

5 - 2013 € 1,30

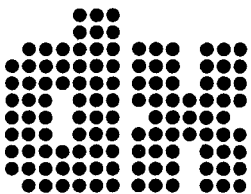
BBC ORTF
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NDR RAI TVR



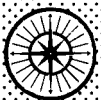
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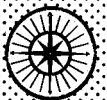
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WORLD WIDE DX CLUB



WORLD WIDE DX CLUB



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Each of the editors mentioned above is self-responsible for the contents of his composed column. Furthermore, we cannot be responsible for the contents of advertisements published in DX MAGAZINE.

We have no fixed deadlines. Contributions may be sent either to WWDXC Headquarters or directly to our editors at any time. If you send your contributions to WWDXC Headquarters, please do not forget to write all contributions for the different sections on separate sheets of paper, so that we are able to distribute them to the competent section editors.

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



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DX MAGAZINE No. 5

Vol. XLVIII

May 2013

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 - only one item this month:

In 2013 the **ARDIC DX CLUB** celebrates its 15th anniversary. For 15 years it has been the primary source of information for dxing enthusiasts all over the Tamil Nadu, India. In order to celebrate this event, a "DX QUIZ 2013" is being organised. The quiz is open to anyone, regardless of location or club membership. The quiz does not solely deal with Tamil Dxing, but covers very different radio aspects. Answering 25 questions you can show your radio knowledge. Here is the link to the questions and conditions of participation: <http://dxquiz.wordpress.com/2013/05/11/dx-quiz-2013>.

No quiz without prizes of course. And to make the contest interesting to everybody, a few prizes will be given anomaly to entrants. So if the questions look hard, participate anyway.

(Jaisakthivel - President of Ardic DX Club)

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

ALGERIA - The Algerian Radio does have a service on shortwave, using the facilities of TDF, Telediffusion de France, in Issoudun. But this appears to be temporarily, as engineer Lotfi Chelali of Algeria's TDA explained to us that they are building two shortwave transmitter sites in Ourgla and Bechar, each with a 300-kilowatt DRM-capable transmitter. These sites are expected to be on air within the next year. The programming is intended for the countries of the Sahel in northwestern Africa; Mali, Niger, Nigeria, Mauritania, Chad and the Polisario front areas. (Wavescan NWS216 - April 2013 (Extract), via Ian Baxter, April 14, shortwave sites yg via DXLD)

A look at recent GE imagery at both Ourgla and Bechar MW sites still doesn't reveal any new work on the ground in preparation for the SW antennas from recent 2013 & 2012 imagery. (Ian Baxter)

Schedules for these so far imaginary sites have been registered in HFCC for *years*. Quite a headstart! Maybe hoping to keep the planned frequencies clear? But unfair to real stations. (gh, DXLD)

ANTARCTIC ARGENTINA - 15476.012 LRA36 Radio Nacional Arcangel, from San Gabriel (Base Esperanza, Antarctica), ATA, noted from 2000 UT May 9th. LRA 36 is on air, heard on footprint 15476.012 kHz with some Spanish canciones 2000-2054 UT, made a recording at 2023 to 2026 UT.

At best on lower side, to exclude BBC London Arabic via Al Seela Oman on 15480 kHz. Heard on Perseus net rx at Iceland.

Heard on Iceland Perseus network rx, at 2023-2026 UT May 9. Mostly S=5 signal level, up to peaks S=7-8 strength. But NOTHING heard on Perseus units in NY, Toronto up to Chicago further west. Also nothing heard around 2015 UT here on best Perseus receiver units in central Europe.
(wb, wwdxc BC-DX TopNews May 9)

ARGENTINA - RAE begins broadcasts in Chinese! Check out new schedules. The RAE is happy to announce that as of Monday, May 13, will begin broadcasting in Chinese from Mondays to Fridays, 10-11 UTC (live) and 04-05 (recorded, next day).

The incorporation of transmissions in Asian language will change, albeit slightly, the timetable of morning programs in Japanese, Portuguese and Spanish: Also starting next Monday, Japanese begin to come out in the 11-12 UTC; Portuguese have the hours 12-13 UTC, and Spanish will leave outdoor 13-15 UTC.

The broadcasts will be by 6060 and 15345 kHz. However, the retransmission of Chinese, at 04 UTC, is the 11710 kHz. (Associacao DX do Brasil, adxb news via Jorge Freitas-BRA, dxld May 8)

ASCENSION ISL / SINGAPORE / U.K. - Upcoming changes of BBC from May 5:

0300-0400 11820 Wof 300 kW 137 deg to CEAF Arabic, addit frequency
 0600-0700 NF 7355 ASC 250 kW 065 deg to WAF English, ex9410
 0600-0700 9410 Wof 300 kW 170 deg to WAF English new tx site, exASC
 1345-1430 NF 5890 SNG 100 kW 340 deg to SEAs Burmese, ex7465 from Apr.22
 2000-2100 NF12095 Wof 250 kW 170 deg to WAF English, ex9915
 (DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews Apr 30)

AUSTRALIA - Frequency change of HCJB Australia from May 1:

0730-0830 NF15490 KNX 100 kW 080 deg to PAC. English, ex11750 kHz.
 (Ivo Ivanov-BUL, via wwdxc BC-DX TopNews May 2)

Frequency changes from May 5:

1000-1030	NF15490#KNX	100	kW	340	deg	to	EaAS	Chinese	Sat/Sun	ex15400	
1000-1030	NF15490#KNX	100	kW	340	deg	to	EaAS	Fijian	Mon-Fri	ex15400	
1030-1100	NF15490#KNX	100	kW	340	deg	to	EaAS	Chinese		ex15400	
1100-1115	NF15490#KNX	100	kW	340	deg	to	EaAS	English	Mon/Wed/Thu	ex15400	
1100-1115	NF15490#KNX	100	kW	340	deg	to	EaAS	Vietnamese	Tue/Fri	ex15400	
1100-1130	NF15490#KNX	100	kW	340	deg	to	EaAS	Japanese	Sat/Sun	ex15400	
1130-1145	NF15490#KNX	100	kW	340	deg	to	SoEaAS	En	Sat-Tue/Thu	ex15340	
1130-1145	NF15490#KNX	100	kW	340	deg	to	SoEaAS	Chinese	Wed/Fri	ex15340	
1145-1200	NF15490#KNX	100	kW	340	deg	to	SoEaAS	Indonesian		ex15340	
1200-1230	NF15490	KNX	100	kW	340	deg	to	SoEaAS	Malayalam	Sun	ex15340
1200-1230	NF15490	KNX	100	kW	340	deg	to	SoEaAS	Indonesian	Mon-Sat	ex15340
1230-1300	NF15490	KNX	100	kW	340	deg	to	SoEaAS	Maynmar	Rawang	ex15340
1230-1245	NF15340	KNX	100	kW	307	deg	to	SoAS	English	Sun-Fri	ex15400
1230-1245	NF15340	KNX	100	kW	307	deg	to	SoAS	Nepali	Sat	ex15400
1245-1300	NF15340	KNX	100	kW	307	deg	to	SoAS	Hindi	Sun/Thu/Fri	ex15400
1245-1300	NF15340	KNX	100	kW	307	deg	to	SoAS	Nepali	Sat	ex15400
1245-1300	NF15340	KNX	100	kW	307	deg	to	SoAS	Bengali	Mon	ex15400
1245-1300	NF15340	KNX	100	kW	307	deg	to	SoAS	Marwari	Tue	ex15400
1245-1300	NF15340	KNX	100	kW	307	deg	to	SoAS	Kuruk	Wed	ex15400
1300-1315	NF15340*KNX	100	kW	307	deg	to	SoAS	Punjabi	Sun	ex15400	
1300-1315	NF15340*KNX	100	kW	307	deg	to	SoAS	Nepali	Mon-Thu	ex15400	
1300-1315	NF15340*KNX	100	kW	307	deg	to	SoAS	Dzongkha	Fri	ex15400	
1300-1315	NF15340*KNX	100	kW	307	deg	to	SoAS	Oriya	Sat	ex15400	
1315-1330	NF15340*KNX	100	kW	307	deg	to	SoAS	Bhojpuri	Sun	ex15400	
1315-1330	NF15340*KNX	100	kW	307	deg	to	SoAS	Tamil	Mon/Tue	ex15400	
1315-1330	NF15340*KNX	100	kW	307	deg	to	SoAS	Marathi	Wed	ex15400	
1315-1330	NF15340*KNX	100	kW	307	deg	to	SoAS	Malayalam	Thu	ex15400	
1315-1330	NF15340*KNX	100	kW	307	deg	to	SoAS	Hmar	Fri	ex15400	
1315-1330	NF15340*KNX	100	kW	307	deg	to	SoAS	Urdu	Sat	ex15400	
1330-1400	NF15340*KNX	100	kW	307	deg	to	SoAS	Hindi		ex15400	
1400-1430	NF15340*KNX	100	kW	307	deg	to	SoAS	Urdu		ex15400	
1430-1445	NF15340*KNX	100	kW	307	deg	to	SoAS	Chattisgarhi	Sat/Sun	ex15400	
1430-1445	NF15340*KNX	100	kW	307	deg	to	SoAS	Bengali	Mon	ex15400	

1430-1445 NF15340*KNX 100 kW 307 deg to SoAS Marwari Tue ex15400
 1430-1445 NF15340*KNX 100 kW 307 deg to SoAS Kuruk Wed ex15400
 1430-1445 NF15340*KNX 100 kW 307 deg to SoAS Telugu Thu ex15400
 1430-1445 NF15340*KNX 100 kW 307 deg to SoAS Gujarati Fri ex15400
 1445-1500 NF15340*KNX 100 kW 307 deg to SoAS Urdu Sat ex15400
 1445-1500 NF15340*KNX 100 kW 307 deg to SoAS Punjabi Sun ex15400
 1445-1500 NF15340*KNX 100 kW 307 deg to SoAS Hindi Mon-Fri ex15400
 1500-1530 NF15340 KNX 100 kW 307 deg to SoAS English ex15400
 # co-ch BSKSA Radio Riyadh General Program in Arabic
 * co-ch Radio Habana Cuba in Spanish

unchanged transmissions:

2230-2300 15525 KNX 100 kW 340 deg to EaAS Chinese Mon-Fri
 2230-2300 15525 KNX 100 kW 340 deg to EaAS Japanese Sat/Sun
 2300-2330 15525 KNX 100 kW 340 deg to EaAS Chinese Sat/Sun
 2300-2330 15525 KNX 100 kW 340 deg to EaAS Fijian Mon-Fri
 2345-2400 15400 KNX 100 kW 307 deg to SoAS Indonesian
 0000-0030 15400 KNX 100 kW 307 deg to SoAS Indonesian Mon-Sat
 0000-0030 15400 KNX 100 kW 307 deg to SoAS Malayalam Sun
 0030-0100 15400 KNX 100 kW 307 deg to SoAS Myanmar Rawang
 0100-0115 15400 KNX 100 kW 307 deg to SoAS English Sat-Tue/Thu
 0100-0115 15400 KNX 100 kW 307 deg to SoAS Chinese Wed/Fri
 (DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews May 6)

BANGLADESH - Radio Bangladesh or Bangladesh Betar monitored schedule Here is the monitored sked of Radio Bangladesh till 1815 hrs. The 1815 and 1915 hrs transmission could not be monitored.

1230-1300 English 15105 kHz to South & SEAsia
 1315-1345 Nepali 7250 kHz to South Asia
 1400-1430 Urdu 15505 kHz to South Asia
 1515-1545 Hindi 15505 kHz to South Asia
 1600-1630 Arabic 7250 kHz to Middle East
 1630-1730 Bengali 7250 kHz to Middle East
 1745-1815 Vo Islam (Eng) 7250 kHz to Europe
 1815-1900 English 7250 kHz to Europe (tent)
 1915-2000 Bengali 7250 kHz to Europe (tent)
 (Alok Dasgupta-IND, wwdxc BC-DX TopNews April 13)

15505 - Dhaka at 1515-1545 UT terrible audio of fence 50 Hertz peaks, 12 x 50 Hertz each side plus/minus, seen visible in Perseus screen. 1516-1521 UTC, May 9. (wb, wwdxc BC-DX TopNews May 9)

BELARUS - Radio Belarus - A-13 Summer Schedule Effective: 31 March - 27 Octoebr 2013.

1100-1400 11730 MNS 100 kW 246 deg to WEu Belarussian
 1400-1600 11730 MNS 100 kW 246 deg to WEu Russian
 1600-1800 11730 MNS 100 kW 246 deg to WEu Polish
 1705-1800 7255 MNS 125 kW 252 deg to WEu Polish
 1800-1940 7255 MNS 125 kW 252 deg to WEu German
 1800-1940 11730 MNS 100 kW 246 deg to WEu German
 1940-2000 7255 MNS 125 kW 252 deg to WEu German Tue Wed Fr
 1940-2000 11730 MNS 100 kW 246 deg to WEu German Tue Wed Fr
 1940-2000 7255 MNS 125 kW 252 deg to WEu French Sa-Mo/Thu
 1940-2000 11730 MNS 100 kW 246 deg to WEu French Sa-Mo/Thu
 2000-2020 7255 MNS 125 kW 252 deg to WEu Spanish Sa-Mo
 2000-2020 11730 MNS 100 kW 246 deg to WEu Spanish Sa-Mo
 2000-2020 7255 MNS 125 kW 252 deg to WEu English Tue-Fr
 2000-2020 11730 MNS 100 kW 246 deg to WEu English Tue-Fr
 2020-2200 7255 MNS 125 kW 252 deg to WEu English
 2020-2200 11730 MNS 100 kW 246 deg to WEu English
 2200-2300 7255 MNS 125 kW 252 deg to WEu Russian
 (Balkan DX / 29 Apr 2013 / SW Central blog, RUSdx May 5)

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6080 kHz transmission via Minsk-Kalodzicy at 16-22 UT (1500-2100?) in Belarussian language to nationals living in northeastern Ukraine and towards Crimea and forefield of Caucasus, since Soviet era. (wb.)

