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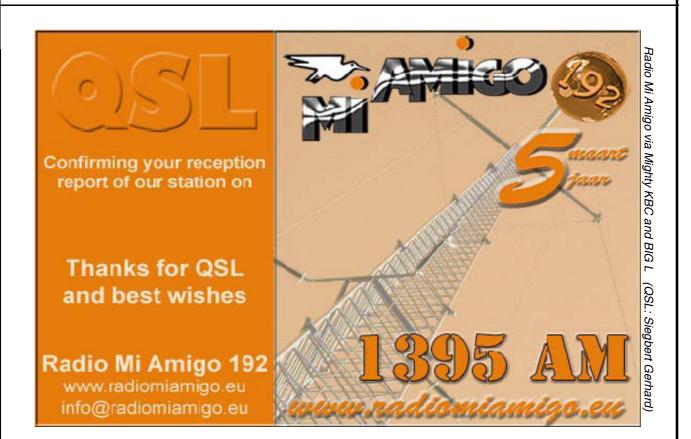
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- WORLDWIDE DX CLUB homepage in the Internet at: http://www.wwdxc.de
- Weekly "TopNews" by Wolfgang Büschel at: http://topnews.wwdxc.de (available free of charge by E-Mail to our members on request)
- Latest DRM schedule at: http://www.wwdxc.de/drm.htm



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DX MAGAZINE No. 7 ■ Vol. XLV ■ July 2010

Hello again,

Welcome to another issue of our DX MAGAZINE. Please remember that the next issue of our DX MAGAZINE will be our usual summer double edition No. 8/9, which will be mailed in the 34th calendar week. And now let's start with our usual news from outside the club:

The WRTH editorial team is pleased to announce that an update for the Summer (A10) schedules file is now available for download from http://www.wrth.com. The file is 131kB in size and is in PDF format, which requires the free Adobe Acrobat reader to open. (Sean Gilbert - WRTH International Editor)

Die Bundesnetzagentur hat am 14. Juli eine verbesserte Version ihrer Datenbank für elektromagnetische Felder (EMF) in Betrieb genommen. Die Datenbank ist jetzt noch service- und bedienerfreundlicher sowie barrierefrei gestaltet. Es muss auch kein Pop-up-Fenster mehr zugelassen werden. Zudem erscheint die modifizierte Datenbank in einem neuen Layout.

Die EMF-Datenbank gibt Nutzern Auskunft über den Standort der nächstgelegenen ortsfesten Funkanlage und zu den Sicherheitsabständen, die von der Bundesnetzagentur festgelegt wurden. Des Weiteren erhält der Bürger Antworten auf Fragen zu Feldstärkemessungen und Informationen zur Höhe der örtlichen Immissionen. Für diese bürgerfreundliche frei zugängliche Online-Recherche stehen Daten zu 11.847 Feldstärkemessungen, 82.260 Senderstandorten und 552.777 bewerteten Sendeantennen zur Verfügung.

Die EMF-Datenbank ist auf den Internetseiten der Bundesnetzagentur unter http://emf.bundesnetzagentur.de zu finden.

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

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

ALASKA - Walt Salmaniw found out from KNLS that both transmitters were off the air as of July 6, but one of them was supposed to resume on July 7. He heard nothing that date, tho. Don't know about July 8, but July 9 at 1240, 7355 is weakly audible with typical KNLS programming, pop music probably gospel rock; 1243 YL in English mentions Norway, then OM interviewing YL but too poor to copy in QRN, QSB. Anyhow, KNLS' only surviving English broadcast at 12-13 is back, tho admittedly reruns thru July.

ANTARCTICA - 15476, R. Nacional Arcángel San Gabriel, Base Esperanza, 1305-1412, 18 Jun'10, Castilian, talks, music, pops; 14441, adjacent QRM; gone at recheck at 1512, but then it seems they're currently listed to s/off at 1500. 73, (Carlos Gonçalves, PORTUGAL, dxldyg via WOR 1518, DXLD)

15476.0, LRA36 (presumed), 1432-1500*, June 22 (Tuesday). Another day of above threshold level reception! In Spanish; LA pop songs in Spanish; 1457 rock & roll song in English; ToH seemed to be ID; transmitter off at 1502 (Ron Howard, Asilomar Beach, CA, Etón E1, dxldyg via DXLD)

ARGENTINA - 11710.4 RAE, General Pacheco, 1318-1433, 03 Jul'10, Castilian, talks on the [f/ball] World Cup being held in the RSA, interviews and then a f/ball match report from RSA; 24443. (Carlos Goncalves-POR, wwdxc BC-DX TopNews July 9)

6060, R. Nacional, General Pacheco, 2135-2154, 19 Jun'10, Castilian, phone-in program on several subjects being discussed; // 15344.88 very good; 54433, QRM de B. (Carlos Gonçalves, PORTUGAL, dxldyg via DXLD)

6060, R. Nacional, 0214-0233*, June 20. Doing fairly well mixing with Cuba; IDs; promo for fútbol; played the World Cup "Africa" jingle that I have heard before via Madagascar; LA ballads. Did not hear any of their other frequencies. (Ron Howard, Asilomar Beach, CA, Etón E1, dxldyg via DXLD)

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ASCENSION ISL/PORTUGAL/SOUTH AFRICA/UAE/U.K. - Some VT Communications changes:
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Radio Prague in Spanish:
0000-0027 NF 7410 ASC 250 kW / 235 deg to SAm, ex 9445
BBC in French
0600-0630 NF 11865 Ram 500 kW / 168 deg to NAf, ex 13820
KBS World Radio in Arabic:
2000-2100 on 9620 POR 250 kW / 120 deg to NAf, really till 0100!!!
1900-2000 on 15365 Ram 500 kW / 168 deg to NAf, deleted from July 1
Additional txion of WYFR Family Radio in English:
2000-2100 on 5975 UAE 250 kW / 225 deg to SAf, really till 2200
             9450 UAE 250 kW / 210 deg to SAf, really till 2200
2000-2100 on
2000-2100 on 9740 UAE 250 kW / 210 deg to SAf, really till 2200
Additional txion of Radio Huryaal in Somali:
1730-1800 on 9840 RSA 100 kW / 030 deg to EAf Fri, new from June 25
1730-1800 on 9840 UAE 250 kW / 215 deg to EAf Sa-Thu, still on air
Test txions of Radio Kuwait in Arabic, cancelled from July 3
2200-2400 on 15305 Sk 300 kW / 290 deg to NAm Wed/Thu/Fr
                       300 kW / 290 deg to NAm Thu/Fr/Sa
0000-0200 on 11720 Sk
                       300 kW / 290 deg to NAm Thu/Fr/Sa
0200-0400 on 9855 Sk
(R BULGARIA DX MIX News, July 7)
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AUSTRALIA - 2485 VL8K, Katherine NT, 2041-2109, 03 Jul'10, English, [unreadable] talks, music; 15331, i.e. a useless signal.

4835 VL8A, Alice Springs NT, 2139-226, 06 Jul'10, cf. // 4910 below; 35432.

4910 VL8T, Tennant Creek NT, 2138-2205, 06 Jul'10, phone-ins, songs, talks; 35432; // 4835 kHz only.

5025 VL8K, Katherine NT, *2130-2151, 03 Jul'10, ABC news, talks; 35322, deteriorating; // 4835, 4910 kHz both even worse.

9660 R. Australia, Brandon QL (10 kW), 2133-2149, 03 Jul'10, English to Pacific, interviews; 32431, co-ch. & adj. QRM; // 9500, 11695 kHz.

12080 ditto, same site too, 0844-0920, 06 Jul'10, English to Pacific, financial news, stock exchange infos, all in the PM prgr, prgr announcements,IS prior to the start of a b/cast in Pidgin to PNG at 0900 UT; 14432. (Carlos Goncalves-POR, wwdxc BC-DX TopNews July 9)

RADIO SYMBAN RETURNS TO SW IN ITS THIRD REINCARNATION

I can confirm that Radio Symban is now back on air 2368.5 kHz from its third SW transmitter site in Sydney's SW (Leppington). Noting the station on air today June 26, 2010 at 0125 UT. I'm unsure of the exact date this station came to air, but it is within the last 6 or 7 days. Also the SW antenna was removed from the former Marrickville SW site between May 10th & June 15th, 2010. Regards

(lan Baxter, June 27, Shortwavesites Yahoo Group via WOR 1519, DXLD)

Station first heard at my location on (local date) 26 June. Was possibly still testing at that time, with frequent brief breaks in transmission (David Sharp, NSW Australia, June 28, dxldyg via WOR 1519, DXLD)

It is received for the first time in Japan at 1535 UT on 24 Jun. http://www.youtube.com/user/guhuguhu777#p/u/9/4Bh DdhtQfU> by Hiro in Akita. (DXLD)

RA on new 9500 for English and Chinese, ex-9475. I wonder if they finally had enough of the 4-kHz het from WTWW 9479? (Tho missing for hours on July 8, 9479 was back on at 2217 check.) WTWW said it had surprisingly good reports from E Asia during its test phase.

July 9 at 1251 Late Nite Live discussion of technology on 9500, weaker than // 9560, 9580, 9590, but nothing detectable on 9475 aside WTWW. At 1304, 9500 had switched to Chinese, which was what used to happen on 9475, vacant. 1402, 9500 RA Chinese still audible in the clear. Per Aoki, 9500 was already in use by RA Shepparton but only at 19-22.

Tho RA was on 9500 instead of 9475 as I reported July 9, on July 10 it was back on 9475: at 1259, telltale het of 4 kHz against superstrong WTWW 9479, nothing on 9500, and could make out Chinese at 1300 on 9475. 1404 still nothing on 9500, something on 9475. So was 9500 a mistake or a test?

Another check to see what RA is doing with 9500 and 9475, July 11: at 1241, nothing on 9500, and too much WTWW 9479 splash to detect RA on 9475, but presumably still back there (gh, WOR 1521, DXLD)

15240, 0519-, Radio Australia, Jul 12. Excellent reception with 100 kW beamed 30 degrees in English with Australian politics. Parallel 15160, also from Shepparton, but at 65 degree beam with 100 kW, only fair level. 13690 at excellent level from Shepparton at 353 deg beam and 100 kW. Another very strong channel is 13630 again from Shepparton with 100 kW beamed 50 degrees. Finally, there's 17750 at fair level from Shepparton at 100 kW, 329 deg beam (this one at 0535). A lot of frequencies! Australia obviously takes SW seriously (Walter Salmaniw, Masset, B.C., dxldyg via DXLD)

BOLIVIA - 4451.2, R. Santa Ana, St^a Ana del Yacuma, 2216-2229, 17 Jun'10, Castilian, talks, seemingly some religious propaganda program; 25331. 73, (Carlos Gonçalves, PORTUGAL, dxldyg via DXLD)

3310 R. Mosoj Chaski, Cochabamba, 2240-2251, 05 Jul'10, Quechua, songs during some rlgs. propag. prgr; 34342, adj. uty. QRM.

4451.2 R. Santa Ana, St.a Ana del Yacuma, 2211-2121, 06 Jul'10, Castilian, songs; 15331.

4700 R. San Miguel, Riberalta, 2226-2237, 05 Jul'10, Castilian, folk songs, though not Indian ones; 25331.

4796 R. Liez, Uyuni, 2208-2222, 05 Jul'10, Castilian, Indian songs; 24431, adj.uty. QRM. Better on 06 Jul at 2207 UT. (Carlos Goncalves-POR, wwdxc BC-DX TopNews July 9)

4409.81, 2350-2400 02.07, R Eco, Reyes. Spanish ann and songs, 24222, AP-DNK

4699.98, 0135-0225 04.07, R San Miguel, Riberalta. Spanish talk and lively Bolivian pop songs, 35333, AP-DNK

4716.70, 0000-0010 03.07, R Yatun Ayllu Yura, Yura. Quechoa talk, Andean flutes and native songs by choir, 24332, occasional utility voice-QRM AP-DNK

4795.94, 0010-0025 03.07, R Lipez, Uyuni (presumed), Spanish ann, orchestra music and songs; drifted down in frequency, best heard in USB due to heterodyne from Bishkek 4795 and China 4800 (both weaker than R Lipez), 32332 (Anker Petersen, Denmark, on my AOR AR7030PLUS with 28 metres of longwire here in Skovlunde, via Dario Monferini, playdxyg via DXLD)

4699.97, Radio San Miguel, Riberalta, 0155-0310+, July 4, local upbeat music, local ballads and folk music. Spanish talk. Poor in noisy conditions (Brian Alexander, PA, DX Listening Digest)

BRAZIL - 4754.9 R. Imaculada Conceicao, Cp.o Grande MS, 2117-..., 04 Jul'10, same prgr as R. Alvorada 4865; 15331. Better on 06 Jul at 2110.

4775 R. Congonhas, Congonhas MG, 2121-2130, 03 Jul'10, rosary; 15331.

4815 R. Difusora, Londrina PR, 2205-2219, 05 Jul'10, A Voz do Brasil natl. news magazine; 24442, adj. uty. QRM.

4865 R. Alvorada, Londrina PR, 2109-2124, 04 Jul'10, rlgs. propag. prgr, freq. + affiliated stns list, announcements; 25331.

