

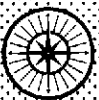
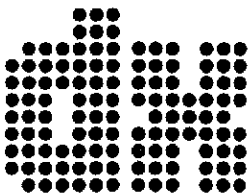
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WORLD WIDE DX CLUB



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DX MAGAZINE No. 1



Vol. XLIII



January 2008

Hello again,

Welcome to the first issue of our DX MAGAZINE in this new year 2008. Let me take this opportunity to wish you a very happy, healthy and successful year. Additionally, let me thank all of you who have paid their membership/subscription fees for the year 2008 recently and especially those who have added a donation for the club to their payment.



Let us welcome our new **QSL Editor** OM Kanwar Sandhu from Chandigarh in India with his first QSL CORNER this month. I hope that you will support him by sending in your contributions for our QSL CORNER regularly.

OM Mathias Kropf, Bad Hersfeld, Germany (E-Mail <100144.232@compuserve.com>), has recently sent us the results of his **2007 Clandestine Activity Survey**: During the year 2007 the activity of political clandestine stations broadcasting on shortwave has increased by 4.8 % to 1321 Weekly Broadcasting Hours (WBHs). This is way below the record 2384 WBHs measured in 1990, but still up from the all-time low of 1116 WBHs in 1999.

Activity of clandestine stations broadcasting to target areas on the Asian continent has increased by 7.9 % to 939 WBHs and activity to target areas on the American continent has also increased by 11.4 % to 215 WBHs. On the other hand, activity to target areas on the African continent has dropped by 15.2 % to now 167 WBHs.

The three most active target areas worldwide are China with 240 WBHs (+40 when compared with last year), Cuba with 215 WBHs (+22) and North Korea with 196 WBHs (+14).

The number of different target areas active worldwide has dropped sharply from 24 in the previous year to only 18 at the end of 2007. While no new target areas have emerged during the past 12 months, the following target areas that were still active one year ago are now thought to be inactive: Maledives, Libya, Sudan, Uganda, Gambia and Cameroon.

And with this best wishes and good DX until next month from

NEWS ABOUT BROADCASTING (+other) STATIONS
Walter Eibl · Postfach 15 45 · D-91005 Erlangen · GERMANY

SOLAR CYCLE 24 BEGINS

Solar physicists have been waiting for the appearance of a reversed-polarity sunspot to signal the start of the next solar cycle. The wait is over. Yesterday, a magnetically reversed sunspot emerged at solar latitude 30 N....

For reasons explained in a recent Science@NASA story, this marks the beginning of Solar Cycle 24 and the first step toward a new solar maximum. Intense solar activity won't begin right away. Solar cycles usually take a few years to build from solar minimum (where we are now) to Solar Max (expected in 2011 or 2012). It's a slow journey, but we're on our way!

(www.spaceweather.com, January 4, 2008)

NEWS

ARGENTINA - 11710.9 RAE at 0057-0105 UT on 5 Jan. Multi-lang. IDs, 4+1 pips, fanfare, more multi-lang. IDs into English Service. (Dan Sheedy-CA-USA, dxld Jan 5)

6059.97 R. Nacional, upbeat vocals and instrumentals at 0840 UT on Jan 1, brief anmts with quick IDs after every other song; pips at 0900, but never interrupted the prgm for a ToH ID. Good signal, with moderate QRM from smaller Brazilian signal on 6060.0 kHz.
(Jerry Berg-MA-USA, DXplorer Jan 6)

15344.31 kHz, Noted endless chimes from 2057 till 2100 UT, RAE ID in Spanish 2059 UT. Few time pips at 2100 UT, S=5 signal. ID's in various languages, but at 2103 UT ID and program in Spanish. Male announcer. Programmes one hour earlier from Jan 1st? <<http://www.timeanddate.com/worldclock/city.html?n=51>>
Current time zone offset: UTC/GMT -2 hours; * means the time shown is adjusted for daylight saving [sic] time(DST) or summer time (14 places listed).

RAE 15344.31 kHz: En 17, It 18, Fr 19, Ge 20, Sp 21-22 UT... (wb)

BOLIVIA - 4409.9 R. Eco, Reyes, 2345-..., 16 Dec, Spanish, folk songs, few talks; 24331, sporadic uty. QRM. Better on 17 Dec at 2326.

4545.3 R. Vigen de los Remedios (?), Tupiza, 2313-2324, 17 Dec, Spanish, talks; 12341, CODAR QRM.

4699.25 R. San Miguel, Riberalta, 2239-2255, 21 Dec, Spanish, Paraguayan songs, announcements for local show, communiques, advertisements; 44343, CODAR QRM.

4699.4 R. San Miguel, Riberalta, 2307-2320, 17 Dec, Spanish, light songs, announcement for prgr "(...)" "de las comunidades para las comunidades"; 33342, CODAR QRM.

4796.3 R. Mallku, Uyuni, 2240-2251, 17 Dec, Aymara, talks; 24341, adj. QRM de CHN 4800 + CODAR. Better on 18 Dec at 2335.

4865 R. Logos via R.Centenario, Sta Cruz de la Sierra, 2237-2250, 17 Dec, Spanish, religious pops (!), talks abt. Christmas; 34332, QRM de B.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 24)

BRAZIL - 3325 R. Mundial, Sao Paulo SP, 2334-2346, 17 Dec, discussion prgr "Ideias (...)"; 25231 but improving.

4754.8 R. Imaculada Conceicao, Cpo Grande MS, 2231-2242, 21 Dec, "A Voz do Brasil" part 2; 10 kW?! 15321.

4775 R. Congonhas, Congonhas MG, 2242-2258, 17 Dec, light songs, ballads; 33332, co-ch & adj. QRM.

4885 R. Club do Para, Belem PA, 1905-2001, 15 Dec, f/ball match rpt, advertisements; 15331 but reached 45444 prior to 2000.

4885 R. Difa Acreana, Rio Branco AC, 2232-2248, 18 Dec, news (not A Voz do Brasil though as aired via co-ch. R.Club do Para), songs at 2234.

4915 R. Difa, Macapa AP, 1949-2009, 18 Dec, songs, chat, newscast 2000; 25332, sporadic CW QRM.

4974.9 R. Mundial (?), Osasco SP (or is the Peruvian stn with prgr in Port.?), 2352-..., 16 Dec, announcements; 24341, CODAR QRM.

4985 R. Brasil Central, Goiania GO, 2350-..., 16 Dec, sl. "RBC - comunicando para o mundo", dedications, oldies; 44433, RTTY QRM.

5035 R. Aparecida, Aparecida SP, 2346-2357, 17 Dec, rosary dedications (!), music; 44333; \ to 6135 & 9630.

5045 R. Guaruja Paulista, Presidente Prudente SP, 2330-2337, 16 Dec, songs, chat, advertisements, webpage info; 35322.

5970 R. Itatiaia, Belo Horizonte MG, 2220-2229, 20 Dec, f/ball news, advertisements; 33432, adj. QRM.

6010 R. Inconfidencia, Belo Horizonte MG, 2332-2347, 21 Dec, folk songs, chat, music dedications; 44332, QRM de CLM (t).

6020 R. Gaucha, Pto Alegre RS, 2320-2341, 21 Dec, talks on f/ball in prgr "Desporto Total", advertisements, newscast; 34332.

6040 R. Club Paranaense, Curitiba PR, 2332-2338, 16 Dec, talks; 23431, co-ch. & adj. QRM.

6060 R. Tupi, Curitiba PR, 2230-2235, 20 Dec, shouting preacher; 22441, QRM de ARG + adjt. freqs.

6080 R. Novas de Paz, Curitiba PR, 2357-0007, 21 Dec, announcements, ID "R.Marumby", prgr "Na Madrugada com Deus"; 33433, adj. QRM.

6135 R. Aparecida, Aparecida SP, 2350-2358, 17 Dec, rosary dedications, music; 33422; \ to 5035 & 9630.

6150 R. Record, Sao Paulo SP, 2236-2244, 20 Dec, talks abt. f/ball; 23442, adj. QRM; \ to 9505 good.

9505 R. Record, Sao Paulo SP, 1912-1941, 20 Dec, prgr abt. dental care, news, infos; 33442, adjt. QRM which got stronger at 1930; then good reception later at 2230.

9615 R. Cultura, Sao Paulo SP, 12301244, 19 Dec, talks, Braz. songs; 13431, adj. QRM.

11735 R. Transmundial, Sta Ma RS, 1826-1842, 18 Dec, web info+IDs followed by prgr "Espaco Transmundial"; 45444. Also 1445-1510, 22 Dec, music, ID+addr., fqs, songs; 15432. (Goncalves)

11750 R. Marumby, Florianopolis SC, 2002-2019, 16 Dec, ID as "Radio Missionaria"; 25432.

11804.8 R. Globo, Rio de Jano RJ, 1842-1907, 16 Dec, f/ball news, match rpt; 33442, QRM de Family R.

11815 R. Brasil Central, Goiania GO, 1815-1852, 18 Dec, prgr "Na Beira da Matga" with music, rural related advertisements & infos.; 55444.

11830 R. CBN Anhangueera, Goiania GO, 1948-1954* (sudden tx shut down), 16 Dec, talks on influenza; 45444.

11855 R. Aparecida, Aparecida SP, 1946-2001, 16 Dec, listeners' messages, songs, full ID+affiliated stns. list, TS, mass; 45433.

11925.5 R. Bandeirantes, Sao Paulo SP, 1905-1923, 16 Dec, f/ball news prgr "Domingo Desportivo Bandeirantes"; 33442, QRM de ARS; then rated 44444 at 1930.
(all 27 de Carlos Goncalves-POR, Dec 24)

BURKINA FASO - 7230 R. Burkina, Ougadougou, 1249-1340, 19 Dec, French, talks on education, newscast 1300, Afr. pops followed; 35433.
(Carlos Goncalves-POR, Dec 24)

CANADA - 9625 CBC Northern Quebec Sce. via Sackville NB, at 1232-1305 UT on 19 Dec, Inuktitut or Cree language, talks, road infos, news (?) 1300 UT; 44444, increased adjt. QRM at 1300 UT. (Carlos Goncalves-POR, Dec 24)

CFRX 6070 - In a recent phone chat with the engineer, a new solid state transmitter is on order for CFRX. Its made by a U.S. company. Go to <www.armstrongtx.com> to see details. Its a rebuild of their medium-wave transmitter, model X1000B. I assume after the work is done it would be called the X1000B/SW. This thing should be light years ahead of the old Elcom Bauer transmitter. Ill also pop into the transmitter site and take a few photos of the new installation when things are completed.

Its my understanding that delivery of the tx will be in early January, I'll keep you posted. There's some final work to be done on the antenna (antenna tuning unit needs tuning and the antenna guy wires need some final adjustments). Its all slow but sure. The important thing is CFRX will be back on the air soon.
From the e-mail and web buzz, a lot of people are anxiously waiting for its return.

CHAD - 4905 (reactivated) Radiodiffusion Nationale Tchadienne, Grevia, 1729-1914, 20 Dec, Arabic, announcements, talks, local tunes, Vernacular, tribal tunes; french 1859, news, prgr "Espace Jeune"; 54444; I was unable to monitor its s/on time, but estimate it as being 1600, and 4905 is ex-6165 evenings only for the latter is used during the day.

6165 RDN Tchadienne, Grevia, 1328-..., 19 Dec, French, news; 25332, QRM de HRV later on only. Check my 22 Dec obs.

6165 RD. Natle. Tchadienne, Grevia, 1113-1400, 22 Dec, Vernacular, talks, ... , French at 1340 when signal rated 25342, ..., tribal songs at 1450; 13441, QRM de HRV whose signal is usually felt well after 1400. As from 20 Dec, this fq. was replaced by 4905 for the evening period starting at approx. 1600. (Carlos Goncalves-POR, wwdxc BC-DX Dec 24)

Chad moved from 6165 to 4904.96...97 at nighttime recently. But new 100 kW tx unit which has been inaugurated in December 2004 by TAIWAN has nothing to do with old tx of 1990 to 1999 era, which was off frequency approx. 500 Hertz.

New unit erected in Dec 2004 and noted 7120 (earlier varied 7125 in the nineties too) daytime, and 6165 kHz nighttime, with excellent reports by Liz Cameron, Gerry Dexter, Vlad Titarev and Finn Krone in late Dec 2004/Jan 2005. (wb, Dec 28)

History from December 2004:

CHAD New SW TX's in Africa. Radio Taiwan International announced recently that the head of their French Service was in Africa to attend the inauguration of new SW txs in two different countries. These new units, together with the associated antenna systems, were installed in Burkina Faso & Chad with aid provided by Taiwan.

Chadians able to tune in to national radio again on Sept 2nd, after a month of repairs, six technicians from Radio China Taiwan International (RTI) were able to get Chad's national radio station, RNT, back on the air at last, after a fault in its 100 kW SW tx that forced it to stop broadcasting in Dec 2002.

Following a ceremony to mark the resumption of broadcasts, a technical cooperation agreement was signed between the Chad authorities and the delegation from Taiwan. The agreement plans exchanges between Chadian and Taiwanese technicians as well as training sessions in Taiwan to enable local engineers to maintain the newly-repaired tx.

(Bernd Trutenau-LTU, Cumbre Dec 1, 2004)

THE RADIO SCENE IN CHAD: The country of Chad is situated in the heart of the African continent. The total land mass of Chad is about one and a quarter million square kilometers. Most of the northern areas of Chad are desert.

The history of Chad goes back a long way and it was an important segment of several large African empires on several earlier occasions. In the 1800s, European explorers and traders moved through the area and the French gained access to the territory with a formal treaty that was signed in 1897. Chad finally gained independence from France on August 11, 1960.

Chad has a population of nearly eight million inhabitants [ca. 2000] with roughly six persons per square kilometer. The langs spoken in Chad include French & Arabic as well as a host of vernacular langs. The capital city is N'Djamena (n-JAH-men-a) and it is also the largest city in the nation with a population of half a million.

The national radio of Chad is "Radiodiffusion Nationale Tchadienne", RNT, with its headquarters in N'Djamena and it was established in November 1955. RNT is govt owned and it is the only body permitted to bc in Chad on the SW and mediumwave bands.

Radiodiffusion Nationale bcs to the entire country of Chad on the SW freq of 6165 kHz via its 100 kW tx located in Gredia, a suburb of the capital city N'Djamena. RNT is also active in N'Djamena on the FM freq of 94.05 MHz.

RNT has also established four regional stns which bc occasionally on mediumwave but are now more active on the FM band. These stns produce local progs in various langs for their audiences living in the various regions. However, the regional stns also carry the major progs from RNT N'Djamena on relay, such as the national nx and other major features.

In 1999, the govt of Chad liberalized bcng on the FM band thereby making it possible for groups and individuals to establish FM stns in Chad. Today, besides the govt owned RNT FM stn, three local non-govt controlled FM stns can be heard in N'Djamena.

Also heard in N'Djamena are the local downlink relays on FM from several other countries. These FM relay stns include Cameroon Radio Television (CRTV), Africa No.1 from Gabon, RFI Afrique from France, and the BBC African Service. There are half a dozen other privately owned FM stns in Chad, mostly in the south of the country.

Radio bcng is crucial for the dissemination of information in Chad. It is the main source for nx and entertainment right throughout the country for most people due to the fact that the national television stn in Chad, "Teletchad", is available only in the capital city area.

As a finale to this DX report from Livinus Torty in Chad, we might mention that it seems to be very difficult in obtaining a QSL from the SW stn in their capital city. The AWR collection in Indianapolis contains not even one QSL from Chad. (AWR Wavescan Aug 10, 2003, via dxld)

COLOMBIA - 5910 R. Marfil Estereo via LV de tu Conciencia, Lomalinda, 2338-2354, 21 Dec, Spanish, light songs; 45444.

6010 LV de tu Conciencia, Lomalinda, at 2334-2352 UT on 21 Dec, Spanish, preaching; 34443, QRM de CHN which got stronger towards 0000 UT.
(Carlos Goncalves-POR, Dec 24)

COSTA RICA - Reverend Melissa on 6150 kHz at 0538 UT w/preaching. Faint. Poor \ 7375 but 9725 and 5030 kHz inaudible. 31mb not propagating but hear on the 24th. 5030 kHz not heard for awhile. 23 Dec. (Liz Cameron-MI-USA, dxld Dec 24)

CROATIA - Winter B-07 schedule of HRT HS-1 in Croatian:

0557-0856 on 6165 DEA 100 kW / non-dir to WeEu/NoAf, ex 0457-0856

0857-1356 on 9830 DEA 100 kW / non-dir to WeEu/NoAf, no change

1357-2156 on 6165 DEA 100 kW / non-dir to WeEu/NoAf, ex 1357-2356

2157-0556 on 3985vDEA 010 kW / non-dir to WeEu/NoAf, ex 2357-0456

(R BULGARIA DX MIX News, Ivo Ivanov, Jan 9)

CYPRUS - OTH WIDEBAND PULSERS. 21 MHz conditions are very variable I note, being the bottom of a sunspot cycle, though around midday I usually can hear up to about 12 channels used, but often very marred by the OTH pulser that pops up. Talking about this on-going OTH wideband pulser (yet again, no it's not gone!) it seems that you need a quiet location with a good vertical antenna to hear it well. In an urban situation with a horizontal antenna or with a portable receiver it is seldom heard. I hear it regularly, about two out of three days, over the usual spread of three bands i.e. 7.25 to 9 MHz, 12 to 15 MHz and particularly 20 to 26 MHz. ...
(Des Walsh, Ireland, Jan World DX Club Contact via DXLD)

see Ham Radio Bandwacht - band watch: entries under British OTH Radar Cyprus.

Click Newsletter 2007 at <<http://www.iarums-r1.org/>>

EGYPT - 9250 R Wadi el Nil, at 2020 UT on Dec 19, Arabic talking about Sudan. It turned out to be a local network called Nile Valley R from Cairo. Yes, it is an Egyptian network beamed to Sudanese living in Egypt. I heard it on \ MW 1107 and it was the same stream. First time to hear that station on the shortwave band! (Tarek Zeidan-EGY, via dxld via dswci DXW)

Schedule 1700-2300 UT. (Mauno Ritola-FIN, dswci DXW Dec 29)

S=6 signal in Germany. Ends at 2259 UT with Egyptian hymn, 23.00:11 tx off. (wb)

ETHIOPIA/ERITREA - 6030 Voice of Tigray Revolution (pres), at 0405-0550+ UT Jan 7th. Finally audible once Cuban jamming shut down at 0405 UT. Similar format to other recent loggings here with a male announcer speaking in rapid-fire vernacular joined by others on the phone. Several short commentaries with music bridges between them around 0415, then Afropop/Middle Eastern fusion music with male and female DJs chatting between songs. Data QRM pestering until around 0445. Fading after 0530 and finally wiped out by another data transmission around 0550 UT, a good two hours after local sunrise in Africa. Fair/good in the clear, poor otherwise. (Mark Schiefelbein-MO-USA, dxld Jan 7)

DWL Amharic service. Two BROADBAND jammers from ETH with annoying hiss audio noted on two QRGs only today 1400-1457 UT Jan 8th: 11645 and 15640. No interfering signals on Kigali channels either 15620 or 15660 kHz. Jamming covered 11635.5 - 11653.8, 15633.8 - 15648.8 slots, measured on Eton E1 with 2.3 kHz filter. -- Noted also on Jan 10.

(wb, Jan 8/10)

This is sad news and historical irony. Asa Briggs writes in his famous BBC history that Italy was the first country to start radio jamming. This happened in 1936 when Italy occupied Ethiopia. Ethiopian radio began to broadcast messages to get help when Italian forces started their invasion. These broadcasts were jammed by the Italians.

<http://en.wikipedia.org/wiki/Asa_Briggs>

Now the Ethiopian government is jamming foreign broadcasts to Ethiopia.

(Jorma Mantyla-FIN, hcdx Jan 8)

On 10 Jan at 1600 UT noted Eritrea hopping between range 6180-6240 kHz to avoid Ethiopian digital-ute-like jammer. Same thing in the vicinity of 7175 kHz.

