

8/9 - 2008

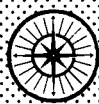
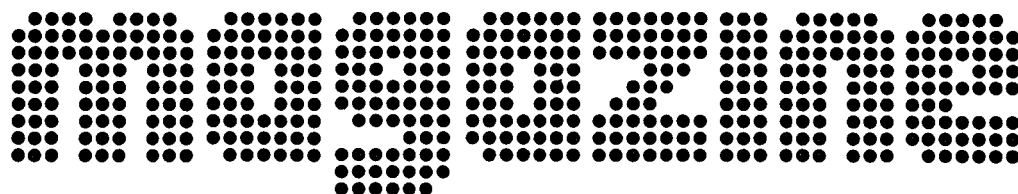
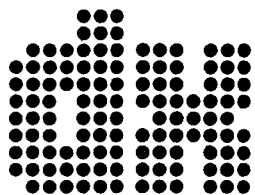
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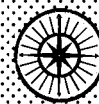
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WORLD WIDE DX CLUB



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**DX MAGAZINE No. 8/9    ■    Vol. XLIII    ■    August/September 2008**

Hello again,

Welcome to the annual summer double issue of our DX MAGAZINE. Like in the past years you will find our normal monthly sections, some articles, and our annual "List of Members". And now over to our usual information from outside the club, this month only one item:

WRTH is pleased to announce that a supplement file for the summer schedules is now available for download from the WRTH website at <<http://www.wrth.com>>. The file runs to 6 pages and includes updates from international and target/clandestine broadcasters. We hope that you find this file a useful accompaniment to both the printed WRTH and also the additional Summer schedules supplement.

**(Sean Gilbert, WRTH Editorial Team)**

And with this best wishes and good DX until October from

## **NEWS ABOUT BROADCASTING (+other) STATIONS**

**Walter Eibl · Postfach 15 45 · D-91005 Erlangen · GERMANY**

**ANDAMAN & NICOBAR ISLANDS** - 4760, AIR Port Blair, 1319-1325, July 22, clearly parallel with 4920 (AIR Chennai, with QRM), 4970 (AIR Shillong) and 5010 (AIR Thiru.), all mostly poor to almost fair, carrying impassioned political speeches, must be related to today's winning of the vote of confidence by the Congress-led UPA government, faded out by 1325, the others continued on with speeches till 1336 tune-out.  
(Ron Howard, Asilomar Beach, CA, Etón E1, dxldyg via DXLD)

**ANGUILLA** - 11775, Caribbean Beacon (presumed), 2212, 7/20. 2212 English with religious programming. Abruptly went off the air at 2215. Tuned to 6090 kHz at 2220 and heard English religious programming there with a gospel type show and USA address. Maybe late in making the switch of frequency since Passport has the station signing off on 11775 at 2200. Good signal on 11775 and poor on 6090  
(Tom Gavaras, Minnetonka, MN, Ten-Tec RX-320, NASWA Flashsheet via DXLD)  
Yes, their QSY times vary considerably (gh)

**ANTARCTICA** - 15476, RN [Arcángel] San Gabriel, Base Esperanza. July 29, Spanish, 1910 folk music selections, 1916 YL talks about the base and Antarctic environment, 1921 short talks between short music, 1924 return to folk music selections, 1934 short talks between short music till 1937. No significant changes during this listening, partially readable, fady, 23422. Checked later at 1955, could be heard a signal deterioration. (Lúcio Otávio Bobrowiec, Embu SP Brasil - Sony ICF SW40 - dipole 18m, 32m, dxldyg via DXLD)

**AUSTRALIA** - HCJB Australia has a new website at: <<http://www.hcjb.org.au>>  
Latest (May 2008) issue of HCJB Australia newsletter "HCJB News" is available for download at:  
<[http://www.hcjb.org.au/docs/129\\_Aus\\_May08.pdf](http://www.hcjb.org.au/docs/129_Aus_May08.pdf)>

(Alokesh Gupta, New Delhi, India)

4835 VL8A, Alice Springs NT, 0812-0821, 08 Aug, cf. // 4910 but worse though I rate it 15331 too; s/off at 0830.  
 4910 VL8T, Tennant Creek NT, 0810-0825, 08 Aug, English, talks abt. the environment; 15331; signed off at 0830.  
 6020 R. Australia, Shepparton VIC, /0900-0956, 07 Aug, IS for Pidgin to PNG..., but they kept on playing it and no prgr was aired; ditto re. // 9710; 35432, QRM de RNW in Dutch at /0930.  
 9710 R. Australia, Shepp. VIC, 1002-1100\*, 06 Aug, talks, music, news; 15422.  
 11840 R. Australia, Darwin NT relay, 2222-2253, 06 Aug, English to Asia, AM prgr with many home news; 55444.  
 (all Carlos Goncalves-POR, Aug 11)

**BRAZIL** - Re Voz Missionária, 5870:

<<http://www.gmuh.com.br/radio/vozm.htm>>  
 <<http://www.gmuh.com.br/radio/historia.htm>>  
 Also planned on 11750 kHz in 25 mb (wb)

No mention on their sintonia page at the first site about 5870, just 9665 and 11750. Hmmm, 5870 is almost one half of 11750; could it be a semi-harmonic of mistuned 11740?  
 (Glenn Hauser DXLD)

New 5869.98, 2330-2355 12.07, R Voz Missionária, Florianópolis, SC. New station, Portuguese religious talk, hymn, occasional CWQRM, 24332, // 11750 not heard here (Anker Petersen, Denmark, AOR AR7030PLUS with a 28 m longwire, via Dario Monferini, playdx yg via DXLD)

3255 R. Educadora 6 de Agosto, Xapuri AC, 2253-..., 04 Aug, songs, no Voz do Brasil relay; 15241.

3325 R. Mundial, Sao Paulo SP, 2241-2250, 06 Aug, A Voz do Brasil; 15231.

4845.2 R. Cultura Ondas Tropicais, Manaus AM, 2202-2224, 04 Aug, full ID + address, songs; 34332.

4885 R. Club do Para, Belem PA, 2101-2115, 04 Aug, advs., talks about football, A Voz do Brasil at 2200 after full ID of the station; 25332 - anuntypical rating.

4885 R. Difa Acreana, Rio Branco AC, 2152-2205, 04 Aug, talks, announcements, no Voz do Brasil relay at 2200, religious (pres) propaganda prgr instead; 23321, QRM de B.

4915 R. Difa, Macapa AP, 2155-2217, 09 Aug, music, fill ID with freqs.+address, songs, infos. & announcements; 33432, QRM de R. CBN, B.

4915 R. CBN Anhangueera, Goiania GO, 2157-2216, 09 Aug, music, religious propaganda prgr after 2200; 33432, QRM de R. Difusora, Macapa, B.

4974.6 R. Mundial, Osasco SP, 2221-2228, 04 Aug, A Voz do Brasil natl. newscast; 14331, heterodyne with PRU 4974.8.

4985 R. Brasil Central, Goiania GO, 2140-2154, 06 Aug, advs, talks about football, songs, A Voz do Brasil at 2200; 45333; // to 11815 vy. good.

5045 R. Globo, Presidente Prudente (or is it another site in Sao Paulo state?) Sp, 2223-2237, 04 Aug, newscast; 35332.

5990 R. Senado, Parque do Rodeador, near Brasilia DF, 2139-2201\*, 05 Aug, senate session, A Voz do Brasil at 2200 but abruptly halted at 1 minute past 10PM.

6010 R. Inconfidencia, Belo Horizonte MG, 0836-f/out 0935, 08 Aug, folk songs, talks; 15331.

6080 R. Novas de Paz, Curitiba PR, 2145-2213, 09 Aug, cf. // 9515, then religious propaganda prgr at 2207; 33432, QRM de B+CHN+adjt. channels.

6185 R. Nacional da Amazonia, Parque do Rodeador, near Brasilia DF, 2206-..., 05 Aug, A Voz do Brasil natl. newscast; 24432, adjt. QRM de D 6190 + CRI 6175 (!).

6188.1 R. Nacional da Amazonia, Parque do Rodeador, near Brasilia DF, 2223-2245, 09 Aug, listners mail; 44433, adj. QRM; // to 11780. Still on 6188.1 on 10 Aug at 1010.

9505 R. Record, Sao Paulo SP, 2133-2148, 05 Aug, f/ball news prgr; 34443, QRM de CUB.

9505 R. Record, Sao Paulo SP, 0948-1420, 06 Aug, music, dedications, advs.,..., newscast at 1400 when provided a better signal; 25432.

9515 R. Novas de Paz, Curitiba PR, 2139-2150, 09 Aug, songs, talks; 33442, QRM de CUB; // to 6080.

9530 R. Transmundial, Sta Ma RS, 2135-2147, 05 Aug, religious propaganda prgr abt. the Bible; 25432.

9564.8 R. Tupi, Curitiba PR, 2131-2139, 05 Aug, shouting preacher; 34443, QRM de R. Marti & the Cuban jammer.

9630 R. Aparecida, Aparecida SP, 2113-2129, 05 Aug, prgr Pe na Estrada ; advs, TCs, road traffic infos; 35433.

9630 R. Aparecida, Aparecida SP, 0945-1425, 06 Aug, prgr Caminhoneiro , ID+freqs. announcement at 1000, Jornal Brasil Hoje ,..., music dedications after 1400 when under QRM.

9645.2 R. Bandeirantes, Sao Paulo SP, 2118-2130, 05 Aug, newscast; 22441, vy. strg. adjt. QRM de CRI on 9640. Much better reception on 07 Aug at 2145.

11784.5 R. Guaiba, Pto Alegre RS, 1418-1723, 06 Aug, advertisements,., talks abt f/ball; 24431.

11804.7 R. Globo, Rio de Jano RJ, 2024-2047, 08 Aug, advs., sl. Globo, vibrando com a noticia for newscast; 34432, adj. QRM.

11815 R. Brasil Central, Goiania GO, 2111-2117, 05 Aug, f/ball news prgr; 45544.

11815 R. Brasil Central, Goiania GO, 1424-1727, 06 Aug, f/ball news,.,., women s prgr; 34433, co-ch QRM.

11829.9 R. CBN Anhangueera, Goiania GO, 1902-1925, 05 Aug, newscast; 34543, adjt. QRM.

11829.9 R. CBN Anhangueera, Goiania GO, 1425-1450, 05 Aug, f/ball news; 34433, co-ch QRM, later adj. QRM only.

11855 R. Aparecida, Aparecida SP, 1427-1720, 06 Aug, cf. paralle 9630, songs, listeners prgr; 23432, adj. QRM.

11855 R. Aparecida, Aparecida SP, 2117-2139, 06 Aug, prgr Trucao (same style as Pe na Estrada), advs., songs, infos; 34433, QRM de WYFR (p).

11925.2 R. Bandeirantes, Sao Paulo SP, 1428-1725, 06 Aug, newscast,.,., phone-ins; 24432.

11925.2 R. Bandeirantes, Sao Paulo SP, 2130-2154, 06 Aug, chat abt. f/ball... for a change; 44433. (all Carlos Goncalves-POR, Aug 11)

**BIAFRA [non]** - 15280, USA, WHRI, Voice of Biafra International, Cypress Creek. July 25. English, 2002 OM VOBI aperture announcements, music which seems to be an anthem, 2005 OM "VOBI broadcast coming to you from Washington D.C....", African choir music, 2007 OM talks "...Nigeria... human rights abuse... everyone knows... blood...", "...but Nigeria, Yes arrogance!", 2019 OM talks maybe in dialect, 2022 African hi life music till 2025. Started with 33433 but QRM underneath from 2008 resulted 32433. (DXLD)

**BOLIVIA** - Bolivia August 5 band scan from 2330 to 0030 on 6 August

3310, Radio Mosoj Chaski, Cochabamba

4409.7, Radio Eco, Reyes -- after 0000 to avoid Florida medium wave harmonic. [i.e. WWNN 3 x 1470, which was also my nearest local transmitter when I lived in Tamarac for two sesquiyars but it wasn't 50 kW day power then, and calls were, something else! --- gh]

4451.8, Radio S. Ana, Santa Ana de Yacuma

4699.30, Radio San Miguel, Riberalta

4716.77, Radio Yura, Yura

5580.23, Radio San José, San José de Chiquitos

5952.4, Radio Em Pio XII, Siglo Veinte

## 6

5996.5, Radio Loyola, Sucre

6 and 7 August. (Bob Wilkner, Pómpano Beach, South Florida, US, Aug 7, DXLD)

**BHUTAN** - 6035, \*0000-0010 26.07, Bhutan Broadcasting Service, Sangaygang. Dzongkha talk, Buddhist monks intoning 33343. (Anker Petersen, Denmark, AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdxyg via DXLD)

6035, BBS (tentative), 1253-1301 & 1404-1425, July 28, first reception was in vernacular (not Chinese), chanting (dare I say Buddhist?), after 1300 very poor due to Firedrake QRM from 6030; second reception clearly in English, seemed to be the news but due to adjacent Firedrake hard to understanding, into talk mentioning the United Nations, indigenous singing, lost about 1425 to assume QRM from Yunnan. I have often checked this frequency and in the past only found PBS Yunnan. Think BBS is only possible on a day like today, with exceptional Asian reception. (Ron Howard, Asilomar Beach, CA, Etón E1, dxldyg via DXLD)

**BURKINA FASO** - RTV Burkina is back on 5030, heard July 7 at 1700 with weak signal, much stronger at 1900 re-tune with French talk and Afropop.

(Edwin Southwell, England, August World DX Club Contact via DXLD)

**CANADA** - Starting to check out how clear 7850 is, CHU's planned new frequency this summer. July 17 at 0557 it was OK but lite roar from some ute centered on 7845 (gh, DXLD)

I am glad to hear that CHU will be moving to 7850. Perhaps, indeed, the slightly higher frequency might mean better reception in the evening, plus lack of interference. I really do wish WWV would be able to place another station somewhere here in the Southeast, as it often happens, at certain hours, that you can't hear any standard time station at all

(Tim Hendel, Huntsville AL, DXLD)

**COLOMBIA** - 6010, LV de tu Conciencia: "Pray that we will be able to get our most important radio station (The Voice of Your Conscience on 6010 short wave) back on the air. After many years of faithful service all three of the expensive 5000 watt tubes in the transmitter came to the end of their service life and burned out. The bill to fix the transmitter will be ten thousand US." (Russell & Marina Stendal, "Colombia Para Cristo" NL, via DXplorer via DXLD)

5910, Marfil Estéreo, Lomalinda. July 20, Spanish, 0823 Roberto Carlos music in Spanish, 0826 ID by OM, Mexican style music, 0831 YL announcements "ondas de paz..." , long local pop music, 0836 YL anmts, ID "está sintonizando Marfil Estéreo..." , near salsa music till 0841. 34333. (Lúcio Otávio Bobrowiec, Embu SP Brasil - Sony ICF SW40 - dipole 18m, 32m, dxldyg via DXLD)

So Marfil still running on 5910. But wait: here's a report that 6010 is really on too (gh)

**COSTA RICA** - 5963.97, Radio Exterior España, 0750-0759 July 22, noted male in Spanish comments between pop music selections. At 0759 a clear ID given by a female twice, "Radio Exterior España, ... Radio Exterior España". This was followed with a close of the transmission.

The interesting aspect of this was the fact that REE was off frequency. Otherwise the signal was good. I checked my receiver's frequency readout with WWV and it was right on (Chuck Bolland, Clewiston FL, NRD545, dxldyg via DXLD) Has been off for several months now (gh)

**CROATIA [non]** - Late A08 changes: GERMANY HRT Croatian Radio via DTK Media Broadcast replaced 11690 from Wertachtal 125 kW 270 degrees, by:/Nen 100 kW, 265 deg, 0600-1000 UT to zones 58-60 (wb)

**CUBA** - Estimados: Hace algunos días recibí este esquema (el que modifiqué en su diseño para que quedara en una sola hoja) de R Habana Cuba con sus frecuencias para este periodo, en todos sus idiomas. Lo envío para compartirlo con ustedes y esperando que les sea útil en sus programas y boletines. Cordiales saludos, (Eduardo Peñailillo Barra, July 20, DXLD) Viz.:

RHC, HORARIOS, BANDAS Y FRECUENCIAS (DESDE MARZO HASTA OCTUBRE DE 2008)

ZONAS GEOGRAFICAS FRECUENCIA HORARIOS (UT)

TRANSMISIONES EN IDIOMA ESPAÑOL (en la mañana)

Río de Janeiro	9550	/ 31 m	1100-1500
	11805	/ 25 m	1100-1500
Norte, Centro y Suramérica	6000	/ 49 m	1100-1400
	11760	/ 25 m	1100-1500
Nueva York	6180	/ 49 m	1100-1300
	12000	/ 25 m	1100-1500
San Francisco	15370	/ 19 m	1300-1500
Chicago	9600	/ 31 m	1100-1300

	13680	/ 22 m	1300-1500
Buenos Aires	13760	/ 22 m	1100-1500
ALÓ PRESIDENTE [only on Sundays, they forgot to mention]			
Chicago	13750	/ 22 m	1400
Centro América	13680	/ 22 m	1400
Antillas	11670	/ 25 m	1400
Chile	11875	/ 25 m	1400
Río de Janeiro	17750	/ 16 m	1400
MESA REDONDA			
Chicago	9820	/ 31 m	2230-2400
Washington	6000	/ 49 m	2230-2400
REVISTA IBEROAMERICANA (en la tarde)			
Río de Janeiro	9550	/ 31 m	2100-2300
Antillas	11800	/ 25 m	2100-2300
Buenos Aires	13760	/ 22 m	2100-2300
Europa	11750	/ 25 m	2100-2300
TRANSMISIONES EN ESPAÑOL (EN LA NOCHE)			
Río de Janeiro	9550	/ 31 m	0200-0500
Norte, Centro y Suramérica	11760	/ 25 m	2400-0500
Nueva York	6060	/ 49 m	2400-0500
Buenos Aires	9600	/ 31 m	2400-0500
	13760	/ 22 m	2400-0500
Caribe	5965	/ 49 m	2400-0500
América Central	6140	/ 49 m	2400-0500
Chile	11680	/ 25 m	2400-0500
Chicago (solo en verano)	6180	/ 49 m	2400-0100
Washington (solo en verano)	6000	/ 49 m	2400-0100
TRANSMISIONES EN IDIOMA INGLÉS			
Norte, Centro y Suramérica	11760	/ 25 m	2030-2130
Antillas	9505	/ 31 m	2030-2130
Río de Janeiro	9550	/ 31 m	2300-2400
San Francisco	9550	/ 31 m	0500-0700
Chicago	6180	/ 49 m	0100-0700
Washington	6000	/ 49 m	0100-0700
New York	6060	/ 49 m	0500-0700
TRANSMISIONES EN IDIOMA FRANCÉS			
Norte, Centro y Suramérica	11760	/ 25 m	2000-2030 2130-2200
Caribe	5965	/ 49 m	2200-2230 2300-2330
Antillas	9505	/ 31 m	2200-2230
Río de Janeiro	9550	/ 31 m	2400-0100 0130-0200
TRANSMISIONES EN IDIOMA PORTUGUÉS			
Río de Janeiro	17705	/ 16 m	2200-2230 2300-2330
Antillas	11800	/ 25 m	2000-2030
Buenos Aires	13760	/ 22 m	2300-2400
Europa	11750	/ 25 m	2000-2030
TRANSMISIONES EN IDIOMA ÁRABE			
Antillas	11800	/ 25 m	2030-2100
Europa	11750	/ 25 m	2030-2100
TRANSMISIONES EN IDIOMA ESPERANTO [Sunday only they forget to mention]			
Norte, Centro y Suramérica	11760	/ 25 m	1500-1530

