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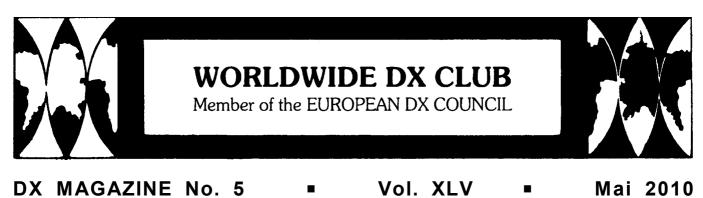
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- WORLDWIDE DX CLUB homepage in the Internet at: http://www.wwdxc.de
- Weekly "TopNews" by Wolfgang Büschel at: http://topnews.wwdxc.de (available free of charge by E-Mail to our members on request)
- Latest DRM schedule at: <http://www.wwdxc.de/drm.htm>



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Hello again,

Welcome to another issue of our DX MAGAZINE. I have no news to report from inside the club this month - therefore let's just start with our usual news from outside the club, this time only one item:

The WRTH Editorial team is pleased to announce that the Summer season broadcasting schedules file is now available to download free of charge from the WRTH website - click on <http://www.wrth.com> and follow the link "Latest PDF Updates". The file is in PDF format (you will require the free Adobe Acrobat reader, v6 or above to open this file). The 100 page file is just over 400kB in size and contains the following information: Summer / 'A' Season broadcasting schedules for well over 200 international and Clandestine/target stations; Frequency listing of the above stations to facilitate band scanning; Broadcasts in English, French, German, Portuguese and Spanish and International DRM broadcasts. For contact details, transmitter sites and much more, please refer to the printed WRTH, which is available to order from the website. We hope you find this a useful accompaniment to the printed WRTH. On behalf of the publisher and editorial team at WRTH, happy listening! (Sean Gilbert - WRTH International Editor)

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

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

ASCENSION ISLAND - The BBC English Bay Wind Farm has started to generate clean electricity for Ascension Island. On Thursday 18 March the first of the wind turbines started generating electricity. Since then three more of the five wind turbines have been comm/Fioned, and last one should be running soon.

The wind turbines were made by Enercon in Germany who chartered a ship to send them to Ascension. Each turbine is 37m to the top of the tower with a 33m rotor diameter, making them 53.5m (176 ft) tall to the tip of the blades. The rotor spins at approximately 35rpm and always in a clockwise direction. The turbine automatically turns to face into the wind. The towers are steel and the blades are made of fibreglass. The wind turbines are the same model as on the Falklands.

Each wind turbine can generate up to 330 kW (450 hp) when the wind speed is 30 mph (25 knots) or more. If the wind speed is lower than this the turbine will produce less power. The wind on Ascension is excellent for generating power as it is both strong and consistent; the wind also seems to be well correlated with the electrical load on Ascension - that is, the wind is strongest at peak times for electricity usage. The power from the wind farm goes directly into the island electricity system.

Once finished the wind farm will be capable of generating up to 1650 kW on a windy day although most of the time it will average about 900 kW. Ascension Island uses between 1000 kW and 3000 kW depending on the time of day and the BBC transmitting schedule. This means that the wind farm will contribute a significant percentage of the island's electricity and help to reduce the amount of diesel burnt. This is better for the environment as it means

cleaner electricity, a lower carbon footprint, fewer diesel tankers and less reliance on fossil fuels. (The Islander, Apr 6, by Andy Sennitt-HOL, RNW MN via dxld)

AUSTRALIA - 3210 kHz, the 1 kW Pifo HCJB transmitter, Craig Allen has been busy in other areas, so as soon as he gets time, whammo, ex Schofields in Sydney's west a new DX station.

Also Symban 2368.5 currently off air, so I guess we win one, we lose one. (Johno Wright-NSW-AUS, May ARDXC ADXN direct and via dxld)

4835 VL8A, Alice Springs NT, 2133-2159, 02 May'10, cf. 4910 below; 45343, deteriorating fast; // 4910, 5025.

4910 VL8T, Tennant Creek NT, 2132-2157, 02 May'10, news, weather rpt., chatter, music; 44332, deteriorating fast; // 4835, 5025.

9580 R. Australia, Shepp. VIC, 1027-1125, 03 May'10, English to the Pacific, Asia-Pacific prgr, news headlines, interviews, newscast at 1100; 35433, deteriorating, QRM de GAB at 1100. (Carlos Goncalves-POR, wwdxc BC-DX TopNews May 4)

AZERBAIJAN - 9677.5, Ädalätin Säsi Radiosu, Nagorny Karabakh, Stepanakert, 0505-0527*, Apr 10, Azerbaijani talk with some mentions of Karabakh, musical interludes, extremely distorted audio and transmitter hum, 55553.

(Alexander Beryozkin and Mikhail Timofeyev, St. Petersburg, Russia, DSWCI DX Window May 5 via DXLD)

Thank you for the correct station name! (Ed. Anker Petersen)

BELARUS - 7265, Tentatively Belarus Radio, Brest shortwave relay seems back on air again. Was missed, a lot of weeks out of service. Noted in 1800-1830 UT slot on May 3rd, S=5-6, announcement in Belarussian / Russian followed by symphonic music concert (wb)

BELGIUM [non] [FRANCE/NETH ANTILLES/RUSSIA/TAIWAN/TAJIKISTAN/UKRAINE] -

Summer A-10 schedule of TDP stations:

Moj Them Radio in Hmong: 0130-0200 on 15260 Tai 100 kW 250 deg to SoEaAS Mon/Wed/Fri

Denge Mezopotamya in Kurdish: 0400-1400 on 11530 SMF 300 kW 129 deg to WeAS Daily 1400-1800 on 11530 SMF 500 kW 129 deg to WeAS Daily 1800-2000 on 7540 SMF 300 kW 129 deg to WeAS Daily

Radio Democracia in Amharic: 0900-1000 on 21555 Sam 250 kW 188 deg to EaAf Sun

Que Huong Radio in Vietnamese: 1200-1300 on 15665 Du 100 kW 117 deg to SoEaAs Wed-Fri

La Voix de Djibouti in Somali/French/Arabic: 1200-1300 17880 UNIDtransmitter/Sam? to EaAf Thu from May 06 1530-1630 15165 UNIDtransmitter/Sam? to EaAf Thu till Apr.30

The Disco Palace in DRM: 1400-1500 on 6015 F 035 kW 060 deg to WEu Daily 2000-2100 on 15755 ANT 100 kW 320 deg to NoAm Daily

Radio Xoriyo Ogadenia in Somali: 1430-1500 on 15540 Kam 300 kW 160 deg to EAf Mon/Fri

Meleket Ethiopia Radio in Amharic: 1600-1645 on 15195 Sam 250 kW 188 deg to EAf Wed

EOTC Holy Synod Radio in Amharic: 1600-1700 on 15195 Sam 250 kW 188 deg to EAf Mon Voice Asena in Tigrinya: 1730-1800 on 15350 Sam 250 kW 188 deg to EAf Mon/Fri+Wed?

Voice of Meselna Delina in Tigrinya: 1730-1800 on 15350 Sam 250 kW 188 deg to EAf Tue/Thu/Sat

Radio Bilal in Amharic: 1800-1900 on 15350 Sam 250 kW 188 deg to EAf Daily

Suaab Xaa Moo Zoo in Hmong: 2230-2300 on 7530 Tai 100 kW 250 deg to SEAs Daily (R BULGARIA DX MIX News, May 10)

BHUTAN - BBS has registered some alternate frequencies for the 50 kW non-direxional. Maybe will try them if 6035 QRM gets too bad? 5025 at 00-20; 6080 at 00-10; 6225 at 10-18; 9375 at 07-12; 11695 at 04-12.

Meanwhile 6035 is active at 00-17 with English hours at 06, 09 and 16, so no longer at 14-15? (gh, DXLD)

BOLIVIA - 6134.81, Radio Santa Cruz, 0100-0112*, May 1, Spanish pops/ballads. Ads. ID announcements at 0108. Abrupt sign off during Bolivian music. Fair (Brian Alexander, PA, DXLD 18)

BOTSWANA / GERMANY / SAO TOME / SRI LANKA - Frequency changes for VoAmerica: 1730-1800 NF 13630 BOT 100 kW 010 deg, x11520 in Afaan Oromo Mon-Fri 1800-1900 NF 13630 BOT 100 kW 010 deg, x11520 in Amharic 1900-1930 NF 13630 BOT 100 kW 010 deg, x11520 in Tigrigna Mon-Fri

New additional morning txion for Voice of America in Amharic 0300-0330 on 6055 BOT 100 kW 010 deg 7300 SAO 100 kW 076 deg 11790 IRA 250 kW 275 deg

Frequency changes of Radio Liberty: 0300-0400 NF 12025 IRA 250 kW 348 deg, x17825 in Uzbek 1200-1230 NF 15165 BIB 100 kW 085 deg, x15140 in Kyrgyz 1500-1600 NF 12035 BIB 100 kW 063 deg, x12075 in Tatar 1500-1600 NF 9830 BIB 100 kW 088 deg, x 7430 in Turkmen

Frequency changes of RFE RL Radio Farda in Farsi: 0030-0130 on 5925 BIB 100 kW 088 deg, deleted 0230-0330 on 7370 BIB 100 kW 088 deg, deleted 0300-0400 on 9480 BIB 100 kW 088 deg, deleted 0400-0500 on 9635 WER 250 kW 105 deg, deleted 2200-2400 on 7250 IRA 250 kW 322 deg, deleted 0830-0930 NF 13860 IRA 250 kW 299 deg, x 17880 0930-1000 NF 13860 IRA 250 kW 299 deg, x 13680 1030-1300 NF 17695 IRA 250 kW 322 deg, x 17880 1000-1030 NF 13860 LAM 100 kW 108 deg, x 13680 1030-1300 NF 13860 LAM 100 kW 108 deg, x 13580 1300-1400 NF 13860 LAM 100 kW 108 deg, x 13795 1400-1500 NF 13860 WER 250 kW 105 deg, x 13580 (R BULGARIA DX MIX News, May 1)

BRAZIL - Reactivated: 4875.52, Brasil, Rdif Roraima, Boa Vista, 0945, Portuguese om 26 April. [Muito obrigado a Rogildo F. Aragão para a sua audição original correto da rádio], 2330 on 28 April, 1030 on 29 April. [Wilkner & XM Cedar Key] (Robert Wilkner, FL, May 1, Drake R8, Icom 746Pro DL, Noise Reducing antenna, 60 meter band dipole, WOR 1511, DXLD)

6000, Radio Guaíba, Porto Alegre, RS back to 49 meterband frequency. Reported at 11 UT on May 01st with a report about MERCOSUR actuality. Good signal (Arnaldo Slaen, Argentina, WOR 1511, DXLD 18)

11735.92, Radio Transmundial, Santa Maria, 2000-2010*, May 1, presumed with Portuguese talk by man and woman. Abrupt sign off. Poor in noisy conditions (Brian Alexander, PA, DXLD 18)

4754.9 R. Imaculada Conceicao, Cpo Grande MS, 2123-2140, 02 May'10, rlgs propag.; 15331.

4815 R. Difa, Londrina PR, 2141-2154, 02 May'10, rlgs propag.; 25321.

4885 R. Club do Para, Belem PA, 2116-2137, 02 May'10, f/ball prgr, interviews, comments on the matches; 45433.

4915 R. Daqui, Goiania GO, 2103-2120, 02 May'10, rlgs propag., hymns, songs; 44423, QRM de Brazil's R. Difusora, Macapa AP.

4974.8 R. A Nossa Voz, Osasco SP, 2147-2155, 02 May'10, songs; 24331, adj. QRM de UGA 4976.

4985 R. Brasil Central, Goiania GO, 2128-2146, 02 May'10, comments on f/ball match Atletico vs. Sta Helena, advertisements; 45433; // 11815 vy. poor, adj. QRM.

5940 RVM - R. Voz Missionaria, Camboriu SC, 2204-2216, 02 May'10, rlgs. propag. prgr consisting of a relay from a "Gideoes da Ultima Hora" meeting; 44443, adj. QRM.

5970 R. Itatiaia, Belo Horizonte MG, 2202-2215, 02 May'10, interview on f/ball; 34443, adj. QRM.

6010 R. Inconfidencia, Belo Horizonte MG, 2209-2224, 02 May'10, talks on f/ball; 34432, QRM de CHN.

11735 RTM, Sta Ma RS, 1107-1212, 03 May'10, prgr "Bom dia, RTM!", songs, rlgs propag.; 25442, adj. QRM at 1200.

11815 R. Brasil Central, Goiania GO, 1105-1214, 03 May'10, songs, chatter; 15431.

11925.2 R. Bandeirantes, Sao Paulo SP, 1103-1200, 03 May'10, news, talks; 15431, adj. QRM at 1200. (Carlos Goncalves-POR, wwdxc BC-DX TopNews May 4)

CANADA [non] - RUSSIA, BVB summer schedule A-10 changes. Ex 5945. http://www.biblevoice.org/listings/china

China 1

Sunday	1145-1215	English	7245	kHz	100	kW	Khabarovsk
Sunday	1215-1230	Cantonese	7245	kHz	100	kW	Khabarovsk
Monday	1200-1215	Mandarin	7245	kHz	100	kW	Khabarovsk
Monday	1215-1230	Cantonese	7245	kHz	100	kW	Khabarovsk
Tuesday	1200-1215	Mandarin	7245	kHz	100	kW	Khabarovsk
Tuesday	1215-1230	Cantonese	7245	kHz	100	kW	Khabarovsk
Wednesday	1215-1230	Cantonese	7245	kHz	100	kW	Khabarovsk
Thursday	1215-1230	Cantonese	7245	kHz	100	kW	Khabarovsk
Friday	1200-1230	Cantonese	7245	kHz	100	kW	Khabarovsk
Saturday	1145-1215	English	7245	kHz	100	kW	Khabarovsk
	1215-1230	Cantonese	7245	kHz	100	kW	Khabarovsk

All our Shortwave Programs are available for internet listening at <http://www.biblevoice.org>. Select Listen and then Language and/or the Broadcaster Name. Programmers love to hear from you directly! Send your reports to <mail@biblevoice.org> or mail to: BVB P O Box 425, Station E

Toronto, Ontario Canada M6H 4E3 (BVB, April 28, BC-DX May)

CENTRAL AFRICAN REP. - According to my sources, Radio ICDI night-time frequency will be 3390 kHz. Web-blog of Dan Anderson at <http://danhcjb.org/> tells us that another transmitter will be installed by HCJB engineers as a gift for Radio Centrafrique at Bangui-Bimbo site. Frequency not yet announced but probably 5035 kHz. The website also has photos of antenna installation at both sites. Please note that these two transmitters are low power, rated only as 1 kW. (Jari Savolainen-FIN, DXplorer May 8)

CHAD - 6165 R Dif. Nat. Tchadienne, N'Djamena, 2137-2158, Apr 09, French talks, ID, songs, African music, 32432/35443. (Alexander Beryozkin St.P.-RUS in dswci DX Window May 5)

... in the gap when Croatia co-channel off at nighttime.