4885 R. Club do Para, Belem PA, 2104-2124, 06 Jul'10, sports prgr Cartaz Desportivo; 35433.

4894.9 R. Novo Tempo, Cp.o Grande MS, 2139-2148, 05 Jul'10, songs; 15341.

4905 R. Anhangueera, Araguaina TO, 2137-2144, 06 Jul'10, tks; 22431, choked by CHN.

4915 R. Difusora, Macapa AP, 2054-2107, 03 Jul'10, songs, announcements, informations; 34332, but rapidly improving

- to 44433 despite QRM (de B, viz. R. Daqui).
- 4915 R. Daqui, Goiania GO, 2151-2202, 06 Jul'10, rlgs. propag. prgr, music, no Voz do Brasil at 2200 UT, tx off at 2202 UT, but I'd say this was some unexpected problem; 33432, QRM de R also with rlgs. propag.
- 4925.2 R. Educacao Rural, Tefe AM, 2203-2217, 05 Jul'10, A Voz do Brasil natl. news magazine; 25431.
- 4935.2 R. Capixaba, Vitoria ES, 2105-2120, 04 Jul'10, songs in rlgs. propag. prgr by IPDA priest; 35332; // 9720 kHz PRU + other B stns, also noted 1380 MW Recife.
- 4985 R. Brasil Central, Goiania GO, 2152-2210, 03 Jul'10, music & songs prgr Brasil Central sucessos!, TCs, ID+fq announcement at 2202 UT; 35343; // 11815 kHz.
- 5035 R. Aparecida, Aparecida SP, 2057-2116, 04 Jul'10, rlgs. propag.; // 6135, QRM, 9629.9, 11855 kHz QRM.
- 5045 R. Cultura Ondas Tropicais, Belem PA, 2132-2153, 03 Jul'10, music & songs, phone-nr for dedicatons; 45433.
- 5940 R. Voz Missionaria, Camboriu SC, 2148-2202, 02 Jul'10, rlgs. propag., songs, thanking donations; 45433; // 9665.15 kHz.
- 5990 R. Senado, Parque do Rodeador DF, 0912-..., 04 Jul'10, songs; 25432. I looked for this one later in the evening, but all I could get was some noiseas if indicating some tx malfunction, and it went on during the following days.
- 6010 R. Inconfidencia, Belo Horizonte MG, 2200-2214, 02 Jul'10, ID, A Voz do Brasil natl. news magazine at 2200 UT; 34332.
- 6060 SRDA, Curitiba PR, 2150-..., 02 Jul'10, whaling preacher with IPDA stuff; 22441, QRM de ARG; // 9564.6 & 9587.2 kHz Brazil, 6019.4 & 9720 kHz PRU.
- 9505 R. Record, Sao Paulo SP, 2130-2147, 02 Jul'10, talks abt. f/ball; 35433.
- 9564.6 SRDA, Curitiba PR, 2132-2148, 02 Jul'10, Castilian, shouting preacher, Portuguese version at approx. 2140 UT; 35432; // 9587.2, 6060 kHz both Brazil, 9720, 6019.4 kHz PRU.
- 9564.6 ditto, 0926-f/out 1035, 08 Jul'10, whaling preacher; 25432.
- 9587.6 ditto, Sao Paulo SP, 2133-2151, 02 Jul'10, cf. // 9564.6 kHz above; 34443, adj. QRM.
- 9629.9 R. Aparecida, 2138-2155, 03 Jul'10, music prgr Sertao sucessos; 34443, adj. QRM; // 5035, 6135, 11855 kHz.
- 9665.15 R. Voz Missionaria, also Camboriu SC site?, 2136-2153, 02 Jul'10, rlgs. songs, phone-ins during rlgs. propag. prgr Missionarios da Ultima Hora; 45444; // 5940 kHz.
- 9820 R. 9 de Julho, Sao Paulo SP, 0922-f/out 1040 UT, 08 Jul'10, songs, talks, newscast; 25432.
- 11735 R. Transmundual, St.a Maria RS, 1339-1409, 08 Jul'10, interviews, short news bulletin at 1351 UT, all in Bom dia, RTM!, followed by the rlgs. propag. prgr Palavra Viva at 1357; 25443.
- 11749.9 R. Voz Missionaria, Camboriu SC, 2112-2128, 07 Jul'10, rlgs. propag., phone-nr. info., rlgs. songs; 34433, co-ch. QRM, slight modul. distortion; // 5940, 9665.15 kHz.
- 11765 SRDA, Curitiba PR, 2114-2127, 07 Jul'10, shouting preacher immediately followed by a transl. into Castilian; 45444; // 9720 kHz PRU & the usual Brazilian outlets of SRDA.
- 11815 R. Brasil Central, Goiania GO, 1314-1359, 03 Jul'10, songs, advs., news magazine prgr Correspondente Brasil Central; 35443, adj. QRM de ARS 11820 kHz at 1400 UT.
- 11815 ditto, 2107-2129, 07 Jul'10, f/ball news, advertisements, TCs; 44433, adj. QRM de ARS 11820 kHz; // 4985 kHz rated 45433 at same obs. period.
- 11830 R. Daqui, Anhangueera GO, 1312-1355, 03 Jul'10, songs, advs.; 35443; blocked by ROU in Arabic at 1400 UT.
- 11895 R. Boa Vontade, Pt.o Alegre RS, 2115-2132, 02 Jul'10, songs, announcements, propag. for Legiao da Boa Vontade, phone-ins; 25432, deteriorating. (Carlos Goncalves-POR, wwdxc BC-DX TopNews July 9)

CANADA - Updated summer A-10 schedule of Radio Canada International:

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Arabic
                                            French
0200-0300 on
                                            1705-1905 on
              5920 HBY 350 kW / 125 deg
                                                          9515 CAN 250 kW / 277 deg
0200-0300 on
              5950 VAT 100 kW / 114 deg
                                            1705-1905 on
                                                          9800*CAN 070 kW / 268 deg
              7230 VAT 100 kW / 114 deg
                                            1900-2000 on 11765 KAZ 100 kW / 239 deg
0300-0400 on
                                            1900-2000 on 13730 VAT 250 kW / 195 deg
1105-1205 on
              7325 CAN 250 kW / 277 deg
1900-2000 on 15180 Ram 500 kW / 115 deg
                                            1900-2000 on 15320 Sk
                                                                   300 kW / 175 deg
1900-2000 on 15235 CAN 250 kW / 073 deg
                                            1900-2000 on 17735 CAN 250 kW / 105 deg
1905-2005 on
              9515 CAN 250 kW / 277 deg
                                            2005-2105 on
                                                          9515 CAN 250 kW / 277 deg
Chinese
                                            2100-2200 on
                                                          9525 VAT 100 kW / 184 deg
0000-0100 on
              9690 KIM 100 kW / 225 deg
                                            2100-2200 on 15235 CAN 250 kW / 073 deg
0000-0100 on 11895 KIM 100 kW / 290 dea
                                            2100-2200 on 15330 CAN 250 kW / 105 dea
              6100 CAN 250 kW / 277 dea
                                            2100-2200 on 17735 CAN 250 kW / 105 dea
0105-0205 on
              7325 CAN 250 kW / 277 dea
                                            2300-2330 on
                                                          9525 KIM 100 kW / 225 deg
1305-1405 on
                                            Portuguese Fri-Sun
              6110 YAM 300 kW / 290 dea
1500-1600 on
1500-1600 on 11805 YAM 250 kW / 240 deg
                                            2100-2200 on 15455 CAN 250 kW / 163 deg
2105-2205 on
              9515 CAN 250 kW / 277 deg
                                            2100-2300 on 17860 CAN 250 kW / 163 deg
2200-2300 on
              9525 KIM 100 kW / 225 deg
                                            2300-2330 on 13710 CAN 250 kW / 163 deg
2200-2300 on
              9870 KIM 100 kW / 305 deg
                                            Russian
                                            1405-1505 on
English
                                                         9515 CAN 250 kW / 277 deg
0000-0100 on 11700 KUN
                        150 kW / 177 deg
                                            1500-1530 on 11935 HBY 350 kW / 085 deg
1500-1600 on 11675 KUN 500 kW / 283 deg
                                            1500-1530 on 15325 Wof 250 kW / 064 deg
1500-1600 on 15125 Uru 500 kW / 212 deg
                                            1600-1630 on 11700 HBY 350 kW / 085 deg
              9515 CAN 250 kW / 277 deg
                                            1600-1630 on 15325 Ram 500 kW / 061 deg
1505-1705 on
              9800*CAN 070 kW /
1505-1705 on
                                268 deg
                                            Spanish
              9530 KAZ 100 kW /
                                            0000-0100 on 13725 CAN 250 kW / 240 deg
1800-1900 on
                                239 deg
1800-1900 on 11765 Sk
                                            0100-0200 on 11990 CAN 250 kW / 240 deg
                       300 kW / 160 deg
1800-1900 on 17735 CAN 250 kW / 105 deg
                                                          6100 CAN 250 kW / 277 deg
                                            0205-0305 on
1800-1900 on 17810 Sk
                       250 kW / 175
                                    deg
                                            1205-1305 on
                                                          7325 CAN 250 kW /
                                                                            277 deg
2000-2100 on 15235 CAN 250 kW / 073 deg
                                            2200-0200 on 11990 CAN 250 kW /
                                                                             176 deg
2000-2100 on 17735 CAN 250 kW / 105 deg
                                            2200-2400 on 15455 CAN 250 kW /
                                                                             176 deg
2100-2200 on
              9800*CAN 070 kW /
                                268 deg
                                            2205-2305 on
                                                          6100 CAN 250 kW / 277 deg
2305-0105 on
              6100 CAN 250 kW / 277 deg
                                              DRM mode
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(DX Mix News, Bulgaria, June 22)

CENTRAL AFRICAN REPUBLIC - 5035.6, Radio ICDI, 1731, presumed, French, talk by a man, clear mentions of "Centrafricaine." Under heavy CODAR QRM. 26 June.

7220, Radio Centrafrique, 1828, French, really pleased to hear this one, and at a good level (averaging S9+30dB), with talk by a man (news or similar) with several references to "Bangui." First time heard, after several days of trying. 5035 (presumed R. ICDI) also in, but threshold. 6 July. (David Sharp, NSW Australia: FT-950, NRD-535D, R8, ICF-2010, SW-7600GR, etc., dxldyg via WOR 1520, DXLD)

David, Nice logs. Radio ICDI is supposed to be on 6030 and new 3390, with R. Centrafrique on 5035v and 7220. If you hear both 5 and 7 at same time, can you tell if they are //? 73, (gh)

... Cannot say whether 7220 and 5035v were in //. While 7220 was absolutely booming-in, 5035v was not much more than a carrier. I know there seems to be some confusion as to whether ICDI is on 5035 or if it's a second frequency for Radio Centrafrique. My initial question is, "Why have both transmitters on at the same time?" Because 7220 is obviously getting great coverage (though perhaps the higher freq skips over part of the country).

It'll take a very good opening to get audio here on 5035v but will try again over the weekend and see if it's //. 73s (David Sharp, NSW Australia)

7220, R. Centrafrique, Bimbo, 1022-1315, 03 Jul'10, Vernacular, folk music, ..., French, news at 1300 when their signal was already very poor; 25432. They were noted on at 1915. (Carlos Gonçalves, Portugal, July 9, DXLD)

CONGO Rep. - 6115, Radio Congo, 1812, French, ID by woman, into hilife. Not the usual news program I've come to expect at this time. Best in LSB, with someone about 300 Hz on the high side (though this one seems to be very close to nominal). 2 July.

(David Sharp, NSW Australia: FT- 950, NRD-535D, R8, ICF-2010, SW-7600GR, etc., dxldyg via DXLD)

CROATIA - 6164.75, Very odd signal from Croatian Radio Deanovec at 1610 UT, July 1. English section on tourism items, ID "The Voice of Croatia", S=7-8 poor signal, Temperatures forecast 20 to 25 at night, 28 to 33 centigrade at daytime. Thunderstorms in Slavonia. Scheduled 1400-2030 UT. Recently 50 Hertz odd, but today at least 250 Hertz on lower side (wb)

CUBA - RHC Esperanto weekly confirmed on 11760 at 1525 Sunday June 27 check: the big 95th world Esperanto congress is imminent in July in Havano, the movement having been coopted by Commies, the Chi- also SW broadcasting in it.

I was resting the afternoon of Tuesday June 29, so turned on RHC's secret English broadcast of 20-21 UT on 11760. At 2039 the new, leaner, DXers Unlimited started, with Arnie talking about the future of shortwave, causing me to doze off, but woke in time to note he finished at 2050, total 11 minutes (gh, DXLD)

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Summer A-10 of Radio Havana Cuba by frequency order:
 5040 2100-2300 Spanish
      2300-2400 English
      0000-0030 French Tue-Su; Esperanto Mo
      0030-0200 French/Creole/French
      0200-1100 Spanish
 5970 0000-0100 Spanish
      0100-0500 English
      0700-1100 Spanish
 6000 2200-2400 Spanish, Mesa Redonda Mo-Fr
      0000-0100 Spanish
      0100-0500 English
 6010 0500-0700 English
      0700-0730 Esperanto Sun
 6060 0500-0700 English
      0700-1000 Spanish
      1100-1200 Spanish, Radio Nacional de Venezuela
 6110 1100-0500 Spanish
 6120 0000-1100 Spanish
 6150 0500-1300 Spanish
 6180 1000-1100 Spanish, Radio Nacional de Venezuela
      1100-1300 Spanish
 9525 2300-0500 Spanish
 9600 1100-1300 Spanish
 9640 2200-2400 Spanish, Mesa Redonda Mo-Fr
 9660 2030-2300 Spanish
      2300-2330 Creole
11670 2200-2300 Spanish, Radio Nacional de Venezuela
11680 1500-1600 Spanish, Radio Nacional de Venezuela
11690 1400-1500 Spanish, Radio Nacional de Venezuela Mo-Sa
      1400-1900 Spanish, Alo, Presidente Su
11705 1200-1300 Spanish, Radio Nacional de Venezuela
11730 1300-2200 Spanish
11760 1100-1500 Spanish
      1500-1530 Spanish Mo-Sa; Esperanto Su
      1530-2000 Spanish
      2000-2200 English/French
      0000-0500 Spanish
12010 1400-1500 Spanish, Radio Nacional de Venezuela Mo-Sa
      1400-1900 Spanish, Alo, Presidente Su
12020 2300-0500 Spanish
12030 1100-2400 Spanish
13680 1300-1400 Spanish
      1400-1500 Spanish Mo-Sa
      1400-1900 Spanish, Alo, Presidente Su
      2300-2400 Spanish, Radio Nacional de Venezuela
13750 1400-1500 Spanish, Radio Nacional de Venezuela Mo-Sa
      1400-1900 Spanish, Alo, Presidente Su
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    13780 1300-1500 Spanish
    15120 1100-1500 Spanish
    15250 2300-2400 Spanish, Radio Nacional de Venezuela
    15290 1900-2000 Spanish, Radio Nacional de Venezuela
    15360 1100-1500 Spanish
    15370 2000-2100 Portuguese / Arabic
    2100-2300 Spanish
    15380 1100-2300 Spanish
    2300-2400 Portuguese
    0000-0500 Spanish
    17705 2000-2100 Spanish, Radio Nacional de Venezuela
    2230-0030 Guarani/Creole/Portuguese/Quechua
    17750 1400-1500 Spanish, Radio Nacional de Venezuela Mo-Sa
    1400-1900 Spanish, Alo, Presidente Sun
    (R BULGARIA DX MIX News, July 7)
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CUBA [U.S.A.] - 7405, R. Martí clear at 1320 June 28, no jamming audible, interviewing an 'independent correspondent' by phone from Cuba about health problems there. Plenty of jamming on 11845 and 11930 at 1410 but Martí still atop (gh, DXLD)