			1930-2000
Buenos Aires	9600	/ 31 m	2330-2400
América Central	6140	/ 49 m	2330-2400
San Francisco	6000	/ 49 m	0700-0730
Caribe	5965	/ 49 m	2330-2400

#### TRANSMISIONES EN IDIOMA CREOLE

Río Janeiro	9550	/ 31 m	0100-0130
Norte, Centro y Suramérica	5965	/ 49 m	2130-2200 2230-2300 2330-2400
Antillas	9505	/ 31 m	2130-2200 2230-2300

#### TRANSMISIONES EN IDIOMA GUARANÍ

Río Janeiro	17705	/ 16 m	2230-2300
Buenos Aires	17705	/ 16 m	2330-2400

TRANSMISIONES EN IDIOMA QUECHUA (No se está transmitiendo en este idioma. Se transmite la programación en idioma Portugués hasta nuevo aviso)

Buenos Aires	17705	/ 16 m	2400-2430
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(further tidied up by Glenn Hauser for DX LISTENING DIGEST)

RHC, 11760, opening Sunday-only Esperanto, Aug 10 at 1501 giving full schedule for that language, including a new frequency for the 2330 Sunday broadcast to Central America. But I missed it. So checked at 2330 and found it on 5965, not 6140 as on the RHC website, nor on 9600 to SAm --- not found on any second 49, 31, 25 or 21 m frequency. 9600 just bore Vatican direct in Vietnamese. 5965 (and 9600) were already on the revised RHC sked in DXLD 8-084 of July 23. BTW, Esperanto also heard at 1937 when I turned the radio back on still tuned to 11760, as scheduled Sundays at 1930. Looking for info on the Esperanto pages of the RHC website is frustrating, as you are directed right off to stuff about the Cinco Héroes and other lame, overworked talking points. Esperanto is getting coöpted by default by the Commies, China being the other major SW broadcaster, much more so in fact, in that language five hours daily.

RHC has shown up on two new frequencies in the 19 m band. As usual, only time will tell whether these are deliberate changes, tests, or some kind of mistake. Will Arnie explain it all on this week's DXers Unlimited? Or course not! So my observations Aug 11: On a bandscan around 1350 I noticed RHC missing from 9550, the CRI relay was on with usual crummy modulation on 9570, and after 1400 same on 13740.

At 1409, next to the usual strong RHC Spanish on 15370, found a much weaker signal on 15360, and producing a het with something else, which per online skeds could only be TWR Swaziland in Urdu, but only until 1415. Could not determine which one was off-frequency [see SWAZILAND]. At first might think 15360 was a spur from 15370, and Voces de la Revolución audio was synchronized, but nothing on 15380 to match. And 15360 was audible on three different receivers.

Checking the rest of 19m, found another new RHC frequency with same programming, 15120. This channel has been used for a long time by Habana but only for CRI relay in Spanish at 00-01. 15120 was a much stronger signal than 15360.

I then checked for all the scheduled RHC frequencies: 13760 weak and echoing with the others; 13680 VG; 12000; 11805 missing; 11760; 6000 inaudible and probably off as usual after 1400; 5025 Rebelde was JBA not //. So the transmitters missing from 9550 and 11805 account for the new frequencies 15120 and 15360.

Need to catch frequency announcement at 1402 to hear what channels they now claim to be using, but I bet they don't know about the new ones in the studio. Monitored sign-off at 1455 and as usual they only mentioned the frequencies to be used when they come back at 8 pm hora de verano de Cuba, = 0000 UT: 13760, 11760, 11680, 9550, 9600, 5965, 6000, 6060, 6140, 6180. Like R. Moscow, RHC sees no point in listing the frequencies in order. BTW around 1450 after Formalmente Informal, I heard an editorial from RHC that Cuba sides with Russia against Georgia. Editorial? Everything they say is an editorial, and that position hardly a surprise. (Glenn Hauser, OK, DXLD)

**DJIBOUTI** - 4780, R. Djibouti. July 31, Arabic, 0341-0355 Arabic type music, 0346 maybe a local pop music returning to a Arabic type, 0353 abrupt OM and YL talks on music, another local pop music. Some CODAR, 33433. (Lúcio Otávio Bobrowiec, Embu SP Brasil - Sony ICF SW40 - dipole 18m, 32m, dxldyg via DXLD) Afar is the main language there, not Arabic (gh, DXLD)

Often a good catch in Germany, too, when CODAR pauses. (we)



**EGYPT** - R. Cairo, 11550, still in the clear, Aug 8 at 2115 with time-signal 26 seconds slow, so why bother? Do not rely on this for navigation! Opening English with usual undermodulation. 2130 news theme, but just not enough there to get anything out of it. Altho it was QRM-free Aug 8, sure enough, on August 9, R. Cairo's European service on 11550 is colliding once again with the reactivated WEWN [see USA]. At least Cairo has normalized its frequency very close to WEWN so there is no longer an audible heterodyne, and barely a subaudible one. But the two signals are roughly equal level here, first checked at 2033 with WEWN in Spanish and Cairo in French. Cairo's deficient modulation levels make it the loser, however. Retuned at 2114 and found them still about even as Arab music concluded, timesignal 26.5 seconds late compared to WWV, and opening in English, under kidchoir from WEWN. K index at 21 UT was way up to 4, per WWV at 2118 (gh, DXLD)

**ETHIOPIA** - Here's the results from my extensive Erithiopia monitoring today August 12, 1630-1830 UTC.

First the ones being "normal":

R. Ethiopia Home Service: 5990, 7110, 9704, but not 7115

R. Ethiopia Ext. Service: 7165, 9560, both until 1830 with unid programme after French until 1800.

R. Fana: 6110, 7210, heard no more on 7215

Vo Tigray Revolution: 5950, 6170 (the latter weak, generally irregular)

R. Oromia (presumed): 6030

The noise jammer: changed from 7090 to 7110 between 1640 and 1650, off around 1700.

Eritrea 1 (presumed): changed to 7999.4 around the same time, some audio caught when transmitter on 8000 paused, but not on much after 1730.

Eritrea 2 (presumed): 7220 from 1700, not heard on 7175 R. Bana (or not): only a weak carrier observed on 5100

UNID 8000: After not hearing it there for over a week (seemed to be on 7100 or 7175 on some days, but probably off or somewhere else on other days), it was back here today until 1659 (cut off) and 1701 to 1732 with blank carrier only from 1715 to 1720. But maybe this one has also a name: Twice today (about 1645 and 1720) I heard the following, spoken into the music somewhat before some kind of feature started, definitely by one of the usual speakers there: "I-Esran" (or I-Esram) .... "Salam" ... and a sentence ending again with "Esran". (Thorsten Hallmann August 12, via a-dx)

**EQUATORIAL GUINEA** - 5005, RNGE ("R. Bata"), Bata, not heard all these days.

6250, RNGE ("R. Malabo"), Malabo, 1412-1432 (no, not mistaken about the UTC!), 7 Aug, western music & songs, African pops; 25331 but improving at then rated 55444 at 1930! (Carlos Gonçalves, Portugal, Aug 10, dxldyg via DXLD)

**GERMANY** - Summer A-08 of Media Broadcast(ex DTK T-Systems):

WYFR (Family Radio):

to East Europe

1700-1900 on 9505/W 500 kW / 060 deg Russian

1800-1900 on 7220/J 100 kW / 110 deg Romanian

to West Europe

1700-1800 on 3955/W 100 kW / non-dir German

to South Europe

1800-1900 on 9635/N 250 kW / 230 deg Spanish

1900-2000 on 9635/N 250 kW / 230 deg Portuguese

to Middle East

1600-1700 on 11670/W 500 kW / 105 deg Persian

1600-1700 on 13645/W 500 kW / 120 deg Arabic

1600-1800 on 9925/J 100 kW / 115 deg Turkish

1700-1800 on 11670/W 500 kW / 120 deg Arabic

1700-1800 on 11850/N 500 kW / 105 deg Persian

1800-1900 on 11855/W 500 kW / 120 deg Arabic

1900-2000 on 9495/W 500 kW / 120 deg Arabic

2000-2100 on 9620/W 125 kW / 120 deg Arabic

to South Asia

1300-1400 on 15670/W 500 kW / 090 deg English

1300-1500 on 15350/N 500 kW / 084 deg Bengali

1300-1500 on 15640/N 500 kW / 095 deg Marathi

1400-1500 on 15370/W 500 kW / 090 deg Telugu

1400-1600 on 15670/W 500 kW / 090 deg Hindi

1400-1600 on 15715/W 500 kW / 090 deg Kannada  
 1500-1600 on 13820/W 500 kW / 075 deg Urdu  
 1500-1600 on 13830/W 500 kW / 075 deg Gujarati  
 1500-1600 on 13840/N 500 kW / 085 deg Punjabi  
 1500-1700 on 15370/W 500 kW / 090 deg Tamil  
 1600-1700 on 11680/W 500 kW / 090 deg Hindi  
 1600-1700 on 12075/W 500 kW / 075 deg Urdu  
 1600-1800 on 11730/W 500 kW / 075 deg Punjabi  
 1700-1800 on 11680/W 500 kW / 090 deg Nepali  
 1700-1800 on 11970/W 500 kW / 075 deg Urdu

## to North Africa

1800-1900 on 11600/W 500 kW / 150 deg Arabic  
 1900-2000 on 9590/W 500 kW / 150 deg Arabic  
 2000-2100 on 5970/W 500 kW / 150 deg Arabic  
 2100-2200 on 5915/W 500 kW / 150 deg Arabic  
 1900-2000 on 11840/W 500 kW / 210 deg French  
 2000-2200 on 6115/W 500 kW / 210 deg Arabic  
 2200-2300 on 7115/W 500 kW / 210 deg Arabic

## to North West Africa

1700-1800 on 13840/J 100 kW / 175 deg Arabic  
 2000-2100 on 11895/W 100 kW / 195 deg French  
 2200-2300 on 5965/W 500 kW / 195 deg French

## to Central Africa

1600-1700 on 15705/W 500 kW / 165 deg English  
 1800-1900 on 13730/W 500 kW / 165 deg English

## to West Central Africa

1800-1900 on 13790/W 500 kW / 180 deg English  
 1900-2000 on 11865/N 500 kW / 187 deg English  
 1900-2000 on 11610/W 500 kW / 180 deg French  
 1900-2200 on 9610/W 500 kW / 180 deg English  
 2000-2100 on 9595/W 500 kW / 180 deg French  
 2100-2200 on 9720/W 500 kW / 180 deg French  
 2200-2300 on 7285/W 500 kW / 180 deg English

## to East Africa

1500-1600 on 15750/W 500 kW / 150 deg English  
 1600-1700 on 11760/W 500 kW / 135 deg English  
 1600-1700 on 15750/W 500 kW / 150 deg Amharic  
 1600-1900 on 13630/N 500 kW / 145 deg English  
 1700-1800 on 15750/W 500 kW / 150 deg Swahili  
 1800-1900 on 13830/W 500 kW / 135 deg Amharic  
 1800-1900 on 15750/W 500 kW / 150 deg English

## IBC Tamil Radio:

0000-0100 on 7205/W 250 kW / 105 deg to SoAs Tamil

## Athmee Yatra He/Gospel For Asia (GFA):

0030-0130 on 9435/W 250 kW / 090 deg to SoEaAs South East Asian langs  
 1330-1430 on 13860/W 250 kW / 075 deg to SoEaAs South East Asian langs  
 1430-1530 on 13745/W 250 kW / 075 deg to SoEaAs South East Asian langs  
 1530-1630 on 13750/F 250 kW / 085 deg to SoEaAs South East Asian langs  
 2330-0030 on 9680/W 250 kW / 075 deg to SoEaAs South East Asian langs

## Radio Free Asia (RFA):

0100-0300 on 11975/W 250 kW / 075 deg to SoEaAs Tibetan

## Radio Liberty (RL):

0030-0400 on 7280/W 250 kW / 105 deg to WeAs Persian Radio Farda  
 0200-0330 on 9510/W 250 kW / 105 deg to WeAs Persian Radio Farda

0400-0500	on	9460/W	250 kW / 105 deg	to WeAs	Persian Radio Farda
1400-1500	on	17670/W	250 kW / 105 deg	to WeAs	Persian Radio Farda
1600-1700	on	7340/W	250 kW / 105 deg	to WeAs	Persian Radio Farda
1800-1900	on	7105/W	250 kW / 105 deg	to WeAs	Persian Radio Farda
1500-1600	on	15565/W	250 kW / 090 deg	to CeAs	Avari/Chechen/Cherkassi
1500-1700	on	9725/J	100 kW / 060 deg	to EaEu	Belorussian
1700-1800	on	7115/W	250 kW / 060 deg	to EaEu	Belorussian
1700-1900	on	6050/W	500 kW / 060 deg	to EaEu	Belorussian
1600-1700	on	9445/W	250 kW / 060 deg	to EaEu	Russian
1600-1700	on	9520/W	250 kW / 060 deg	to EaEu	Russian
1400-1600	on	13725/W	250 kW / 075 deg	to CeAs	Turkmen
1600-1700	on	13815/W	250 kW / 090 deg	to CeAs	Turkmen
1900-2000	on	9805/W	250 kW / 060 deg	to CeAs	Tatar Bashkir

## Voice of Russia (VOR):

0100-0200	on	9480/W	250 kW / 300 deg	to NoAm	Russian WS
0200-0400	on	9480/W	250 kW / 300 deg	to NoAm	English WS
1400-1500	on	15430/W	100 kW / 115 deg	to ME	Russian "Commonwealth"
2200-2300	on	6145/W	125 kW / 105 deg	to ME	Arabic

## Voice of Croatia:

0100-0500	on	9925/N	100 kW / 325 deg	to NoAmWe	Croatian/English/Spanish
0400-0700	on	9470/W	100 kW / 240 deg	to NZ	Croatian/English/Spanish
0600-1000	on	11690/W	125 kW / 270 deg	to AUS	Croatian/English/Spanish
2200-0300	on	9925/W	100 kW / 240 deg	to SoAm	Croatian/English/Spanish
2300-0300	on	9925/W	100 kW / 300 deg	to NoAmEa	Croatian/English/Spanish

## Radio Japan NHK World

0430-0500	on	9825/W	500 kW / 060 deg	to RUS	Russian
0830-0900	on	15190/W	500 kW / 105 deg	to WeAs	Persian
1300-1345	on	15215/W	500 kW / 075 deg	to SoAs	Bengali
1345-1430	on	15215/W	500 kW / 090 deg	to SoAs	Hindi
1430-1515	on	17595/W	500 kW / 090 deg	to SoAs	Urdu

## Brother Stair/The Overcomer Ministries (TOM):

1400-1600	on	6110/J	100 kW / 290 deg	to WeEu	English
1400-1500	on	13810/N	100 kW / 125 deg	to WeAs	English
1500-1600	on	17485/J	100 kW / 160 deg	to CeAf	English
1900-2100	on	6175/W	125 kW / 300 deg	to WeEu	English

## HCJB Global:

1700-1800	on	6015/F	100 kW / 045 deg	to WeEu	German
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## IBRA Radio:

1730-1800	on	11985/J	100 kW / 145 deg	to EaAf	Swahili
1730-1800	on	15600/F	100 kW / 125 deg	to EaAf	Somali
1800-1900	on	13840/W	250 kW / 150 deg	to CeAf	Arabic/Sara Gambai/Zagawa
1900-2030	on	9675/N	100 kW / 210 deg	to WeAf	Hausa/Fulfulde/Bambara

## Lutheran World Federation

1830-1900	on	9655/W	500 kW / 180 deg	to CeAf	Fulfulde
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## Democratic Voice of Burma (DVOB):

2330-0030	on	9490/W	125 kW / 075 deg	to SoEaAs	Burmese
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## Polish Radio External Service

1030-1100	on	11915/W	100 kW / 300 deg	to WeEu	Polish
1030-1100	on	11995/N	100 kW / 100 deg	to EaEu	Polish
1100-1130	on	13745/W	100 kW / 060 deg	to EaEu	Russian
1100-1130	on	13840/W	100 kW / 090 deg	to EaEu	Russian
1130-1200	on	5965/W	100 kW / non-dir	to WeEu	German
1130-1200	on	5975/W	100 kW / 040 deg	to WeEu	German
1200-1300	on	7330/N	100 kW / 005 deg	to WeEu	English

1200-1300	on 9525/W	100 kW / 300 deg	to WeEu	English
1300-1330	on 11835/W	100 kW / 060 deg	to EaEu	Russian
1300-1330	on 13800/W	500 kW / 060 deg	to EaEu	Russian
1330-1430	on 9440/J	100 kW / 070 deg	to EaEu	Belorussian
1330-1430	on 11975/W	100 kW / 060 deg	to EaEu	Belorussian
1430-1500	on 11755/J	100 kW / 085 deg	to EaEu	Ukrainian
1430-1500	on 11955/W	100 kW / 045 deg	to EaEu	Russian
1500-1530	on 9440/J	100 kW / 085 deg	to EaEu	Ukrainian
1500-1530	on 11800/W	100 kW / 075 deg	to EaEu	Ukrainian
1530-1600	on 5975/W	100 kW / 040 deg	to WeEu	German
1530-1630	on 9670/MCO	100 kW / 040 deg	to EaEu	Polish
1630-1700	on 9670/MCO	100 kW / 040 deg	to EaEu	Belorussian
1700-1800	on 7140/J	100 kW / 020 deg	to NoEu	English
1700-1800	on 7265/W	100 kW / 300 deg	to NoEu	English
1800-1830	on 6140/W	100 kW / 075 deg	to EaEu	Russian
1800-1830	on 9695/J	100 kW / 115 deg	to EaEu	Hebrew
1830-1900	on 6145/W	100 kW / 075 deg	to EaEu	Ukrainian
1830-1930	on 6175/W	100 kW / 075 deg	to EaEu	Ukrainian
1900-1930	on 6050/W	100 kW / 045 deg	to EaEu	Russian
1930-2000	on 6110/J	100 kW / 130 deg	to WeEu	German
1930-2000	on 6135/W	100 kW / 040 deg	to WeEu	German
2100-2200	on 5975/W	100 kW / 055 deg	to EaEu	Polish
2100-2200	on 7135/N	250 kW / 220 deg	to WeEu	Polish

