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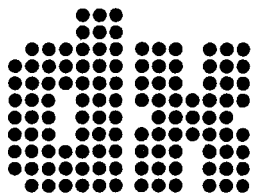
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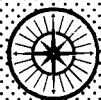
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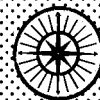
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WORLD WIDE DX CLUB



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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>>



*Babcock QSL for transmitter test on 6165 kHz (Woofferton) - Rudolf Takacs*

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DX MAGAZINE No. 7

Vol. XLVIII

July 2013

Hello again,

Welcome to another issue of our DX MAGAZINE. Please remember that the next issue of our DX MAGAZINE will be our usual summer double edition No. 8/9, which will be mailed in the 34th calendar week.

This month our **QSL EDITOR Kanwar Sandhu** has compiled his last QSL CORNER for our DX MAGAZINE. Let me thank him very much for the great work he has done for our club in the last 5 1/2 years, although the cooperation of our members has been very low. Starting with the next edition of our DX MAGAZINE, our Italian member Dario Gabrielli will take over this job. Hopefully he will get some more support from you, so that our QSL CORNER can possibly appear each month in the future.

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**

### **RAMADAN**

Der islamische Fastenmonat Ramadan (E: Ramazan) ist vom 9. Juli 2013 bis 8. August 2013 (der Zeitraum kann aufgrund unterschiedlicher Berechnung um einen Tag variieren). Die Rundfunkstationen in islamisch geprägten Ländern haben in dieser Zeit meist einen erweiterten Sendeplan, so sind dann einige Raritäten auch in Europa hörbar. (we)

**ANTARCTICA** - LRA36 quite strong today --- Checking Twente repeatedly from 1800 on, noted LRA 36 was on at 1858. Checking from my QTH, I don't have any trace of a signal on 15476. Twente, however shows a pretty strong signal with no QRM from BBC Arabic. This is probably the best reception yet. I really wish I could get them from here, though. DH KCMO (Dave Hughes, Missouri, 1908 UT July 10, dxldyg via WOR 1677, DXLD)

**AUSTRALIA / IRAN** - 12080 Very bad mixture of RA Brandon 2000-1100 UT outlet with co-channel IRIB's Arabic sce from Zahedan of 500 kW scheduled 1630-0527 UT, both S=9+5dB on equal level in Brisbane remote post. ... at same time 11860 to 11950 kHz was a totally free frequency range ... (wb, wwdxc BC-DX TopNews July 7)

**AUSTRALIA** - Frequency changes of Radio Australia from June 11:

1300-1430 NF 12085 SHP 100 kW / 329 deg to SEAs Chinese, ex 11665\*

1430-1530 NF 11835 SHP 100 kW / 329 deg to SEAs English, ex 11665\*

2200-2330 NF 9610 UAE 250 kW / 105 deg to SEAs Indonesian, ex 9695#

\* to avoid co-ch from RTM Wai/Sarawak FM in Malaysian

# to avoid QRM from All India Radio from 2245 on 9690

(Ivo Ivanov, QTH: Sofia, Bulgaria, Equipment: Sony ICF-2001D 30 m. long wire, DXLD)

**BANGLADESH** - Summer A-13 schedule of Bangladesh Betar:

1230-1300 on 15105 DKA 250 kW / 140 deg to SEAs English

1315-1345 on 7250 DKA 250 kW / 320 deg to SAs Nepali

1400-1430 on 15505 DKA 250 kW / 290 deg to WAs Urdu

1515-1545 on 15505 DKA 250 kW / 305 deg to SAs Hindi

1600-1630 on 7250 DKA 250 kW / 290 deg to N/ME Arabic

1630-1730 on 7250 DKA 250 kW / 290 deg to N/ME Bangla

1745-1900 on 7250 DKA 250 kW / 320 deg to WEu English

1915-2000 on 7250 DKA 250 kW / 320 deg to WEu Bangla

(DX MIX NEWS #787 from Georgi Bancov and Ivo Ivanov, June 25)

**BOLIVIA** - 6135-, July 7 at 0058, R. Santa Cruz, good signal with music stingers and swooshes amid news items, mentioning the word "aparecida" which could be confusing since there is a Brazilian by that name also listed on 6135, but this was certainly in Spanish. 0101, usual good signal and full ID for "960 kHz onda media, 6,135 kHz onda corta, y 92.3 MHz frecuencia modulada, transmitiendo desde Santa Cruz de la Sierra, Bolivia". A few notes at 0102, jingle/IS? Then into sign-off message with same and even more detail. Sure wish I could have been recording. "Emisora del Instituto Radiofónico Fé y Alegría"; partial street address for "oficinas en Mario Flores, esquina -". Then a quena / guitar song, but not allowed to complete, cut off in mid-word at 0105:43 and carrier off a few seconds later\*. Modulation really strong, but not distorting much this time, altho there were a few IADs (intermittent audio dropouts). Closing time varies a lot; maybe this is normal for Saturday night (gh, WOR 1677, DXLD)

6134.83, R. SANTA CRUZ. 9 de julio a las 2315 UT. Noticias desde una emisora de Pilcomayo y otras del interior boliviano como parte de la "Red Guaraní de Comunicación" como ID, en idioma español y guaraní con buena modulación hasta las 2320 con SINPO: 43444 aunque con un poco QRM de CNR11 que se encuentra en 6130, pero no de manera profunda. (Claudio Galaz, Rx: Tecsun PL-660, Antena: Coaxial de 5 Ohms de 20 Metros, QTH: Centro de Ovalle, IV Región, Chile, condiglista yg via DXLD)

6154.95, Radio Fides with time check and Good Morning messages in Spanish 0953, fair in clear but best on USB to avoid RA's PNG Service on 6150. Ident & folk song, then blocked by RTI Chinese 6175 [sic; 6155?] opening at 1000, 24/6. (Bryan Clark at Mangawhai (Northland), New Zealand, with AOR7030+, EWEs to North, Central & South America, and Drake SPR4 with Alpha Delta Sloper antenna, dxldyg via DXLD)

6154.92, Jul 1, 2357, R Fides noted as always with strong signal. ID at 0000.  
(Thomas Nilsson, Sweden, SW Bulletin July 7 via DXLD)

**BRAZIL** - 4865.027 June 27, 0005, R Verdes Florestas back again from June 25 after being absent a few days. Also mostly religious programs all nights.

4914.95 July 4, 0001, Radio Difusora Macapa with a nice ID. Alone on the frequency at this time and still there at 0200 UT. Also heard on July 5 at the same time but does not seem to be there on a regular basis.

4915 July 3, 2305, R Daqui usually very strong and pressing down Macapa. Daqui signs off earlier than before, sometime between 2315 and 2359 UT. On July 3 still on at 0026 UT when I checked again and on July 5, good signal at 2312 UT but had signed off when checked at 2356 UT.

6104.96 June 22, -2200\* UT. R Cultura Filadelfia can't decide if the frequency should be above or below 6105 kHz. Weak signal this day. // webstream. (Thomas Nilsson-SWE, SW Bulletin July 7 via dxld)

Some Brazilians with S=5-6 signal strength logged this morning July 11 in 0230-0300 UT slot. Not very strong, but the soft Brazilian Portuguese language identified.

4914.935 "Radio Daqui, - usually very strong and pressing down Macapá" but only up to 2400 UT, so early today at 0252 UT July 11 determines the other station Radio Difusora Macapá, Macapá, Amapá AP.

5014.952 Radio Cultura, Cuiabá, MT "Voz da Libertaça" around 0257 UT, S=6 very thin signal on July 11.

4774.980 probably Radio Congonhas, Congonhas, MG, male announcer in Brazilian Portuguese around 0302 UT July 11.

4885.016 At 0325 UT on July 11. Simply only Portuguese talk to understand, because a powerful European? UTE transmitter covered both? Brazilians, two stations underneath to choose from: Radio Clube do Pará, Belém, PA or Radio Dif. Acreana, Rio Branco, AC.