... and fade in on 7120 kHz at 1515 UTC, noted also at 1720 UTC. (Nils Schiffhauer DK80K, wwdxc BC-DX TopNews May 9/10)

CHINA P.R. - A10 CHINA RADIO INTERNATIONAL As of May 6, 2009 0000-0057 Cambodian 11990//Nnn, 9765//Nnn, 684/Dof Cantonese 17495/Be, 11820/Xi 13655/Xi, 13580/Be, 12035/Xi, 11975/Ku, 11930/CAN, 11900/Be, 11780/Jin, 9435/Ku, Chinese 5960/CAN English 15125/Be, 13750/Be, 11885/Xi, 11790/Xi, 11730/Ku(0030-), 9570/ALB, 7415/Kash, 7350/Kash, 6180/Kash, 6075/Kash, 6020/ALB 15100/Jin, 9610/Ku, 9550/Ku, 9460/Ku 11875/Be, 9470/Xi Hakka Mongolian Portuguese 9710/Kash, 9560/Be Russian 7405/Huh, 5990/Huh, 1521/? Spanish 15120/Cuba, 9800/Kash, 9590/Kash, 5990/Cuba Vietnamese 13770/Xi, 11770/Be, 603/Dof 0100-0157 Amoy 17495/Be, 15425/Xi, 15100/Be, 11980/Ku, 11945/Ku, 9610/Ku, 9550/Ku, 9460/Ku Chinese-EA 15160/Jin, 13655/Xi 15140/Xi, 11650/Ur, 9560/Kash 15785/Xi, 15125/Be, 11870/Kash, 11730/Ku(-0130), 9790/CAN, 9580/Cuba, 9570/ALB, 9535/Kash, 9470/Ur, 9410/Kash, 7415/Kash, 6175/Kash, 6075/Kash, 6020/ALB, Chinese English 6080/CAN[DRM] Hakka 15140/Xi, 13580/Be, 11650/Ur 13600/Xi, 5905/Kash, 1521 Russian Spanish 9710/Kash, 9665/Brasil, 9595/Kash 9695/Kash, 7240/Kash Urdu 13780/Ku, 11860/Ku 0130-0227 Nepalese 0200-0227 Pashto 15435/Xi, 11870/Kash, 9765/Kash 0200-0257 Amoy 17495/Be, 15425/Xi Bengali 11640/Ku, 9655/Ku Chinese-EA 15160/Jin, 13655/Xi Chinese 11695/Be, 9825/Kash, 9815/Kash, 9690E, 9580/Cuba, 9570/ALB, 6065/Kash(0230-), 6020/ALB English 15435/Xi(0227-), 13640/Kash, 11770/Kash, 9550/Kash Hakka 17495/Be, 15425/Xi 17615/Xi, 5915/Kash, 963/FIN Russian Spanish 9710/Kash, 9595/Kash Tamil 15260/Kash, 13600/Kash 11650/Kash, 9450/Kash Urdu 0230-0327 Nepalese 13780/Ku, 11730/Ku 17540/Be, 15230/Xi, 15160/Jin, 15130/Be, 9570/ALB, 9450/Kash, 6020/ALB 0300-0357 Chinese English 15785/Xi, 15120/Be, 15110/Kash, 13750/Be, 11770/Kash, 9790/Cuba, 9690/Spain, 738/M Hindi 15350/Kash, 15210/Kash, 13720/Kash, 11640/Kash 9560/CAN, 9665/Brasil Spanish Russian 17710/Jin, 15435/Ur, 15425/Xi, 5915/Kash, 963/FIN Tamil 13730/Kash, 13600/Ku 15230/Xi, 15160/Jin, 9790/Cuba 0400-0457 Cantonese Chinese 15170/Kash, 15130/Be, 13640/Kash 17855/Be, 17730/Xi, 15785/Xi, 15120/Be, 13750/Be, 6080/CAN, 6020/CAN English 17710/Be, 17540/Kash, 17505/Xi, 15350/Kash Hakka Russian 15665/Kash, 15445/Kash, 15425/Xi, 5905/Kash Vietnamese 17740/Xi, 11650/Ku, 684/Dof, 603/Dof 0500-0557 Cantonese 15230/Xi, 15170/Jin 15785/Xi, 15130/Be, 15120/Be 17855/Be, 17730/Xi, 17540/Kash, 17505/Kash, 15465/Kash, 15350/Ur, 11895/Kash, Chinese English 11710/ALB, 9560/CAN, 6190/CAN, 6020/CAN German 15245/Ur Russian 15665/Kash, 15445/Kash Vietnamese 17740/Xi, 11640/Ku, 684/Dof, 603/Dof 0500-0657 Arabic 17485/Kash, 11775/ALB, 9590/ALB, 9515/ALB 0600-0657 Chinese-EA 15230/Xi, 15170/Jin 17740/Xi, 17650/Kash, 17615/Ku, 15785/Xi, 15120/Be Chinese 17710/Be, 17540/Kash, 17505/Kash, 15465/Kash, 15350/Kash, 15140/Kash, 13660/Xi, English 11895/Kash, 11870/Kash, 11710/ALB, 1215/ALB-Flake 17720/Kash, 15245/Ur German Italian 17515/Kash 0600-0757 French 17865/Kash 17680/Kash Spanish 15230/Xi, 11640/Jin 17560/Xi, 15145/Xi 0700-0757 Cantonese Chaozhou 17830/Kash, 17740/Xi, 17650/Kash, 17615/Ku, , 11785/ALB 17710/Be, 17540/Kash, 17490/Kash, 15625/Kash, 15465/Kash, 15350/Kash, 15125/Kash, 13710/ALB, 13660/Xi, 11895/Kash, 1215/ALB-Flake Chinese English 0800-0857 Chinese-EA 15230/Xi, 11640/Jin 17830/Kash, 17650/Kash, 17560/Xi, 15565/Xi, 11785/ALB, 9880/Be 17540/Kash, 17490/Kash, 15625/Kash, 15465/Kash, 15350/Kash, 15125/ALB, 13710/ALB, Chinese English

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11895/Kash, 11620/Xi
                         7295/Mali
            Hausa
                         15665/Kash. 15335/Kash
            Russian
0830-0927 Indonesian 17735/Ku, 15135/Ku
0900-0957 Chinese 17670/Ku, 17560/Xi, 17540/Be, 17530/Xi, 17500/Kash, 15565/Xi, 15525/Ur, 15440/Ku,
                         15250/Ku, 13620/Xi, 11980/Ku, 9880/Be, 7430/Jin
            English
                         17750/Kash, 17690/Jin, 17570/Ur, 17490/Kash, 15625/Kash, 15350/Kash, 15270/Kash,
                         15210/Ku, 11620/Xi
9440/ALB, 7285/ALB
            Romanian
                         15665/Kash, 15335/Kash
            Russian
0930-1027 Malay
                         17680/Ku, 15135/Ku
1000-1057 Cantonese
                        17670/Ku, 15440/Ku
           Chinese 17530/Xi, 17500/Kash, 15525/Ur, 15250/Ku, 13850/Be, 11980/Ku, 9890/Xi
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            English
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            Hakka
            Hungarian 15220/Kash, 13685/Kash
                         11620/Xi, 7325/Jin
            Japanese
                         11935/Szg, 9725/Huh, 7390/Huh, 1323/Ur, 1116/?, 963/Huh
            Russian
1030-1127 Cambodian 17680/Ku, 15160/Nnn, 684/Dof
Indonesian 17605/Ku, 15135/Ku
1100-1157 Bulgarian 7220/ALB
                         9880/Ku, 1188
            Burmese
                        13580/Ku, 9645/Be, 9590/Ku, 9540/Be, 603/Dof
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            Esperanto
            Japanese
                        13620/Xi, 1323/Cah, 1017/Changzhou Henglin
11610/Xi, 7390/Huh
            Korean
            Mongolian
                         11935/Szg, 9890/Be, 9725/Huh, 1521/Ur, 1323/Lhasa, 1116/?, 963/Huh
            Russian
           Vietnamese 17530/Xi, 11600/Xi, 9550/Be, 1296/Yun
Filipino 12110/Ku, 12070/Xi, 7390/Jin, 6060/Be, 1341/Huadu Guangdong
1130-1157 Filipino
1130-1227 Thai
                         9785/Xi, 7360/Ku
                         13810/Be, 11790/Be - news radio
1158-1400 Chinese
1200-1227 Filipino
                         17505/Xi, 12110/Ku
                        11850/CAN, 9570/Cuba
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            French
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7325/Jin, 7215/Xi, 1044
13620/Xi, 1323/Cah, 1017
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            Mongolian
                        7285/Be, 6100/Be
                         13600/Xi, 9675/Szg, 7400/Kash, 5990/Huh, 5915/Huh, 1521/Ur, 13231ha, 963/Huh
            Russian
            Vietnamese 9685/Xi, 9550/Be, 1296/Yun, 603/Dof
1330-1427 Indonesian 11955/Ku, 9535/Ku
                         9785/Xi, 7360/Ku, 1080
            Thai
                         11650/Xi, 9655/Kash
1400-1457 Amov
            Bengali
                         11610/Ku, 9490/Ku, 1269/Yun
            Burmese
                         11780/Be
            Cambodian
                        9880//Nnn, 6055/Ku, 684/Dof
                         15220/CAN, 11785/Kash, 11780/Xi(-1427), 11610/Ur, 9730/Kash, 7400/Xi(-1427), 7210/Be,
            Chinese
                         6040/Xi
            English
                         17630/Mali, 13790/Ur, 13740/Cuba, 13710/Kash, 13685/Mali, 11775/Kash, 11765/Ur,
                         11675/Ur, 11665/Xi, 9870/Xi, 9765/Xi, 7325/Be(-1430), 5955/Be, 1422/Kash
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Japanese 7430/Jin, 7395/Xi, 1044/? 5965/Xi, 1017/? Korean 5990/Huh, 5915/Huh Mongolian Nepalese 7445/Ku, 7425/Ku, 1269/Yun 9525/Szg, 7330/Xi, 5905/Kash, 1521/Ur, 1323/Lhasa, 963/FIN Russian 11900/Jin, 7265/Kash 1188/? Sinhalese Tamil 13600/Kash, 11685/Kash 11660/Ku, 9435/Kash, 1422/Kash Urdu Vietnamese 12010/Xi, 9550/Be, 684/Dof, 603/Dof 1400-1557 French 13760/ALB, 11920/ALB 1430-1457 Burmese 11780/Ku 12110/Ku, 11695/Xi, 7325/Xi, 1341/? 9675/Ku, 7360/Ku, 1080/? Filipino 1430-1527 Laotian 1500-1527 Pashto 11880/Ku, 9665/Kash Persian 11700/Ku, 9600/Kash, 9570/Ur 1500-1557 Albanian 1215/ALB-Flake Bengali 9690/Ku, 9610/Ku 15220/CAN, 13755/Kash, 13680/Kash, 9560/Kash, 7360/Ku(1530-), 7265/Kash, 7255/Be, Chinese 5910/Be 17630/Mali, 13740/Cuba, 13685/Mali, 13640/Kash, 11965/Kash, 9870/Xi, 9800/Jin, English 9720/Ur, 9600/Kash(1530-), 7405/Ur, 7325/Be, 6095/Kash, 5955/Be, 1323/Lhasa, 1188/? 7235/Kash, 7225/Ur, 1323/Lhasa, 1269/Yun 9585/Xi, 7220/Jin, 1044/? Hindi Japanese Nepalese 7250/Xi, 7215/Ku 13860/Szg, 11790/Ur, 9880/Xi, 5990/Huh, 5965/Be, 5915/Huh, 5905/Kash, 1521/Ur, 1323/Cah, 963/FIN Russian Tamil 11800/Kash , 9490/Kash Turkish 9565/ALB, 7345/ALB 9435/Kash, 7285/Kash, 1422/Kash Urdu Vietnamese 9550/Be, 684/Dof, 603/Dof 1530-1557 Pashto 11880/Ku, 9665/Kash, 9570/Ur 1600-1657 Arabic 17880/Mali, 15125/Mali, 13790/Kash, 12065spb, 11725/ALB, 9555/ALB Bulgarian 1458/ALB-Flake Chinese 7335/Szg, 7220/Kash 13760/Kash, 11965/Kash, 11940/Kash, 11900/Jin, 11650/Xi, 9570/Ku, 7420/Kash, 7235/Ur, English 6060/Ku, 13231ha, 1080, 963/FIN 1215/ALB-Flake Esperanto 11825/Xi, 9770/Ur Hakka Hindi 7395/Ur, 7235/Kash, 5915/Kash, 1422/Kash, 1269/Yun, 1188/? Russian 13860/Szg, 13580/Ur, 11875/Ur, 5905/Kash, 1521/Ur Swahili 7245/Xi, 5985/Be 7325/Ku, 6165/Ur Turkish Vietnamese 9550/Be, 7315/Ku, 684/Dof, 603/Dof 1600-1757 French 11690/Kash 7380/ALB, 5970/ALB 9665/Ku, 9620/Kash German 1630-1727 Hausa 1700-1757 Arabic 13790/Kash, 11725/ALB, 9555/ALB Croatian 9435/Ur, 7335/Be Cantonese 9770/Kash 13760/Kash, 11940/Kash, 11900/Jin, 9695/Be, 9570/Ku, 7420/Kash, 7410/Kash, 7315/Jin, English 7265/Ku, 7235/Be, 6165/Xi, 6145/Xi, 6140/Kash, 1323/Lhasa, 1080/? Esperanto 11650/Xi Italian 1458/ALB-Flake 1215/ALB-Flake, 963/FIN Romanian Russian 13640/Ur, 11875/Ur, 9470/Xi, 7450/Xi, 1521/Ur, 963/FIN 15125/Mali, 13645/Mali, 11600/Xi, 5985/Be Swahili 11660/Szg, 9745/Ku, 9685/Ur, 7385/Ur, 7315/Ku 13645/Mali(1800-), 11640/Mali(1800-), 9685/Ku, 9450/Kash 9670/Be, 7425/SP, 7415/Be 1730-1827 Chinese Hausa 1800-1827 Persian 1800-1857 Chaozhou 13700/Ur, 11895/Xi 13760/Kash, 9600/Be, 7265/Xi(-1830), 6175/Be, 6020/Xi(-1830) English Italian 7435/Jin, 7340/Kash Russian 9765/Szg, 9555/Xi, 9535/F, 7205/Ur, 1521/Ur, 963/FIN 11695/ALB, 9455/ALB, 6055/ALB, 5970/ALB 1800-1957 French German 11775/Kash, 11650/Ur, 7395/Kash, 1440-LUX, 963/FIN 9695/Jin, 7265/Xi, 6020/Szg 9670/Be, 7415/Be 1830-1857 Bulgarian Persian 1830-1927 Arabic 13685/Mali, 11640/Mali, 9470/M-RUS 1830-2027 French 9645/Ku, 7350/Ku 1900-1927 Czech 9515/Be, 7415/Xi Hungarian 9560/Ur, 7440/Jin, 1458/ALB-Flake(-2000) 7305/F, 6090/Ur Romanian 7385/Kash, 6020/Szg 1900-1957 Albanian Cantonese 11895/Kash, 7235/Szg 9435/Ku, 7295/Ur, 7285/Xi Enalish Portuguese 13630/Mali/11640/Mali fr1930, 9765/Be, 9620/Kash, 9535/Xi, 7405/Xi, 7335/Jin, 5985/Be 9525/Be, 7245/Xi, 6110/Xi, 1521/? Russian Turkish 9655/Ku, 7255/Ku, 7225/M(1930-), 1170/Kdr(1930-) 1930-1957 Czech 7415/Ur, 7305/F Romanian 7440/Jin, 6090/Ur