(Jari Savolainen-FIN, DXplorer Jan 10)

FRANCE - Radio France International B-07 schedule from website Dec. 17, 2007 (1) 28 Oct. 07 to 01 Mar. 08 (2)
02 Mar. 08 to 29 Mar. 08:

ENGLISH

0400-0430 9805 7315 to E Afr
0500-0530 11995 9805(1) 13680(2) to E Afr
0600-0630 13680 11995(1) 15160(2) to E Afr
11725(1) 15605(2) to C Afr
7315(1) 9765(2) to W Afr
0700-0730 11725(1) 15605(2) to C and W Afr
1200-1230 21620 to E Afr
1600-1700 11615(1) 15605(2) to E, C and W Afr

FRENCH

Zone 4 West Africa

0600-0700 7135 5925(1) 9790(2)
0700-0800 11700 9790(1) 15300(2)
0800-1000 15300 13675
1000-1130 15300
1200-1600 15300
1600-1700 15300 13675
1700-1900 11995 9790(1) 15300(2)
1900-2000 7315 6175(1) 9790(2)
2000-2200 7315 6175

Zone 5 West Africa

0500-0600 7135 5925(1) 9790(2)
0600-0700 9790 7135(1) 11700(2)
0700-0800 13695 11700(1) 15300(2)
0800-1000 17620 15300
1000-1130 15300
1200-1400 17620 15300
1400-1600 15300
1600-1700 15300 13675
1700-1900 13695 11995(1) 15300(2)
1900-2000 11995 9790(1) 13695(2)
2000-2100 9790

Zone 6 Central Africa

0400-0500 7135 5925(1) 9790(2)
0500-0600 9790 7135(1) 11700(2)
0600-0700 13695 11700(1) 15300(2)
0700-0800 15300 15170(Mey) 13695(1) 17850(2)
0800-0900 17850
1100-1200 17525(Mey)
1200-1330 21580
1600-1700 15300(1) 17850(2)
1700-1800 13695 11705(1) 15300(2)
1800-1900 11705 9790(1) 15300(2)
1900-2000 9790 7315(1) 11705(2)
2000-2200 7160(Mey)

Zone 8 East Africa

0400-0500 9790(1) 11995(2)
0500-0600 11700(1) 13695(2)

Zone 14 Southeast Asia

1200-1300 1503(TWN)
1300-1400 684(CHN)
1600-1700 1296(CHN)

HAUSA (to West and Central Africa)

0600-0630 7220 6170(1) 9805(2)
0700-0730 11830 9805(1) 15315(2)
1600-1700 11700(1) 15315(2)

LAO (to Southeast Asia)

1100-1130 15680(TWN)

MANDARIN (to China and Korean Peninsula)

0930-1030 5900(RUS) 7325(TWN) 11875(TWN)
2200-2300 1098(TWN) 7350(RUS)
2200-2400 747(TWN) 11665(TWN)
2300-2400 9955(TWN)

PERSIAN (to Near and Middle East)

1430-1500 13690 11675
1700-1800 7315(1) 9630(2)

PORTUGUESE

0600-0700 11830 (Mey) to C Afr
1700-1800 12015(1) 15530(2) to C and W Afr

RUSSIAN (to Eastern and Central Europe)

1400-1430 15605 11665
1600-1630 9800 7135(1) 11670(2)
1900-2000 7135 5905

SPANISH (to Central America and Caribbean)

1200-1230 15515
2100-2130 17630
0100-0130 5995(1) 9800(2)

VIETNAMESE (to Southeast Asia)

1400-1500 7380(TWN)
1500-1600 15265(TWN) 1296(CHN)

MÉTÉO MARINE

1130-1200 15300 (to W Africa)
13640 (to N America)
17610 (to C and S America)
6175 (to N Atlantic)

TWN from Taiwan CHN from China Mey from Meyerton, RSA
(organized by and via Bernie O'Shea-Ont-CAN, dxld Dec 21)

FRENCH GUYANA - 9660 Polish R. relay, 2235-2300*, in Polish with a Catholic mass till 2255 UT, then just orchestral music until s/off. Excellent signal. (V. Korinek-AFS, DXplorer Jan 5)

GABON - RTV Gabonaise, Moyabi, 4777, 0517-0527 UT January 1, 2008. SIO 544 through CODAR interference. Singing by man, lots of talk by man and woman in French, multiple mentions of Gabon. Antenna 120-11 meter dipole and Icom IC-746 Pro
(Thomas F. Giella, KN4LF, Lakeland, FL, USA, dxldyg via DXLD)

GERMANY - DTK schedule Jan 1st. Christian Voice via Wertachtal has been deleted from the Media&Broadcast schedule as of Jan 1 2008. Something could be on air from Juelich now instead, business-wise run on their own,

thus not showing up in Media&Broadcast documentation anymore. But anyway they are now finally gone from Wertachtal.

RNW Sat-Sun on 5955 (Wertachtal 250 kW) has been cut back from 0858-1559 to 0858-1458, effective Jan 1, 2008.

MV Baltic Radio: Just to reconfirm it, the already announced move from 5965 to 6140 will come into force next Sunday. Otherwise no changes, i.e. still Wertachtal 100 kW through the same HQ antenna than before.

Voice of Oromo Liberation via Nauen (except on Mondays 1700-1759 on 9485) uses 500 kW since Nov 22, 2007. Radio Xoriyo (Tue und Fri 1630-1659 on 9820) has been moved to Wertachtal (still 100 kW), effective Nov 23, 2007.

AWR: 9640 1730-1800 is now Nauen 125 kW since Jan 1, 2008.

Bro.S. site shuffle as of Jan 1 2008: 6110 1400-1557 now Nauen (cut by three minutes because on most days Bible Voice Broadcasting on 9730 via the DuS antenna starts at 1600), in return 13810 1400-1600 (no early cut-off anymore) is now Juelich.

And the details for Radio 700 on Christmas Day: Wertachtal 100 kW, same HQ antenna than Evangelische Missionsgemeinden Sat-Sun 1130-1159 on 6055, Missionswerk Arche Sun 1200-1215 on 6015, Polskie Radio daily 1230-1259 on 5965, MV Baltic Radio and Hamburger Lokalradio.

Some changes have been made to the Family Radio and Bible Voice Broadcasting schedules again, but they are too complex for being reviewed in detail.

(Kai Ludwig-D, dxld Jan 3)

T-SYSTEMS (DTK) B07 period (28/10/2007 - 30/03/2008)

B07akt_10a 28.12.2007 Gesamtplan

| frq | start | stop | ciraf | ant | azi | type | day | from | to | loc | pow | broad |
|-------|-------|------|----------------|--------|-----|------|---------|--------|--------|-----|-----|-------|
| 7285 | 1130 | 1200 | 28NE, 29W | 501 | 100 | 156 | 1234567 | 281007 | 300308 | NAU | 100 | PRW |
| 9445 | 1130 | 1159 | 27 | 112 | 300 | 217 | 1234567 | 281007 | 300308 | WER | 100 | PRW |
| 15520 | 1200 | 1229 | 29 | 218 | 60 | 217 | 1234567 | 281007 | 300308 | WER | 100 | PRW |
| 13840 | 1200 | 1229 | 29S | 214 | 90 | 217 | 1234567 | 281007 | 300308 | WER | 100 | PRW |
| 5975 | 1230 | 1300 | 28NE | 224 | 40 | 805 | 1234567 | 281007 | 300308 | WER | 100 | PRW |
| 5965 | 1230 | 1259 | 28NE | 226 | ND | 926 | 1234567 | 281007 | 300308 | WER | 100 | PRW |
| 9450 | 1300 | 1359 | 27 | 312 | 300 | 216 | 1234567 | 281007 | 300308 | WER | 100 | PRW |
| 5975 | 1300 | 1400 | 18 | 501 | 360 | 156 | 1234567 | 281007 | 300308 | NAU | 100 | PRW |
| 11840 | 1400 | 1430 | 29 | 203 | 60 | 217 | 1234567 | 281007 | 300308 | WER | 100 | PRW |
| 11675 | 1400 | 1430 | 30N, 31W | 208 | 60 | 217 | 1234567 | 281007 | 300308 | WER | 250 | PRW |
| 7180 | 1430 | 1529 | 28NE, 29W | 204 | 70 | 212 | 1234567 | 281007 | 300308 | JUL | 100 | PRW |
| 6035 | 1430 | 1529 | 28NE, 29W | 111 | 60 | 216 | 1234567 | 281007 | 300308 | JUL | 100 | PRW |
| 7335 | 1530 | 1559 | 29N | 204 | 50 | 212 | 1234567 | 281007 | 300308 | JUL | 100 | PRW |
| 6000 | 1530 | 1600 | 29S | 111 | 75 | 216 | 1234567 | 281007 | 300308 | JUL | 100 | PRW |
| 9440 | 1600 | 1629 | 29S | 111 | 75 | 216 | 1234567 | 111207 | 300308 | JUL | 100 | PRW |
| 7170 | 1600 | 1629 | 29S | 223 | 75 | 208 | 1234567 | 281007 | 300308 | WER | 100 | PRW |
| 7105 | 1630 | 1700 | 28NW | | 10 | 140 | 1234567 | 281007 | 300308 | MC | 100 | PRW |
| 6140 | 1630 | 1759 | 28NE, 29W | 111 | 90 | 216 | 1234567 | 231107 | 300308 | JUL | 100 | PRW |
| 6015 | 1800 | 1859 | 27 | 118 | 300 | 206 | 1234567 | 281007 | 300308 | WER | 100 | PRW |
| 7130 | 1800 | 1900 | 18 | | 25 | 216 | 1234567 | 281007 | 300308 | ISS | 250 | PRW |
| 5935 | 1900 | 1929 | 29S, 30 | 222 | 75 | 216 | 1234567 | 281007 | 300308 | WER | 100 | PRW |
| 9760 | 1900 | 1929 | 38E, 39 | 104/00 | 120 | 216 | 1234567 | 281007 | 300308 | WER | 100 | PRW |
| 5935 | 1930 | 2030 | 29S | 102 | 75 | 201 | 1234567 | 281007 | 300308 | WER | 100 | PRW |
| 5850 | 1930 | 1959 | 29S | 104 | 85 | 206 | 1234567 | 281007 | 300308 | JUL | 100 | PRW |
| 6135 | 2000 | 2030 | 29N | 219 | 45 | 147 | 1234567 | 281007 | 300308 | WER | 100 | PRW |
| 9640 | 2030 | 2100 | 28NW | | 35 | 216 | 1234567 | 281007 | 300308 | GUF | 250 | PRW |
| 11940 | 2030 | 2100 | 28NW | | 40 | 216 | 1234567 | 281007 | 300308 | GUF | 250 | PRW |
| 9660 | 2200 | 2300 | 27S | | 40 | 216 | 1234567 | 281007 | 300308 | GUF | 250 | PRW |
| 6050 | 2200 | 2300 | 28NE, 29W | 225/00 | 55 | 201 | 1234567 | 281007 | 300308 | WER | 250 | PRW |
| 6165 | 0030 | 0045 | 41 | 114 | 90 | 216 | 1 | 281007 | 300308 | WER | 100 | PAB |
| 13645 | 1400 | 1415 | 39N, 40 | 102 | 90 | 218 | 7 | 281007 | 300308 | NAU | 250 | PAB |
| 13645 | 1400 | 1430 | 41 | 120/00 | 90 | 217 | 14 | 281007 | 300308 | WER | 100 | PAB |
| 13645 | 1415 | 1430 | 41 | 120/00 | 90 | 217 | 23567 | 281007 | 300308 | WER | 100 | PAB |
| 13645 | 1430 | 1445 | 41 | 202 | 90 | 218 | 1 | 281007 | 300308 | NAU | 250 | PAB |
| 13750 | 1400 | 1415 | 29S, 39N, 40NW | 202 | 104 | 218 | 35 | 281007 | 300308 | NAU | 250 | PAB |
| 13750 | 1430 | 1445 | 41 | 208 | 90 | 218 | 1 | 281007 | 301207 | JUL | 100 | PAB |
| 9850 | 1600 | 1630 | 39, 40 | 208 | 100 | 218 | 5 | 251107 | 300308 | JUL | 100 | PAB |
| 9850 | 1600 | 1645 | 39, 40 | 104/00 | 105 | 216 | 1 | 161207 | 300308 | WER | 100 | PAB |

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|-------|------|------|----------------|--------|-----|-----|---------|--------|--------|-----|-----|-----|-----|
| 6020 | 1930 | 2015 | 37,38 | 124 | 150 | 201 | 1 | 281007 | 300308 | WER | 250 | PAB | |
| 6020 | 2000 | 2030 | 37,38 | 124 | 150 | 201 | 6 | 281007 | 300308 | WER | 250 | PAB | |
| 6020 | 1930 | 2030 | 37,38 | 124 | 150 | 201 | 7 | 281007 | 300308 | WER | 250 | PAB | |
| 9430 | 0500 | 0559 | 46,47 | 204 | 180 | 217 | 1234567 | 281007 | 311207 | WER | 125 | CVC | |
| 11720 | 0600 | 0659 | 46,47 | 308 | 180 | 217 | 1234567 | 281007 | 311207 | WER | 125 | CVC | |
| 15640 | 0700 | 0900 | 46,47 | 308 | 180 | 217 | 1234567 | 281007 | 311207 | WER | 125 | CVC | |
| 15680 | 1500 | 1759 | 46,47 | 205 | 180 | 217 | 1234567 | 281007 | 311207 | WER | 125 | CVC | |
| 9490 | 1800 | 1959 | 46,47 | 204 | 180 | 217 | 1234567 | 281007 | 311207 | WER | 125 | CVC | |
| 7285 | 2000 | 2059 | 46,47 | 201 | 180 | 216 | 1234567 | 281007 | 311207 | WER | 125 | CVC | |
| 5955 | 2330 | 0030 | 41,49 | 221 | 75 | 218 | 1234567 | 281007 | 300308 | WER | 125 | DVB | |
| 7235 | 1900 | 1930 | 40 | 117 | 105 | 216 | 1234567 | 281007 | 300308 | WER | 250 | FEB | |
| 9820 | 1701 | 1731 | 47E,48 | 119/00 | 135 | 216 | 7 | 281007 | 300308 | WER | 125 | RMI | |
| 5965 | 1400 | 1500 | 27,28 | 402 | ND | 976 | 1 | 281007 | 300308 | JUL | 100 | RTR | |
| 6055 | 1200 | 1215 | 27,28 | 226 | ND | 926 | 1 | 281007 | 300308 | WER | 250 | MWA | |
| 6045 | 0000 | 0100 | 41 | 117 | 105 | 216 | 1234567 | 171107 | 300308 | WER | 250 | IBC | WRN |
| 3955 | 1559 | 1659 | 27W,28 | 403 | ND | 976 | 1234567 | 311007 | 311207 | JUL | 100 | HCJ | * |
| 3955 | 1600 | 1659 | 27W,28 | 403 | ND | 976 | 1234567 | 010108 | 300308 | JUL | 100 | HCJ | * |
| 5965 | 1300 | 1400 | 27,28 | 226 | ND | 926 | 1 | 041107 | 050108 | WER | 100 | MVB | |
| 5965 | 1300 | 1400 | 27,28 | 226 | ND | 926 | 1 | 231207 | 231207 | WER | 100 | MVB | |
| 6140 | 1300 | 1400 | 27,28 | 226 | ND | 926 | 1 | 060108 | 300308 | WER | 100 | MVB | |
| 6055 | 1000 | 1059 | 27,28 | 102 | 90 | 201 | 1 | 281007 | 300308 | WER | 100 | CHW | |
| 5960 | 1901 | 2000 | 28E,29 | 223 | 75 | 208 | 7 | 281007 | 300308 | WER | 125 | CHW | |
| 6045 | 1000 | 1100 | 27E,28 | 226 | ND | 926 | 1 | 281007 | 300308 | WER | 100 | HLR | |
| 6055 | 1130 | 1159 | 27,28 | 226 | ND | 926 | 17 | 281007 | 300308 | WER | 125 | EMG | |
| 11840 | 1200 | 1230 | 19-26 | 301/00 | 20 | 216 | 7 | 281007 | 300308 | NAU | 250 | EMG | |
| 6000 | 1600 | 1629 | 29,30 | 102 | 60 | 201 | 7 | 281007 | 300308 | WER | 250 | EMG | |
| 11840 | 1830 | 1845 | 52,53 | 302 | 160 | 216 | 35 | 281007 | 300308 | JUL | 100 | RRP | |
| 9485 | 1700 | 1759 | 38E,39S,48 | 401/00 | 150 | 216 | 134567 | 221107 | 300308 | NAU | 500 | SBO | |
| 9820 | 1630 | 1659 | 38E,39S,48 | 119/00 | 135 | 216 | 36 | 231107 | 300308 | WER | 100 | RHU | |
| 9620 | 1900 | 1959 | 38E,39S,48 | 209 | 140 | 216 | 146 | 281007 | 300308 | JUL | 100 | EFD | |
| 9820 | 1700 | 1759 | 47E,48 | 119/00 | 135 | 216 | 5 | 281007 | 300308 | WER | 125 | ELF | |
| 9660 | 1730 | 1759 | 39S,47E,48 | 211 | 125 | 216 | 1234567 | 311007 | 300308 | JUL | 100 | IBR | |
| 9845 | 1900 | 2045 | 46N,46SE | 503 | 200 | 216 | 1234567 | 281207 | 300308 | NAU | 100 | IBR | |
| 9520 | 1730 | 1800 | 47,48,52 | 304 | 145 | 217 | 1234567 | 281007 | 300308 | JUL | 100 | IBR | |
| 9470 | 1800 | 1859 | 47,48 | 313 | 150 | 200 | 1234567 | 281007 | 300308 | WER | 250 | IBR | |
| 6110 | 1600 | 1700 | 27,28W | 406 | 290 | 805 | 1 | 281007 | 300308 | JUL | 100 | TOM | |
| 6110 | 1400 | 1600 | 27,28W | 406 | 290 | 805 | 1234567 | 281007 | 311207 | JUL | 100 | TOM | * |
| 6110 | 1400 | 1557 | 27,28W | 501 | 280 | 156 | 1234567 | 010108 | 300308 | NAU | 100 | TOM | * |
| 15325 | 1400 | 1556 | 46,47,48,52 | 402 | 165 | 218 | 1234567 | 281007 | 300308 | NAU | 100 | TOM | |
| 13810 | 1400 | 1558 | 28,29SW,38E,39 | 503 | 125 | 216 | 1234567 | 281007 | 311207 | NAU | 100 | TOM | * |
| 13810 | 1400 | 1600 | 28,29SW,38E,39 | 103 | 115 | 217 | 1234567 | 010108 | 300308 | JUL | 100 | TOM | * |
| 5945 | 0800 | 0945 | 27,28N | 103 | 300 | 216 | 1 | 281007 | 300308 | WER | 100 | BVB | |
| 5945 | 0800 | 0915 | 27,28N | 103 | 300 | 216 | 67 | 281007 | 300308 | WER | 100 | BVB | |
| 5945 | 1200 | 1230 | 27,28 | 315 | ND | 930 | 1 | 281007 | 300308 | WER | 40 | BVB | DRM |
| 6015 | 1900 | 1930 | 28,29 | 225/01 | 55 | 141 | 36 | 091207 | 300308 | WER | 125 | BVB | |
| 6015 | 1900 | 1945 | 28,29 | 225/01 | 55 | 141 | 7 | 091207 | 300308 | WER | 125 | BVB | |
| 6015 | 1900 | 2030 | 28,29 | 225/01 | 55 | 141 | 1 | 091207 | 300308 | WER | 125 | BVB | |
| 6015 | 1915 | 1930 | 28,29 | 225/01 | 55 | 141 | 24 | 091207 | 300308 | WER | 125 | BVB | |
| 6015 | 1915 | 1945 | 28,29 | 225/01 | 55 | 141 | 5 | 091207 | 300308 | WER | 125 | BVB | |
| 5960 | 1901 | 1930 | 29S | 220/00 | 75 | 206 | 5 | 061207 | 300308 | WER | 100 | BVB | |
| 9470 | 1900 | 1959 | 39,40 | 110/00 | 120 | 217 | 17 | 281007 | 300308 | WER | 250 | BVB | |
| 9470 | 1930 | 1959 | 39,40 | 110/00 | 120 | 217 | 6 | 281007 | 300308 | WER | 250 | BVB | |
| 7260 | 1830 | 1959 | 46E,47 | 211 | 155 | 216 | 1 | 041107 | 300308 | JUL | 100 | BVB | |
| 7260 | 1930 | 1959 | 46,47W | 201 | 195 | 216 | 7 | 281007 | 300308 | WER | 100 | BVB | |
| 7245 | 1901 | 1931 | 52,53,57 | 305 | 165 | 216 | 1 | 281007 | 300308 | WER | 500 | BVB | |
| 9615 | 0430 | 0530 | 48 | 119/01 | 135 | 201 | 7 | 281007 | 300308 | WER | 100 | BVB | |
| 9615 | 0430 | 0500 | 48 | 119/01 | 135 | 201 | 1 | 281007 | 300308 | WER | 100 | BVB | |
| 9615 | 0430 | 0530 | 39,40 | 104/01 | 120 | 201 | 2345 | 281007 | 300308 | WER | 250 | BVB | |
| 9615 | 0430 | 0545 | 39,40 | 104/01 | 120 | 201 | 6 | 281007 | 300308 | WER | 250 | BVB | |
| 9730 | 1600 | 1759 | 39S,39S,47,48 | 503 | 142 | 216 | 234 | 091107 | 300308 | NAU | 100 | BVB | |
| 9730 | 1630 | 1759 | 39S,39S,47,48 | 503 | 142 | 216 | 5 | 091107 | 300308 | NAU | 100 | BVB | |
| 9730 | 1630 | 1900 | 39S,39S,47,48 | 503 | 142 | 216 | 6 | 091107 | 300308 | NAU | 100 | BVB | |
| 9730 | 1600 | 1830 | 39S,39S,47,48 | 503 | 142 | 216 | 7 | 091107 | 300308 | NAU | 100 | BVB | |
| 9730 | 1600 | 1900 | 39S,39S,47,48 | 503 | 142 | 216 | 1 | 091107 | 300308 | NAU | 100 | BVB | |
| 6195 | 1715 | 1829 | 39,40 | 114 | 120 | 216 | 246 | 281007 | 300308 | WER | 100 | BVB | |
| 6195 | 1730 | 1859 | 39,40 | 114 | 120 | 216 | 1 | 281007 | 300308 | WER | 100 | BVB | |
| 6195 | 1800 | 1829 | 39,40 | 114 | 120 | 216 | 35 | 281007 | 300308 | WER | 100 | BVB | |
| 6195 | 1800 | 1859 | 39,40 | 114 | 120 | 216 | 7 | 281007 | 300308 | WER | 100 | BVB | |
| 17545 | 0900 | 1000 | 38,39 | 302 | 145 | 218 | 6 | 281007 | 300308 | NAU | 125 | BVB | |
| 9565 | 2000 | 2030 | 38,39 | 313 | 135 | 200 | 5 | 281007 | 300308 | WER | 250 | BVB | |