4824.938 Two Brazilians to choose from, according to broadcasting time should it be R Canção Nova, Cachoeira Paulista, SP, but this religious stn does not fit the secular genre, including possibly R Educadora de Bragança, PA, possible at 0315 UT on July 11. (wb, wwdxc BC-DX TopNews July 11)

3375.1, Brasil, Rádio Municipal São Gabriel da Cachoeira, 0900 poor signal; 0935 om in Portuguese ments de kilohertz? 0936 yl talking over music, 0940 om vocal. 5 July.  
(Robert Wilkner, Pompano Beach, South Florida, NRD 535D, Icom 746Pro, Drake R8, DXLD)

4865.027, Jun 27, 0005, R Verdes Florestas back again from June 25 after being absent a few days. Also mostly religious programs all nights. (Thomas Nilsson, Sweden, SW Bulletin July 7 via DXLD)

4914.95, Jul 4, 0001, Rádio Difusora Macapá with a nice ID. Alone on the frequency at this time and still there at 0200. Also heard on July 5 at the same time but does not seem to be there on a regular basis.  
(Thomas Nilsson, Sweden, SW Bulletin July 7 via DXLD).

4915, Jul 3, 2305, R Daqui usually very strong and pressing down Macapá. Daqui signs off earlier than before, sometime between 2315 and 2359. On July 3 still on at 0026 when I checked again and on July 5, good signal at 2312 but had signed off when checked at 2356. (Thomas Nilsson, Sweden, SW Bulletin July 7 via DXLD)

This morning (July 4 at 0400) I heard Radio Difusora de Macapá on 4915kHz with frequent time checks like "...en Macapá". Exact frequency: 4914.95 kHz. (Karel Honzik, CZECHIA, Hard-Core-DX mailing list via DXLD)

4915, July 5 at 0051, pop music in Portuguese, fair signal once again strongest of all ZYs on the 60mb, 4885 being second, but with CODAR QRM. 0102 ID "1,230, a Rádio Daqui". (I thought they said 1,260, but listed on 1230).

6010.13, Rádio Inconfidência with "Amigos da Madrugada" program jingle 0318 on 19/6, poor to fair. No trace on 19 metres at this time. (Bryan Clark at Mangawhai (Northland), New Zealand, with AOR7030+, EWes to North, Central & South America, and Drake SPR4 with Alpha Delta Sloper antenna, dxldyg via DXLD)

6104.96, Jun 22, -2200\* R Cultura Filadélfia can't decide if the frequency should be above or below 6105. Weak signal this day. // webstream.  
(Thomas Nilsson, Sweden, SW Bulletin July 7 via DXLD)

**BULGARIA** - Salam Watandar is a new program via Kostinbrod effective June 11  
0230-0400 11545 S0F 100 kW / 090 deg WAs Pashto also 2nd hx on 23090  
1330-1500 15615 S0F 100 kW / 090 deg WAs Pashto also 2nd hx on 31230  
Very frequently observed empty carrier or not broadcast on both frequencies  
(DX MIX NEWS #786 from Georgi Bancov and Ivo Ivanov, Bulgaria, June 18, 2013)

Frequency change of Bible Voice Broadcasting from June 28:  
1630-1830 NF11525 S0F 100 kW 126 deg to WAs Persian, ex15750 1530-1730  
(DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews July 2)

**ETHIOPIA** - 6030, Radio Oromiya, 0300-0325, July 1 (Monday UT). No possibility to hear them till R. Martí went off the air at 0300; even with jamming from Cuba, was able to immediately hear their repetitive xylophone-like IS till 0302; then announcer in vernacular; 0304 to 0315 non-stop repetitive HOA music and singing cutting through the jamming; 0315 onward announcer. Nothing heard from Calgary. Confirms their new, earlier sign on. The setting sun was just on the horizon out over the Pacific Ocean at 0325 UT. Beautiful!

6090, Amhara State Radio (presumed), 0336-0350, July 1. In the clear with no QRM; in vernacular; some HOA music; re-checked at 0355 to find strong Caribbean Beacon (University Network) via Anguilla finally on the air and blocking reception (Ron Howard, Asilomar State Beach, CA, Etón E1, dxldyg via DXLD)

**GERMANY [and non] - MEDIA BROADCAST GmbH (formerly T-SYSTEMS - DTK) A-13 period (31/03/2013 - 26/10/2013): A-13 operational MBR schedule of July 9th, 2013. Times are in UTC.**

<i>frq</i>	<i>start to</i>	<i>ciraf zone</i>	<i>loc</i>	<i>pow</i>	<i>azi</i>	<i>typ</i>	<i>day</i>	<i>from</i>	<i>to</i>	<i>broadc</i>
6020	0400-0430	28SE	NAU	100	130	146	1234567	310313	261013	AWR
9530	0300-0330	48	ISS	250	125	217	1234567	110413	261013	AWR
9610	1900-1930	37, 38W	NAU	100	210	216	1234567	110413	261013	AWR
9610	1930-2000	37, 38W	NAU	100	210	216	1234567	110413	261013	AWR
9610	2000-2030	37, 38W	NAU	100	210	216	1234567	120413	261013	AWR
9790	0900-1000	28W	NAU	100	180	216	1	310313	261013	AWR
9830	1600-1630	28SE	NAU	100	133	216	1234567	310313	261013	AWR
11610	0300-0330	48	NAU	250	140	216	1234567	310313	261013	AWR
11610	0330-0400	48	NAU	250	140	216	1234567	310313	261013	AWR
11610	1900-2100	38E, 39	NAU	250	130	146	1234567	110413	261013	AWR
11755	2030-2100	46SE, 47W	ISS	250	165	216	1234567	230413	261013	AWR
11830	2000-2030	46E, 47W	ISS	250	165	211	1234567	230413	261013	AWR
11945	1900-1930	46W	ISS	250	200	217	1234567	110413	261013	AWR
15140	0800-0830	37, 38W	NAU	100	205	218	1234567	310313	261013	AWR
15155	1730-1800	48	NAU	250	140	218	1234567	310313	261013	AWR
15170	1730-1800	37, 38W	NAU	100	210	218	1234567	240613	261013	AWR
15205	1900-1930	46S, 47SW	ISS	100	185	217	1234567	230413	261013	AWR
15205	1930-2000	46SE, 47W	NAU	250	180	218	1234567	290413	261013	AWR
15225	0400-0600	38E, 39	NAU	250	130	218	1234567	120413	261013	AWR
15225	0700-0800	37, 38W	NAU	100	210	218	1234567	240413	261013	AWR
15225	0800-0830	37, 38W	NAU	100	210	218	1234567	240413	261013	AWR
15225	0830-0900	37, 38W	NAU	100	210	218	1234567	240413	261013	AWR
15260	1900-2000	37, 38W	NAU	100	215	218	1234567	310313	261013	AWR
15265	1500-1530	41N	NAU	250	90	218	1234567	310313	261013	AWR
15265	1530-1600	41N	NAU	250	90	218	1234567	310313	261013	AWR
15335	1530-1600	41N	NAU	250	75	218	56	310313	261013	AWR
15335	1530-1600	41N	NAU	250	75	218	12347	310313	261013	AWR
15735	1500-1530	41N	NAU	250	80	218	1234567	310313	261013	AWR
17575	1630-1700	48	ISS	250	125	216	1234567	110413	261013	AWR
17810	1300-1330	42, 43W	NAU	250	70	218	17	310313	261013	AWR
17810	1300-1330	42, 43W	NAU	250	70	218	23456	310313	261013	AWR
17810	1330-1500	42, 43W	NAU	250	70	218	1234567	310313	261013	AWR
5930	2000-2015	39N	NAU	250	120	216	1234567	310313	261013	BVB
5945	0700-0745	27, 28N	NAU	100	270	156	17	220613	261013	BVB
6130	1800-1815	28, 29	NAU	100	90	146	56	050413	261013	BVB
6130	1830-1845	28, 29	NAU	100	90	216	7	050413	261013	BVB
6130	1800-1830	28, 29	NAU	100	90	146	3	050413	261013	BVB
6130	1800-1900	28, 29	NAU	100	90	146	1	050413	261013	BVB
7310	0300-0315	39S	NAU	250	124	216	1234567	310313	261013	BVB
9410	0400-0430	39NE, 40	NAU	100	110	216	127	050413	261013	BVB
9430	1815-1830	39, 40	MOS	300	ND	926	1	070713	261013	BVB
9430	1800-1815	39, 40	MOS	300	ND	926	7	310313	261013	BVB
9460	0430-0445	39N	NAU	125	120	216	17	050413	261013	BVB
9460	0430-0450	39N	NAU	125	120	216	23456	050413	261013	BVB
9490	0100-0115	41	NAU	250	90	216	1	310313	261013	BVB
9515	2030-2045	46N, 47NW, 38W, 37S	NAU	250	180	216	1234567	010713	261013	BVB
9635	1830-1915	39	SOF	100	126	616	1	310313	261013	BVB
9735	0500-0515	39, 40	NAU	250	120	216	6	310313	261013	BVB
9735	0500-0530	39, 40	NAU	250	120	216	5	310313	261013	BVB
11655	0600-0615	46N, 47NW, 38W, 37S	NAU	125	180	146	1234567	010713	261013	BVB
11855	1815-1900	39, 40	NAU	100	105	216	1	050413	261013	BVB
11855	1800-1830	39, 40	NAU	100	105	216	6	050413	261013	BVB
11855	1830-1900	39, 40	NAU	100	105	216	3	050413	261013	BVB
11855	1800-1900	39, 40	NAU	100	105	216	5	050413	261013	BVB
13580	1700-1715	39, 40	NAU	250	130	216	2356	240613	261013	BVB
13580	1700-1730	39, 40	NAU	250	130	216	4	240613	261013	BVB
13810	1700-1800	38E, 39, 40W	ISS	100	120	216	246	110513	261013	BVB
13810	1700-1745	38E, 39, 40W	ISS	100	120	216	3	110513	261013	BVB
13810	1700-1715	38E, 39, 40W	ISS	100	120	216	5	040713	261013	BVB
13810	1700-1715	38E, 39, 40W	NAU	100	125	218	17	290613	261013	BVB
15160	1630-1730	47, 48	NAU	100	150	218	1234567	310313	261013	BVB
15215	1700-1900	39	MOS	100	115	218	17	310313	261013	BVB