CYPRUS [and non] - 13755-13770, weak OTH radar pulses, presumed from here, July 12 at 1417 vs KOREA NORTH on 13760. Would also bother Vatican which starts 13765 at 1410, not audible (gh, DXLD)

DJIBOUTI - 4780, Radio Djibouti, *0301-0330, July 4, sign on with National Anthem. Local tribal music at 0302 followed by Arabic talk. Qur'an at 0304. Arabic talk at 0318. Fair. (Brian Alexander, PA, DX Listening Digest)

EQUATORIAL GUINEA - 15190, Radio Africa, 2115-2135, June 20, English religious talk. "Radio Africa" ID announcement at 2133 along with email address and address in Ghana. Gospel music followed. Fair. (Brian Alexander, PA, DXLD)

ETHIOPIA - 6110, R. Fana, Geja Dera (or Geja Jawe?), 1738-1822, 19 Jun'10, Vernacular, talks, some HoA music; 34443, adjacent QRM; // 7210 (ex-6890).

7165, R. Ethiopia-External Service, Geja Jawe, 1035-1051, 18 Jun'10, vernacular, talks; 25432; // 9560 very poor.

7210, R. Fana, Geja Dera (or G. Jawe?), 1740-1800 (when choked by stronger adjacent QRM), 19 Jun'10, cf. // 6110 above; 34443, adjacent QRM.

9704.2, R. Ethiopia, Geja Dera, 1132-fade/out 1155, 19 Jun'10, vernacular, talks, some music; fade/in around 1300; 25432. No trace whatsoever of adjacent Niger 9705. (Carlos Gonçalves, PORTUGAL, dxldyg via DXLD)

6030, Radio Oromiya, *0322-0333+, July 5, sign on with xylophone-type IS. Opening announcements at 0330 in listed Oromo followed by local music. Weak. Poor with noise on frequency but otherwise in the clear with Radio Marti and jammer off the air on UTC Mondays (Brian Alexander, PA, DXLD)

7110, HOA music fair at 0327 July 3, ham CWQRM. R Ethiopia still broadcasts in the 40m hamband. I suppose there are not many Ethiopian hams with any clout to get them out (gh, DXLD)

7110, Radio Ethiopia, *0259-0325, July 5, sign on with electronic keyboard IS. Opening ID announcements in Amharic. Gongs at 0300 and Amharic talk. Local pop music. Horn of Africa music. Fair to good but occasional HAM QRM. Weak on // 9704.17 (Brian Alexander, PA, DXLD)

ETHIOPIA [non] - via Samara, Russia, 15350, Radio Bilal, *1800-1830+, July 11, sign on with opening ID announcements and Amharictalk. Variety of local chants, some Mid-East style music and localtribal music. Fair (Brian Alexander, PA, DXLD)

FRANCE - 13680, 0528-, RFI, Jul 12. English broadcast with short / long path echoes at good level. 500 kW at 135 degree beam. News headlines, then end of the program and off exactly at 0530 revealing a very weak station. Nothing listed, although I'm suspecting that I'm hearing Chinese (Walter Salmaniw, Masset, B.C., dxldyg via DXLD)

FRANCE [non] - From July 1 RFI launches emissions in Swahili: 0430-0458 7360/RSA 500 kW / 005 deg

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0530-0558 9835/RSA 100 kW / 015 deg 1500-1558 12015/RSA 250 kW / 007 deg, co-channel V of Korea in Russian 12014.6 (DX Mix News, Bulgaria 30 June)
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GABON - 9580, Africa No. 1, Moyabi. Football at 1830, direct reportage on Netherlands and Cameroon on 24/6 that match was aired in live on 9 frequencies of BBC WS in English, 4 frequencies of RFI in French and 2 or more of Radio Nederland (heard after 1820 on SW!!!) (Rumen Pankov, Sofia, Bulgaria (Sony ICF-2001, Marconi antenna), July Australian DX News via DXLD)

GERMANY - 9925 at 0203-, Voice of Croatia July 6. Very good reception with Croatian news in English. (Walt Salmaniw, Masset-B.C.-CAN, DXplorer July 10)

Three transmitters synchroniced at 0100-0300 UTC:

NAU 100 kW 325degr NAm 0100-0500 WER 100 kW 240degr SAm&CAm 2200-0300 WER 100 kW 300degr NAm 2300-0300. (wb)

CHW, Christliche Wissenschaft, Christian Science programs to be discontinued for a while as from July 2010, due of budget constraints.

Ge 6055 0900-0959 27,28 90deg 201 1=Su 2803-31102010 W 100kW CHW Ru 9585 1800-1859 28E,29 75deg 217 7=Sa 2803-31102010 W 125kW CHW (A-DX June 25 via wb)

Frequency change of Radio Liberty in Avari/Chechen/Chercassian:

 $0300-0400~\rm NF$ 9480 Lam 100 kW / 092 deg, ex5955 //7290 Lam 100 kW / 108 deg (R BULGARIA DX MIX News, July 13)

ISMANING: Pictures from Open Day [with little radio flee market] in BR Ismaning transmitting station: 120 Bilder - auch mit bekannten Gesichtern - aus Ismaning nun in meiner Fotostrecke: http://www.ratzer.at/Ismaning2010.html

Reproduktion aus dem Jahr 1987. Damit ihr das Bild besser erkennt habe ich davon eine eigene Seite eingerichtet: http://www.ratzer.at/lsmaning_frueher.php (Christoph Ratzer-AUT OE2CRM www.a-dx.at July 11)

Auf dem Bild [Reproduktion aus dem Jahr 1987]

http://www.ratzer.at/lsmaning2010/content/images/large/_MG_5226.jpg

sind ganz oben mittig bei entsprechender Vergroesserung auch noch die vier AFN 548 kHz / spaeter 1106 kHz Masten, sowie hinter dem silbernen UKW Mast und oberhalb des alten Senderhauses die verschiedenen VOA (frueher Reichspost bis 1945) 15 Rhombusantennen fuer die Versorgung von Saloniki, Rhodos, Tanger und Monrovia Versorgung zu sehen. Im suedlichen Senderhaus [oben linke Seite] standen frueher die RCA Sender 2x150 kW der MW VoA Munich-A 1196 kHz, und 4 x 75 kW Tesla-Radioslavia Prague/CFR-CSF Paris Sender aus den Jahren 1942-1944 - auch als RIAS Berlin 6005 kHz genutzt, sowie 2 x 35 kW Collins Schaetzchen aus den 50zigern fuer VOA 3980 kHz im 75mb.

Ganz links ueber der Strasse und dem Bachlauf das neue VOA MW Gebaude aus dem Jahr 1966, fuer die RCA Sender 2x150 kW der MW VoA Munich-A 1196 kHz, sowie weitere Rhombusantennen, leider durch die Bildbegrenzung abgeschnitten.

Rechts vom Pechkiefermast auf den Weidewiesen die alte und neue 6085 kHz Kurzwellen-Antenne. (wb, wwdxc BC-DX TopNews July 11)

Fotos Ismaning & Wertachtal:

Nach den sehr schoenen Fotos von Christoph hier noch meine. http://picasaweb.google.de/ferienradio/lsmaning2010# (Sandro Blatter-SUI, A-DX July 11)

GERMANY [non] - Frequency changes of Deutsche Welle:

Amharic 1400-1500 NF 15460 RRW 250 kW / non-dir, ex 9865 NF 15540*CLN 250 kW / 270 deg, ex 11755 // 9880 RRW, 11965 CLN * co-ch Radio Xoriyo Ogadenia in Somali 1430-1500 Mo/Fr Chinese 2300-2400 NF 9550 TRM 250 kW / 045 deg, ex 9785 add 9785 KIM 250 kW / 275 deg // 9865 SNG, 9900 Nov, 11830 Pet (DX Mix News, Bulgaria, June 22)

GERMANY [KOREA] - Ref. DW Customer Service request to monitor 9785 Chinese transmission via Kimjae, South Korea. June 21, 2010 2317-2330 talk by YI and OM, IS and ID on 2321 2324 2328 and 2330 (including Chinese @ dwworld.de). (Tony Ashar, West Java - Indonesia, dxldyg via DXLD)

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GERMANY/USA [non] - Frequency change for Voice of America in Tibetan: 1400-1500 NF 15605 LAM 100 kW / 077 deg, ex15330 // 7465, 11510, 11975. (R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX TopNews July 18)
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GREECE - CHANGES IN PROGRAM OF 'FRIENDSHIP' (RADIO FILIA) (Effective June 21, 2010)

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07.00-07.30 0400-0430 Albanian
07.30-08.00 0430-0500 Serbo-Croatian
08.00-08.30 0500-0530 French - Link to RFI
08.30-09.00 0530-0600 Spanish
09.00-09.30 0600-0630 German
09.30-10.00 0630-0700 Russian
10.00-11.00 0700-0800 "In Rhythm" and "Information Without Discrimination"
With Maria Koutsimpiri and Christos Pagonis
11.00-12.00 0800-0900 "Road Taken, Road Left" With Agnes Stroumbouli
(Every Friday "International Immigration Agency")
12.00-12.30 0900-0930 English
12.30-13.00 0930-1000 Turkish
13.00-13.30 1000-1030 Bulgarian
13.30-14.00 1030-1100 Polish
14.00-14.30 1100-1130 Romanian
14.30-15.00 1130-1200 Arabic
(John Babbis)
Summer A-10 Voice of Greece in Greek:
0400-0550 on 7450 AVL 100 kW / 323 deg
0500-1000 on 11645 AVL 100 kW / 355 deg >>R. Filia 666 in various languages:
                                               05-06 French/Spanish; 06-07 German/Russian;
                                               07-09 Greek; 09-10 English/Turkish
0600-1000 on 15630 AVL 100 kW / 285 deg
1100-1000 on 9420 AVL 170 kW / 323 deg
               9935 AVL 100 kW / 285 deg >>Radiophonikos Stathmos Makedonias
1100-1650 on
1100-2250 on 15630 AVL 100 kW / 285 deg
1700-2250 on 7450 AVL 100 kW / 323 deg >>Radiophonikos Stathmos Makedonias
2300-0350 on 15650 AVL 100 kW / 105 deg
2300-0450 on 7475 AVL 100 kW / 285 deg
(DX Mix News, Bulgaria 30 June)
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Hopefully strikes are over now ... (we)

Greece Time UTC

HONDURAS - 3250, Radio Luz y Vida, San Luis, 1150 with weak signal, nothing at 0000, 17 June. Reduced schedule ? [Wilkner]

3340, HRMI, Radio Misiones Internacionales, Comayagüela, 1050 per [DM- Naples] log. Powerful signal should be heard easily. 16 June (Robert Wilkner, Pompano Beach, Republica de Florida, ;), Drake R8 - Icom 746Pro DL - NRD 535D - R 7, 60 meter band dipole ~ Noise Reducing Antenna, June 18, WOR 1518, DXLD)

3340, Radio Misiones, ID by YL at 1020. Vocal music, bothered by occasional bursts of possible mil scrambling traffic. Lost signal, back after 1100 but gone by 1200 6/17. 73 and good listening! (Rick Barton, El Mirage, AZ, Hammarlund HQ-140-X; longwire between house and top of Saguaro, ABDX via WOR 1518, DXLD)

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INDIA - The following are the recent changes noted to AIR External Services. 11620 Aligarh 0015-0430 (Ex 0100-0430) 7410 Bangalore 1745-1945 English (W.NW Africa) (Ex 7550) 7550 Delhi 1745-1945 English, 1945-2045 Hindi 2045-2230 English (Europe) (Ex 7400, 7410) 9940 Delhi 1745-1945 English, 1945-2045 Hindi 2045-2230 English (Europe) (Irregular) 15075 Delhi 1615-1730 Hindi(Back on air) 9810 Panaji 0130-0230 Nepali (Back on air) 15185 Panaji 0315-0415 Hindi, 0415-0430 Gujarati, 0430-0530 Hindi (Back on air) The updated lists are available as follows:
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Complete SW in kHz order

http://www.gsl.net/vu2jos/sw/freg.htm

External Services in Language order http://www.gsl.net/vu2jos/es/Language.htm

External Services in Time order http://www.qsl.net/vu2jos/es/time.htm

Complete SW Stations order http://www.qsl.net/vu2jos/sw/loc.htm (Jose Jacob, VU2JOS - via DXIndia)

New 4895.00, 1657-1700* 24.06, AIR Kurseong, vernacular talk and sign off on reactivated frequency, 15221. It had not faded in half an hour earlier! (Anker Petersen, what I heard here in Skovlunde, Denmark, on my AOR AR7030PLUS with 28 metres of longwire, via Dario Monferini, playdx yg via DXLD)

INDONESIA - 3325, RRI Palangkaraya, 1208-1228, July 10. In BI with relay of the Jakarta news; after news and ID played choral National Anthem (Indonesia Raya) which ended at 1228; // 3344.96 (RRI Ternate), 4749.94 (RRI Makassar) and 9680 (RRI Jakarta). After 1228 no longer //-

(Ron Howard, Asilomar State Beach, CA, Etón E1, dxldyg via DXLD)

3325, RRI, Palangkaraya, 2215-2228, 06 Jul'10, Indonesian, songs, talks; 25331.