BOSNIA [Serbia] - 6100 IRS Serbian Radio International Belgrade via Bijeljina-Bosnia site is back on air since May 10th. Scheduled 6100 kHz to Europe at 18-22 UT, and towards North America, CAN + USA on 9685 kHz at 0000-0130 UT. (Alan Roe, Teddington-UK, BrDXC-UK May 11)

BRAZIL - 4915, April 26 at 0100, Brazilian music vs CODAR, 0101 TC as "dez horas" and ID as R. Daqui, best ZY on band. Any station might utter "daqui" as it merely means "from here", but only ZYF691 in Goiânia turns the expression into a proper name. Perhaps at founding they had a hard time thinking of a more original, less generic name (gh, WOR 1667, DXLD)

5035, R Aparecida, April 25, 2013 at 0913, Portuguese man, bird call sound effects. At their sunrise. Just outside Rebelde splash. Usually an evening catch for me. Fair signal. 0918 Braz pop song. 0924 ballad (Mike Gilchrist in rural EC Iowa, dxldyg via DXLD)

6010.114, Apr 25 0056, R Inconfidência completely alone on 6010. No sign of any R Mil or LV de tu Conciencia at this time (Thomas Nilsson, SW Bulletin April 28 via DXLD)

6105, R. Filadélfia, Foz do Iguaçu PR, 2202-2217, 25/4, noticiário A Voz do Brasil, 1.^a parte; 33431, QRM adj. e na mesma freq (Carlos Gonçalves, POR, dxldyg via DXLD)

9565.05, SRDA, Curitiba PR, 2114-2124, 27/4, pregador [David Miranda] com voz deliberadamente trémula, como é habitual...; 34432, QRM da R. Martí e do respect.^o sinal de empastelamento cubano (Carlos Gonçalves, POR, dxldyg via DXLD)

15190, Rádio Inconfidência, Belo Horizonte, 0937-9955, 27-04, Brazilian songs, male, female, "6 horas 43 minutos, Trem Caipira".24322 (Manuel Méndez, Lugo, Spain, dxldyg via DXLD)

15189.9, R. Inconfidência, Belo Horizonte MG, 1652-1740, 28/4, canções, comunicado do departamento estadual de saúde, anúncio das freqs., e programa Desportos sem Barreiras; 35433, QRM após as 1800 (Carlos Gonçalves, POR, dxldyg via DXLD)

BULGARIA - Summer A-13 of *Brother Stair* from Sofia Kostinbrod:

1800-1900 11685 SOF 070 kW 306 deg to WEu English

1900-2100 7400 SOF 100 kW 306 deg to WEu English

All other transmissions from Kostinbrod are cancelled!!

(DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews April 16)

CANADA [FRANCE / GERMANY / SRI LANKA] - Bible Voice Broadcasting A-13 Summer 2013:

MIDDLE EAST 1

15215 kHz 19 mb 100 kW 120degr Wertachtal

Sunday 1700-1900 English

Tuesday 1700-1715 English

Thursday 1700-1730 English

Friday 1700-1715 English

Saturday 1700-1900 English

MIDDLE EAST 2

9430 kHz 31 mb 250 kW 125degr Nauen

Sunday 1815-1845 English

Saturday 1800-1815 English

MIDDLE EAST 4

9735 kHz 31 mb 250 kW 120degr Wertachtal

Thursday 0500-0530 Arabic

Friday 0500-0515 Arabic

MIDDLE EAST 5

13810 kHz 22 mb 100 kW Wertachtal

Sunday 1700-1800 Arabic 135degr

Monday 1655-1800 Arabic 120degr

Tuesday 1655-1745 Arabic 120degr
 Wednesday 1655-1800 Arabic 135degr
 Thursday 1655-1800 Arabic 120degr
 Friday 1655-1800 Arabic 120degr
 Saturday 1700-1715 Arabic 120degr

MIDDLE EAST 6

13580 kHz 22 mb 250 kW 115degr Issoudun
 Monday 1700-1720 Arabic
 Tuesday 1700-1720 Arabic
 Wednesday 1700-1735 Arabic
 Thursday 1700-1720 Arabic
 Friday 1700-1720 Arabic

MIDDLE EAST 7

9635 kHz 31 mb 100 kW 120degr Wertachtal
 Sunday 1830-1915 English

MIDDLE EAST 8

7310 kHz 41 mb 125 kW[HFCC 250kW] 124degr Nauen
 Monday 0300-0315 Arabic
 Tuesday 0300-0315 Arabic
 Wednesday 0300-0315 Arabic
 Thursday 0300-0315 Arabic
 Friday 0300-0315 Arabic
 Saturday 0300-0315 Arabic
 Sunday 0300-0315 Arabic

MIDDLE EAST 9

13720 kHz 22 mb 125 kW 120degr Wertachtal
 Monday 1700-1715 Arabic
 Tuesday 1700-1715 Arabic
 Wednesday 1700-1715 Arabic
 Thursday 1700-1715 Arabic
 Friday 1700-1715 Arabic
 Saturday 1700-1715 Arabic
 Sunday 1700-1715 Arabic

MIDDLE EAST 10

9460 kHz 31 mb 125 kW 120degr Nauen
 Monday 0430-0445 Arabic
 Tuesday 0430-0445 Arabic
 Wednesday 0430-0445 Arabic
 Thursday 0430-0445 Arabic
 Friday 0430-0445 Arabic
 Saturday 0430-0445 Arabic
 Sunday 0430-0445 Arabic

MIDDLE EAST 11

5930 kHz 49 mb 250 kW 120degr Nauen
 Monday 2000-2015 Arabic
 Tuesday 2000-2015 Arabic
 Wednesday 2000-2015 Arabic
 Thursday 2000-2015 Arabic
 Friday 2000-2015 Arabic
 Saturday 2000-2015 Arabic
 Sunday 2000-2015 Arabic

IRAN 1

11855 kHz 25 mb 100 kW 105degr Nauen
 Sunday 1830-1900 Farsi
 Tuesday 1830-1900 Farsi
 Thursday 1800-1900 Farsi

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Friday 1800-1830 Farsi
Saturday 1800-1815 English

IRAN 2

7535 kHz 41 mb 100 kW 105degr Nauen missing from request HFCC list.
instead on 13590 kHz 100 kW 120degr from Wertachtal.

[Correct time is 1600-1800, not 1530-1730 - Ivo Ivanov]
[HFCC requested max time schedule]

Sunday 1530-1730 Farsi 1645-1900
Monday 1530-1730 Farsi 1645-1800
Tuesday 1530-1730 Farsi 1645-1715
Wednesday 1530-1730 Farsi 1645-1700
Thursday 1530-1730 Farsi 1645-1730
Friday 1530-1730 Farsi 1645-1745
Saturday 1530-1730 Farsi 1645-1900

New unregistered frequency of Bible Voice Broadcasting (BVB):
1600-1800 NF7535 W 100 kW 090 deg to WAs Farsi, ex13590 registered
(Georgi Bancov and Ivo Ivanov, dx1d Apr 5)

IRAN 4

9410 kHz 31 mb 100 kW 110degr Nauen

Sunday 0400-0430 Luri
Monday 0400-0430 Luri
Saturday 0400-0430 Luri

IRAN 5

9440 kHz 31 mb 125 kW 105degr Nauen

Sunday 0330-0345 Farsi
Wednesday 0330-0345 Farsi
Thursday 0330-0345 Farsi
Friday 0330-0345 Farsi
Saturday 0330-0345 Farsi

IRAN 6

15320 kHz 19 mb 250 kW 105degr Wertachtal

Sunday 1600-1615 Farsi
Wednesday 1600-1615 Farsi
Thursday 1600-1615 Farsi
Friday 1600-1615 Farsi

EAST AFRICA 1b

17515 kHz 16 mb 100 kW 142degr Nauen

Sunday

1600-1630 Oromo
1630-1800 Amharic
1800-1830 Somali
1830-1900 Tigringya

Monday

1600-1630 Oromo
1700-1730 Tigringa
1730-1800 Amharic

Tuesday

1700-1800 Amharic
1800-1830 Tigringya

Wednesday

1700-1730 Tigrinya
1730-1800 Amharic

Thursday

1600-1630 Oromo
1700-1800 Amharic
1800-1830 Tigringya

Friday

1600-1630 Oromo
 1700-1730 Tigrinya
 1730-1900 Amharic
 Saturday
 1615-1700 Oromo
 1700-1730 Amharic
 1730-1800 Amharic
 1800-1830 Somali
 1830-1915 Amharic

Egypt 1
 17535 kHz 16 mb 125 kW 135degr Wertachtal
 Friday 0900-1000 Arabic

INDIA 1
 17495 kHz 19 mb 250 kW Issoudun
 Sunday 1400-1500 English 14-1430 83degr, 1430-1500 95degr
 Saturday 1430-1500 English 1430-1500 95degr

INDIA 2
 15215 kHz 19 mb 125 kW Wertachtal
 Sunday 1630-1645 Tamil 105degr
 Friday 1630-1645 Tamil 75degr

INDIA 4
 9490 kHz 31 mb 250 kW 90degr Wertachtal
 Sunday 0100-0115 English
 Saturday 0100-0115 English

INDIA 5
 17600 kHz 16 mb 100 kW 95degr Nauen
 Friday 1530-1600 Urdu
 Saturday 1530-1600 English

WEST EUROPE 1/UK
 5945 kHz 49 mb 100 kW non-directional Wertachtal
 Sunday 0700-0745 English
 Saturday 0700-0745 English

EAST EUROPE 1/RUSSIA
 6130 kHz 49 mb 100 kW 60degr Nauen
 Sunday 1800-1900 English
 Tuesday 1800-1830 Russian
 Thursday 1800-1815 Ukrainian
 Friday 1800-1815 Russian
 Saturday 1830-1845 English

CHINA 1
 [7470 kHz 41 mb 125 kW Tashkent]
 HFCC lists 15270 kHz 125 kW 45degr CLN-CLN-TRM instead.
 {21480 CLN-TRM 125 kW 045 deg to EAs, not 7470 UZB}

Sunday
 1100-1130 English
 1130-1157 Japanese
 Monday
 1115-1130 Mandarin
 Tuesday
 1100-1115 Cantonese
 Wednesday
 1100-1115 Cantonese
 Thursday
 1100-1115 Cantonese

Friday
1115-1145 English
Saturday
1100-1157 English

KOREA [not accesible on BVB website, but HFCC lists 15180 kHz 250 kW 45degr CL-CLN-TRM, now 1300-1400 Sundays, 1300-1330 Mo-Sa, presumably all in Korean].

BVB still has a contract with MBR Cologne:

former TRM site outlets to Korea and China target replaced by

17650 NAU 1300-1400 Mon-Sat, 1300-1330 Sun, to Korea {ex 15180}

21480 MDG 1100-1158 to China, En, Jpn, Mandarin, Cantonese {ex 15270 / 15390 alternate}

(wb, wwdxc BC-DX TopNews Apr 28)

North Africa 1

11655 kHz 25 mb 125 kW 180degr Nauen

Sunday 0600-0615 Arabic

Monday 0600-0615 Arabic

Tuesday 0600-0615 Arabic

Wednesday 0600-0615 Arabic

Thursday 0600-0615 Arabic

Friday 0600-0615 Arabic

Saturday 0600-0615 Arabic

North Africa 2

9515 kHz 31 mb 250 kW 180degr Nauen

Sunday 2030-2045 Arabic

Monday 2030-2045 Arabic

Tuesday 2030-2045 Arabic

Wednesday 2030-2045 Arabic

Thursday 2030-2045 Arabic

Friday 2030-2045 Arabic

Saturday 2030-2045 Arabic

(DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews April 16)

CHINA P.R. - CNR Lushan Emergency Radio (LER) National Urgent Radio 9800 and 12000 kHz noted at 0537 UT April 23. (wb, wwdxc BC-DX TopNews April 23)

9800 CNR 1 National emergency broad

0000-2400 daily Chinese 100 217 Shijiazhuang #723 CHN CNR1 from Apr.22

12000 CNR 1 National emergency broad

0000-2400 daily Chinese 100 217 Shijiazhuang #723 CHN CNR1 from Apr.22

Re: CNR National Urgent Radio - Lushan Emergency Radio.

... Yes it is the first Chinese Emergency Radio, open on April 22, 2013, just after the Lushan Earthquake on April 20. The full ID of the station is "National emergency broadcast-Lushan earthquake relief emergency radio", the station is setting by co-operation of CNR, Radio Sichuan, Radio Ya'an, Radio and TV station of Lushan. The frequencies are SW 9800 kHz and 12000 kHz, believed transmitted from Shijiazhuang with 100 kW towards southwest, and also use two FM frequencies: 92.7 MHz in Lushan County, and 98.8 MHz in Baoxing County.