15215	1700-1715	39	MOS	100	115	218	6	070513	261013	BVB
15215	1700-1730	39	MOS	100	115	218	5	310313	261013	BVB
15215	1630-1645	41S	MOS	125	115	218	1	310313	261013	BVB
15215	1630-1645	41S	MOS	125	95	218	6	240513	261013	BVB
17495	1400-1430	41	ISS	250	83	216	1	310313	261013	BVB *
17495	1430-1500	41	NAU	250	95	218	1	310313	261013	BVB
17495	1430-1500	41	NAU	250	95	218	7	310313	261013	BVB
17515	1600-1830	38S, 39S, 47, 48	NAU	100	148	216	1	070713	261013	BVB
17515	1600-1900	38S, 39S, 47, 48	NAU	100	148	216	6	240413	261013	BVB
17515	1700-1845	38S, 39S, 47, 48	NAU	100	148	216	7	240413	261013	BVB
17515	1630-1830	38S, 39S, 47, 48	NAU	100	148	216	3	240413	261013	BVB
17515	1630-1800	38S, 39S, 47, 48	NAU	100	148	216	4	010713	261013	BVB
17515	1600-1730	38S, 39S, 47, 48	NAU	100	148	216	2	010713	261013	BVB
17515	1600-1830	38S, 39S, 47, 48	NAU	100	148	216	5	240413	261013	BVB
17535	0830-1000	38, 39	NAU	125	140	218	6	310313	261013	BVB
17600	1515-1530	40, 41	NAU	100	95	216	7	310313	261013	BVB
17600	1530-1559	40, 41	NAU	100	95	216	6	310313	261013	BVB
21480	1115-1200	43S, 44S	MDC	125	45	157	1	140413	261013	BVB
21480	1100-1130	43S, 44S	MDC	125	45	157	7	140413	261013	BVB
21480	1115-1130	43S, 44S	MDC	125	45	157	2	140413	261013	BVB
21480	1100-1115	43S, 44S	MDC	125	45	157	345	140413	261013	BVB
9585	1800-1900	28E, 29	NAU	100	90	146	7	310313	261013	CHW
6055	1030-1100	27, 28	NAU	125	222	146	17	310313	261013	EMG
11695	1500-1530	29, 30	ISS	250	60	216	7	310313	261013	EMG
13710	1100-1130	19, 20, 21, 22, 23, 24, 25, 26	NAU	250	45	218	7	310313	261013	EMG
15310	1730-1800	48N	ISS	100	125	217	36	090413	261013	EYS
9520	0030-0130	40E, 41NW	NAU	250	100	216	1234567	310313	261013	GFA
9520	2330-0030	41NE, 43S, 49N	NAU	250	85	216	1234567	310313	261013	GFA
15215	1530-1630	40E, 41NW	NAU	250	99	218	1234567	310313	261013	GFA
15350	1230-1500	41	NAU	250	89	218	1234567	310313	261013	GFA
15390	1330-1530	41NE, 43S, 49N	NAU	250	85	218	1234567	310313	261013	GFA
13800	1530-1630	29S	NAU	100	95	216	7	310313	261013	HCJ
5930	1700-1800	28E, 29W	NAU	250	90	216	1234567	240613	261013	IBB
6105	1600-1700	29, 30	NAU	250	60	216	1234567	240613	261013	IBB
7280	0030-0400	40	NAU	250	105	216	1234567	310313	261013	IBB
9600	1900-1930	47, 48	NAU	250	155	216	1234567	290413	261013	IBB
9645	1800-1830	47, 48	ISS	250	160	156	1234567	010413	261013	IBB
9780	1700-1800	40E, 41NW	ISS	250	90	216	1234567	010413	261013	IBB
9815	0300-0330	47, 48	ISS	250	160	216	1234567	010413	261013	IBB
9815	2030-2100	46, 47	NAU	250	200	216	23456	010713	261013	IBB
11655	1630-1700	47, 48	ISS	250	150	216	23456	010413	261013	IBB
11905	1630-1700	47, 48	NAU	250	150	216	23456	070513	261013	IBB
11925	1800-1900	48	ISS	250	130	206	1234567	090413	261013	IBB
11925	1900-1930	48	ISS	250	130	206	23456	090413	261013	IBB
12005	1800-1900	48	ISS	250	130	216	1234567	220413	261013	IBB
13615	1500-1600	29SE	NAU	250	90	218	1234567	310313	261013	IBB
13870	1630-1700	47, 48	ISS	250	140	216	23456	010413	261013	IBB
13870	1800-1900	48	NAU	250	140	218	1234567	310313	261013	IBB
13870	1900-1930	48	NAU	250	140	218	23456	310313	261013	IBB
15180	1400-1500	30S	ISS	250	90	216	1234567	090513	261013	IBB
15360	0600-0900	40E, 41NW	NAU	250	90	218	1234567	240413	261013	IBB
15470	1600-1700	40	NAU	250	105	218	1234567	240613	261013	IBB
15560	0400-0600	40E, 41NW	NAU	250	90	218	1234567	310313	261013	IBB
15630	1500-1600	30S	ISS	250	90	216	1234567	200513	261013	IBB
7330	1000-1100	27, 28	ISS	100	60	156	1	310313	261013	JOY *
6095	0800-1500	18SW, 27, 28W, 37N	NAU	100	240	156	17	310313	261013	KBC
7375	0000-0200	2, 3, 4, 6, 7, 8, 9, 10	NAU	125	300	216	1	010913	261013	KBC
9925	0000-0200	2, 3, 4, 6, 7, 8, 9, 10	NAU	125	300	216	1	050513	300813	KBC
15315	1830-1900	46S, 47SE	ISS	500	180	216	1234567	310313	261013	LWF
6045	0900-1000	27E, 28	NAU	100	275	146	1	310313	261013	MSM +
5945	1100-1115	27, 28	NAU	250	222	146	1	310313	261013	MWA
11680	0200-0400	38, 39, 40	NAU	250	140	216	1234567	310313	261013	NHK
15445	1700-1900	38, 39, 40	NAU	250	140	218	1234567	310313	261013	NHK
17630	1600-1630	47E, 48	ISS	500	130	217	37	310313	261013	OGM
9515	1930-1959	37, 38	NAU	250	155	146	1	070713	261013	PAB
15205	1400-1430	41	ISS	100	90	216	1	310313	261013	PAB
15205	1415-1430	41	ISS	100	90	216	234567	310313	261013	PAB