3995, RRI, Kendari, 2213-2227, 06 Jul'10, Indonesian, music, talks, chatter; 25342. 73, (Carlos Gonçalves, Portugal, July 9, DXLD)

4789.96, RRI Fak Fak, 1208-1228, July 10. Another Saturday (same thing noted on July 3) of not carrying the Jakarta news relay, whereas most days they do. Is it only on Saturday that they don't? Played pop Indonesian songs. Nice to see that Atsunori Ishida's blog (Indonesian Radio Stations) has been updated to reflect no JN at 1200 for July 3. (Ron Howard, Asilomar State Beach, CA, Etón E1, dxldyg via DXLD)

ISRAEL - 15785, 02/Jul 1923-1935, Galei Zahal, in Hebrew, lively conversation of male and female voices. At 1926 UT pop music. Today with a reasonable signal. At 1931 back to conversation between laughter in the studio. Probably an interview with a singer. At 1934 UT more pop music. Recorded in my blog. 35433 (Jorge Freitas, Feira de Santana, Bahia, 12 14'S 38 58'W, Brasil, Degen 1103 - All listening in mode of filter Narrow the 6 kHz, Dipole antenna, 19 meters - east/west - Balun 4:1, dxldyg via DXLD)

KASHMIR [INDIA] - Frequency changes for Voice of Kashmir (Sedayee Kashmir) in Kashmiri

0230-0330 NF 4870 DEL 100 kW / 174 deg to SoAs, ex 6100 0730-0830 NF 6100 DEL 100 kW / 174 deg to SoAs, ex 9890 1430-1530 NF 4870 DEL 100 kW / 174 deg to SoAs, ex 6100 (DX Mix News, Bulgaria, June 15)

KAZAKHSTAN / U.K. - Additional txion of WYFR Family Radio in English:

1300-1400 on 12155 Alma-Ata 200 kW / 132 deg to SEAs via TRW 1700-1800 on 11810 Ram 500 kW / 160 deg to WCAf via VTC 2000-2100 on 9510 Ram 500 kW / 160 deg to WCAf via VTC (R BULGARIA DX MIX News, July 13)

KOREA - I am pleased to inform you that there was the full transmission of DW in Chinese via Kimje at 23:00-24:00UTC on 9785 kHz on June 16 with good signal strength. (Takahito Akabayashi, Tokyo)

Nach meiner Kenntnis ist das die erste Aussendung eines DWL Bonn Programms über Sendeanlagen in Südkorea. Oder gab es solches schon mal in der Vergangenheit?

Durch die englische VT-group und DWL Zusammenarbeit seit dem Weggang letzterer von T-system M&B auch für die Anlagen in Sines, Kigali, Trincomalee, Taiwan, Singapur, Moosbrunn, Al Dhabayya, Südafrika und HRI, um nur einige zu nennen, tun sich neue Relaismöglichkeiten auf. (wb)

LIBERIA - 4025, Star Radio, heard daily here with reasonable signal. 17 June, 1905 news in English, 1907 end of "Star news", commercials, 1914 ID as "Star radio on 104 FM" then political talk programme. Sign- off somewhere between 2103 and 2109. 18 June, 2101 news in English, 2106 transmitter off in mid-programme (James MacDonell (Niger State, Nigeria), July 4, DXLD)

4025, Star Radio. July, 01 0641-0650 African music, male and female talks in English. 25522, 73's (Lúcio Otávio Bobrowiec, Embu SP Brasil - Sony ICF SW40 - Dipole 18m, 32m, dxldyg via DXLD)

LIBYA - 17735, July 12 at 1329, poor signal with folk song until 1332 YL announcement, sounds like Swahili by non-native speaker, mentions Africa, percussive music, more talk mentioning habara (news?), Afrika, Zimbabwe, 1335 Gamal Abdul Nasser.

All the lists show this hour is YFR in Kannada, a S Asian language, via UAE, but this sure sounds like Swahili, V. of Africa, Libya to me, which is scheduled instead on 17725 with Swahili, where nothing was audible. Nothing audible on 21695 either, supposedly // Libya; only weak signals from Spain 21610, 21570, 21540 detectable on 13m. 17735 went off around 1356, also matching Libya 17725 schedule. After 1400 could not hear it in English on either channel. It looks like Libya has just made some rare frequency changes! Then I (wb) got this:

15240 kHz, Voice of Africa. Jul 12. VoAfr was on 15240 kHz at 1500 UT instead of 17725 kHz (I confirmed the frequency on my Grundig G4000A to make sure it wasn't some spurious signal caused by the Roadstar). Moderate signal strength at first with no interference with some shallow fading (SIO: 333) with fading increasing around 1520 (SIO: 222), only to improve around 1530 UT (SIO: 333). Programs about "The African woman's continued success" and another about cities in Africa. IDs ("This is Voice of Africa from the Great Jamahiriya") at 1510, 1519 and 1531. During this time, I checked 17725 several times but there was no signal. Had to quit listening around 1535 due to a local thunderstorm. Hope this is of some use, KH Schmitter, Freiburg im Breisgau, Germany (48°N, 7.8°E), Receiver: Roadstar TRA-2350P, Antenna: Sony AN-LP1 active indoor". (gh, DXLD, July 12)

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Frequency changes of LJBC VOAfrica in time order (note: Direction and the coverage area is likely):
Arabic
0400-0657 on
              9870=SAB 500 kW / 130 deg to ECAf new addit
0400-0657 on 9880!SAB 500 kW / 180 deg to NEAf, new addit
0700-0957 on 11630 SAB 500 kW / 180 deg to NEAf, new addit
0700-0957 on 11650^SAB 500 kW / 130 deg to ECAf, new addit
1000-1157 on 17735%SAB 500 kW / 130 deg to ECAf, new addit
1000-1157 on 17740<SAB 500 kW / 180 deg to NEAf, new addit
Swahili
1200-1357 NF 17735#SAB 500 kW / 130 deg to ECAf, ex 21695
1200-1357 NF 17740 SAB 500 kW / 180 deg to NEAf, ex 17725
English
1400-1557 NF 15235+SAB 500 kW / 130 deg to ECAf, ex 21695
1400-1557 NF 15240 SAB 500 kW / 180 deg to NEAf, ex 17725
French
1600-1657 NF 9880>SAB 500 kW / 230 deg to WNAf, ex 15660
1600-1657 NF 11850@SAB 500 kW / 180 deg to NEAf, ex 17725
1700-1757 NF
             9880$SAB 500 kW / 230 deg to WNAf, ex 11995
1700-1757 NF 11850*SAB 500 kW / 180 deg to NEAf, ex 15215
Hausa
1800-1857 NF
             9880&SAB 500 kW / 230 deg to WNAf, ex 11995
1800-1857 NF 11850 SAB 500 kW / 180 deg to NEAf, ex 15215
              9880\&SAB\ 500 kW / 230 deg to WNAf, ex 11995
1900-1957 NF
1900-1957 NF 11850 SAB 500 kW / 180 deg to NEAf, ex 11600
Arabic
2000-2157 on 9880&SAB 500 kW / 230 deg to WNAf, new addit
2000-2157 on 11850"SAB 500 kW / 180 deg to NEAf, new addit
= co-ch 0400-0430 AIR Hindi(Vividh Bharati)
! co-ch 0530-0630 VOA French Mon-Fri
^ co-ch 0700-0800 RSI English/Slovak
% co-ch 0900-0930 CRI Indonesian
< co-ch 1000-1030 VOA Portuguese Sa/Su+1115-1200 AIR Thai
# co-ch 1300-1400 WYFR Kannada
+ co-ch 1430-1600 R.Vatican Urdu/Hindi/Tamil/Malayalam/En
> co-ch 1600-1700 VOR French DRM, totally blocked
@ co-ch 1600-1700 WYFR English
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\$ co-ch 1700-1800 VOR Italian DRM, totally blocked

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* co-ch 1700-1800 WYFR Persian, totally blocked
& co-ch 1800-2100 VOR French DRM + WYFR English 1800-1900
" co-ch 2100-2200 AWR KSDA Japanese/English
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Start and end of each transmission varies between 3-5 min. (R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX TopNews July 15)

MADAGASCAR - 5010 (USB + carrier mode), 1940-2025* 29.06, R Nasionaly Malagasy, Ambohidrano. Malagasy late broadcast commenting the live World Cup match Spain-Portugal which Spain won 1-0! 35444. I could simultaneously watch the match on Danish TV2 and hear the comments in Malagasy! (Anker Petersen, Denmark, on my AOR AR7030PLUS with 28 metres of longwire here in Skovlunde, via Dario Monferini, playdxyg via DXLD)

7105 (USB + carrier mode), RTV Malagasy. I still believe this must be something new/different that they are doing for World Cup (WC) coverage. It is just too consistently good from anything I had ever heard here in the past. The vastly improved daily reception started with the beginning of the WC coverage. July 1 was off the air, as there was no WC match.

July 2 randomly from 1315 to 1459*. Phone in show; WC/football Madagascar promos; Hi-Li music; coverage of WC match; Hi-Li music and suddenly off. July 3 randomly from 1352 to 1502* basically same format. Most days can hear // 6134.9v with weak signal, but 5010 (USB + carrier mode) is harder to hear.

7105 (USB + carrier mode), RTVM. Randomly from 1211 to 1459*, July 8. Fair to almost good with nice African Hi-Li music. ID and some music on attached audio; // 6134.9v and 5010 (USB + carrier mode) (Ron Howard, Asilomar State Beach, CA, Etón E1, dxldyg via DXLD)

MAURITANIA - 4845, R. Mauritanie, Nouakchott, 1802-1840, 06 Jul'10, French, newscast, Arabic after that, interviews & talks; very good; // 783 rated 44444, QRM de España. At least as far as my obs. are concerned, it's not common to listen to some French from this station. (Carlos Gonçalves, Portugal, July 9, DXLD)

MYANMAR - 7200.0, Myanma Radio, June 18. Instead of signing off at 1330 as they normally would, they continued on past tune out of 1425. Started with indigenous theme music and into the Minorities and Distance Learning Services lectures; consisted of a series of 15 minute lessons (math, English with a native speaker of English, etc.); poor. (Ron Howard, Asilomar Beach, CA, Etón E1, dxldyg via DXLD)

NETHERLANDS [non] - According to Radio Netherlands, their special broadcasts in Dutch from Tour de France till July 25th are: 1200-1600 on 5955, 7235, 9595, 9620, 9895 and 13700 (Rumen Pankov, Bulgaria, DXLD)

Weaker reception today, compared to July 3 (FIFA South Africa)

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5955 N 500 210 S=9+40dB
7235 F 250 040 and
7235 F 250 065 S=9+15dB
9595 W 250 300 S=9
9620 N 500 011 S=6-7
9895 N 500 230 S=8-9
13700 W 500 120 and
13700 W 500 240 S=7
(wb, Stuttgart, July 11, wwdxc BC-DX TopNews)
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NEW ZEALAND - 11725, Radio NZ International. (Rangitaiki). 0534-0605. 20 June. English. This program reminds me why I have always considered RNZI one of the best SW broadcasters. Excellent music program featuring mostly cover versions of island musicians playing popular music from the 50 to the 70s. Pips and ID at TOH followed by news. VG (Joe Wood, TN, MARE Tipsheet July 2 via DXLD)

7440, RNZI, 1555-1600, July 3. In English; Hawaiian song and older pop song; pips; news; fair (Ron Howard, Asilomar State Beach, CA, Etón E1, dxldyg via DXLD)

6170 R. NZi, Rangitaiki, 0929-1030, 08 Jul'10, interview,..., newscast at 1000, talks; 25432. Their signal was already vy. faint at 1030.

11725 ditto, 2134-2150*, 07 Jul'10, interview, Pacific regional news, fq ann., IS prior to fq change (13730); 45433. (Carlos Goncalves-POR, wwdxc BC-DX TopNews July 9)

NIGERIA [non] - 15120, VON is scheduled in English at 05-06, and I have heard it previously but now it's blocked by the China radio war. June 20 at 0548 I am hearing heavy CCI between two stations in Chinese, but if VON is there, it is buried. The two are R Free Asia via TINIAN, and of course CNR1 jamming. This is likely to be a problem in other

worldparts too. Will VON ever wake up and start coordinating frequencies, introduce flexiblity where needed, or doggedly stick to the same ones they have always used? (gh, DXLD)

PAKISTAN - Frequency changes of Radio Pakistan:

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Hindi 1045-1145 NF 9340 ISL 100 kW / 147 deg, ex 9345*// 11570v Gujarati 1145-1215 NF 9340 ISL 100 kW / 147 deg, ex 9345*// 11570v Sinhala/Tamil 1230-1330 NF 15540v ISL 100 kW / 147 deg, not 15650 // 11880 * to avoid Voice of Korea in Korean/Chinese (DX Mix News, Bulgaria, June 22)
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PAPUA NEW GUINEA - 5960, R. Fly heard here on 6/26 from 0755 tune with sportscast in English by man (delay in reporting due to not listening to the recording until this evening, Hi!) - could not make out the sport. This continued to 0819.5 when a musical interlude was heard to 0820.5. A woman announcer (sounded like Tok Pisin) was heard to 0831.5 fol by two pop vocals to 0829.5. A woman with occasional background music was heard from 0829.5 to 0842. At 0842 a man in English introduced a continuation of the sportscast, which started at 0842.5 and was in English. The sportscast continued past 0900 at the same S3 level. The programming was very similar to other "official" PNG stations, especially the woman announcer. The signal started at S- 2 but improved to S-3 by 0820 or so with only light QRN. Some strong adjacent-channel splatter QRM but not really bothersome. No trace of the Chinese station here. Nothing usable heard on the 3915 channel. In searching Google for info on Radio Fly, I found the following:

"Radio Fly is a community radio station which is funded and operated by Ok Tedi Mining Limited. It provides a vital community information service to isolated areas of the North Fly region, parts of West Sepik, the rest of Western Province and some areas along the border of West Papua. It broadcasts in English and Tok Pisin. The isolated location of Western Province means that access to mainstream media is very limited, but Radio Fly fills that void.