## Voice of America (VOA):

0230-0330	9695/W	250 kW	105 deg	Daily	WeAs	Persian
1700-1800	9760/W	250 kW	105 deg	Daily	WeAs	Persian
1800-1900	7105/W	250 kW	105 deg	Daily	WeAs	Persian
1600-1930	6040/W	250 kW	105 deg	Daily	WeAs	Persian
1430-1500	15115/W	250 kW	105 deg	Daily	WeAs	Pashto(R.Ashna)
1500-1530	15115/W	250 kW	105 deg	Daily	WeAs	Dari(R.Ashna)
1530-1630	15115/W	250 kW	105 deg	Daily	WeAs	Pashto(R.Ashna)
1700-1800	9780/W	250 kW	090 deg	Daily	SoAs	Pashto(Deewa R.)
1730-1800	13870/W	250 kW	150 deg	Mon-Fri	EaAf	Afan Oromo
1800-1900	9875/W	250 kW	150 deg	Daily	EaAf	Amharic
1900-1930	9875/W	250 kW	150 deg	Mon-Fri	EaAf	Tigrigna

## Adventist World Radio (AWR):

0300-0330	5915/W	250 kW	135 deg	Daily	EaAf	Tigrigna
0300-0330	9545/W	250 kW	135 deg	Daily	EaAf	Oromo
0330-0400	9815/W	250 kW	135 deg	Daily	EaAf	Amharic
0400-0430	9735/W	250 kW	120 deg	Daily	ME	Arabic
0500-0600	6185/W	100 kW	120 deg	Daily	EaEu	Bulgarian
0700-0800	11980/W	100 kW	210 deg	Daily	NoAf	Arabic
0800-0830	11980/W	100 kW	210 deg	Daily	NoAf	Kabyle
0800-0900	15260/J	100 kW	200 deg	Daily	NoAf	French/Tachelhit
0900-1000	9790/N	100 kW	180 deg	Su	SoEu	Italian
1200-1300	15435/W	250 kW	090 deg	Daily	SoAs	English/Bangla
1300-1330	15320/N	250 kW	070 deg	Mon-Fri	EaAs	Chinese
1300-1330	15320/N	250 kW	070 deg	Sat/Su	EaAs	Uighur
1330-1500	15320/N	250 kW	070 deg	Daily	EaAs	Chinese
1500-1600	15160/W	250 kW	090 deg	Daily	SoAs	Nepali/Hindi
1500-1600	15225/W	250 kW	075 deg	Daily	SoAs	Punjabi/English
1630-1700	17575/F	250 kW	130 deg	Daily	EaAf	Somali
1700-1730	11660/W	250 kW	120 deg	Daily	ME	Arabic
1730-1800	11780/W	100 kW	210 deg	Daily	NoAf	Kabyle
1730-1800	17575/F	250 kW	130 deg	Daily	EaAf	Oromo
1900-1930	15205/J	100 kW	200 deg	Daily	CeAf	Fulfulde
1930-2000	15205/W	250 kW	165 deg	Daily	CeAf	Ibo
1900-2000	11730/W	100 kW	210 deg	Daily	NoAf	Arabic/Tachelhit
2000-2030	11730/W	100 kW	210 deg	Daily	NoAf	French
1900-2000	15260/J	100 kW	200 deg	Daily	NoAf	Arabic
2000-2100	11755/W	100 kW	180 deg	Daily	WeAf	French/Yoruba

2030-2100	9430/N	125 kW	210 deg	Daily	NoAf	Chinese
Radio Netherlands						
0500-0555	6015/N	500 kW	220 deg	Daily	Europe	Dutch
0500-0555	9895/N	500 kW	140 deg	Daily	Europe	Dutch
0500-0555	6120/N	500 kW	180 deg	Daily	Europe	Dutch
0600-0755	5955/N	500 kW	220 deg	Daily	Europe	Dutch
0600-0755	9895/N	500 kW	210 deg	Daily	Europe	Dutch
0700-0755	6035/W	100 kW	300 deg	Daily	Europe	Dutch
0700-0755	11935/W	500 kW	240 deg	Daily	Europe	Dutch
0800-0955	6120/W	250 kW	255 deg	Mon-Fri	Europe	Dutch
0800-1055	9895/N	250 kW	210 deg	Sat/Su	Europe	Dutch
1000-1055	9895/N	250 kW	210 deg	Mon-Fri	Europe	Dutch
1000-1055	13700/W	250 kW	240 deg	Daily	Europe	Dutch
1100-1655	5955/W	500 kW	210 deg	Daily	Europe	Dutch
1100-1555	9895/W	250 kW	225 deg	Daily	Europe	Dutch
1200-1555	9595/W	100 kW	300 deg	Daily	Europe	Dutch
1600-1655	9895/N	500 kW	210 deg	Daily	Europe	Dutch
1700-1755	5955/W	040 kW	210 deg	Daily	Europe	English DRM
1800-1955	15535/W	500 kW	150 deg	Daily	Africa	English
1900-1955	15335/N	500 kW	183 deg	Daily	Africa	English
2000-2155	6125/N	500 kW	210 deg	Daily	Europe	Dutch
2100-2155	5930/W	500 kW	210 deg	Daily	Europe	Dutch
Hamburger Lokalradio						
0900-1000	6045/W	100 kW	non-dir	1st Su	CeEu	German
Trans World Radio (TWR):						
0645-0820	6105/W	100 kW	300 deg	Su	NoEu	English
0715-0750	6105/W	100 kW	300 deg	Sat	NoEu	English
0700-0750	6105/W	100 kW	300 deg	Mon-Fri	NoEu	English
1400-1430	7220/W	100 kW	060 deg	Mon	EaEu	Belarussian
1400-1430	7220/W	100 kW	060 deg	Tue-Su	EaEu	Russian
1430-1500	7220/W	100 kW	060 deg	Daily	EaEu	Russian
1530-1600	7345/J	100 kW	100 deg	Sat	EaEu	Romanian
1530-1600	9440/W	100 kW	090 deg	Mon-Fri	CeAs	Armenian
1630-1700	9505/W	100 kW	090 deg	Daily	CeAs	Persian
Christian Science Sentinel:						
0900-1000	6055/W	100 kW	090 deg	Su	CeEu	German
1800-1900	9585/J	100 kW	070 deg	Sat	EaEu	Russian
Evangelische Missions Gemeinde:						
1030-1100	6055/W	125 kW	non-dir	Sat/Su	CeEu	German
1100-1130	13710/N	250 kW	020 deg	Sat	FE	Russian
1500-1530	11955/W	250 kW	060 deg	Sat	EaEu	Russian
Missionswerke Arche Stimme des Trostes						
1100-1115	5945/W	250 kW	non-dir	Su	CeEu	German
Mecklenburg Vorpommern Baltic Radio:						
1200-1300	6140/W	100 kW	non-dir	1st Su	WeEu	German
European Music Radio:						
1200-1300	6140/W	100 kW	non-dir	3rd Su	CeEu	Music
Radio Gloria International:						
1200-1300	6140/W	100 kW	non-dir	4th Su	CeEu	Music
Radio Traumland:						
1300-1400	5945/J	100 kW	non-dir	Su	WeEu	German
Radio Huriyo:						

1630-1700 11640/J 100 kW 140 deg Tue/Fri EaAf Somali

Voice of Oromiya Independence:

1700-1715 15650/W 125 kW 135 deg Sat EaAf Oromo  
1715-1730 15650/W 125 kW 135 deg Sa EaAf Amharic

Voice of Democratic Eritrea-Ethiopian Forum for Democracy

1700-1730 13820/W 125 kW 135 deg Thu EaAf Tigrinya  
1730-1800 13820/W 125 kW 135 deg Thu EaAf Arabic

Voice of Ethiopian Unity-Ethiopian Liberation Forum:

1700-1800 13820/W 250 kW 135 deg Wed/Fri/Su EaAf Amharic

Voice of Oromo Liberation (Sagalee Bilisummaa Oromoo):

1700-1800 13830/W 500 kW 135 deg Su/Tu/We/Fr EaAf Oromo

Radio Reveil Paroles de Vie:

1830-1845 15675/J 100 kW 160 deg Tue/Thu SoAf French

Pan American Broadcasting (PAB):

2000-2030 9515/W 250 kW 150 deg Fri NoAf English  
1930-2030 9515/W 250 kW 150 deg Sa NoAf English  
1930-2015 9515/W 250 kW 150 deg Su NoAf English  
0030-0045 9640/W 100 kW 090 deg Su SoAs English  
1400-1415 15205/J 100 kW 090 deg Sa SoAs Persian  
1400-1430 15205/J 100 kW 090 deg Wed/Su SoAs English  
1415-1430 15205/N 100 kW 090 deg Mon-Sa SoAs English  
1430-1445 15205/J 100 kW 090 deg Su SoAs English  
1400-1415 15205/J 100 kW 090 deg Tue/Thu CeAs Armenian  
1600-1630 13830/J 100 kW 100 deg Thu ME Persian  
1600-1630 13830/J 100 kW 100 deg Su ME English

Bible Voice Broadcasting Network (BVBN):

to West Europe

0745-0815 5945/W 100 kW 300 deg Fri English/Urdu  
0700-0815 5945/W 100 kW 300 deg Sa English  
0700-0900 5945/W 100 kW 300 deg Su English

to East Europe

1800-1830 6130/W 125 kW 055 deg Tue/Fri Russian  
1815-1830 6130/W 125 kW 055 deg Mon/Wed Russian  
1815-1845 6130/W 125 kW 055 deg Thu Russian  
1800-1845 6130/W 125 kW 055 deg Sa English  
1800-1930 6130/W 125 kW 055 deg Su English/Russian/English

to South Europe

1800-1830 9435/J 100 kW 220 deg Su Spanish

to North Africa

2000-2030 9635/W 250 kW 135 deg Thu Arabic  
0900-1000 17535/W 125 kW 135 deg Fri Arabic

to West Africa

1930-2000 11830/W 125 kW 195 deg Sa French/Ajda

to Central Africa

1830-1845 11830/J 100 kW 160 deg Su Swahili  
1845-2000 11830/J 100 kW 160 deg Su English

to South Africa

1900-1930 13710/W 500 kW 165 deg Su English

to East Africa

0430-0530	11635/W	250 kW	120 deg	Mon-Thu	Arabic
0430-0545	11635/W	250 kW	120 deg	Fri	Arabic
0430-0530	11635/W	125 kW	135 deg	Sa	Amharic
0430-0500	11635/W	125 kW	135 deg	Su	Amharic
1630-1800	13810/J	100 kW	130 deg	Mon/Tue/Fri	Amh./Tigrinya/Amh.
1600-1800	13810/J	100 kW	130 deg	Wed/Thu	Amharic
1800-1900	13810/J	100 kW	130 deg	Fri	Somali/Amharic
1600-1630	13810/J	100 kW	130 deg	Sa-Mon	Oromo
1630-1800	13810/J	100 kW	130 deg	Sa	Amharic
1800-1830	13810/J	100 kW	130 deg	Sa	Somali
1630-1900	13810/J	100 kW	130 deg	Su	Amh/Somali/Amh
1430-1530	15470/J	100 kW	145 deg	Daily	Nuer/Dinka
1530-1545	15470/J	100 kW	145 deg	Fri	Fur
1530-1600	17650/W	100 kW	135 deg	Wed	EaAf Tigrinya

## to Middle East

1545-1700	9430/J	100 kW	130 deg	Mon/Wed	Arabic
1615-1700	9430/J	100 kW	130 deg	Fri	Arabic
1700-1800	9430/W	100 kW	120 deg	Sa/Su	English
1830-1900	9430/W	250 kW	120 deg	Fri	English
1800-1830	9430/W	250 kW	120 deg	Sa	English
1800-1900	9430/W	250 kW	120 deg	Su	English
1800-1830	11875/J	100 kW	105 deg	Mon/Wed/Fri	Persian
1800-1900	11875/J	100 kW	105 deg	Tue/Thu/Su	Persian
1800-1815	11875/J	100 kW	105 deg	Sa	English
1530-1730	12140/J	100 kW	100 deg	Daily	Persian
1625-1715	13580/F	250 kW	115 deg	Tue/Fri	Arabic
1625-1730	13580/F	250 kW	115 deg	Mon/Wed/Thu	Arabic
1545-1600	13590/N	100 kW	125 deg	Mon/Wed	English
1545-1700	13590/N	100 kW	125 deg	Tue	English
1700-1800	13590/N	100 kW	125 deg	Tue	Hebrew/English
1545-1645	13590/N	100 kW	125 deg	Thu	English
1545-1615	13590/N	100 kW	125 deg	Fri	English
1730-1800	13590/N	100 kW	125 deg	Fri	English
1545-1730	13590/N	100 kW	125 deg	Sa	English
1730-1800	13590/N	100 kW	125 deg	Sa	Tagalog/Hebrew
1800-1830	13590/N	100 kW	125 deg	Sa	English
1530-1815	13590/N	100 kW	125 deg	Su	English

## to Far East

2245-2330	7255/W	250 kW	075deg	Fri	Vietnamese, cancelled from July 4
2300-2330	7255/W	250 kW	075deg	Sa	Vietnamese, cancelled from July 5

## to South Asia

0030-0100	9490/W	250 kW	090 deg	Mon-Thu	Hindi
0030-0100	9490/W	250 kW	090 deg	Fri-Su	English
0030-0045	9815/W	250 kW	075 deg	Daily	Bengali
1500-1600	15390/N	250 kW	087 deg	Mon	Hindi
1530-1600	15390/N	250 kW	087 deg	Tue/Thu	Hindi
1515-1600	15390/N	250 kW	087 deg	Wed	Hindi
1500-1530	15390/N	250 kW	087 deg	Thu	Tamil/Telugu
1500-1600	15390/N	250 kW	087 deg	Fri	Bengali/Hindi
1500-1530	15390/N	250 kW	087 deg	Sa	English
1500-1530	15390/N	250 kW	087 deg	Su	Bengali
1400-1500	15680/F	250 kW	085 deg	Sa/Su	English
1515-1600	15680/J	100 kW	090 deg	Tue/Wed	Urdu
1515-1530	15680/J	100 kW	090 deg	Thu	Urdu
1530-1600	15680/J	100 kW	090 deg	Thu	English
1515-1530	15680/J	100 kW	090 deg	Fri	Punjabi
1530-1600	15680/J	100 kW	090 deg	Fri/Su	Urdu
1530-1600	15680/J	100 kW	090 deg	Sa	English

(R BULGARIA, DX MIX News)

Concerning the Wertachtal site: The single RIZ transmitter was originally meant as prototype for a thorough modernization project which then was cancelled for obvious reasons. The present capabilities of the site are "2 x 100 kW, 14 x 500 kW", since the two transmitters moved in from Jülich use the connections of the antenna matrix switch previously occupied by two old transmitters. One of these transmitters has been dismantled to free the space for the new transmitters, the other one still sits on its place but is now a mere source of spare parts. So the detailed list of operational transmitters should now read as 7 x SV2500, 6 x S4005, 1 x OR 500 and 2 x S4001 (Kai Ludwig, July 18)

### **GEORGIA [non] - RFE/RL adds Georgian Broadcasts --- August 11, 2008**

Broadcast Day	Frequency	Time	[Site]
every day	9725	0500-0600	Biblis
every day	11960	0500-0600	Lampertheim
every day	17770	0500-0600	Sri Lanka
Mo/Tue/Wed/Thu/Fri	12070	1130-1145	Sri Lanka
Mo/Tue/Wed/Thu/Fri	15130	1130-1145	Biblis
Mo/Tue/Wed/Thu/Fri	15460	1130-1145	Lampertheim
every day	13615	1400-1500	Lampertheim
every day	15460	1400-1500	Biblis
every day	7370	1800-1900	Thailand
every day	9370	1800-1900	Biblis
Sa/Su	7480	2000-2100	Sri Lanka
Mo/Tue/Wed/Thu/Fri	7480	2000-2045	Sri Lanka
Mo/Tue/Wed/Thu/Fri	9840	2000-2045	Lampertheim
Sa/Su	9840	2000-2100	Lampertheim

(Glenn Hauser, DXLD)

**GEORGIA (Abkhazia) -** A new time table of Abkhaz Radio on 9495 kHz has been observed recently: daily from 04 to 05 hours, from 11 to 1130 hours and from 14 to 1430 hours; from 07 to 08 hours and from 1430 to 15 hours both without Sunday

(Rumen Pankov, Aug 1 via DXLD)

**GUATEMALA [and non] -** XERTA and TGMI are still clashing on 4800; must be the source of the het of two or three hundred Hz one hears at 1207 July 25, which combined with CODAR makes them both totally unreadable. BTW, WRTH 2008 shows sked of R. Buenas Nuevas as 1930-1545 and 2130-0230, which makes no sense; must mean 0930-1545. Same het around 0200 July 27 (Glenn Hauser, DXLD)

**HUNGARY -** Since August 1, MR has replaced 5965 with 5940 at 01-02, and its complete residual SW sked is:

0100-0200	5940	306 degrees to NAm
0400-0500	3975	ND to CEu, Sundays only
1000-1100	6025	ND to CEu
1600-1700	6025	ND to CEu
2100-2200	3975	ND to CEu

However, IBB is still using the same site in Hungary, also with some changes August 1, all 250 kW at 65 degrees, daily:

0300-0400	7155
1300-1400	11725
1400-1500	15265
1700-1800	9520
1800-1830	9520

Note how none of the times conflict with MR times, so is there only one transmitter left? (Glenn Hauser, DXLD)

**INDIA - "AIR QSL lottery" :** Director Spectrum Management & Synergy Division, was the sender of a QSL card some months ago, signed with V.P. Singh and transmitter site (Bhopal). It is advised to do no (cash) enclosures due to thefts on the postal route. (we)

**INDONESIA -** Voice of Indonesia, 9526.00v, 1308-1319 July 24, in English, news, Commentary Today (about Morocco), Today in History, ID: "V.O.I., the sound of dignity", fair (slight transmitter hum) (Ron Howard, Asilomar Beach, CA, Etón E1, dxldyg via DXLD)

Voice of Indonesia again on 11785.97 tonight 1600-2100 UT (wb)



VOI, 9526, July 25 at 1225 check was only detectable as a very weak het with equally weak 9525, presumably Poland via Germany. Even less so July 26, while e.g. VOA Philippines 9760 and numerous Firedrakes were inbooming (Glenn Hauser, OK, DXLD)

Glenn, I ended with the feeling that VOI 9526 was rather off this local Saturday morning [July 26], 1230 UT, as propagation from the Pacific was 100% as you pointed out from VOA 9760 Philippines, strongest signal from RRI 9680 and even Radio Australia 9580, heard very weak in the recent past days (Raúl Saavedra, Costa Rica.)