15205	1430-1445	41	ISS	250	90	216	1	310313	261013	PAB
13830	1700-1800	38E,39S,48	ISS	100	125	217	14	090413	261013	SBO
9655	1400-1600	18,27,28	NAU	100	275	805	2345	310313	261013	TOM
9655	1400-1600	18,27,28	MOS	100	285	805	167	310313	261013	TOM
11775	2000-2200	37,38,46,47,52	NAU	500	175	216	1234567	010713	261013	TOM
13590	1700-1800	37,38,46,47,52	MOS	300	175	217	1234567	010713	261013	TOM
13810	1400-1600	28,29W,38E,39	ISS	100	120	216	1234567	310313	261013	TOM
6095	0800-1000	18SW,27,28W,37N	NAU	100	230	156	23456	310313	261013	TRS
6105	0657-0750	27	NAU	100	285	156	234567	310313	271013	TWR
6105	0657-0720	27	NAU	100	285	156	1	310313	271013	TWR
7215	0827-0900	28	NAU	100	135	146	1234567	310313	271013	TWR
7215	1400-1428	28,29,30	NAU	100	65	146	2	310313	271013	TWR
7215	1400-1428	28,29,30	NAU	100	65	146	134567	310313	271013	TWR
9835	2300-2330	12,13,14,15,16	NAU	100	240	216	1234567	310313	261013	VZM
11920	2300-0045	12,13,14,15,16	NAU	100	240	216	1234567	310313	261013	VZM

Day 1 = Sunday ... Day 7 = Saturday

+ = per RA - per special request.

\* = 1st Sunday of the month

List of Broadcasters which are using MEDIA BROADCAST technical equipment:

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

MSM% XVRB Radio 3rd Sun and Radio Iceman 4th Sun (wb.)

MWA Missionswerk Arche

NHK Nippon Hoso Kyokai

OGM NGO [RHU Radio Huriyo Xoriyo Ogaden]

<[http://en.wikipedia.org/wiki/Non-governmental\\_organization](http://en.wikipedia.org/wiki/Non-governmental_organization)>

<[http://fr.wikipedia.org/wiki/Organisation\\_non\\_gouvernementale](http://fr.wikipedia.org/wiki/Organisation_non_gouvernementale)>

PAB Pan Am Broadcasting

SBO Sagalee Bilisummaa Oromoo, Voice of Oromo Liberation.

TOM The Overcomer Ministry

TRS Transport Radio Mon-Fr; KBC Mighty KBC Radio, Sat/Sun.

TWR Trans World Radio

VZM [HCJB transmissions, Spanish, German, Kulina, Portuguese]

§ For reception reports please mail to: <[KBC531@gmail.com](mailto: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.xvrb.org>>

E-mail: <[xvrbradio@gmail.com](mailto:xvrbradio@gmail.com)>

(<<http://www.media-broadcast.com>> via Mike Bethge-D, via wwdxc BC-DX TopNews July 10)

Some MBR changes:

Bible Voice Broadcasting

0700-0745 7345 N 100 kW / 270 deg WEu English Sa/Su, new ex 5945

0330-0345 9440 N 125 kW / 105 deg WAs Persian Dardasha 7 deleted

1600-1615 15320 F 250 kW / 105 deg WAs Persian Dardasha 7, deleted

1630-1830 12150 S0F 100 kW / 126 deg WAs Farsi, ex 11535, re-ex 15750



Shortwave Rock from July 7:

0900-1000 on 6045 NAU 100 kW / 275 deg to CEu English/Music 1st Su  
(DX MIX NEWS #789, July 10, 2013)

**GREECE** - Heard continuously music on ERT frequencies July 11 at 02-03 UT. Log for early riser at 0225 UT on July 11, Italian popular vocal hit music via ex-ERT Avlis transmitter, soon EU-Compliant called new

*EDT - Hellinikí Dimósia Tileórasi - Hellenic Public Television -*

called - public broadcaster, on 7450, 9420, and 15630 kHz - all very strong with the usual performance.  
(wb, wwdxc BC-DX TopNews July 9 / 11)

The new schedule is

0000-0350 7475 AVL 100 kW 285 deg to NAm Greek  
0000-0350 15650 AVL 100 kW 226 deg to CAm Greek  
0000-0400 9420 AVL 170 kW 323 deg to NAm Greek  
0400-0805\* 9420 AVL 170 kW 323 deg to WEu Greek  
0400-0805\* 11645 AVL 100 kW 182 deg to Naf Greek  
0400-0805\* 15630 AVL 100 kW 285 deg to WEu Greek  
1200-1350 15630 AVL 100 kW 285 deg to WEu Greek  
1200-1650 9935 AVL 100 kW 285 deg to WEu Greek  
1200-1800 9420 AVL 170 kW 323 deg to WEu Greek  
1400-1850 15650 AVL 100 kW 105 deg to SAs Greek  
1700-2250 7450 AVL 100 kW 323 deg to WEu Greek  
1800-2300 9420 AVL 170 kW 323 deg to WEu Greek  
1900-2250 15630 AVL 100 kW 285 deg to WEu Greek  
2300-2400 7475 AVL 100 kW 285 deg to NAm Greek  
2300-2400 9420 AVL 170 kW 323 deg to NAm Greek  
2300-2400 15650 AVL 100 kW 226 deg to CAm Greek

\*end of broadcasts with news bulletin 0800-0805 / 0807 UT.

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

**INDIA [non]** - UZBEKISTAN, Summer A-13 schedule, CVC The Voice Asia:

0000-0400 on 6260 UZB 100 kW / 153 deg to IND Hindi  
0100-0400 on 9975 UZB 100 kW / 186 deg to SAs Hindi  
0400-1100 on 13630 UZB 100 kW / 153 deg to IND Hindi  
1100-1400 on 9660 UZB 100 kW / 153 deg to IND Hindi  
1400-2000 on 6260 UZB 100 kW / 153 deg to IND Hindi

(DX MIX NEWS #787, June 25, 2013)

**IRAN** - Special broadcasts of VOIRI/IRIB from July 9 till August 8, updated

1930-2327 5945 AHW 500 kW non-dir to WAs Azeri  
2230-0027 5990 KAM 500 kW 073 deg to CAs Tajik  
2230-0027 9500 SIR 500 kW 282 deg to NE/ME Arabic, new  
2300-0027 7325 SIR 500 kW 320 deg to NE/ME Kurdish  
2330-0327 7405 SIR 500 kW 336 deg to WAs Azeri  
0030-0127 9730 SIR 500 kW 310 deg to NE/ME Turkish

IRIB is planning to start airing all shortwave broadcasts of Voice of Iran 10 minutes earlier, according to registrations in HFCC database July 8, e.g: new times will be xx20-xx17/xx50-xx47, instead of xx30-xx27/xx00-xx57 UTC.

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

**ISRAEL** - From July 1 no shortwave transmissions of Kol Israel:

1400-1500 13850vISR 250 kW 090 deg to WAs Persian Fr/Sat  
1400-1500 15760 ISR 250 kW 090 deg to WAs Persian Fr/Sat  
1400-1530 13850vISR 250 kW 090 deg to WAs Persian Sun-Thu  
1400-1530 15760 ISR 250 kW 090 deg to WAs Persian Sun-Thu

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

Israel shortwave radio programs to listeners who hear, please consider: Unfortunately, because of lack of funding, while allowing for short-wave radio broadcasts by Radio Israel has been taken away from us. We are your best and beyond to allow rapid resumption done, and we hope that soon we will have to re. Unfortunately, it is possible that efforts be fruitful and resume broadcasts on shortwave is not possible. (via Mike Barraclough-UK, dxld July 10)

Galei Zahal seems to be on air not daily. 6884.95 heard mostly late afternoon and night, 15850 best late afternoon in Eu. (we)

**JAPAN [ASCENSION ISL / FRANCE / GERMANY / LITHUANIA / MADAGASCAR / PALAU / SINGAPORE / SOUTH AFRICA / UAE / U.K. / U.S.A. / UZBEKISTAN] -**

Summer A-13 schedule of Radio Japan NHK World:

0100-0130	11590	UZB	100	kW	163	deg	to	SAs	Hindi
0200-0400	5910	F	500	kW	290	deg	to	CAM	Japanese
0200-0400	11680	N	250	kW	140	deg	to	WAs	Japanese
0200-0400	15195	YAM	300	kW	290	deg	to	EAs	Japanese
0200-0400	15325	YAM	300	kW	270	deg	to	SAs	Japanese
0200-0400	17810	YAM	300	kW	235	deg	to	SEAs	Japanese
0400-0500	15195	YAM	300	kW	290	deg	to	EAs	Japanese
0400-0500	15325	YAM	300	kW	270	deg	to	SAs	Japanese
0400-0500	17810	YAM	300	kW	235	deg	to	SEAs	Japanese
0315-0400	7395	MDG	250	kW	320	deg	to	CAf	Swahili
0400-0430	5910	F	500	kW	290	deg	to	CAM	Spanish
0400-0430	11730	UZB	100	kW	236	deg	to	WAs	Farsi
0400-0430	12015	ASC	250	kW	245	deg	to	SAM	Spanish
0430-0500	6165	SIT	100	kW	079	deg	to	EEu	Russian
0500-0530	5975	Wof	250	kW	140	deg	to	WEu	English
0500-0530	11970	F	500	kW	155	deg	to	SoAF	English
0530-0600	11730	F	500	kW	190	deg	to	WCAf	French
0530-0600	11710	YAM	300	kW	330	deg	to	FarERUS	Russian
0530-0600	13840	MDG	250	kW	295	deg	to	CAf	French
0600-0630	11975	F	500	kW	160	deg	to	NAf	Arabic
0700-0800	11710	YAM	300	kW	330	deg	to	FarERUS	Japanese
0800-0830	11710	YAM	300	kW	330	deg	to	FarERUS	Russian
0800-0900	9750	YAM	300	kW	290	deg	to	EAs	Japanese
0800-0900	12015	ASC	250	kW	245	deg	to	SAM	Japanese
0800-0900	15290	F	500	kW	190	deg	to	WCAf	Japanese
0800-0900	17585	YAM	300	kW	235	deg	to	SEAs	Japanese
0900-0930	6090	YAM	300	kW	290	deg	to	EAs	Chinese
0900-0930	6195	HRI	250	kW	152	deg	to	SAM	Portuguese
0900-1000	9750	YAM	300	kW	290	deg	to	EAs	Japanese
0900-1000	11815	YAM	300	kW	235	deg	to	SEAs	Japanese
0900-1000	12015	ASC	250	kW	245	deg	to	SAM	Japanese
0900-1000	15290	F	500	kW	190	deg	to	WCAf	Japanese
0915-0945	5950	YAM	300	kW	290	deg	to	EAs	Korean
0930-1000	6195	HRI	250	kW	152	deg	to	SAM	Spanish
1000-1030	9625	YAM	300	kW	175	deg	to	Pac	English
1000-1030	11740	SNG	250	kW	000	deg	to	SEAs	English
1000-1500	11815	YAM	300	kW	235	deg	to	SEAs	Japanese
1000-1500	9750	YAM	300	kW	290	deg	to	EAs	Japanese
1030-1100	11740	SNG	250	kW	330	deg	to	SEAs	Burmese
1100-1130	6090	YAM	300	kW	330	deg	to	FarERUS	Russian
1100-1130	11740	SNG	250	kW	000	deg	to	SEAs	Vietnamese
1100-1130	9760	Wof	100	kW	105	deg	to	WEu	English Fr DRM
1115-1200	9625	HBN	100	kW	270	deg	to	SEAs	Indonesian
1130-1200	6090	YAM	300	kW	290	deg	to	EAs	Korean
1130-1200	9760	Wof	100	kW	105	deg	to	WEu	Russian Fr DRM
1130-1200	11740	SNG	250	kW	000	deg	to	SEAs	Thai
1200-1230	6090	YAM	300	kW	290	deg	to	EAs	Chinese
1200-1230	11740	SNG	250	kW	000	deg	to	SEAs	English
1230-1300	6190	YAM	300	kW	290	deg	to	EAs	Korean
1230-1300	11740	SNG	250	kW	000	deg	to	SEAs	Thai
1300-1330	6190	YAM	300	kW	290	deg	to	EAs	Chinese
1300-1330	11740	SNG	100	kW	000	deg	to	SEAs	Vietnamese
1300-1345	11685	SNG	250	kW	315	deg	to	SAs	Bengali
1315-1400	11705	HBN	100	kW	270	deg	to	SEAs	Indonesian

1330-1400	6190	YAM	300	kW	290	deg	to	EAs	Korean
1400-1430	6190	YAM	300	kW	290	deg	to	EAs	Chinese
1400-1430	11705	HBN	100	kW	270	deg	to	SEAs	English
1400-1430	15735	UZB	100	kW	163	deg	to	SAs	English
1430-1500	6190	YAM	300	kW	290	deg	to	EAs	Korean
1430-1500	11740	SNG	250	kW	330	deg	to	SEAs	Burmese
1430-1500	13680	F	500	kW	090	deg	to	WAs	Farsi
1430-1515	15745	MDG	250	kW	035	deg	to	SAs	Hindi
1500-1700	9750	YAM	300	kW	290	deg	to	EAs	Japanese
1500-1700	12045	SNG	250	kW	315	deg	to	WAs	Japanesee
1515-1600	13870	UAE	250	kW	060	deg	to	SAs	Urdu
1530-1600	9540	YAM	300	kW	290	deg	to	EAs	Chinese
1700-1800	9835	YAM	300	kW	085	deg	to	SAm	Japanese
1700-1800	11945	F	500	kW	155	deg	to	SAF	Japanese
1700-1800	15445	N	250	kW	140	deg	to	WAs	Japanese
1730-1800	13730	MDG	250	kW	300	deg	to	CAf	Swahili
1800-1830	11885	RSA	250	kW	328	deg	to	CeEaAF	English
1800-1900	11945	F	500	kW	155	deg	to	SoAF	Japanese
1800-1900	15445	N	250	kW	140	deg	to	WAs	Japanese
1900-2000	9670	YAM	300	kW	305	deg	to	WAs	Japanese
1900-2000	15130	F	500	kW	152	deg	to	CAf	Japanese
2000-2100	9625	YAM	300	kW	175	deg	to	Pac	Japanese
2000-2100	9670	YAM	300	kW	305	deg	to	WAs	Japanese
2000-2100	15130	F	500	kW	152	deg	to	CAf	Japanese
2030-2100	11850	MDG	250	kW	305	deg	to	CAf	French
2100-2200	9670	YAM	300	kW	305	deg	to	WAs	Japanese
2100-2200	11910	YAM	300	kW	290	deg	to	EAs	Japanese
2100-2200	13680	YAM	300	kW	235	deg	to	SEAs	Japanese
2130-2200	9560	YAM	300	kW	235	deg	to	SEAs	Indonesian
2130-2200	17540	HRI	250	kW	152	deg	to	SAm	Portuguese
2200-2300	11910	YAM	300	kW	290	deg	to	EAs	Japanese
2200-2300	13680	YAM	300	kW	235	deg	to	SEAs	Japanese
2210-2330	9560	YAM	300	kW	290	deg	to	EAs	Korean
2230-2350	9560	YAM	300	kW	290	deg	to	EAs	Chinese
2300-2400	11910	YAM	300	kW	290	deg	to	EAs	Japanese
2300-2320	13650	YAM	300	kW	235	deg	to	SEAs	Thai
2320-2340	13650	YAM	300	kW	235	deg	to	SEAs	Vietnamese
2340-2400	13650	YAM	300	kW	235	deg	to	SEAs	Burmese