The station is vital for the Community Mine Continuation process, informing villages of visits from community relations officers, and keeping them apprised of the environmental conditions and mine activity. A large chunk of the programming is focused on health and education messages as well as sustainable development, which is a topic very close to the listeners' hearts.

As well as playing a wide range of music and entertainment, Radio Fly serves as a medium for dissemination of relevant information. The Tok Save (announcement) service is widely used by people all over the province, to announce social and business gatherings such as government visits, sports meets, women's training sessions, weddings, funerals, and workshops.

Legal, health, farming and business-oriented programs are widely heard, and children's and religious shows are very popular with regular listeners. Volunteers with a particular interest often come into the studio to present their own programs, and there is a three-times-daily news bulletin, which covers local, national and international stories. The Fly Weekly Top 10 Hit Parade is a compilation of the most popular requests and dedications of the week, as made by listeners."

(Bruce Churchill, Fallbrook CA, June 30, Cumbre DX via WOR 1519, DXLD)

3915 // 5960, Radio Fly; 0924-1016+, 1-July; Mostly low key pop music -- no familiar western tunes; M commentary in Pidgin 0930-0935+ ending with ID by W, then more music. Commentaries in Pidgin by M&W 1000-1015 when music continued. English "Drink responsibly" announcement at 1011. SIO=242 for both. 3915 needed USB to avoid co-channel ARO which bled thru occasionally. 3915 signal peaked about 0945 and was gone by 1005. Before 1000, 5960 was only audible on an occasional peak. At 1001, I noticed that 5960 was steady and quickly became better than the 3915 peak. 5960 was best in LSB.

Local sunrise here was 0959 (Harold Frodge, Midland MI, MARE Tipsheet July 2 via DXLD)

5960 R. Fly. E-mail QSL from Jobby Paiva received on 6/30 for 6/26 reception. Report included a 7 minute recording referred to in the e-mail and a screen shot of the Perseus spectrum during reception at the same time period on 6/30. I won't be holding my breath on the QSL card, Hi! These days, an e-mail QSL is pretty much all you can count on. E-mail received read as follows (answers the location question but not the station's power for which I will query Jobby):

Dear Bruce, Greetings from Tabubil in the Star Mountains of the Western Province of Papua New Guinea.

Thank you for your email which I received yesterday. I must apologise as I didn't get around to replying most of my emails yesterday but am going through them today.

I confirm that you were listening to Radio Fly. We are an FM radio station but only expanded into shortwave about a month ago. 5960 kHz & 3915 kHz.

What you were listening to was the service announcements by Beri Pius. She is a journalist who does mainly news but tries a bit of broadcasting or Disc Jockeying as well. She usually does the Friday & Saturday nights as we are also short staffed

Thanks for your detailed report which I will forward to our technical personnel. Unfortunately we haven't designed a QSL card yet. Once we do, we will send you one. Until then, I thank you for your report.

Regards

Jobby Paiva, Radio Fly, P O Box 1, Tabubil, WP | Phone: 6493924 | Mob: 72385942 |

Email: Jobby.Paiva@oktedi.com / jobby.paiva@gmail.com

"Be The Miracle, Don't Wait For It To Happen"

If you use Jobby's gmail.com address, you will have to respond to his e-mail filter service request before the e-mail is forwarded, but that is quick and easy (and safe). (Bruce Churchill, Fallbrook CA, July 1, Cumbre DX via DXLD)

? He doesn't answer the location question, as 3915 and 5960 are supposed to be in two different places (Glenn Hauser, DXLD)

3915, R Fly, 0921-1000+, Music program of Pops, Island Pops, and Reggae. M announcer host in PD about every 10 minutes with song announcements and what sounded like messages. 6 minute apparent newscast at 0930 starting out with ID and TC as "R. Fly, half past 7 long Papua New Guinea. 2010." Surprised to find this with readable signal and clear of any hams!! And oddly better than 5960 which was covered by local QRM. (30 June) (Dave Valko, Dunlo PA, HCDX via DXLD)

PERU - 4746 R. Huanta 2000, Huanta, 2215-2232, 05 Jul'10, Castilian, Indian songs; 24421, adj. uty. QRM.

5120.4 R. Ondas del Suroriente, Quillabamba, 2235-2257, 05 Jul'10, Castilian, songs; 15331.

9720 R. Vitoria, Lima, 2143-2155, 02 Jul'10, Portuguese, whaling preacher casting IPDA propag.; 35433; // 9564.6, 9587.2, 6060 kHz Brazil. (Carlos Goncalves-POR, wwdxc BC-DX TopNews July 9)

3329.544, Ondas del Huallaga, Huánuco 0945 to 1010 with usual YL and music, struggling signal. 23 June (Robert Wilkner, Pompano Beach, Florida, Drake R8 - Icom 746Pro DL - NRD 535D - Drake R 7, 60 meter band dipole ~ Noise Reducing Antenna, condiglist yg via DXLD)

4790, Radio Visión, Chiclayo seems on irregular schedule, 27 June

4835.5, Radio Marañón, Jaen, 1110 to 1117, om and yl with música de Peru, Killed by WWCR [4840] slop 1117. 27 June

5039.25, Radio Libertad, Junín, 1105 to 1115, música de Perú, with Havana silent, good signal lock on R8. 27 June (Robert Wilkner, Pompano Beach, Florida, Drake R8 - Icom 746Pro DL - NRD 535D - Drake R 7, 60 meter band dipole ~ Noise Reducing Antenna, CumbreDX mailing list via DXLD)

PHILIPPINES - 15285, R. Pilipinas/VOP, 0240-0326, June 30. Special live coverage of the inaugural ceremony for the new President (Benigno Aquino III) and Vice President (Jejomar Binay); limited English; mostly in Tagalog; invocation/prayers; a lot of music (religious songs, along with nationalist/folk songs); background sound of the large crowd. Probably was an audio feed from the national TV coverage; no IDs; almost fair. Very nice to hear this first hand coverage! The audio attachment has some music from the inaugural ceremony ("Apo Hiking Society"). (Ron Howard, Asilomar Beach, CA, Etón E1, dxldyg via DXLD)

Summer A-10 of Radio Veritas Asia:

Bengali	2330-2357 on 9645 PUG 250 kW / 280 deg to SEAs
0030-0057 on 11945 PUG 250 kW / 280 deg to SoAs	
1400-1427 on 11870 PUG 250 kW / 300 deg to SoAs	Karen
	0000-0027 on 11935 PUG 250 kW / 280 deg to SEAs
Burmese	1200-1227 on 15225 PUG 250 kW / 280 deg to SEAs
1130-1157 on 15450 PUG 250 kW / 280 deg to SEAs	
2330-2357 on 9720 PUG 250 kW / 280 deg to SEAs	Mandarin
	1000-1157 on 9615 PUG 250 kW / 355 deg to EaAs
Filipino	2100-2257 on 6115 PUG 250 kW / 350 deg to EaAs
1500-1557 on 15350 VAT 250 kW / 130 deg to N/ME	
2300-2327 on 9720 PUG 250 kW / 331 deg to CeAs	Russian
	0130-0227 on 17830 PUG 250 kW / 000 deg to FE
Hindi	1500-1557 on 9570 PUG 250 kW / 331 deg to CeAs
0030-0057 on 11710 PUG 250 kW / 280 deg to SoAs	
1330-1357 on 11870 PUG 250 kW / 280 deg to SoAs	
	0000-0027 on 9865 PUG 250 kW / 280 deg to SoAs
Hmong	0000-0027 on 11730 PUG 250 kW / 280 deg to SoAs
1200-1227 on 11935 PUG 250 kW / 280 deg to SEAs	1330-1357 on 9520 PUG 250 kW / 280 deg to SoAs
Kachin	Tamil
1230-1257 on 15225 PUG 250 kW / 280 deg to SEAs	0030-0057 on 11935 PUG 250 kW / 280 deg to SoAs

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1400-1427 on 9520 PUG 250 kW / 280 deg to SoAs
                                                 Vietnamese
                                                 0130-0227 on 15530 PUG 250 kW / 280 deg to SEAs
Telugu
0100-0127 on 15530 PUG 250 kW / 280 deg to SoAs
                                                 1030-1127 on 11850 PUG 250 kW /
                                                                                 280 deg to SEAs
1430-1457 on 9515 PUG 250 kW / 280 deg to SoAs
                                                 1300-1327 on 11850 PUG 250 kW /
                                                                                 280 deg to SEAs
                                                 2330-2357 on 9670 PUG 250 kW / 280 deg to SEAs
0100-0127 on 15280 PUG 250 kW / 300 deg to SoAs
                                                Zomi-Chin
0100-0127 on 17860 PUG 250 kW /
                                                 0130-0157 on 15520 PUG 250 kW / 280 deg to SEAs
                                300 deg to SoAs
1430-1457 on 15435 VAT 250 kW / 070 deg to SoAs
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(DX Mix News, Bulgaria, June 15)

PORTUGAL - Summer A-10 schedule of RDP Inter / Radio Portugal:

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1000-1355 on 15180 LIS 300 kW / 144 deg
West Europe Mo-Fr
0500-0755 on 7240 LIS 300 kW / 045 deg
                                                    1400-1555 on 15470 LIS 300 kW / 144 deg
0645-0800 on 11850 SIN 250 kW / 055 deg
                                                    1600-2000 on 15170 LIS 300 kW / 144 deg
0800-1200 on 12020 LIS 300 kW / 045 deg
1600-1900 on 11905 LIS 300 kW / 045 deg
                                                    USA/Canada Mo-Fr
                                                    2300-0200 on 9715 LIS 300 kW / 300 deg
West Europe Sa/Su
0700-1355 on 12020 LIS 300 kW / 045 deg
                                                    USA/Canada Sa/Su
0830-1000 on 11995 SIN 080 kW / 052 deg DRM mode
                                                    1200-2000 on 15560 LIS 300 kW / 300 deg
1400-1900 on 11905 LIS 300 kW / 045 deg
                                                    Venezuela Mo-Fr
Middle East/India Mo-Fr
                                                    2300-0200 on 11630 LIS 100 kW / 261 deg
1300-1500 on 21810 LIS 100 kW / 082 deg
                                                    Brasil/Cabo Verde/Guine Bissau Mo-Fr
Sao Tome/Principe/Angola/Mocambique Mo-Fr
                                                    1000-1200 on 15575 LIS 300 kW / 226 deg
1000-1200 on 15180 LIS 300 kW / 144 deg
                                                    1300-1900 on 21655 LIS 300 kW / 226 deg
1600-1900 on 15170 LIS 300 kW / 144 deg
                                                    2300-0200 on 11940 LIS 300 kW / 226 deg
                                                    Brasil/Cabo Verde/Guine Bissau Sa/Su
Sao Tome/Principe/Angola/Mocambique Sat/Sun
                                                    0700-0955 on 12000 LIS 300 kW / 226 deg
0700-0955 on 15160 LIS 300 kW / 144 deg
                                                    1000-2000 on 21655 LIS 300 kW / 226 deg
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(DX Mix News, Bulgaria, June 22)

SAUDI ARABIA - Continental Electronics will supply a quantity of 4 each 250 kW HF DRM-ready transmitters and associated equipment to the Saudi Arabia Ministry of Information (MOI) through First Gulf Company of Riyadh. First Gulf will construct an entirely new HF station where the transmitters, antennas, and other equipment will be installed at the existing Al Khumra site outside Jeddah. The Al Khumra station was constructed by Continental Electronics and its civil contractor between 1978 and 1980, and the site presently accommodates multiple 2-megawatt and 1-megawatt Medium Wave transmitters.

The new high-power HF DRM-ready transmitters will enhance the Saudi MOI's digital broadcast capabilities and can reach targeted audiences at long distance ranges with a clear, high quality signal. The DRM-ready transmitters are similar to those recently supplied to Broadcast Australia and to Radio-TV Malaysia, employing Transradio's latest DRM exciters with its unique pre-correction features.