	Esperanto	9745/Ur, 7265/Kash
2000-2027		7390/Xi, 7355/Kash, 7325/Ur
2000-2057		9865/Ku, 7440/Xi, 7335/Ur, 7305/Xi, 7245/Kash
	English	13630/Mali, 11940/Ku(-2030), 11640/Mali, 9600/Kash, 9490/Xi, 9440/Ku, 7415/Kash,
		7295/Ur, 7285/ALB, 5985/Be, 5960/ALB
	French	1440/LUX, 963/FIN
	Polish	7305/Ur, 6145/F, 6020/Szg
	Romanian	1548/MOL
	Russian	9525/Be, 7255/Bao
2000-2157	Arabic	7235/ALB, 6185/ALB, 6100/Xi
2030-2057	Bulgarian	11940/Ku, 9720/Ur
	Hungarian	9585/Kash, 7390/Jin
2030-2127	Italian	7345/Kash, 7265/Ur
	Polish	1458/ALB-Flake
2030-2227	French	11660/Kash, 9430/Ur, 7320/Sam(-2127)
2100-2127	Albanian	6145/F
	English	13630/Mali, 11640/Mali, 9490/Xi
	Serbian	7445/Ku, 7410/Jin, 7325/Xi
2100-2157	Croatian	7225/Ur, 6135/Be
	English	9600/Kash, 7415/Kash, 7325/Be, 7285/ALB, 7205/Xi, 960/ALB, 1440-LUX, 963por-FIN
	Korean	7290/Xi, 1323/?, 1017/?
	Serbian	1215/ALB-Flake
	Spanish	9640/Kash, 7335/Szg
2130-2157	Hungarian	7445/Xi, 6145/F
	English	7365/Ur, 7325/Xi
2130-2227	Czech	1458/ALB-Flake
	French	13630/Mali, 11975/Mali
2200-2257		9675/Be, 9460/Ku, 7430/Jin, 7325/Ku, 7265/Ku, 7220/Ku, 7215/Ku, 6140/Ku, 5975/Kash
	English	9590/Be, 7360/M, 1440/LUX
		9860/Kash, 7315/Kash
	Japanese	13640/Jin, 9535/Xi
	Korean	7290/Xi, 1323/?, 1017/?
	0	9685/Kash, 9410/Kash, 7395/Ur, 7260/Ur, 6175/ALB
	Spanish	13700/CAN, 9640/Kash, 9490/Be, 7335/Szg, 7250/Ur, 7210/ALB
2230-2257		15505/Mali, 11975/Mali
2300-2357		11990//Nnn, 9765//Nnn, 684/Dof
	Cantonese	15100/Jin, 11945/Ku, 9460/Ku, 7325/Ku, 6140/Ku
	Chinese	11975/Mali, 11900/Be, 7370/Ur, 7330/Ku, 7295/Mali
	English	11840/CAN, 11790/Xi, 11690/Be, 9610/Ku, 7410/Kash, 7350/Kash, 6145/CAN, 5990/Cuba,
	1	5915/Kash
	Japanese	13640/Jin, 11680/Xi
	•	12085/Xi, 9810/Xi
	0	13650/Cuba, 9560/Be
	Russian	7405/Huh, 5990/Huh
	Spanish	13700/CAN, 9800/Kash, 9590/Kash, 7250/Ur, 7210/ALB, 6175/ALB
2220 0020		11620/Be, 7220/Xi, 603/Dof
		7260/Kash, 6100/Ku
(ianhi2 we	-D + QIV.)	

(japbi2_web + div.)

6035, PBS Yunnan/Voice of Shangri-La, 1400, April 30. Pips and the standard ID in English; "This is the Voice of Shangri-La, brought to you by Yunnan Radio"; this is the first time I have heard this other than at 1300; usually 1400 has very strong adjacent QRM that completely blocks out Yunnan. Myanmar was not here today. May 2, at 1212 heard decent signal in Vietnamese; Myanmar not here today and could not make out anything from Bhutan.

6060, PBS-2 Sichuan, 1505-1515*, April 29. Non-stop indigenous instrumental music; fair; // 7225; suddenly went off the air.

Xingjiang PBS A-10 summer sked (Xingjiang PBS started summer schedule at 1100 UT on May 13):

Uighur: 2300-1800 (off the air Tu. & Th. 0800-1100) 6120 2300-0300, 1200-1800 9560 0300-1200 7205 2300-0230, 1400-1800 13670 0230-1400 7275 2300-1800 Chinese: 2300-1800 (off the air Tu. & Th. 0800-1100) 5960 2300-1800 7260 2300-1800 7310 2300-0300, 1400-1800 9600 0300-1400 11770 2300-1800

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Kazakh:
2330-1800 (off the air Tu. & Th. 0800-1100)
6015 2330-0300, 1151-1800
9470 0300-1150
7340 2330-1800
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Kyrgyz: 0330-0530, 1030(Tu. Th. 1100)-1230 9705 0330-0530, 1030-1230 11975 0330-0530, 1030-1230 (Sei-ichi Hasegawa-JPN, NDXC HQ May 14)

9705 (ex: 5075). Voice of Pujiang via Shanghai, 1209, May 2. The first day here on their summer frequency; fair; their other frequencies remain the same; // 3280 and 4950 (Ron Howard, Asilomar Beach, CA, Etón E1, dxldyg via DXLD 18)

5050, Guangxi Beibu Bay Radio (BBR), 1205, May 6. Back to their normal frequency! Buried underneath a much stronger China Huayi BC. So yesterdays broadcast on 5010 was just an anomaly or was it a trial run of some type? Sei-ichi Hasegawa (Japan) confirms hearing them yesterday on 5010 till 1405, when they moved up to their usual 5050 (Ron Howard, Asilomar Beach, CA, Etón E1, dxldyg via DXLD 18)

COLOMBIA - Hola colegas, Les informo la nueva dirección alterna para el envío de los reportes de recepción de las emisoras: Marfil Estéreo, 5910 y LV de tu Conciencia, 6010 kHz.

LIBRERIA COLOMBIA para CRISTO Calle 46 Nº. 13-56 Blq. C Apto. 215 Bogotá D.C. COLOMBIA E-Mail: cpclibros @ hotmail.com

Igualmente pueden continuar usando la dirección principal en el:

Apartado Aéreo No. 67751 Bogotá D.C. COLOMBIA

Cordial saludo, Rafael Rodriguez R., QSL Mánager (via Yimber Gaviría, Colombia, May 11, noticiasdx yg via DXLD)

DJIBOUTI [non] - Note that LV Djibouti has a new time and frequency, [see BELGIUM [non] TDP A-10 schedule] still on Thursdays only, but now at 1200-1300 on 17880, ex 1530-1630 on 15165. Wolfgang Bueschel has researched the transmitter sites and 17880 he says is Samara, Russia. (Glenn Hauser, WOR 1511, DXLD 18) TDP gives the only language as Somali; I would hazard a guess that French is also used; Afar? (gh)

EGYPT - Updated summer A-10 of Radio Cairo:

0700-1100 on 15800 ABZ 100 kW 250 deg to WeAF in Arabic GenSce 1015-1215 on 13860 ABZ 250 kW 090 deg to WeAS in Arabic 1215-1330 on 17870 ABZ 250 kW 090 deg to SoAS in English 1230-1400 on 15710 ABS 250 kW 106 deg to SoEaAS in Indonesian 1300-1430 on 15065 ABZ 250 kW 070 deg to WeAS in Dari 1300-1600 on 15080 ABS 250 kW 241 deg to WeAF in Arabic 1330-1530 on 15040 ABZ 100 kW 070 deg to WeAS in Farsi 1430-1600 on 15065 ABZ 250 kW 070 deg to WeAS in Pashto 1500-1600 on 15780 ABZ 250 kW 070 deg to WeAS in Pashto 1500-1600 on 15780 ABZ 250 kW 050 deg to CeAS in Uzbek 1500-1600 on 13580 ABS 250 kW 315 deg to EaEUR in Albanian 1530-1730 on 17810 ABZ 250 kW 170 deg to CeEaAF in Swahili 1600-1700 on 15285 ABZ 100 kW 160 deg to EaCeAF in Afar 1600-1800 on 12170 ABZ 250 kW 195 deg to CeSoAF in English 1700-1900 on 9280 ABS 250 kW 005 deg to NE/ME in Turkish 1700-2300 on 9250 ABZ 250 kW 180 deg to EaAF Ar R.Waadi e Nile 1700-1730 on 15285 ABZ 100 kW 160 deg to EaCeAF in Somali 1730-1900 on 15285 ABZ 100 kW 160 deg to EaCeAF in Amharic 6270 ABS 250 kW 315 deg to WeEUR in Italian 1800-1900 on 9990 ABS 250 kW 241 deg to WeAF in Hausa 1800-2100 on 6270 ABS 250 kW 315 deg to WeEUR in German 1900-2000 on 1900-2000 on 9280 ABS 250 kW 005 deg to EaEUR in Russian 1900-2030 on 11510 ABZ 250 kW 250 deg to WeAF in English 1900-2400 on 9305 ABS 250 kW 315 deg to WeEUR in Arabic GenSce 1900-0030 on 9295 ABZ 100 kW 160 deg to CEAF in Arabic R.VoArabs 2000-2115 on 6270 ABS 250 kW 315 deg to WeEUR in French 2000-2200 on 6860 ABZ 250 kW 110 deg to AUS in Arabic 2030-2230 on 9280 ABS 250 kW 241 deg to WeAF in French 2115-2245 on 6270 ABS 250 kW 315 deg to WeEUR in English 2215-2330 on 9360 ABZ 250 kW 245 deg to SoAM in Portuguese 2300-0030 on 11590 ABZ 250 kW 330 deg to NEAM in English 2330-0045 on 9250 ABS 250 kW 241 deg to SoAM in Arabic 9360 ABZ 250 kW 245 deg to SoAM in Arabic 2330-0045 on 0000-0700 on 9305 ABS 250 kW 315 deg to NoAM in Arabic GenSce 0030-0430 on 11590 ABZ 250 kW 330 deg to NEAM in Arabic 6270 ABZ 250 kW 315 deg to NoAM in Spanish 0045-0200 on 9360 ABZ 250 kW 245 deg to CeAM in Spanish 0045-0200 on 0045-0200 on 9915 ABS 250 kW 252 deg to SoAM in Spanish 0200-0330 on 6270 ABZ 250 kW 315 deg to NoAM in English (R BULGARIA DX MIX News, May 1)

ETHIOPIA / USA [non] - VOA services in Oromo, Amharic, and Tigrigna at 1730-1930 UT were subject of hiss jamming today May 3rd. Noted Oromo at 1730-1800 and hiss on all three 11925, 12140, and 13870[not 13780 as typo on VOA website). Amharic at 1800 UT and annoying hiss noise on 9620, 11925, 11975, 12140, 13835, 13870, and 15730 kHz. (wb, wwdxc BC-DX TopNews May 3)

17565 now also jammed. Ethiopia/USA: I tuned in again today, 01 May, at 1800 UT to 17565 kHz. The carrier came on at 1759 UT, shortly jumping into a program in what seemed to be an African language with music. After a short break, it was in fact the VOA Amharic Service that started with an ID and information about the Arabsat relay. I started a recording at 1814 UT when an interview was going on.

At 1818 UT, the jamming signal appeared with a strong signal, modulated with noise. I had checked the // frequencies before, of which at least 12140 kHz and 13870 kHz showed similar jamming phenomena. On 17565 kHz, the jamming is only partly effective, as most of the modulation gets through in spite of it, while one may doubt about its effectiveness in the target area. That's it for today, have a good Sunday. (Robert Foerster-D, dxld May 6)

ETHIOPIA / RUSSIA - Ethiopian hiss on 15195 kHz, 1600-1700 UT today May 3rd. Last year in A-09 TDP had this service to Ethiopia, on 15195 kHz via Samara Russia - only mondays - 1600-1700 UT

EOTC Holy Synod Radio <http://www.eotcholysynod.org/>

But only hiss sound noted here in southern Germany today. Signal from Samara is usually weak here. Our DXers in Greece and Cyprus, Zacharias and Costas will have more powerful signals on their sets ... (wb, wwdxc BC-DX TopNews May 3)

GERMANY - Additional transmission of BVBN in Arabic to WAs: 1730-1800 NF 11860 W 125 kW 120 deg,ex11645 to avoid VOA Kurdish. (R BULGARIA DX MIX News, May 1)

GUINEA REP. - One source in West Africa told me that Familia FM (105.3) in Guinea is broadcasting on shortwave 4900 kHz. Station website is <http://www.familiafm.com>

Briefly googling I found only one reference of them being on shortwave. At <http://jamesgiroux.ca/adventure/guineaday-5-timbi-medine/> there's a mention like this:

"The technology is cutting edge and doesn't even have a patent yet because to do so would make it public and they don't want to do that yet but it's very cool. I don't know much about it but they've been able to cut the number of watts needed and still hit a radius of about 700 miles with their shortwave signal. It means that all of Guinea is able to receive the moral and spiritual teachings broadcast everyday on Familia."

If Familia FM is indeed on 4900, I think it's unauthorized transmitter and no wonder if they keep low profile. Anyway, it's worth checking if there's Familia ID on 4900.

[later:] Now on Familia FM website also appeared confirmation:

Nouvelle Station PDF Imprimer Envoyer

"Bientôt écoutez la radio Familia en ondes courtes sur 4.900MHz dans tous le pays ..."

(Jari Savolainen, Kuusankoski, Finland, May 14, DX LISTENING DIGEST)

GUYANA - 3290, Voice of Guyana noted briefly and somewhat poorly at 0230 on 4/25. On a quick check, with orchestral music and vocal with heavy QRN. My last official log of this station was in 2000 (Gerry Dexter, Lake Geneva WI, NRD 545, TenTec 340, Mark (MK-1) and Parker balanced doublet antennas, NASWA Flashsheet May 2 via DXLD 18)

3289.99, Voice of Guyana reactivated, tentatively heard 25 Apr when weak but much improved signal 26 Apr at 0820 and positively identified. Programme consisted of Hindi music, Islamic talk in English and Qur`an readings, local Guyana commercials, Christian hymns and message. Morning music program from 0855. Most recently heard 0655 4 May when on BBC World Service relay across the hour. But also see PAPUA NEW GUINEA (Bryan Clark, Mangawhai, Northland, New Zealand, AOR7030+ with EWEs aimed at North, Central & South America, May 6, DXLD 18)

3289.99, V. of Guyana, at 0905-0940 UT on April 26, good level despite constant static crashes. Soft spoken man DJ in English, oldies pops "My Cup Runneth Over With Love," "You Light Up My Life," etc. TC's, birthday greetings, local announcements, "Good morning to you," "plenty of sunshine today." Starting to drop fast by 0940 UT. Great to have this one back per recent reports (John Herkimer-NY-USA, DXplorer Apr 26 via BC-DX May 1)

Here's an update on Radio Guyana. I have the transmitter on 3290 full time. We did some tests on 5950, but they were getting heavy interference from a station in Portuguese (BRAZIL?). They are going to apply for a frequency in the 60 meter band for daytime.

I saw some of the reports, and guess they're not doing so well Stateside. One "glitch" I noticed when I was there is the board ops tend to let the audio levels "drift" around, and much of the recorded material is "hummy", and very low level. They have a very basic "channel strip" processor (DBX-266XL compressor-gate). I tried to set it up to compensate for the large variations in level, but it just can't cope with the noisy low stuff.