Full station ID and some programme recording:

<<http://www.tudou.com/programs/view/FjoSEMzmx-l/>>

The station also relay CNR programmes

Jonathan Short <Qiao Xiaoli>"

(Ron Howard-CA-USA, dxld May 1/2)

CLANDESTINE [AZERBAIJAN / BULGARIA / FRANCE / GERMANY / JAPAN / KOREA Rep / MADAGASCAR / MOLDOVA / PALAU / RUSSIA / SOUTH AFRICA / SRI LANKA / TAIWAN / TAJIKISTAN / UAE / U.K. / UZBEKISTAN / VATICAN STATE] -

Summer A-13 schedule of clandestine & other target broadcasts:

Radio Republica:

0000-0200 9490 F 250 kW 215 deg to Cuba Spanish

Radio Payem e-Doost:

0230-0315 7460 KCH 500 kW 116 deg to WAs Farsi till April 30?

0230-0315 11710 UZB 100 kW 236 deg to WAs Farsi from May 1

1800-1845 5900 UAE 250 kW 035 deg to WAs Farsi from May 1

1800-1845 7480 KCH 500 kW 116 deg to WAs Farsi till April 30?

Denge Kurdistan

0300-1500 11510 KCH 250 kW 116 deg to WAs Kurdish

1500-1900 11510 F 250 kW 090 deg to WAs Kurdish

Radio Miraya:

0300-0600 11560 SCB 050 kW 195 deg to EAf English/Arabic

Radio Okapi, currently inactive, perhaps will be resumed from May 1:

0400-0500 11690 RSA 250 kW 340 deg to CAf French/Lingala

Radio Tamazuj:

0400-0430 11650 VAT 200 kW 145 deg to EAf Arabic

0400-0430 15400 MDG 250 kW 335 deg to EAf Arabic

0400-0430 15500 UAE 250 kW 240 deg to EAf Arabic

1500-1530 15150 MDG 250 kW 335 deg to EAf Arabic

1500-1530 15725 VAT 200 kW 139 deg to EAf Arabic

MND Radio:

0400-0455 5150 JNG 100 kW non-dir to KRE Korean

0400-0455 6360 CHC 100 kW non-dir to KRE Korean

0500-0550 4925 JNG 100 kW non-dir to KRE Korean

0500-0550 6550 CHC 100 kW non-dir to KRE Korean

0600-0635 6270 JNG 100 kW non-dir to KRE Korean

0600-0635 6480 CHC 100 kW non-dir to KRE Korean

0700-0735 5290 JNG 100 kW non-dir to KRE Korean

0700-0735 6435 CHC 100 kW non-dir to KRE Korean

1000-1050 4925 JNG 100 kW non-dir to KRE Korean

1000-1050 6550 CHC 100 kW non-dir to KRE Korean

1100-1150 6270 JNG 100 kW non-dir to KRE Korean

1100-1150 6480 CHC 100 kW non-dir to KRE Korean

1200-1255 5150 JNG 100 kW non-dir to KRE Korean

1200-1255 6360 CHC 100 kW non-dir to KRE Korean

EDC Sudan Radio Service Darfur Program:

0400-0530 13720 UAE 250 kW 225 deg to NEAf Arabic

1600-1730 17745 Wof 300 kW 135 deg to NEAf Arabic

Radio Damal, currently inactive, perhaps will be resumed from May 1:

0400-0700 15700 UAE 250 kW 205 deg to EAf Somali

1830-1930 11980 Wof 300 kW 122 deg to EAf Somali

1930-2130 11980 UAE 250 kW 205 deg to EAf Somali

Radio Dabanga:

0430-0600 11650 VAT 200 kW 145 deg to EAf Arabic

0430-0600 15400 MDG 250 kW 335 deg to EAf Arabic

0430-0600 15500 UAE 250 kW 240 deg to EAf Arabic

1530-1630 15150 MDG 250 kW 335 deg to EAf Arabic

1530-1630 15725 VAT 200 kW 139 deg to EAf Arabic

Voice of Justice:

0600-0630 9677.5v SPK 010 kW non-dir to CAs Azeri Wed/Sa

1400-1430 9677.5v SPK 010 kW non-dir to CAs Azeri Tue/Fr

Radio Abkhazia (Apsua Radio):

12

0700-0800 9535 Suchomi 005 kW non-dir to CAs Abkhaz Mo/Wed/Fr
0800-0830v 9535 Suchomi 005 kW non-dir to CAs Russian Mo/Wed/Fr

Radio ERGO:

0830-0930 13685 UAE 250 kW 225 deg to EAF Somali

Voice of Talyshistan:

0900-1000 9677.5v SPK 010 kW non-dir to CAs Talysh
1200-1300 9677.5v SPK 010 kW non-dir to CAs Talysh
1500-1600 9677.5v SPK 010 kW non-dir to CAs Talysh

Radio Free Kenyalang:

0900-1000 15400 HBN 100 kW 270 deg to SEAs Iban, ex15360

Radio Free Sarawak:

1100-1300 15420 TAI 100 kW 200 deg to SEAs Iban till April 17
1100-1300 15430 TAI 100 kW 200 deg to SEAs Iban from April 18

Suab Xaa Moo Zoo, Voice of Hope:

1130-1200 11570 TWN-TAI 100 kW 250 deg to SEAs Hmong
2230-2300 7530 TWN-TAI 100 kW 250 deg to SEAs Hmong

Voice of Tibet:

1200-1230 15607 Du 100 kW 095 deg to EAs Chinese
1230-1300 15562 Du 100 kW 131 deg to CAs Tibetan
1300-1330 15563 Du 100 kW 131 deg to CAs Tibetan
1300-1330 15607 Du 100 kW 095 deg to EAs Chinese
1330-1400 15568 Du 100 kW 131 deg to CAs Tibetan
1330-1400 15608 Du 100 kW 095 deg to EAs Chinese
1400-1430 15567 Du 100 kW 131 deg to CAs Tibetan
1400-1430 15525 MDG 250 kW 045 deg to CAs Tibetan
1430-1500 17535 MDG 250 kW 045 deg to CAs Tibetan
1530-1600 15485 MDG 250 kW 045 deg to CAs Tibetan
Changes between each frequency varied from 3 to 5 min.

Que Me:

1200-1230 9930 HBN 100 kW 318 deg to EAs Vietnamese Fr

Khmer Post Radio:

1200-1300 9960 HBN 100 kW 270 deg to SEAs Khmer

Radio Free Chosun:

1200-1400 11540 Du 100 kW 071 deg to KRE Korean
1200-1400 15720 Du 100 kW 071 deg to KRE Korean
2000-2100 7505 Du 100 kW 071 deg to KRE Korean

Open Radio North Korea:

1230-1430 11550 Du 100 kW 071 deg to KRE Korean
1230-1430 15700 Du 100 kW 071 deg to KRE Korean
2100-2200 7480 Du 100 kW 071 deg to KRE Korean

Voice of Wilderness (BVB):

1300-1330 17650 N 250 kW 048 deg to KRE Korean Mo-Sa
1300-1400 11860 CLN-CLN-TRM 250 kW 045 deg to KRE Korean Mo-Sa
1300-1400 17650 N 250 kW 048 deg to KRE Korean Su
1300-1430 11860 CLN-TRM 250 kW 045 deg to KRE Korean Su
1900-2000 7375 Du 100 kW 071 deg to KRE Korean Mo-Sa
1900-2030 7375 Du 100 kW 071 deg to KRE Korean Su

Nippon no Kaze:

1300-1330 9950 TAI 100 kW 002 deg to NEAs Korean
1500-1530 9975 HBN 100 kW 345 deg to NEAs Korean
1530-1600 9965 HBN 100 kW 345 deg to NEAs Korean

Furusato no Kaze:

1330-1400 9950 TAI 100 kW 002 deg to NEAs Japanese
 1430-1500 9960 HBN 100 kW 345 deg to NEAs Japanese
 1600-1630 9780 TAI 250 kW 045 deg to NEAs Japanese

JSR Shiokaze Sea Breeze:

1330-1430 6020 YAM 100 kW 280 deg to KRE various Japanese Mo/Wed/Thu;
 Chinese/Korean Tue; English Fr; Korean/Japanese Sa and Japanese/Korean Su
 2000-2100 6075 YAM 100 kW 280 deg to KRE various Japanese Mo/Wed/Thu;
 Chinese/Korean Tue; English Fr; Korean/Japanese Sa and Japanese/Korean/Su

North Korea Reform Radio:

1400-1600 7590 UZB 200 kW 070 deg to KRE Korean, ex1500-1700

Democratic Voice of Burma:

1430-1530 11560 Du 100 kW 125 deg to SEAs Burmese
 2330-0030 11595 Du 100 kW 125 deg to SEAs Burmese

Radio Free North Korea:

1430-1630 11570 Du 100 kW 071 deg to KRE Korean, ex1200-1400

Voice The of Tigers:

1530-1630 11550 UZB 100 kW 163 deg to CLN Tamil Sa

Radio Ranginkaman/Radio Rainbow:

1600-1630 7550 KCH 100 kW 100 deg to WAs Farsi Mo/Fr not 1700-1730

Radio Xoriyo:

1600-1630 17630 F 500 kW 130 deg to EAF Somali Tue/Sa
 1600-1630 17870 SCB 050 kW 195 deg to EAF Somali Mo/Fr
 Transmissions are jammed by Ethiopia with broadband DRM-like white noise

Radio Shorouq/Radio Sunrise:

1600-1700 11610 SOF 050 kW 195 deg to EAF Arabic Mo-Fr

Radio Dialogue FM:

1600-1700 12105 MDG 250 kW 265 deg to ZWE English/Shona/Ndebele

Voice of Martyrs:

1600-1730 7515 UZB 100 kW 065 deg to KRE Korean

Dimtse Radio Erena:

1700-1730 11560 SOF 050 kW 195 deg to EAF Afar/Oromo

Voice of Oromo Liberation:

1700-1800 13810 W 100 kW 135 deg to EAF Oromo/Amharic Su/Wed

Voice of Assenna:

1700-1800 15245 SCB 050 kW 195 deg to EAF Tigrinya Mon/Wed/Fr
 Transmissions are jammed by Ethiopia with broadband DRM-like white noise

E-SAT Radio:

1700-1800 15xxx*SCB 050 kW 195 deg to EAF Amharic 1st/3rd Mo
 *15355-15390 different frequencies in different days and different weeks
 All frequencies are jammed by Ethiopia with broadband DRM-like white noise

SW Radio Africa:

1700-1900 4880 RSA 100 kW 005 deg to SAf English

Radio EYSC - Eritrean Youth Solidarity for Change

1730-1800 15310 W 100 kW 135 deg to EAF Tigrigna Tue/Fr

Radio Voice of The People:

1700-1900 on 9280 ABS 250 kW / 005 deg N/ME Turkish
 1730-1900 on 15285 ABZ 100 kW / 160 deg ECAf Amharic
 1800-1900 on 9490 ABS 200 kW / 325 deg WEu Italian + ME Radio 8716v
 1800-2100 on 15710 ABS 250 kW / 241 deg WAF Hausa
 1845-2000 on 17625 ABZ 250 kW / 245 deg WAF Fulfulde
 1900-2000 on 9685 ABS 250 kW / 005 deg EEU Russian
 1900-2000 on 12050 ABS 200 kW / 325 deg WEu German + ME Radio 11276v
 1900-2030 on 15290 ABZ 250 kW / 250 deg WAF English
 1900-0030 on 11540 ABZ 100 kW / 160 deg CEAF Arabic Voice of Arab
 2000-2115 on 12050 ABS 200 kW / 325 deg WEu French + ME Radio 11276v
 2000-2200 on 15225 ABZ 250 kW / 110 deg AUS Arabic
 2100-2300 on 15205 ABS 250 kW / 241 deg WAF French
 2115-2245 on 11890 ABS 200 kW / 325 deg WEu English + ME Radio 11116v
 2215-2330 on 15480 ABZ 250 kW / 245 deg SAM Portuguese
 2300-0030 on 9965 ABS 200 kW / 325 deg NEAm English + ME Radio 9191v
 2330-0045 on 15480 ABZ 250 kW / 245 deg SAM Arabic
 2330-0045 on 13855 ABS 250 kW / 286 deg CAM Arabic

Note: Many of these frequencies, most have severe technical problems such as extreme distortion and/or undermodulation. (DX MIX NEWS #776 from Georgi Bancov and Ivo Ivanov, April 16)

FRANCE - Frequency change of Adventist World Radio Europe / Africa

2000-2030 NF11830 F 250 kW 180 deg to NoAF French, ex17610 W
 (DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews Apr 30)

GERMANY [Czech Rep.] - Radio Prag kommt in Europa "Back on Shortwave" - für einen Tag (18. Mai) anlässlich des 90. Jubiläums des tschechischen Rundfunks:

1400-1700 Uhr auf 7310 kHz (1200-1500 UTC) Deutsch, Tschechisch, Englisch, Französisch, Spanisch, Russisch
 1600-1900 Uhr auf 6005 kHz (1400-1700 UTC) Spanisch, Russisch, Deutsch, Tschechisch, Englisch, Französisch
 2100-2400 Uhr auf 3985 kHz (1900-2200 UTC) Englisch, Französisch, Spanisch, Russisch, Deutsch, Tschechisch
 Alle Ausstrahlungen wie immer über die Classic Broadcast Sendestelle aus der autonomen Bergrepublik Kall-Kreklistan ... SONDER-QSL aus Prag!