**IRELAND** - 3915, Reflections Europe, IRELAND, 2107-2121, 20 Jul, English, religious propaganda; 45433; parallel to 6295.

6295, Reflections Europe, 1805-1821, 20 Jul, English, religious propaganda spice with silly church tunes choirs; 34433. 73, (Carlos Gonçalves, Portugal, July 21, dxldyg via DXLD)

Programmes on Sundays only, years ago also Saturdays and on a third QRG. (we)

**LAOS** - 6130, Lao National Radio, 1415-1430, July 22, after the news in Laotian, "I am Elizabeth Moore and welcome to Functioning in Business", "Functioning in Business is an intermediate level business English course with a focus on American business practices and culture", "Checking In - Part 3", business dialogues about confirming hotel and airline reservations, fair (Ron Howard, Asilomar Beach, CA, Etón E1, dxldyg via DXLD)

**MAURITANIA** - R. Mauritanie is sporadic, and could not hear it around 0600 August 6 on 4845. Then Chris Greenway reports that a coup is in progress, so worth looking for this or daytime frequency 7245. Coincidentally, the July/August issue of Saudi Aramco World has an excellent illustrated and audible article about the history of the station. (Glenn Hauser, OK, DXLD)

Viz.: A coup is in progress in Mauritania. The president has been abducted. State radio and TV appear to have been shut down. DXers on coup alert, please!

(Chris Greenway, England, 1010 UT Aug 6, dxldyg via DXLD)

UPDATE: After interruptions to transmissions during the local morning, Mauritanian TV and radio on the Badr 4 satellite at 26 degrees east are now back on the air, though only with music, patriotic songs and a brief repeated announcement from the coup leaders. The TV has been showing National Geographic-style archive film of the country's landscape, wildlife, etc. (Chris Greenway, 1634 UT Aug 6 via DXLD)

**MYANMAR (BURMA)** - 9730v R Myanmar was regularly heard in the first days of August 2008, s/off was between 15.10 and 15.30 UTC. (Wolf-Dieter Behnke, August 3, via a-dx)

**MONGOLIA** - V of Mongolia, Ulaanbaatar. The program in English at 1030-1057 UT on 12085 kHz was repeated from 1530 UT on 12085 kHz on July 18th. Same news and items (Rumen Pankov, Bulgaria, July 24)

**NEW ZEALAND** - Radio Reading Service back on air after electricity strike.

3935.04 Radio Reading Service, Levin. 1000 to 1020 UT on 9 August with carrier and very indistinct audio [Wilkner] 3935, New Zealand, R. Reading Service, Levin. Aug 9 En 0932-0949 instr. music alternating short male talks. Some short enhancements, 24432.

(Lucio Otavio Bobrowiec-BRA DXplorer Aug 10)

7145 R. NZi, Rangitaiki, 1014-1045, 10 Aug, English, talks abt the Olympics; 35433 but deteriorating.

11725 R. NZi, Rangitaiki, 2008-2054\*, 08 Aug, English to Pacific, news, Dateline Pacific,..., music at 2054, freq. announcement, IS; 22441, adjacent QRM, but rated 24442 at s/off.

15720 R. NZi, Rangitaiki, 2206-2228, 06 Aug, English, news, sports News; 35444.

(Carlos Goncalves-POR, wwdxc BC-DX TopNews Aug 11)

**NIGER** - 9705 La Voix du Sahel, Niamey, 0934-1442, 09 Aug, French, talks abt. local musicians,..., Vernacular at 1430; 25432. (Carlos Goncalves-POR, Aug 11)

**NIGERIA** - 4770 R. Nigeria, Kaduna, 0850-1430, 07 Aug, English (p), talks, f/out at 0945, then resurfaced again, English at 1400 when stronger; 15341.

6089.9 R. Nigeria, Kaduna, 2236-2249, 08 Aug, Vernacular, talks, many names being announced ; 43432, QRM de US rlg. propaganda station.

(all Carlos Goncalves-POR, Aug 11)

**PAKISTAN** - Due to local time change the following changes are effective from Aug 1 September for VOA URDU SERVICE :

- MW 972 1539 kHz is available at 1400-0200 hrs instead of 1300-0100 hrs.
- SW service 0100-0200 (ex 0000-0100) on 7135, 11805 kHz.
- SW service 1400-1500 (ex 1300-1400) on 9510, 11690 kHz.

<<http://dxasia.info/news/>>

(Alok Dasgupta via dxasia.info)

### PERU - Peru logged in Florida July 2008 -----

A Logged 1000 to 1130      B Logged 2330 to 0200  
I Irregular                      XXX Off the air

3329.7,	Ondas del Huallaga, Huánuco	A B
4484.91,	Radio Frecuencia VH	B
4746.9,	Radio Huanta 2000 Huanta, Ayacucho	A B
4774.9,	Radio Tarma, Tarma	A B
4789.7	Radio Nueva Atlántida	XXX
4790.1,	Radio Visión, Chiclayo	A B
4824.4,	La Voz de la Selva, Iquitos	A B
4826.4,	Radio Sicuani, Sicuani	A B
4835.6,	Radio Maraón, Jaen	A B
4857.4,	Radio La Hora, Cusco	I
4949.9,	Radio Madre de Dios, Puerto Maldonado	A only
4955,	Radio Cultural Amauta, Huanta	A B
4974.8,	Radio del Pacífico, Lima	A B
4990.8,	Radio Manantial, Huancayo	A, B more often
5014.5,	Radio Altura, Cerro de Pasco	B
5039.2,	Radio Libertad Junín	A only; never B
5120.4,	Ondas del Suroriente, Quillabamba	A B
5460.1,	Radio Bolívar, Bolívar	A B
5470.8,	Radio San Nicolás, San Nicolás, Rodríguez de Mendoza	A B
5486.7,	Radio Reyna de la Selva, Chachapoyas	A B

With Cooperation from DXers in the US, Brasil, Denmark, Colombia, Bolivia and Argentina. 73s de Bob (Robert Wilkner, Pompano Beach, South Florida, US, July 19, NASWA yg, reformatted by gh for DXLD)

### ROMANIA - RRI schedule of August 4th.

Refurbished Galbeni TX site now. Also via remaining Saftica tx:

# Observed via new 300 kW Continental tx Galbeni on Aug 4/5.

\* Old Saftica 20/50 kW unit.

Often Romanian language program like at 1200, 1400, 1600, or 1800 UT starts some minutes later, irregularly at xx.04, xx.08, or xx.12 hrs. No one takes care of the missing audio.

	logged	further registrations/not on air yet.
ROMANIAN		
"Curierul romanesc"	Suns only	
0700-0756	9700# 15260#	11970 17720
	S=9+10dB S=9+30dB	
	9700 to SYR, KWT, ARS, JOR, LBN. 15260 to IRQ, IRN.	
0800-0856	11875#	11970 9700 15450
	S=9+10 to EGY, SDN, LBY	
0900-0956	11830#	15380 11925 15250
	S=9+30dB to weEurope, Zurich, Paris, lands end, Ireland.	
	Also only a single tx on air, no trace of 2nd channel today,	
	but \\ 15380 started sometime late around 0930 ... 0956 UT.	
	Aug 10th. 15380 towards TUN, ALG, MRC, MTN	
FRENCH	1000-1056 15380# 11830#	15250 17785
	both S=9+20dB	QRM CRI Beijing on 15380.
GERMAN	1100-1156 9525# 11775#	
	both S=9+20dB	
ENGLISH	1200-1256 15220#	11875
	S=9+40dB powerhouse the most powerful Galbeni signal here in	
Germany.		
ROMANIAN	1200-1256 11920	also noted for the first time, Aug 10th. S=9+30dB

7160\*!!! 11920 15195  
S=6-7 on 7160.00 instead ! Registered on 7165. (Aug4)  
7165# S=7 on Aug 8 + 9. No audio, just carrier.

CHINESE 1300-1326 9790# 11795 15435  
S=9+10dB

RUSSIAN 1330-1356 9790# 11855  
S=7 ... 9, ID by Russian female announcer at 1335 UT after  
the nx.

ARABIC 1400-1456 11945# 15160  
S=9 to IRQ, LBN, SYR, JOR, ARS, Palestine, EGY, and SDN. QRM  
BBC Kranji in Burmese.

ROMANIAN 1400-1456 11965# 9760  
S=9+20dB to WeEUR.

ITALIAN 1400-1426 7170\*  
AROMANIAN 1430-1456 7170\*  
UKRAINIAN 1500-1526 7210\*  
RUSSIAN 1500-1556 7325# 9760  
S=2-3 weak

SERBIAN 1530-1556 6135\*  
ITALIAN 1600-1626 9620\*  
FRENCH 1600-1656 9680# 11950  
S=9+30dB powerhouse

ROMANIAN 1600-1656 9690# 7205  
S=9+20dB

9690 - On Aug 7th noted Number station program underneath with Russian language  
counting numbers like tschetiri(4), dwa(2), pjet(5) in 1609 to 1613 UT slot.

AROMANIAN 1630-1656 7135\*  
ENGLISH 1700-1756 11735# 9535  
S=9+30dB powerhouse

UKRAINIAN 1700-1726 6135\*  
ROMANIAN 1700-1756 11865# 9625  
S=9+30dB powerhouse

SERBIAN 1730-1756 6105\*  
ITALIAN 1800-1826 7130\* till Sep. 6.  
1800-1826 5955\* from Sep. 7

GERMAN 1800-1856 7160# 9775  
S=9+40dB

ROMANIAN 1800-1856 9625# 11945  
S=9+40dB powerhouse

AROMANIAN 1830-1856 7130\* till Sep. 6.  
1830-1856 5955\* from Sep. 7

SPANISH 1900-1956 9775# 11715#  
S=9+30dB S=9+40dB powerhouse

UKRAINIAN 1900-1926 7205# 5910  
SERBIAN 1930-1956 6130# 7215 [ex 6065\* 7140] <<<<<<  
FRENCH 2000-2026 9655# 7215#  
S=9+20dB up to S=9+40dB both

9655 suffers little Chinese domestic station on 9655 from Lingshi:  
9655 CNR 1 2000-2400 Chinese 100 298 Lingshi#725 CHN

ENGLISH 2030-2056 9515# 11940# 11810 15465  
S=9+20dB both.

9515 missing Aug 9th, RCI French instead S=5-6. But observed around 2045 UT by  
JMA-France.

SPANISH 2100-2156 9755# 11965#  
S=9+20dB S=9+10dB

missing both totally on Aug 8th. 9755 switched on many times between 2100 and 2120  
UT, but antenna automatic forced down the tx automatically within a third second.  
Aug 9th: 11965 skips a little bit over my head, like an echo. Distance to the tx site  
is too short.

ENGLISH 2200-2256 7185# 9790# 9675 11940  
7185 powerful S=9+30dB here in Germany. Firedrake on 7180 kHz.  
9790 only S=7, latter signal skips over my head.

SPANISH	2300-2356	9745#	9655#	11880	11935
		S=3-4	S=9+10dB		
QRM from odd 9744.58 kHz. R.Bahrain Abu Hayan? or Voice of Han Kuanyin?					
ENGLISH	0000-0056	11790#		9775	
		S=6-7/9+10dB			
ROMANIAN	0000-0056	9525#		11960	
		S=6-7			
ROMANIAN	0100-0156	9525#		11960	
		S=6-7			
FRENCH	0100-0156	6130#		9515	
		6130#	logged by Glenn Hauser, Aug 7th.		
SPANISH	0200-0256	5975#		9520	9645 11945
		5975#	logged by Glenn Hauser, Aug 7th.		
ENGLISH	0300-0356	6150#	11895#	9645	9735
		S=9+10dB	S=9+10dB		
CHINESE	0400-0426	Nothing		11790	15215
RUSSIAN	0430-0456	9555#		7190	9555
		S=2-3	tiny in Vienna by Herbert Meixner.		
FRENCH	0500-0526	9655#		7180	
		S=9+20dB			
ENGLISH	0530-0556	9655#		17770	11830 15435
		S=9+20dB			
GERMAN	0600-0626	9740#	7125#		
		S=9+20dB	S=9+10dB		
ARABIC	0630-0656	9700#	11730#	9685	11790
		S=9+10dB	S=9+20dB		

At present RRI Tiganesti tx site is on refurbishing procedure. RRI broadcasts still now on limited basis.

RRI program also be heard via Hotbird.13.5 satellite  
 Freq 11623V, TP GCP/HB6/156, SID 10752, NID-TID 261, 27500V  
 Audio sound nearly 2 seconds behind Galbeni signal on my satellite rx equipment.

\\ 15380 French 1000-1056 UT.  
 (wb, wwdxc BC-DX TopNews Aug 8)

**SAINT HELENA** - The following was received from Robert Kipp regarding the Radio St. Helena project earlier today (Sunday):

"Hello Fellow DXers, Radio St. Helena informs all DXers that RSH has a "pile of envelopes (with QSL's) just waiting to be posted". The delay, at the moment, is because the good ship RMS St. Helena (the only official mail carrier), is currently in dry dock in Cape Town (the home port) for some repairs. This means that the RMS is way behind schedule in delivering people, cargo, and mail. When the RMS does sail again to St. Helena, she will go straight back to Cape Town.

Therefore, the QSL's will not be posted until "end August / early Sep.". I assume that that means that the QSL's will be mailed (airmail) from South Africa, but it could mean that the cards will not be sent until the RMS sails again to Ascension island. From there, the QSL's would go to the UK and then on to the rest of the world.

RSH reports that "all the 2007 Reports received have been QSL'd". (Naturally, only the correct reports.) This does NOT mean that ALL the reports SENT to RSH also arrived at RSH (unfortunately). Regarding 2006 / 2007 QSL's, I have been in contact with RSH and have passed along information from several DXers. Rich D'Angelo in USA sent me a list with about 17 names. I was directly contacted by DXers from Brazil (RS), France (CG), Spain (SG and MM), Holland (AB and HJB), USA (KA), Germany (KE), and Switzerland (CAS). I hope that all these QSL-questions have been clarified. Thank-you one and all for your patience. With best regards, Robert Kipp for Radio St. Helena" (via Rich D`Angelo, PA, July 20, NASWA yg via WORLD OF RADIO 1418, DXLD)

**SAUDI ARABIA** - English and French currently observed on SW:

English 0750-0800 17785 (press review ``From the Press`` [accidental], 1000-1225 15250 (QRM from Taiwan and Chinese jamming -1200), French 1800-09550 [sic, must mean 0800-0955! -- gh] 17785, 0955-1000 15250, 1400-1555 17660 (Rumen Pankov, Bulgaria, Aug 2008, comments by gh)

**SUDAN [non] – SLOVAKIA** - 15650, Miraya FM via Slovakia:

Jul 03 1506-1514, 35333, English, News, ID at 1512 and 1513.  
 Jul 05 1505-1515, 35333, English and Arabic, News, ID at 1511 and 1512  
 (Kouji Hashimoto, Japan, Japan Premium July 20 via DXLD)  
 Also to catch in southern Germany with partly weak signal. (we)

**SYRIA** - Dear Mr. Hauser, Hello Glenn, I started a new Radio Damascus Listeners Club on Yahoo Groups :  
 <[http://groups.yahoo.com/group/radio\\_damascus/](http://groups.yahoo.com/group/radio_damascus/)>  
 I also made a direct link to it via :  
 <<http://www.radio-damascus-listeners-club.tk>>  
 I would be grateful if you can mention it on the DX Listening Digest.  
 All the best from Belgium! (Kris Janssen, July 20, DXL )

The posts on the group are open to non-members. Kris also sent a pdf attachment, which concludes with an uncopyable program schedule grid.

About Radio Damascus : Radio Damascus is the external service from the Syrian Radio. They are transmitting their programs daily to the rest of the world on short-wave and satellite. It is an excellent source of information to learn about the culture, politics, history, literature and music of Syria and the region. Their daily transmission start always with the news, followed by press reviews and commentaries.

How to contact Radio Damascus?

Radio Damascus  
 P. O. Box 4702  
 Damascus  
 Syrian Arab Republic

Times and frequencies of Radio Damascus :

1600-1700 UTC/GMT Turkish daily 9330 Khz and satellite  
 1700-1800 UTC/GMT Russian daily 9330 Khz and satellite  
 1800-1900 UTC/GMT German daily 9330 Khz and satellite  
 1900-2000 UTC/GMT French daily 9330 Khz and satellite  
 2000-2100 UTC/GMT English daily on satellite  
 2100-2200 UTC/GMT English daily 9330 Khz and satellite  
 2200-2300 UTC/GMT Spanish daily 9330 Khz and satellite

783 Khz Mediumwave :

1500 - 1730 UTC/GMT Hebrew  
 1730 - 1800 UTC/GMT Russian

The Program Schedule of Radio Damascus :

The daily transmission start always with the news, followed by press reviews and commentaries. . . (via Janssen, DXLD)

Message number one continues: The strength of Radio Damascus lies in its editorial working --- reporting about Syria FROM Syria. Offering the Syrian view as a counterweight to the often biased views from other media.

Syria is a wonderful country with wonderful people. Unfortunately, people who have never visited Syria do sometimes get wrong ideas by watching and listening to their local media. Radio Damascus is trying to get the right message to the world and is doing this in a most varied and interesting way.