The direct feeds from the B.B.C. are loud enough to work with, as well as some of the live talk shows, so hopefully some of the listeners will be able to get an I.D. Although the transmitter is a 10 kW, they requested I run it at 8 kW, to save on peak demand charges. I know the frequency is low, and summer conditions are here, but does the signal seem rather weak for that power level and area?

Also a little concerned about the frequency being reported. The frequency synthesizer is a commercial unit, and although I verified it with a counter, worried the regular power outages might have damaged the reference oscillator. Will be returning when they get new daytime allocation.

The 560 kHz A.M. transmitter is now running 7000 watts (was 2500.)

All in all, was a pleasure to work down there. Had a couple of mishaps during first few days of testing the shortwave, but quite frankly, Guyana is one of the best countries I've been to in South America. Shame it's known mostly for "Jonestown". Hope all is well with everybody, and thanks for the reports. Next stop, Liberia. (Jamie Labadia, 0244 UT May 1, WOR 1511, DXLD 18)

IRAN - Updated A-10 for Voice of Islamic Republic of Iran:

ALBANIAN	ARABIC
0630-0727 on 13810 15235	0230-0527 on 6025 7350 11660 "Al-Quds TV"
1830-1927 on 9570 9760	0330-0427 on 9610 11875 "Voice of Palestine"
2030-2127 on 5980 9535	0530-0827 on 13790 13800 15150

0830-1027 on 9885 13790 13800 15150 2230-2327 on 6000 7245 1030-1427 on 13790 13800 15150 ITALIAN 1430-1627 on 9920 15150 0630-0727 on *9770 13620 15085 1630-1727 on 6025 9920 1930-1957 on 5910 7350 1730-0227 on 6025 JAPANESE ARMENIAN 0300-0327 on 7220 11700 1330-1427 on 13630 15555 0930-0957 on 9700 15110 2100-2157 on 9765 11765 1630-1727 on 7230 9505 KAZAKH 0130-0227 on AZERI 0330-0527 on 13710 1530-1627 on 1430-1657 on 6000 KURDISH BENGALI 0330-0427 on 7375 0030-0127 on 5950 1330-1627 on 7325 0830-0927 on 11710 PASHT0 1430-1527 on 12085 13800 0230-0327 on BOSNIAN 0730-0827 on 11990 15440 0530-0627 on 13750 15235 1230-1327 on 1730-1827 on 7295 9860 1430-1527 on 1630-1727 on 2130-2227 on 7305 9810 CHINESE RUSSIAN 1200-1257 on 13735 15190 15530 17670 0300-0327 on 2330-0027 on 11645 12000 13715 0500-0527 on DARI 1430-1527 on 0300-0627 on 11940 13740 1700-1757 on 1800-1857 on 0830-1157 on 11980 13720 1200-1427 on 9940 13720 1930-2027 on 1430-1457 on 9940 SPANISH ENGLISH 0030-0227 on 0230-0327 on 0130-0227 on 7245 9495 "Voice of Justice" 1030-1127 on 15600 17660 0530-0627 on 13650 15530 2030-2127 on *6055 1530-1627 on 7305 9600 1930-2027 on *5940 7205 7215 9800 6205 SWAHILI GERMAN 0400-0457 on 13750 15340 0730-0827 on 15085 15430 0830-0927 on 15240 17660 1730-1827 on *5940 9940 15085 1730-1827 on 7360 9655 TAJIK FRENCH 0630-0727 on 13750 15430 0100-0227 on 1830-1927 on *5940 9860 13600 15085 1600-1727 on HAUSA TURKISH 0600-0657 on 15220, only one freq. 0430-0557 on 1830-1927 on 7370 9905 1600-1727 on HEBREW URDU 0130-0227 on 0430-0457 on 9610 11875 1200-1227 on 13685 15240 1300-1427 on HINDI 1530-1727 on 0230-0257 on 11710 13750 UZBEK 1430-1527 on 11955 13700 0230-0257 on 1500-1557 on 5945 9685 TNDONESTAN via Sitkunai, Lithuania relay. 1230-1327 on 15200 17560

(R BULGARIA DX MIX News, Apr 27)

ISRAEL - T.R. RAJEESH forwards this article on Galei Zahal Radio written by Isack Tunik, Galei Zahal commander which accompanied the 2008 issue of a stamp commemorating the station. Galei Zahal's shortwave frequencies are 6973 and 15785. Station address is Military Post Office Box 01005. Israel; email <glz@galatz.co.il>

7360

7340

5990

5890

6110

3985

6140

3985

7200

7200

6175

5945

5890

9560 12015

6125 7370

7290 11945

5940 7360

9500 11730

9650 11925

7295 *9555

9790

9940

9715

7340

7335

7235

7370

9905

7300

7285

6180

5930 7325 9845

7265 11695 11805

9855 13750 15150 17655

9580 9900

9780

On Sunday, 24 September, 1950 a trumpet blast erupted from the radio at precisely 6:30 p.m., followed by "HaTikva", Israel's national anthem. Thus began the very first broadcast of Galei Zahal, the IDF Broadcasting Service. The improvised studio was located inside a former school building in Ramat Gan. Army blankets were hung along the walls in an attempt to muffle background noise.

Galei Zahal was born in the State of Israel, which, at that time, was dealing with the absorption of waves of immigrants and contending with distress and poverty. For many years Galei Zahal broadcasts were mainly geared toward soldiers, including music programs bearing soldiers' greetings and various broadcasts related to the IDF. The station was unique in that it incorporated soldiers serving in the regular army into journalistic positions, including reporters, editors, producers, news broadcasters, music broadcasters, musical editors, announcers, etc.

Following the Yom Kippur War in 1973, the station began broadcasting 24 hours a day, expanding its broadcasts to include all citizens by adding news broadcasts and current affairs programming. For years, it was the only Israeli station that continued to broadcast throughout the night, to be joined later by "Kol Israel" Broadcasting. Suggestions have been raised on more than one occasion stating that the station should be closed and its broadcasts ceased, but due to protests by the public, the Knesset and the Israel Broadcasting Authority Governing Council, none of these proposals has even come to fruition.

In November 1993 Galei Zahal began operating another station, establishing Galgalaz, which broadcasts music interspersed with traffic reports and has extremely high listener rates. Galei Zahal's various programs are currently presented by leading broadcasters, who are among the most highly esteemed journalists in Israel, alongside young, talented and energetic reporters, producers and editors. This combination makes Galei Zahal a relevant, young and characteristically Israeli media outlet.

Thanks to a widespread array of transmitters located throughout the entire country, as well as through the internet, the station's broadcasts reach IDF bases and private homes throughout Israel and abroad, making it a central component of Israeli media in general and of public broadcasting in particular. (via May WDXC-UK Contact magazine, direct and via dxld)

15785.00 even is very poor signal these days ... (wb)

KUWAIT - Summer A-10 schedule for IBB via KWT

KUWAIT - Summer A-10 schedule for IBB via KWT:											
	KWT 250				Farsi						
0200-0530 on 5860	KWT 250	kW 04	16 deg	FAR	Farsi						
2200-2300 on 5865	KWT 250	kW 07	78 deg	RFA	Tibetan						
0300-1200 on 5885	KWT 250	kW 04	46 deg	FAR	Farsi						
0530-0930 on 7220	KWT 250	kW 04	46 deg	FAR	Farsi						
1730-1800 on 7220	KWT 250	kW 35	50 deg	VOA	Azeri						
					Turkmen						
0100-0200 on 7430	KWT 250	kW 07	70 deg	VOA	English						
1000-1200 on 7435	KWT 250	kW 04	46 deg	FAR	Farsi						
1300-1400 on 7435	KWT 250	kW 04	16 deg	FAR	Farsi						
2200-2300 on 7460	KWT 250	kW 05	58 deg	VOA	English						
	KWT 250										
2300-2400 on 7505	KWT 250	kW 07	70 deg	RFA	Tibetan						
	KWT 250										
1600-1700 on 7555	KWT 250	kW 05	54 deg	RFE	Uzbek						
					Pashto/Dari						
2030-0030 on 7555	KWT 250	kW 07	70 deg	VOA	English						
1700-1800 on 9310	KWT 250	kW 07	78 deg	DEE	Pashto						
					Pashto/Dari/Pashto/Dari						
					Tibetan						
0100-0400 on 9390											
1900-2100 on 9405											
1800-1900 on 9840											
1230-1430 on 11550	KWT 250	kW 07	70 deg	AFG	Pashto/Dari						
1630-1730 on 11565											
1630-1830 on 11580											
1200-1400 on 11590											
1500-1600 on 11595											
1530-1600 on 11615											
1400-1500 on 11860											
0100-0200 on 11975											
1400-1500 on 11975											
1200-1300 on 12130											
0130-0230 on 12140											
0230-0330 on 12140											
1500-1530 on 13755											
1800-1900 on 13835											
					Dari/Pashto/Dari/Pashto/Dari						
1200-1300 on 15360											
					Dari/Pashto/Dari/Pashto						
1400-1500 on 15725											
0230-0530 on 17670											
0530-0830 on 17670	KWI 250	KW 07	v⊍ deg	AFG	Dari/Pashto/Dari						

1000-1200 on 17750 KWT 250 kW 078 deg RFA Tibetan 0600-0700 on 17780 KWT 250 kW 070 deg RFA Tibetan 1000-1100 on 21530 KWT 250 kW 078 deg RFA Tibetan AAP = Aap Ki Dunyaa AFG = Radio Free Afghanistan ASH = Radio Ashna DEE = Deewa Radio MAS = Radio Mashaal RFA = Radio Free Asia RFE = Radio Liberty FAR = Radio Farda VOA = Voice of America (R BULGARIA DX MIX News, May 10)

15540, Radio Kuwait fair to good in clear at 2029 28 Apr with western pops e.g. Tom Jones. Carrying English news at 2050 recheck. Closing ident 2058 still announces old 11990 frequency, schedule 1800-2100. First noted on NF 27 Apr when reception was poor (Bryan Clark, Mangawhai, Northland, New Zealand, AOR7030+ with EWEs aimed at North, Central & South America, May 6, DX LISTENING DIGEST)

15540, R. Kuwait in English, Friday April 30: at 1933 UT ``This Day in History``, detailed features on Casey Jones, end of Vietnam War, then a bunch of short items: 1770, David Thompson born, something to do with Canada. 1803, Louisiana Purchase. 1870 Lehár born. 1948 first Land Rover exhibited. 1957 Egypt reopens Suez Canal. 1993 Balanchine becomes director of NYC Ballet. This lasted until 1942 UT, co-narrated by Paul Kennedy and a YL, probably Arab whose name I couldn't catch. Was there anything about Kuwait? If so, I missed it. (gh, DXLD 18)

R. Kuwait on 6055 kHz, May 1 returns to 6050 kHz at *1609-2102*. de Hiroshi (S. Hasegawa, May 2, dxldyg via DXLD 18

Yes, noted on 6050 kHz yesterday night again. Latter is much better frequency for reception in central Europe, due of IRIB Sitkunai Lithuania on 6055 kHz. (wb, May 2)

LAOS [non] - 11785 via WHRI, Hmong World Christian Radio, May 1 at 1324 with traditional music but messed up by talkover, plus heavy CCI from Chinese radio war. HWCR is Saturdays only at 1300-1330 (gh, DXLD 18)

LITHUANIA - Summer A-10 of Sitkunai Relays:

0100-0158 on 9490 SIT 100 kW / 079 deg to EAs Radio Free Asia in Uyghur 0300-0358 on 9635 SIT 100 kW / 079 deg to CAs Radio Liberty in Tatar 6130 SIT 100 kW / 079 deg to EEu Radio Japan NHK in Russian 0430-0458 on 9635 SIT 100 kW / 079 deg to CAs Radio Liberty in Tatar 0500-0558 on 9770 SIT 100 kW / 259 deg to WEu VOIROI/IRIB in Italian 0630-0728 on 9555 SIT 100 kW / 079 deg to EEu VOIROI/IRIB in Russian 1430-1528 on 9770 SIT 100 kW / 079 deg to EEu HCJB Global in Russian Sun 1530-1558 on 9770 SIT 100 kW / 079 deg to EEu HCJB Global in Chechen Sun 1600-1628 on 5940 SIT 100 kW / 259 deg to WEu HCJB Global in German 1630-1728 on 5940 SIT 100 kW / 259 deg to WEu VOIROI/IRIB in German 1730-1828 on 5940 SIT 100 kW / 259 deg to WEu VOIROI/IRIB in French 1830-1928 on 1930-2028 on 5940 SIT 100 kW / 259 deg to WEu VOIROI/IRIB in English 6055 SIT 100 kW / 259 deg to WEu VOIROI/IRIB in Spanish 2030-2128 on (R BULGARIA DX MIX News, April 7)

MADAGASCAR - Some changes from RNW's relay station in Madacascar: Voice of People in English/Shona/Ndebele from April 25: 0400-0500 NF 9875 MDG 050 kW 265 deg to SoAf, x9895

WYFR Family Radio in English, additional transmission from May 2: 1700-1800 on 7395 MDG 050 kW 310 deg to EaAF (R BULGARIA DX MIX News, May 1)

MEXICO - 6185, RADIO EDUCACION, Con música instrumental a ritmo de Jazz "...Radio Educación, 85 años; voz de todas las voces..." Anunciando nuevos programas y conductores para varios programas.". ..aquí en el 1060 de Radio Educación... "

Escuchas realizadas con el Sony ICF 2010 y antena hilo largo de 15 metros. Buen DX!

(Rafael Rodriguez R., Bogotá D.C. - COLOMBIA, May 9, Visite mi blog en <http://dxdesdecolombia.blogspot.com> condiglist yg via DXLD)

6185, R. Educación, May 14 from 0550 with nice Brazilian songs, vs ACI from 6190 CRI Sackville, clear after 0600, and same continued as I dozed off until turnoff at 0650. Not of course to be confused with RNA Brasil which is not on during these hours except UT Sundays (gh, DXLD)

MONACO - Radio Monaco still on the air, with news in French: 1100-1103 UT (M-F) on 4363 8728 13146 17260 kHz SSB. (Christian Ghibaudo, Nice, France, April 30, WOR 1511, DXLD 18)

MYANMAR - 7186, Heard with poor signal on April 22 & 23: 2320 UT Carrier, 2326 IDs by Lady Voice in language close to Chinese, 2328 UT sw/on with song and at 2330 UT gongs, pipes and lady says "Sankua Konmua", choir with mantra singing. 2332 UT Bells and pop songs in vernacular etc. At 2339 UT a lady voice announcement "... kilohertz ...", next songs and talks. At 0030 UT string sounds, mantra etc. and fade out. A very strange thing is that all time as background sound is heard a man voice reading something (Rumen Pankov, Bulgaria, April 29, wwdxc BC-DX TopNews May 1)

Ron Howard has noted Myanmar with double program feed on some frequencies (gh)

[re 10-17], 6035, Myanma Radio, 1208-1337, May 1. In vernacular with music program till the start of the Minorities and Distance Learning Services lectures at 1330; // 5915. Was able to occasionally hear Vietnamese (PBS Yunnan) underneath, so the real loser here is Bhutan! Yesterday Myanmar was not here during this time period.