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|-------|------|------|--------------|--------|-----|-----|---------|--------|--------|-----|-----|---------|
| 9925 | 1430 | 1630 | 39,40 | 119/00 | 105 | 216 | 1234567 | 161207 | 300308 | WER | 125 | BVB |
| 7210 | 1800 | 1859 | 39,40 | 111 | 105 | 216 | 135 | 281007 | 300308 | JUL | 100 | BVB |
| 7210 | 1800 | 1830 | 39,40 | 111 | 105 | 216 | 246 | 281007 | 300308 | JUL | 100 | BVB |
| 7210 | 1800 | 1815 | 39,40 | 111 | 105 | 216 | 7 | 281007 | 300308 | JUL | 100 | BVB |
| 9460 | 1630 | 1830 | 39,40 | 102 | 115 | 217 | 1 | 281007 | 300308 | JUL | 100 | BVB |
| 9460 | 1640 | 1715 | 39,40 | 102 | 115 | 217 | 6 | 281007 | 300308 | JUL | 100 | BVB |
| 9460 | 1640 | 1700 | 39,40 | 102 | 115 | 217 | 24 | 281007 | 300308 | JUL | 100 | BVB |
| 9460 | 1640 | 1900 | 39,40 | 102 | 115 | 217 | 3 | 281007 | 300308 | JUL | 100 | BVB |
| 9460 | 1645 | 1929 | 39,40 | 102 | 115 | 217 | 7 | 281007 | 300308 | JUL | 100 | BVB |
| 9460 | 1640 | 1745 | 39,40 | 102 | 115 | 217 | 5 | 281007 | 300308 | JUL | 100 | BVB |
| 9460 | 1830 | 1859 | 39,40 | 102 | 115 | 217 | 6 | 281007 | 300308 | JUL | 100 | BVB |
| 11695 | 1400 | 1459 | 41 | 101/00 | 95 | 216 | 17 | 281007 | 300308 | NAU | 250 | BVB |
| 12035 | 1530 | 1559 | 40,41 | 110 | 90 | 217 | 127 | 111207 | 300308 | JUL | 100 | BVB |
| 12035 | 1500 | 1559 | 40,41 | 110 | 90 | 217 | 3 | 111207 | 300308 | JUL | 100 | BVB |
| 12035 | 1515 | 1559 | 40,41 | 110 | 90 | 217 | 456 | 111207 | 300308 | JUL | 100 | BVB |
| 11970 | 1625 | 1715 | 39,40 | 111/00 | 120 | 217 | 36 | 281007 | 300308 | WER | 250 | BVB |
| 11970 | 1625 | 1729 | 39,40 | 111/00 | 120 | 217 | 245 | 281007 | 300308 | WER | 250 | BVB |
| 11895 | 1500 | 1530 | 41 | 111/00 | 90 | 217 | 17 | 281007 | 300308 | WER | 250 | BVB |
| 11895 | 1500 | 1559 | 41 | 111/00 | 90 | 217 | 256 | 281007 | 300308 | WER | 250 | BVB |
| 11895 | 1530 | 1559 | 41 | 111/00 | 90 | 217 | 3 | 281007 | 300308 | WER | 250 | BVB |
| 11895 | 1515 | 1559 | 41 | 111/00 | 90 | 217 | 4 | 281007 | 300308 | WER | 250 | BVB |
| 7205 | 1800 | 1830 | 37NW | 201 | 230 | 216 | 1 | 091207 | 050108 | NAU | 125 | BVB * |
| 7205 | 1801 | 1831 | 37NW | 201 | 230 | 216 | 1 | 060108 | 300308 | NAU | 125 | BVB * |
| 13720 | 1530 | 1600 | 47,48 | 305 | 130 | 217 | 4 | 281007 | 311207 | JUL | 100 | BVB * |
| 13720 | 1530 | 1559 | 47,48 | 310 | 135 | 217 | 4 | 010108 | 300308 | WER | 125 | BVB * |
| 7185 | 2245 | 2330 | 49E | 212 | 75 | 217 | 6 | 281007 | 300308 | WER | 250 | BVB |
| 7185 | 2300 | 2330 | 49E | 212 | 75 | 217 | 7 | 281007 | 300308 | WER | 250 | BVB |
| 5945 | 0915 | 0945 | 27,28 | 118 | 300 | 206 | 7 | 281007 | 300308 | WER | 40 | BVB DRM |
| 5935 | 0030 | 0045 | 41 | 201 | 80 | 216 | 1234567 | 281007 | 300308 | NAU | 500 | BVB |
| 6030 | 0030 | 0100 | 41 | 101 | 95 | 216 | 1234567 | 281007 | 300308 | NAU | 500 | BVB |
| 11645 | 1630 | 1729 | 47,48 | 304 | 145 | 217 | 1234567 | 281007 | 300308 | JUL | 100 | BVB |
| 15565 | 1200 | 1230 | 31S,42N | 202 | 70 | 216 | 23456 | 051107 | 300308 | NAU | 250 | BVB |
| 13600 | 1330 | 1430 | 41NE,43S,49N | 110/00 | 75 | 217 | 1234567 | 281007 | 300308 | WER | 250 | GFA |
| 12005 | 1430 | 1529 | 41NE,43S,49N | 221 | 75 | 218 | 1234567 | 281007 | 300308 | WER | 250 | GFA |
| 11645 | 1530 | 1630 | 40E,41NW | 208 | 90 | 217 | 1234567 | 281007 | 300308 | WER | 250 | GFA |
| 7215 | 0030 | 0130 | 40E,41NW | 212 | 90 | 217 | 1234567 | 281007 | 300308 | WER | 250 | GFA |
| 7160 | 2330 | 0030 | 41NE,43S,49N | 104/00 | 75 | 216 | 1234567 | 281007 | 300308 | WER | 250 | GFA |
| 11685 | 1700 | 1759 | 37,38 | 204 | 180 | 217 | 1234567 | 281007 | 300308 | WER | 100 | YFR |
| 9925 | 1700 | 1859 | 39N,40W | 104 | 115 | 206 | 1234567 | 281007 | 300308 | JUL | 100 | YFR |
| 5925 | 2000 | 2100 | 39,40 | 117 | 120 | 216 | 1234567 | 301107 | 300308 | WER | 100 | YFR |
| 9670 | 2000 | 2100 | 37,38,46,47 | 204 | 195 | 217 | 1234567 | 281007 | 300308 | WER | 125 | YFR |
| 3955 | 1800 | 1900 | 27,28 | 317 | ND | 926 | 1234567 | 281007 | 300308 | WER | 100 | YFR |
| 6120 | 1900 | 2000 | 37N | 101/01 | 230 | 146 | 1234567 | 281007 | 300308 | NAU | 250 | YFR |
| 6120 | 1800 | 1900 | 37N | 101/01 | 230 | 146 | 1234567 | 281007 | 300308 | NAU | 250 | YFR |
| 13660 | 1500 | 1559 | 47,48 | 311 | 150 | 218 | 1234567 | 181207 | 300308 | WER | 500 | YFR |
| 11635 | 1600 | 1759 | 47,48 | 311 | 150 | 218 | 1234567 | 181207 | 300308 | WER | 500 | YFR |
| 9435 | 1800 | 1900 | 47,48 | 311 | 150 | 218 | 1234567 | 181207 | 300308 | WER | 500 | YFR |
| 9650 | 1600 | 1659 | 40 | 201 | 105 | 216 | 1234567 | 281007 | 300308 | NAU | 500 | YFR |
| 6105 | 1700 | 1759 | 40 | 101/00 | 115 | 216 | 1234567 | 201107 | 300308 | NAU | 500 | YFR |
| 5970 | 1800 | 1900 | 29,30 | 220/00 | 60 | 206 | 1234567 | 011207 | 300308 | WER | 500 | YFR |
| 9595 | 1700 | 1759 | 29,30 | 208 | 60 | 217 | 1234567 | 011207 | 300308 | WER | 500 | YFR |
| 11830 | 1400 | 1459 | 41 | 218 | 90 | 217 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 13700 | 1300 | 1600 | 41 | 214 | 90 | 217 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 9405 | 1600 | 1759 | 41 | 222 | 90 | 216 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 15770 | 1300 | 1359 | 41 | 120/00 | 90 | 217 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 15115 | 1400 | 1559 | 41 | 105/00 | 90 | 217 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 11830 | 1500 | 1759 | 41 | 218 | 75 | 217 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 13840 | 1400 | 1500 | 41S | 102 | 105 | 218 | 1234567 | 020108 | 300308 | WER | 500 | YFR * |
| 13820 | 1300 | 1459 | 41E | 212 | 75 | 217 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 9800 | 1500 | 1559 | 41E | 201 | 85 | 216 | 1234567 | 281007 | 300308 | NAU | 500 | YFR |
| 9665 | 1500 | 1559 | 41E | 222 | 75 | 216 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 11815 | 1600 | 1759 | 41E | 110/00 | 75 | 217 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 6050 | 1800 | 1859 | 28E | 102 | 105 | 201 | 1234567 | 281007 | 300308 | WER | 100 | YFR |
| 9830 | 1600 | 1659 | 39 | 301 | 130 | 216 | 1234567 | 201107 | 300308 | NAU | 500 | YFR |
| 9885 | 1600 | 1900 | 47,48 | 305 | 135 | 216 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 11845 | 1600 | 1659 | 47,48 | 308 | 135 | 217 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 15325 | 1600 | 1659 | 46E,47,52N | 310 | 165 | 217 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 9435 | 1700 | 1759 | 39 | 301 | 125 | 216 | 1234567 | 201107 | 300308 | NAU | 500 | YFR |
| 9845 | 1800 | 1900 | 37E,38 | 401/01 | 160 | 146 | 1234567 | 281007 | 300308 | NAU | 500 | YFR |
| 9520 | 1800 | 1859 | 39 | 104/00 | 120 | 216 | 1234567 | 281007 | 300308 | WER | 500 | YFR |

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|-------|------|------|--------------|--------|-----|-----|---------|--------|--------|-----|-----|-----|
| 9770 | 1800 | 1859 | 47E, 48 | 119/00 | 135 | 216 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 11665 | 1800 | 1859 | 46E, 47, 52N | 301 | 165 | 216 | 1234567 | 201107 | 300308 | NAU | 500 | YFR |
| 9500 | 1900 | 2000 | 37E, 38 | 119/01 | 150 | 201 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 6175 | 1900 | 1959 | 39 | 114 | 120 | 216 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 9480 | 1900 | 2200 | 46, 47, 52 | 301 | 185 | 216 | 1234567 | 201107 | 300308 | NAU | 500 | YFR |
| 9770 | 1900 | 2000 | 46, 47, 52 | 401/00 | 180 | 216 | 1234567 | 281007 | 300308 | NAU | 500 | YFR |
| 9695 | 1900 | 1959 | 37, 46 | 210 | 210 | 217 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 9465 | 2000 | 2059 | 37E, 38 | 305 | 150 | 216 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 9595 | 2000 | 2100 | 46E, 47, 52N | 311 | 180 | 218 | 1234567 | 201107 | 300308 | WER | 500 | YFR |
| 9610 | 2000 | 2200 | 37, 38W | 210 | 210 | 217 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 5970 | 2100 | 2200 | 37E, 38 | 114 | 150 | 216 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 7305 | 2100 | 2159 | 46E, 47, 52N | 305 | 180 | 216 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 5960 | 2200 | 2300 | 37, 38W | 207 | 210 | 216 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 7305 | 2200 | 2300 | 46S, 47W | 305 | 180 | 216 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 6010 | 2200 | 2300 | 37, 46 | 201 | 195 | 216 | 1234567 | 281007 | 300308 | WER | 500 | YFR |
| 7285 | 2300 | 0400 | 55, 59, 60 | 109 | 240 | 216 | 1234567 | 281007 | 300308 | WER | 100 | HRT |
| 7285 | 0000 | 0400 | 17 | 103 | 300 | 217 | 1234567 | 281007 | 300308 | WER | 100 | HRT |
| 7285 | 0200 | 0600 | 17 | 201 | 320 | 216 | 1234567 | 281007 | 300308 | NAU | 125 | HRT |
| 9470 | 0500 | 0759 | 55, 59, 60 | 213 | 240 | 216 | 1234567 | 281007 | 300308 | WER | 100 | HRT |
| 11690 | 0600 | 1000 | 58, 59, 60 | 106 | 270 | 217 | 1234567 | 281007 | 300308 | WER | 125 | HRT |

FMO's (Frequency Managing Organizations)

| | | | | | | | | | | | | |
|-------|------|------|------------------|--------|-----|-----|---------|--------|--------|-----|-----|---------|
| 9595 | 0700 | 0759 | 37, 38W | 204 | 210 | 217 | 1234567 | 281007 | 300308 | WER | 100 | AWR |
| 11975 | 0800 | 0830 | 37, 38W | 210 | 210 | 217 | 1234567 | 281007 | 300308 | WER | 100 | AWR |
| 12010 | 0800 | 0900 | 37, 38W | 204 | 210 | 217 | 1234567 | 281007 | 300308 | WER | 100 | AWR |
| 9610 | 1000 | 1100 | 28W | 503 | 180 | 216 | 1 | 281007 | 300308 | NAU | 100 | AWR |
| 9640 | 1730 | 1800 | 37, 38W | 308 | 200 | 216 | 1234567 | 281007 | 311207 | JUL | 100 | AWR * |
| 9640 | 1730 | 1800 | 37, 38W | 201 | 210 | 216 | 1234567 | 010108 | 300308 | NAU | 125 | AWR * |
| 9880 | 1900 | 1959 | 37, 38W | 213 | 210 | 216 | 1234567 | 281007 | 300308 | WER | 100 | AWR |
| 11955 | 1900 | 2000 | 37, 38W | 307 | 200 | 216 | 1234567 | 281007 | 300308 | JUL | 100 | AWR |
| 9805 | 2000 | 2030 | 37, 38W | 213 | 210 | 216 | 1234567 | 281007 | 300308 | WER | 100 | AWR |
| 9505 | 2030 | 2100 | 37, 38W | 401 | 210 | 216 | 1234567 | 281107 | 300308 | NAU | 125 | AWR |
| 7185 | 0300 | 0330 | 48 | 305 | 135 | 216 | 1234567 | 281007 | 300308 | WER | 250 | AWR |
| 7315 | 0300 | 0400 | 48 | 119/00 | 135 | 216 | 1234567 | 281007 | 300308 | WER | 250 | AWR |
| 6045 | 0500 | 0600 | 28E | 124 | 120 | 201 | 1234567 | 281007 | 300308 | WER | 100 | AWR |
| 15495 | 1200 | 1300 | 41NE | 111/00 | 90 | 217 | 1234567 | 281007 | 300308 | WER | 250 | AWR |
| 11720 | 1300 | 1329 | 42, 43W | 222 | 75 | 216 | 1234567 | 281007 | 300308 | WER | 250 | AWR |
| 11725 | 1330 | 1459 | 42, 43W | 222 | 75 | 216 | 1234567 | 281007 | 300308 | WER | 250 | AWR |
| 11675 | 1500 | 1559 | 41N | 212 | 75 | 217 | 1234567 | 281007 | 300308 | WER | 250 | AWR |
| 9855 | 1500 | 1559 | 41N | 104/00 | 90 | 216 | 1234567 | 281007 | 300308 | WER | 250 | AWR |
| 11905 | 1630 | 1700 | 48 | 120/00 | 135 | 217 | 1234567 | 281007 | 300308 | WER | 250 | AWR |
| 11795 | 1730 | 1759 | 48 | 311 | 135 | 218 | 1234567 | 281007 | 300308 | WER | 250 | AWR |
| 7110 | 2000 | 2030 | 40 | 104/00 | 105 | 216 | 1234567 | 281007 | 300308 | WER | 250 | AWR |
| 6120 | 0559 | 0657 | 27S, 28SW, 37N | 101/01 | 225 | 146 | 1234567 | 281007 | 300308 | NAU | 500 | RNW |
| 9895 | 0559 | 0757 | 28S, 38, 39N | 401/01 | 160 | 146 | 1234567 | 281007 | 300308 | NAU | 500 | RNW |
| 7220 | 0659 | 0757 | 27S, 37N, 28SW | 101/01 | 236 | 146 | 1234567 | 281007 | 300308 | NAU | 500 | RNW |
| 11935 | 0757 | 0857 | 27S, 36, 37 | 205 | 240 | 217 | 1234567 | 281007 | 300308 | WER | 500 | RNW |
| 9895 | 0759 | 0857 | 27S, 28SW, 37N | 501 | 225 | 156 | 1234567 | 281007 | 300308 | NAU | 40 | RNW DRM |
| 6120 | 0859 | 1100 | 27S | 109 | 255 | 216 | 123456 | 281007 | 300308 | WER | 250 | RNW |
| 9895 | 1059 | 1557 | 27S, 28SW, 37N | 210 | 225 | 217 | 17 | 281007 | 300308 | WER | 250 | RNW |
| 9895 | 1059 | 1157 | 27S, 28S, 37N | 210 | 225 | 217 | 23456 | 281007 | 300308 | WER | 250 | RNW |
| 13700 | 0857 | 1057 | 27S, 28S, 37N | 402 | 205 | 218 | 7 | 281007 | 300308 | NAU | 250 | RNW |
| 9895 | 0859 | 1058 | 27S, 36, 37 | 101/01 | 255 | 146 | 7 | 281007 | 300308 | NAU | 250 | RNW |
| 9750 | 1559 | 1657 | 27S, 28SW, 37N | 101/01 | 225 | 146 | 1234567 | 281007 | 300308 | NAU | 500 | RNW |
| 9895 | 1559 | 1657 | 28S | 401/00 | 140 | 216 | 1234567 | 141107 | 300308 | NAU | 500 | RNW |
| 6010 | 1659 | 1757 | 27S, 36, 37 | 201 | 240 | 216 | 1234567 | 281007 | 300308 | WER | 500 | RNW |
| 12050 | 1759 | 1957 | 47E, 48, 52E, 53 | 308 | 150 | 217 | 1234567 | 281007 | 300308 | WER | 500 | RNW |
| 5955 | 0658 | 0858 | 18, 27, 28, 37N | 315 | ND | 926 | 1234567 | 281007 | 300308 | WER | 500 | RNW |
| 5955 | 0858 | 1559 | 18, 27, 28W | 314 | ND | 930 | 1 | 281007 | 311207 | WER | 250 | RNW * |
| 5955 | 0858 | 1458 | 18, 27, 28W | 314 | ND | 930 | 1 | 010108 | 300308 | WER | 250 | RNW * |
| 5955 | 1058 | 1559 | 18, 27, 28W | 314 | ND | 930 | 7 | 281007 | 311207 | WER | 250 | RNW * |
| 5955 | 1058 | 1458 | 18, 27, 28W | 314 | ND | 930 | 7 | 010108 | 300308 | WER | 250 | RNW * |
| 5955 | 0858 | 1559 | 18, 27, 28W | 314 | ND | 930 | 23456 | 281007 | 021107 | WER | 250 | RNW |
| 5955 | 0858 | 1157 | 18, 27, 28W | 314 | ND | 930 | 23456 | 051107 | 300308 | WER | 250 | RNW |
| 5955 | 1159 | 1557 | 18, 27, 28W | 314 | ND | 930 | 23456 | 051107 | 300308 | WER | 40 | RNW DRM |
| 5930 | 1000 | 1400 | 2, 3, 4, 5, 6 | 101/00 | 218 | 216 | 23456 | 291007 | 021107 | NAU | 200 | RNW |
| 5950 | 1627 | 1659 | 28 | 104 | 100 | 206 | 7 | 281007 | 300308 | JUL | 100 | TWR |
| 6105 | 0742 | 0920 | 27 | 118 | 300 | 206 | 1 | 281007 | 300308 | WER | 100 | TWR |
| 6105 | 0812 | 0850 | 27 | 118 | 300 | 206 | 7 | 281007 | 300308 | WER | 100 | TWR |