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

**KOREA Rep. of [UAE / U.K. / U.S.A.] - Summer A-13 of KBS World Radio:**

0100-0200	9580	KIM	250	kW	081	deg	to	SAm	Japanese
0100-0200	9605	HRI	250	kW	167	deg	to	SAm	Spanish
0100-0200	9690	KIM	250	kW	225	deg	to	SEAs	Vietnamese
0100-0200	11810	KIM	250	kW	096	deg	to	SAm	Spanish
0200-0300	9580	KIM	250	kW	081	deg	to	SAm	English
0200-0300	9690	KIM	250	kW	225	deg	to	SEAs	English
0200-0300	11810	KIM	250	kW	096	deg	to	SAm	Japanese
0200-0300	15575	KIM	250	kW	081	deg	to	NAm	Spanish
0300-0400	11810	KIM	250	kW	096	deg	to	SAm	Korean
0700-0800	9860	Wof	250	kW	102	deg	to	WEu	Korean
0800-0900	6155	KIM	100	kW	non-dir	to	EAs	Japanese	
0800-0900	7275	KIM	250	kW	non-dir	to	EAs	Japanese	
0800-0900	9570	KIM	100	kW	205	deg	to	SEAs	English
0900-1000	15160	KIM	250	kW	290	deg	to	NE/ME	Korean
0900-1100	7275	KIM	250	kW	non-dir	to	EAs	Korean	
0900-1100	9570	KIM	100	kW	205	deg	to	SEAs	Korean
0900-1100	9805	KIM	100	kW	non-dir	to	EAs	Japanese	
1030-1130	9770	KIM	250	kW	225	deg	to	SEAs	Vietnamese
1100-1130	9760	Wof	100	kW	105	deg	to	WEu	English Sat DRM
1100-1200	11795	KIM	250	kW	096	deg	to	SAm	Spanish
1130-1230	6095	KIM	250	kW	non-dir	to	EAs	Chinese	

1130-1230 9770 KIM 250 kW 225 deg to SEAs Chinese  
 1200-1300 7275 KIM 250 kW non-dir to EAs Korean  
 1200-1300 9570 KIM 100 kW 205 deg to SEAs Indonesian  
 1230-1330 6095 KIM 250 kW non-dir to EAs English  
 1300-1400 7275 KIM 250 kW non-dir to EAs Chinese  
 1300-1400 9570 KIM 100 kW 205 deg to SEAs English  
 1300-1400 15575 KIM 250 kW 081 deg to NAm English  
 1400-1500 9570 KIM 100 kW 205 deg to SEAs Indonesian  
 1400-1500 9640 KIM 250 kW 225 deg to SEAs English  
 1400-1500 15575 KIM 250 kW 081 deg to NAm Korean  
 1500-1600 9640 KIM 250 kW 225 deg to SEAs Vietnamese  
 1600-1700 7275 KIM 250 kW 305 deg to WEu Korean  
 1600-1700 9515 KIM 250 kW 285 deg to NE/ME English  
 1600-1700 9640 KIM 250 kW 225 deg to SEAs English  
 1600-1700 9740 KIM 250 kW 290 deg to NE/ME Korean  
 1600-1700 9805 KIM 100 kW 205 deg to SEAs Indonesian  
 1700-1800 7275 KIM 250 kW 305 deg to WEu Korean  
 1700-1800 9515 KIM 250 kW 285 deg to NE/ME Korean  
 1700-1800 9740 KIM 250 kW 290 deg to NE/ME Korean  
 1800-1900 7275 KIM 250 kW 305 deg to WEu English  
 1800-1900 9515 KIM 250 kW 285 deg to NE/ME Korean  
 1800-1900 9740 KIM 250 kW 290 deg to SEu Spanish, new time  
 1800-1900 15360 Wof 250 kW 074 deg to EEu Russian  
 1900-2000 6145 Wof 250 kW 172 deg to WEu French  
 2000-2100 3955 Wof 250 kW 114 deg to WEu German  
 2000-2100 5950 F 250 kW 182 deg to NWAf French  
 2000-2100 13585 UAE 250 kW 290 deg to NAF Arabic  
 2100-2130 3955 Wof 250 kW 114 deg to WEu English  
 2200-2300 7275 KIM 250 kW 275 deg to EAs Chinese  
 2200-2300 9805 KIM 100 kW 205 deg to SEAs Indonesian  
 2200-2300 11810 KIM 250 kW 305 deg to WEu English, new time  
 2300-2400 9805 KIM 100 kW 205 deg to SEAs Chinese  
 (DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews July 10)

**KUWAIT** - Summer A-13 SW schedule of Radio Kuwait:

0200-0900 5960 KBD 250 kW non-dir to NE/ME Arabic General Service  
 0500-0900 15515 KBD 300 kW 059 deg to EAs Arabic General Service  
 0800-1000 7250 KBD 500 kW non-dir to WAs Farsi  
 0900-1600 11630 KBD 250 kW 230 deg to CAf Arabic Holy Qur'an Sce  
 0900-1800 21540 KBD 500 kW 310 deg to WEu Arabic General Service  
 1000-1200 21580 KBD 500 kW 084 deg to EAs Tagalog  
 1000-1600 9750 KBD 300 kW 286 deg to NEAf Arabic General Service  
 1600-1800 15540 KBD 300 kW 100 deg to SAs Urdu  
 1600-2100 6050 KBD 300 kW non-dir to NE/ME Arabic General Service  
 1700-2000 13650 KBD 500 kW 350 deg to NAm Arabic General Service  
 1800-2100 15540 KBD 500 kW 310 deg to WEu English  
 2000-2400 17550 KBD 500 kW 350 deg to NAm Arabic General Service  
 (DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews July 3)

**MYANMAR** - 6165 Thazin Radio latest schedule Per Babul Gupta in terms of the opening announcement of Thazin Radio in Burmese on 6165 kHz their Regional Service schedule is as follows, UT:

Morning transmission

2330 to 0030 in Chin language 6165  
 0030 to 0130 in Kachin language 6165  
 0130 to 0230 in Wa language 9590  
 0230 to 0330 in Pa-0 language 9590

Afternoon transmission

0430 to 0530 in Lhao Vo language 9590  
 0530 to 0630 in Po language 9590  
 0630 to 0730 in Kayah language 9590

0730 to 0830 in Shan language 9590

Evening transmission

0930 to 1030 in Kachin language 7345

1030 to 1130 in Pwo Kayin language 7345

1130 to 1230 in Sgaw language 7345

1230 to 1330 in Mon language 7345

An audio clip of the above opening announcement: <<https://soundcloud.com/bee-gee/thazin-radio-opening>>

According to their closing announcement in Burmese on 639 kHz the following schedule is for their General Service:

Morning transmission

2330 to 0130 in Burmese language on 639 MW and 6030

0130 to 0200 in English language on 639 MW and 6030

Afternoon transmission

0430 to 0630 in Burmese language on 639 MW and 9460

0630 to 0700 in English language on 639 MW and 9460

Evening transmission

0930 to 1430 in Burmese language on 639 MW and 6165

1430 to 1500 in English language on 639 MW and 6165

BABUL GUPTA, Barasat-IND. <babulgupta @ gmail.com> (via Sudipto Ghose-IND VU3TKG, dxld June 27)

**NIGERIA** - Summer A-13 SW schedule of Voice of Nigeria:

0500-0700 15120 IK0 250 kW 007 deg to NAF English, not active at present

0700-0800 15120 IK0 250 kW 007 deg to NAF French, not active at present

0800-0900 15120 IK0 250 kW 007 deg to NAF English, not active at present

0800-0900 9690 AJA 250 kW 248 deg to WCAf Hausa

0900-1500 9690 AJA 250 kW 248 deg to WCAf English

1500-1600 15120 IK0 250 kW 007 deg to NAF English, not active at present

1600-1630 9690 AJA 250 kW 248 deg to ECAf Swahili

1630-1700 9690 AJA 250 kW 248 deg to WCAf Yoruba

1700-1730 9690 AJA 250 kW 248 deg to WCAf Igbo

1730-1800 15120 IK0 250 kW 007 deg to NAF Arabic, not active at present

1800-2000 15120 AJA 250 kW 007 deg to NAF English DRM

2000-2100 7255 AJA 250 kW 248 deg to WAF French

2100-2200 7255 AJA 250 kW 248 deg to WAF Fulfulde

2200-2300 7255 AJA 250 kW 248 deg to WAF Hausa

(DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews July 3)

**OMAN** - Frequency changes of Radio Sultanate of Oman:

1400-1500 NF 15140 THU 100 kW / 315 deg to WEu English, ex 15560

1500-1600 NF 15140\*THU 100 kW / 315 deg to WEu Arabic, ex 15560

1600-2200 NF 15140#THU 100 kW / 315 deg to WEu Arabic, ex 15595

2200-2400 NF 15355\$THU 100 kW / 315 deg to WEu Arabic additional

0000-0200 NF 9760 THU 100 kW / 315 deg to WEu Arabic additional

\* co-ch 1500-1530 Voice of America in Uzbek, only Monday

# co-ch 1615-1715 All India Radio in Russian in DRM mode

\$ co-ch 2300-2330 Radio Veritas Asia in Tagalog Filipino

(DX MIX NEWS #786 from Georgi Bancov and Ivo Ivanov, Bulgaria, June 18, 2013)

**PALAU** - Starting from July 2 Khmer Post Radio added 1 more hour of broadcasting

(Special election's edition for the whole month of July)

1000-1100 9960 HBN 100 kW 270 deg to SEAs Khmer. Regularly program is

1200-1300 9960 HBN 100 kW 270 deg to SEAs Khmer and will continues.