So they seriously want to use this frequency! Heard FOUR transmitters on the air at the same time (5915, 5985.76v, 6035 and 7185.75v). Back in mid-March the Naypyidaw transmitter was pulled from service on 5985.0 and replaced with the off frequency Yangon transmitter. Perhaps the 6035 transmitter is the one at Naypyidaw, formerly on 5985.0? (Ron Howard, Asilomar Beach, CA, Etón E1, dxldyg via WOR 1511, DXLD 18)

NETH. ANTILLES - Frequency change of RNW in Dutch effective April 30: 0000-0027 NF 6140 ANT 250 kW 180 deg CeAM, x5970 to avoid RHCSpanish (R BULGARIA DX MIX News, May 1)

NIGER - 9704.99, LV du Sahel, Niamey, 2150-2301*, May 1, French and vernacular talk. Variety of local flute music, Afro-pops, rustic local tribal music and lite instrumental music. Qur`an at 2254. Sign off with short flute IS and National Anthem at 2259. Poor to fair signal (Brian Alexander, PA, DXLD 18)

OMAN - 15355, Radio Sultanate of Oman, Muscat with English DJ and western pops at 0315. Closing announcements 0356 13 Apr. Heard quite often during the month but generally poor signal (Bryan Clark, Mangawhai, Northland, New Zealand, AOR7030+ with EWEs aimed at North, Central & South America, May 6, WOR 1511, DXLD 18)

PERU - 3329.53, Ondas del Huallaga, Huánuco 1030 usual YL with español, off seemingly for the two previous days

4950, Radio Madre de Dios 1030 to 1050 opening to Florida almost daily [Wilkner & XM Cedar Key]

5039.21, Radio Libertad Junín, 1046 "...en el tiempo de Perú..." brief break in RHC [5040] transmission 26 April.

5120.372, Ondas del Suroriente, Quillabamba, 1033 música latina, quick drift to .512, 29 April (Robert Wilkner, FL, May 1, Drake R8, Icom 746Pro DL, Noise Reducing antenna, 60 meter band dipole, DXLD 18)

R. Victoria, 9720 kHz teilweise mit O=4, derzeit (05:00 UTC). Die ID allerdings (sowohl als "Radio Victoria", denn auch als "Radio Liberacion" und "Deus e Amor") kommen leider von einem verrauscht-ausgeleierten Band. (sci in a-dx, May 10)

PHILIPPINES - 9615, Radio Veritas, 1000-1010 May 1, Caught the tail end of the ID in English on the hour as, "... Veritas in Mandarin". This was followed by a program of news and comments in Mandarin language by female and male. Signal was very Good (Chuck Bolland, Clewiston FL, WinRadio G305e/pd, 26.27N 081.05W, DXLD 18)

Radio Veritas Asia heard well from 1500 on 15350 in Tagalog and English (Allen Dean, Lancashire, May World DX Club Contact via DXLD)

Except this is the relay via VATICAN, 130 degrees back to the ME, ex-11715 in the B-season, which was often heard here, but have not yet caught 15350 --- perhaps due to seldom tuning around at that hour in summer (gh, DXLD 18)

PRIDNESTROVYE - Radio PMR is also on 6240, 1700-1900 Monday to Friday, language rotation is 1700 English, 1715 French, 1730 German, 1745 English, 1800 French, 1815 German, 1830 English, 1845 French. (Aoki A10 frequency) But rotation is not stoneset (gh, DXLD 18)

RUSSIA - Frequency changes of Radio Rossii in Russian from April 26: 1325-1700 NF 9480 M 250 kW 265 deg WEu,x9470 >>> unregistered 1725-2100 NF 7215*M 250 kW 265 deg WEu,x7220 >>> unregistered * co-ch 1800-1856 Radio Romania Internat in German, also to WEu Thanks for this information of Vasily Gulyaev from Astrakhan-RUS. (R BULGARIA DX MIX News, May 1)

Summer A-10 of Tatarstan Wave in Tatar and Russian: 0410-0500 on 15110 Sam 250 kW 060 deg to FE 0610-0700 on 9690 Sam 250 kW 060 deg to CAS 0810-0900 on 15195 Sam 250 kW 295 deg to WEu (R BULGARIA DX MIX News, May 10)

Radio Rossii Dubl4 so called, European version:

1325-1700 from April 18 already 9480, ex 9470 same change as in middle April in 2009

1725-2100 from April 25(?) already 7215, ex 7220

The items were first observed by Russian DXer Mr. Diadishchev and Ukrainian Mr. Egorov (Alexander Egorov was the DX-Editor on RUI English Service DX Program). (Rumen Pankov, Bulgaria, May 3, DXLD 18)

RUSSIA [non] - 9810 VoR Spanish via GUIANA FRENCH, May 2 at 0107 with La Voz de Rusia ID, no Cuban jamming for a change. No VOR Spanish at this time on 9735. GUF earlier in A-season was running both during this hour, but apparently 9735 now does not start until 0200, a May 1 mod? At 0215 check it's the other way round, on 9735, off 9810 (gh, DXLD)

SAUDI ARABIA - BSKSA in A10 as were monitored in period March 28-April 24

Main Program in Arabic 0550-0855 17730, 17740 0855-1155 15490, 17805 1155-1455 17705, 21505 1800-2255 9555, 9870, MW 1521

Call of Islam in Arabic 1500-1755 15225, 15435

Qoran Kerim [Holy] in Arabic 0300-0955 9715 0300-0555 15170 0300-0755 & 1155-1455 17895 0555-0855 & 1155-1355 15380 0855-1155 11935, 17570 0855-1150 & 1255-1555 17615 0955-1355 11785 with "bzzz" sound 1155-1355 17625 1455-1755 13710 1555-1755 15205, 17560 1755-2255 11820, 11915, 11930

Relay Radio Riyadh and Radio Jeddah on SW 0745-0800 English & 0800-0955 French 17785 1000-1230 English 15250 (?1230?)-1400 Bengali 15120 1400-1600 French 17660

Foreign Services 0400-0655 Swahili 15285 0900-1155 Indonesian 21670 1200-1355 Urdu 13775 1200-1230 & 1400-1455 Bengali 15120 (see above relay also) 1500-1755 Farsi 7240 (1500-1755 9885 under DRM seems is service to Xizang, China) [Tibet] 1600-1755 Bambara 17560 1800-2055 Turkish 9675 (Rumen Pankov, Bulgaria, May Australian DX News via WOR1511, DXLD 18)

Planned language section programs not heard here on air yet: 0300-0455 Somali 15320, alternative 17760. 0300-0555 Chinese 21665. 0800-0955 Chinese 15610. 1400-1555 Pashto 15575, alternative 9695 (wb)

SLOVAKIA - RADIO SLOVAKIA INTERNATIONAL : SCHEDULE CHANGES

"During the period between the 1st of May and the 30th of September 2010 the following changes will be implemented in our broadcasting schedule. Monday, Tuesday, and Wednesday broadcasting will only take place on one frequency. Highlighted frequencies will be broadcast during even weeks. Frequencies which are not highlighted will be broadcast during odd weeks. There will be no changes to broadcasts during Thursday, Friday, Saturday and Sunday."

Very strange frequency schedule (with Highlighted frequencies): <http://www.slovakradio.sk/inetportal/rsi/core.php?lang=2&mainpage=mainconten tfull&page=frequencies> (JM Aubier, France, April 30, dxldyg via WOR 1511, DXLD 18)

Please note: this strange sched is not implemented in our English scheds. (we)

SRI LANKA - SLBC (Sri Lanka Broadcasting Corpn.,) announced during its English transmission today they will be back on 15745 kHz from 7th May onwards at 0055-0330 UT. SLBC is temporarily using 15120 due to transmitter problem for its English at 0055-0330. 15120 kHz suffers from co-channel QRM from CRI English 0300 onwards. Schedule : SLBC All Asia Service : 0055-0330 UT (Sunday upto 0430) on 6005 (10 kW), 9770 (10 kW) & 15745 (35 kW). (Alokesh Gupta)

SUDAN - SUDAN. 7200, R. Omdurman, Al Fitahab, 0230-0250, May 6, Arabic. Wailing vox, sounds like Call to Prayer; brief M announcer; echo FX and passing mention of Sudan at 0248 followed by talk; fair over co-channel VOIRI.

(Scott R. Barbour Jr. Intervale, N.H. USA, NRD-545, MLB1, 200' Beverages, 60m dipole, dxldyg via DXLD)

7200, SRTC, Al-Aitahab, 1351-1415, 03 May'10, Arabic, radioplay, news at 1402, announcements, Arabic pops; 25443, but improving fast (Carlos Gonçalves, PORTUGAL, DXLD 18)

SYRIA - 12085, Radio Damascus, 2150-2202*, May 2, local music. English news summary at 2200. Off the air at 2202. Fair level but loud hum in audio made reception very difficult. 9330 not heard. (Brian Alexander, PA, WOR 1511, DXLD 18)

Radio Damascus back on 2 frequencies --- 9330 with a good reception at 1903 tune in with French // 12085. I've been hearing 9330 kHz with a good signal since 2 weeks approx. Transmitters finally repaired ? Regards (JM Aubier, France, May 4, dxldyg via WOR 1511, DXLD 18)

And WBCQ 9330 12+ hours per day not a problem in Europe? I suppose it should not be, aimed oppositeward, <50 vs <500 kW. But is sure is here. Are you implying Damascus' modulation is now up to par to go with the signal strength? (Glenn Hauser, OK, WOR 1511, DXLD 18)

TIBET - 4820, Xizang PBS, 1306, April 30. Special programming; live CNR-1 audio feed from the opening ceremonies of the Shanghai Expo; in Chinese, English and French; // CNR-1 (6125, etc.) (Ron Howard, Asilomar Beach, CA, Etón E1, dxldyg via DXLD 18)

TIBET [and non] - China [Tibet] - As Ron Howard and others reported, 4920, 6200, 6110 kHz are blank last few days, no signal from China, rather other broadcasters are being heard. 4905, 6130 are broadcasting quite different programmes like continuous western classical / orchestra music and weaker than before. MW 594 kHz is continuing normal programming. Thanks & Regards, (Partha Sarathi Goswami, Siliguri – 734001, Dist. Darjeeling, West Bengal, INDIA, dxldyg via DXLD 18)

7350, CNR-11 (Tibetan Service), 1304 + 1335 + 1404 + 1433, May 6; the "Holy Tibet" program in English was not heard. Does anyone have the new schedule for HT here? (Ron Howard, Asilomar Beach, CA, Etón E1, dxldyg via DXLD 18)

Special stricken areas service of Qinghai PBS is finished on Apr. 30. I can't receive Qinghai PBS Tibetan on 6190 and 6090 kHz Chinese from May 1. de Hiroshi (S. Hasegawa, May 2, dxldyg via DXLD 18)

TUNISIA - Summer A-10 of RTTunisia in Arabic:

 0400-0610 on
 9725 SFA 250 kW / 100 deg to N/ME

 0400-0610 on
 12005 SFA 500 kW / 100 deg to N/ME

 0500-0730 on
 7275 SFA 500 kW / 340 deg to WEu

 0700-0830 on
 7335 SFA 500 kW / 265 deg to NAf

 1700-2110 on
 9725 SFA 500 kW / 100 deg to N/ME

 1700-2110 on
 9725 SFA 500 kW / 100 deg to N/ME

 1800-2210 on
 7225 SFA 500 kW / 340 deg to WEu

 2000-0010 on
 7345 SFA 500 kW / 265 deg to NAf

 (R BULGARIA DX MIX News, April 7)

In really "imaginary HFCC lists". I just began to check Radio Tunis broadcasts and the result: 0330(s/on is earlier) - 0400 9725, 12005 0400-0500 7275, 9725, 12005 0500-0600 7275 0600-0625 7275, 7335 0625-0750 7335 (s/off is later, presumed at 0810). (May 4, Rumen Pankov, Bulgaria for WOR/DXLD 18)

TURKEY - Frequency change for Voice of Turkey in Uyghur: 0200-0255 NF 9465 EMR 500 kW 072 deg to CeAS, x7200 (R BULGARIA DX MIX News, May 1)

11980, at 0449 May 1, good with nice but very repetitive ME music; I was beginning to think it was an IS, but varied somewhat over time. 0500 one-pip timesignal about one second late, W&M with Turkish announcements, news? 0504 back to music but weakening. It's TRT Çakirlar, 04-06 at 310 degrees to Europe and consequently NAm beyond (gh, DXLD 18)

UGANDA - 4976, R. Uganda, Kampala, 2143-2158, 02 May'10, vernacular, talks; 55343. What have they done to the audio?! The modulation was punchy, clear; let's see how long it lasts this way. 73, (Carlos Gonçalves, PORTUGAL, WOR 1511, DXLD 18)

UGANDA [non] - 15410, FRANCE, Radio Y'Abaganda, Ugandan clandestine, at 1709 with repeating no service telephone announcement, tones and "We're sorry, you've reached...", pause and then programming kicked in with two men in Swahili. This broadcast is sked Saturdays only, 1700-1800. Poor, May 1 (Harold Sellers, Vernon, British Columbia, Eton E1 and AN-1 active antenna, dxldyg via DXLD 18)

U.A.E. - Some VT Comminications changes: FEBA Radio in Somali 1700-1730 NF 5935 UAE 250 kW 215 deg to EAf, ex6180# # to avoid VOROI/IRIB in Tajik (R BULGARIA DX MIX News, May 10)

UNITED KINGDOM - *TERMINAL' CUTS LOOM AT WORLD SERVICE*

The Sunday Times, By Chris Gourlay, May 2, 2010

The BBC World Service is braced for the loss of up to a quarter of its budget. Executives are planning for cuts of 18%-25% after Foreign Office officials indicated its £272m annual budget would be reduced from April next year. A World Service source said the effect of a 25% cut would be "pretty much terminal". The broadcaster, which has a weekly audience of 188m, is funded by taxpayers through the Foreign Office to promote British culture and values.

BBC sources say services such as BBC Arabic TV and BBC Persian TV are vulnerable because they cost a combined £34m per year. Minority language services are at risk, while the English services are likely to survive. The cuts follow a steady scaling back in the World Service's reach. In 2006 it ended its Falkland Islands service and in 2005 it axed 10 foreign language services, saving £12m. This year it was asked to make a further £7.7m cut because of a funding shortfall caused by a sharp drop in the value of the pound.

The reduced budget will be for the three years from April 2011. A Foreign Office spokesman said the department was unable to give an assurance that the service's budget would be protected (via Mike Terry, dxldyg via WOR 1511, DXLD 18)

First of all, it's not the purpose of BBC World Service "to promote British culture and values."

I would think that Arabic and Persian would be priorities for Foreign Office funding of World Service. And audiences in those and other target areas are nowadays expecting to get their news via television. That's the problem: television is much more expensive than radio. Perhaps World Service should look to EuroNews, not as an exact template, but for ideas on how the consolidate the visual element, while providing multiple audio tracks.