| | | | | | | | | | | | | |
|-------|------|------|--------------|--------|-----|-----|---------|--------|--------|-----|-----|-----|
| 6105 | 0757 | 0850 | 27 | 118 | 300 | 206 | 23456 | 281007 | 300308 | WER | 100 | TWR |
| 7170 | 1452 | 1555 | 28, 29, 30 | 206 | 60 | 216 | 1234567 | 281007 | 300308 | WER | 100 | TWR |
| 5950 | 1627 | 1729 | 29S, 39N, 40 | 221 | 90 | 218 | 23456 | 281007 | 300308 | WER | 100 | TWR |
| 5950 | 1657 | 1729 | 29S, 39N | 221 | 90 | 216 | 1 | 281007 | 300308 | WER | 100 | TWR |
| 5950 | 1700 | 1729 | 29S, 39N | 221 | 90 | 216 | 7 | 281007 | 300308 | WER | 100 | TWR |
| 7165 | 1627 | 1700 | 30S, 40 | 212 | 90 | 217 | 23456 | 311007 | 300308 | WER | 100 | TWR |
| 7165 | 1700 | 1730 | 30S, 40 | 212 | 90 | 217 | 23456 | 311007 | 300308 | WER | 100 | TWR |
| 7165 | 1657 | 1730 | 30S, 40 | 212 | 90 | 217 | 17 | 311007 | 300308 | WER | 100 | TWR |
| 6155 | 0200 | 0500 | 8, 9, 27 | 306 | 300 | 216 | 1234567 | 281007 | 300308 | WER | 250 | VOR |
| 6175 | 2300 | 2400 | 39, 40 | 108 | 105 | 216 | 1234567 | 281007 | 300308 | WER | 100 | VOR |
| 13755 | 1500 | 1600 | 38, 39, 40 | 120/00 | 120 | 217 | 1234567 | 281007 | 300308 | WER | 100 | VOR |
| 12110 | 1630 | 1729 | 40 | 110 | 100 | 217 | 1234567 | 281007 | 300308 | JUL | 100 | IBB |
| 9495 | 1730 | 1829 | 40 | 110 | 100 | 217 | 1234567 | 281007 | 300308 | JUL | 100 | IBB |
| 9680 | 1830 | 1930 | 40 | 110 | 100 | 217 | 1234567 | 281007 | 300308 | JUL | 100 | IBB |
| 9670 | 0100 | 0300 | 42, 43 | 208 | 75 | 217 | 1234567 | 281007 | 300308 | WER | 250 | IBB |
| 7200 | 0230 | 0330 | 40 | 104/00 | 105 | 216 | 1234567 | 281007 | 300308 | WER | 250 | IBB |
| 9495 | 0230 | 0330 | 40 | 110/00 | 105 | 217 | 1234567 | 281007 | 300308 | WER | 250 | IBB |
| 7105 | 0300 | 0400 | 40 | 114 | 105 | 216 | 1234567 | 281007 | 300308 | WER | 250 | IBB |
| 12015 | 0400 | 0500 | 40 | 110/00 | 105 | 217 | 1234567 | 281007 | 300308 | WER | 250 | IBB |
| 6140 | 0400 | 0500 | 29 | 223 | 60 | 208 | 1234567 | 281007 | 300308 | WER | 250 | IBB |
| 17675 | 0600 | 0700 | 40 | 105/00 | 105 | 217 | 1234567 | 281007 | 300308 | WER | 250 | IBB |
| 9565 | 1400 | 1459 | 30S, 40N | 104/00 | 75 | 216 | 1234567 | 281007 | 300308 | WER | 250 | IBB |
| 9520 | 1600 | 1658 | 29, 30 | 202/00 | 45 | 218 | 1234567 | 311007 | 300308 | WER | 250 | IBB |
| 5850 | 1630 | 1930 | 40 | 108 | 105 | 216 | 1234567 | 281007 | 300308 | WER | 250 | IBB |
| 9770 | 1700 | 1759 | 40 | 104/00 | 105 | 216 | 1234567 | 281007 | 300308 | WER | 250 | IBB |
| 11905 | 1730 | 1845 | 48 | 120/00 | 150 | 217 | 23456 | 281007 | 300308 | WER | 250 | IBB |
| 11905 | 1800 | 1845 | 48 | 120/00 | 150 | 217 | 17 | 281007 | 300308 | WER | 250 | IBB |
| 9595 | 1800 | 1859 | 40 | 110/00 | 105 | 217 | 1234567 | 281007 | 300308 | WER | 250 | IBB |

Day 1 = Sunday

Day 7 = Saturday

* changes

+ active on demand

momentary not active

List of Broadcasters which are using T-Systems Media&Broadcast equipment

| | |
|--|---|
| AWR Adventist World Radio | MVB Mecklenburg-Vorpommern Baltic Radio |
| BVB Bible Voice Broadcasting | PAB Pan Am Broadcasting |
| BCA Bible Christian Association | PRW Polish Radio Warsaw |
| BCE Broadcasting Center Europe S.A. | RMI Radio Miami International |
| CHW Christliche Wissenschaft | RRR Radio Romania International |
| DTK Deutsche Telekom | RNW Radio Netherlands World Service |
| DVB Democratic Voice of Burma | RRP Radio Reveil Paroles de Vie |
| EMG Evangelische Missions Gemeinden in Deutschland | RTR Radio TrauLand (Belgien) |
| FHG Frauenhofer Gesellschaft | RTI Radio Taiwan international |
| FVM Freie Volksmission Krefeld | RWB Radio Waaberi (Somalia) |
| GFA Gospel For Asia | SBO Sagalee Bilisummaa Oromoo |
| HCJ Voice of the Andes | TOM The Overcomer Broadcast |
| HLR Hamburger Lokalradio | TWR Trans World Radio |
| HRT Hrvatska Radio Televizija | UNL Universelles Leben |
| IBB International Broadcast Bureau | VOR Voice of Russia |
| IBR IBRA Radio Sweden | WRN World Radio Network |
| MWA Missionswerk Arche | YFR WYFR Family Radio |

GUATEMALA - 4780 R. Cultural Coatan, S. Sebastian de Coatan, 2342-2357, 18 Dec, Chuj, religious songs; 44343. (Carlos Goncalves-POR, Dec 24)

ISRAEL - Kol Israel, 9390 at 1730z continuing past 1845, much better than // 9345. Some interference from 9385 (WWRB). I don't see 9390 listed at Israel Radio dot org (Jerry Lenamon, Waco TX, Dec 31, Drake R8B, T2FD, dxldyg via DXLD)

And this frequency (9390) is being heard from at least 1400 in Hebrew, and is co-channel with Deewa Radio (VOA) until 1500. The frequency is registered with the HFCC from 1600 at 250 kW 330degrees so there seems to be a lack of further coordination by operating it from an earlier time (Noel R. Green (NW England), Jan 1)

Israel did continue their English broadcasts, at least at 10.30 UT Jan. 1st on both 13855 and 15760. 73, (Erik K oie, at the moment in the Netherlands, dxldyg via DXLD)

Frequency change for Kol Israel effective Dec 15, 2007:

1400-1455 NF 9390*ISR 250 kW / 330 deg, ex 15760 in Hebrew Daily

1500-1600 NF 9390 ISR 250 kW / 330 deg, ex 15760 in Farsi Fri/Sat

1500-1625 NF 9390 ISR 250 kW / 330 deg, ex 15760 in Farsi Sun-Thu
 1600-1725 NF 9390 ISR 250 kW / 330 deg, ex 15760 in Hebrew Fri/Sat
 1625-1725 NF 9390 ISR 250 kW / 330 deg, ex 15760 in Hebrew Sun-Thu
 * strong co-ch VOA in Pashto (Deewa Radio)
 (R BULGARIA DX MIX News, Ivo Ivanov, Jan 9)

KAZAKHSTAN - Almaty transmission to Central Europe. Just spotted an interesting item in the current Family Radio schedule for Moscow-brokered (Radioagenstvo-M) transmissions of Family Radio, as given by Radio Bulgaria: 1800-1900 on 7490 A-A 200 kW / 312 deg to WeWeEu German

How long ago were the shortwave facilities in Kazakhstan used for transmissions to Central Europe for the last time?

The power of 200 kW indicates a use of the Dimitriyevka transmitter plant a bit more than 10 km north/northeast of Almaty, with a number of Sneg-M transmitters (100 kW), usually run in pairs. This is opposed to Karaturuk, another site about 70 km east/northeast of Almaty, which has four 1000 kW transmitters and must be the origin of transmissions rated at 500 kW.

Both sites are thrown in one "A-A" HFCC bin, just like the Kurovskaya, Lesnoy and Taldom plants all end up as "M" (or some old fake site code).

I checked it out around 1830: Good signal, by far the strongest one I ever got from Kazakhstan. Overdone upper-mids boost, making it sound quite harsh. The old, famous noise gate is still in the audio chain here and the old, famous background hum is there as well. And the programming: Bible interpretation, immediately providing evidence of what Hansjoerg Biener describes as Family Radio representing special doctrines, opposed to those of the official churches.

After more research I noted with quite some surprise that not much else besides Family Radio is left on the Kazakh transmitters. There is Deutsche Welle in German via Karaturuk, 1000-1200 on 15430 and 2200-2400 on 5875, there is La Voix de l'Orthodoxie via Dimitriyevka, Tue and Fri 1630-1700 on 7460, and that's all. No IBB and no Voice of Russia anymore. Too expensive, too unreliable? I seem to recall that RNW left years ago and moved on to Uzbekistan because their relays via Kazakhstan always suffered from distorted audio.

Perhaps some more details about La Voix de l'Orthodoxie are of interest as well: This French operation had been launched in 1981 and started with 45 minutes per week via Moyabi, later they moved to Sines where they used 2 hours per week. In the mid-nineties relays via Juelich started, finally they moved on to Kazakhstan:
 <<http://www.biener-media.de/ru-orthodoxie.html>> (Kai Ludwig-D, dxld Dec 28)

LAOS - This a country, unlike Vietnam, where you can find many people who do speak some English. Usage of the French language is quickly nearing extinction in Laos. I was informed, as my friend's bus travelled past the suspected LNR transmitter near the airport, that he was only able to see a couple of mediumwave towers on the antenna site, I had hopped he might have been able to see some shortwave antennas on the site, I recall these certainly weren't seen on the Google Earth image.

He was later able to contact LNR & was told that this was their mediumwave site, but the SW site descriptions of Ban Chommany Neuk, KM6 was correct for the SW transmitter site as was the site of Transmitter Hill in Sam Neua for 4678 kHz. Attempts to obtain coordinates proved fruitless unfortunately.

It appears transmitter installation dates for the following frequencies are as follows:

6130 kHz - 1995
 7145 kHz - 2001
 4678 kHz - 1980?

LNR confirms that only two SW sites now exist with Laos.

Transmitter manufacturers:-

567 kHz - Harris DX-200 (USA)
 6130 kHz - Continental (USA)
 7145 kHz - JRC (Japan)

So it "appears(?)" that the SW site is not where we thought it was; co-located with the MW site - so where is it??

The provided (rather than monitored) SW transmission schedule of 6130 & 7145 kHz was:

6130: 0500-1500 & 1600 to 2300 UT
 7145: 2330-0030, 0500-0630 & 1130-1400 UT

'Viang Chan' seems to be the appropriate name for the capital given that the name 'Vientiane' is a relic from the French colonial era.

Further clarification: The date of operation of the 50 kW shortwave transmitter on 6130 kHz is from May 1995. For the 10 kW txer on 7145 kHz date of operation was from February 2001. Prior to these transmitters, there was another shortwave transmitter which operated from 1960, its antenna still exists to this day but is no longer used. I wonder what frequency this used? My WRTH's only go back to 1983 with 6130 & 7145kHz both in use as separate txers/services. Some further info coming. (Ian Baxter-AUS, SW TXsite Jan 9)

SW 1 Vientiane, 6130

a.. 5) TRANSMITTER DETAILS SW 6130 kHz

1. Frequency and Power 6130 kHz 50 kW
2. Type of transmitter SW
3. Manufacturer CONTINENTAL E714
4. Country of manufacture USA
5. Year installed 1996
6. Who funded installation? Government
7. Height of mast 48 m AGL
8. Length of co-axial cable 250 M
9. Width of co-axial cable 10cm=4 1/4 Inch Helix 50 Ohm
10. Is the transmitter working? Yes

SW2 Vientiane, 7145

6) TRANSMITTER DETAILS AM 7145 kHz 1. Frequency and Power 7145 kHz 10 kW

2. Type of transmitter SW 3. Manufacturer JRC 4. Country of manufacture JAPAN 5. Year installed 2001 6. Who funded installation? Government 7. Height of mast 12 m AGL 8. Length of co-axial cable 90 m 9. Width of coaxial cable 8cm=3 1/4 Helix 10. Is the transmitter working? Yes

[taken from pdf-File

<http://download.aibd.org.my/books/lnr_guide/1%20Lao%20Nation%20Radio%20Station.pdf>
on <http://download.aibd.org.my/books/lnr_guide/>]

LAO Vientiane FM1, 103.7, 97.25 MHz, 90mAGL, 174mASL
17 58 03.70 N 102 36 34.51 E

LAO MW Wiengchan [Vientiane] km49 north.
567[ex576]kHz, 200kW, 279mAGL, 178mASL Harris tx.
18 20 21.84 N 102 26 59.28 E

or see also Yahoo Maps

18 21 40.25 N 102 27 59.33 E

could it be the Harris 567 200 kW site ??? at km 49.

WRTH 1947-49 contains French Indo China Saigon [includes regional Radio Cambodge], Burma, and Siam only.

In WRTH 1953 under French Indochina states Radio Laos 7215 kHz 41.59m for the first time.

In WRTH 1954 under French Indochina Radio Laos Vientiane 7215 kHz 41.59m 1 kW

"This is Radio Laos calling from Vientiane Laos. Verification by letter.

Daily programme 0100-0200, 1200-1430. En 0105-0115. Vietnamese 0115-0130.

Local news 1240-1300. World news 1300-1320. French 1400-1415. Thai 1415-1430.

1955 for the first time LAOS country entry. same text like previous year.

1956 LAOS - same text like in 1954 - but freqs changed as follows:

7145 kHz 41.99m 1 kW, 9610 kHz 31.22m 1 kW

1957 LAOS entry: local time different GMT+6hrs

(remaining Fr Indochina GMT+7hrs)

Radiodiffusion Nationale Lao a Vientiane Laos.

Home sce: 0100-0200, 0600-0700, 1130-1430.

6130 48.94m 1 kW, 7145 41.99m 1 kW F.PI. Increase of power ...

1958 and 1959 LAOS, local time again GMT+7hrs. Daily programme 0000-0100, 0500-0600, 1100-1330. Lao 0000-0045 5-6, 11-13. French 0045-0100, 1300-1315, Thai 1315-1330.

1960 Daily progr 0000-0230, 0515-0715, 1200-1700. addit MW 1340 kHz 233.88mb 5 kW

French 0600-0700, 1600-1007 GMT.

16

1962 LAOS additional 6150 kHz 48.78 10kW

1963 LAOS delete 6130, only now 6150 10/1 kW (Marconi)

1965 replaced 6150, back to 6130 kHz

1966 F.PI. 50 kW MW + 8? regional networks.

1968 MW 640 kHz 468mb 10kW, 6130 48.94mb 10 kW

1969 MW 640 kHz 468mb 10kW, 6130 48.94mb 25 kW. F.PI. 50kW

1970 Reg.stn. Luang Prabang 705 kHz 425.5 mb, Pakse 740kHz 405.4mb 10kW
(wb, SW TXsite Jan 10)

LIBERIA - 4760 ELWA, Monrovia, 1944-1957, 20 Dec, English, religious radioplay; 44343, adjt. uty. QRM.
(Carlos Goncalves-POR, wwdxc BC-DX Dec 24)

4759.97 ELWA, 2225-2302*, Dec 25, English religious talk. Choral mx. Contemporary Christian music. Sign off with National Anthem. Poor in noisy conditions & CODAR QRM.
(Brian Alexander-PA-USA, hc dx Dec 26)

LITHUANIA - 6265 Eric van Willegen from KBC Radio in Holland informs, that the station will be on air daily 2130 till 2230 UT on 6265 kHz via Lithuania. <<http://www.kbcradio.eu/index.php?dir=station>>
(Idun Ritz-DEN, dxld Jan 3)

MAURITANIA - 7245 R. Mauritanie, Nouakchott, 1245-1328, 19 Dec, Vernacular/Arabic, talks, ID, local tunes, advertisements (?), newscast 1300, chanting; 45444. This is not being audible mornings. (Carlos Goncalves-POR, wwdxc BC-DX Dec 24)

MEXICO - 4800, presumed XERTA, 0107, Dec 31, Spanish. Wind instruments and Spanish choral music. Thanx D. Valko tip. Poor under CODAR (Scott R. Barbour Jr., Intervale, NH, R8, R75, NIR10, MLB1, 200' Beverages, 60M dipole, dxldyg via DXLD)

4800, XERTA, 1100 to 1130 seemingly the one but no IDs, possibly to move away from 4810 with its constant hash. Alas the CODAR on this frequency is obnoxious. Every day in Jan so far (Robert Wilkner, Pómpano Beach FL, 746Pro, NRD 535D, Jan 3, HCDX via DXLD)

9599.4, R. UNAM, 0926-0942, Jan 2, Spanish. Classical music with YL at 0931 with music titles. No ID noted. Fair/good (Scott R. Barbour Jr., Intervale, NH, R8, R75, NIR10, MLB1, 200' Beverages, 60M dipole, dxldyg via DXLD)

MONGOLIA - 4830 Mongoliin R, Altay, 2222-2230, 21 Dec, Mongolian, talks, tunes; 24341, CW QRM.

4895 Mongoliin R, Murun, at 2218-2232 UT on 21 Dec, Mongolian, talks, tunes; 25342; parallel to 4830 kHz Altay.
(Carlos Goncalves-POR, Dec 24)

MYANMAR - 5770 Myanmar Defense Forces BC (presumed) via Taunggyi, at 1525-1529* UT on Dec 29, in vernacular, pop Asian song, brief sign-off announcement, usual indigenous instrumental music played for a few seconds at sign-off, poor.
(Ron Howard-CA-USA, dxld Dec 30)

NEW ZEALAND - RNZI B07 - Updated Schedule.