The Radio Damascus staff does highly value when you write to them with your commentaries about the programs or reception reports about the transmissions and you will get in return a nice postcard to confirm the reception (QSL\_card) and a program schedule (via DXLD)

**TANZANIA** - 11735, R. Tanzania, Dole, Zanzibar, afternoon of 20 Jul, Swahili, selection of varied music, ranging from Arabic style to East African pop like, prayer; no recorded log, so no SINPO, but I'd rated it as fair~good in strength, no QRM. On one brief occasion, R. Transmundial in Brazil seemed to be "wanting" to be heard too. This was via a 41 m inverted V here at home, so no chance to select either Africa or S America, very low angle or higher angle. (Carlos Gonçalves, Portugal, July 21, dxldyg via DXLD)

**TATARSTAN [RUSSIA]** - 15110, Voice of Tatarstan/GTRK Tatarstan via Samara, \*0410, July 22, ToH continuous tone for one minute, back to open carrier, IS at 0410, ID in English, IS continues, assume news, poor. Tuned in yesterday and heard nothing at all here, assume just variation in conditions (Ron Howard, Asilomar Beach, CA, Etón E1, dxldyg via DXLD)

**THAILAND** - 15275, R. Thailand, at 0229, July 22, in English, continues to announce the wrong time for this English program, "0300 to 0330 G.M.T.", poor (Ron Howard, Asilomar Beach, CA, Etón E1, dxldyg via DXLD)

**UGANDA** - 4976 R. Uganda, Kampala, 1914-1926, 06 Aug, English, newscast; 35232.  
(Carlos Goncalves-POR, Aug 11)

**U. K.** - BBCWS now has 32 language services including English. The other languages are (\*only on FM, others still on SW): Albanian\*, Arabic, Azeri, Bengali, Burmese, Cantonese, French for Africa, Hausa, Hindi, Indonesian, Kinyarwanda/Kirundi, Kyrgyz\*, Macedonian\*, Mandarin, Nepali, Pashto, Persian, Portuguese for Brazil, Russian, Serbian\*, Sinhala, Somali, Spanish, Swahili, Tamil, Turkish, Ukrainian, Urdu, Uzbek, Vietnamese (AP, CGB[?], Aug BDXC-UK Communication)

U.K. [and non] - Summer A08 Schedule of VT Communications Relays.  
ARMENIA/ASCENSION ISL/AUSTRALIA/AUSTRIA/CANADA/CHILE/CYPRUS/  
NETH ANTILLES\_BONAIRE/NORWAY/PORTUGAL/RUSSIA/RWANDA/  
SINGAPORE/SOUTH AFRICA/TAIWAN/TAJIKISTAN/UAE/UK/USA

#### Radio Japan NHK World

0000-0020 on 5960 Sk 300 kW / 140 deg to WeEu English  
0200-0300 on 11780 SNG 250 kW / 340 deg to SEAs Japanese  
0500-0530 on 5975 Ram 500 kW / 140 deg to WeEu English  
0800-1000 on 11740 SNG 250 kW / 001 deg to SEAs Japanese  
1030-1100 on 11740 SNG 250 kW / 001 deg to SEAs Burmese  
1100-1130 on 9760 Wof 035 kW / 102 deg to WeEu English Fri DRM  
1130-1200 on 9760 Wof 035 kW / 102 deg to WeEu Russian Fri DRM  
1130-1200 on 11710 Ram 500 kW / 062 deg to EaEu Russian  
1130-1200 on 11740 SNG 250 kW / 001 deg to SEAs Thai  
1200-1230 on 17585 UAE 250 kW / 315 deg to WeEu English  
1230-1300 on 11740 SNG 250 kW / 001 deg to SEAs Vietnamese  
1300-1330 on 11740 SNG 250 kW / 001 deg to SEAs Chinese  
1400-1430 on 13630 Ram 500 kW / 062 deg to EaEu English  
1500-1700 on 12045 SNG 250 kW / 315 deg to WeAs Japanese  
1700-1900 on 13740 UAE 250 kW / 285 deg to NoAf Japanese  
2200-2300 on 9650 UAE 250 kW / 285 deg to NoAf Japanese

#### Radio Prague

0000-0027 on 7275 ASC 250 kW / 245 deg to SoAm Spanish  
0330-0357 on 6080 CAN 250 kW / 268 deg to NoAm English  
1300-1327 on 9850 Wof 035 kW / 102 deg to WeEu German DRM Fri/Sat  
1330-1357 on 9850 Wof 035 kW / 102 deg to WeEu English DRM Fri/Sat  
2330-2357 on 6000 CAN 250 kW / 212 deg to CeAm Spanish

#### China Radio International

0000-0057 on 9745 ATN 250 kW / 290 deg to CeAm Spanish  
1100-1157 on 9870 Chile 100 kW / 045 deg to SoAm Portuguese  
1200-1257 on 15440 Chile 100 kW / 045 deg to SoAm Chinese  
1300-1357 on 15440 Chile 100 kW / 045 deg to SoAm English  
1500-1757 on 6100 RSA 100 kW / non-dir to SoAf English  
1800-1857 on 6100 RSA 100 kW / non-dir to SoAf Chinese  
2100-2157 on 17640 Chile 100 kW / 045 deg to SoAm Portuguese

#### Gospel for Asia

0000-0130 on 6145 UAE 250 kW / 085 deg to SoAs SoEaAs langs  
1600-1630 on 9810 UAE 250 kW / 100 deg to SoAs SoEaAs langs  
1615-1630 on 9810 UAE 250 kW / 070 deg to SoAs SoEaAs langs Sun-Wed  
2330-2400 on 6040 UAE 250 kW / 085 deg to SoAs SoEaAs langs

#### Voice of Vietnam

0100-0125 on 6175 CAN 250 kW / 212 deg to NoAm English  
0130-0225 on 6175 CAN 250 kW / 212 deg to NoAm Vietnamese  
0230-0255 on 6175 CAN 250 kW / 212 deg to NoAm English  
0300-0325 on 6175 CAN 250 kW / 212 deg to NoAm Spanish

0330-0355 on 6175 CAN 250 kW / 212 deg to NoAm English  
 0400-0425 on 6175 CAN 250 kW / 212 deg to NoAm Spanish  
 0430-0525 on 6175 CAN 250 kW / 240 deg to NoAm Vietnamese  
 1700-1725 on 9725 MOS 100 kW / 300 deg to WeEu English  
 1730-1825 on 9725 MOS 100 kW / 300 deg to WeEu Vietnamese  
 1830-1855 on 9725 MOS 100 kW / 300 deg to WeEu French  
 1900-1925 on 9725 Sk 300 kW / 070 deg to EaEu Russian  
 1930-2025 on 9430 Sk 300 kW / 090 deg to WeEu German  
 2030-2125 on 11840 Sk 300 kW / 110 deg to SEEu Vietnamese

#### Adventist World Radio

0100-0200 on 15445 TH 100 kW / 250 deg to Asia Vietnamese Sat

#### Radio Solh / Radio Peace

0200-0900 on 11665 UAE 250 kW / 045 deg to WeAs Dari/Pashto  
 0900-1200 on 11675 UAE 250 kW / 045 deg to WeAs Dari/Pashto  
 1200-1800 on 17700 Ram 500 kW / 085 deg to WeAs Dari/Pashto

#### Radio Okapi

0400-0600 on 11690 RSA 100 kW / 345 deg to Congo French/Lingala  
 1600-1700 on 11890 RSA 100 kW / 330 deg to Congo French/Lingala

#### Sudan Radio Service

0300-0330 on 11805 UAE 250 kW / 240 deg to EaAf English Mon-Fri  
 0330-0500 on 11805 UAE 250 kW / 240 deg to EaAf Arabic Mon-Fri  
 0500-0600 on 13720 UAE 250 kW / 240 deg to EaAf Ar/En Mon-Fri  
 0500-0600 on 15325 UAE 250 kW / 240 deg to EaAf Ar/En Mon-Fri  
 1500-1700 on 17690 SIN 250 kW / 144 deg to EaAf Ar/En Mon-Fri  
 1500-1600 on 17690 SIN 250 kW / 144 deg to EaAf Ar/En Sat/Sun  
 1700-1730 on 9590 UAE 250 kW / 240 deg to EaAf Dinka Mon  
 1700-1730 on 9590 UAE 250 kW / 240 deg to EaAf Zande Tue  
 1700-1730 on 9590 UAE 250 kW / 240 deg to EaAf Moro Wed  
 1700-1730 on 9590 UAE 250 kW / 240 deg to EaAf Bari Thu  
 1700-1730 on 9590 UAE 250 kW / 240 deg to EaAf Shiluk Fri  
 1730-1800 on 9590 UAE 250 kW / 240 deg to EaAf English Mon-Fri

#### RTA Radio Algeria

0400-0600 on 7150 POR 250 kW / 134 deg to NoAf Arabic Holy Quran sce  
 0400-0600 on 7260 Sk 300 kW / 180 deg to NoAf Arabic Holy Quran sce  
 1900-2000 on 9765 Ram 500 kW / 180 deg to NoAf Arabic Holy Quran sce  
 1900-2100 on 11810 Wof 250 kW / 160 deg to NoAf Arabic Holy Quran sce  
 2000-2100 on 9765 POR 250 kW / 170 deg to NoAf Arabic Holy Quran sce  
 2100-2300 on 7150 POR 250 kW / 170 deg to NoAf Arabic Holy Quran sce  
 2100-2300 on 9710 Sk 300 kW / 160 deg to NoAf Arabic Holy Quran sce

#### WYFR

0400-0500 on 3955 Sk 250 kW / 106 deg to WeEu German  
 1230-1330 on 15340 UAE 250 kW / 085 deg to SoAs Bengali  
 1300-1400 on 17630 UAE 250 kW / 100 deg to SoAs Kannada  
 1300-1400 on 17715 UAE 250 kW / 100 deg to SoAs Telugu  
 1400-1500 on 9595 UAE 250 kW / 105 deg to SoAs Marathi  
 1400-1500 on 15520 UAE 250 kW / 090 deg to SoAs Hindi  
 1400-1500 on 17715 UAE 250 kW / 100 deg to SoAs Tamil  
 1500-1600 on 15520 UAE 250 kW / 090 deg to SoAs English  
 1600-1700 on 11850 UAE 250 kW / 090 deg to SoAs English  
 1600-1700 on 21680 ASC 250 kW / 114 deg to SoAf Portuguese  
 1700-1800 on 9790 UAE 250 kW / 225 deg to EaAf Amharic  
 1700-1800 on 13700 Ram 500 kW / 105 deg to ME Arabic  
 1700-1800 on 21680 ASC 250 kW / 065 deg to CeAf English  
 1700-1900 on 15760 Wof 250 kW / 102 deg to ME Turkish  
 1800-1900 on 3955 Sk 250 kW / 106 deg to WeEu English  
 1800-1900 on 6180 RSA 100 kW / 015 deg to SoAf English  
 1800-1900 on 9845 UAE 250 kW / 230 deg to SoAf English

1800-1900 on 13720 Sk 300 kW / 140 deg to ME Arabic  
 1800-1900 on 13780 Ram 500 kW / 105 deg to ME English  
 1800-2000 on 11775 Sk 250 kW / 165 deg to WeEu English  
 1830-1930 on 17585 ASC 250 kW / 085 deg to CeAf French  
 1900-2000 on 3955 RSA 100 kW / 076 deg to SoAf Portuguese  
 1900-2000 on 5930 RSA 250 kW / 019 deg to EaAf Swahili  
 1900-2000 on 6100 RSA 100 kW / 330 deg to SoAf English  
 1900-2000 on 9685 UAE 250 kW / 260 deg to WCAf English  
 1900-2000 on 9775 UAE 250 kW / 210 deg to EaAf English  
 1900-2000 on 11970 UAE 250 kW / 285 deg to NoAf French  
 1900-2000 on 15165 Sk 250 kW / 105 deg to ME Arabic  
 1900-2100 on 3230 RSA 100 kW / 005 deg to SoAf English  
 2000-2100 on 9485 UAE 250 kW / 260 deg to WCAf English  
 2000-2100 on 9635 UAE 250 kW / 210 deg to EaAf English  
 2000-2100 on 11970 UAE 250 kW / 330 deg to WeEu English  
 2000-2200 on 15195 ASC 250 kW / 065 deg to WeAf English  
 2030-2130 on 11985 RRW 250 kW / 295 deg to WeAf French  
 2115-2315 on 11875 ASC 250 kW / 065 deg to CeAf English  
 (R BULGARIA DX MIX News, July 17)

#### BBC World Service:

0400-0500 on 5875 NOR 035 kW / 190 deg to WeEu English DRM  
 0500-0700 on 6195 NOR 035 kW / 190 deg to WeEu English DRM  
 1800-1900 on 5895 NOR 035 kW / 190 deg to WeEu English DRM  
 1900-2200 on 5875 NOR 035 kW / 190 deg to WeEu English DRM

#### BBC Darfur Salaam:

0500-0530 on 12015 CYP 300 kW / 177 deg to Sudan Arabic  
 0500-0530 on 13650 CYP 250 kW / 187 deg to Sudan Arabic  
 1700-1730 on 15515 CYP 250 kW / 187 deg to Sudan Arabic  
 1700-1730 on 17585 CYP 300 kW / 177 deg to Sudan Arabic

#### Southern Sudan Interactive Radio Instruction:

0600-0630 on 15215 UAE 250 kW / 240 deg to EaAf English Mon-Fri  
 0600-0630 on 15750 RSA 250 kW / 005 deg to EaAf English Mon-Fri  
 0630-0700 on 11905 KIG 250 kW / non-dir to EaAf English Mon-Fri  
 0630-0700 on 15760 UAE 250 kW / 240 deg to EaAf English Mon-Fri  
 0630-0700 on 15530 UAE 250 kW / 240 deg to EaAf English Mon/Wed/Fri  
 0630-0700 on 15660 RSA 250 kW / 007 deg to EaAf English Mon/Wed/Fri  
 1300-1330 on 12070 RSA 250 kW / 005 deg to EaAf English Mon/Wed/Fri  
 1300-1330 on 15390 RSA 250 kW / 007 deg to EaAf English Mon/Wed/Fri  
 1300-1330 on 15760 RSA 250 kW / 005 deg to EaAf English Mon/Wed/Fri

#### Radio Vlaanderen Internationaal:

0700-0757 NF 9590 Sk 300 kW / 180 deg to WeEu Dutch, ex 9790  
 1800-1857 on 9590 Ram 500 kW / 180 deg to WeEu Dutch

#### Star Radio / Cotton Tree News

0700-0800 on 9525 ASC 250 kW / 027 deg to CeAf English/Others

#### KBS World Radio

0700-0800 on 9870 Sk 300 kW / 110 deg to WeEu Korean  
 1430-1500 on 9460 Wof 035 kW / 102 deg to WeEu English Fri DRM  
 1800-1900 on 15360 Ram 500 kW / 062 deg to EaEu Russian  
 1900-2000 on 15365 Ram 500 kW / 168 deg to NoAf Arabic  
 2000-2100 on 3955 Sk 250 kW / 106 deg to WeEu German  
 2000-2100 on 6145 Sk 250 kW / 150 deg to WeEu French  
 2100-2130 on 3955 Sk 250 kW / 106 deg to WeEu English

#### Trans World Radio Africa

0830-0900 on 11985 ASC 250 kW / 027 deg to WeAf French  
 1300-1315 on 13745 RRW 250 kW / 030 deg to EaAf Afar Fri/Sat  
 1730-1800 on 9805 UAE 250 kW / 230 deg to EaAf Tigrinya Sun



1800-1845 on 9895 UAE 250 kW / 225 deg to EaAf Amharic

IRIN Radio (Integrated Regional Information Network)  
0830-0845 on 13685 UAE 250 kW / 225 deg to EaAf Somali

#### Free North Korea Radio

1000-1100 on 9490 TH 100 kW / 002 deg to KRE Korean  
1400-1600 on 11560 Dushanbe 300 kW / 070 deg to KRE Korean  
1900-2100 on 7530 Dushanbe 300 kW / 070 deg to KRE Korean

#### Eternal Good News

1130-1145 on 15525 UAE 250 kW / 100 deg to SoAs English Fri

#### Radio Free Chosun

1200-1300 on 11540 IK 250 kW / 155 deg to KRE Korean  
1200-1300 on 12125 ERV 300 kW / 065 deg to KRE Korean

#### Radio Taiwan International

1200-1300 on 9850 Wof 035 kW / 102 deg to WeEu English Fri DRM  
1900-2000 on 6045 Ram 500 kW / 168 deg to WeEu French  
1900-2000 on 6185 Sk 250 kW / 105 deg to WeEu German

#### North Korea Reform Radio

1300-1330 on 9950 TAI 100 kW / 002 deg to KRE Korean

#### Voice of Wilderness

1300-1400 on 11570 ERV 300 kW / 065 deg to KRE Korean  
1300-1400 on 11640 IRK 250 kW / 155 deg to KRE Korean

#### Shiokaze

1400-1430 on 6005 YAM 100 kW / 280 deg to KRE Jap/Kor/En/Ch (alt.6020)  
2030-2100 on 5965 YAM 100 kW / 280 deg to KRE Jap/Kor/En/Ch (alt.6045)

#### Radio New Zealand International

1400-1430 on 9460 Wof 035 kW / 102 deg to WeEu English Sat DRM

#### Furusato no Kaze

1330-1400 on 9585 TWN 100 kW / 002 deg to KRE Korean Tue/Thu/Sat  
1330-1400 on 9585 TWN 100 kW / 002 deg to KRE Japanese Mon/Wed/Fri/Sun  
1430-1500 on 11775 DRW 250 kW / 003 deg to KRE Japanese  
1600-1630 on 9780 TWN 250 kW / 045 deg to KRE Japanese

#### Nippon no Kaze

1500-1530 on 11690 DRW 250 kW / 003 deg to KRE Japanese  
1700-1730 on 9820 TWN 100 kW / 002 deg to KRE Korean

#### Little Saigon Radio

1500-1530 on 7390 TWN 100 kW / 250 deg to Asia Vietnamese

#### Voice of Free Radio

1600-1630 on 11640 ERV 300 kW / 065 deg to KRE Korean

#### HCJB Global

1600-1630 on 11740 Ram 500 kW / 076 deg to EaEu Russian  
2100-2145 on 12025 Ram 500 kW / 168 deg to NoAf Arabic

#### SW Radio Africa

1700-1900 on 4880 RSA 100 kW / 005 deg to SoAf English  
1700-1900 on 12035 Ram 500 kW / 140 deg to SoAf English

#### Eglise du Christ

1800-1830 on 15325 Ram 500 kW / 169 deg to NoAf French Thu

Voice of Meselina Delina

1800-1830 on 17690 WHRA 250 kW / 075 deg to EaAf Tigrigna Thu/Fri

Voice of Biafra International

2000-2100 on 15280 WHRI 250 kW / 087 deg to WeAf English/Igbo Fri

Open Radio for North Korea

2100-2220 on 9950 ERV 300 kW / 065 deg to KRE Korean

Radio Republica

2200-2400 NF 9515 Ram 500 kW / 285 deg to Cuba Spanish, ex 6135

0000-0200 NF 9640 Ram 500 kW / 285 deg to Cuba Spanish, ex 6155

0200-0400 on 6100 Ram 500 kW / 285 deg to Cuba Spanish

Cyprus Broadcasting Corporation

2215-2245 on 5930 CYP 250 kW / 314 deg to SEEu Greek Fri-Sun

2215-2245 on 7210 CYP 300 kW / 314 deg to SEEu Greek Fri-Sun

2215-2245 on 9760 CYP 250 kW / 315 deg to SEEu Greek Fri-Sun

(R BULGARIA DX MIX News, July 17)

**USA** - On July 19 I was tuned to 15590 at 2350 UT checking for WRNO testing. I heard an unidentified station playing Country music then at 0004 they switched to Spanish sounding music and abruptly went off the air at 0030. I never heard a station ID but can't imagine that it was WRNO. For some reason I couldn't get into the EIBI website to check what stations are on that frequency at that time (Rich Brock, Bridgewater, Pa. USA, (Near Pittsburgh), HCDX via DXLD)

Surely you did have WRNO, as reported by others with same music at same time; even if no IDs.