And why would the English service survive? The BBCWS 24-hour English radio offering(s) might be a good candidate for scaling back. It could make more use of BBC domestic radio content. It could even use the sound portion of BBC World News (which aspires to be self funding) for a few hours a day. This news will result in much discussion and politicking, but I would bet against an actual, eventual cut of 25%. Posted: 02 May 2010 (Kim Andrew Elliott, http://www.kimandrewelliott.com via DXLD 18)

U.S.A. - VOA NEWS NOW IS GONE, REPLACED BY NEW REGIONAL ENGLISH BROADCASTS

Readers have noticed new VOA English programming. This is what I know: "VOA News Now" is no more. In its place, VOA has "soft launched" new regional programming for East/South Asia and for the Middle East. The soft launch means it has not been publicized yet (even though anyone can listen to it). The Middle East transmissions do not yet have shortwave frequencies and are thus available only via internet audio stream. The "hard launch" will be 16 May. Here is the schedule (presumably Monday through Friday):

MORNING TO EAST AND SOUTH ASIA, 2200-0100 UT 2200 Daybreak Asia 2230 International Edition 2300 Daybreak Asia 2330 International Edition 0000 Daybreak Asia 0030 International Edition

EVENING TO EAST AND SOUTH ASIA, 1200-1500 UT 1200 Crossroads Asia 1230 International Edition 1300 Crossroads Asia 1330 International Edition 1400 Crossroads Asia 1430 International Edition

EVENING TO THE MIDDLE EAST, 1700-1800 and 1900-2000 UT 1700 Middle East Monitor 1730 International Edition 1900 Middle East Monitor 1930 International Edition There are also a few changes to VOA English programs to Africa. Posted: 4 May 2010 (kimandrewelliott.com via DXLD 18)

Summer A-10 schedule of WEWN Global Catholic Radio:

Spanish 0000-1000 on 11870 EWN 250 kW 155 deg to SoAM 1000-1700 on 12050 EWN 250 kW 155 deg to SoAM 1700-2400 on 13830 EWN 250 kW 155 deg to SoAM Spanish 0000-0500 on 5810 EWN 250 kW 220 deg to CeAM 0500-1300 on 7555 EWN 250 kW 220 deg to CeAM 1300-1800 on 11550 EWN 250 kW 220 deg to CeAM 1800-2400 on 12050 EWN 250 kW 220 deg to CeAM

English 0000-0300 on 11520 EWN 250 kW 085 deg to WeAF 0300-0500 on 9455 EWN 250 kW 085 deg to WeAF 0500-0900 on 6890 EWN 250 kW 040 deg to WeEUR 0900-1300 on 11520 EWN 250 kW 040 deg to WeEUR 1300-1600 on 13835 EWN 250 kW 355 deg to SoEaAS 1600-2200 on 15610 EWN 250 kW 040 deg to NE/ME 2200-2400 on 11520 EWN 250 kW 040 deg to NE/ME (R BULGARIA DX MIX News, May 10)

Brother Scare is back on WWCR: May 1 at 0454 on 5890, no longer // 5935 DGS, which was rather pointless. WWCR has put up new pdf program grid as of May 1, showing BS: Mo-Fr 1500-2000 13845 Daily 0400-1100 5890 (gh, WOR 1511, DXLD 18)

While WWCR's transmitters and buildings were spared the floodwaters, the transmitter field for WWCR's four transmitters and its medium wave sister station WNQM flooded to a level estimated between 15 and 20 feet depth. The waters appear to be receding, but there is still a tremendous amount of floodwaters in the transmitter field.

On Wednesday, May 05, afternoon, CT, Engineer Phil Patton was able to bring up transmitters 2, 3 and 4. This is an encouraging outcome, and could lead to more on air time soon, but WWCR is unable to determine at this time how quickly all transmitters will be brought on air. More details will be released as new information is determined. The flooding brings troubles to many Middle Tennessee and Nashville residents, as well as the noted troubles to WWCR. At least two WWCR employees are suffering loss, with home flooding, automobiles being submerged in water to the windshield and being stranded, separated from family and loved ones. WWCR requests the prayers and thoughts of both broadcasters and listeners as WWCR works its way through this major event and returns to the air, as well as for the WWCR employees (and all of Middle Tennessee residents) through this time of loss. WWCR is still without telephone and internet service. WWCR has been included in the "disaster area" by AT&T and offers no timeline for restored services. (DXLD 18)

12 May, 2010 - Thanks to the tireless efforts of WWCR's chief engineer over the last 9 days, all 4 WWCR transmitters and medium wave WNQM are back on the air. Transmitter #4 was the final transmitter to come back on-air. It was returned to service on Tuesday afternoon (WWCR website via gh, WOR 1512, DXLD)

7415, WBCQ, Monticello ME' 1903-1932+, 13-May [Thursday]; Glenn Hauser's World of Radio #1512 [first SW airing]; 1931 promo for Free Speech Radio WBCQ. SIO=454 on peak, but fady. (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, DXLD)

9265, it seems that WINB is encroaching into airtime reserved for the long-silent WMLK on same: May 8 at 2015 with hymn and nothing on 13570, WINB's normal mid-day frequency. It's // 9385 WWRB, so the Brother Scare service, as soon IDed by himself at 2018. I hope no one list-logs this as WMLK.

Axually WINB staying on 9265 all day Saturday instead of 13570 works out fine, since the late Elder Jacob O. Meyer piously took Sabbaths off when WMLK axually transmitted, so its official imaginary registration is for 16-21 Sun-Fri, while WINB has it 15-21 on Saturdays only. Sabbath is special for both preachers but they observe(d) it oppositely! Stair adds more frequencies and times than ordinary days.

WINB is STILL broadcasting convicted, sentenced and serving time for 175 years child-molester Tony Alamo, as tuned across 13570v May 13 at 1546. Online sked still claims he is on at 16-17, failing to convert UT/EDT correctly. Before 1500, 9265 was still in use at 1439 with Brother Scare, who served much less jail time for sexual offenses, not // or at least not synchro with WWRB 9385 (gh, DXLD)

5755, WTWW is usually loud and clear, but May 3 at 0600 I noticed SFAW was only a fair signal and bothered by a bonker (TADIL-A) on just about the same frequency. The ute, of course, will have priority if anyone complains. There's always 5080 alternative, altho we knew it had ute QRM from the outset (gh, DXLD 18)

5050, WWRB's extended all-night(?) schedule with Bible dramatizations vanished at least a week ago, clearing 5045-5055 for DX. At 0530 check May 4, WWRB not on. Dave Frantz tells me they had some lightning damage and downtime, but no flooding since he had the foresight to spend \$40K on gravel to raise the site near a creek, 3 feet when constructed.

Dave also says he has been inundated by calls from `patriot` broadcasters desperate for airtime while WWCR is down, but he`s had it with getting screwed by them and will only sell it at premium rates, payable 6 months in advance. (gh, DXLD 18)

VIETNAM [and non] - 5925, VOV-2, 1638, May 03, Vietnamese, seemed Japanese lesson ending with "Sayonara!", pop ballads &talk to 1659:48 carrier off. Dominated co-channel CNR -5 which then surfaced in Chinese. Reception would have been much more difficult if R Slovakia International hadn't been off 5920. 73, Martien Groot, Schoorl, Netherlands, DXLD 18)

Editor's info desk was closed for this edition on May 15th, 2010, at 1900 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:

AI = 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, FI = 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 = AI Dubbaya /United Arab Emirates, UKR = Ukraine, Ur = Urumchi/CHN, VIa = 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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TenTec RX340 und der Watkins Johnson HF-1000

I thought you might be interested in a bit of history I learned yesterday from a Ten-Tec executive. We were talking about the Ten-Tec RX-340 receiver, and I observed how similar the panel layout was to the Watkins-Johnson WJ-8711A and HF-1000 (which I owned for several years). Turns out there's quite a story behind that similarity.

In 1991 the NSA, which buys many high-end HF receivers for surveillance purposes, decided that the cost per receiver was too high. The NSA put together a study group to try and bring the cost down to the \$7K-\$10K range. At that time, the high end HF receiver market was dominated by Watkins-Johnson, Racal, and Cubic, and Ten-Tec wanted to join the group.

Ten-Tec and Watkins-Johnson engineers worked together for a year to define specifications for the NSA's "radio of the future," which would meet the NSA' target price guidelines. The team finally agreed on a common set of specifications and was ready to submit it to the government. In the interim, both T-T and W-J engineers, anticipating sizeable NSA orders, were working to develop the technology for this new breed of radios.

At the last moment, which my source called the "23 hour and 59th minute moment" Watkins-Johnson, to Ten-Tec's complete surprise and dismay, introduced one additional specification: the "radio of the future" must have a 20,000 hour "mean time between failure" specification- a ridiculously stringent requirement which is roughly the same required for space electronics. This was a cagey move on W-J's part, because W-J, having supplied mil-spec radios for decades could meet the MTBF requirement, but poor Ten-Tec, with its background in the consumer electronics market, could not. So, in the end, Ten-Tec dropped out of the competition and W-J got the NSA orders. Ironically, lacking a competitor, W-J was then able to charge the NSA nearly twice the NSA's target price for HF-8711A.

But Ten-Tec then decided to fight back. Since they had already developed the technology during the year of collaboration with W-J, Ten-Tec quickly came out with RX-330, which has no front panel, but which is otherwise the "radio of the future" design, without the MTBF specification. They offered this radio to the government at 1/3 the price of an HF-8711A, and to their delight the NSA and agencies from other countries snapped up this new breed of "black box" receivers in droves. Evidently, users had become comfortable with computer-controlled receivers, and under procurement rules, it was permissible for agencies to purchase "COTS" (Consumer-Off-The-Shelf) radios.

With the success of the RX-330, Ten-Ten subsequently decided to bring the RX-340 to market. And so, the similarity in the front panels is no accident, but a result of a collaboration between the two companys, that ended with some corporate dirty tricks. The government-military market is still an important part of T-T's business.

Jim Garland W8ZR ("premium-rx" internet forum)



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.
567.0	2010	211	G	BBC Radio,Somerset	English	Somerset festivals	2104	MF
603.0	2030	211	G	Hits of Asia,London	English	London Hits	2104	MF
657.0	0420	211	G	Manchester Premier	English	Poland & Pope	2204	MF
693.0	0430	222	G	BBC Radio, Cambridge	English	University News	1904	MF
702.0	0435	222	G	BBC Radio,Oxford	English	Words to week	1904	MF
729.0	2040	222	G	Traffic News,London	English	Hits & Traffic	2104	MF
774.0	2045	322	G	BBC Radio,Sussex	English	Sussex premier hits	2104	MF
837.0	2055	211	G	Classic Premier,Dorset	English	Choir Music	2104	MF
936.0	0550	222	G	Premier Gold,Middlesboro	English	Essex	1704	MF
1026.0	0410	211	G	Classic Premier, Plymouth	English	Morning musicbox	1204	MF
1035.0	0430	222	G	BBC Premier, Torbay	English	Sports & Law	1304	MF
1044.0	0425	222	G	Classic Premier, Torbay	English	Atlantic Ocean	1904	MF
1062.0	0840	221	G	Christian Gold, Plymouth	English	Sail competition	1704	MF
1071.0	0535	222	G	Sportstalk,Plymouth	English	Sports News	1704	MF
1080.0	0845	221	G	Premier Gold ,Torbay	English	Sailors	1704	MF
1107.0	1905	333	G	Premier Time ,Harrogate	English	Popmusic,ID	2703	MF
1116.0	0850	322	G	Premier Classic Sports	English	Sports News	0704	MF
1125.0	2130	221	G	Premier North, Skelton	English	Program	0304	MF
1134.0	2005	222	G	Premier Jazz,Harrogate	English	Louis Armstrong	2703	MF
1143.0	0745	211	G	Classic Premier,Harrogate	English	Nicol	2103	MF
1152.0	0605	222	G	Christian Voice,Harrogate	English	Program	0404	MF
1161.0	0540	222	G	Premier Voice,Hull	English	Pop Groups of Hull	0304	MF
1170.0	1910	211	G	Sunrise,Hull	English	Hull's Heavy metal groups	0904	MF
1179.0	2000	322	G	Jewish Premier, Hull	English	Passover Festival	0904	MF
1188.0	0415	211	G	News Prem.,Londonderry	English	Holland bomb & HCJB	2204	MF
1197.0	0435	433	G	Sports Prem.,Northambria	English	Talk show	1204	MF
1233.0	2130	222	G	Countryside,Worthing	English	FEBA is insolvent	0604	MF
1251.0	2125	221	G	Classic Gold,Worthing	English	FEBA	0604	MF
1260.0	2030	322	G	County Sound,Lancashire	English	Lord Mayor	0604	MF
1305.0	0410	222	G	Christian Pre.,Birmingham	English	Religious broadcast	2304	MF
1314.0	0405	221	G	Premier Gold, Aston	English	Aston Golden cars	2304	MF
1332.0	0400	222	G	Premier Gold, Manchester	English	Premier News	2304	MF
1341.0	0730	221	G	Blue Mountain, Shropshire	English	Old Mountain race	2103	MF
1359.0	2140	322	G	Premier North,Dumfries	English	News	0604	MF
1368.0	0350	222	G	Scotland County,Edinburg	English	Actor Donald Sutherland	2304	MF
1404.0	0600	211	G	Premier Gold,Shropshire	English	Oil Manager	1704	MF
1449.0	2115	222	G	BBC 5,Dumfries	English	Lord Mayor	0604	MF
1458.0	2120	211	G	Sunrise, Aberdeen	English	News	0904	MF

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1485.0	2100	211	G	Skywave,Aberdeen	English	Special Scotland News	0604	MF
1503.0	2150	211	G	Scotland County,Glasgow	English	Helipad North Sea Coast	0604	MF
1512.0	2055	322	G	Scotland County,Dundee	English	News of Scotland	0604	MF
1521.0	2020	211	G	Country Sound,Skye	English	No TV channel	0604	MF
1530.0	0700	211	G	Country Sound,Glasgow	English	Church porgram	2103	MF
1557.0	2110	211	G	Hit Premier, Inverness	English	News	0604	MF
1566.0	2050	322	G	Christian Gold,Inverness	English	Premier Gold	0604	MF
1584.0	2040	222	G	Scotland County,Shetland	English	Church Bells	0604	MF