R New Zealand International B07. 01 Jan 2008 - 30 Mar 2008

| UTC | kHz | kHz | Target | Azimuth | Days |
|-----------|----------|-------|---|---------|-------|
| 0459-0658 | 15720 AM | 9870 | DRM Pacific | 0deg | Daily |
| 0659-1058 | 9765 AM | 9870 | DRM Pacific | 0deg | Daily |
| 1059-1258 | 13840 AM | 9870 | DRM NoWePAC, Bougainville, PNG, AS | 325deg | Daily |
| 1259-1650 | 5950 AM | ---- | --- Pacific | 0deg | Daily |
| 1651-1935 | 9615 AM | 9890 | DRM NoEaPAC, Fiji, Samoa, Cook Islands | 35deg | Daily |
| 1936-1950 | 9615 AM | 11675 | DRM NoEaPAC, Tonga, Fiji, Samoa, Cook Isl | 35deg | Daily |
| 1951-2235 | 17675 AM | 15720 | DRM NoWePAC, Vanuatu, Solomon Isl | 325deg | Daily |
| 2236-0458 | 15720 AM | 17675 | DRM Pacific | 0deg | Daily |

(Alokesh Gupta-IND, Jan 6)

NIGER - 9704.99 LV du Sahel, Niamey, 2205-2301*, Dec 25, French talk. Variety of French pops-ballads, Afro-pop music. Phone talk. Koran at 2255-2259. Short IS on flute followed by choral National Anthem. Poor in noisy conditions.

(Brian Alexander-PA-USA, hcdx Dec 26)

NIGERIA - 7274.87 Radio Nigeria, Abuja, at 0655-0705 UT on Dec 21, stronger than usual with English talk about local politics. Not \ 4769.97 kHz. Two separate English programs on these frequencies. (Brian Alexander-PA-USA, dxld Dec 21)

7274.87 noted poor S=2 signal in peaks of RN Abuja at 0705 UT, Dec 27.(wb, Dec 27)

4770 R. Nigeria, Kaduna, at 1501-... UT on 22 Dec, English, BBC (?) relay for f/ball match rpt. Liverpool v Portsmouth (?); 25332. I checked BBC R5, and it airing a different match. I observed 4770 kHz on 17 Dec at 1125 UT when it was barely audible.

6090 R. Nigeria, Kaduna, at 2231-2239 UT on 20 Dec, Vernacular, talks, tribal songs; 42441, QRM de BLR; bad audio. (Carlos Goncalves-POR, Dec 24)

R. Nigeria, Kaduna, 4770, 0529-0538 UT January 1, 2008. SIO 444. News features about Nigeria in English, lots of talk by man with multiple mentions of corruption, crime, central bank and Nigeria. Antenna 120-11 meter dipole and Icom IC-746 Pro (Thomas F. Giella, KN4LF, Lakeland, FL, USA, dxldyg via DXLD)

OMAN - 15140 Radio Sultanate of Oman, at 1430-1445 UT on Dec 25, Very weak. Barely audible but able to hear English news at 1430- 1440 with their distinctive short music jingles. More English talk at 1441 UT but just to weak to decipher. Lost in noise at 1445 UT.

(Brian Alexander-PA-USA, hcdx Dec 26)

PAKISTAN - Pakistan media Body to reinforce external service broadcasts.

Islamabad, 8 January: Pakistan Broadcasting Corporation (PBC) has decided to retain and reinforce its external service broadcasts in Hindi, Gujarati, Bangla, Pushto, Dari, Persian and Chinese languages.

A meeting chaired by Secretary Information Syed Anwar Mahmood and attended by Director General PBC Javed Akhtar and senior officials discussed the contents of the services to be continued with improved content, quality and strong transmission signals, a press release issued here Saturday said. The contents of the programmes of these services will be improved in line with the international broadcast partners with more emphasis on news and current affairs along with entertainment, it added.

Simultaneously there would be readjustment of broadcast transmitters and the services would be relayed through powerful transmitters to improve the signals of the broadcasts.

A decision to revamp the external services of Radio Pakistan was taken last year. It was decided that there should be a thorough review of the external services broadcasts and wherever needed these services must be strengthened and in other cases they should be discontinued.

The decision to revamp the external services will improve the quality of broadcasts of the essential services and convey the message from Pakistan to overseas listeners.

The secretary assured that the staff which has become surplus due to revamping would be absorbed in other services of Radio Pakistan and no one would be made jobless.

(Source: Associated Press of Pakistan news agency, Islamabad, in English 0941gmt 08 Jan 08 via BBC Monitoring)

PERU - Emisoras peruanas en onda corta : Activas hoy 5 de Enero del 2007 entre las 2300 y 0000 UT. Peruvian radio stations on short wave active on January 5th 2300 to 0000 UT

3235 Radio Luz y Sonido desde Huánuco

3330 Radio Ondas del Huallaga desde Huánuco

4523 Radio Superior desde Bambamarca - Cajamarca (New/-Nueva)

4745 Radio Huanta 2000 desde Huanta - Ayacucho

4775 Radio Tarma Internacional desde Tarma, Junín

4790 Radio Visión desde Chiclayo - Lambayeque

4825 Radio Sicuani desde Sicuani - Cuzco

4835 Radio Marañón desde Jaén - Cajamarca

4940 Radio San Antonio Atalaya - Ucayali

4950 Radio Madre de Dios desde Madre de Dios

4955 Radio Cultural Amauta desde Huanta, Ayacucho

4975 Radio del Pacífico desde Lima

4990 Radio Manantial desde Huancayo - Junín (New/ Nueva)

5025 Radio Quillabamba desde Quillabamba - Cuzco

5120 Radio Ondas del Sur Oriente desde Quillabamba - Cuzco
 5460 Radio Bolívar desde Bolívar - La Libertad
 5940 Radio Melodía desde Arequipa [exact frequency : below]
 6020 Radio Victoria desde Lima
 6045 Radio Santa Rosa desde Lima
 6175 Radio Tawantinsuyo desde Cuzco
 6535 Radio La Voz del Rondero desde Huancabamba - Piura
 (CESAR PEREZ DIOSES, CHIMBOTE, PERU, Jan 5, radioescutas yg via DXLD)

SUDAN - 7200 SNBC, Omdurman, 1841-1856, 18 Dec, Arabic, talks & local tunes; 43432, co-ch. QRM de int'l. broadcaster.
 (Carlos Goncalves-POR, Dec 24)

SUDAN [non] - Sudan Radio Service

| | | | | | | | | |
|-----------|-------|-----|-----|----|---------|------|---------|---------|
| 0300-0330 | 5975 | RRW | 250 | kW | non-dir | EaAf | English | Mon-Fri |
| 0330-0500 | 7280 | UAE | 250 | kW | 240 deg | EaAf | Arabic | Mon-Fri |
| 0500-0530 | 9525 | UAE | 250 | kW | 240 deg | EaAf | Arabic | Mon-Fri |
| 0500-0530 | 13720 | UAE | 250 | kW | 240 deg | EaAf | Arabic | Mon-Fri |
| 0530-0600 | 9525 | UAE | 250 | kW | 240 deg | EaAf | English | Mon-Fri |
| 0530-0600 | 13720 | UAE | 250 | kW | 240 deg | EaAf | English | Mon-Fri |
| 1500-1530 | 9840 | M | 250 | kW | 190 deg | EaAf | Arabic | Mon-Fri |
| 1530-1600 | 9840 | M | 250 | kW | 190 deg | EaAf | English | Mon-Fri |
| 1600-1700 | 9840 | M | 250 | kW | 190 deg | EaAf | Arabic | Mon-Fri |
| 1500-1530 | 9840 | M | 250 | kW | 190 deg | EaAf | English | Sat/Sun |
| 1530-1600 | 9840 | M | 250 | kW | 190 deg | EaAf | Arabic | Sat/Sun |
| 1600-1645 | 9840 | M | 250 | kW | 190 deg | EaAf | Toposa | Sun |
| 1700-1730 | 9840 | UAE | 300 | kW | 240 deg | EaAf | Dinka | Mon |
| 1700-1730 | 9840 | UAE | 300 | kW | 240 deg | EaAf | Zande | Tue |
| 1700-1730 | 9840 | UAE | 300 | kW | 240 deg | EaAf | Nuro | Wed |
| 1700-1730 | 9840 | UAE | 300 | kW | 240 deg | EaAf | Bari | Thu |
| 1700-1730 | 9840 | UAE | 300 | kW | 240 deg | EaAf | Shiluk | Fri |
| 1730-1800 | 9840 | UAE | 300 | kW | 240 deg | EaAf | English | Mon-Fri |

(R BULGARIA DX MIX News, Ivo Ivanov, Dec 17)

B-07 schedule for Southern Sudan Interactive Radio Instruction via VTC-xMerlin:

| | | | | | |
|-----------|----------|-------|---------|-------|---------|
| 0600-0630 | Mon-Fri | 15445 | UAE-UAE | 15525 | ARM-RUS |
| 0630-0700 | Mo/We/Fr | 15445 | UAE-UAE | 15675 | RSA-AFS |
| 1400-1430 | Tu/Th/Sa | 15390 | ARM-RUS | 15675 | RSA-AFS |

(BrDXC-UK Communication journal Jan 2008, Jan 5)

Sudan launched today a new radio station called Radio Assalam, or Peace Radio aiming to strengthen the national unity in the country and spread the spirit of reconciliation in the country.

First Vice-President of the Republic and President of the Government of Southern Sudan, Salva Kiir Mayardit, has lauded the establishment of radio peace which was officially launched today.

Addressing the launching ceremony at the headquarters of Sudan Broadcasting Corporation over phone from Juba, Mayardit said the new radio station was established due to the peaceful atmosphere prevailing in the country. The vice-president praised the role of Sudan radio in uniting the people's vision. He appealed to Radio Peace to work towards strengthening peace, unity, freedom and democracy in the country.

The radio will broadcast in Arabic and English, and local languages in the country.

The purposes of Radio Salam project include exposure of the various aspects of the different cultures in the country through talks show, artists. Also it aims to breaking of stereotypes existing on both sides.

<<http://www.sudantribune.com/spip.php?article25459>> 6 Jan
 (Zacharias Liangas-GRC, Jan 7)

TAIWAN - Changes in Family Stations, Inc. relays by RTI, effective Jan 8, 2008:

| | | | | | | |
|-----|------|-----|-----------|-----|--------|-------|
| De1 | 7235 | kHz | 2200-0000 | UTC | Target | China |
| Add | 6230 | kHz | 2200-0000 | UTC | Target | China |
| De1 | 7250 | kHz | 1100-1600 | UTC | Target | China |
| Add | 6240 | kHz | 1100-1600 | UTC | Target | China |

(WYFR Jan 7, DXLD)

TANZANIA [ZANZIBAR] - 11735 RT Zanzibar surprised to find this on 1/4 at 1518 tune, expecting to find little or nothing as has been typical at my QTH in past years. Signal was marginal at first but continuously recorded from 1518 to 1900 and again from 1939 to s/off at 2100. By 1600 the signal had improved to nearly S3 and on its way up. I was able to hear the IS of drums at 1759.5-1800 and Spice FM En news by a man at 1800-1809.5 at a nice S3 lvl. Nx summary at beginning and end of this pgm.

Signal peaked from 1800-1900. Drum IS again at 1859.5-1900 and into another nx bcst in vernacular. At 1939 re-tune a man reading/singing Koran w/ transition into a man singing with drums. Woman ann at 2000.5-2006 followed by vocal/inst Arabic mx to end of pgm. Ended w/ woman ann & s/off at 2058-58.5, band w/ national anthem 2058.5-59.5, carrier off at 2100:40.

In years past (pre-Chinese xmtr upgrade) this station would be barely audible at 1500 and by 1545 or so would be gone for good amongst heavy co-ch QRM. Deep QSB (S1 to S7 on the meter) but no QRM. Average SINPO of 35433. (Bruce W. Churchill-CA-USA, DXplorer Jan 7)

SWAZILAND - 3200 TWR, Mpangela Ranch, 1846-1902, 18 Dec, English, religious propaganda; 55444.

4760 TWR, Mpangela Ranch, 1649-1659*, 18 Dec, Vernacular, talks; 33342, splatter de NIG 4770 (!). (Carlos Goncalves-POR, Dec 24)

U.K. [non] - Some VT Communications changes:

[ASCENSION ISL./AUSTRIA/CANADA/SOUTH AFRICA/TAIWAN/UAE]

Radio Prague, all cancelled from Jan.2

0100-0127 on 11665 ASC 250 kW / 245 deg to SoAm Spanish

0200-0227 on 5995 CAN 250 kW / 268 deg to NoAm English

1100-1127 on 17515 ASC 250 kW / 065 deg to WeAf French

Radio Mustaqbal, all cancelled from Jan.2

0545-0615 on 15400 RSA 250 kW / 019 deg to EaAf Somali Mon-Wed/Sat

0620-0650 on 15400 UAE 250 kW / 225 deg to EaAf Somali Mon/Tue/Sat

0730-0800 on 15530 UAE 250 kW / 225 deg to EaAf Somali Mon-Wed/Sat

0805-0835 on 15530 UAE 250 kW / 225 deg to EaAf Somali Mon/Tue/Sat

1130-1200 on 15340 UAE 250 kW / 225 deg to EaAf Somali Mon-Wed/Sat

1205-1235 on 17660 RSA 250 kW / 019 deg to EaAf Somali Mon/Tue/Sat

CVC International via Moosbrunn-AUT, cancelled from Jan.7

1000-1100 on 11815 OE 035 kW / 295 deg to WeEu English DRM

Trans World Radio Africa from Jan.2

0830-0900 on 11985 ASC 250 kW / 027 deg to WeAf French, x0830-0915

North Korea Reform Radio, new station from Dec 24

1200-1230 on 9630 TINIAN 100 kW / 002 deg to KRE Korean

(R BULGARIA DX MIX News, Ivo Ivanov, Jan 9)

UKRAINE - Ukraine firing up 7440 kHz 600 kW again in 2008. The Lviv transmitter sw/on on January 1. 0000-0500 UT to NAm on 7440 including English at 0100-0200 & 0400-0500.

(from <<http://www.nrcu.gov.ua/index.php?id=162>> UT Dec 31)

So the high-power NAm service is back with the New Year, after some 3 months' absence, and not on the expected B-07 channel of 7530 kHz. (via Glenn Hauser-OK-USA, dxld Jan 1) reserve 9810 kHz at 303 degr. (wb)

[later] RUI reactivated on 7440 with the hi-power Lviv transmitter, now that a new fiscal year has begun, Jan 1 at 0010 in Ukrainian talk, theme music. Includes English to NAm at 0100-0200 and 0400-0500 UT, which has been off SW for two sesquimonths. 0116 recheck in English, music for NY, G signal, better modulation than neighboring Tirana 7425 kHz. 0121 into Close-up program with several topix including one genius in one hundred is Ukrainian, and new female premier elected. Glad this is back, since music quality is better here than on their webcast. Last we heard in Sept, were planning to use 7530 kHz upon comeback in B-07, but not so. The imminent return was emblazoned in red on their website checked Dec 30.

(Glenn Hauser-OK-USA, dxld Jan 2)

U.S.A. - Winter B-07 of WEWN:

| | | |
|--|--|---|
| English | | 0500-1500 on 5850 EWN 500 kW / 285 deg to CeAm |
| 0000-0500 on 5810 EWN 500 kW / 020 deg to NoAm | | 1500-2200 on 11530 EWN 500 kW / 020 deg to NoAm |
| 0000-0500 on 5810 EWN 500 kW / 285 deg to CeAm | | 1500-2200 on 11530 EWN 500 kW / 285 deg to CeAm |
| 0500-0800 on 5810 EWN 500 kW / 040 deg to WeEu | | 1600-2000 on 15785 EWN 500 kW / 040 deg to WeEu |
| 0500-1500 on 5850 EWN 500 kW / 020 deg to NoAm | | 2000-2200 on 17595 EWN 500 kW / 085 deg to WeAf |

| | |
|---|---|
| 2200-2400 on 7560 EWN 500 kW / 040 deg to WeEu | 1100-1500 on 7540 EWN 500 kW / 220 deg to SoAm |
| 2200-2400 on 9975 EWN 500 kW / 020 deg to NoAm | 1100-1500 on 11875 EWN 500 kW / 155 deg to SoAm |
| 2200-2400 on 9975 EWN 500 kW / 285 deg to CeAm | 1500-2000 on 11550 EWN 500 kW / 220 deg to SoAm |
| Spanish | 1500-2000 on 17510 EWN 500 kW / 155 deg to SoAm |
| 0000-1100 on 7540 EWN 500 kW / 220 deg to SoAm | 2000-2400 on 11550 EWN 500 kW / 220 deg to SoAm |
| 0000-1100 on 11875 EWN 500 kW / 155 deg to SoAm | 2000-2400 on 15745 EWN 500 kW / 155 deg to SoAm |

(R BULGARIA DX MIX News, Ivo Ivanov, Jan 9)

USA [non] [ARMENIA/GERMANY/RUSSIA] - Some WYFR Family Radio changes:

1400-1500 on 13840 NAU 500 kW 105 deg SoAs in Pashto, new from Jan 2

1800-1900 on 7490 ERV 300 kW 305 deg WeEu in German, xA-A 200/312

1900-2000 NF 5820 SAM 250 kW 284 deg WeEu in German, x7240

(R BULGARIA DX MIX News, Ivo Ivanov, Jan 9)

USA [non] [GERMANY/KUWAIT/PHILIPPINES/THAILAND] - Frequency changes for Voice of America:

0300-0330 on 7380 and 9440, new additional txion in Swahili Mon-Fri

1500-1530 NF 7145 Lam 100 kW / 080 deg, x11630 in Uzbek

1500-1530 NF 11550 KWT 250 kW / 046 deg, x15390 in Uzbek

1600-1700 NF 7430 THA 250 kW / 300 deg, x5840 in Hindi

Frequency changes of Radio Free Europe/Radio Liberty

0900-1100 NF 7220 PH 250 kW / 021 deg, x9355 in Russian

(R BULGARIA DX MIX News, Ivo Ivanov, Jan 9)

VENEZUELA - 5000, Observatorio Naval Cagigal; 2244-2250 31 December, 2007. Alone and big on the channel at this greyline with the usual format of male, "Observatorio Naval Cagigal, Caracas, Venezuela" (X 2), followed by minute announcements atop time sounders (Terry L Krueger, Clearwater, Florida USA, 27.55.83 N, 82.46.08 W, JRC NRD-535, ICOM IC-R75,

RadioShack DX-399, Hammarlund HQ-180A, dipole, interior longwire, dxldyg via DXLD)

This is an old transmitter of R&S, Munich, as to a flyer in my archives. (we)

VENEZUELA [CUBA] - 6060 kHz, Radio Nacional de Venezuela, tuned in at 1105 UT January 1, SINPO 44444, with English translation of woman speaking in Spanish on Venezuelan progress. Spanish ID, then English announcement, into very nice folk music (rolling plucked guitar of the Llanos), a program in Spanish of "La palabra de hoy," then into English over a Spanish speaker on the current FARC situation with hostages in Colombia, and talk (only in Spanish) on how 2007 had been "un año de desarrollo económico, social, y cultural." ID, web address and e-mail, off at 1157.

As usual, I find their spoken Spanish to very good and a pleasure to listen to, perhaps the cleanest diction of Spanish heard on the radio of Standard Latin American Spanish (Roger Chambers, Utica, New York, SONY ICF 2010 with long wire, DXLD)

VIETNAM - 9730 VoVTN Hanoi, Russian sce at 1640 UT (scheduled 1630-1700 UT), S=7 in SoWeGermany, on Dec 31. (wb, Jan 1)

YEMEN - 9780.05 Sana' Yemen Radio program, Arabic HQ prayer in progress at 1635 UT, S=7 signal in SoWeGermany, on Dec 31. (wb, Jan 1)

ZAMBIA - 13650 CVC Makeni Ranch, just 35 kilometers west of Lusaka, Zambia, S=8 signal at 1605 UT, ID at 1558 UT, male voice in En, into En nx at 1600 UT from CVC news room. Dec 31. (wb, Jan 1)

Info desk was closed on January 11th, 2008, at 1500 UTC.

Please also see our website for schedules German and English, updated regularly.

Sources & Contributors:

A-DX e-mail exchange - Austria

Alokesh Gupta - India

BCDX News Bulletin by Wolfgang W. Bueschel (wb)- Germany.

CONEXION CONEXION Digital - Buenos Aires, Argentina.

DXLD Glenn Hauser's DX LISTENING DIGEST - USA.

Dr. Hans-Jörg Biener (hjb) - Nuernberg, Germany

Kim Elliott Dr. Kim Andrew Elliott <<http://kimandrewelliott.com>> - USA.