The transmitters will be delivered in the latter part of 2010 and the station is planned to be fully operational by mid-2011. http://www.drm.org/index.php?p=news_item&uid=211 (Alokesh Gupta)

SERBIA [BOSNIA / SERBIA] - Summer A-10 schedule of International Radio Serbia:

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1800-1828 on 6100 BIJ 250 kW / 070 deg to RUS Russian
1830-1858 on 6100 BIJ 250 kW / 310 deg to WEu English
1900-1928 on 6100 BIJ 250 kW / 310 deg to WEu Spanish
1930-1958 on 6100 BIJ 250 kW / non-dir to WEu Serbian Su-Fr
1930-2028 on 6100#BIJ 250 kW / non-dir to WEu Serbian Sa
2000-2028 on 6100#BIJ 250 kW / 310 deg to WEu German Su-Fr
2030-2058 on 6100#BIJ 250 kW / non-dir to WEu French
2100-2128 on 6100#BIJ 250 kW / non-dir to WEu English
2130-2158 on 6100#BIJ 250 kW /
                               100 deg to AUS Serbian
0000-0028 on 9675 BIJ 250 kW / 310 deg to NAm Serbian Mo-Sa
0000-0058 on 9675 BIJ 250 kW / 310 deg to NAm Serbian Su
0030-0058 on 9675 BIJ 250 kW / 310 deg to NAm English Mo-Sa
0100-0128 on 9675 BIJ 250 kW / 310 deg to NAm Serbian Wed
# co-channel China Radio International in Arabic from 2000
(DX Mix News, Bulgaria 30 June)
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SEYCHELLES [non] - Updated Summer A-10 of FEBA Radio:
West and Central Africa
1830-1900 on 15250 ASC 250 kW / 070 deg French Daily 2145-2215 on 11985 ASC 250 kW / 027 deg Hassinya/Pulaar Mo/Tu/Th/Fr
East Africa - Ethiopia, Sudan
1600-1630 on 12125 RSA 250 kW / 019 deg Amharic Thu-Su
1600-1630 on 12125 RSA 250 kW / 019 deg Guragena Mo-Wed
1630-1700 on 12125 RSA 250 kW / 019 deg Amharic Daily
1600-1630 on 11655 ARM 300 kW / 188 deg Afar Daily
1630-1700 on 9865 UAE 250 kW / 225 deg Tigrinya Su-Wed
1630-1700 on 9865 UAE 250 kW / 225 deg Amharic Thu-Sa
1700-1730 on 5935 UAE 250 kW / 215 deg Somali Daily
1700-1800 on 9630 RRW 250 kW / 030 deg Oromo/Tigrinya Daily
1730-1800 on 5890 RSA 250 kW / 019 deg Afar Daily
Middle East
0800-0830 on 15280 MOS 300 kW / 115 deg Arabic Daily
1900-1930 on 7230 WER 250 kW / 105 deg Arabic Daily
1900-2030 on 9550 KIG 250 kW / 030 deg Arabic Daily
West Asia - Pakistan, Afghanistan, Iran
0200-0300 on 12035 UAE 250 kW / 060 deg Urdu Sun
0200-0230 on 12035 UAE 250 kW / 060 deg Urdu Mon-Sat
0230-0300 on 12035 UAE 250 kW / 060 deg Pashto Mon-Sat
0200-0315 on 9725 UAE 250 kW / 045 deg Pashto/Dari Daily
1400-1445 on 9500 Nov 250 kW / 195 deg Urdu Daily
1445-1500 on 9500 Nov 250 kW / 195 deg Pashto Daily
1500-1530 on 11755 ERV 300 kW / 125 deg Dari Daily
South Asia - North India, Nepal, Tibet
0015-0030 on 7485 UZB 100 kW / 131 deg Bengali Daily
0030-0045 on 7485 UZB 100 kW / 131 deg Hindi Sun/Wed
0030-0045 on 7485 UZB 100 kW / 131 deg Bhojpuri Mo/Tue
0030-0045 on 7485 UZB 100 kW / 131 deg Bengali Thu-Sat
0045-0100 on 7485 UZB 100 kW / 131 deg Hindi Daily
1200-1230 on 15215 UAE 250 kW / 085 deg Tibetan Daily
1430-1445 on 12025 UAE 250 kW / 070 deg Urdu Daily
1445-1500 on 12025 UAE 250 kW / 070 deg Kangri Mo
1445-1500 on 12025 UAE 250 kW / 070 deg Bhili Tue
1445-1500 on 12025 UAE 250 kW / 070 deg Kashmiri Wed-Sa
1445-1500 on 12025 UAE 250 kW / 070 deg Punjabi Su
1500-1530 on 7485 UZB 100 kW / 131 deg Bengali Daily
South Asia - South India
             9725 UAE 250 kW / 105 deg Telugu Thu/Fr/Su
0130-0200 on
0130-0200 on 9725 UAE 250 kW / 105 deg Tamil Mo-Wed/Sa
1400-1415 on 12025 UAE 250 kW / 110 deg Malayalam Mo-Sa
1415-1430 on 12025 UAE 250 kW / 110 deg Kannada Mo-Wed/Fr
1415-1430 on 12025 UAE 250 kW / 110 deg Lambadi Thu
1415-1430 on 12025 UAE 250 kW / 110 deg Konkani Sa
1400-1430 on 12025 UAE 250 kW / 110 deg English Su
(DX Mix News, Bulgaria 30 June)
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SIKKIM - AIR Gangtok still heard on 4837.5 kHz. Noted ending live commentary alternately in Hindi & English of FIFA Football match early today morning at 2120 UT (2.50 am IST of 3 July 2010).

Also noted today morning on 4837.5 at 0100 UT sign on. 73 (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Raj Bhavan Road, Hyderabad 500082, India, Telefax: 91-40-2331 0287; Cell: 94416 96043;

http://www.niar.org July 2, DXLD)

4837.22, AIR-Gangtok, 1828, on late with World Cup coverage. Parallel to several other AIR outlets. Presume this is the site (drifting off nominal). 2 July (David Sharp, NSW Australia, July 8: FT-950, NRD-535D, R8, ICF-2010, SW7600-GR, etc., dxldyg via DXLD)

SOUTH AFRICA [non] - 9825, 0506-, Deutsche Welle, Jun 28. Good reception in English from the Meyerton relay. Also heard was the Rwanda relay on 9700 (good/very good), and 7430 (poor/fair from UK). Listed Portuguese relay on

6180 not heard (Walt Salmaniw, from my cottage near Masset, on Haida Gwaii, northern British Columbia, dxldyg via DXLD)

SRI LANKA - 15745, SLBC, 0100-0217, June 20, English programming with preview of upcoming programs at 0100. ID. Inspirational talk at 0101. TCs. "Sunday Morning Show" at 0105 with lite pop music. Birthday greetings. La Macarena song. News at 0200-0212. Local choral music at 0215 and religious talk. Fair signal (Brian Alexander, PA, DXLD)

11905, SLBC Colombo, 0046-0115, June 21, listed Hindi. Continuous, Hindi-style ballads with brief, W announcer between selections; positive ID announcement in English at 0114; poor-weak at tune/in; steadily improving to fair by tune/out. (Scott R. Barbour Jr. Intervale, N.H. USA, NRD-545, MLB-1, 200' Beverages, 60m dipole, dxldyg via DXLD)

SWAZILAND - 3200, 0452-, TWR, Mpangela Ranch, Jun 28. English religious programming at fair level. Stronger than BBCWS from Meyerton on 3255 at the same time (Walt Salmaniw, from my cottage near Masset, on Haida Gwaii, northern British Columbia, dxldyg via DXLD)