(a-dx, Christian Milling, 6. Mai 2013)

Auch für Empfänger via Internet <<http://www.radio.cz/de>> und Satellit (WRN, Astra 23.5° Ost) wird Radio Prag an diesem Tag eine Sonder-QSL-Karte ausstellen. 2011 hatte der tschechische Rundfunk seine Kurzwellensendungen größtenteils eingestellt. Verblieben ist nur eine Ausstrahlung via WRMI nach Nordamerika.

(Daniel Kähler 6.5.2013 via Hansjörg Biener)

GERMANY [AUSTRIA/BULGARIA/France/MADAGASCAR] - MEDIA BROADCAST GmbH (formerly T-SYSTEMS - DTK) A-13 operational MBR/DTK schedule of April 15th, 2013:

frq	startstop	ciraf	loc	pow	azi	day	from	to	broad
6020	0400-0430	28SE	NAU	100	130	1234567	310313-	261013	AWR
9530	0300-0330	48	ISS	250	125	1234567	110413-	261013	AWR
9610	1900-1930	37, 38W	NAU	100	210	1234567	110413-	261013	AWR
9610	1930-2000	37, 38W	NAU	100	210	1234567	110413-	261013	AWR
9610	2000-2030	37, 38W	NAU	100	210	1234567	120413-	261013	AWR
9790	0900-1000	28W	NAU	100	180	1.....	310313-	261013	AWR
9830	1600-1630	28SE	NAU	100	133	1234567	310313-	261013	AWR
11610	0300-0330	48	NAU	250	140	1234567	310313-	261013	AWR
11610	0330-0400	48	NAU	250	140	1234567	310313-	261013	AWR
11610	1900-2100	38E, 39	NAU	250	130	1234567	110413-	261013	AWR
11755	2030-2100	46SE, 47W	NAU	100	180	1234567	310313-	261013	AWR
11945	1900-1930	46W	ISS	250	200	1234567	110413-	261013	AWR
15140	0800-0830	37, 38W	NAU	100	205	1234567	310313-	261013	AWR
15155	1730-1800	48	NAU	250	140	1234567	310313-	261013	AWR
15170	1730-1800	37, 38W	NAU	100	210	1234567	050413-	261013	AWR
15205	1900-1930	46S, 47SW	NAU	100	195	1234567	310313-	261013	AWR
15205	1930-2000	46SE, 47W	NAU	250	180	1234567	310313-	261013	AWR
15225	0400-0600	38E, 39	NAU	250	130	1234567	120413-	261013	AWR
15225	0700-0800	37, 38W	NAU	100	210	1234567	310313-	261013	AWR



15225	0800-0830	37, 38W	NAU	100	210	1234567	310313-261013	AWR
15225	0830-0900	37, 38W	NAU	100	210	1234567	310313-261013	AWR
15260	1900-2000	37, 38W	NAU	100	215	1234567	310313-261013	AWR
15265	1500-1530	41N	NAU	250	90	1234567	310313-261013	AWR
15265	1530-1600	41N	NAU	250	90	1234567	310313-261013	AWR
15335	1530-1600	41N	NAU	250	75	....56.	310313-261013	AWR
15335	1530-1600	41N	NAU	250	75	1234..7	310313-261013	AWR
15735	1500-1530	41N	NAU	250	80	1234567	310313-261013	AWR
17575	1630-1700	48	ISS	250	125	1234567	110413-261013	AWR
17610	2000-2030	46E, 47W	NAU	100	180	1234567	310313-261013	AWR
17810	1300-1330	42, 43W	NAU	250	70	1.....7	310313-261013	AWR
17810	1300-1330	42, 43W	NAU	250	70	.23456.	310313-261013	AWR
17810	1330-1500	42, 43W	NAU	250	70	1234567	310313-261013	AWR
5930	2000-2015	39N	NAU	250	120	1234567	310313-261013	BVB
5945	0700-0730	27, 28N	NAU	100	222	1.....	310313-261013	BVB
5945	0700-0745	27, 28N	NAU	100	222	.....7	310313-261013	BVB
6130	1800-1815	28, 29	NAU	100	90	....56.	050413-261013	BVB
6130	1830-1845	28, 29	NAU	100	90	.....7	050413-261013	BVB
6130	1800-1830	28, 29	NAU	100	90	..3....	050413-261013	BVB
6130	1800-1900	28, 29	NAU	100	90	1.....	050413-261013	BVB
7310	0300-0315	39S	NAU	250	124	1234567	310313-261013	BVB
9410	0400-0430	39NE, 40	NAU	100	110	12....7	050413-261013	BVB
9430	1800-1830	39, 40	MOS	300	ND	1.....	310313-261013	BVB
9430	1800-1815	39, 40	MOS	300	ND	.....7	310313-261013	BVB
9440	0330-0345	40	NAU	125	105	1234567	310313-261013	BVB
9460	0430-0445	39N	NAU	125	120	1.....7	050413-261013	BVB
9460	0430-0450	39N	NAU	125	120	.23456.	050413-261013	BVB
9490	0100-0115	41	NAU	250	90	1.....	310313-261013	BVB
9515	2030-2045	46N, 47NW, 38W, 37S	ISS	250	180	1234567	310313-261013	BVB
9635	1830-1915	39	SOF	100	126	1.....	310313-261013	BVB
9735	0500-0515	39, 40	NAU	250	120	.....6.	310313-261013	BVB
9735	0500-0530	39, 40	NAU	250	120	....5..	310313-261013	BVB
11655	0600-0615	46N, 47NW, 38W, 37S	NAU	125	180	.234567	070413-261013	BVB
11655	0600-0630	46N, 47NW, 38W, 37S	NAU	125	180	1.....	070413-261013	BVB
11855	1815-1900	39, 40	NAU	100	105	1.....	050413-261013	BVB
11855	1800-1830	39, 40	NAU	100	105	.....6.	050413-261013	BVB
11855	1830-1900	39, 40	NAU	100	105	..3....	050413-261013	BVB
11855	1800-1900	39, 40	NAU	100	105	....5..	050413-261013	BVB
13580	1700-1715	39, 40	MOS	300	125	.23.56.	080413-261013	BVB
13580	1700-1730	39, 40	MOS	300	115	...4...	310313-261013	BVB
13810	1700-1800	38E, 39, 40W	ISS	100	120	.2.456.	070413-261013	BVB
13810	1700-1745	38E, 39, 40W	ISS	100	120	1.3....	070413-261013	BVB
13810	1700-1715	38E, 39, 40W	ISS	100	120	.....7	310313-261013	BVB
15160	1630-1730	47, 48	NAU	100	150	1234567	310313-261013	BVB
15215	1700-1900	39	MOS	100	115	1.....7	310313-261013	BVB
15215	1700-1715	39	MOS	100	115	..3..6.	310313-261013	BVB
15215	1700-1730	39	MOS	100	115	....5..	310313-261013	BVB
15215	1630-1645	41S	MOS	125	115	1.....	310313-261013	BVB
15215	1630-1645	41S	MOS	125	115	.....6.	310313-261013	BVB
15320	1600-1615	40	ISS	250	105	1234567	310313-261013	BVB
17495	1400-1430	41	ISS	250	83	1.....	310313-261013	BVB*
17495	1430-1500	41	NAU	250	95	1.....	310313-261013	BVB
17495	1430-1500	41	NAU	250	95	.....7	310313-261013	BVB
17515	1600-1900	38S, 39S, 47, 48	NAU	100	142	1.....	310313-261013	BVB
17515	1600-1900	38S, 39S, 47, 48	NAU	100	142	.....6.	310313-261013	BVB
17515	1700-1845	38S, 39S, 47, 48	NAU	100	142	.....7	310313-261013	BVB
17515	1630-1830	38S, 39S, 47, 48	NAU	100	142	..3....	310313-261013	BVB
17515	1630-1830	38S, 39S, 47, 48	NAU	100	142	...4...	310313-261013	BVB
17515	1600-1800	38S, 39S, 47, 48	NAU	100	142	.2.....	310313-261013	BVB
17515	1600-1830	38S, 39S, 47, 48	NAU	100	142	....5..	310313-261013	BVB
17535	0830-1000	38, 39	NAU	125	140	.....6.	310313-261013	BVB
17600	1515-1530	40, 41	NAU	100	95	.....7	310313-261013	BVB
17600	1530-1559	40, 41	NAU	100	95	.....6.	310313-261013	BVB

17650	1300-1330	44E, 45W	NAU	250	48	.234567	310313-261013	BVB
17650	1300-1400	44E, 45W	NAU	250	48	1.....	310313-261013	BVB
21460	1500-1515	41, 49NW	WER	250	75	1.....	310313-261013	BVB
21480	1115-1157	43S, 44S	MDC	125	45	1.....	140413-261013	BVB
21480	1100-1130	43S, 44S	MDC	125	45	.....7	140413-261013	BVB
21480	1115-1130	43S, 44S	MDC	125	45	.2.....	140413-261013	BVB
21480	1100-1115	43S, 44S	MDC	125	45	..345..	140413-261013	BVB
9585	1800-1900	28E, 29	NAU	100	90	.....7	310313-261013	CHW
6055	1030-1100	27, 28	NAU	125	222	1.....7	310313-261013	EMG
11695	1500-1530	29, 30	ISS	250	60	.....7	310313-261013	EMG
13710	1100-1130	19, 20, 21, 22, 23, 24, 25, 26	NAU	250	45	.....7	310313-261013	EMG
15310	1730-1800	48N	ISS	100	125	..3..6.	090413-261013	EYS
9520	0030-0130	40E, 41NW	NAU	250	100	1234567	310313-261013	GFA
9520	2330-0030	41NE, 43S, 49N	NAU	250	85	1234567	310313-261013	GFA
15215	1530-1630	40E, 41NW	NAU	250	99	1234567	310313-261013	GFA
15350	1230-1500	41	NAU	250	89	1234567	310313-261013	GFA
15390	1330-1530	41NE, 43S, 49N	NAU	250	85	1234567	310313-261013	GFA
13800	1530-1630	29S	NAU	100	95	.....7	310313-261013	HCJ
5930	1700-1800	28E, 29W	NAU	250	90	1234567	050413-261013	IBB
5995	1600-1700	29, 30	NAU	250	60	1234567	010413-261013	IBB
7280	0030-0400	40	NAU	250	105	1234567	310313-261013	IBB
9490	1630-1700	47, 48	NAU	250	150	.23456.	310313-261013	IBB
9600	1900-1930	47, 48	ISS	250	150	1234567	010413-261013	IBB
9645	1800-1830	47, 48	ISS	250	160	1234567	010413-261013	IBB
9780	1700-1800	40E, 41NW	ISS	250	90	1234567	010413-261013	IBB
9815	0300-0330	47, 48	ISS	250	160	1234567	010413-261013	IBB
9815	2030-2100	46, 47	NAU	250	190	.23456.	310313-261013	IBB
11655	1630-1700	47, 48	ISS	250	150	.23456.	010413-261013	IBB
11925	1800-1900	48	ISS	250	130	1234567	090413-261013	IBB
11925	1900-1930	48	ISS	250	130	.23456.	090413-261013	IBB
13615	1500-1600	29SE	NAU	250	90	1234567	310313-261013	IBB
13870	1630-1700	47, 48	ISS	250	140	.23456.	010413-261013	IBB
13870	1800-1900	48	NAU	250	140	1234567	310313-261013	IBB
13870	1900-1930	48	NAU	250	140	.23456.	310313-261013	IBB
15180	1400-1500	30S	ISS	250	75	1234567	010413-261013	IBB
15180	1500-1600	30S	ISS	250	75	1234567	010413-261013	IBB
15360	0600-0900	40E, 41NW	NAU	250	90	1234567	310313-261013	IBB
15470	1600-1700	40	NAU	250	105	1234567	310313-261013	IBB
15560	0400-0600	40E, 41NW	NAU	250	90	1234567	310313-261013	IBB
15620	1800-1900	48	ISS	250	130	1234567	090413-261013	IBB
7330	1000-1100	27, 28	ISS	100	60	1.....	310313-261013	JOY*
6095	0800-1500	18SW, 27, 28W, 37N	NAU	100	240	1.....7	310313-261013	KBC
7375	0000-0200	2, 3, 4, 6, 7, 8, 9, 10	NAU	125	300	1.....	310313-300413	KBC
7375	0000-0200	2, 3, 4, 6, 7, 8, 9, 10	NAU	125	300	1.....	010913-261013	KBC
9925	0000-0200	2, 3, 4, 6, 7, 8, 9, 10	NAU	125	300	1.....	050513-300813	KBC
9655	1830-1900	46S, 47SE	WER	500	180	1234567	310313-261013	LWF
15315	1830-1900	46S, 47SE	ISS	500	180	1234567	310313-261013	LWF
6115	2000-2200	37, 38W	WER	250	210	1234567	310313-261013	MBR AR
7420	2200-2300	37, 38W	WER	250	210	1234567	310313-261013	MBR AR
9595	2000-2100	37, 46	WER	500	210	1234567	310313-261013	MBR FR
9715	2100-2200	46E, 47, 52N	WER	500	180	1234567	310313-261013	MBR FR
11600	1700-1900	29, 30	WER	250	60	1234567	310313-261013	MBR RU
11840	1900-2000	37, 46	WER	500	210	1234567	310313-261013	MBR FR
13750	1800-1900	46SE	WER	500	180	1234567	310313-261013	MBR EN
13840	1700-1800	37, 38	WER	100	180	1234567	310313-261013	MBR AR
6045	0900-1000	27E, 28	NAU	100	275	1.....	310313-261013	MSM#
5945	1100-1115	27, 28	NAU	250	222	1.....	310313-261013	MWA
11680	0200-0400	38, 39, 40	NAU	250	140	1234567	310313-261013	NHK
15445	1700-1900	38, 39, 40	NAU	250	140	1234567	310313-261013	NHK
17630	1600-1630	47E, 48	ISS	500	130	..3...7	310313-261013	OGM
9515	1930-2000	37, 38	NAU	250	155	1.....	310313-261013	PAB
15205	1400-1430	41	ISS	100	90	1.....	310313-261013	PAB
15205	1415-1430	41	ISS	100	90	.234567	310313-261013	PAB