DX MIX Fortnightly edition of Radio Bulgaria's Frequency Management.

RNMN R. Netherlands Media Network ©.

Others as stated at contribution.

Abbreviations:

with name of station: BC = Broadcaster, Int. = International, R = Radio, Vo = Voice of

Location of transmitters with frequency (QRG):

Al = Aligarh/India, /ALB = Albany, ANT = Neth. Antilles, Arm = Armavir/RUS, Ban = Bangalore, Be = Bei/Jig/China, BI = Biblis/DL, BIH = Bosnia-Herzegovina, BLR = Byelo-rus, BOT = Botswana, Br = Brandon/Aus, /CAN = Canada, CLN = Sri Lanka, CTR = Costa Rica, CYP = Cyprus, Du = Dushanbe, Dw = Darwin/Aus, F = Issoudun/France, Fl = Florida/USA, GAB = Gabun, GUF = French Guyana, HAB = Habana/Cuba, Ho = Hohhot/CHN, HRI= WHRI Cypress Creek/USA, IK = Irkutsk/ Siberia, J = Juelich, Jin = Jinhua, Kash = Kashgar/CHN, Ka = Kingsway (Delhi), Kh = Khampur (Delhi), Kom = Koms-na-Amur, KOR = (South) Korea, Kra = Krasnodar, Kun = Kunming /CHN, Ku = Kununurra/Aus, KWT = Kuwait, LH = Lampertheim/DL, M = Moscow /Taldom, MCO = Monaco, MDG = Madagascar, MR = Tanger/Marokko, MRA = Northern Marianas, N = Nauen, Nn = Nanning/CHN, NOR = Kvitsoy /Norway, Pan = Panaji/India, Pet = Petropavlovsk/ Sibiria, POR = Portugal, Qi = Qiqihar/ CHN, Ram = Rampisham/GB, RRW = Ruanda, RSA = Meyerton /South Africa, RUS = Russia incl. Sibiria, Sam = Samara, SEY = Seychelles, Sh = Shepparton/Aus, Sim = Simferopol, Sk = Skelton/GB, SNG = Singapur, SP = St. Petersburg/RUS, SVK = Slovakia, SW = Sweden, ST = Sao Tomé, SWZ = Swaziland, Sz = Shijiazhung/CHN, TH = Nakhon Sawan/ Thailand, TWN = Taiwan, UAE = Al Dubbaya /United Arab Emirates, UKR = Ukraine, Ur = Urumchi/CHN, Vla = Vladivostok, W = Wertachtal/DL, Wof = Wofferton /GB, Xi = Xian/CHN, Ya = Yamata/Japan.

Mostly within round brackets target areas as known:

Af = Africa, Am = America, As = Asien, Aus = Australien; Eu = Europe, ME = Middle East, Pac = Pacific Region; C = Central, E = East, N = North, S = South, W = West

Languages:

Ar Arabic - Ch Chinese - Du Dutch - E, En English - F French - G, Ge German - Gr Greek - I Italian - J Japanese - K Korean - P Portuguese - R Russian - Sp Spanish - Turk Turkish

Technical hint with frequency (QRG):

(*) = Digital Radio broadcast (DRM) v = variable
/USB = upper sideband, /LSB = lower sideband, (QRG) = alternative frequency

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used equipment:

Receiver: communications receiver ICOM IC-R70 (no modification)

Antennas: Hamtronic HT504 selective active antenna, in roof window ca. 15 m above ground

DX-One Professional (only nighttimes)

Location: Herzogenaurach / Germany; 49.567/10.917; 310 m NN

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DX LOGBOOK

Logs around the clock

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MEDIUMWAVE BAND

| Frequ. | UTC | SIO | ITU | Radio Station | Language | Programme Details | Date | Rep. |
|--------|------|-----|-----|----------------------------------|----------|-----------------------------------|------|------|
| 549.0 | 1930 | 111 | G | Classic Gold,North of Wales | English | News of Wales | 1412 | MF |
| 573.0 | 0900 | 211 | G | Classic Gold,Eastbourne | English | High petrol prices | 1812 | MF |
| 585.0 | 1910 | 111 | G | Classic Gold,Dumfries | English | Scottish Oil | 1412 | MF |
| 711.0 | 2150 | 111 | G | Old Ulster Gold, Armagh | English | Ulster Peace & Holy Night | 1512 | MF |
| 720.0 | 2140 | 111 | G | Old Ulster Gold,Newry | English | Newry News of Ulster night | 1512 | MF |
| 729.0 | 2135 | 111 | G | Old Ulster Gold,Londonderry | English | Two pints of beer | 1512 | MF |
| 756.0 | 2130 | 211 | G | Old Ulster Gold,Belfast | English | Peace in Ulster,two sides | 1512 | MF |
| 774.0 | 1710 | 211 | G | Ulster Gold,Enniskillen | English | Peace is a Christmas present | 1812 | MF |
| 819.0 | 1640 | 211 | G | Classic Premier,Inverness | English | Scottish Football in crisis | 1412 | MF |
| 819.0 | 2125 | 211 | G | Wales Premier XL | English | Frequency Chaos | 1412 | MF |
| 828.0 | 1850 | 111 | G | Classic Gold,Wolverhampton | English | Christmas Trees | 0812 | MF |
| 828.0 | 2100 | 111 | G | Capital Gold,Coventry | English | Bombing Day 70 years ago | 1612 | MF |
| 837.0 | 0855 | 111 | G | Ulster Classic Gold,Belfast | English | Christmas | 1812 | MF |
| 846.0 | 0845 | 111 | G | Ulster Classic Gold,Newry | English | Horse News | 1812 | MF |
| 855.0 | 2120 | 111 | G | Capital Premier,Wellasey | English | Prime time on TV | 1612 | MF |
| 864.0 | 0640 | 333 | F | France Blue,Paris | French | Tour de France | 0912 | MF |
| 864.0 | 0840 | 111 | G | Ulster Classic Gold,Londonderry | English | House Derby | 1812 | MF |
| 873.0 | 0835 | 211 | G | Ulster Classic Gold,Armagh | English | Armagh Classic Records | 1812 | MF |
| 882.0 | 2040 | 211 | G | BBC Wales Studio Wallasey | English | Wallasey County Budget | 1712 | MF |
| 882.0 | 0630 | 222 | G | Classic Premier,Wallasey | English | Results of University of Wallasey | 1812 | MF |
| 936.0 | 1840 | 211 | G | Classic Gold, West Wiltshire | English | Classic Music News | 0812 | MF |
| 945.0 | 0615 | 111 | G | Wales Gold,Swansea | English | University of Wales,Swansea | 1812 | MF |
| 1044.0 | 1645 | 111 | G | Capital Gold,Lancashire | English | No winter weather for Christmas | 2512 | MF |
| 1044.0 | 2120 | 111 | G | Premier Wales Gold,Wellasey | English | Holy Night in Wellasey | 1512 | MF |
| 1062.0 | 2100 | 211 | G | Scottish First Gold,Orkney | English | Scottish music is famous | 1412 | MF |
| 1071.0 | 2050 | 111 | G | Premier Wales Gold,Cardiff | English | St. Nicholas | 1412 | MF |
| 1098.0 | 2110 | 111 | G | Premier Wales Gold,Swansea | English | Swansea Premier Night | 1512 | MF |
| 1107.0 | 1635 | 111 | G | Classic Gold, Devonshire | English | Wildlife | 2512 | MF |
| 1107.0 | 2040 | 111 | G | Moray Firth Inverness | English | Sport News | 1412 | MF |
| 1107.0 | 0545 | 211 | G | Premier Gold,Buckingham | English | Prime time early morning | 1512 | MF |
| 1116.0 | 0525 | 111 | G | Premier Gold,Stonehenge | English | Newspaper prime time | 1512 | MF |
| 1116.0 | 0600 | 211 | G | Classic Premier,Orkney | English | Orkney News | 1812 | MF |
| 1125.0 | 0515 | 111 | G | Classic Premier, Stonehenge | English | GOD is magic | 1512 | MF |
| 1125.0 | 1730 | 211 | G | Classic Gold Wales,Wallasey | English | Bird World | 1812 | MF |
| 1143.0 | 1720 | 211 | G | Classic Gold Wales,Newport | English | Newport haven is dirty | 1812 | MF |
| 1152.0 | 2030 | 211 | G | Clyde 2,Glasgow | English | Glasgow police and drunken boys | 1412 | MF |
| 1161.0 | 1800 | 111 | G | World Radio Music Channel,Armagh | English | Armagh Hit News | 0812 | MF |
| 1170.0 | 1640 | 111 | G | World Radio Music Channel,Newry | English | ID,Hits | 0812 | MF |

| | | | | | | | | |
|--------|------|-----|---|---------------------------------------|---------|-----------------------------------|------|----|
| 1170.0 | 1710 | 211 | G | Classic Gold Wales,Cardiff | English | Wales & England Govt. | 1812 | MF |
| 1179.0 | 2100 | 111 | G | Premier Gold,Armagh | English | Holy Night in Ulster & Peace | 1512 | MF |
| 1179.0 | 2025 | 211 | G | World Radio Music Channel,Londonderry | English | Classic Music | 0812 | MF |
| 1188.0 | 1700 | 211 | G | Classic Gold Wales,Swansea | English | Swansea Development | 1812 | MF |
| 1197.0 | 2050 | 111 | G | Premier Gold,Londonderry | English | Christmas & Holy Peace | 1512 | MF |
| 1197.0 | 1620 | 111 | G | Classic Premier,Blackpool | English | Election Convent | 1412 | MF |
| 1206.0 | 0620 | 221 | F | France Info,Rennes | French | News from Canada | 0912 | MF |
| 1224.0 | 1815 | 111 | G | Premier Gold,Maidstone | English | Christmas traffic is ugly | 1612 | MF |
| 1242.0 | 1800 | 111 | G | Capital Gold,Maidstone | English | Maidstone Charity Show | 1612 | MF |
| 1251.0 | 1650 | 211 | G | Wales Music Channel,Wellesley | English | Casting | 1812 | MF |
| 1269.0 | 1745 | 111 | G | Classic Gold,Alderney | English | Football Charity Cup | 1612 | MF |
| 1278.0 | 1720 | 211 | G | Classic Gold,Albany | English | Football Charity Cup | 1612 | MF |
| 1287.0 | 1735 | 111 | G | Classic Gold,Winchester | English | Australia | 1612 | MF |
| 1296.0 | 1640 | 111 | G | Classic Premier,North West Inverness | English | Inverness Colours of Scotland | 1812 | MF |
| 1305.0 | 2040 | 111 | G | Sunshine,Belfast | English | Christmas & All day problems | 1512 | MF |
| 1305.0 | 1600 | 222 | G | Classic Gold,Ramsgate | English | Ramsgate rock is popular | 0812 | MF |
| 1324.0 | 1615 | 211 | G | Sunrise Armagh | English | Christmas | 0812 | MF |
| 1332.0 | 1920 | 111 | G | Ulster Gold,Armagh | English | Jesus News for Christmas | 0812 | MF |
| 1332.0 | 1450 | 111 | G | Classic World Radio,Belfast | English | Belfast Peace | 0812 | MF |
| 1341.0 | 1550 | 211 | G | Classic World Radio,Armagh | English | Armagh wedding with God is holy | 0812 | MF |
| 1341.0 | 2010 | 311 | G | Sunshine Armagh | English | Gaelic Music | 0812 | MF |
| 1350.0 | 0550 | 111 | G | Christian Premier Aberdeen | English | Scottish Motherland | 1812 | MF |
| 1359.0 | 2030 | 111 | G | Sunrise,Belfast | English | Christmas | 1512 | MF |
| 1359.0 | 1950 | 211 | G | Classic Premier,Sherwood | English | Bill Gates | 1912 | MF |
| 1359.0 | 1710 | 111 | G | Classic Premier North West,Edinburgh | English | Nice landscape & Edinburgh Castle | 2512 | MF |
| 1368.0 | 1520 | 111 | G | Classic World Radio,Londonderry | English | This Christmas for all of us | 0812 | MF |
| 1368.0 | 1950 | 111 | G | Ulster First Gold,Armagh | English | Live Concert | 0812 | MF |
| 1377.0 | 1700 | 211 | G | Asian Sound,Manchester | English | Asia has many faces | 2512 | MF |
| 1386.0 | 1530 | 111 | G | Classic World Radio,Newry | English | Christmas is important | 0812 | MF |
| 1404.0 | 0715 | 111 | F | France Blue,Pau | French | Unions | 0912 | MF |
| 1413.0 | 2100 | 111 | G | Premier Gold,Southend | English | Smog problem | 1712 | MF |
| 1494.0 | 0600 | 222 | F | France Info,Grenoble | French | Traffic | 0912 | MF |
| 1530.0 | 2050 | 222 | G | BBC Essex Southend | English | Smog alarm training | 1712 | MF |
| 1548.0 | 0440 | 111 | G | Premier Gold, Blackpool | English | Blackpool election news | 1512 | MF |
| 1557.0 | 2120 | 211 | G | Ulster First Gold,Newry | English | Memorium of Ulster war victims | 1812 | MF |
| 1557.0 | 0545 | 322 | F | Franc Blue,Nice | French | Post traffic for Christmas | 0912 | MF |
| 1584.0 | 0510 | 111 | G | Ulster First Gold,Armagh | English | Top ten of UK Dxers of Europe | 2012 | MF |
| 1593.0 | 1940 | 111 | G | Classic Gold,Shetland | English | Sheep wool | 1912 | MF |
| 1602.0 | 1930 | 211 | G | Classic Premier,North West,Orkney | English | KSK Jet & Orkney Oil platform | 1912 | MF |

TROPICAL BANDS

| Frequ. | UTC | SIO | ITU | Radio Station | Language | Programme Details | Date | Rep. |
|--------|------|-----|-----|-----------------------------|-----------|---------------------------|------|------|
| 2310.0 | 1116 | 211 | AUS | VL8A Alice Springs | English | Vocal selections,ABC News | 1712 | RAD |
| 2325.0 | 1116 | 111 | AUS | VL8T Tenant Creek | English | Vocal selections,ABC News | 1712 | RAD |
| 2485.0 | 1116 | 111 | AUS | VL8K Katherine | English | Vocal selections,ABC News | 1712 | RAD |
| 2850.0 | 1227 | 211 | KRE | KCBS,Pyongyang | Korean | Classical music,News | 1712 | RAD |
| 3310.0 | 0130 | 111 | BOL | Radio Mosoj Chaski | Quechua | Rustic vocals,ID,TC | 1812 | RAD |
| 3320.0 | 1217 | 111 | KRE | KCBS,Pyongyang | Korean | Talk,Choral singing | 1712 | RAD |
| 3335.0 | 1215 | 211 | PNG | Radio East Sepik,New Guinea | English | News,Island music program | 1812 | RAD |
| 3345.0 | 1103 | 111 | PNG | Radio Northern,New Guinea | English | Island music,ID | 1712 | RAD |
| 3350.0 | 0402 | 333 | CTR | REE | Spanish | News,ID | 1212 | RAD |
| 3365.1 | 0248 | 222 | B | Radio Cultura | Portugese | Pop vocals,TC,ID | 1812 | RAD |

| | | | | | | | | |
|--------|------|-----|-----|---------------------------------|------------|------------------------------------|------|-----|
| 3905.0 | 1137 | 222 | PNG | Radio New Ireland | English | Island vocals,ID,TC | 1712 | RAD |
| 3984.9 | 0118 | 111 | CRT | HRT,Zagreb | Croatian | ID,News | 1712 | RAD |
| 3995.0 | 2136 | 111 | INS | RRI,Kendari | Indonesian | Talk,vocal selection | 1612 | RAD |
| 4409.8 | 2243 | 111 | BOL | Radio Eco | Spanish | Rustic vocals,ID | 1712 | RAD |
| 4699.4 | 1034 | 111 | BOL | Radio San Miguel | Spanish | Long talk with TC and ID | 1712 | RAD |
| 4746.8 | 1045 | 211 | PRU | Radio Huanta 2000 | Spanish | Talk,TC,ID | 1712 | RAD |
| 4750.0 | 2135 | 211 | INS | RRI,Makassar | Indonesian | Talk,ID,Song of Coconut | 1612 | RAD |
| 4760.0 | 2137 | 111 | LIB | ELWA | English | ID,Religious vocals,Christmas song | 1712 | RAD |
| 4777.0 | 0456 | 322 | GAB | Radio Gabon | French | ID,National Anthem,News | 2211 | RAD |
| 4805.0 | 0332 | 222 | B | Radiodifusora de Amazonas | Portugese | Talks,Pop vocals | 1212 | RAD |
| 4815.0 | 1059 | 322 | B | Radiodifusora Londrina | Portugese | Danny Boy Instrumental music,ID | 1712 | RAD |
| 4840.0 | 2355 | 111 | IND | All India Radio,Mumbai | Hindi | Talks | 1812 | RAD |
| 4860.0 | 0202 | 211 | IND | All India Radio,Delhi | Hindi | Talks | 1812 | RAD |
| 4905.0 | 2220 | 211 | CHN | Xizang PBS via Lhasa | Mandarin | Dramatic vocals,Drums | 1612 | RAD |
| 4909.2 | 1047 | 211 | EQA | Radio Chaskis | Spanish | Talks,ID | 1812 | RAD |
| 4950.0 | 0139 | 222 | AGL | Radio Nacional de Angola | Portugese | Talks,ID,News | 1812 | RAD |
| 4960.0 | 0432 | 222 | STP | VOA via Pinheira | English | News,VOA News,ID | 0512 | RAD |
| 4965.0 | 0316 | 322 | ZAM | Radio Christian Voice | English | Religious program,ID | 1712 | RAD |
| 4974.8 | 0018 | 211 | PRU | Radio del Pacifico | Spanish | Talks,ID | 1712 | RAD |
| 4976.0 | 2046 | 333 | UGA | Radio Uganda | English | Talks,Wake up alarm,Music | 1612 | RAD |
| 4990.0 | 1014 | 111 | SUR | Radio Apintie | Dutch | Talks,Vocal selections,ID | 1712 | RAD |
| 5005.0 | 0532 | 222 | EQG | Radio Nacional,Bata | Spanish | Talks,ID | 0512 | RAD |
| 5010.0 | 0248 | 322 | MDG | Radio Madagascar | Malagasy | Group vocals,ID,Music | 1712 | RAD |
| 5010.0 | 0052 | 211 | IND | All IndiaRadio,Thiruvanthapuram | Tamil | Talk followed by Hindi vocals | 1812 | RAD |
| 5030.0 | 2354 | 211 | BFA | Radio Burkina | French | Music program,ID,National Anthem | 2811 | RAD |
| 5035.0 | 2324 | 222 | B | Radio Aparecida | Portugese | Religious Talks,ID | 1612 | RAD |
| 5040.0 | 0117 | 111 | IND | All India Radio,Jeypore | Hindi | Vocal selection | 1812 | RAD |
| 5040.6 | 1126 | 211 | BRM | Radio Myanmar | Burmese | Talks,Flute melodies | 1712 | RAD |
| 5045.0 | 2236 | 322 | B | Radio Guaruja Paulista | Portugese | Pop vocals,ID's | 1612 | RAD |
| 5050.0 | 2325 | 111 | CHN | Guangxi FBS,Nanning | Vietnamese | Vocal selection by woman | 1712 | RAD |