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

**PHILIPPINES** - Summer A-13 SW schedule of FEBC Manila:

0000-0015 9795 IBA 100 kW / 270 deg SEAs Khmu  
 0000-0030 9405 BOC 100 kW / 345 deg EAs Chinese  
 0000-0100 12055 BOC 100 kW / 305 deg SEAs Lahu/Wa  
 0000-0100 12070 IBA 100 kW / 330 deg EAs Chinese  
 0000-0100 15600 BOC 100 kW / 293 deg SEAs Chin-Asho/Khumi-Karen  
 0000-0130 15435 BOC 100 kW / 305 deg EAs Shan/Tai-Lu/Maitei/Chin  
 0100-0130 15560 BOC 100 kW / 200 deg SEAs Javanese  
 0630-0800 15450 IBA 100 kW / 330 deg EAs Chinese  
 0730-0900 15525 BOC 100 kW / 345 deg EAs Chinese  
 0800-0830 15320 BOC 100 kW / 200 deg SEAs Madurese Mo-Wed  
 0800-0830 15320 BOC 100 kW / 185 deg SEAs Sasak Thu-Su  
 0800-0900 15450 IBA 100 kW / 330 deg EAs Hu/Mongolian  
 0830-0900 11820 BOC 100 kW / 200 deg SEAs Banjar Mon/Wed/Fr  
 0830-0900 11820 BOC 100 kW / 185 deg SEAs Gorontalo Tue/Thu/Sat/Sun  
 0900-1000 15450 BOC 100 kW / 245 deg SEAs Minangkabau  
 0900-1000 15580 BOC 100 kW / 185 deg SEAs Makassarese/Buginese  
 0900-1400 9400 IBA 100 kW / 330 deg EAs Chinese  
 0900-1700 9430 BOC 100 kW / 345 deg EAs Chinese  
 1000-1030 15640 BOC 100 kW / 308 deg SEAs Southern Bai  
 1030-1100 12095 BOC 100 kW / 293 deg SEAs Tai-Lu  
 1000-1100 15580 BOC 100 kW / 215 deg SEAs Sunda/Sasak  
 1100-1200 9795 BOC 100 kW / 280 deg SEAs Lahu  
 1100-1200 9855 IBA 100 kW / 270 deg SEAs Vietnamese  
 1100-1300 12095 BOC 100 kW / 305 deg SEAs Hmong/Lao/Njua/Mien  
 1115-1200 15330 BOC 100 kW / 278 deg SEAs Karen/Mon/Jingpho  
 1200-1300 7410 BOC 100 kW / 280 deg SEAs Khmer  
 1200-1330 9920 IBA 100 kW / 270 deg SEA Rade/Jarai/Roglai/Sedang/Koho  
 1200-1400 12020 BOC 100 kW / 293 deg SEAs Rawang/Akha/Naga/Chin-Daai  
 1300-1330 11825 BOC 100 kW / 305 deg CAs Tibetan  
 1300-1400 12095 BOC 100 kW / 280 deg SEAs Hmong/Khmu  
 1330-1400 9890 BOC 100 kW / 305 deg CAs Chinese-Yunnan  
 1400-1430 11750 BOC 100 kW / 305 deg SEAs Lahu  
 1400-1430 15620 BOC 100 kW / 200 deg SEAs Javanese  
 1400-1600 9345 IBA 100 kW / 330 deg EAs Chinese  
 1430-1500 12085 BOC 100 kW / 323 deg CAs Uyghur  
 1500-1600 11650 BOC 100 kW / 323 deg CAs Russian Mo-Sa  
 1500-1600 11650 BOC 100 kW / 323 deg CAs Russian/Ukrainan Su  
 2230-2400 9405 BOC 100 kW / 345 deg EAs Chinese  
 2300-2330 9365 BOC 100 kW / 280 deg SEAs Iu Mien  
 2300-2330 9795 BOC 100 kW / 275 deg SEAs Mon  
 2300-2330 12095 BOC 100 kW / 293 deg SEAs Hmong  
 2300-2400 12070 IBA 100 kW / 330 deg EAs Chinese  
 2330-2400 9795 BOC 100 kW / 280 deg SEAs Lao  
 2330-2400 12055 BOC 100 kW / 305 deg SEAs Palaung/Pale/Tai-Lu  
 2330-2400 15600 BOC 100 kW / 293 deg SEAs Burmese

(DX MIX NEWS #787 from Georgi Bancov and Ivo Ivanov, June 25, 2013)

17820, R. Pilipinas, 0202-0234, June 24. In English; usual "Dateline Malacañang"; seems they have dropped the long running "Mindanao Update", instead with "Regional Update" with news from throughout the country; weather (a new feature!); fair-poor; // 15285 (poor-fair) (Ron Howard, Asilomar State Beach, CA, Etón E5, dxldyg via WOR 1675, DXLD)

Summer A-13 of R. Pilipinas, Philippines Broadcasting Service:

0200-0330 11880 PHT 250 kW / 283 deg N&ME Tagalog/English  
 0200-0330 15285 PHT 250 kW / 283 deg N&ME Tagalog/English  
 0200-0330 17820 PHT 250 kW / 315 deg N&ME Tagalog/English  
 1730-1930 9915 PHT 250 kW / 283 deg N&ME English/Tagalog  
 1730-1930 11720 PHT 250 kW / 283 deg N&ME English/Tagalog  
 1730-1930 15190 PHT 250 kW / 283 deg N&ME English/Tagalog

(DX MIX NEWS #787, June 25, 2013)

Summer A-13 schedule of Radio Veritas Asia

0000-0027 11855 PUG 250 kW / 280 deg SAs Sinhala

0000-0027 15460 PUG 250 kW / 280 deg SAs Sinhala  
 0000-0027 11935 PUG 250 kW / 280 deg SEAs Karen  
 0030-0057 11855 PUG 250 kW / 280 deg SAs Tamil  
 0030-0057 15265 PUG 250 kW / 300 deg SAs Bengali  
 0030-0057 15280 PUG 250 kW / 280 deg SAs Hindi  
 0100-0127 15280 PUG 250 kW / 300 deg SAs Urdu  
 0100-0127 15530 PUG 250 kW / 280 deg SAs Telugu  
 0100-0127 17860 PUG 250 kW / 300 deg SAs Urdu  
 0130-0157 15255 PUG 250 kW / 280 deg SEAs Zomi-Chin  
 0130-0227 15530 PUG 250 kW / 280 deg SEAs Vietnamese  
 1000-1027 11850 PUG 250 kW / 280 deg SEAs Khmer  
 1000-1157 11945 PUG 250 kW / 355 deg EAs Mandarin  
 1030-1127 11850 PUG 250 kW / 280 deg SEAs Vietnamese  
 1130-1157 15450 PUG 250 kW / 280 deg SEAs Burmese  
 1200-1227 11935 PUG 250 kW / 280 deg SEAs Hmong  
 1200-1227 15225 PUG 250 kW / 280 deg SEAs Karen  
 1230-1257 15225 PUG 250 kW / 280 deg SEAs Kachin  
 1300-1327 11850 PUG 250 kW / 280 deg SEAs Vietnamese  
 1330-1357 9520 PUG 250 kW / 280 deg SAs Sinhala  
 1330-1357 11870 PUG 250 kW / 300 deg SAs Hindi  
 1400-1427 9520 PUG 250 kW / 280 deg SAs Tamil  
 1400-1427 11870 PUG 250 kW / 300 deg SAs Bengali  
 1430-1457 11750 PUG 250 kW / 280 deg SAs Telugu  
 1430-1457 11870 PUG 250 kW / 280 deg SEAs Zomi-Chin  
 1430-1457 15330 SMG 250 kW / 070 deg SAs Urdu  
 1500-1557 15320 SMG 250 kW / 130 deg N&ME Filipino  
 2100-2257 6115 PUG 250 kW / 350 deg EAs Mandarin  
 2300-2327 15355 PUG 250 kW / 331 deg CAs Filipino  
 2330-2357 9645 PUG 250 kW / 280 deg SEAs Kachin  
 2330-2357 9670 PUG 250 kW / 280 deg SEAs Vietnamese  
 2330-2357 9720 PUG 250 kW / 280 deg SEAs Burmese