15205	1430-1445	41	ISS	250	90	1.....	310313-261013	PAB
9610	0530-0600	46SE	NAU	100	180	.23456.	310313-261013	RMI&
11945	1930-2000	46SE	WER	100	180	1234567	310313-261013	RMI
13830	1700-1800	38E,39S,48	ISS	100	125	1..4...	090413-261013	SBO
9450	1400-1600	18,27,28	WER	100	300	1234567	310313-261013	TOM
9655	1400-1600	18,27,28	NAU	100	275	.2345..	310313-261013	TOM
9655	1400-1600	18,27,28	MOS	100	285	1....67	310313-261013	TOM
13810	1400-1600	28,29W,38E,39	ISS	100	120	1234567	310313-261013	TOM
6095	0800-1000	18SW,27,28W,37N	NAU	100	230	.23456.	310313-261013	TRS
6105	0657-0750	27	NAU	100	285	.234567	310313-271013	TWR
6105	0657-0720	27	NAU	100	285	1.....	310313-271013	TWR
7215	0827-0900	28	NAU	100	135	1234567	310313-271013	TWR
7215	1400-1428	28,29,30	NAU	100	65	.2.....	310313-271013	TWR
7215	1400-1428	28,29,30	NAU	100	65	1.34567	310313-271013	TWR
9835	2300-2330	12,13,14,15,16	NAU	100	240	1234567	310313-261013	VZM
11920	2300-0045	12,13,14,15,16	NAU	100	240	1234567	310313-261013	VZM
11840	1900-2000	46E	WER	125	180	....5.7	310313-261013	WRN

(per RA) * = 1st Sunday of the month

List of Broadcasters which are using MEDIA BROADCAST technical equipment:

ADM internal name (not "Abu Dhabi Media Company")
 AWR Adventist World Radio
 BVB High Adventure Gospel - Bible Voice Broadcasting
 CHW Christliche Wissenschaft
 EMG Evangelische Missionsgemeinden in Deutschland
 EYS MBR internal customer name
 GFA Gospel for Asia
 HCJ Voice of the Andes
 IBB International Broadcasting Bureau, USA
 JOY MBR internal customer name
 KBC\$ Mighty KBC Radio
 LWF Lutheran World Federation
 MBR MEDIA BROADCAST (ex Deutsche Telekom, DTK),
 comment by wb.: TENTATIVELLY -
 in HFCC list requested under YFR Ar, En, Fr languages.
 MSM% XVRB Radio 3rd Su and Radio Iceman 4th Su (wb)
 MWA Missionswerk Arche
 NHK Nippon Hoso Kyokai, Radio Japan Tokyo
 OGM NGO [RHU Radio Huriyo Xoriyo Ogaden]
 <http://en.wikipedia.org/wiki/Non-governmental_organization>
 <http://fr.wikipedia.org/wiki/Organisation_non_gouvernementale>
 PAB Pan Am Broadcasting
 RMI Radio Miami International
 RMI& [Hamada Radio International], not in MBR schedule, but on HFCC file
 SBO Sagalee Bilisummaa Oromoo, Voice of Oromo Liberation.
 TOM The Overcomer Ministry
 TRS Transport Radio Mo-Fr; KBC Mighty KBC Radio, Sa/Su.
 TWR Trans World Radio
 VZM [HCJB transmissions, Spanish, German, Kulina, Portuguese]
 WRN World Radio Network [Radio Biafra London]

\$ For reception reports please mail to:

<KBC531@gmail.com>

or write to: The Mighty KBC, Argonstraat 6, 6718 WT Ede, The Netherlands, Europe

Website: <<http://www.kbcradio.eu>>

% XVRB Radio - It's The Music Museum

Website: <<http://www.xvrbradio.org>>

E-mail: <xvrbradio@gmail.com>

(wb, wwdxc BC-DX TopNews Apr 28)

GREECE - VOICE OF GREECE (ERA-5) Shortwave Schedule, effective from 03/31/13 to 10/28/13 00:00 UTC:

UTC Avlis1f/az Avlis2f/az Avlis3f/az

0000-0100	15650/226	7475/285	9420/323
0100-0200	15650/226	7475/285	9420/323
0200-0300	15650/226	7475/285	9420/323
0300-0400	*15650/226	*7475/285	9420/323
0400-0500	11645/182	15630/285	9420/323
0500-0600	11645/182	15630/285	9420/323
0600-0700	11645/182	15630/285	9420/323
0700-0800	11645/182	15630/285	9420/323
0800-0900	SILENT		
0900-1000	SILENT		
1000-1100	SILENT		
1100-1200	SILENT		
1200-1300	#9935/285	15630/285	9420/323
1300-1400	#9935/285	*15630/285	9420/323
1400-1500	#9935/285	15650/105	9420/323
1500-1600	#9935/285	15650/105	9420/323
1600-1700	*#9935/285	15650/105	9420/323
1700-1800	#7450/323	15650/105	9420/323
1800-1900	#7450/323	*15650/105	9420/323
1900-2000	#7450/323	15630/285	9420/323
2000-2100	#7450/323	15630/285	9420/323
2100-2200	#7450/323	15630/285	9420/323
2200-2300	*#7450/323	*15630/285	9420/323
2300-2400	15650/226	7475/285	9420/323

*Transmission ends 10 minutes earlier

Weekly maintenance every Monday at 0800-1400 UT

Daily maintenance at 0800-1200 UT

SW-MACEDONIA RADIO STATION ERA3

Greece Time: UTC+3hrs

Time UTC f/az Main Coverage Area

1200-1650 9935/285 Europe

1700-2250 7450/323 Europe

(updates by via John Babbis-USA, wwdxc BC-DX TopNews Apr 22)

IRAN - Some changes of VOIRI/IRIB from May 5:

0730-0827 11810 SIR 500 kW / 060 deg to WAs Pashto, new transmission

0730-0827 13730 SIR 500 kW / 065 deg to WAs Pashto, new transmission

1430-1527 5890 SIR 500 kW / 065 deg to WAs Pashto, cancelled

1530-1627 6060 SIR 500 kW / 090 deg to SAs Urdu, ex 1530-1727

(DX MIX NEWS #778 from Georgi Bancov and Ivo Ivanov, April 30, 2013)

ISRAEL - Summer A-13 SW schedule of Kol Israel from April 28:

1400-1500 NF 13850v ISR 250 kW / 090 deg WAs Persian Fr/Sa, ex 11595

1400-1500 NF 15760 ISR 250 kW / 090 deg Wes Persian Fr/Sa, ex 9985

1400-1530 NF 13850v ISR 250 kW / 090 deg WAs Persian Su-Thu, ex 11595

1400-1530 NF 15760 ISR 250 kW / 090 deg WAs Persian Su-Thu, ex 9985

(DX MIX NEWS #778 from Georgi Bancov and Ivo Ivanov, April 30, 2013)

MALI - 9635, Radio Mali, Bamako, 0915-0923, 27-04, French, male and female, comments about Mali. 14321
(Manuel Méndez, Lugo, Spain, dxldyg via DXLD)

NEW ZEALAND - Frequency changes of Radio New Zealand International in English:

1551-1650 NF9700 RAN 100 kW 035 deg AM Cook Isl, Samoa, ex6170

1551-1650 NF6135 RAN 035 kW 035 deg DRM Cook Isl, Samoa, ex7440

1651-1750 9700 RAN 100 kW 035 deg AM Cook Isl, Samoa, Tonga

1651-1750 NF6135 RAN 035 kW 035 deg DRM Cook Isl, Samoa, Tonga, ex7285

1751-1850 9700 RAN 100 kW 035 deg AM Cook Isl, Samoa, Tonga

1751-1850 NF6135 RAN 035 kW 035 deg DRM Cook Isl, Samoa, Tonga, ex9440

(DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews May 10)

OMAN - Summer A-13 of Radio Sultanate Oman:

0200-0300 13600*THU 100 kW 220 deg to EAF Arabic
 0300-0400 13600#THU 100 kW 220 deg to EAF English
 1400-1500 15560 THU 100 kW 315 deg to WEu English
 1500-1600 15560 THU 100 kW 315 deg to WEu Arabic
 1600-2200 15595&THU 100 kW 220 deg to EAF Arabic
 * unregistered frequency, co-ch CRI in Russian
 # unregistered frequency, co-ch CRI in Tamil
 & strong co-ch 1600-1630 Vatican Radio in French/English
 (DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews May 6)

RUSSIA - Frequency changes of Voice of Russia:

1600-1800 NF 6035 NVS 250 kW 180 deg to SAs English, ex6070
 1600-1900 NF 5975 NVS 250 kW 240 deg to CAs Russian, ex5925

Summer A-13 SW schedule of Adygeyan Radio:

1700-1800 7325 ARM 100 kW 188 deg to CAs Adygeyan Mon/Fri
 1800-1900 7325 ARM 100 kW 188 deg to CAs Adygeyan Sun

Summer A-13 SW schedule of Tatarstan Wave:

0410-0500 15110 NVS 250 kW 085 deg to FarEast Russia Tatar/Russian
 0610-0700 9690 NVS 250 kW 295 deg to CAs Tatar/Russian
 0810-0900 15195 ARM 100 kW 327 deg to WEu Tatar/Russian
 (DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews May 10)

SOMALIA [Puntland] - A station called R. Puntland plans to start on shortwave in June on 6140 and 13800 kHz. Power should be upto 25 kW in June.

(WRTH - World Radio TV Handbook Facebook page 14th April), via BDXC.

Re: New SW station in Puntland / Somalia, StarAfrica.com April 24

<<http://en.starafrika.com/news/puntland-15-4x4s-for-local-police-and-short-wave-radio-station.html>>

Puntland: 15 4x4s for local police and short-wave radio station.

The short-wave radio set up in Garowe has a frequency of 6.16 Mhz (nighttime) and 13.8 Mhz (daytime) and 200W of power, with regional coverage that will vary depending on the time of day and weather conditions (as far as the Middle East and Europe during the night). A temporary transmitter has been set up in advance of the permanent one, to be installed within the year, which will have worldwide reach. The radio will be used to broadcast informative, educational and entertainment programming and will involve local associations and the various civil society components of Puntland. (Mike Barraclough-UK, direct and via dxld April 24)

SOUTH AFRICA - 17660 At 0800 UT David Crystal from Israel heard Sundays only SARL club special program "Amateur Radio Mirror", via Sentec, English - noted on 7082usb, 7205, and new 17660 kHz channel, is replaced from 17570 kHz. Latter which is covered co-channel by IRIB German service from Sirjan Iran. (David Crystal-ISR, wwdxc BC-DX TopNews Apr 22)

TAIWAN / U.S.A. - Summer A-13 schedule of WYFR Family Radio:

1100-1200 6220 HUW 100 kW 265 deg to SEAs Burmese - Hu Wei
 1100-1200 11520 BAJ 100 kW 180 deg to SEAs Tagalog - Bau Jong
 1100-1300 6240 BAJ 100 kW 310 deg to EAs Chinese - Bau Jong
 1100-1300 9280 PAO 100 kW 335 deg to EAs Chinese - Bau Jong
 1300-1400 7580 TAI 100 kW 250 deg to SEAs Vietnamese - Taipei
 2200-2245 17575 YFR 100 kW 140 deg to SAm Portuguese
 2300-0045 13695 YFR 100 kW 160 deg to SAm Spanish
 2300-0100 11565 YFR 100 kW 140 deg to SAm Portuguese
 2230-0300 6115 YFR 100 kW 355 deg to NAm English
 0000-0145 5945 YFR 100 kW 181 deg to SAm Spanish
 0100-0145 15440 YFR 100 kW 285 deg to CAm Spanish
 0100-0200 11825 YFR 100 kW 160 deg to SAm Spanish
 0200-0400 6875 YFR 100 kW 285 deg to CAm Spanish
 0200-0400 9930 YFR 100 kW 222 deg to CARB Spanish
 (DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews May 10)

TUNISIA - Summer A-13 SW schedule of Radio TV Tunisia:

(currently not active):