SHORTWAVE BANDS

| Frequ. | UTC | SIO | ITU | Radio Station | Language | Programme Details | Date | Rep. |
|--------|------|-----|-----|-----------------------|----------|-------------------------------------|------|------|
| 5486.7 | 1044 | 111 | PRU | La Reina de la Selva | Spanish | Talk,ID,TC | 1712 | RAD |
| 5910.0 | 0514 | 222 | CLM | Marfil Estereo | Spanish | Latin vocals,Talks,ID | 0112 | RAD |
| 5915.0 | 0254 | 433 | ZMB | Radio Zambia | English | ID,Program previews | 1712 | RAD |
| 5955.0 | 0145 | 111 | UZB | Voice Asia | English | US Iraq war is holy | 0912 | MF |
| 6010.0 | 1938 | 221 | IRN | VOIRI | English | News | 1811 | RAD |
| 6045.0 | 0441 | 211 | AUT | AWR via Moosbrun | French | Talk,Music,ID | 2911 | RAD |
| 6045.0 | 0500 | 222 | D | AWR via Wertachtal | German | Program,ID | 2911 | RAD |
| 6050.0 | 0155 | 111 | EQA | Radio HCJB | Spanish | Sunday is church going day | 0912 | MF |
| 6055.0 | 1948 | 211 | TUR | Voice of Turkey | English | Letterbox,Turkish music | 1212 | RAD |
| 6055.0 | 2043 | 322 | RWA | Radio Rwanda | French | Talk,ID,pop vocals,phone -in | 1612 | RAD |
| 6055.0 | 2359 | 553 | E | REE | English | Would you believe it | 2812 | RL |
| 6065.0 | 0450 | 221 | ZMB | CVC,Lusaka | English | Africa & Jesus birth | 0912 | MF |
| 6100.0 | 1948 | 322 | BIH | Intl. Radio of Serbia | English | Sports program,ID | 1712 | RAD |
| 6110.0 | 0335 | 211 | ETH | Radio Fana | Amharic | Horn of Africa vocals,ID | 1812 | RAD |
| 6120.0 | 0210 | 333 | IRN | Voice of Justice | English | Iraq war is same as Vietnam war for | 0912 | MF |
| 6125.0 | 0402 | 222 | CTR | REE | Spanish | News,ID | 1212 | RAD |
| 6130.0 | 1125 | 211 | LAO | Lao National radio | Loatian | Instrumental Muisic | 1712 | RAD |
| 6135.0 | 2006 | 322 | SWZ | TWR | English | ID,Program | 1712 | RAD |
| 6155.0 | 0115 | 322 | BOL | Radio Fides,La Paz | Spanish | Our daily bread is Jesus | 0912 | MF |

| | | | | | | | | |
|---------|------|-----|-----|---------------------------------------|------------|-------------------------------------|------|-----|
| 6165.0 | 0125 | 111 | ATN | Radio Nederland | English | World News | 0912 | MF |
| 6250.6 | 1217 | 222 | KRE | KCBS,Pyongyang | Korean | Talk,Choral singing | 1712 | RAD |
| 7100.0 | 0431 | 222 | ERI | Voice of the Broad Masses | Tigrinya | Horn of Africa vocal | 1812 | RAD |
| 7120.0 | 2015 | 322 | MDG | Radio Nederlands | English | Dutch Rap musician | 1712 | RAD |
| 7160.0 | 1303 | 211 | THA | Radio Thailand via Udon Thani | Japanese | Program,English ID | 1812 | RAD |
| 7175.0 | 0355 | 433 | ERI | Voice of the Broad Masses,Asmara | Arabic | ID,IS,Talks | 1812 | RAD |
| 7210.0 | 0406 | 222 | AUT | AWR via Moosbrun | Arabic | Voice of Hope ID | 0512 | RAD |
| 7240.0 | 2130 | 111 | BIH | Intl. Radio of Serbia | German | News,Classical music | 1612 | RAD |
| 7250.0 | 1715 | 443 | CVA | Vatican Radio | English | World News | 2912 | RL |
| 7285.0 | 2039 | 222 | ALB | Radio China Intl., via Cerrik | English | Tennis in Beijing | 1711 | RAD |
| 7325.0 | 0040 | 433 | AUT | Radio Austria Intl., | English | News | 0501 | RL |
| 7370.0 | 1900 | 222 | MDA | Radio Pridnestrovie via Moldova | English | Newscast | 1212 | RAD |
| 7540.0 | 1845 | 222 | MDA | Voice of Mesopotamia via Moldova | Kurdish | Non stop music,ID,Phone calls,Music | 1712 | RAD |
| 9450.0 | 1301 | 322 | D | Polish Radio via Wertachtal | English | News from Poland | 1212 | RAD |
| 9525.0 | 0730 | 222 | ASC | Cotton Tree News | English | ID,News Headlines | 2411 | RAD |
| 9535.0 | 2037 | 322 | THA | Radio Thailand via Udon Thani | English | News,Anctts.,ID | 1712 | RAD |
| 9599.3 | 2347 | 322 | MEX | Radio Universidad -XEYU | Spanish | Classical music,ID | 0412 | RAD |
| 9610.0 | 2300 | 553 | ROU | RRI | English | Sunday Studio | 3012 | RL |
| 9645.2 | 0446 | 433 | B | Radio Bandeirantes,Sao Paulo | Portugese | Talk,Muisc,ID | 1812 | RAD |
| 9755.0 | 0506 | 433 | RRW | Radio Deutsche Welle via Kigali | English | Newslink | 0612 | RAD |
| 9755.0 | 2135 | 553 | ROU | RRI | English | Inside Romania | 3012 | RL |
| 9770.0 | 1802 | 553 | CAN | RCI | English | Maple Leaf Mailbag | 3012 | RL |
| 9800.0 | 0815 | 433 | MCO | TWR | English | Search for truth | 2411 | RAD |
| 9820.0 | 2325 | 111 | CHN | Guangxi FBS,Nanning | Vietnamese | Vocal selection by woman | 1712 | RAD |
| 9839.9 | 2340 | 211 | VTN | Voice of Vietnam,Son Tay | English | Industry in Vietnam,Vocals | 1712 | RAD |
| 9870.0 | 1404 | 222 | IND | All India Radio Vividh Bharati via | Hindi | Film Music,ID | 1212 | RAD |
| 11610.0 | 1726 | 211 | MDG | Radio Voice of the People via Talata- | Vernacular | News followed by English News | 1212 | RAD |
| 11655.0 | 2337 | 111 | TWN | Suab Xaa Moo Zoo | Hmong | Talks,Vocals,Music | 1712 | RAD |
| 11710.7 | 1000 | 111 | ARG | Eadio Argentina el Exterior | Spanish | Sign on prior to Japanese program | 2211 | RAD |
| 11735.0 | 1800 | 111 | TZA | Spice FM via Radio Tanzania,Zanzibar | English | Program | 1212 | RAD |
| 11960.0 | 1740 | 211 | MLI | RTV Malienne,Bamako | French | Talk,local vocals with drums | 1212 | RAD |
| 13650.0 | 1802 | 453 | CAN | RCI | English | Maple Leaf Mailbag | 3012 | RL |
| 13675.0 | 1616 | 443 | CAN | Radio Austria Intl., via Sackville | English | Christmas edition | 2312 | RL |
| 17725.0 | 1553 | 211 | LBY | Voice of Africa,Sabrata | English | News,ID,Instrumental music | 1212 | RAD |

Thanks a lot to our club members for your contributions:

MF : Michael Frese, Osnabrueck, Germany. SONY ICF SW 7600G with Telescopic antenna.
 RAD : Richard A. D'Angelo, Wyomissing, USA. Ten-Tec RX-340, Drake R-8B, Eton E1, Lowe HF-150 with Alpha Delta DX Sloper, Datong FL3.
 RL : Richard Lemke, St. Albert, Alberta. JRC NRD-535 HF random longwire antennas.

Dear Friends,

Wishing you all a Happy New Year and welcome to the January edition of Logbook.

The shortwave propagation conditions are still not favorable as observed by me during the Christmas holidays. Thanks to the members who sent in their loggings.

Till next month take care,

Ashok Kumar Bose

QSL CORNER

Editor: Kanwar Sandhu, P.O. Box 1128, Sector 15-A, Chandigarh 160 015, INDIA

| Country | Station | Freq | Days | Remarks | OM |
|---------------|--|--------|----------|--|-----|
| BANGLADESH | Bangladesh Betar | 4750 | 23 | FD Card & Letter v/s Mahesh Chandra Sr. Eng. | RDA |
| CHINA | Radio Canada Int. (via Xian) | 9635 | 20 | FD Card v/s Bill Westenhaber "60 Years of Radio Worldwide" | MKR |
| CLANDESTINE | Open Radio via KWHR, Hawaii | 9930 | 50 | PD Letter v/s Young Howard, Box 158 Mapo, Seoul, Korea | RDA |
| CZECH REP | Radio Praha | 9400 | 30 | FD Card "Klet - among the country's oldest observation towers" | MKR |
| DOMINICAN REP | Radio Amanecer International | 6025 | 3 hrs !! | Email reply from <cabina@radioamanecer.org> | RDA |
| GERMANY | Adventist World Radio (via Germany) | 9585 | 15 | FD Card v/s Rhoen | MKR |
| GUAM | Adventist World Radio Asia/Pacific | 12105 | 20 | FD Card v/s Rhoen | MKR |
| HAWAII | Open Radio to N.Korea (via KWHR Naalehu) | 9930 | 40 | FD Card "20 Years of World Harvest Radio" v/s LW Vehorn | RDA |
| INDIA | All India Radio, Bangalore | 11620 | 120 | FD Card v/s VP Singh Director (Spectrum Management & Synergy) | MKR |
| INDIA | All India Radio, Bangalore | 13695 | 100 | FD Card v/s VP Singh Director (Spectrum Management & Synergy) | MKR |
| IRELAND | Radio Telefis Éireann (RTÉ) | 17860 | 50 | PD Letter v/s Mary Farrell on behalf of Ana Leddy, Head of RTE Radio 1 | RDA |
| JAPAN | Radio Japan NHK World | 0 | 60 | PD Card Very last QSL card German Sce from NHK 29.Sep.07 | WBL |
| KOREA REP | KBS World, Seoul | 9515 | 30 | FD Card "Inter-Korea Meeting" | MKR |
| KOREA REP | KBS World, Seoul | 3955 | 30 | FD Card, sked, handwritten greeting from In Kyung Yoo | GKL |
| KUWAIT | Radio Free Asia via IBB Kuwait | 7500 | 3 | FD Card for email report v/s AJ Janitschek | RDA |
| LIBERIA | Star Radio via Ascension Island | 9525 | 118 | FD Fondation Hirondelle Card v/s Sharon Bylenza | RDA |
| PERU | Radio Santa Ana | 4965,8 | 629 | FD Letter v/s Nicolás Córdova Orozco, Gerente Propietario | RDA |
| PIRATE | Undercover Radio | 6925 | 85 | FD Card N° 528 v/s Dr Benway with CD of the programme | RDA |
| RUSSIA | Voice of Russia, Moscow | 7280 | 30 | FD Card "The 60th Anniversary of Victory - Great Patriotic War" | MKR |
| SRI LANKA | Deutsche Welle (via Trincomalee) | 9895 | 150 | PD card "Start des Belarus - Programms: 1. August 2006" | MKR |
| SRI LANKA | Voice of America (via Iranawilla) | 9780 | 31 | FD Card "Satellite antennas at IBB Txing Station in Germany" | RDA |
| TAIWAN | Radio Taiwan International, Taipei | 11600 | 40 | FD Card "Puppet master Lee Tien-Lu" | MKR |
| TURKEY | TRT Ankara (Vo Turkey) | 11735 | 30 | FD Card "TRT Archives" | MKR |
| TURKEY | TRT Ankara (Vo Turkey) | 13710 | 60 | FD Card "70th Year Commemorative Card" | MKR |
| VIETNAM | VOV Die Stimme Vietnam | 3985 | 53 | FD Card and picture of "Minh Anh - fashion model" | GKL |
| UZBEKISTAN | Radio Nederland (via Tashkent) | 9345 | 113 | FD Card QSL N° 4 - "A Dutch Morning" | MKR |

Thanks to our reporters:

GKL - Gérard Koopal, NETHERLANDS

MKR - Mukesh Kumar, THE COSMOS CLUB, Miscot-3, R-8, Ramna, Muzaffarpur - 842002, Bihar, INDIA. Rx: GRUNDIG YB 400

RDA - Rich D'Angelo, 2216 Burkey Drive, Wyomissing, PA 19610, USA. During Dxpediton using various receivers and antennas.

WBL - Wolfgang Büschel, GERMANY

SWL / Media Programs in English, German & Spanish

Oct. 28th 2007 – March 30th 2008 – V4 As of Dec. 5th, 2007

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E-Mail: mail@wwdxc.de

URL: <http://www.wwdxc.de>

DX & Media news, receiver reviews, radio features, letterbox programmes, tuning tips, propagation, satellites, computers, amateur radio and radio theory.

2nd Figures behind language symbols E, G or Sp, indicate weeks of the month. Times and days in UTC.

STL – Satellite transmission. d = DRM – digital mode

Monday

0000 RCI Montreal, E, Maple Leaf Mailbag – 9880 AS/CHN STL Hotbird AS
 0005 RCI Montreal, E, Maple Leaf Mailbag – 9755 AM No&LatAM
 0018 Radio Bulgaria Sofia, Sp – 7300 9500 LatAM
 0100 RCI Montreal, E, Maple Leaf Mailbag – 5840 7255 EUR
 0135 RHC Habana, Sp, En Contacto – 5965 6000 6060 6140 9600 11760 11875 13760 15230 LatAM
 0145 DW Bonn, G, Hörerforum
 0200 WHRI, E, Radio Weather – 7490
 0218 Radio Bulgaria Sofia, Sp – 7300 9500 9700 LatAM
 0230 WHRA, E, DXwCumbre – 5850
 0300 RRI Bucharest, Sp – 6140 9635 9765 11825
 0330 WHRI, E, DXwCumbre – 7315
 0330 KWHR Naalehu Hawaii, E, Radio Weather – 17525
 0330 REE Madrid, Sp, Amigos de la O.C. – 3350 6125 9535 9620 9765 LatAM 6055 9535 9675 NoAM
 0345 DW Bonn, G, Hörerforum
 0400 WBCQ, E, World of Radio – 9330 [irreg?]
 0500 WRMI, Sp, Frecuencia Al Dia – 9955
 0515 WBCQ, E, World of Radio – 7415 [time varies]
 0545 DW Bonn, G, Hörerforum
 0600 WRMI, Sp, Mundo Radial – 9955
 0800 WRMI, E, AWR Wavescan – 9955
 0800 Radio Slovakia Internat., G, DX – 5915 6055
 0830 Radio NZL Internat., E, biweekly – 9765 9870d PAC
 0930 WRMI, E, World of Radio – 9955
 1115 WRMI, Sp, HC□ Aventura Diexista – 9955
 1130 Radio NZL Internat., E, biweekly – 13840 9870d PAC
 1330 Radio NZL Internat., E, biweekly – 5950 PAC
 1330 WWCR Nashville, E, Ask WWCR **1st** – 15825

1400 WRMI, E, AWR Wavescan – 9955
 1430 WRMI, E, World of Radio – 9955
 1530 Radio NZL Internat., E, biweekly – 5950 PAC
 1530 WRMI, E/Sp, Viva Miami – 7385
 1530 HC□B Quito, G – 21455usb WRN EUR
 1600 WRMI, E, DX Party Line – 7385
 1615 WRMI, Sp, HC□ Aventura Diexista – 7385
 1630 HC□B Quito, G – 3955 EUR
 1900 RfPI Costa Rica, E, World of Radio – webcast
 1900 Amateur Radio Mirror, Channel Africa, E – 3215 7082usb
 2025 REE Madrid, E, Radio Waves – 9605 9690 EUR / AF
 2130 RAE Buenos Aires, G – 9690 15345
 2215 WWCR Nashville, Sp, Mundo Radial – 7465
 2300 WRMI, Sp, La Rosa de Tokio – 9955
 2300 RfPI Costa Rica, E, World of Radio – webcast

Tuesday

0024 REE Madrid, E, Radio Waves – 6055
 0300 RfPI Costa Rica, E, World of Radio – webcast
 0330 Radio NZL Internat., E, biweekly – 15720 17675d PAC
 0515 WRMI, Sp, HC□ Aventura Diexista – 9955
 0700 RfPI Costa Rica, E, World of Radio – webcast
 0700 WRMI, E, DX Party Line – 9955
 0900 WRMI, Sp, Mundo Radial – 9955
 0930 WRMI, E, AWR Wavescan – 9955
 1000 Voice of Russia Moscow, G – 603 630 693d 1323 1431 1575 9720 11615d 15540
 1100 RfPI Costa Rica, E, World of Radio – webcast
 1100 WRMI, E, DX Party Line – 9955
 1115 WRMI, Sp, HC□ Aventura Diexista – 9955
 1130 WRMI, E, World of Radio – 9955
 1400 WRMI, E/Sp, Viva Miami – 9955
 1500 RfPI Costa Rica, E, World of Radio – webcast
 1530 WRMI, Sp, Frecuencia Al Dia – 7385
 1600 WRMI, E, DX Party Line – 7385
 1615 WRMI, Sp, HC□ Aventura Diexista – 7385
 1630 WRMI, E, World of Radio – 7385
 1825 Radio Poland, E, Multimedia – 6015 7130 WRN STL EUR. WRN1 TelStar-12 SoAM
 1900 Voice of Russia Moscow, G – 603 630 693d 1215 1323 1431 1575 6145
 1900 Radio Cairo, G – 6250
 2050 Radio Bulgaria Sofia, G – 7400 9400 EUR
 2055 RHC Habana, E – 9505 11760
 2130 RAE Buenos Aires, G – 9690 15345
 2145 La Voz de RUS Moscu, Sp, Frecuencia RM 5920 6145 7340 EUR
 2250 RAE Buenos Aires, Sp, Suplemento de Actualidad DX – 6060 15345
 2300 WRMI, E/Sp, Viva Miami – 9955

2335 RHC Habana, E – 9550

Wednesday

0000 WRMI, E/Sp, Viva Miami – 9955
 0115 WRMI, Sp, HC□ Aventura Diexista – 9955
 0135 RHC Habana, E – 6000 6180
 0222 La Voz de RUS Moscu, Sp, Frecuencia RM
 5900 5945 7170 7330 7560 9945 LatAM
 0335 RHC Habana, E – 6000 6180
 0535 RHC Habana, E – 6000 6060 6180 9550 11760
 0615 WRMI, Sp, HC□ Aventura Diexista – 9955
 0630 WRMI, E, AWR Wavescan – 9955
 0830 WRMI, E, World of Radio – 9955
 0900 WRMI, E, DX Party Line – 9955
 0915 WRMI, Sp, HC□ Aventura Diexista – 9955
 1150 Radio Bulgaria Sofia, G – 11700 15700 EUR
 1200 WRMI, Sp, Mundo Radial – 9955
 1215 WRMI, Sp, HC□ Aventura Diexista – 9955
 1345 Voice of Turkey, E, Letterbox – 11735 12035
 1430 Radio Slovakia Internat., G, DX – 6055 7345
 1500 WRMI, Sp, Mundo Radial – 7385
 1600 WRMI, E/Sp, Viva Miami – 7385
 1630 WRMI, E, DX Party Line – 7385
 1645 WRMI, Sp, HC□ Aventura Diexista – 7385
 1700 Radio Slovakia Internat., G, DX – 5915 6055
 1840 RAE Buenos Aires, E, Dxers Special – 9690 15345
 1845 Radio Ukraine Internat. Kiev, G, fortnightly – 5840
 1900 Radio Slovakia Internat., G, DX – 5915 7345
 1945 Voice of Turkey, E, Letterbox – 6055
 2145 Voice of Turkey, E, Letterbox – 7180
 2145 Radio Ukraine Internat. Kiev, G, fortnightly – 5830
 2315 Voice of Turkey, E, Letterbox – 5960

Thursday

0000 WBCQ, E, World of Radio – 17495lsb
 0000 WBCQ, E, Off the hook – 7415
 0045 Radio Ukraine Internat. Kiev, G, fortnightly – 5830
 0115 WRMI, Sp, HC□ Aventura Diexista – 9955
 0240 RAE Buenos Aires, E, Dxers Special – 11710
 0330 Radio Australia, E, The Media Report –
 15415 17750 21725
 0415 Voice of Turkey, E, Letterbox – 6020 7240
 0630 Radio Australia, E, The Media Report – 15415 17750
 0630 CRI Beijing, Sp, DX – 15135kas
 0650 Radio Bulgaria Sofia, G – 7400 9400 EUR
 0700 WRMI, E, World of Radio – 9955
 0730 WRMI, E, DX Party Line – 9955
 0730 KWHR Naalehu Hawaii, E, Radio Weather – 11565
 0745 WRMI, Sp, HC□ Aventura Diexista – 9955
 0800 Radio Slovakia Internat., G, DX – 5915 6055