EiBi July 20 update shows for 15590:

15590 0900-0930 J NHK Radio Japan E SAs

15590 0000-2400 USA WRNO Tests E NAm

However, WRNO is authorized for 15590 for shorter hours, per Aoki:

15590 WRNO New Orleans 1400-0100 1234567 English 50 20 09007W 2950N which also has Japan at 0900-0930 as the only other station on 15590.

And FCC shows the full authorized schedule for WRNO as:

7355 2200 0400 WRNO 50 20 3-5,9-11,17 1234567 300308 261008

7505 2200 1600 WRNO 50 20 3-5,9-11 1234567 300308 261008

15590 1400 0100 WRNO 50 20 3-5,9-11 1234567 300308 261008

But it looks like they will not be using 7355, and not using the other frequencies to their full extent at first. 73, (Glenn Hauser, WORLD OF RADIO 1418)

What wonderful news, friend Glenn. I was reading in Monitoring Times on the issuing of this epic. At this stage of so many closures of transmissions, will be very good terms more a passing U.S. OC (Adalberto Azevedo, Barbacena-MG, Brasil)

WRNO: 15590 USA, WRNO (tentative), July 19 2350-0030\*, testing with country and western music until midnight when non-stop Latin music filled the airwaves. Off at 0030 without any announcements. Good signal on E10 in DC (Rich D'Angelo, PA, NASWA Flashsheet via DXLD)

7505, presumed WRNO, 2237-2302, July 19, English. Presumed the one testing here with continuous C&W music, several songs repeated or cut short. No ID or announcements noted, fair-good (Scott R. Barbour Jr., Intervale, NH, dxldyg via DXLD)

WRNO New Orleans, LA Presumed. 7505.000 kc. 2230-2305 UT [July 19]. SIO 444. No ID or talk, continuous C&W music by George Strait, poor audio quality, abrupt S/O[ff] (Thomas Giella, KN4LF Lakeland, FL. Rig Icom IC-746 Pro. Antenna, 90-11 meter doublet up at 35 feet, July 20, dxldyg via DXLD)

Made my checking at 2252 to hear Country Rock, followed by a more C&W tune. Don't know if they are testing a rotatable too, at 2300 from one song to the next one, signal faded off almost completely to recover in the following five minutes. Looks like testings ended by 2310. No announcers at all. 73 (Raúl Saavedra, Costa Rica, dxldyg via DXLD)

Missed it again; nothing on 7505 when I got this and checked at 2336  
(gh, DXLD)

Hi Glenn: I do not think so. When I saw the TCI Log Periodic antenna at WRNO's transmitter site near New Orleans about a year and a half ago the feedpoint was at the rear of the property, right near (within a few hundred feet) where a new subdivision had grown up since they went off the air years ago. The wide open part of the Log was toward the street aimed towards a large group of trees across the street.

This site is near the WWL AM transmitter site across and down the street a ways. My guess is Larry the engineer will be passing a lot of ferrite RFI filters out and there may even be vandalism to the transmitter building or antenna due to the interference. This is why they wanted to put up a new fence around the property before going on the air. The direction of the antenna will have little effect on the blanket of RFI that will be created in the area anyway.

I think it'd be very hard to physically move the antenna and am guessing the FCC historical records of direction angle should indicate it is probably still always where it has been. My guess is the TCI LP is still where it was originally built, I believe aimed to the northeast and thus "the Middle East" over the North Pole as I distantly remember.

But then I have not been there in a year and a half and maybe they had some weird reason to move it, which would require a total dismantling and re-erection of the antenna after the towers were moved.

The transmitter building is the same old building. The transmitter is a new Elcor 50 kW (old style plate modulated class C, not PDM or high efficiency) rig. Doesn't sound bad though. I emailed Janet Mawire and told her I heard the station and asked for a QSL if possible. (W1DAN, Dan Brown, CBTE, CBNT, WBZ-TV/DT, WSBK-TV/DT Engineering, Boston, DXLD)

A government (occasional) user of 7778.5 kHz complained of interference, so we had to move. WYFR A-2008 frequency Changes -- Please note the following changes to the WYFR A-2008 Frequency Schedule, effective 25 July 2008:

De1	7780	222 degrees	zone 12	1100-1400 UTC
Add	7730	222 degrees	zone 12	1100-1400 UTC

De1	7780	44 degrees	zone 27	0300-0745 UTC
Add	7730	44 degrees	zone 27	0300-0745 UTC

(Evelyn Marcy, WYFR, July 31, DXLD)

WBOH 5920, normally 24 hours, also absent here, e.g. at 0614 check Aug 10, but sister station WTJC 9370 was on and audible as usual. Surely 5920 just broke down; no word of any QSY, unless unintentional, in which case there could be a distorted signal somewhere nearby off-frequency as has happened before. Website comes up here with usual mention of both frequencies 5920 was back at 0113 check Aug 11, and stronger than // 9370 (Glenn Hauser, DXLD)

#### VOA RUSSIAN RADIO CEASED ON JULY 26

While doing some research on the VOA cuts announced in a ProPublica report I discovered that Russian is already an internet-only service, effective yesterday: <<http://www.voanews.com/russian/programs.cfm>> I was away during the former evening slots, but checked out the frequencies of the former 1300-1330 broadcast: Indeed no trace of a carrier on 11725 and 15565, which were Jászberény and Woofferton, respectively, and should not be completely inaudible if on air. So in all likelihood the plug has been pulled completely.

So much for the promise to restore the funding of Russian broadcasts, cf. <<http://leahy.senate.gov/press/200807/071708c.html>>

Or is it perhaps part of the alleged deal with Congress that Russian broadcasts by Radio Liberty will remain untouched? And if so, could it be that the other way round the VOA services for the Balkans will continue while those of RFE can and will be axed? These RFE services are Serbocroatian (called "South Slavic service"; probably individual shows therein differentiate between Serbian and Croatian, but in general its all one basket) and Albanian for Kosovo (not meant for listeners in Albania), both taken off shortwave already in summer 2005. (Kai Ludwig, Germany, July 28, dxldyg via DXLD)

The scheduled frequencies for the VOA Russian broadcasts included:

1300-1330 9465-Udorn; 11725, 15130, 15565 from European sites

1700-1730 11805, 1800-1830 9520 9820 11755 11805 from Europe; could not hear any of these July 28, but unlikely to propagate anyway if on (gh, DXLD)

**Situation may change quickly due to the Caucasian conflict. (we)**

Voice of America, Radio Free Asia jammed in China

<<http://en.epochtimes.com/n2/china/ccp-ntdtv-voa-jamming-2616.html>>

**U S A [non]** - Please note the following additions to Family Stations, Inc. transmissions via RTI (These additions went into effect on July 1, 2008):

Burmese to Myanmar 6220 kHz 1000-1200 UTC

Mandarin to China 9540 kHz 2300-2400 UTC

Mandarin to China 9545 kHz 0900-1100 UTC

Vietnamese to Vietnam 7260 kHz 1300-1400 UTC

Vietnamese to Vietnam 9455 kHz 1000-1100 UTC

Vietnamese to Vietnam 9930 kHz 1300-1400 UTC

(Note: The 1300-1400 UTC Vietnamese was on 9895 kHz 1 Jul-22 Jul.)

(WYFR, July 28, DXLD)

Note 9930, not to be confused with KWHR which presumably starts at 1400 (gh)

In order not to let China R International or Iran jump in on the free SW frequencies of Singapore, the IBB have already jumped in on some of those very useful frequencies for VOA English:

6000, VOA via Tinang (250 kW), 1500-1600.

6000, VOA via Tinang (50 kW), 2200-2400.

7235, VOA via Tinang (50 kW), 1300-1400. Asian languages will follow

(Victor Goonetilleke, Sri Lanka, DSWCI DX Window Aug 6 via DXLD)

Tinang has 50 kW units? Yes, WIRTH 2008 says three of them, plus twelve x 250 kW. These started already Aug 2 (Glenn Hauser, DXLD)

A-08 RFA Daily Broadcast Frequencies. All times in UTC. # new transmissions. \$ changes

Burmese now additional +2 hrs, Tibetan +2 hrs, Khmer +1 hr.

Burmese (6 hours daily)

0030-0130 13820IRA, 13865TIN, 17835SAI

0300-0400#11605IRA, 17830TIN

1230-1330\$ 7390IRA, 9320IRA, 13675TIN

1330-1400\$ 7390IRA, 9320TIN, 11540TIN

1400-1430\$ 7390IRA, 9320TIN

1630-1730# 7505TIN, 9305IRA

1730-1830# 7505IRA, 9300TIN

Cantonese (2 hours daily)

1400-1500 7280TIN, 11595SAI

2200-2300 9355SAI, 11715TIN, 11785TIN

Khmer (2 hours daily)

1230-1330\$12140TIN, 15525IRA

2230-2330 7580IRA, 13740TIN

1130-1230# 9455TIN, 12140TIN in summer season only,  
til August 2nd only, after national elections

Korean (5 hours daily)

1500-1600 1350MNG, 5870IRA, 7210IRK, 7490TIN

1600-1630 7490IRA

1600-1700 1350MNG, 5870IRA, 7210IRK

1630-1700 7490TIN

1700-1800 1350MNG, 5870TIN, 7465TIN, 9370IRA

1800-1900 1350MNG, 5870TIN, 7210TIN, 7465TIN

2100-2200 1350MNG, 7460MNG, 9385TIN, 9770TIN, 12075SAI

Lao (2 hours daily)

0000-0100 15545TIN, 15690IRA

1100-1200 9355SAI, 15560IRA

Mandarin (12 hours daily)

0300-0600 13760SAI, 15130TIN, 15635IRK, 15680TIN,  
17615TIN, 17880SAI, 21550TIN, 21690TIN  
0600-0700 13760SAI, 15165TIN, 15635IRK, 15680TIN,  
17615TIN, 17880SAI, 21550TIN  
1500-1600 9455SAI, 9905PAL, 11540TIN, 12005TIN, 12025SAI,  
13675TIN, 15495TIN  
1600-1700 9455SAI, 9905PAL, 11540TIN, 11795MNG, 12025SAI,  
13675TIN, 15530TIN  
1700-1800 7260TIN, 7280TIN, 9355SAI, 9455SAI, 9540TIN, 9905PAL,  
11540TIN, 11795MNG, 13625TIN  
1800-1900 7280TIN, 7355TWN, 9355SAI, 9455SAI, 9540TIN, 9865TIN,  
11540SAI, 11700MNG, 13625TIN  
1900-2000 1098TWN, 7260TIN, 7355TWN, 9355SAI, 9455SAI, 9850TIN,  
9865TIN, 9905PAL, 11700MNG, 11785TIN, 13625TIN, 15510TIN  
2000-2100 1098TWN, 7260TIN, 7355TWN, 9355SAI, 9455SAI, 9850TIN,  
9905PAL, 11700MNG, 11740TIN, 11785TIN, 13625TIN  
2100-2200 1098TWN, 7105TIN, 7355TWN, 9850TIN, 9905PAL, 11740TIN,  
11935TIN, 13625TIN  
2300-0000 7540TJK, 11760TIN, 11785TIN, 15430TIN, 15485SAI, 15585TIN

#### Tibetan (10 hours daily)

0100-0300 9365KWT, 11695UAE, 11975WER, 15225TIN, 17730MNG  
0600-0700 17510TJK, 17780KWT, 21500TIN, 21690UAE  
1000-1100#15460LAM, 17750KWT, 21510KWT  
1100-1200 7470MNG, 13830TJK, 15375UAE, 17750KWT  
1200-1400 7470MNG, 11590KWT, 11605TIN, 13830TJK, 15375UAE  
1500-1600 9370TJK, 11550KWT, 11585TIN, 11795UAE  
2200-2300# 5865TIN, 7500TIN, 9880LAM  
2300-0000 7470MNG, 7500KWT, 9805UAE, 9875TIN

#### Uyghur (2 hours daily)

0100-0200 9350TJK, 9490BIB, 11895UAE, 11945UAE, 17640TIN  
1600-1700 9350IRA, 9370TJK, 9555UAE, 11750IRA

#### Vietnamese (2 hours daily)

1400-1500 9455SAI, 9715TIN, 11605TWN, 11680TIN, 12140IRA  
1400-1430\$ 1503TWN  
2330-0030\$ 7520IRA, 11580MNG, 11605TWN, 13740SAI, 15535VLD, 15560TIN  
2330-0030 7525IRA, 11580MNG, 11605TWN, 13740SAI, 15535VLD, 15560TIN  
(Radio Free Asia website, via Gordon Brown-UK, NWDXC April 4; updated July 27)

During the Yugoslavia war and the Iraq wars there was a US Psycho Radio with a flying transmitter in EC-130E carriers from a US bas.

You may find this in the internet:

"US PsyOps radio Solh":

<<http://www.psywarrior.com/Herbafghan.html>>

<<http://www.psywarrior.com/psyhist.html>>

<[http://en.wikipedia.org/wiki/Psychological\\_operations](http://en.wikipedia.org/wiki/Psychological_operations)>

<[http://en.wikipedia.org/wiki/193d\\_Special\\_Operations\\_Wing](http://en.wikipedia.org/wiki/193d_Special_Operations_Wing)>

<<http://www.af.mil/factsheets/factsheet.asp?id=182>>

R Solh has been produced since October 2004 by a unit of psychological war, transmitted via AAI Dhabbaya-UAE with 250 kW > und Rampisham (Ram) England with 500 kW.

Airtime has been leased with VTC (ex Merlin), which also coordinates the frequencies at HFCC conferences.

11665 0200-0600 40,41NW UAE 250kW 45Grad

11675 0600-1200 40,41NW UAE 250kW 45Grad

17700 1200-1800 40NE Ram 500kW 85Grad

As to Glenn Hauser there is always the same programme/music transmitted/repeated. (wb)

Adress: 193rd Special Operations Group, Harrisburg IAP, Middletown, Pennsylvania, PA 17057 or Air Force Special Operations Command, Public Affairs Office; 229 Cody Ave, Ste 103; Hurlburt Field FL 32544-5273; DSN 579-5515 or (850) 884-5515.

**VIETNAM [non]** - VOV, head on 5955 via Austria. Full-data verification folder for report on 26 Dec 2007 between 1800 and 1827 UT. Verisigner was Va Hai, Director of Vietnam World. No reply postage was sent. QSL folder was received in 161 days along with a station schedule and a postcard of a Hmong girl in a Sapa (Edwin Southwell, Hants, QSL Report, Aug BDXC-UK Communication via DXLD)

**WESTERN SAHARA [non]** - LV de la RASD, 6300, best heard in a long time, Aug 10 at 0619, easy listening with music sort of fusing western and local styles, and no sign of RHC mixing product, not even a SAH, tho its sources, 6060 and 6180 were on as usual. 0620 wakeup YL announcer with salaam-aleikums, etc., then OM talked a while, and 0625 back to more local music. Also looked for 6250 Equatorial Guinea, but no sign of it (Glenn Hauser, DXL )

**ZIMBABWE [non]** - RADIO VOICE OF THE PEOPLE TO REVERT TO TWO TRANSMISSIONS PER DAY -- Radio Voice of the People, which broadcasts to Zimbabwe via the Radio Netherlands Madagascar relay station, will revert to its previous schedule of two transmissions per day as from 1 August. The transmissions at 0400-0500 UTC on 9895 kHz and 1700-1800 UTC on 7120 kHz will continue. The transmission at 1100-1200 UTC on 11695 kHz will be dropped. (July 28th, 2008 - 17:16 UTC by Andy Sennitt, Media Network blog via DXLD)

## **GEORGIA - UTILITY (GEORGIA / SOUTHERN OSSETIA)**

The information of the competent expert is found.

Taking into account events in Georgia / South Ossetia, it is recommended to pay attention to frequencies on which it can conduct Service radio communication in this region (always kHz):

5145, 8750, 8610, 5545.

And daily groups of frequencies of armed forces of Georgia (on to the data for 2007); frequencies workers, objects constantly are marked in communication (connection), probably will pass something interesting.

- 7415.0 7033.0 6523.0 6451.0 6341.0 5672.0 5415.0 5321.0 5131.0 4721.0 4605.0 4555.0 3824.0 3723.0 3652.0 3541.0

- 7425.0 7045.0 6583.0 6551.0 6351.0 5780.0 5425.0 5351.0 5320.0 5235.0 4735.0 4645.0 4625.0 4545.0 4535.0 3745.0 3645.0 3565.0

- 7780.0 7725.0 7705.0 7580.0 7500.0 6950.0 6855.0 6695.0 6255.0 5530.0 5335.0 5290.0 5200.0 4970.0 4780.0 4505.0 4015.0 3785.0 3755.0 3700.0

- 9125.0 7255.0 7125.0 7000.0

- 6995.0 6650.0 5455.0 5430.0 5425.0 5400.0 5335.0 5330.0 5290.0 5125.0 4970.0 4780.0 4550.0 4505.0 4500.0 4015.0

- 11235.0 11110.0 10470.0 10273.0 10173.0 9305.0 9137.0 8210.0 8123.0 7673.0 7555.0 6305.0 6283.0 6210.0 5465.0 5235.0 5120.0 4235.0 4123.0 4075.0

- 6203.0 5203.0 5103.0

(Pavel Mikhaylov, Moscow, Rus-DX Aug 10 via DXLD)

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**Info desk was closed on August 16th, 2008, at 1800 UTC.**

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

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## **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

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

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

**RNMN** R. Netherlands Media Network ©.

Others as stated at contribution.