0257-0507 17735#SFA 250 kW 100 deg to NE/ME Arabic, registered 13730
 0357-0627 7275 SFA 500 kW 340 deg to WEu Arabic
 0557-0807 7335 SFA 500 kW 265 deg to NAF Arabic
 1557-2007 17735 SFA 250 kW 100 deg to NE/ME Arabic, registered 13860
 1657-2127 7225 SFA 500 kW 340 deg to WEu Arabic
 1857-2307 7345 SFA 500 kW 265 deg to NAF Arabic
 # till 0500 very strong co-ch Radio Free Asia in Tibetan
 (DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews May 6)

U.S.A. - Changes of WEWN:

WEWN-1

0900-1200 11520 EWN 250 kW 355 deg to SEAs English, ex0900-1300
 1200-2400 15610 EWN 250 kW 040 deg to WEu English, ex1300-2400

WEWN-3

0500-1200 7555 EWN 250 kW 220 deg to MEX Spanish, ex0500-1300
 1200-1800 11550 EWN 250 kW 220 deg to MEX Spanish, ex1300-1800
 (DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews May 6)

U.S.A. [KUWAIT / TINIAN Isl / SAIPAN / MARIANAS] - More and more frequency changes of IBB:

Radio Free Asia

0100-0200 NF 17505 TIN 250 kW 295 deg to CAs Tibetan Mon, exdaily
 0100-0200 NF 17510 TIN 250 kW 295 deg to CAs Tibetan Fr, ex17505
 0100-0200 NF 17515 TIN 250 kW 295 deg to CAs Tibetan Tue, ex17505
 0100-0200 NF 17520 TIN 250 kW 295 deg to CAs Tibetan Sa, ex17505
 0100-0200 NF 17525 TIN 250 kW 295 deg to CAs Tibetan Wed, ex17505
 0100-0200 NF 17530 TIN 250 kW 295 deg to CAs Tibetan Su, ex17505
 0100-0200 NF 17535 TIN 250 kW 295 deg to CAs Tibetan Thu, ex17505
 0300-0400 NF 17490 TIN 250 kW 279 deg to EAs Chinese Mon, ex17485
 0300-0400 NF 17495 TIN 250 kW 279 deg to EAs Chinese Fr, ex17485
 0300-0400 NF 17500 TIN 250 kW 279 deg to EAs Chinese Tue, ex17485
 0300-0400 NF 17520 TIN 250 kW 279 deg to EAs Chinese Wed, ex17485
 0300-0400 NF 17525 TIN 250 kW 279 deg to EAs Chinese Sa, ex17485
 0300-0400 NF 17530 TIN 250 kW 279 deg to EAs Chinese Thu, ex17485
 0300-0400 NF 17615 TIN 250 kW 279 deg to EAs Chinese Su, ex17485
 0400-0500 NF 21455 TIN 250 kW 313 deg to EAs Chinese Mon, ex21480
 0400-0500 NF 21465 TIN 250 kW 313 deg to EAs Chinese Wed, ex21480
 0400-0500 NF 21475 TIN 250 kW 313 deg to EAs Chinese Tue, ex21480
 0400-0500 NF 21485 TIN 250 kW 313 deg to EAs Chinese Thu, ex21480
 0400-0500 NF 21495 TIN 250 kW 313 deg to EAs Chinese Sa, ex21480
 0400-0500 NF 21505 TIN 250 kW 313 deg to EAs Chinese Fr, ex21480
 0400-0500 NF 21520 TIN 250 kW 313 deg to EAs Chinese Su, ex21480
 0500-0600 NF 21460 TIN 250 kW 313 deg to EAs Chinese Mon, ex21710
 0500-0600 NF 21470 TIN 250 kW 313 deg to EAs Chinese Tue, ex21710
 0500-0600 NF 21480 TIN 250 kW 313 deg to EAs Chinese Wed, ex21710
 0500-0600 NF 21510 TIN 250 kW 313 deg to EAs Chinese Thu, ex21710
 0500-0600 NF 21530 TIN 250 kW 313 deg to EAs Chinese Fr, ex21710
 0500-0600 NF 21540 TIN 250 kW 313 deg to EAs Chinese Su, ex21710
 0500-0600 NF 21550 TIN 250 kW 313 deg to EAs Chinese Sa, ex21710
 0600-0700 NF 17790 SAI 100 kW 310 deg to EAs Ch Mon/Wed/Fr, ex17855
 0600-0700 NF 17795 SAI 100 kW 310 deg to EAs Chinese Sa, ex17855
 0600-0700 NF 17805 SAI 100 kW 310 deg to EAs Chinese Tue/Thu, ex17855
 0600-0700 NF 17810 SAI 100 kW 310 deg to EAs Chinese Su, ex17855
 0600-0700 NF 21500 TIN 250 kW 297 deg to CAs Tibetan Mon, exdaily
 0600-0700 NF 21515 TIN 250 kW 297 deg to CAs Tibetan Tue, ex21500
 0600-0700 NF 21530 TIN 250 kW 297 deg to CAs Tibetan Wed, ex21500
 0600-0700 NF 21540 TIN 250 kW 297 deg to CAs Tibetan Thu, ex21500
 0600-0700 NF 21550 TIN 250 kW 297 deg to CAs Tibetan Fr, ex21500
 0600-0700 NF 21565 TIN 250 kW 297 deg to CAs Tibetan Sa, ex21500
 0600-0700 NF 21575 TIN 250 kW 297 deg to CAs Tibetan Su, ex21500
 1000-1100 NF 15320 TIN 250 kW 297 deg to CAs Tibetan Mon, ex15435
 1000-1100 NF 15330 TIN 250 kW 297 deg to CAs Tibetan Tue, ex15435

1000-1100 NF 15340 TIN 250 kW 297 deg to CAs Tibetan Wed, ex15435
 1000-1100 NF 15600 TIN 250 kW 297 deg to CAs Tibetan Thu/Su, ex15435
 1000-1100 NF 15620 TIN 250 kW 297 deg to CAs Tibetan Fr, ex15435
 1000-1100 NF 15650 TIN 250 kW 297 deg to CAs Tibetan Sa, ex15435
 1400-1500 NF 11520 TIN 250 kW 287 deg to EAs Cantonese Thu, ex11715
 1400-1500 NF 11590 TIN 250 kW 287 deg to EAs Cantonese Fr/Su, ex11715
 1400-1500 NF 11715 TIN 250 kW 287 deg to EAs Cantonese Wed, exdaily
 1400-1500 NF 12095 TIN 250 kW 287 deg to EAs Cantonese Mon/Sa, ex11715
 1400-1500 NF 12140 TIN 250 kW 287 deg to EAs Cantonese Tue, ex11715
 1500-1600 NF 13790 TIN 250 kW 303 deg to EAs Chinese Sa, ex13855
 1500-1600 NF 13795 TIN 250 kW 303 deg to EAs Chinese Tue/Thu, ex13855
 1500-1600 NF 13805 TIN 250 kW 303 deg to EAs Ch Mon/Wed/Fr, ex13855
 1500-1600 NF 13805 TIN 250 kW 303 deg to EAs Chinese Su, ex13855
 1600-1700 NF 15340 SAI 100 kW 325 deg to EAs Chinese Tue, ex15435
 1600-1700 NF 15380 SAI 100 kW 325 deg to EAs Chinese Mon, ex15435
 1600-1700 NF 15385 SAI 100 kW 325 deg to EAs Chinese Wed, ex15435
 1600-1700 NF 15390 SAI 100 kW 325 deg to EAs Chinese Fr, ex15435
 1600-1700 NF 15395 SAI 100 kW 325 deg to EAs Chinese Su, ex15435
 1600-1700 NF 15405 SAI 100 kW 325 deg to EAs Chinese Thu, ex15435
 1600-1700 NF 15410 SAI 100 kW 325 deg to EAs Chinese Sa, ex15435
 1800-1900 NF 11555 SAI 100 kW 325 deg to EAs Ch Mon/Wed/Fr, ex11545
 1800-1900 NF 11590 SAI 100 kW 325 deg to EAs Chinese Tue/Thu, ex11545
 1800-1900 NF 11600 SAI 100 kW 325 deg to EAs Chinese Sa, ex11545
 1800-1900 NF 11605 SAI 100 kW 325 deg to EAs Chinese Su, ex11545
 1900-2000 NF 9745 SAI 100 kW 325 deg to EAs Chinese Sa, exdaily
 1900-2000 NF 9775 SAI 100 kW 325 deg to EAs Chinese Mon/Wed/Fr, ex9745
 1900-2000 NF 9780 SAI 100 kW 325 deg to EAs Chinese Tue/Thu, ex9745
 1900-2000 NF 9825 SAI 100 kW 325 deg to EAs Chinese Su, ex9745
 2200-2300 NF 9345 SAI 100 kW 325 deg to CAs Tibetan Su, ex9880
 2200-2300 NF 9360 SAI 100 kW 325 deg to CAs Tibetan Sa, ex9880
 2200-2300 NF 9370 SAI 100 kW 325 deg to CAs Tibetan Fr, ex9880
 2200-2300 NF 9510 SAI 100 kW 325 deg to CAs Tibetan Thu, ex9880
 2200-2300 NF 9625 SAI 100 kW 325 deg to CAs Tibetan Wed, ex9880
 2200-2300 NF 9720 SAI 100 kW 325 deg to CAs Tibetan Tue, ex9880
 2200-2300 NF 9735 SAI 100 kW 325 deg to CAs Tibetan Mon, ex9880
 2200-2300 NF 15110 TIN 250 kW 280 deg to EAs Cantonese Thu, ex15290
 2200-2300 NF 15120 TIN 250 kW 280 deg to EAs Cantonese Fr, ex15290
 2200-2300 NF 15130 TIN 250 kW 280 deg to EAs Cantonese Sa, ex15290
 2200-2300 NF 15140 TIN 250 kW 280 deg to EAs Cantonese Su, ex15290
 2200-2300 NF 15150 TIN 250 kW 280 deg to EAs Cantonese Mon, ex15290
 2200-2300 NF 15160 TIN 250 kW 280 deg to EAs Cantonese Tue, ex15290
 2200-2300 NF 15170 TIN 250 kW 280 deg to EAs Cantonese Wed, ex15290
 2300-2400 NF 15535 TIN 250 kW 321 deg to EAs Chinese Mon, ex15430
 2300-2400 NF 15545 TIN 250 kW 321 deg to EAs Chinese Wed, ex15430
 2300-2400 NF 15555 TIN 250 kW 321 deg to EAs Chinese Tue, ex15430
 2300-2400 NF 15570 TIN 250 kW 321 deg to EAs Chinese Fr, ex15430
 2300-2400 NF 15580 TIN 250 kW 321 deg to EAs Chinese Sa, ex15430
 2300-2400 NF 15590 TIN 250 kW 321 deg to EAs Chinese Thu, ex15430
 2300-2400 NF 15610 TIN 250 kW 321 deg to EAs Chinese Su, ex15430
 2315-2400 NF 9335 KWT 250 kW 080 deg to CAs Tibetan Mon/Wed/Fr, ex9900
 2315-2400 NF 9355 KWT 250 kW 080 deg to CAs Tibetan Tue/Thu, ex9900
 2315-2400 NF 9930 KWT 250 kW 080 deg to CAs Tibetan Su, ex9900
 2315-2400 NF 9945 KWT 250 kW 080 deg to CAs Tibetan Sa, ex9900
 (DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews Apr 30)

U.S.A. [BOTSWANA / FRANCE / PHILIPPINES / SAO TOME / SRI LANKA / THAILAND / TINIAN] - Voice of America changes:

1400-1500 NF 12120 PHT 250 kW 270 deg to SAs English Mo-Fr, ex7540
 1430-1500 NF 12075 TIN 250 kW 287 deg to SEAs Burmese, ex12120
 1500-1600 NF 6140 UDO 250 kW 284 deg to SAs English-Special, ex9760
 1500-1600 NF 12120 PHT 250 kW 270 deg to SAs English, ex6140
 1630-1700 NF 15115 GB 250 kW 094 deg to CSAf Portuguese Fr, ex17530

1700-1730 NF 15115 GB 250 kW 094 deg to CSAf Portuguese, ex17530
 1730-1800 NF 12005 SAO 100 kW 076 deg to Eaf Oromo Mon-Fr, ex15620
 1730-1800 NF 15115 GB 250 kW 094 deg to CSAf Portuguese, ex17530
 1800-1830 NF 13630 BOT 100 kW 350 deg to CSAf Portuguese Mon-Fr, ex9825
 1800-1830 NF 15115 IRA 250 kW 255 deg to CSAf Portuguese Mon-Fr, ex13630
 1800-1900 NF 12005 F 250 kW 130 deg to Eaf Amharic, ex15620 W
 1900-1930 NF 12005 BOT 100 kW 010 deg to Eaf Tigrigna Mon-Fr, ex15620
 2200-2230 NF 5905 PHT 250 kW 270 deg to SEAs Khmer, ex6060
 (DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews Apr 30)

More and more IBB changes, all new frequencies:

Voice of America

0100-0200 15205 TH 250 kW / 292 deg SAs English, ex 11705
 1300-1400 13690 CLN-IRA 250 kW / 340 deg WAs Pashto Deewa Radio ex 11590
 1400-1500 9850 BIB 100 kW / 105 deg WAs Kurdish, ex 15130
 1400-1500 13690 Lam 100 kW / 093 deg WAs Pashto Deewa Radio ex 11590
 1400-1500 17870 CLN-IRA 250 kW / 299 deg WAs Kurdish, ex 15525
 1500-1600 13690 TH 250 kW / 300 deg WAs Pashto Deewa Radio ex 11590
 1700-1800 7365 BIB 100 kW / 105 deg WAs Kurdish, ex 15130 W
 1800-1830 13630 CLN-IRA 250 kW / 255 deg CSAf Portuguese Mo-Fr ex 17530 GB
 1900-2100 9490 TH 250 kW / 038 deg EAs Korean, ex 6060
 2130-2200 12005 BOT 100 kW / 350 deg Waf Bambara Mo-Fr, ex 15255 ASC

Radio Liberty

0500-0700 17780 KWT 250 kW / 035 deg CRussia Russian, ex 17810
 1900-2000 7475 TH 250 kW / 335 deg EEU Russian, ex 5920 BIB

Radio Free Asia

0200-0300 21520 TIN 250 kW / 295 deg CAs Tibetan Wed, ex 17620
 0200-0300 21530 TIN 250 kW / 295 deg CAs Tibetan Thu, ex 17620
 0200-0300 21540 TIN 250 kW / 295 deg CAs Tibetan Fr, ex 17620
 0200-0300 21550 TIN 250 kW / 295 deg CAs Tibetan Sa, ex 17620
 0200-0300 21560 TIN 250 kW / 295 deg CAs Tibetan Su, ex 17620
 0200-0300 21570 TIN 250 kW / 295 deg CAs Tibetan Mo, ex 17620
 0200-0300 21580 TIN 250 kW / 295 deg CAs Tibetan Tue, ex 17620
 1400-1500 9720 TIN 250 kW / 270 deg SEAs Vietnamese, ex 9715
 1500-1600 11870 KWT 250 kW / 078 deg CAs Tibetan, ex 11835
 1500-1700 5830 TIN 250 kW / 325 deg EAs Korean, ex 5820
 2330-2400 13730 TIN 250 kW / 280 deg SEAs Vietnamese, ex 13570
 (DX MIX NEWS #776 from Georgi Bancov and Ivo Ivanov, Apr 16 2013)

Editor's info desk was closed for this edition on May 11th, 2013, at 16:00 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 - New Delhi - India.

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

CONEXION - CONEXION Digital - Buenos Aires - Argentina.

DXLD - Glenn Hauser's DX LISTENING DIGEST - USA.

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DX MIX NEWS = DX RE MIX NEWS - from Georgi Bancov & Ivo Ivanov, Bulgaria.

Others as stated in contribution.

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Abbreviations:

with name of station:

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

Location of transmitters with frequency:

Al = Aligarh/India, ALB = Albania, ANT = Neth. Antilles, Arm = Armavir/RUS, Ban = Bangalore, Be = Beijing/China, Bib = Biblis/DL, BIH = Bosnia-Herzegovina, BLR = Byelorussia, BOT = Botswana, Br = Brandon/Aus, CAN = Sackville/Canada, CHN = China, CLN-Ira = Sri Lanka Iranawila, CLN-Trm = Sri Lanka Trincomalee, CTR = Costa Rica, CYP = Cyprus, Du = Dushanbe/TJK, Dw = Darwin/Aus, ERV = Yerevan/Armenia, F = Issoudun/France, FIN = Finland, Fl = Florida/USA, GAB = Gabun, GUF = French Guyana, HAB = Habana/Cuba, Ho = Hohhot/CHN, HRI = WHRI Cypress Creek/USA, IK = (IRK) Irkutsk/ Siberia, Jin = Jinhua, Kash = Kashgar/CHN, Ka = Kingsway (Delhi), Kh = Khampur (Delhi), Kom = Koms-na-Amur, KOR = (South) Korea, Kra = Krasnodar, Ku = Kununurra/Aus, Kun = Kunming /CHN, KWT = Kuwait, Lam = Lampertheim/DL, M = Moscow (Taldom), MCO = Monaco, MDA = Moldavia, MDG = Madagascar, MNG = Mongolia, MRA = Northern Marianas, N = Nauen/DL, Nn = Nanning/CHN, NOR = Kvitsoy /Norway, Pan = Panaji/India, Pet = Petropavlovsk/Sibiria, RRW = Rwanda, RSA = Meyerton/South Africa, RUS = Russia incl. Sibiria, SAI = Saipan (MRA), Sam = Samara, SEY = Seychelles, Sh = Shepparton/Aus, Sk = Skelton/GB, SNG = Singapur, STP = Sao Tomé, SWZ = Swaziland, TH = (NAK) Nakhon Sawan/Thailand, TIN = Tinian (MRA), TJK = Tajikistan, TWN = Taiwan, UAE = Al Dubbaya /United Arab Emirates, Ur = Urumchi/CHN, Vla = Vladivostok, W = Wertachtal/Germany, Wof = Woofferton /GB, Xi = Xian/CHN, Ya = Yamata/Japan.

Mostly within round brackets target areas as known:

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

Languages:

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

Technical hint with frequency (QRG):

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

Editor:

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E-Mail: <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



DX LOGBOOK

Logs around the clock

by Ashok Kumar Bose, Unit # 28, 7035, Rexwood Road, Mississauga, ON, L4T 4M6, Canada
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MEDIUMWAVE BAND

Frequency	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
549.0	0730	433	PHL	DWRP,Naga City	Tagalog	Collecting Fruits for poor	0704	HS
558.0	0330	443	PHL	DZXL,Makati City	Tagalog	Oldies,Listeners Greetings	2403	HS
576.0	0450	333	PHL	DYMR,Cebu City	Tagalog	Airport Traffic News	2403	HS
594.0	0650	444	PHL	DZBB,Quezon City	Tagalog	Metro Traffic News	2403	HS
603.0	1430	332	CHN	PBS,Guanghzhou	Chinese	Buddha,Hongkong	0804	HS
621.0	0640	211	G	Classic Premier,Folkstone	English	Flowers	0704	MF
630.0	0710	443	PHL	DZMM,Pasig City	Tagalog	Oldies,Franky Lane,Advt.	2403	HS
630.0	0800	333	PHL	DYWB,Bacolod City	Tagalog	Bombo Radyo	0704	HS
657.0	0345	555	PHL	DYVR,Roxas City	Tagalog	Easter program	2903	HS
657.0	0410	111	G	Winchester XL	English	Winchester guns	0404	MF
684.0	0550	111	G	Premier Gold,Reading	English	Computer	0704	MF
693.0	0420	322	G	Winchester Premier	English	BBC WS	0404	MF
702.0	0450	444	PHL	DZAS,Valenzuela City	Tagalog	FEBC program jingle	2903	HS
720.0	0610	121	G	Gold Mangate	English	Gardening News	0704	MF
738.0	0905	454	PHL	DZRB,Quezon City	Tagalog	Radio balita,Jesse James	0704	HS
756.0	1720	111	G	Mangate XL	English	Spring Show	0404	MF
774.0	0610	454	PHL	DWWW,Quezon City	Tagalog	Annct. , Pop Music	3103	HS
783.0	1100	232	HKG	RTHK,Kowloon	Chinese	TS.,ID,"Hongkong Dientai	0704	HS
792.0	0815	444	PHL	DYRR,Ormoc City	Tagalog	DY Double R elections	0804	HS
792.0	1650	121	G	Farnborough Premier	English	Gardening	0404	MF
810.0	0750	333	PHL	DZRJ, R.Filipinas	English	ID as Voice of Phillipines	0804	HS
828.0	0430	221	G	Folk Premier,Southend	English	BBC World	0404	MF
846.0	1130	555	PHL	DZRV,Radio Veritas	English	Religious program	0704	HS
855.0	0710	111	G	Maidstone XL	English	Flower Show	0704	MF
864.0	0720	454	PHL	DZIP,Puerto Princesa	Tagalog	ID,Advt.,	0804	HS
873.0	1700	222	G	Premier Gold, Romsgate	English	ID,Advt.,Jingles	0404	MF
882.0	1220	554	PHL	DWIZ,Makati City	Tagalog	Open line for listeners	0704	HS
900.0	0630	555	PHL	DYOW,Roxas City	Tagalog	Listeners Greetings	3103	HS
909.0	0340	444	PHL	DYSP,Puerto Princesa	Tagalog	Super Radio Palawan	0204	HS
918.0	0655	333	PHL	DZSR,Quezon City	Tagalog	Elvis Love me Tender	3103	HS
927.0	0715	444	PHL	DZLG,Legaspi City	Tagalog	Bombo Radyu,Basketball	3103	HS
972.0	0530	111	G	Wiltshire Premier	English	Gardening show	0704	MF
981.0	0700	333	PHL	DYBQ,Iloilo City	Tagalog	Greetings to listeners	0804	HS
990.0	0400	444	PHL	DZIQ,Makati City	Tagalog	Radio Inquire News	0204	HS
990.0	0625	111	G	Premier Gold, Dover	English	Service	0704	MF
1044.0	1000	454	PHL	DZNG, Naga City	Tagalog	Korean Situation	0304	HS
1044.0	0545	111	G	History Premier,Luton	English	Sports	0704	MF
1107.0	0540	555	PHL	DYIN,Kalibo	Tagalog	Religious program	2903	HS
1107.0	1705	322	G	Breeze	English	Wasteland of London	0404	MF
1143.0	0115	333	PHL	DYAF,Bacolod City	Tagalog	ID,Advt., Motorcycle Club	0804	HS
1143.0	1250	443	TWN	Yuyeh BS,Kaohsiung	Chinese	ID,Pyongyang,Chigong	0704	HS
1143.0	0615	222	G	Class. Prem.,Birmingham	English	China	0504	MF
1152.0	0610	222	G	Liverpool XL	English	Music History	0504	MF
1206.0	0620	111	G	Classic Gold,Cester	English	Music Contest	0504	MF
1224.0	0930	443	TWN	BCC,Kaohsiung	Amoy	Talk on high school,Music	2903	HS
1224.0	0005	444	PHL	DWSR,Lucena ,Quezon	Tagalog	Water Project	0804	HS
1233.0	0555	333	PHL	DYVZ,Bacolod City	Tagalog	Religious program	2903	HS

1242.0	1420	322	VTN	Voice of Vietnam	Vietnames	Ann., Music	3103	HS
1251.0	1730	111	G	Bristol XL	English	Submarine wharf	0404	MF
1260.0	2150	333	PHL	DYDD,Lapu Lapu	Tagalog	Religious program	0304	HS
1278.0	2215	333	PHL	Manila Radio	Tagalog	Radio magazine	0304	HS
1296.0	0625	111	G	Dudley Premier	English	Factory	0404	MF
1314.0	0550	222	PHL	DWXI,Paranaque City	Tagalog	Telephone call	2903	HS
1341.0	1350	444	CHN	CRI,Beijing	English	ID, Learning Chinese	0304	HS
1350.0	1000	444	PHL	DWUN,Quezon City	Tagalog	Radyo La Vertad	0804	HS
1359.0	1315	454	TWN	Radio Free Malaysia	Malay	Interview,ID	0704	HS
1377.0	2230	333	INS	RRI,Tolitoli	Indonesian	IS,ID,News	0304	HS
1476.0	1030	232	PHL	DXRJ,Iligan city	Tagalog	Santa Maria	0804	HS
1494.0	1300	343	PHL	DWSS,Mandaluyong	Tagalog	WYFR Px. Santo Christo	0804	HS
1494.0	1400	232	THA	Modern radio,Bangkok	Thai	English Bilingual course	0804	HS
1503.0	1230	443	TWN	TDF-RFI	French	News,Qatar,Mali	0804	HS
1512.0	1035	342	PHL	DYAB,Mandaue City	Tagalog	Traffic Info	2703	HS
1512.0	0530	333	PHL	DZAT, Lucena City	Tagalog	Take the inspiration	2703	HS
1512.0	1525	555	TWN	RTI,Taipei	Chinese	Advt.,Walzer Music	2603	HS
1530.0	1055	544	PHL	DZME,Caloocan City	Tagalog	Studio discussion	2703	HS
1539.0	2325	444	PHL	DZYM, San Jose	Tagalog	Pre Election Informations	0704	HS
1575.0	1405	444	THA	VOA IBB, Udon Thani	Khmer	VOA Jingle	0304	HS
1593.0	0955	222	PHL	DXFM,Marawi City	Koran	Abendgbet	3103	HS
1593.0	1030	222	CHN	CNR, Beijing	Chinese	News	3103	HS