SWEDEN - Summer A-10 schedule of Radio Sweden. From Oct. 31 R. Sweden stops broadcasting on the SW,MW & FM bands. Programs will be only on the Internet. (NO more any QSLs! we)

```
Arabic
                                                  Swedish
1730-1800 on 13600 HBY 500 kW / 125 deg Mon-Fri
                                                                6010 CAN 250 kW / 240 deg
                                                  0100-0130 on
                                                                6010 CAN 250
                                                                             kW / 268 deg
                                                  0200-0230 on
                                                  0200-0230 on
                                                                9510 MDG 250
                                                                             kW /
                                                                                  050 deg
1600-1630 on 13870 HBY 500 kW / 125 deg Thu/Fri
                                                  0400-0500 on
                                                                9490 HBY 350 kW / 120 deg Mo-Fr
                                                  0500-0600 on
                                                                6065 HBY 350 kW / 190 deg Mo-Fr
English
                                                  0600-0700 on
                                                                9490 HBY 350 kW / 190 deg Mo-Fr
0130-0200 on
              6010 CAN 250 kW /
                                240 deg
                                                  1200-1230 on 15735 HBY 500 kW /
                                                                                  040
                                                                                      deg
0230-0300 on
              6010 CAN
                       250 kW /
                                268
                                    deg
                                                  1300-1330 on 15735 HBY 500
                                                                             kW /
                                                                                  055
                                                                                      deg
                                                  1400-1430 on 13820 HBY 500 kW /
              9510 MDG 250 kW /
0230-0300 on
                                050
                                    deg
                                                                                  085
                                                                                      deg
1330-1400 on 15735 HBY 500 kW /
                                055 deg
                                                  1400-1430 on 15735 HBY 500 kW / 070
                                                                                      deg
1430-1500 on 13820 HBY 500 kW /
                                                  1500-1530 on 13590 HBY 500
                                085 deg
                                                                             kW /
                                                                                  100 deg
1530-1600 on 13870 HBY 500 kW /
                                125
                                    deg
                                                  1500-1530 on 13870 HBY 500
                                                                             kW / 125
                                                                                      deg
1700-1730 on 13870 HBY
                       500 kW /
                                    deg
                                                  1545-1600 on
                                                                6065 HBY
                                                                         500
                                                                             kW /
                                125
                                                                                  190
                                                                                      deg Mo-Fr
2030-2100 on
              9495 MDG
                       250 kW /
                                                  1600-1615 on
                                                                6065 HBY 350
                                                                             kW /
                                320 deg
                                                                                  190
              7460 MDG 250 kW /
                                                               13600 HBY 500
                                                                             kW /
2130-2200 on
                                280 deg
                                                  1700-1730 on
                                                                                  125
                                                                                      dea
                                                  1800-1830 on
                                                                6065 HBY 500 kW /
                                                                                  190
                                                  1800-1830 on 13710 HBY 500 kW / 235 deg
                                                                6065 HBY 500 kW / 190 deg
1600-1630 on 13870 HBY 500 kW / 125 deg Mo-Wed
                                                  1900-1930 on
                                                  2000-2030 on
                                                                9495 MDG 250 kW /
                                                                                  320
                                                                                      deg
                                                  2100-2130 on
                                                                6065 HBY 500 kW /
                                                                                  190
                                                                7460 MDG 250 kW / 280 deg
1630-1700 on 13870 HBY 500 kW / 125 deg Mo-Fri
                                                  2100-2130 on
                                                  Radio Canada International relay from Sweden:
1900-1930 on 6130 HBY 350 kW / 125 deg Mo-Fr
                                                  Arabic
                                                  0200-0300 on 5920 HBY 350 kW / 125 deg
Russian
                                                  Russian
1300-1330 on 12075 HBY 500 kW / 070 deg
                                                  1500-1530 on 11935 HBY 350 kW / 085 deg
                                                  1600-1630 on 11700 HBY 350 kW / 085 deg
1430-1500 on 11870 HBY 500 kW / 070 deg
1630-1700 on 9630 HBY 500 kW / 070 deg
1830-1900 on
              6065 HBY 500 kW / 070 deg
                                                  Radio Netherlands Worldwide relay from Sweden,
1930-2000 on
              6065 HBY 500 kW / 085 deg
                                                  all in Dutch:
                                                  0700-0800 on
                                                                9895 HBY 500 kW / 220 deg
                                                                5955 HBY 350 kW / 190 deg
                                                  0800-1000 on
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(DX Mix News, Bulgaria, June 15)

TAJIKISTAN - V. of Tajik external service on 7245 is on the air 0800-1800. English now heard only at 1300-1400 (they announced this also at the end of the broadcast). Russian at 0800-0900 and others are in Tajik, Farsi, Dari, Arabic, etc. The former English slot at 1700-1800 maybe is Pashto/Dari or similar. Reception is difficult (Rumen Pankov, Bulgaria, 21 May, July BDXC-UK Communication via DXLD)

7245.007, Voice of Tajik, 1300, English, in the clear with ID by a woman, "This is the Voice of Tajik(istan), broadcasting on..." As she went into frequencies and schedule, an open carrier came on and CNR-2 program faded-up at 1302. Still partially readable under CNR. 2 July (David Sharp, NSW Australia: FT-950, NRD-535D, R8, ICF-2010, SW-7600GR, etc., dxldyg via DXLD)

TURKEY - 21125 OHR signals now also from Turkey. Zu den Ueberhorizontradaren der Briten auf Zypern und Russen gesellt sich ein weiteres System aus Antalya/Tuerkei [US Airbase]. Es sendet ebenfalls 50 Pulse pro Sekunde und ist daher fuer Funkamateure nicht vom Zypern-Radar zu unterscheiden, da es aus der gleichen Richtung kommt. Nur die

Bundesnetzagentur mit ihrem Peilnetz kann den Sender ermitteln. Er sendete am 12. Juli um 08.30 Uhr auf 21.125 MHz mit einer Bandbreite von 10 kHz.

(DARC DL broadcast message, July 15)

UGANDA - 4975.97, R. Uganda/UBC, 0004-0100+, On late again with rap and pop (or whatever its called these days) music. W announcer over music at times including nice simple "UBC Radio" ID at 0007. More nonstop music. Live M at 0042, but the signal had faded and all I could copy was a mention of July 3rd. Took phone call to 0050 then. Really faded badly, but was still on past 0100. (3 July) (Dave Valko, Dunlo PA, HCDX via DXLD)

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UKRAINE - Monitored schedule of Radio Ukraine International on July 9-12:
             7440 KHR 100 kW / 055 deg to RUS Ukr. new. noted on July 12
0300-0500 on
0500-0700 on 9840 KHR 100 kW / 290 deg to WEu En/Ukr
0700-1000 on 11620#SMF 250 kW / 312 deg to WEu Ukr
1700-2000 on 7440^KHR 100 kW / 290 deg to WEu Ge/Ukr/En
2000-2400 on 6145*KHR 100 kW / 290 deg to WEu Ge/Ukr/En/Ge,ex Ge/En/Ukr/Ge
                       500 kW / 303 deg to NAm En/Ukr/En/Ukr,ex2300-0100
2200-0200 on 7440 LV
0300-0400 on 7440 LV 500 kW / 303 deg to NAm Ukr, cancelled
#co-ch 0800-1000 CRI in English
^co-ch 1900-2000 CRI in Hungarian/Romanian
*co-ch 2000-2200 CRI in Polish/Albanian/Hungarian, 2200-2300 VoR in Russian
Voice of Russia relay
0200-0300 on 7440 LV
                       500 kW / 303 deg to NAm En, ex 0100-0200
0900-1000 on 11655 LV 500 kW / 303 deg to WEu Ge
(R BULGARIA DX MIX News, via wwdxc BC-DX TopNews July 13)
Radio Ukraine International from July 12:
          9420 Kharkiv 100kW 055deg to Russia
0300-0500
           9840 Kharkiv 100kW 290deg to Europe
0500-0700
0700-1000 11620 Mykolaiv 250kW 312deg to Europe
          9420 Kharkiv 100kW 055deg to Russia
1400 - 1700
          7440 Kharkiv 100kW 290deg to Europe
1700-2000
           6145 Kharkiv 100kW 290deg to Europe
2000-2400
2200-0200 7440 Lviv 500kW 303deg to North America
Ukrainian
                                               1900 - 2000
                                                          7440
0100-0200
           7440
                                               2200-2300 6145
0300-0500
          7440 to Russia/CIS
                                               2200-2300 7440
0600-0700
           9840
0700-1000 11620
                                               German
1400 - 1700
          9420 to Russia/CIS
                                               1700-1800 7440
1800 - 1900
          7440
                                               2000-2100 6145
2100-2200
                                               2300-2400 6145
           6145
2300-2400
          7440
                                               Romanian
                                               1700 - 1730
                                                           657
English
0000-0100
           7440
                                               1930-2000
                                                           657
0500-0600
           9840
                                               2100-2130
                                                           657
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(Alexandr Yegorov, Kyiv, Ukraine)

11620 Various info about RUI: Another brick in the wall - 13 July 0725 UT a program called "Inside" of RUI in English I heard at 0725 UT on 11620 kHz. (Rumen Pankov-BUL, wwdxc BC-DX TopNews July 15)

But Bulgarian DX Mix tell program only in Ukrainian language. 0700-1000 on 11620 Mykolaiv Luch-UKR site 250 kW / 312 deg to WEu Ukr (R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX TopNews July 13)

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Correction in the transmission of Radio Ukraine International: 0200-0500 7420 KHR 100 kW / 055 deg to RUS Ukr, not 7440, my mistake! 1400-1700 9420\KHR 100 kW / 055 deg to RUS Ukr, new, noted on July 18 \ strong co-ch Voice of Greece in Greek (R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX TopNews July 18)
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U K [and non] - Some VT Communications changes: Radio Prague in Spanish: 0000-0027 NF 7410 ASC 250 kW / 235 deg to SAm, ex 9445 BBC in French 0600-0630 NF 11865 Ram 500 kW / 168 deg to NAf, ex 13820 KBS World Radio in Arabic: 2000-2100 on 9620 SIN 250 kW / 120 deg to NAf 1900-2000 on 15365 Ram 500 kW / 168 deg to NAf, deleted from July 1 Additional txion of WYFR Family Radio in English: 2000-2100 on 5975 UAE 250 kW / 225 deg to SAf, really till 2200 2000-2100 on 9450 UAE 250 kW / 210 deg to SAf, really till 2200 2000-2100 on 9740 UAE 250 kW / 210 deg to SAf, really till 2200 Additional txion of Radio Huryaal in Somali: 1730-1800 on 9840 MEY 100 kW / 030 deg to EAf Fr, new from June 25 1730-1800 on 9840 UAE 250 kW / 215 deg to EAf Sa-Thu, still on air (DX Mix News, Bulgaria, 7 July)

U.S.A. - 15550 1910-, WJHR Milton-FL July 7. Fair to good reception on an otherwise pretty dead SW band with old canned preaching. (Walt Salmaniw, Masset-B.C.-CAN, DXplorer July 10)

12133.5usb AFN, Saddlebunch Keys FL, 2149-2207, 07 Jul'10, NPR prgr All Things Considered, ephemerides, news at 2200; 25443. (Carlos Goncalves-POR, wwdxc BC-DX TopNews July 9)

WTWW Test Transmission, 27 June 2010 from 1734 to 1840 UT on 9480 kHz. Male ID at 1800 mentioned this was a test transmission, but gave no address for reception reports. The entire program was Pastor Pete Peters going off on all different tangents, at one point playing the Beatles "Revolution" and Engelbert Humperdink singing "Delilah," both in relation to the demonic 1960's. Also played a clip of Tom Brokaw mentioning that in 1968 "powerful forces were unleashed in America."

Be that as it may, the FCC lists this transmitter location as 131 Hiwassee Road, Lebanon, TN. Coordinates 36 16 35 N Latitude, 086 05 58 W Longitude. Transmitter listed as Continental Electronics 418E, 2 x 100 kW. (per FCC website). Good signal, despite fading and signal absorption which may be due to the unsettled geomagnetic field (Ed Insinger, Summit, NJ, DXLD)

I logged WTWW on 9480 kHz, but I was using the up-down tuning switch on my R8A, which means that I landed on 9480. They were coming in clearly enough for me not to fine tune, so I just listened here and heard the announcement that this was a test transmission. (Ed Insinger, From Cape May, NJ)

New Address for WTWW --- Glenn: I just visited the WTWW homepage and instead of the 611 Ormond Drive, Nashville address, they give the one referenced here: http://www.wtww.us/contactus (Noble West, TN, June 25, DXLD)

CONTACT MAILING ADDRESS:

WTWW, 1784 West Northfield Blvd. # 305, Murfreesboro, Tennessee 37129, USA (gh)

15550 USB, WJHR, Milton, FL, 1735-1750, June 26, usual fire and brimstone preacher. Weak but readable (Brian Alexander, PA, DXLD)

15550, 1524-, WJHR, Jun 29. Poor to fair reception with old religious preaching. Should improve over the next hour or two. The Perseus' new noise reduction (called NBV) is quite remarkable at pulling out audio from the noise! (Walt Salmaniw, from my cottage near Masset, on Haida Gwaii, northern British Columbia, dxldyg via DXLD)

7506.20, WRNO, 0255, June 20 (Sunday). End of program in English; says to stay tuned for Johnny in Arabic; 0256 Christian program in Arabic. I first heard Arabic here on a Thursday (June 10) (Ron Howard, Asilomar Beach, CA, Etón E1, dxldyg via WOR 1518, DXLD)

U.S.A. [non] - New schedule Voice of America Georgian from June 28:

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1600-1700 on 9435 LAM 100 kW / 092 deg,13745 WER 250 kW / 090 deg, retimed 1700-1800 on 7425 BIB 100 kW / 088 deg,11940 BIB 100 kW / 085 deg,unchange 1530-1600 on 11945 IRA 250 kW / 324 deg,15460 LAM 100 kW / 092 deg, deleted 1600-1630 on 9850 LAM 100 kW / 092 deg,15460 WER 250 kW / 090 deg, deleted (DX Mix News, Bulgaria 30 June)
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1500-1600 on 17580 ASC 250 kW / 115 deg to SAf English
1800-2000 on 9830 Ram 500 kW / 105 deg to WAs English
2100-2300 on 9715 UAE 250 kW / 330 deg to WEu English, x 2100-2200
(DX Mix News, Bulgaria, June 22)

Additional transmissions of WYFR Family Radio English:
1700-1900 on 7560 UNID transmitter to WEu, test
1800-1900 on 9600 UNID transmitter to SAf, test
1800-1900 on 9880 UNID transmitter to SAf, test
1800-2000 on 9925 UNID transmitter to SAf, test
2100-2300 on 9715 UAE 250 kW / 330 deg to WEu, cancelled
(DX Mix News, Bulgaria, June 30)

Frequency change of WYFR Family Radio to WEu:
1600-1800 NF 21485 YFR 100 kW / 044 deg, ex 21455 in English
1800-2000 NF 21485 YFR 100 kW / 044 deg, ex 21455 in German/French
(Ivo Ivanov, Bulgaria, July 7)
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VT acquired by Babcock

Additional transmissions of WYFR Family Radio via VTC:

VT Group, whose communications services provide transmission for a number of the world's leading broadcasters, has been acquired by Babcock International Group PLC making the enlarged company "the leading engineering support services company in the UK". Babcock-owned and -operated global broadcast infrastructure transmits over 1,000 hours of short-wave and medium-wave broadcasts every day, linking broadcasters to their audiences worldwide. (aib July)