SHORTWAVE BAND

Frequency	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
4840.0	0247	553	USA	WWCR	English	World of Radio #1508	1804	RL
	-			-	3			
5930.0	0111	553	SVK	Radio Slovakia Int	English	Sunday Listeners tribune	1904	RL
6100.0	0700	211	LBR	Radio Liberia	English	Agriculture products	1804	MF
6115.0	1710	111	AZB	Voice of Azebaijan	English	Program	0404	MF
6130.0	1645	222	SWZ	TWR	English	Lord's hand	0404	MF
7165.0	1620	211	AFS	Channel Africa	English	Eastern Europe	0404	MF
7165.0	1655	222	ETH	Voice of Ethopia	English	Bloodshed in civil war	0404	MF
7285.0	1115	111	NIG	Voice of Nigeria,Lagos	English	Political Jails	2404	MF
7310.0	0440	453	RSA	BBC WS via Meyerton	English	Network Africa	1404	RL
7335.0	0036	453	ROU	Radio Romania Int	English	Listeners letterbox	1804	RL
7345.0	0326	553	CZE	Radio Prague	English	Spl, Part 1 Afghanistan	2104	RL
7385.0	0007	453	ROU	Radio Romania Int	English	Inside Romania	1904	RL
7425.0	0406	453	F	Radio France Int	English	Sports, good morning	2004	RL
7555.0	0457	553	USA	WEWN/EWTN AL	Spanish	Program	2004	RL
9265.0	0059	453	USA	WINB Red Lion PA	English	Full gospel hour broadcast	1804	RL
9440.0	2234	453	CZE	Radio Prague	English	Mailbox	1804	RL
9610.0	0250	553	CAN	R.Vatican via Sackville	English	Pope's visit to Malta	1404	RL
9645.0	0329	543	ROU	Radio Romania Int	English	Through the looking glass	1704	RL
9665.0	0307	543	MDA	VO of Russia via Moldova	English	Science Plus	1904	RL
9680.0	0235	553	USA	RTaiwan Int via WYFR	English	Time traveler	1404	RL
9700.0	2345	553	BUL	Radio Bulgaria	English	Answering RL's letters	1704	RL
9780.0	0630	221	YEM	Radio Saana	English	Yemeni PM	1804	MF
9790.0	0004	553	CZE	Radio Prague	English	Letter from Prague	1904	RL
9820.0	0030	443	AUT	Radio Austria Int	German	News	1404	RL
9830.0	2300	553	TUR	Voice of Turkey	German	German program	1404	RL
9890.0	0108	553	RUS	Voice of Russia	English	Russia and the world	2104	RL
9955.0	0116	453	USA	WRMI Miami FL	English	DX Party Line	1804	RL
9980.0	2331	453	USA	WWCR	English	World of Radio #1508	1804	RL
11520.0	0202	453	USA	WEWN/EWTN	English	Open line	1504	RL
11550.0	1610	111	TWN	Radio Taiwan Intl.,	English	Economy & Asia	0404	MF
11640.0	0625	211	MDG	TWR	English	Nigeria's Govt., God	2404	MF
11700.0	2340	453	BUL	Radio Bulgaria	English	Key word Bulgaria	2004	RL
11735.0	1720	353	ROU	Radio Romania Int	English	World of Culture	1704	RL
11750.0	0730	222	PHL	FEBC	English	Afghanistan	1804	MF
11765.0	1555	222	CHN	RCI	English	Canada's economy	0404	MF
11805.0	1600	322	GUM	KSDA	English	Jesus ,Australia	0404	MF

11940.0	2049	453	ROU	Radio Romania Int	English	DX Mailbag	1804	RL
11945.0	1140	211	AUS	Radio Australia	English	South Pacific Weather	2404	MF
12085.0	1545	221	MNG	Voice of Mongolia	English	Chinese nuclear bomb test	0404	MF
13730.0	0327	352	NZL	Radio New Zealand Int	English	Mailbox	2004	RL
13950.0	0710	111	ZMB	CVC	English	Zambia's Minister & Jesus	1804	MF
15120.0	0600	333	NIG	Voice of Nigeria	English	Nigerian Government	2404	MF
15150.0	0815	211	INS	Voice of Indonesia	English	Program	2404	MF
15170.0	0825	111	GUM	KTWR	English	Missionaries in Asia	2404	MF
15190.0	1635	222	GNE	Radio East Africa	English	Program	0404	MF
15235.0	2014	453	CAN	Radio Canada Int	English	Maple leaf mailbag	1804	RL
15240.0	2309	433	TWN	Radio Australia via Taiwan	English	Conect Asia program	1304	RL
15255.0	0000	453	USA	Family Radio	English	English to a language	1404	RL
15255.0	0610	333	AFS	Channel Africa	English	Kenya's Govt.	2404	MF
15275.0	0001	352	THA	Radio Thailand	English	News	2104	RL
15390.0	0650	211	MLA	Radio Malaysia	English	East Asia products	1804	MF
15400.0	1130	211	AUS	HCJB	English	Belief in God	2404	MF
17725.0	1205	222	LBY	Radio Africa Worldwide	English	ID,Africa News	2404	MF
17655.0	0550	322	THA	Radio Thailand	English	Program	2404	MF

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:

- 3200 SWAZILAND, Trans World Radio Manzini, 0305-0316 Apr 9, man with long religious talk in presumably listed Ndebele language. Seemingly gone at 0326 so either off earlier than listed or simply lost in the rising noise level. Very poor.
- 3240 SWAZILAND, Trans World Radio Manzini, 0334-0341* Mar 31, choir vocals alternating with a man announcer in listed Ndau language. At 0340 IS repeated three times before English ID ("This is Trans World Radio, Swaziland"). More IS followed by another ID before carrier terminated. Poor to fair.
- 3240 SWAZILAND, Trans World Radio Manzini, 0316-0328 Apr 9, man announcer talking presumably in listed Shona language. End of program at 0323 followed by another man with talk over instrumental music. ID at 0325 followed by opening of listed Ndau program with another ID. Poor to fair.
- 4775 SWAZILAND, Trans World Radio Manzini, 0343-0407 Mar 31, mixed choral vocals followed by a man preaching in an unidentified African language. IS at 0359 followed by English ID and program announcement ("This is Trans World Radio broadcasting from Manzini, Swaziland"). He mentioned next program was in German followed by English service. Fair to good.
- 4976 UGANDA, UBC Radio, 0332-0410 Apr 9, noted with continuous soft pop vocal selections. Brief talk by man in local language mentioning "Uganda" at 0340. More music programming. ID at 0401 by a man announcer followed by the news hosted by a woman. Poor to fair.
- 5040 CUBA, Radio Havana Cuba, 0154-0210 Mar 24, woman with French talk until program end at 0157. Long dead period before ID and news in Spanish with a man announcer. Fair to good.
- 5080NF USA, WTWW Lebanon, TN, 0006-0203 Mar 17, tuned by to note big signal with religious fare in English. Re-tuned at 0140 to another "anti" program complaining census forms, prayer seemingly against Congress and health care bill with Pastor Pete Peters on his Scriptures for America Worldwide program. Weird, strange program with sloppy production techniques. ID at 0200 mentioning they were performing program tests. More Peter J. Peters after the ID. Strong, excellent signal for what its worth.
- 5485.5 PERU, UNID, 0141-0203* Mar 15, program of OA vocals with flute music hosted by a man announcer with Spanish talk and announcements. Off with apparent closedown announcements and no National Anthem. Poor with moderate noise but deep fades.
- 5950 ETHIOPIA, Voice of Tigray Revolution, *0256-0307 Apr 1, familiar IS followed by a man with opening announcements at 0300 by a man announcer in presumed Tigrinya language. Poor.

- 6105 GERMANY, Trans World Radio-UK via Nauen, *0658-0725 Mar 31, IS followed by a man with ID and opening of English program: "This is Trans World radio, UK." Into program called Rendezvous followed by ID and Thru the Bible program. Fair to good.
- 6150 HUNGARY, Radio Budapest, 0142-0200* Apr 4, two women with discussion in Hungarian language. Brief instrumental music at 0155. IS alternating with IDs in several languages including two in English ("This is Radio Budapest, Hungary"). Fair to good.
- 7540 CLANDESTINE, Deng Mezopotamia via Mykolyiv, 2053-2101* Mar 25, various vocals selections until time pips at 2058, ID and more music until carrier cut at 2101. Poor to fair.
- 9665 MOLDOVA, Voice of Russia World Service via Maiac/Grigoriopol, 0223-0242 Apr 1, woman in English with "News and Views" program. End of program at 0229 followed by instrumental music. At 0230 ID followed by "News in Brief". A program about orthodox people in Russia was next. Fair.
- 9820 CHINA, China Business Radio, 2310-0006 Mar 16, talk features in Mandarin language. Music fanfare at 2329 followed by announcements and ID. Discussion program from 2331. Several announcements at 2356 followed by music fanfare, 5+1 time pips at 0000, ID and news. Fair.
- 12085 SYRIA, Radio Damascus, 2125-2144 Mar 25, man announcer with English talk features. Music fanfare, ID at 2127 followed by Syrian local vocals. Fair with //9330 poor.

Dear Friends,

Welcome to the May edition of Logbook.

Thanks to our members for their contribution of DX loggings for this Logbook.

Till next time,

Ashok Kumar Bose



Radio Tirana's Chief Technician, Mrs. Drita Cico, with group of listeners of Radio Tirana's German programme visiting Radio Tirana and Albania in May 2010

SWL / Media Programs in English, German & Spanish

March 28th - Oct. 30th, 2010 - V3 As of May 13, 2010

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

- 2nd Figures behind language symbols E, G or Sp, indicate weeks of the month. Times and days in UTC.
- STL Satellite transmission. d = DRM digital mode

Monday

0005 RCI Montreal, E, The Maple Leaf Mailbag -11700kun AS/CHN STL Hotbird AS 0005 RCI Montreal, E, The Maple Leaf Mailbag -6100 AM No&LatAM 0118 Radio Bulgaria Sofia, Sp - 6200 7400 9400 LatAM 0135 RHC Habana, Sp, En Contacto -5040 5965 6000 6060 6120 6140 9600 11690 11760 12020 13760 13790 15380 LatAM 0200 WHRI, E, DXwCumbre - 7315 0200 RRI Bucharest, Sp - 7400 9520 9645 11945 0330 WWCR Nashville, E, World Of Radio - 5890 0330 WHRI, E, DXwCumbre - 7315 0430 RCI Montreal, E, Maple Leaf Mailbag - WRN AS/PAC 0430 WHRI, E, DXwCumbre - 7315 0500 WRMI, E, World of Radio - 9955 0500 RCI Montreal, E, The Maple Leaf Mailbag -Hotbird STL EUR/NoAF/ME 0530 RCI Montreal, E, The Maple Leaf Mailbag - WRN EUR 0530 WRMI, It, Studio DX - 9955 0700 RCI Montreal, E, The Maple Leaf Mailbag -Hotbird STL EUR/NoAF/ME 0730 Radio NZL Internat., E, biweekly - 6170 11675d PAC 0800 Radio Slovakia Internat., G, DX - 5920 or 6055 0900 RCI Montreal, E, The Maple Leaf Mailbag -Hotbird STL EUR/NoAF/ME 1000 RCI Montreal, E, Maple Leaf Mailbag - Sirius STL AM 1130 Radio NZL Internat., E, biweekly - 7440d 9655 PAC 1145 WWCR Nashville, E, Australian DX report - 15825 1245 WWCR Nashville, E, Ask WWCR G 1st / 5th - 15825 1300 WRMI, Sp. La Rosa de Tokio - 9955 1330 Radio NZL Internat., E, biweekly - 6170 PAC 1430 WRMI, It, Studio DX - 9955 1500 WRMI, E, DX Party Line - 9955 1515 WRMI, Sp, HCJ Aventura Diexista - 9955 1530 WRMI, E, AWR Wavescan - 9955 1630 Radio NZL Internat., E, biweekly - 6170d 7440 PAC

- 1800 Radio Belarus Minsk, G 7255 7360 7390
- 1900 Radio Belarus Minsk, G 1170
- 1905 Amateur Radio Mirror, Channel Africa, E 3215 7082usb
- 1925 REE Madrid, E, Radio Corner 9665 11620 EUR / AF 2115 WWCR Nashville, Sp, Frecuencia Al Dia – 7465 2130 RAE Buenos Aires, G – 9690 15345
- 2200 WBCQ, E, DX, World of Radio 7415

Tuesday

0000 WRMI, E, DX Party Line - 9955 0015 WRMI, E, AWR Wavescan - 9955 0024 REE Madrid, E, Radio Corner - 6055 0052 WRMI, Sp, Viva Miami – 9955 0100 WRMI, Sp. La Rosa de Tokio - 9955 0200 WRMI, En, QSO - 9955 0330 Radio NZL Internat., E, biweekly - 13730 15720d PAC 0430 WHRI, E, DXwCumbre - 7315 0500 WRMI, E, AWR Wavescan - 9955 0550 Radio Bulgaria Sofia, G - 9600 11600 EUR 0700 Radio Belarus Minsk, G - 6005 Kall relay 0800 Radio Belarus Minsk, G - 6005 Kall relay 0900 Voice of Russia Moscow, G -630 693 1323 1431 1100 WRMI, E, World of Radio - 9955 1130 WRMI, E, AWR Wavescan - 9955 1330 WRMI, Sp, Frecuencia Al Dia - 9955 1430 WRMI, Sp. Frecuencia Al Dia - 9955 1500 WRMI, E, DX Party Line - 9955 1530 WRMI, E, World of Radio - 9955 1800 Voice of Russia Moscow, G - 630 693 1215 1431 7310 12010 1900 WBCQ, E, DX, World of Radio - 7415 9330-CUSB? 1900 RRI Bucharest, Sp - 9700 11715 1900 Radio Cairo, G, Letterbox - 6270 1950 Radio Bulgaria Sofia, G - 5900 7400 EUR 2055 RHC Habana, E - 11760 17660 17750-irreg 2100 WBCQ, E, QSO with Ted Randall - 7415 2100 RRI Bucharest, Sp - 9755 11965 2130 RAE Buenos Aires, G - 9690 15345 2230 WRMI, E. World of Radio - 9955 2250 RAE Buenos Aires, Sp, Suplemento de Actualidad DX -6060 15345 2300 RRI Bucharest, Sp - 6100 9655 9745 11955 2330 RHC Habana, E - 5040 13790

Wednesday _

0000 WRMI, E, Happy Station – 9955 0030 WRMI, E, World of Radio – 9955 0052 WRMI, Sp, Viva Miami – 9955 0100 WRMI, It, Studio DX – 9955 0130 RHC Habana, E – 5970 6000

0145 WRMI, E, DX Partyline – 9955 0200 RRI Bucharest, Sp - 7400 9520 9645 11965 0330 RHC Habana, E - 5970 6000 0430 WHRI, E, DXwCumbre - 7315 0530 RHC Habana, E - 5970 6010 6060 0700 WRMI, E, World of Radio - 9955 0730 WRMI, Sp, Frecuencia Al Dia - 9955 0935 RHC Habana, E - 6060-irreg. 1100 Voice of Russia Moscow, G -630 693 1431 9850klg-d exc Sats 1323 1100 WRMI, Sp. Frecuencia Al Dia - 9955 1130 WRMI, E, AWR Wavescan - 9955 1230 BBC R4, The Media Show, E -LW 198, MW, FM, DAB, STL 1245 Voice of Turkey, E, Letterbox - 15450 15520 1330 Radio Slovakia Internat., G, DX - 5920 or 6055 1430 WRMI, E, DX Party Line - 9955 1445 WRMI, Sp, HCJ Aventura Diexista - 9955 1530 WRMI, E, World of Radio - 9955 1600 Radio Slovakia Internat., G. DX - 5920 or 6055 1725 Polskie Radio, E, Multitouch - 7265d-kvi 9770wof WRN STL EUR. WRN1 TelStar-12 SoAM 1730 RAE Buenos Aires, G - 15345 1800 Radio Slovakia Internat., G, DX - 5920 or 6055 1845 RAE Buenos Aires, E, Dxers Special -9690 15345 1845 Voice of Turkey, E, Letterbox - 9785 1900 WBCQ, E, DX, World of Radio - 7415 9330-CUSB? 1955 Polskie Radio, E, Multitouch – STL 2045 Voice of Turkey, E, Letterbox - 7205 2215 Voice of Turkey, E, Letterbox - 9830