SHORTWAVE BANDS

Frequency	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
3325.0	1440	443	PNG	NBC,Bougainville	Tok pisin	Talk,ID,Music	0204	HS
3925.0	1400	433	J	Radio Nikkei,Tokyo	Japanese	Special Pop edition	0204	HS
3965.0	2130	333	F	RTI Taipei	German	Studio Talk	0904	HS
4750.0	2230	222	INS	RRI,Makassar	Indonesian	ID,Report	0204	HS
4835.0	1030	433	AUS	ABC,Northern Territory	English	ID,Weather report	0204	HS
5050.0	2240	333	CHN	Beibu Bay Radio,Nanning	Chinese	Instrumental music	0204	HS
5830.0	0400	553	USA	WTWW	English	World of Radio # 1664	1404	RL
5895.0	2247	454	PHL	VOA IBB,Tinang	English	AIDS Report	0204	HS
6000.0	0210	322	CUB	Radio Habana	English	Revolution	0204	MF
6025.0	0435	111	NIG	Radio Nigeria	English	Death penalty	0204	MF
6050.0	1330	443	MLA	RTM,Kuala Lumpur	Malay	Greetings from listeners	0904	HS
6055.0	0715	121	RRW	Radio Rwanda	English	Death penalty mercenaries	3103	MF
6065.0	0710	111	ZMB	Christian Voice	English	Heart beats for Jesus	3103	MF
6090.0	0430	121	NIG	Radio Nigeria,Abuja	English	Death penalty Abuja prison	0204	MF
6100.0	0650	121	LIB	Radio Liberia	English	War	0204	MF
6110.0	1720	111	AZE	Radio Azerbaijan	English	National Football team	0104	MF
6165.0	0143	553	CUB	Radio Habana	English	DXers Unlimited	1704	RL
7195.0	0320	211	UGA	Radio Uganda	English	Flying Wildlife ranger	0204	MF
7215.0	2100	111	AGL	RN Angola	English	Our women	0104	MF
7245.0	1730	111	AFG	Radio Afghanistan	English	Civil War	0104	MF
7250.0	1750	121	BGD	Voice of Islam	English	Dubai Islamic Conference	0104	MF
7270.0	1310	121	KEN	Radio Kenya	English	Mombasa field airport	3103	MF
7375.0	0131	453	D	The Mighty KBC Radio	English	Jukebox	1404	RL
7430.0	2300	554	ROU	Radio Romania Intl.,	English	World of Culture	2704	PH
9385.0	1430	121	USA	KTBN	English	Working Bible	3103	MF
9390.0	2000	443	THA	Radio Thailand	English	News	2604	PH
9400.0	2030	443	IRN	Voice of Iran	English	Talks	2304	PH
9435.0	1600	111	TWN	Radio Taiwan	English	Electronic export	0104	MF
9475.0	1700	443	AUS	Radio Australia	English	News	2204	PH
9500.0	0700	121	SWZ	TWR	English	Our hope is Jesus	3103	MF
9500.0	2030	443	AUS	Radio Australia	English	Talks	1104	PH
9510.0	1030	443	I	IRRS	English	Bible Hour	2104	PH
9525.0	1900	443	INS	Voice of Indonesia	English	News	1604	PH
9570.0	1330	111	KOR	KBS World	English	Seoul Traffic	3103	MF

9655.0	1510	322	MRA	KFBS	English	Children of God	0104	MF
9655.0	1500	443	BUL	Brother Stair via OCM	English	Boston Explosion	1604	PH
9830.0	2200	443	TUR	Voice of Turkey	English	DX Program	2704	PH
9955.0	0500	453	USA	WRMI	English	Overcomer Ministry	1704	RL
11580.0	2000	333	IND	All India Radio	English	News	2204	PH
11710.0	0220	111	ARG	RAE	English	Tango	0704	MF
11730.0	1320	333	UZB	Radio Tashkent	Russian	ID Pop & Folk Music	3103	MF
11735.0	1550	111	TZA	Radio Tanzania	English	National park ranger	0104	MF
11740.0	1800	555	ROU	Radio Romania Intl.,	English	Radio Newsreel	2204	PH
11785.0	1335	111	INS	Radio Indonesia	English	Rain forest in danger	3103	MF
12020.0	1335	121	VTN	Voice of Vietnam	English	Program	3103	MF
12020.0	1230	453	VTN	Voice of Vietnam	English	News,Internet protection	0904	HS
12045.0	0430	453	RRW	Deutsche Welle Kigali	English	World in Progress	1104	RL
12075.0	1250	333	PHL	VOA IBB,Tinang	English	Talk on Korean problem	0904	HS
12085.0	0925	333	MNG	Voice of Mongolia	English	ID	0904	HS
12085.0	1540	121	MNG	Voice of Mongolia	English	North Korea	0104	MF
12100.0	0725	111	USA	WTWW	English	Eastern Event	3103	MF
13362.0	0245	343	GUM	AFRTS (SSB mode)	English	Weather forecast,ID	0404	HS
13590.0	0745	121	ZMB	CVC	English	Meyerton aerials	3103	MF
13730.0	2130	111	NZL	Radio New Zealand Intl.,	English	South Pacific Isles	0104	MF
13845.0	1340	222	USA	WWCR	English	Jesus is our boss	3103	MF
15140.0	1400	121	OMA	Radio Oman	English	Arab states relations	3103	MF
15190.0	1740	221	PHL	Radio Philipinas	English	Manila Traffic lights	0104	MF
15200.0	1500	111	GUM	KSDA	English	Jesus is friendly for all	0104	MF
15210.0	1100	443	ROU	Radio Romania Intl.,	English	Cooking Show	1404	PH
15235.0	1700	554	AFS	Channel Africa	English	Music	1604	PH
15275.0	0035	554	THA	Radio Thailand	English	Business Money News	1104	HS
15275.0	1930	453	RRW	Deutsche Welle Kigali	English	Pulse	1604	RL
15295.0	0740	121	MLA	TRAXX	English	Program	3103	MF
15340.0	1510	211	AUS	HCJB	English	Christ's Home	3103	MF
15345.0	1610	111	EGY	Radio Cairo	English	China & Arabic States	0104	MF
15345.0	2145	444	ARG	RAE,Buenos Aires	German	ID,Sports News	0904	HS
15400.0	0015	433	AUS	HCJB,Australia	Indonesian	Telephone call,Timor	1104	HS
15630.0	2210	443	GRC	ERA 5, Athens	Greek	Music	0904	HS
15710.0	0105	554	CHN	CNR 6, Shenzhen	Chinese	About Hongkong	0904	HS
15720.0	0130	242	NZL	Radio New Zealand Intl.,	English	Pacific Haedlines	0904	HS
15720.0	0332	454	NZL	Radio New Zealand Intl.,	English	Mailbox	1604	RL
15745.0	0200	121	CLN	Sri Lanka BC	English	Tea price in world market	0204	MF
15745.0	0200	232	CLN	SLBC,Colombo	English	Computer authority	0904	HS
17510.0	1200	443	ROM	Radio Romania Intl.,	English	Radio Newsreel	2404	PH
17795.0	2315	544	AUS	Radio Australia	English	Asian News Snapshot	0304	HS
17820.0	0220	343	PHL	Radio Philippines	English	ID,Minister visit to Brunei	0904	HS
19000.0	0240	222	AUS	Radio Australia	English	News Bulletin	0904	HS
21670.0	1420	111	USA	WHRI	English	African salvation	3103	MF

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

- 4878.5 BRAZIL Radiodifusora Roraima – Boa Vista, 0932-0953 Apr 8, Brazilian pop vocals, man announcer with Portuguese talk, ID followed by more vocals. Later telephone calls from listeners Fair.
- 5040.0 CUBA Radio Havana Cuba, 2336-0000 Mar 23, English program on 60 meter band outlet with feature on stamp collecting and Arnie Coro with Science and Technology feature. IS at 0000 followed by Spanish program. Good.
- 5745.0 USA. Voice of America – Greenville, *0230-0258* Mar 24, VOA Radiogram program hosted by Kim Andrew Elliott with digital ext mode tests. Good signal.
- 5910.0 COLOMBIA. Alcaraván Radio – Puerto Lleras, 0325-0354 Mar 30, man announcer with long Spanish language talk with ID at 0333 followed by music and a formal ID with frequency announcement. Program of Latin vocals followed with another formal ID at 0345. Fair.
- 6010.0 COLOMBIA La Voz de tu Conciencia – Puerto Lleras, 0355-0421 Mar 30, similar program to Alcaraván Radio with long Spanish talk by a man announcer, brief instrumental music, ID and another long Spanish talk. Some music. Poor to fair.
- 6150.0 AUSTRALIA Radio Australia – Shepparton, 0906-0922 Apr 8, talk by man and woman announcers in Tok Pisin, sports at 0918, ID. Fair. //9710.

- 7205.0 SUDAN. Radio Omdurman, 0303-0325 Apr 21, man announcer with news in Arabic followed by music program. Poor signal and mainly covered by heavy amateur radio operator contest QRM.
- 7450.0 GREECE. ERA3 Macedonia, 2234-2252* May 5, nice program of Greek music hosted by a man announcer with some Greek talk. ID and closedown announcements at 2250 followed by National Anthem. Good signal.
- 7460.0 MOLDOVA. Radio Payem e-Doost via Grigoriopol, 0246-0315* May 4, woman announcer with talks in listed Farsi language with some music around 0259. More talks at 0304 with some music mixed in with carrier cut at 0315. Fair.
- 7555.0 USA. KJES - Vado, 0210-0230* Mar 26, songs, Spanish language talk with children chants, etc with a woman announcer giving ID prior to carrier being terminated. Poor to fair.
- 9445.0 INDIA All India Radio - Bengaluru, 2208-2230* Mar 23, male announcer with commentary in English followed by General Overseas Service ID. Woman hosted feature about Indian culture with some music segments. Closedown ID and announcements by a man announcer at 2229. Fair to good signal.
- 9475.0 AUSTRALIA Radio Australia - Shepparton, 0842-0903 Apr 8, English features, ID followed by program promos before the news at 0900. //9580.
- 9579.0 MOROCCO (Spanish). Radio Medi Un (presumed) 2347-0003 May 5, talk with a man and woman but very noisy conditions made even detecting the language a problem. Some music at 2356 and apparently news at 0000 but noisy conditions made this unpleasant.
- 9640.0 ENGLAND. Voice of Vietnam - Wooferton, 0103-0127* Mar 26, woman announcer with news in English. World news at 0108 followed by ID at 0110 and Review of Top World Events Last Week. Finally ID followed by instrumental music until carrier terminated. Fair to good.
- 9665.0 PRIDNESTROVIE (Moldavian S.S.R.). Radio PMR, 2301-2340 May 5, noted with news in English with fairly good signal noting Monday through Friday broadcasts on 9,665 kHz followed by French program at 2315.
- 9965.0 EGYPT. Radio Cairo, 2251-2317 May 3, man and woman talking in English accompanied by some instrumental music. Apparent news at 2300. Booming signal but almost no audio. How can professional engineers manage to do this consistently over the years?
- 9700.0 NEW ZEALAND Radio New Zealand, 0854-0912 Apr 8, Dateline Pacific program from BBC confused me until RNZI ID at 0857, instrumental music with time pips, ID, TC and news. Good signal.
- 11595.0 CLANDESTINE (Burma). Democratic Voice of Burma - Gavar, 0007-0029* Apr 26, man and woman announcer with talks in Burmese language, interview segment. Woman announcer talking over instrumental music at 0024 followed by a man announcer with seemingly ID and closedown routine. Fair.
- 11710.0 CHINA China National Radio - Shijiazhuang, 2216-2240 Mar 30, Chinese language talks, familiar theme music, brief Musical segments between talks, ID at 2230 after musical fanfare. Fair.
- 11730.0 BELARUS. Radio Belarus (presumed), 2257-2300* Apr 25, female vocal selection until carrier terminated at 2300 so missed any sign off ID and announcements. Poor to fair.
- 11815.0 BRAZIL Radio Brasil Central, 0234-0311 Apr 20, Brazilian pop music program hosted by a male announcer with Portuguese talks, ID, jingles, etc. Woman announcer with news at 0256. Fair. Checked 4985 which was covered by some sort of noise pollution.
- 11955.0 AUSTRIA Adventist World Radio - Moosbrunn, 2126-2129* May 5, caught woman announce rin English closing transmission followed by instrumental music until carrier terminated. Fair.
- 12095.0 OMAN BBC World Service, *0259-0316 Apr 9, opened with woman announcer ID as "BBC World Service, the world's radio station". Time pips, ID and news with Margret Thatcher's death the lead story. News Day program followed at 0306. Good signal.
- 13650.0 IRAN Voice of Justice - Sirjan, 0344-0413 Apr 21, woman announcer with news in English followed by ID and commentary. Fair signal but deteriorating around 0410. //15470 (Kamalabad) was poor.
- 15505.0 BANGLADESH Bangladesh Betar, 1423-1430* Apr 20, local vocals until woman announcer in listed Urdu language closed down the broadcast with ID and announcements. Poor.
- 15540.0 KUWAIT Radio Kuwait, 2021-2101* May 1, pop music program with English lyrics hosted by a man announcer with short English talks, PSA about parking safety and closedown ID and announcements at 2058. Time pips at 2100 followed by Arabic news which was terminated a minute later. Fair but deteriorating rapidly after 2045.
- 17550.0 KUWAIT Radio Kuwait, 2310-0000* Apr 25, man announcer with Arabic talks hosting local music program features. ID and closedown at 2359. Poor to fair.

Thanks a lot to our club members for your contributions:

HS : Harald Suess on vacation at Panay Islands, Philippines with Martens frame MW aerial and SONY AN LP1 active SW antenna.
 MF : Michael Frese, Osnabrueck, Germany. Grundig Yatchboy with telescopic aerial.
 PH : Paul Hayes, Limerick, Ireland. ICOM RC 75, Wellbrook 200p, Satellit 450, SONY ICF 7600GR with long wire.
 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 with random long wires.

Dear Friends,

At last summer seems to have arrived at my location.

On a visit to Sackville, New Brunswick, last week I had the opportunity to look at the large short wave facility of RCI with its huge antenna masts.

Thanks to all our members for the loggings.

Till next time,

Ashok Kumar Bose