1030 Radio Australia, E, The Media Report –
 9580 9590 15415
 1100 WRMI, E, AWR Wavescan – 9955
 1100 Voice of Russia Moscow, G –
 603 630 693d 1323 1431 1575 11615d
 1130 WRMI, Sp, Mundo Radial – 9955
 1200 WRMI, E, DX Party Line – 9955
 1215 WRMI, Sp, HC□ Aventura Diexista – 9955
 1230 KAI□Dallas, E, World of Radio – 5755
 1325 Radio Poland, E, Multimedia – 5975 9450 STL
 1530 WRMI, E, World of Radio – 7385
 1530 Radio Australia, E, The Media Report –
 5995 6080 7240 9475 9590 11660
 1600 KAI□Dallas, E, World of Radio – 9480 [previous issue]
 1630 WRMI, E/Sp, Viva Miami – 7385
 1700 Voice of Russia Moscow, G – 603 630 693d 1215
 1323 1431 1575 6145 7290 7300
 2230 WHRI, E, Radio Weather – 11765
 2315 WRMI, Sp, Mundo Radial – 9955
 2330 WRMI, Sp, Frecuencia Al Dia – 9955

Friday

0030 WBCQ, E, World of Radio – 7415 first airing
 0700 WRMI, E, AWR Wavescan – 9955
 0730 WRMI, E, World of Radio – 9955
 0730 REE Madrid, Sp, Amigos de la O.C. –
 9710 12035 EUR 5965 SoAM
 15560bei 17770 AS/AUS/PAC
 1045 WWCR Nashville, E, Ask WWCR – 9985
 1200 WRMI, E, World of Radio – 9955
 1200 KAI□Dallas, E, World of Radio – 5755
 1200 Voice of Russia Moscow, G –
 603 630 693d 1323 1431 1575 11615d
 1245 WRMI, E, DX Party Line – 9955
 1330 BBC R4, World in Your Ear / Feedback, E –
 LW 198, MW, FM, DAB, STL
 1600 WRMI, E/Sp, Viva Miami – 7385
 1645 WRMI, E, DX Party Line – 7385
 1800 Voice of Russia Moscow, G –
 1215 1323 6145 7300
 1800 WRN on Internet, E, World of Radio
 1840 RAE Buenos Aires, E, Dx Supplement – 9690 15345
 1945 R Taiwan Int, G, ADDX DX px, **2nd** – 3955skn
 2045 R Taiwan Int, G, ADDX DX px, **2nd** – 11565yfr
 2100 RfPI Costa Rica, E, World of Radio – webcast
 2130 WWCR Nashville, E, World of Radio – 15825
 2130 RAE Buenos Aires, G – 9690 15345
 2145 R Taiwan Int, G, ADDX DX px, **2nd** – 3965iss
 2215 WWCR Nashville, Sp, Mundo Radial – 7465
 2235 Radio Bulgaria Sofia, E – 7400 9400 EUR
 2250 RAE Buenos Aires, Sp, Suplemento de Actualidad DX –
 6060 15345

Saturday

0035 Radio Bulgaria Sofia, E – 7400 9400 NoAM
 0100 RfPI Costa Rica, E, World of Radio – webcast
 0240 RAE Buenos Aires, E, Dx Supplement – 11710
 0335 Radio Bulgaria Sofia, E – 7400 9400 NoAM
 0500 RfPI Costa Rica, E, World of Radio – webcast
 0500 KWHR Naalehu Hawaii, E, Radio Weather – 15610
 0510 NHK R Japan, World Interactive, E –
 5975 6110 9725 15325 17810
 0530 HC B Quito, G – WRN EUR
 0618 Radio Ukraine Internat. Kiev, E – 7440
 0645 R Taiwan Int, G, ADDX DX px, 2nd – 7780yfr
 0700 HC B Quito, G – 9740 21455usb EUR
 0700 KWHR Naalehu Hawaii, E, DXwCumbre – 11565
 0730 HCA/HC B Australia, E, DX Party Line – 11750 PAC
 0745 RKI Seoul, G – 15210 AS/EUR
 0800 WRMI, Sp, La Rosa de Tokio – 9955
 0810 RKI Seoul, E – 9570 AS
 0818 Radio Ukraine Internat. Kiev, E – 7440
 0830 WRMI, E, AWR Wavescan – 9955
 0900 WRMI, E, World of Radio – 9955
 0900 WRN1, E, World of Radio – STL Astra/Hotbird
 Euromax EUR/ME/AF, Worldspace
 AfriStar AF / AsiaSat / AsiaStar AS/Pac
 0900 RfPI Costa Rica, E, World of Radio – webcast
 0910 NHK R Japan, World Interactive, E –
 9825 11815 12000 15590
 1000 WHRI, E, Radio Weather – 5835
 1010 RKI Seoul, Sp, Antena de la Amistad – 9580 15210
 1018 Radio Ukraine Internat. Kiev, E – 9950
 1030 WHRI, E, DXwCumbre – 5835
 1100 HCA/HC B Australia, E, DX Party Line – 15540 So[Ea]AS
 1100 REE Madrid, Sp, Amigos de la O.C. –
 13720 15585 EUR
 21610 NE/ME/IND 21540 AF 21570 LatAM
 1110 RKI Seoul, Sp, Antena de la Amistad – 11795CAN
 1130 WRMI, E, DX Party Line – 9955
 1145 WRMI, Sp, HC B Aventura Diexista – 9955
 1210 NHK R Japan, World Interactive, E –
 6120 9625 13660 17585
 1210 RKI Seoul, E – 9650CAN NoAM
 1227 RRI Bucharest, G – 9690 11940
 1230 WHRA, E, Radio Weather – 13650
 1245 Voice of Turkey, G, fortnightly – 17700
 1300 RfPI Costa Rica, E, World of Radio – webcast
 1300 HCA/HC B Australia, E, DX Party Line – 15540 SoEaAS
 1310 RKI Seoul, E – 9570 9770 AS
 1320 NHK R Japan, World Interactive, E – 9875
 1330 WHRI, E, DXwCumbre – 7520
 1345 Voice of Turkey, E, fortnightly – 11735 12035
 1410 NHK R Japan, World Interactive, E –
 7200 9875 11705 11780 17580

1430 WRMI, E, World of Radio – 9955
 1445 HC B Quito, Sp, Aventura Diexista –
 690 6050 11690 11960 21455usb
 1530 HC B Quito, G – WRN EUR
 1604 SR2 Saarebruck, Medienwelt, G –
 FM, STL Astra ADR, DAB-S
 1605 DeutschlandFunk Cologne, G, Media Magazine
 1610 RKI Seoul, E – 9515 AS
 1630 HC B Quito, G – 3955 EUR
 1630 Voice of Turkey, Sp – 7160
 1651 RKI Seoul, G – 7275 AS
 1700 RfPI Costa Rica, E, World of Radio – webcast
 1730 WWCR Nashville, E, World of Radio – 12160 (irreg.)
 1810 RKI Seoul, E – 7275 AS
 1830 Voice of Turkey, G, fortnightly – 7205
 1832 WRN, E, World of Radio – WRN-NoAM
 1900 Radio Belarus Minsk, G – 6090 7360 7390 7420
 1911 RRI Bucharest, G – 7125 9525
 1930 WHRI, E, DXwCumbre – 17640
 1945 Voice of Turkey, E, fortnightly – 6055
 2018 Radio Ukraine Internat. Kiev, E – 5840
 2020 Radio Bulgaria Sofia, G – 7400 9400 EUR
 2051 RKI Seoul via Skelton, G – 3955 EUR
 2100 WBCQ, E, Amateur Radio Internat. – 7415
 2105 RHC Habana, E – 9505 11760
 2130 WBCQ, E, Radio Weather – 9330
 2145 Voice of Turkey, E, fortnightly – 7180
 2200 NHK R Japan, World Interactive, E – 13640
 2210 RKI Seoul via Skelton, E – 3955 EUR
 2218 Radio Ukraine Internat. Kiev, E – 5830
 2223 REE Madrid, E, Radio Waves – 6125 EUR / AF
 2230 WRMI, E, World of Radio – 9955
 2315 Voice of Turkey, E, fortnightly – 5960
 2330 WHRA, E, Radio Weather – 5850
 2337 RHC Habana, E – 9550

Sunday

0000 Studio-X Italy, E, World of Radio – 1584, FM
 0010 NHK R Japan, World Interactive, E –
 5920 6145 13650 17810
 0015 WRMI, E, DX Party Line – 9955
 0025 REE Madrid, E, Radio Waves – 6055
 0030 WHRI, E, Radio Weather – 7315
 0118 Radio Ukraine Internat. Kiev, E – 7530 [suspended]
 0130 RHC Habana, E – 6000 6180
 0200 Voice of Turkey, Sp – 9865
 0210 RKI Seoul, E – 15575 AS
 0230 WHRA, E, DXwCumbre – 5850
 0240 RKI Seoul, E – 9560CAN NoAM
 0245 WWCR Nashville, E, Ask WWCR – 5070
 0315 WWCR Nashville, E, DX Party Line – 5070
 0330 WWCR Nashville, E, World of Radio – 5070
 0330 KWHR Naalehu Hawaii, E, Dxing with Cumbre – 17525

- 0335 RHC Habana, E – 6000 6180
0400 REE Madrid, Sp, Amigos de la O.C. –
3350 5965 6125 9535 9620 LatAM
6055 9535 9675 NoAM
0415 Voice of Turkey, E, fortnightly – 6020 7240
0418 Radio Ukraine Internat. Kiev, E – 7530 [suspended]
0500 WRMI, E, DX Party Line – 9955
0500 KWHR Naalehu Hawaii, E, DXwCumbre – 11565
0500 WBCQ, E, Tom and Darryl – 7415
0515 WRMI, Sp, HC□ Aventura Diexista – 9955
0530 RHC Habana, E – 6000 6060 6180 9550 11760
0600 WWCR Nashville, E, Into Tomorrow – 5070
0618 Radio Ukraine Internat. Kiev, E – 7440
0700 WWCR Nashville, E, Into Tomorrow – 5070
0718 Radio Bulgaria Sofia, Sp – [7200] 9500 11600 EUR
0730 WWCR Nashville, E, World of Radio – 3215
0735 Radio Bulgaria Sofia, E – 7400 9400 EUR
0745 DW Bonn, G, Hörerforum
0751 RKI Seoul, G – 15210 AS/EUR
0800 WRMI, Sp, La Rosa de Tokio – 9955
0800 Amateur Radio Mirror, Channel Africa, E –
7082usb 7205 17570
0830 WRN-AM, E, World of Radio, NoAM
0900 WRMI, E, World of Radio – 9955
0900 WRN1, E, Dxing with Cumbre – STL Astra/Hotbird
Euromax EUR/ME/AF, Worldspace
AfriStar AF / AsiaSat / AsiaStar AS/Pac
0930 WRMI, E, AWR Wavescan – 9955
0930 WHRI, E, Radio Weather – 5835
0932 WRN, E, World of Radio – WRN-NoAM
0945 DW Bonn, G, Hörerforum
1012 Radio NZL Internat., Media Talk, E, – 9765 9870d PAC
1018 Radio Ukraine Internat. Kiev, E – 9950
1045 WWCR Nashville, E, Ask WWCR – 5070
1100 Voice of Russia Moscow, G –
603 630 693d 1323 1431 1575 11615d
1130 WRMI, Sp, Mundo Radial – 9955
1130 KSDA Guam, E, AWR Wavescan, INS/SoEaAS – 15260
1130 SWR Cont.Ra Baden Baden, Medien, G –
576 666 711 828 1017 FM, STL Astra, DAB-S
1145 DW Bonn, G, Hörerforum
1200 KSDA Guam, E, AWR Wavescan, IND/AS – 15495wer
1200 WRMI, E, AWR Wavescan – 9955
1218 Radio Ukraine Internat. Kiev, E – 9950
1218 Radio Bulgaria Sofia, Sp – 11600 13600 EUR
1230 WHRA, E, Radio Weather – 13650
1230 WRMI, Sp, Frecuencia Al Dia – 9955
1235 Radio Bulgaria Sofia, E – 11700 15700 EUR
1305 BR5 Munich, Medienmagazin, G –
6085d, FM, STL Astra, DAB-S
1330 WHRI, E, DXwCumbre – 11785
1335 RHC Habana, Sp, En Contacto –
6000 9550 11760 11805 12000 15230 LatAM
1345 DW Bonn, G, Hörerforum
1430 Radio Slovakia Internat., G, DX – 6055 7345
1500 KSDA Guam, E, AWR Wavescan, AS/PAC – 12105
1500 KWHR Naalehu Hawaii, E, DXwCumbre – 9930
1505 RCI Montreal, E, The Maple Leaf Mailbag –
9635 11975 SoAS/IND STL Hotbird EUR
1530 KSDA Guam, E, AWR Wavescan, CHN/IND – 11675wer
1530 WHRI, E, DXwCumbre – 11785
1545 DW Bonn, G, Hörerforum
1600 KSDA Guam, E, AWR Wavescan, AS/IND – 9585 11690
1600 Voice of Russia Moscow, G – 603 630 693d 1215
1323 1431 1575 6145 7290
1605 RCI Montreal, E, The Maple Leaf Mailbag – 9610 NoAM
1615 WRMI, E, World of Radio – 7385
1630 KSDA Guam, E, AWR Wavescan, AS/IND – 11980
1645 WRMI, E, DX Party Line – 7385
1700 Radio Slovakia Internat., G, DX – 5915 6055
1703 WDR5 Cologne, Medienmagazin, G – FM, STL, DAB-S
1705 RCI Montreal, E, The Maple Leaf Mailbag – 9610 NoAM
1730 KSDA Guam, E, AWR Wavescan, ME/NE/AS – 9980
1745 DW Bonn, G, Hörerforum
1748 Radio Bulgaria Sofia, Sp – 7200 9600 EUR
1800 WWCR Nashville, E, Ask WWCR – 12160
1805 RCI Montreal, E, Maple Leaf Mailbag –
7185 11875 13650 15365 17790 STL Hotbird
STL WRN1 Afristar, Asiastar, WorldSpace AF / ME /
AS / PAC / WRN1 TelStar-12 SoAM
1832 WRN-1, E, World of Radio, NoAM
1900 Radio Slovakia Internat., G, DX – 5915 7345
1900 Radio Belarus Minsk, G – 6090 7360 7390 7420
1930 SWR Cont.Ra Baden Baden, Medien, G –
576 666 711 828 1017 FM, STL Astra, DAB-S
1945 DW Bonn, G, Hörerforum
2000 RRI Bucharest, Sp – 7140 9620
2000 WHRI, E, Radio Weather – 15665
2002 BBC R4, World in Your Ear / Feedback, E –
LW 198, MW, FM, DAB, STL
2035 BR5 Munich, Medienmagazin, G –
6085d, FM, STL Astra, DAB-S
2105 RCI Montreal, E, Maple Leaf Mailbag –
5850 9770 STL Hotbird
2130 KSDA Guam, E, AWR Wavescan, □PN/CHN – 9720
2145 DW Bonn, G, Hörerforum
2200 RRI Bucharest, Sp – 6070 9575
2218 Radio Bulgaria Sofia, Sp – 6200 9700 EUR
2230 KSDA Guam, E, AWR Wavescan, INS/PAC/AS – 15320
2230 WHRA, Radio Weather, E – 7520
2245 HC□B Quito, Sp, Aventura Diexista –
690 6050 12000 21455usb
2345 DW Bonn, G, Hörerforum

RFA-QSL-No. 20: RADIO FREE ASIA RELEASES 2008 LUNAR YEAR QSL CARD

Radio Free Asia is proud to announce the release of the company's twentieth QSL card commemorating the 2008 Lunar New Year. The design is used with the approval of the United States Postal Service (USPS) and will be issued by the USPS as a standard domestic first class postage stamp in January 9, 2008. According to the Chinese astrology calendar, 2008 is the Year of the Rat; in the upper left corner you can see the reproduction of a cutout design of a rat plus the Chinese character for 'rat' underneath. The Year of the Rat begins on February 7, 2008 and ends January 25, 2009. The rat is one of twelve animals used in the Chinese zodiac. Those born in a rat year are considered ambitious, meticulous, industrious and sociable. The QSL card below will be issued for all valid RFA reception reports from January 1 – March 31, 2008.



Radio Free Asia (RFA) is a private, nonprofit corporation that broadcasts news and information to listeners in Asian countries where full, accurate, and timely news reports are unavailable. Created by Congress in 1994 and incorporated in 1996, RFA currently broadcasts in Burmese, Cantonese, Khmer, Korean to North Korea, Lao, Mandarin, Wu dialect, Vietnamese, Tibetan (Uke, Amdo, and Kham) and Uyghur. RFA strives for accuracy, balance and fairness in its editorial content. As a 'surrogate' broadcaster, RFA provides news and commentary specific to each of its target countries, acting as the free press these countries lack. RFA broadcasts only in local languages and dialects, and most of its broadcasts comprise news of specific local interest. More information about Radio Free Asia is available at www.rfa.org. RFA encourages listeners to submit reception reports. Reception reports are valuable to RFA as they help us evaluate the signal strength and quality of our transmissions. Radio stations, like RFA, usually confirm accurate reception reports by mailing a QSL card. RFA welcomes all reception report submissions at www.techweb.rfa.org (follow the QSL REPORTS link) not only from DX'ers, but also from its general listening audience. Older RFA QSL cards are shown in [qsl-collection!](#)

Reception reports are also accepted by email at qsl@rfa.org, and for anyone without Internet access, reception reports can be mailed to:

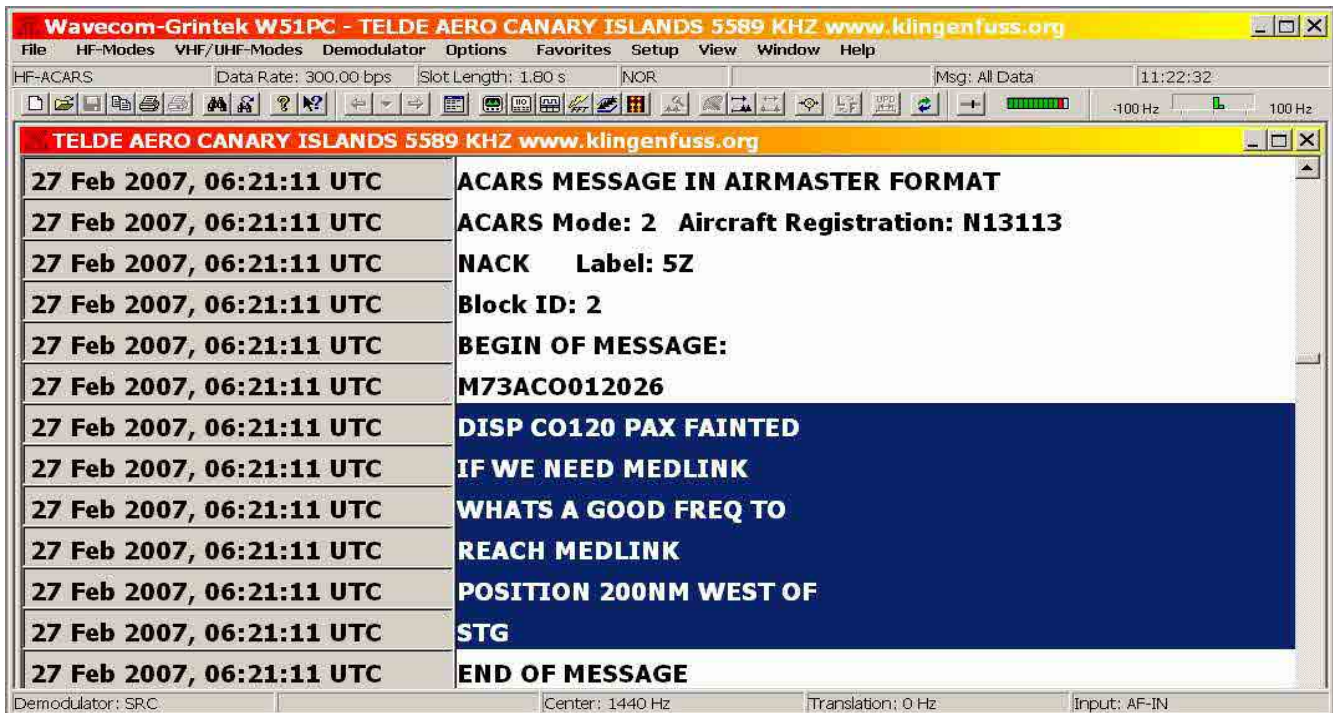
Reception Reports
Radio Free Asia
2025 M. Street NW, Suite 300
Washington DC 20036 USA

Upon request, RFA will also send a copy of the current broadcast schedule and a station sticker.

RFA's AJ via Siegbert Gerhard, Frankfurt am Main

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