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## 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 = Beijing/China, BI = Biblis/DL, BIH = Bosnia-Herzegovina, BLR = Byelorussia, 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, STP = St. Petersburg/RUS, SVK = Slovakia, SW = Sweden, ST = Sao Tomé , SWZ = Swaziland, Sz = Shijiazhuang/CHN, TH = Nakhon Sawan/ Thailand, TWN = Taiwan, UAE = Al Dubbaya /United Arab Emirates, UKR = Ukraine, Ur = Urumchi/CHN, Vla = Vladivostok, W = Wertachtal/DL, Wof = Woofferton /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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## Editor:

Walter Eibl (we), P.O. Box 1545, 91005 Erlangen, Germany.

E-Mail: <[we@wwdxc.de](mailto:we@wwdxc.de)> or <[we.ccom@web.de](mailto:we.ccom@web.de)>

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

by Ashok Kumar Bose, Unit # 28, 7035, Rexwood Road, Mississauga, ON, L4T 4M6, Canada  
E-Mail: logbook@wwdxc.de

### MEDIUMWAVE BAND

Frequ.	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
3250.0	0330	211	HND	Radio Luz y Vida	Spanish	Religious program,Music,ID	0907	RAD
3340.0	0410	111	HND	Radio Misiones Intl.,	Spanish	Instrumental music,ID	2907	RAD
3365.0	0503	211	B	Radio Cultura	Portugese	Group song,Tals,ID	1008	RAD
4052.5	0439	322	GTM	Radio Verdad	Spanish	Songs,ID,Frequency Anncts.,	2907	RAD
4716.6	0105	111	BOL	Radio Yura	Spanish	Talk,Music,ID	2706	RAD
4770.0	0432	111	NIG	Radio Nigeria	English	Drums IS,National Anthem,ID	1408	RAD
4780.0	0324	111	DJI	Radio diffusion Televisione de Djibouti	Arabic	Music features,ID,News	0708	RAD
4905.0	0454	211	TCD	Radiodiffusion Nationale Tchadienne	French	ID,Highlife program	2607	RAD
4965.0	0446	222	ZAM	Radio Christian Voice	English	Contemporary Christian vocals,ID	2106	RAD
4909.3	0418	111	EQA	Radio Chaskis	Spanish	Man preaching to live audience	2807	RAD
5030.0	2356	332	BFA	Radio Burkina	French	Highlife vocals,Talks,ID	0908	RAD

### SHORTWAVE BANDS

Frequ.	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
5910.0	0356	222	CLM	Marfil Estereo	Spanish	Latin vocals,ID	0907	RAD
5915.0	0259	211	D	AWR via Wertachtal	Tigrinya	Program with English ID	2706	RAD
5930.0	0124	534	SVK	Radio Slovakia Intl.,	English	Slovakia Today	1608	RL
5940.0	0057	433	HNG	Magyar Radio	Hungarian	ID,News reports	0608	RAD
6010.0	0748	211	MEX	Radio Mil	Spanish	ID,Romantic vocals	3006	RAD
6010.0	0811	111	CLM	La Voz de tu Conciencia	Spanish	Religious talks,Music	1507	RAD
6040.0	0250	443	CAN	Vatican Radio via Sackville	English	Features	1508	RL
6080.0	0607	322	STP	VOA via Pinheira relay	English	News,ID,Daybreak Africa	1706	RAD
6110.0	0402	332	ETH	Radio Fana	Amharic	ID,News,Drums music	1408	RAD
6145.0	0305	434	ASC	BBC via Ascension relay	English	World Today	1508	RL
6150.0	0332	434	ROU	Radio Romania Intl.,	English	Listener's letterbox	1508	RL
6185.0			G	RTI via Skelton	German	ID,Ann.,News,HBF		
6190.0	2359	433	BIH	Intl., Radio of Serbia via Bijeljina	English	News Bulletin	2706	RAD
7120.0	0420	111	AFS	BBC World Service via Meyerton	English	ID,News	2106	RAD
7205.0	0007	222	D	IBC Tamil via Wertachtal	Tamil	ID,News,Music,ID	1107	RAD
7225.0	0040	322	UAE	FEBA Radio Via Dhabbaya	Tamil	Feature program	1707	RAD
7315.0	0355	553	USA	WHRI	English	DX-ing with Cumbre # 590	1407	RL
7335.0	0106	222	CVA	Vatican Radio	Tamil	ID,IS,Program	0207	RAD



9480.0	0231	553	D	Voice of Russia via Germany	English	Legends Russian Sports	1607	RL
9510.0	0208	211	D	Radio Farda via Wertachtal	Farsi	ID,vocals	2906	RAD
9515.0	1644	453	CAN	RCI ,Sackville	English	Maple Leaf Mailbag	1307	RL
9525.0	0735	111	ASC	Cotton Tree News	English	News,ID,Drum music,talks	2706	RAD
9575.0	0424	222	MDG	VOA via Talata Volondry	English	Sports,Mailbag	1107	RAD
9615.0	0623	222	NZL	Radio New Zealand Intl.,	English	Report on Wellington Airport,ID,News	1706	RAD
9615.0	0302	222	D	Radio Liberty via Lampertheim	Kazakh	News,ID	1208	RAD
9615.0	1140	211	PHL	Radio Veritas Asia	Mandarin	Religious talks followed by English ID	1108	RAD
9710.0	0746	111	AUS	Radio Australia,Shepperton	English	Music,ID,News	1507	RAD
9720.0	0346	111	TUN	Radio Televisione Tunisienne	Arabic	Talks,ID,News	1706	RAD
9720.0	0004	211	PRU	Radio Victoria	Spanish	Musical interludes,canned ID	1707	RAD
9770.0	0103	222	CLN	SLBC	English	News,Old pop hits & swing music	2207	RAD
9780.0	0355	111	YEM	Radio Yemen	Arabic	ID,News headlines,music	0908	RAD
9790.0	2235	454	ROU	Radio Romania Intl.,	English	Folk Music Box	1508	RL
9800.0	0732	211	MCO	TWR,Monaco	English	Dr. McGee program on Bible verses,ID	2706	RAD
9855.0	2354	433	KWT	Radio Kuwait	Arabic	ID,Music,News	0408	RAD
9870.0	0155	543	AUT	Radio Austria Intl.,	English	Report from Austria	1508	RL
11690.0	0050	111	LTU	Radio Vilnius	English	Program features,ID,Instrumental	2207	RAD
11710.7	1119	222	ARG	RAE	Portugese	Tango musicTalk,ID,News	2307	RAD
11790.0	0045	453	ROU	Radio Romania Intl.,	English	Network Europe,ID	1508	RL
11815.0	2329	433	B	Radio Brasil Central	Portugese	ID,Brazilian pop vocals	2606	RAD
11875.0	2140	211	ASC	Family Radio	English	Dr. Harold Camping Open Forum,ID	0907	RAD
11940.0	2038	433	ROU	Radio Romania Intl.,	English	Challenge for the future	1508	RL
12085.0	0045	211	RUS	TWR,Novosibirsk	Bhojpuri	Religious talks,several ID's	0307	RAD
13635.0	0308	553	RUS	Voice of Russia	English	Moscow Mailbag	3007	RL
13650.0	1102	111	ALB	CRI via Cerrick	English	News,ID	2906	RAD
13775.0	1507	553	CAN	Radio Austria via Sackville relay	English	Insight Central Europe	2707	RL
15120.0	1720	433	NIG	Voice of Nigeria	English	African Conference on Zimbabwe	0507	RAD
15250.0	2302	222	CUB	Radio Nacional de Venezuela	English	News,ID	0207	RAD
15585.0	2359	253	???	Radio Free Asia	English	ID	2907	RL
15590.0	2350	444	USA	WRNO	English	Tests with country & western music	1707	RAD
17810.0	1802	253	G	RCI via Skelton relay	English	Maple Leaf Mailbag	2707	RL

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### **Thanks a lot to our club members for your contributions:**

RAD : Richard A. D'Angelo, Wyomissing, PA, 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, Canada. JRC NRD-535 HF random longwire antennas.

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Dear Friends,

Welcome to the August/September double edition of Logbook.

This time we have a short edition of the Logbook as only two members had sent their contributions.

Till next month,

*Ashok Kumar Bose*

# QSL CORNER

Editor: Kanwar Sandhu, 416-1175 Leila Avenue, Winnipeg, Manitoba, R2P 2Y1, CANADA

Country	Station	Freq	Days	Remarks	OM
AUSTRALIA	HCJB Global Voice	15525	24	Full data Card "100 kW txer", Key Cover, RP	HTI
ALBANIA	Radio Tirana	1458	23	FD Card by German Sce v/s Ibro	SGF
ARGENTINA	RAE	15345	279	FD Card & Letter v/s Rayen Braun	SGF
ARGENTINA	RAE-Buenos Aires Jub 50	15345	346	FD Card by German Sce	SGF
ARGENTINA	RAE Buenos Aires	15345	51	FD e-mail from Mrs. Rayen Braun	GKL
ASCENSION	DW-Radio	17770	8	FD Card by DW-Bonn HQ	SGF
ASCENSION	NHK-World-Radio Japan	17580	32	FD Card by English Sce v/s Mito	SGF
AUSTRALIA	VMC - Charleville	6230	36	FD attachment QSL card from Mike Dalakis via email	RDA
AUSTRALIA	VMW - Wiluna	8113	36	FD attachment QSL card from Mike Dalakis via email	RDA
AUSTRIA	AWR-Moosbrunn, AUT	9605	17	FD Card by AWR Europe	SGF
BULGARIA	Radio Bulgarien	15700	33	E-Card by German Sce	SGF
BULGARIA	Radio Bulgaria	5900	50	FD Card v/s Rossiza Radulowa	GKL
CANADA	DW-Sackville, CAN	13735	51	FD Card by customers Sce	SGF
CHINA	Guangxi Foreign B'casting Sce via CRI	9820	34	FD National Aquatics Centre card v/s Ying Lian	RDA
CHINA	China Radio Intl.	1440	46	FD Card "Beijing Gymnasium" Paper cuttings, RR Forms	GKL
CHINA	China Radio International	15245	13	FD Card Olympic series	SGF
CROATIA	Stimme Kroatiens	1134	36	FD Card by German Sce	SGF
CROATIA	Voice of Croatia	6165	172	FD Card by email return	SGF
CZECH REP.	Radio Prag	7345	4	FD Card by German Sce	SGF
CZECH REP.	Radio Prag SS-Jub85-CR	5930	4	FD special Card by German Sce	SGF
ECUADOR	HCJB global via Pifo-TX	9740	19	FD Card by German Sce	SGF
EGYPT	Radio Cairo	13580	56	FD Card "Golden gleaming buildings", RP	HTI
FRANCE	RTI via Issoudun, F	3965	11	FD Card by German Sce	SGF
GERMANY	AWR via Wertachtal	15435	28	FD Card by Wavescan	SGF
GERMANY	AWR-Nauen, D	9610	17	FD Card by AWR Europe	SGF
GERMANY	DWD HH - Pinneberg	4583	7	FD Card German Weather Forecast	SGF
GERMANY	Radio 700 Europaradio	6005	10	FD Card; special program	SGF
GUAM	KSDA-Agat, GUM	12105	9	FD Card by Wavescan	SGF
IRAN	Islamic Rep of Iran B' Casting	6145	95	FD Card "Masjid-e Imam - Esfahan" v/s Garagani	HTI
IRAN	IRIB	15085	135	FD Card by German Sce	SGF
KOREA DPR	Voice of Korea	9650	77	FD Card, Newspaper, Reception Report Form	HTI
KOREA REP.	Radio Canada Intl. via Kimjae	9525	8	FD Card "Maple Leaf Mailbag - 60" Sked, Stickers	HTI
KOREA REP.	Far East Broadcasting Corporation - HLAZ	1566	109	FD Card "FEBC - Korea (Jeju)" RP IRC	HTI
KUWAIT	RFA via Kuwait	11590	10	FD Card	SGF
LITHUANIA	IRIB	6180	36	FD Card by German Sce	SGF
LUXEMBOURG	KBS-WR via RTL Radio	1440	31	FD Card by German Sce	SGF
MARIANAS	RFA-Saipan, MRA	12075	22	FD Cards	SGF
MARIANAS	RFA-Tinian	5835	7	FD Card	SGF
MEXICO	Radio Educación - XEPPM	6185	233	PD Card v/s Lic. Virginia Bello Méndez, Directora General, RP	RDA
MONGOLIA	Voice of Mongolia	12085	8	FD Card "Greetings from Mongolia"	HTI

MONGOLIA	RFA via Asia	7460	7	FD Card as "TX in Asia"	SGF
MONGOLIA	RFA-Ulan Bator, MNG	7460	22	FD Card as "TX in Asia"	SGF
MONGOLIA	Radio Free Asia via Ulaanbaatar	7460	8	FD Card 2008 Summer Games logo, with site as "Asia"	HTI
MOROCCO	VOA-Briech, MRC	15105	54	FD Card via Washington HQ	SGF
PALAU	High Adventure Ministries	15725	81	FD Card "VoH World Network", Stickers, v/s Ben Chan	HTI
PAPUA N. GUINEA	Radio New Ireland	3905	166	FD Card "Flag" v/s Illegible	RDA
PERU	Radio Manantial	4990.8	38	No data Card "Huancayo peasants" v/s Pastor Leoncio P.Conce	RDA
PHILIPPINES	Radio Veritas Asia	11870	53	FD Card "The Spratly Islands", v/s Ms. Shiela L. Hermida	HTI
PHILIPPINES	Radio Free Europe / Radio Liberty	9520	98	FD Card "RFE/RL illuminate your world" with site as Tinang	HTI
POLAND	Polskie Radio	5965	19	FD Card by German Sce	SGF
PORTUGAL	RDP Internacional	11660	41	FD Card v/s Isabel Sareiva	SGF
ROMANIA	Radio Romania International	11940	108	FD Card by German Sce	SGF
ROMANIA	Radio Romania International	11940	85	FD Card "Botanical garden in Bucharest" Sked	GKL
RUSSIA	Voice of Russia	7265	58	FD Card "Moscow, Pamyatnik A.S. Pushkinu" Calendar	HTI
RUSSIA	Bible Voice Broadcasting via Khabarovsk	5910	40	FD Card "Reaching Nations ... one person at a time"	HTI
SINGAPORE	DW-Kranji, SNG	17845	51	FD Card by customers Sce	SGF
SLOVAKIA	Slovak Radio	6055	51	FD Card "House called Levoca"	GKL
SLOVAKIA	Radio Slovakia International	7345	23	FD Card by German Sce	SGF
SOUTH AFRICA	AWR-Meyerton, AFS	11830	17	FD Card by AWR Africa	SGF
SRI LANKA	RFA-Iranawila, CLN	12140	81	FD Card	SGF
SRI LANKA	VOA-Iranawila, CLN	12150	54	FD Card via Washington HQ	SGF
SWEDEN	Radio Sweden	15525	5	FD Card "The Sager Palace" v/s Illegible	HTI
SYRIA	Radio Damaskus	9330	53	FD Cards by German Sce; Penannt	SGF
TAIWAN	Radio Taiwan Intl.	6185	26	FD Card "Formosan Yuhina bird" v/s Eva Triendl	GKL
TAJIKISTAN	RFA via Asia	13830	10	FD Card as "TX in Asia"	SGF
TAJIKISTAN	RFA-Dushanbe, TJK	9370	32	FD Card as "TX in Asia"	SGF
TURKEY	Stimme der Türkei	13760	37	FD Card by German Sce	SGF
UAE	Family Radio via Dhabayya	7160	42	FD Card "Three Decades of Faithful Service 1973-2003"	RDA
UAE	NHK-W-RJapan	17585	32	FD Card by English Sce v/s Mito	SGF
UAE	RFA via Dhabbaya, UAE	9625	7	FD Card	SGF
UK	KBS-World Radio	3955	13	FD Card by German Sce	SGF
UK	KBS-WR Jub 50 Franz.	6145	24	FD special 50 Card by French Sce	SGF
UK	NHK-W-RJapan	11780	32	FD Card by English Sce v/s Mito	SGF
UK	RTI via Skelton, G	6185	11	FD Card by German Sce	SGF
UKRAINE	Radio Ukraine International	7510	11	FD Card by German Sce	SGF
USA	RTI via WYFR, USA	15600	40	FD Card by German Sce	SGF
VATICAN CITY	Vatican Radio	9585	21	FD Card "QSL and Benedict XVI in Garden" Sked, Sticker	HTI
VATICAN CITY	Radio Vatikan	9645	5	FD Card by German Sce	SGF
VIETNAM	Stimme Vietnams	9430	21	FD Card by German Sce	SGF
ZAMBIA	Radio Christian Voice	16650	37	FD Card "Logo" Transmitter Continental 418F	RDA

### **Thanks to our reporters:**

GKL - Gérard Koopal, Almere, Netherlands. Rx: Kenwood R5000 and 15 meters indoor random wire

HTI - Hironori Takeuchi, Yotsukaido-shi, Chiba, JAPAN. Rx: JRC NRD-535D

RDA - Rich D'Angelo, Wyomissing, PA, USA. Rx: Ten-Tec RX-340, Drake R-8B, Lowe HF-150, Eton E1, Alpha Delta DX Sloper

SGF - Siegbert Gerhard, Frankfurt, Germany. Rx: YAESU FRG 7700 with 10 metres longwire or lamda/4 multiband dipole via Tuner FRT 7700

## RADIO SWEDEN CELEBRATES 70th BIRTHDAY ON JULY 1st, 2008

Radio Sweden, the Foreign Service of Swedish Radio, has been celebrating its 70th birthday on July 1st, 2008. On July 1st, 1938, Radio Sweden has broadcast for the first time its programmes for Swedish citizen living outside the country on shortwave and mediumwave.

The programmes were primarily dedicated to the great groups of emigrants in North America. In the beginning, the programmes were only broadcast on a few days of the week. With the outbreak of World War II, Radio Sweden started to broadcast daily programmes, then also in English, German and French.