Thursday _

0007 WRMI, E, Viva Miami - 9955 0015 WRMI, E, DX Party Line - 9955 0030 WRMI, Sp, HCJ Aventura Diexista - 9955 0052 WRMI, Sp. Viva Miami - 9955 0100 WRMI, E, Happy Station - 9955 0245 RAE Buenos Aires, E, Dxers Special - 11710 0315 Voice of Turkey, E, Letterbox - 5975 6165 0430 WHRI, E, DXwCumbre - 7315 0530 WRMI, E, World of Radio - 9955 first airing 0630 CRI Beijing, Sp, DX - 17680kas 0631 Radio Australia, E, Future Tense technology -9660 12080 13630 13670 13690 15160 15240 15415 17750 0800 Radio Slovakia Internat., G. DX - 5920 or 6055 1000 Voice of Russia Moscow, G -630 693 1323 1431 9850d 1100 WRMI, Sp, Frecuencia Al Dia - 9955 1200 WRMI, E, World of Radio - 9955 1223 Polskie Radio, E, Multitouch - 11675mos 11980wof STL 1230 WRMI, E, AWR Wavescan - 9955

1430 WRMI, E, AWR Wavescan – 9955
1500 WRMI, E, Happy Station – 9955
1530 Radio Australia, E, Future Tense technology – 5995 6080 7240 9475 9590 11660
1600 Voice of Russia Moscow, G – 630 693 1215 1323 1431 9605d 12010
1700 Radio 700 Medienmagazin, G 1st / 3rd – 6005, FM, livestream
1900 WBCQ, E, DX, World of Radio – 7415 9330-CUSB?
2100 WRMI, E, World of Radio – 9955

Friday _

0000 WBCQ, E, Area 51, World of Radio - 5110-cusb 0000 WRMI, E, QSO - 9955 0030 WRMI, E, World of Radio - 9955 0030 WBCQ, E, Area 51, Internat Radio Report - 5110-cusb 0052 WRMI, Sp, Viva Miami - 9955 0130 WRMI, E, AWR Wavescan - 9955 0330 WWRB, E, World of Radio - 3185 0355 Polskie Radio, E, Multitouch - STL 0430 WHRI, E, DXwCumbre - 7315 0700 WRMI, E, Happy Station - 9955 0755 Polskie Radio, E, Multitouch - STL 1100 Voice of Russia Moscow, G -630 693 1431 9850d exc Sats 1323 1100 WRMI, Sp, Frecuencia Al Dia – 9955 1130 WRMI, E, World of Radio - 9955 1230 BBC R4, Feedback, E -LW 198, MW, FM, DAB, STL 1245 HCA/HCJB Australia, E, DX Party Line - 15400 EaAS 1300 WRMI, E, Happy Station - 9955 1430 WRMI, E, World of Radio - 9955 1515 WRMI, E, DX Party Line - 9955 1530 WRMI, E, AWR Wavescan - 9955 1700 Voice of Russia Moscow, G - 1215 1323 7310 9605d 1800 WRN on Internet, E, World of Radio 1845 RAE Buenos Aires, E, Dx Supplement - 9690 15345 1945 R Taiwan Int, G, ADDX DX px, 2nd - 6185skn 2028 WWCR Nashville, E, World of Radio - 15825 2035 Radio NZL Internat., E. biweekly - 11675d 11725 PAC 2115 WWCR Nashville, Sp, Frecuencia Al Dia - 7465 2130 Radio Bulgaria Sofia, E - 5900 7400 EUR 2130 RAE Buenos Aires, G - 9690 15345 2145 R Taiwan Int, G, ADDX DX px, 2nd - 3965iss 2250 RAE Buenos Aires, Sp. Suplemento de Actualidad DX -6060 15345 2305 Challenger Radio, It, Studio DX - 1566 2330 Radio Bulgaria Sofia, E - 9700 11700 NoAM

Saturday

0000 WBCQ, E, Alan Weiner Worldwide - 7415 5110cusb 0000 WRMI, E, DX Party Line - 9955 0052 WRMI, Sp, Viva Miami – 9955 0130 WRMI, Sp, Frecuencia Al Dia - 9955 0230 Radio Bulgaria Sofia, E - 9700 11700 NoAM 0245 RAE Buenos Aires, E, Dx Supplement – 11710 0430 WHRI, E, DXwCumbre - 7315 0500 WRMI, Sp, La Rosa de Tokio - 9955 0605 REE Madrid, Sp, Amigos de la O.C. -9780d 12035 EUR 11895 21610 ME 5965 LatAM 0605 WWCR Nashville, E, Into Tomorrow - 4840 0640 Radio Bulgaria Sofia, E - 9600 11600 EUR 0700 WRMI, Sp, Frecuencia Al Dia - 9955 0730 WRMI, E, AWR Wavescan - 9955 0755 HCA/HCJB Australia, E, DX Party Line - 11750 PAC 0800 World of Radio via IRRS/IPAR Slovakia, E excl 1st /3" - 9515 0800 WRN EUR/AF/AS, E, World of Radio 0800 WRMI, E, World of Radio - 9955 0810 KBS World Radio Seoul, E - 9570 AS 0830 HCJB DX Party Line via IRRS Slovakia, E excl 1st /3" - 9515 0900 WRN Af/ME/As/Pac Afristar Asiastar, World of Radio 1000 Voice of Russia Moscow, G -630 693 1323 1431 9850d 1000 WRMI, E, DX Party Line - 9955 1045 WRMI, Sp, HCJ Aventura Diexista - 9955 1110 KBS World Radio, Sp, Antena de la Amistad - 11795sac 1145 Voice of Turkey, G, fortnightly - 13760 1200 WHRI, E, DXwCumbre - 9410 1210 KBS World Radio Seoul, E - 9650sac NoAM 1227 RRI Bucharest, G - 7230d 9740 1245 Voice of Turkey, E, fortnightly - 15450 15520 1300 WRMI, E, AWR Wavescan - 9955 1305 WDR5 Cologne, Medienmagazin, G - FM, STL, DAB-S 1310 KBS World Radio Seoul, E - 9570 9770 AS 1315 HCA/HCJB Australia, E, DX Party Line - 15400 EaAS 1330 WRMI, E, World of Radio - 9955 1400 WHRI, E, DXwCumbre - 9930 1430 HCJB Quito, G - WRN EUR 1445 HCJB Quito, Sp, Aventura Diexista - 690 6050 1500 WRMI, E, DX Party Line - 9955 1500 Voice of Russia Moscow, G - 1215 1323 9750d 12010 exc Thur: 630 693 1431 1504 SR2 Saarebruck, Medienwelt, G -FM, STL Astra ADR, DAB-S 1505 DeutschlandFunk Cologne, G, Media Magazine 1515 HCA/HCJB Australia, E, DX Party Line - 15340 SoAS 1610 KBS World Radio Seoul, E - 9515 AS 1630 WWCR Nashville, E, World of Radio - 12160 1630 Voice of Turkey, Sp - 11930 1700 HCJB Quito, G - 5940sit EUR 1705 RCI Montreal, E, The Maple Leaf Mailbag -5850hb AM EUR 1730 Voice of Turkey, G, fortnightly - 11835

1730 HCJB Quito, G - WRN EUR 1732 WRN, E, World of Radio - WRN-NoAM 1800 World of Radio via IRRS/IPAR Slovakia, E - 7290 1800 WRMI, E, Happy Station - 9955 1800 Radio Belarus Minsk, G - 7255 7360 7390 1805 RCI Montreal, E, The Maple Leaf Mailbag -9530kas 11765 17735 17810 EUR RCI website live stream 1810 KBS World Radio Seoul, E - 7275 AS 1811 RRI Bucharest, G - 7215 9705d 1830 HCJB DX Party Line via IRRS/IPAR Slovakia, E - 7290 1830 WHRI, E, DXwCumbre - 11785 1845 Voice of Turkey, E, fortnightly – 9785 1900 Radio Belarus Minsk, G - 1170 1900 WRMI, E, World of Radio - 9955 1930 WHRI, E, DXwCumbre - 9930 1930 WRMI, Sp, Frecuencia Al Dia - 9955 2045 Voice of Turkey, E, fortnightly - 7205 2045 WRMI, Sp, HCJ Aventura Diexista – 9955 2051 KBS World Radio Seoul, G - 3955skn EUR 2100 RHC Habana, E - 11760 17660 17750-irreg 2115 REE Madrid, E, Radio Corner - 9650 EUR / AF 2200 WRMI, Sp, HCJ Aventura Diexista - 9955 2210 KBS World Radio Seoul, E - 3955skn EUR 2215 Voice of Turkey, E, fortnightly - 9830 2300 Radio 700 Medienmagazin, G 1st / 3rd - livestream 2330 RHC Habana, E - 5040 13790

Sunday

0000 WBCQ, E, Radio Timtron Worldwide - 7415 0010 KBS Worldwide Friendship, E - 1440-lux EUR 0015 REE Madrid, E, Radio Corner - 6055 0100 Voice of Turkey, Sp - 9770 9870 0130 RHC Habana, E - 5970 6000 0130 WHRI, E, DXwCumbre - 7315 0145 WWCR Nashville, E, Ask WWCR - 4840 0200 WWCR Nashville, E, Australian DX report – 4840 0210 KBS World Radio Seoul, E - 9580 AS 0215 WWCR Nashville, E, DX Party Line - 4840 0230 WWCR Nashville, E, World Of Radio - 4840 0240 KBS World Radio Seoul, E - 9560sac NoAM 0318 Voice of Turkey, E, fortnightly - 5975 6165 0330 RHC Habana, E - 5970 6000 0400 WRMI, E, DX Party Line - 9955 0415 WRMI, Sp, HCJ Aventura Diexista - 9955 0500 WRMI, Sp, La Rosa de Tokio – 9955 0505 WWCR Nashville, E, Into Tomorrow - 4840 0510 NHK R Japan, World Interactive, E - exc last Sun 5975rmp 6110sac 11970iss 15205uzb 17810 0530 RHC Habana, E - 5970 6010 6060 0530 HCJB Quito, G - WRN EUR 0600 WWCR Nashville, E, Into Tomorrow - 4840 0600 RCI Montreal, E, The Maple Leaf Mailbag -Hotbird STL EUR/NoAF/ME

0630 WWCR Nashville, E, World of Radio - 3215 0700 Radio Belarus Minsk, G - 6005 Kall relay 0800 WRMI, E, World of Radio - 9955 0800 Amateur Radio Mirror, Channel Africa, E -7082usb 7205 17570 0800 RCI Montreal, E, The Maple Leaf Mailbag -Hotbird STL EUR/NoAF/ME 0800 WRN, E, Dxing with Cumbre – STL Astra/Hotbird Euromax EUR/ME/AF, Worldspace AfriStar AF / AsiaSat / AsiaStar AS/Pac 0800 Radio Belarus Minsk, G – 6005 Kall relay 0830 WRMI, E, AWR Wavescan - 9955 0900 Radio 700 Medienmagazin, G 1st / 3rd -6005, FM, livestream 0930 WRN NoAM, E, World of Radio 0935 RHC Habana, E - 6060-irreg. 0945 WWCR Nashville, E, Ask WWCR - 4840 1000 WHRI, E, DXwCumbre - 7385 1000 Voice of Russia Moscow, G -630 693 1323 1431 9850d 1010 NHK R Japan, World Interactive, E – exc last Sun 9605 9625 9840 11780uzb 1030 WRMI, E, DX Party Line - 9955 1030 SWR Cont.Ra Baden Baden, Medien, G -576 666 711 828 1017 1413 FM, STL Astra, DAB-S 1045 WRMI, Sp, HCJ Aventura Diexista - 9955 1130 WHRI, E, DXwCumbre - 7385 1200 AWR Wavescan Asia, E, IND/AS - 15435wer 1205 BR5 Munich, Medienmagazin, G -6085d, FM, STL Astra, DAB-S 1210 NHK R Japan, World Interactive, E - exc last Sun 6120sac 9625 9695 9790wer 1230 REE Madrid, Sp, Amigos de la O.C. -9765 11815 15170 21570 LatAM. 21540 AF 13720 15585 EUR 21610 ME 11910 AS 1300 WRMI, Sp, Frecuencia Al Dia - 9955 1310 NHK R Japan, World Interactive, E - exc last Sun 11985 1330 WHRI, E, DXwCumbre - 11985 1330 WRN EUR, E, Dxing with Cumbre 1330 Radio Slovakia Internat., G, DX - 5920 or 6055 1335 RHC Habana, Sp, En Contacto -6110 11730 11760 11800 12030 13680 13760 13780 13880 15120 15360 LatAM 1410 NHK R Japan, World Interactive, E - exc last Sun 11705sac 11985 21560iss 1500 AWR Wavescan Asia, E, AS/PAC - 11720 1500 WRN EUR, E, Dxing with Cumbre 1500 Voice of Russia Moscow, G - 1215 1323 9750d 12010 exc Thur: 630 693 1431 1505 RCI Montreal, E, The Maple Leaf Mailbag -11675kun 15125uru Sirius STL AM SoAs/IND STL Hotbird EUR/NoAF/ME

1510 RCI Montreal, E, The Maple Leaf Mailbag -9515 NoAM RCI website live stream Sirius STL AM 1515 WRMI, E, World of Radio - 9955 1530 AWR Wavescan Asia, E, CHN/IND - 15255wer 1600 AWR Wavescan Asia, E, AS/IND - 11720 11805 1600 Radio Slovakia Internat., G, DX - 5920 or 6055 1605 RCI Montreal, E, The Maple Leaf Mailbag -9515 9800d NoAM RCI website live stream Sirius STL AM 1630 AWR Wavescan Asia, E, AS/IND - 11740 1648 Radio Bulgaria Sofia, Sp - 11800 13800 EUR 1705 RCI Montreal, E, The Maple Leaf Mailbag -9515 9800d NoAM RCI website live stream Sirius STL AM 1732 WRN NoAM, E, World of Radio 1800 WRMI, E, Happy Station - 9955 1800 Radio Slovakia Internat., G, DX - 5920 or 6055 1805 RCI Montreal, E, The Maple Leaf Mailbag -9530kas 11765 17735 17810 EUR RCI website live stream 1830 SWR Cont.Ra Baden Baden, Medien, G -576 666 711 828 1017 1413 FM, STL Astra, DAB-S 1900 WRMI. E. World of Radio - 9955 1900 RRI Bucharest, Sp - 9700 11715 1900 WBCQ, E, This Week In Amateur Radio International - 7415 1902 BBC R4, Feedback, E -LW 198, MW, FM, DAB, STL 1920 Radio Bulgaria Sofia, G - 5900 7400 EUR 1930 WHRI, E, DXwCumbre - 9930 1930 WRMI, E, AWR Wavescan - 9955 2005 RCI Montreal, E, The Maple Leaf Mailbag -15235 17735 EUR RCI website live stream 2035 BR5 Munich, Medienmagazin, G -6085d, FM, STL Astra, DAB-S 2100 RRI Bucharest, Sp - 9755 11965 2105 RCI Montreal, E, The Maple Leaf Mailbag -9800d NoAM RCI website live stream - Sirius STL AM 2130 AWR Wavescan Asia, E, JPN/CHN - 11850 2130 WRMI, E, AWR Wavescan - 9955 2148 Radio Bulgaria Sofia, Sp - 6200 9800 EUR 2230 AWR Wavescan Asia, E, INS/PAC/AS - 15320 2242 Habana, Sp, En Contacto - 11770 Europa 5040 5965 9525 9660 11730 12020 12030 13770 13790 15370 15380 17660 LatAM 2245 HCJB Quito, Sp, Aventura Diexista - 690 6050 2300 RRI Bucharest, Sp - 6100 9655 9745 11955 2318 Radio Bulgaria Sofia, Sp - 6200 7400 LatAM 2330 WWCR Nashville, E, World Of Radio - 9980