Significant shareholdings

As at 19 May 2009, the Company had been notified in accordance with Chapter 5 of the Disclosure and Transparency Rules of the following major interests in voting rights attached to its ordinary shares (which represent interests in 3% or more of its issued ordinary share capital).

Name	Number of 60p ordinary shares	%
Schroders plc	20,123,434	8.76
Standard Life Investments Limited	15,502,125	6.75
Lloyds Banking Group plc	13,837,144	6.03
Ameriprise Financial, Inc.	11,483,477	5.00
JP Morgan Chase & Co	11,376,214	4.95
Resolution Investment Services Limited	9,339,302	4.07
Legal & General Group plc	9,095,018	3.96

Info by http://www.babcock.co.uk

Editor's info desk was closed for this edition on July 17th, 2010, at 1400 UTC.

Please also see our website for lists of broadcasts in German and English, updated regularly.

Sources & Contributors:

A-DX e-mail exchange - Austria.

Alokesh Gupta - India.

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

CONEXION CONEXION Digital - Buenos Aires, Argentina.

DXLD Glenn Hauser's DX LISTENING DIGEST - USA.

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

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

Gérard Koopal - Almere, Netherlands. **RNMN** R. Netherlands Media Network ©. Others as stated in contribution.

Abbreviations:

with name of station: BC / bc = Broadcaster, Int. = International, R = Radio, tx = Transmitter, Vo = Voice of, QRG = frequency

Location of transmitters with frequency:

Al = Aligarh/India, ALB = Albany, ANT = Neth. Antilles, Arm = Armavir/RUS, Ban = Bangalore, Be = Beijing/China, BI = Biblis/Germany, BIH = Bosnia-Herzegowina, BLR = Byelorus, BOT = Botswana, Br = Brandon/Aus, CAN = Sackville/Canada, CHN = China, CLN = Sri Lanka, CTR = Costa Rica, CYP = Cyprus, Du = Dushanbe/TJK, Dw = Darwin/Aus, ERV = Erivan/Armenia, 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, 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, ST = Sao Tomé, STP = St. Petersburg/RUS, SVK = Slovakia, SW = Sweden, SWZ = Swaziland, Sz = Shijiazhung/CHN, TH = Nakhon Sawan/ Thailand, TWN = Taiwan, UAE = Al Dubbaya /United Arab Emirates, UKR = Ukraine, Ur = Urumchi/CHN, Vla =

Vladivostok, W = Wertachtal/Germany, 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

Editor:

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

EMail: <we@wwdxc.de> or <we@kwrs.de>

Used equipment:

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

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

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

Frequency	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
						-	I	
531.0	2120	222	G	Birmingham XL	English	Warehouse	0306	MF
540.0	0550	222	G	Oxforness Premier	English	MW aerials	0306	MF
549.0	2145	211	G	Classic Gold,Leeds	English	Traffic	0706	MF
558.0	2240	211	G	BBC Radio Chelmsford	English	World Cup Football	1106	MF
585.0	0340	222	G	Classic Prem.,Portsmouth	English	Music Radio	1906	MF
603.0	0600	222	G	Wrexham Premier	English	Morning show with Edgar	0306	MF
621.0	2340	211	G	Christian Premier,Dorset	English	ID,Program	2806	MF
630.0	2245	211	G	BBC Radio Bedford	English	Premier Evening Show	1106	MF
657.0	2250	211	G	Classic Prem.,Chelmsford	English	Police	1106	MF
666.0	2140	211	G	Classic Premier,Exeter	English	Program	0706	MF
693.0	2100	222	G	Premier Gold,Wrexham	English	Cricket	0306	MF
702.0	2150	211	G	BBC Radio Leeds	English	Consumer Controller	0706	MF
720.0	0110	322	G	BBC 5 Live,Bournemouth	English	Country music	1906	MF
729.0	2315	322	G	Christ. Prem.,Bournemouth	English	South Gold Coast	0606	MF
738.0	2350	211	G	BBC ,Gainsborough	English	Elections in Belgium	1706	MF
756.0	2030	211	G	Devon Gold	English	ID,Program	0306	MF
774.0	2155	221	G	BBC Radio Easter	English	Marina	0706	MF
783.0	2325	211	G	Chrsitian Premier,Bedford	English	Jesus for me	1106	MF
819.0	2100	211	G	Classic Premier,Newport	English	Hersey river dirty	0506	MF
837.0	2310	211	G	Club Asia, Manchester	English	Factory work	0606	MF
846.0	2340	211	G	Christian Prem.,Newport	English	ID,Program	0606	MF
873.0	2240	111	G	Classic Prem.,Cheltenham	English	Chamber of Commerce	0707	MF
918.0	2335	222	G	Classic Prem., Chelmsford	English	ADDX & Gold medal	1106	MF
936.0	2100	211	G	Premier Gold, Devonshire	English	Human rights & Doctors	0306	MF
954.0	2350	221	G	Sports Premier, Manchester	English	School Sports Festival	0606	MF
963.0	2300	222	G	Birmingham Premier	English	News	0606	MF
981.0	2235	211	G	Premier Talk, Worcester	English	National Health Service	0207	MF
1026.0	0005	221	IRL	RTE	English	God & Limerick	1406	MF
1026.0	2015	332	G	BBC R.Cambridgeshire	English	Lancashire	1006	MF
1035.0	2355	222	G	Countryside,Stratfordside	English	Party sound	1106	MF
1044.0	0240	221	G	Country Gold, Plymouth	English	ID,Program	1806	MF
1062.0	2220	321	G	Christian Prem.,Plymouth	English	Jesus	0706	MF
1071.0	2310	221	G	Christ. Prem., Chelmsford	English	Dutch General elections	1106	MF
1080.0	2230	221	G	Country Sound, Plymouth	English	Sports	0207	MF
1107.0	0010	333	G	BBC Radio,Norfolk	English	Rock Music	0706	MF
1116.0	2120	222	G	Israel Premier,Harrogate	English	State of Israel	0506	MF

1125.0	0250	222	G	Hit Voice,Harrogate	English	Jingle	0306	MF
1134.0	2320	211	G	Sports Prem., Chelmsford	English	Bedford Sports Show	1106	MF
1143.0	2250	222	G	Classic Rock, Skelton	English	Rockbands	1906	MF
1152.0	2240	333	G	Christ. Prem.,Northumbria	English	Jesus	0706	MF
1161.0	2040	222	G	Premier Gold, Harrogate	English	Birds and Gardening	0306	MF
1170.0	2250	221	G	Classic Prem.,Northumbria	English	Jesus	0706	MF
1179.0	2000	221	G	Buckinghamshire Premier	English	American Armed Forces	0306	MF
1187.0	2010	211	G	Christian Prem.,Harrogate	English	Jesus	1006	MF
1224.0	2340	211	G	County Premier, Harwich	English	Sailor singers	1306	MF
1233.0	2300	222	G	Classic Gold,Harwich	English	Jokes	0706	MF
1251.0	2130	222	G	Hit County Prem.,Harwich	English	Ferryships	0306	MF
1259.0	0240	211	G	Hit Premier,Exeter	English	Exeter families	0306	MF
1269.0	2020	211	G	Downtown, Harwich	English	Sports News	0306	MF
1323.0	2230	211	G	Premier Gold, Newry	English	Oldies	0606	MF
1332.0	0305	322	G	Classic Sports, Stirling	English	BBC World Service	1806	MF
1341.0	0300	211	G	Country Coastline,Perth	English	BBC World Service	1806	MF
1350.0	0020	211	G	Premier United, Newry	English	Christian music	0706	MF
1359.0	2210	211	G	Classic Sports,Dunferm	English	Sport for our children	1906	MF
1368.0	0255	222	G	Classic Sports,Perth	English	Ice hockey	1806	MF
1395.0	0020	333	G	Centrepoint, York	English	Music Magazine	2906	MF
1413.0	2320	211	G	Classic Premier, Edinburgh	English	Night music	2806	MF
1431.0	2255	333	G	Classic Gold, Stirling	English	ID,Program	1906	MF
1440.0	2300	211	G	Centrepoint,Perth	English	Program	1906	MF
1449.0	2305	221	G	Sunrise,Cardiff	English	Royal life	2006	MF
1485.0	2330	221	G	Sportsworld,Inverness	English	ADDX	3006	MF
1494.0	0115	111	G	Hit Premier Gold, Dumfries	English	Sports News	2906	MF
1503.0	0120	211	G	Countryline, Dumfries	English	Home News	2906	MF
1512.0	2200	211	G	Magic Premier, Dundee	English	Tourists	1906	MF
1521.0	0125	211	G	Downtown, Inverness	English	Sports & Music	2906	MF
1530.0	2240	111	G	Centrepoint,Inverness	English	Hit at Hit	3006	MF
1548.0	0315	322	G	Blue Mountain, Glasgow	English	Drug scene in Scotland	0207	MF
1557.0	2325	221	G	Shetland Blue Mountain	English	Musicbox with Ken	3006	MF
1566.0	0220	222	G	Scotland Premier, Dundee	English	Jingle	2006	MF
1584.0	2230	211	G	Scotland Premier, Inverness	English	Hitlist	3006	MF

SHORTWAVE BAND

Frequency	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
6080.0	0432	553	CHN	CRI via Sackville	English	Life in China	0907	RL
6165.0	0300	222	ZMB	Voice of Zambia	English	Chistian reverands	3005	MF
6890.0	0513	453	USA	EWTN, WEWN AL USA	English	Vatican Radio	0307	RL
7240.0	0429	354	D	DW Radio via Kigali relay	English	News link	0107	RL
7430.0	0502	453	D	DW via Rampisham relay	English	Sports report	0507	RL
9265.0	0159	453	USA	WINB Red Lion, PA.	English	Religion, live truth	0307	RL
9330.0	1820	332	SYR	Radio Damascus	German	Female novelist	1206	MF
9370.0	0405	553	USA	WTJC	English	Gospel hour	2106	RL
9455.0	0457	453	USA	EWTN, WEWN AL USA	English	EWTN lives	0307	RL
9478.0	2201	453	USA	WTWW	English	Religion	2706	RL
9535.0	1640	332	IRN	Radio Teheran	German	Program	1206	MF

9580.0	0054	453	ROU	Radio Romania Int	English	Athlete of the week	0707	RL
9580.0	0026	453	ROU	Radio Romania Int	English	Cooking , People & places	1107	RL
9610.0	0300	553	CAN	Vatican Radio,Sackville	English	Features	1107	RL
9645.0	0313	443	ROU	Radio Romania Int	English	Challenge for the future	1007	RL
9700.0	0229	453	BUL	Radio Bulgaria	English	Key word Bulgaria	0507	RL
9770.0	0020	111	CLN	SLBC	English	News	3005	MF
9790.0	0007	453	CZE	Radio Prague	English	Czech National theatre	2406	RL
9825.0	0525	453	D	DW Radio via Meyerton	English	Sports report	0507	RL
9960.0	1940	211	ARM	Voice of Armenia	English	Relations with Turkey	2905	MF
9980.0	2332	453	USA	WWCR	English	World of Radio #1517	2006	RL
9955.0	0459	354	USA	WRMI FL	English	KOL Isreal relay	0507	RL
11520.0	0200	453	USA	EWTN, WEWN AL.	English	Catholic Business	1107	RL
11700.0	2314	453	BUL	Radio Bulgaria	English	Daily events development	0107	RL
11710.0	0202	334	ARG	Argentina, RAE	English	ID jingle, QRM 11700 khz	0907	RL
11735.0	1630	211	UAE	Voice of Southern Sudan	English	BBC East Africa service	1206	MF
11835.0	1745	333	TUR	Voice of Turkey	German	Turkish Pop music	1206	MF
11865.0	2131	453	D	DW Radio, Sines relay site.	English	Spectrum .	2906	RL
12160.0	1630	443	USA	WWCR	English	World of Radio, #1520	1007	RL
13730.0	0331	453	NZL	Radio New Zealand Int	English	Mailbox	2906	RL
13775.0	0432	453	RUS	Voice of Russia WS	English	Jazz show	0707	RL
15240.0	0428	453	AUS	Radio Australia	English	In the loop	0707	RL
15400.0	1230	211	AUS	HCJB	English	Holland Bomb	1306	MF
15425.0	0358	453	RUS	Voice of Russia WS	English	Folk songs	0707	RL
15710.0	0200	211	MRA	T8WH	English	Marine life in South Pacific	3005	MF
17520.0	1930	211	USA	Voice of Biafra	English	No human rights in Nigeria	2905	MF
17620.0	1000	333	GAB	RFI	French	News for Africa	1306	MF
17660.0	1210	222	AFS	RFI	French	World Cup Football	1306	MF
17750.0	1715	221	USA	WYFR	German	Program	1206	MF
17860.0	1110	221	CHL	LV Cristiana	English	QSL cards	3005	MF
	-				3 -			

Thanks a lot to our club members for your contributions:

MF : Michael Frese, Osnabrueck, Germany. Grundig Yatchboy 400 with telescopic aerial.

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 Antenna random long wires in the trees.

Here are the loggings from Richard A. D'Angelo of Wyomissing, Pennsylvania, USA:

3290 GUYANA, Voice of Guyana, 0247-0413 May 18, program of vocals hosted by a man announcer with occasional talk in English. Poor to fair signal but a lot of noise on channel made overall reception very poor most of the time. Reception seemed to improve around 0330 during continuous music run. At 0356 man announcer mentioned BBC news at 0400. 3+1 time pips at 04000 followed by woman announcer with BBC news. Although reception was improving, I could still only make out about 25% of what was being said during news.

GUYANA, Voice of Guyana, 0340-0406 Jun 12, music program hosted by a man announcer with English talk. ID followed by BBC news at 0400. Weak signal and watery audio.

- 4789.9 PERU, Radio Vision, 0450-0532 May 29, man announcer preaching in Spanish before a "live" audience. At 0523 studio announcer with ID and other announcements before returning to another preacher at 0525. Fair with some CODAR QRM.
- 4976 UGANDA, UBC Uganda (presumed), 0351-0421 Jun 13, continuous music programming to 0400 when a man announcer read the news in English. Return to music programming at 0415. Poor with high noise level.
- 5954.2 COSTA RICA, ELCOR Transmitter, 2310-2352 May 17, non-stop pop music vocals. Carrier cut at 2322 but returned at 2329. Appeared to be recording of "live" concert with applause between selections and on-stage announcements in Spanish. Fair signal.
- 6170 NEW ZEALAND, Radio New Zealand International, 1054-1058* Jun 3, two men discussing airport improvement issues in English when suddenly cut off by a man with ID and closedown announcement: "This is the Pacific Service of Radio New Zealand International (mentioned moving to 9,655 kHz) ... This is New Zealand." Fair to good reception.
- 7125 GUINEA, Radio Guinee, 2256-2259* May 18, two men with discussion in French language with carrier cut mid-sentence. Poor.
- 7215 SOUTH AFRICA, Trans World Radio via Meyerton, *0328-0335 Jun 12, IS followed by opening of listed Amharic program with music and religious talk. Poor.
- TUNISIA, Radio Tunisienne, 2302-2307* May 27, man announcer with news in Arabic. At 2307 end of news, man with ID, carrier cut. Fair to good.
- LITHUANIA, Radio Free Europe / Radio Liberty via Sitkunai, 0337-0401* May 26, news features in listed Tatar/Bashkir. English ID by man announcer at 0400: "This is Radio Free Europe, Radio Liberty, Praha." Fair.
- 9655 NEW ZEALAND, Radio New Zealand International, *1059-1110 Jun 3, IS with time pips at 1100 followed by opening ID and news by a man announcer. ID at end of the news at 1108 followed by a woman announcer with regional news features. Poor to fair with somewhat watery audio.
- 9710 AUSTRALIA, Radio Australia Shepparton, 0706-0745 May 29, man announcer in English with live sports coverage. Poor to fair.
- 9740 CLANDESTINE, Miraya FM via Rimavská Sobota, 0330-0356 May 22, Arabic talks by various male announcers including interviews, remote reports and voice over's. Periodic IDs with a formal ID at 0342 followed by more news features. Fair.
- 9875 CLANDESTINE (Zimbabwe), Radio Voice of the People Madagascar, 0401-0423 Jun 10, woman announcer in local language with news featuring music segments between each item. Report about the World Cup. From 0407 a combination of music programming alternating with news features with some English and periodic IDs. Poor to fair.
- 9890 RUSSIA, Voice of Russia Krasnodar, 0006-0032 Jun 4, man with news in English followed by main points. ID followed by Outlook program featuring oil spill in the Gulf of Mexico as first report. Good signal.
- 11530 USA, Family Radio Okeechobee, *0357-0412 May 22, looking for Denge Mezopotamya but heard familiar Family Radio IS followed by opening in Portuguese language. Poor signal.
- JORDAN, Radio Jordan, 0352-0420 Jun 10, woman with Arabic vocals; man announcer with ID and Arabic talk at 0400 followed by music fanfare and news. At one point I could hear the man turning the pages of his script! Fair.
- 15250 CUBA, Radio Nacional de Venezuela, 2333-2357* Jun 3, apparent English service with a woman announcer presenting various news-related topics which were followed by long Spanish talks. Nice canned ID at 2356 followed by sign off announcements by a man announcer in Spanish. Fair.

Dear Friends,

Welcome to the July edition of Logbook.

Our three members sent their regular contribution of DX loggings for this Logbook.

Seems everybody else was busy with the World Cup football with its star performer Paul the Octopus. I realized that the Octopus with eight arms, two eyes and one big head somewhat represents the eleven members of a football team. The head represents the goalbox, the two eyes the forwards and eight arms the other members of the team who are all trying to bring the football (or the food) into the goal or the head of the octopus where lies its mouth.

Looking forward to the other members sending their loggings for the next Logbook.

Till next time,

Ashok Kumar Bose

RFA ISSUES SECOND QSL CARD IN MUSICAL INSTRUMENTS SERIES

Radio Free Asia (RFA) announces the release of the second card in the QSL series celebrating musical instruments of Asia. This card shows a traditional Burmese harp, also known as the saung or the saung gauk. It is an arched harp that usually has 13 to 16 strings that are traditionally made from silk though nylon strings are now more prevalent. The harp is played while sitting on the floor and holding it in one's lap; the strings are plucked with the right hand while the musician uses their left hand to dampen the strings which improve note clarity and help produce staccato notes. This card will be used to confirm all valid reception reports from **July 1 – August 31, 2010.**



Radio Free Asia (RFA) is a private, nonprofit corporation that broadcasts news and information to listeners in Asian countries where full, accurate, and timely news reports are unavailable. Created by US-Congress in 1994 and incorporated in 1996, RFA currently broadcasts in Burmese, Cantonese, Khmer, Korean to North Korea, Lao, Mandarin, the Wu dialect, Vietnamese, Tibetan (Uke, Amdo, and Kham), and Uyghur. RFA strives for accuracy, balance and fairness in its editorial content. As a 'surrogate' broadcaster, RFA provides news and commentary specific to each of its target countries, acting as the free press these countries lack. RFA broadcasts only in local languages and dialects, and most of its broadcasts comprise news of specific local interest. More information about Radio Free Asia, including our current broadcast frequency schedule, is available at http://www.rfa.org. RFA encourages listeners to submit reception reports. Reception reports are valuable to RFA as they help us evaluate the signal strength and quality of our transmissions. RFA confirms all accurate reception reports by mailing a QSL card to the listener. RFA welcomes all reception report submissions at RFA-website http://www.techweb.rfa.org (follow the QSL REPORTS link) not only from DX'ers, but also from its general listening audience in target areas. Reception reports are also accepted by email at qsl@rfa.org, and for anyone without Internet access, reception reports can be mailed to our postal address.

Reception Reports Radio Free Asia 2025 M. Street NW, Suite 300 Washington DC 20036 United States of America. Upon request, RFA will also send a copy of the current broadcast schedule and a station sticker.

RFA's AJ via Siegbert Gerhard, Frankfurt am Main