In the 1950s programmes in Spanish and Portuguese were added, especially for listeners in South America. 1967 Radio Sweden started with programmes in Russian. After the fall of the the Berlin Wall in 1989 even an Estonian and a Latvian section have been established to strengthen the democracy movement in the Baltic states.

Swedish Radio is a non-commercial and politically independent public service broadcaster, charged with producing quality programs that appeal to all listeners, regardless of age, gender, or cultural or ethnic background. SR International is Swedish Radio's international and multi-cultural channel, with the task of providing information about Sweden.



SR International broadcasts in 13 different languages.

The programs in Albanian, Arabic, Assyrian/Aramaic, Bosnian/Croatian/Serbian, English, Kurdish, Persian, and Somali are to contribute to increasing understanding between cultures and to support integration, especially for newly arrived immigrants. The broadcasts in the minority language Romany are to support the culture and language of the Roma in Sweden.

These programs are broadcast over the P2 network through-out Sweden as well as to the Stockholm region on 89.6 MHz FM. Arabic, Assyrian/Aramaic, Kurdish, Persian, and Romany are also broadcast on shortwave (Romany also via medium wave) to Europe and the Middle East.

SR International also broadcasts to an audience outside Sweden (Radio Sweden) for Swedes living abroad as well as to inform interested listeners in other countries about Sweden and Swedish society.



These programs are in Swedish, English, German, Russian, and Belarusian. Radio Sweden broadcasts on short and medium wave, via satellite, on the Web, and through podcasts.

The programs are half an hour in length, with the exception of the German podcast, which has a more flexible format. The broadcast times and frequencies can be found on the respective language's homepages:

<<http://www.sr.se/international/>>.



## Czech Radio celebrates its birthday

by David Vaughan

This third weekend in May 2008 we celebrate what is for all of us here at Vinohradská 12 a rather important birthday. May 18 was the day back in 1923 when Czechoslovakia began its first regular radio broadcasts. To mark the event we shall be bringing you a special programme on Sunday, looking back to those pioneering days. Here is a quick foretaste of what we have in store.

It all started exactly 85 years ago at 8.30 pm on May 18, 1923, and the opening announcement went like this: “This is the broadcasting station Radiojournal in Kbely near Prague. We are broadcasting on the frequency 1150 metres.” The announcer was Míla Kočová – who in those pioneering days also doubled as the radio company Radiojournal’s secretary! At the time it was a private company – the state didn’t acquire a majority stake until a couple of years later - and at the beginning radio was still very much a toy for the rich.



This was to change very fast indeed and by 1938 there were well over a million radio licence holders in Czechoslovakia. As far as the content is concerned, in the pioneering days they would only broadcast in the evening - with music, sports news and weather forecasts from the Meteorological Office. There were no news bulletins and the nearest they came to news was a quick glance in the papers, which Míla Kočová would buy on the way to work.

Radiojournal did not move to our current headquarters until the mid 1930s. In fact the first studio was a canvas tent, set up next to the transmitter in Kbely on the eastern edge of Prague. In Sunday’s programme we shall be hearing an archive recording of Radiojournal’s very first sound engineer recalling how they used to have to chase stray dogs away - and when the wind got up they would retreat into the wooden shack by the transmitter.



We shall also have an early recording of President Tomáš Masaryk, reminding a group of 1920s schoolchildren to wash and exercise regularly, and the head of Radiojournal’s music department in the mid 20s warning listeners of the dangers to the nervous system presented by casual listening to the radio. And a highlight will be a rare recording of the great German writer Thomas Mann, in exile in Czechoslovakia 1936, calling for radio to be used as a tool to enlighten the masses. His message has a particular poignancy given that this was a time when Goebbels was using radio propaganda to do just the opposite.

(Czech Radio 7, Radio Prague, <<http://www.radio.cz/en/article/104115>>, © Copyright 1996, 2008 Radio Prague - All rights reserved)

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## Czech Radio History

by Miroslav Krupicka

The first attempts at radio broadcasting in Czechoslovakia began after the First World War. The first radio programme, made up of words and music, was broadcast on the first anniversary of the

establishment of independent Czechoslovakia on October 28th, 1919, from the telegraph station at Prague's Petrin lookout tower.

Regular radio broadcasts began on May 18th 1923, from a military tent in Prague-Kbely, making Czechoslovakia the second European country after the UK to have regular radio broadcasting. The long-wave broadcasts at first lasted just one hour per day and consisted of a brief lead-in and a concert.



Studio Kbely



Milos Ctrnacty

The country's broadcasting pioneers were the journalist Milos Ctrnacty, the businessman Eduard Svoboda, and Ladislav Sourek, director of Radioslavia - the company that distributed radio receivers. These three men created a limited-liability company called Radiojournal, which was majority owned by Radioslavia. Radiojournal became Czechoslovakia's first radio operator after receiving permission from the Ministry of Post and Telegraphs. Milos Ctrnacty became its programme director, Alois Svoboda the technical director. The main source of revenue for Radiojournal were subscriptions - regular fees paid by owners of radio receivers. The first subscriber enlisted in September 1923. Radiojournal organised public listening session in Prague in order to promote radio broadcasting and attract new subscribers. In 1923 the company also started publishing a monthly called Radiojournal informing about radio broadcasting.



Magazine Radiojournal

January 1924 saw the first broadcasting intended for listeners abroad in English and Esperanto. In May the same year the Czech equivalent of the word "broadcasting" ("rozhlas") was coined and began to replace such expressions as "radiophony" and even the English expression "broadcasting".



Foch Street (today's Vinohradská Street)

In december 1924, Radiojournal moved from the tent in Prague-Kbely into a building owned by the post office at Foch Street (today's Vinohradská Street) in the centre of Prague.

In 1925, Radiojournal broadcast the first live transmission of a concert of the Czech Philharmonic, the first live transmission of a church service and the first live transmission of president T. G. Masaryk's speech. Many different nationalities lived in Czechoslovakia back then, so Radiojournal started broadcasting for the German, Hungarian and Ruthenian minorities. Revenues from the subscription fees failed to cover the costs and provide the necessary funds for further development. In 1925, the state gained a majority share in Radiojournal via the Ministry of Post and Telegraphs.

The year 1926 saw the introduction of several novelties, such as the time signal and regular news bulletins that were produced by Czechoslovak Press Agency. The first radio drama appeared. New radio stations opened in Brno and Bratislava. In 1926, a Radiojournal orchestra was established and later developed into the Prague Radio Symphony Orchestra as we know it today. Another two stations - Ostrava and Kosice - started broadcasting in the late 1920's.



Time signal machinery, 1939



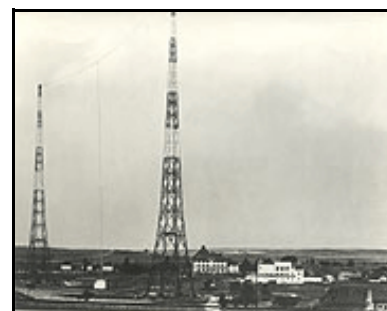
Document for subscriber

The 1930's was a "golden era" for pre-war radio. The number of subscribers was growing constantly to reach one million in 1937. The programme included practically all genres, from educational programmes to sport reports, from classical music to cabaret.

The station also offered short programmes in Esperanto, English and German intended for listeners abroad. Various technical inventions contributed to the development of radio broadcasting. One of them was a predecessor of today's tape recorder, blatnerphone, which recorded sound on a steel tape.

At the end of 1933 the station was given a permanent headquarters at 12 Foch Street (today's Vinohradská Street) where it has remained to this day.

In the 1930s some European countries (Great Britain, Germany, Russia) started broadcasting on short wave. With the war approaching they tried to win foreign listeners over for their political standpoints. Czechoslovakia, too, responded to that propaganda. On August 31, 1936, the Radiojournal company launched its short-wave broadcasts for audiences abroad. It broadcast in five languages four hours a day. By the end of the 1930s the volume of broadcasts increased several times.



Liblice Transmitter

After the occupation of Czechoslovakia and the establishment of the Protectorate of Bohemia and Moravia in 1939, the radio was subject to the protectorate authorities and all employees of Jewish origin were forced to leave. The short-wave international service was limited to a two-hour broadcast in the Czech language. During the Second World War, programmes were broadcast to Bohemia from Moscow, Washington and London, which was the seat of the Czechoslovak exile government. Listening to those broadcasts in the Protectorate of Bohemia and Moravia was a crime punishable by severe sentences.



1945

On May 5, 1945, a call to arms broadcast on the radio started the Prague Uprising. The following battles in the surroundings of the radio building claimed many lives and the building itself was severely damaged. After the war, the international service broadcasting on short wave resumed. The news was not written by the Czechoslovak Press Agency like before the war but the news bulletins were produced by Czechoslovak Radio itself.

After the communist takeover in 1948, Czechoslovak Radio was nationalised. For the next forty years the media in Czechoslovakia were to serve "the people and the Communist Party". In 1948 the international MEVRO radio exhibition took place in Prague where the first Czechoslovak television set was displayed.



International MEVRO radio exhibition

The 1950s reflect the escalating war of ideologies and also technical progress. Czechoslovak Radio broadcast on two nationwide stations - Prague and Bratislava, new transmitters were built, new regional stations opened. In 1952 Czechoslovak Radio started jamming the broadcasts of Radio Free Europe. An authority called the Main Board of Press Supervision was established to play the role of a censor. In 1953 Czech Television started its

broadcasts. Until 1957 television broadcasting was part of Czechoslovak Radio. At the beginning of the 1960s Czechoslovak Radio started FM broadcasting in the 60-80 MHz band.



*Studios, 1968*

In the 1960s the political climate became more liberal, a situation in which Czechoslovak media could thrive. This liberal period was forcibly ended by the invasion of the Warsaw Pact armies on the 21st of August 1968. There was another battle of Czechoslovak Radio similar to the one at the end of the Second World War. Fifteen Prague citizens and radio employees lost their lives in a battle with Soviet armed forces who eventually seized the building, but radio broadcasting continued from other locations. Regular broadcasting from the Czechoslovak Radio building resumed on September 9, 1968. In the following period, also known as the "normalisation", hundreds of employees were forced to leave the radio because of their political views.

In 1970 a nationwide station called "Hvezda" or "Star" was established bringing news 24 hours a day. The same year saw a continuing proliferation of stereo technology in FM broadcasts. In 1972 a nationwide station "Vltava" was launched focusing on classical music and radio drama. At the same time a five-hour music and news programme in five languages called "Interprogramme Radio Prague" was introduced. It was intended for foreigners living in Czechoslovakia and neighbouring countries. The 1970s saw a boom of short-wave broadcasts by Radio Prague. Programmes in ten languages were broadcast 37 hours a day. This continued until the end of the communist regime in 1989. Shortly before that - in 1988 - the authorities inspired by the reforms in the Soviet Union stopped jamming western radio stations.



*QSL card*

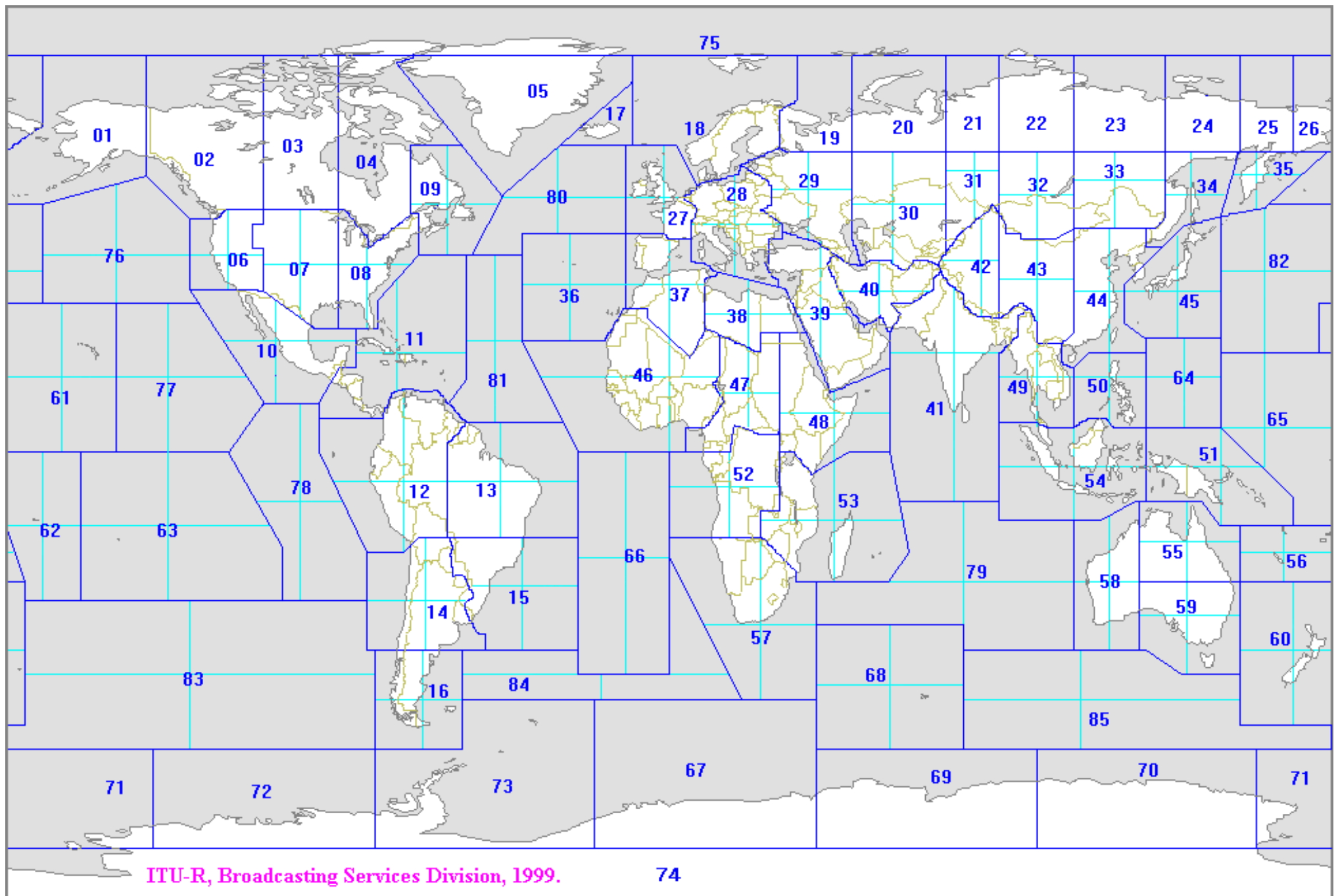
After the 1989 Velvet Revolution Czechoslovak Radio broadcasts were freed of ideology and turned back to the objectives of radio: to bring unbiased information, to educate and entertain. Radio Prague reintroduced its original signature tune from Antonin Dvorak's New World Symphony, which was used from 1936. In 1990 Czechoslovak Radio became a member of the European Broadcasting Union. In 1991 Czechoslovak Radio became a public-service institution, independent of the state and funded by licence fees. The General Director is appointed by the Radio Supervisory Board, elected by parliament. The law also opened the market for commercial radio stations.

With the split of Czechoslovakia on January 1, 1993, Czech Radio came into being. It ran a network of regional studios and three nationwide stations including a news and music station "Radiozurnal", "Praha" focusing on education and entertainment and finally "Vltava", devoted to literature and classical music. In 1995 a new nationwide channel was established, called Czech Radio 6/Radio Free Europe, combining news, political analyses and comments, submitted by RFE/RL, BBC, Deutsche Welle and the Voice of America. However, the partner stations gradually withdrew from the project and currently the whole programme is produced by Czech Radio. In 2000 Czech Radio started using a new "studio building" equipped with cutting-edge digital technology.



*New studio building*





# WORLDWIDE DX CLUB

WORLDWIDE DX CLUB, founded in 1966, does not claim to be the biggest or best DX club in the world. Nevertheless, it offers its members and subscribers a rather good monthly bulletin (mainly in English) entitled "DX MAGAZINE" with up-to-date information on most aspects of DX'ing at the reasonable price of € 15.60, £12.00, US\$18.70 or 16 International Reply Coupons (IRC's) per year (air mail: Europe: € 17.40, £13.00, US\$20.90 or 18 IRC's; Overseas: € 20.40, £15.50, US\$24.50 or 21 IRC's).

Since WORLDWIDE DX CLUB is the "International Department" of ARBEITSGEMEINSCHAFT DX (AGDX), the head organization of the German language DX clubs, it is able to offer its members and subscribers another DX publication in German entitled "Radio-Kurier - weltweit hören". This is jointly issued by the German DX organizations ADDX and AGDX and is available for € 40.00, £28.50, US\$48.00 or 40 IRC's per year (including air mail to countries outside Europe) or, if ordered together with "DX MAGAZINE", for € 51.00, £36.00, US\$61.20 or 51 IRC's per year (air mail: Europe: € 52.80, £37.00, US\$63.40 or 53 IRC's; Overseas: € 55.80, £39.00, US\$66.60 or 56 IRC's per year).

Both publications, "DX MAGAZINE" as well as "Radio Kurier - weltweit hören", are also available as PDF files. If you decide to receive this version, a worldwide subscription rate of € 9.00, £7.00, US\$10.80 or 9 IRC's is applicable for "DX MAGAZINE". "Radio Kurier - weltweit hören" is available for € 20.00, £15.50, US\$24.00 or 20 IRC's, both publications together for € 26.00, £20.00, US\$31.20 or 26 IRC's.

WORLDWIDE DX CLUB has currently the following special publications available:

1. "REPORTING GUIDE", published by the EUROPEAN DX COUNCIL (€ 1.00 or 1 IRC; please enclose 1 additional IRC for air mail).
2. "EDXC RADIO COUNTRIES LIST 2007", published by the EUROPEAN DX COUNCIL (€ 1.00 or 1 IRC; please enclose 1 additional IRC for air mail).
3. "WORLD RADIO TV HANDBOOK 2008, published by WRTH Publications Limited in December 2007 (€ 32.00 or US\$38.40; extra for air mail: € 10.20 or US\$12.20).
4. "DAS OHR ZUR WELT" (Eine Einführung in den Rundfunk-Fernempfang, herausgegeben von der ARBEITSGEMEINSCHAFT DX e. V.) (€ 1.00 or 1 IRC; please enclose 1 additional IRC for air mail).
5. "EMPFÄNGER-FIBEL 1995" (Ratgeber für den Empfänger-Kauf, herausgegeben von der ARBEITSGEMEINSCHAFT DX e. V.) (€ 2.00 or 2 IRC's; please enclose 1 additional IRC for air mail).

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