(DX MIX NEWS #787, June 25, 2013)

#### **PHILIPPINES / SAO TOME / THAILAND** - Frequency changes of Voice of America:

0700-0730 NF 11885 SA0 100 kW 020 deg to WCAf Hausa, ex11785  
 1400-1500 NF 15490 PHT 250 kW 270 deg to SEAs English Mon-Fr, ex12120  
 1500-1600 NF 15490 UD0 250 kW 284 deg to SAs English, ex12120  
 (DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews July 10)

#### **ROMANIA** - Frequency change of Radio Romania International:

0300-0356 NF 17800\*GAL 300 kW 100 deg to SAs English, ex17830, clear.  
 \*strong co-ch T8WH HBN 100 kW 270 deg to SEAs English.  
 Special thanks to Georgi Tamahkyarov for this frequency change of RRI.  
 (Ivo Ivanov-BUL, via wwdxc BC-DX TopNews June 23)

#### **SAUDI ARABIA** - Summer A-13 SW schedule of BSKSA Radio Riyadh:

0300-0555 15170 RIY 500 kW 355 deg to WAs Arabic Holy Qur'an Sce  
 0300-0755 17895 RIY 500 kW 040 deg to CAs Arabic Holy Qur'an Sce  
 0300-0955 9715vRIY ??? unregistered to NE/ME Arabic Holy Qur'an Sce  
 0400-0655 15285 RIY 500 kW 190 deg to CSAf Swahili  
 0600-0855 15380 RIY 500 kW 310 deg to NE/ME Arabic Holy Qur'an Sce  
 0600-0855 17730 RIY 500 kW 295 deg to NEAf Arabic General Program  
 0600-0855 17740 RIY 500 kW 310 deg to WEu Arabic General Program  
 0800-0955 17785 RIY 500 kW 270 deg to WCAf French  
 0900-1155 11935 RIY 500 kW 310 deg to NE/ME Arabic Holy Qur'an Sce  
 0900-1155 15490 RIY 500 kW 310 deg to WEu Arabic General Program  
 0900-1155 17570 RIY 500 kW 070 deg to SEAs Arabic Holy Qur'an Sce  
 0900-1155 17615 RIY 500 kW 100 deg to SEAs Arabic Holy Qur'an Sce  
 0900-1155 17805 RIY 500 kW 295 deg to NEAf Arabic General Program  
 0900-1155 21670 RIY 500 kW 100 deg to SEAs Indonesian  
 1000-1225 15250 RIY 500 kW 250 deg to WCAf English Radio Jeddah  
 1200-1355 15380 RIY 500 kW 310 deg to NE/ME Arabic Holy Qur'an Sce

1200-1355 17625 RIY 500 kW 100 deg to SEAs Arabic Holy Qur'an Sce  
 1200-1455 13775 RIY 500 kW 070 deg to SAs Urdu  
 1200-1455 15120 RIY 500 kW 070 deg to SAs Bengali  
 1200-1455 17705 RIY 500 kW 310 deg to WEu Arabic General Program  
 1200-1455 17895 RIY 500 kW 295 deg to NEAf Arabic Holy Qur'an Sce  
 1200-1455 21505 RIY 500 kW 295 deg to NEAf Arabic General Program  
 1300-1555 17615 RIY 500 kW 190 deg to CSAf Arabic Holy Qur'an Sce  
 1400-1555 17660 RIY 500 kW 270 deg to WCAf French  
 1500-1700 15225 RIY 500 kW 295 deg to NEAf Arabic "Call of Islam"  
 1500-1700 15435 RIY 500 kW 310 deg to WEu Arabic "Call of Islam"  
 1500-1755 7240 RIY 500 kW 040 deg to WAs Farsi  
 1500-1755 9885 RIY 500 kW 040 deg to CAs Turkmen/Uzbek/Tajik  
 1500-1755 13710 RIY 500 kW 295 deg to NEAf Arabic Holy Qur'an Sce  
 1600-1755 15205 RIY 500 kW 320 deg to WEu Arabic Holy Qur'an Sce  
 1600-1755 17560 RIY 500 kW 270 deg to WCAf Arabic Holy Qur'an Sce  
 1700-1755 15225 RIY 500 kW 295 deg to NEAf Arabic General Program  
 1700-1755 15435 RIY 500 kW 310 deg to WEu Arabic General Program  
 1800-2055 9675 RIY 500 kW 340 deg to NE/ME Turkish  
 1800-2255 9555 RIY 500 kW 295 deg to NEAf Arabic General Program  
 1800-2255 9870 RIY 500 kW 310 deg to WEu Arabic General Program  
 1800-2255 11820 RIY 500 kW 320 deg to WEu Arabic Holy Qur'an Sce  
 1800-2255 11915 RIY 500 kW 295 deg to NEAf Arabic Holy Qur'an Sce  
 1800-2255 11930 RIY 500 kW 270 deg to WCAf Arabic Holy Qur'an Sce  
 (DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews July 3)

#### **SOUTH AFRICA** - A-13 schedule of Channel Africa:

0300-0355 5980 RSA 250 kW 019 deg to ECAf English Mon-Fr  
 0300-0455 3345 RSA 100 kW 005 deg to SAf English Mon-Fr  
 0500-0655 7230 RSA 100 kW 005 deg to SAf English Mon-Fr  
 0600-0655 15255 RSA 250 kW 328 deg to WAF English Mon-Fr  
 0700-1200 9625 RSA 100 kW 005 deg to SAf English Mon-Fr  
 1200-1300 9625 RSA 100 kW 005 deg to SAf Nyanja Mon-Fr  
 1300-1400 9625 RSA 100 kW 005 deg to SAf Lozi Mon-Fr  
 1400-1500 9625 RSA 100 kW 005 deg to SAf Portuguese Mon-Fr  
 1500-1600 9625 RSA 100 kW 005 deg to SAf English Mon-Fr  
 1500-1555 15660 RSA 250 kW 005 deg to ECAf Swahili Mon-Fr  
 1600-1655 15235 RSA 250 kW 340 deg to WAF French Mon-Fr  
 1700-1755 15235 RSA 250 kW 340 deg to WAF English Mon-Fr

#### A-13 schedule of SA Radio League:

0800-0900 7205 RSA 100 kW non-dir to SAf English Sun  
 0800-0900 17660 RSA 250 kW 019 deg to EAF English Sun, not 17570  
 1630-1730 3230 RSA 100 kW non-dir to SAf English Mon

#### A-13 schedule of Radio Sonder Grense:

0500-0755 7285 RSA 100 kW 275 deg to SAf Afrikaans  
 0800-1755 9650 RSA 100 kW 275 deg to SAf Afrikaans  
 1800-0455 3320 RSA 100 kW 275 deg to SAf Afrikaans  
 (DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews July 3)

#### **SRI LANKA** - New, updated SW schedule of Sri Lanka Broadcasting Corporation:

0115-0330 11905 TRM 125 kW / 345 deg SAs Hindi+Bengali/Tamil/English#  
 0215-0330 9770 TRM 125 kW / 345 deg SAs English, Asia sce is deleted  
 1115-1215 9720 TRM 125 kW / 345 deg SAs Hindi/Tamil/Malayalam,x9770\*  
 1630-1830 11750 TRM 125 kW / 345 deg SAs Sinhala+En/Tamil^Mon-Wed/Sat  
 Special thanks to Victor Goonetilleke for this useful information about SLBC  
 # sponsored programs in Bengali/Tamil/English  
 \* to avoid KBS World Radio Vietnamese/Chinese  
 ^ Sinhala plus announcements in English/Tamil  
 (DX MIX NEWS #787, June 25, 2013)

#### **TAIWAN** - Summer A-13 of Radio Taiwan International:



0000-0030	11655	TNN	100	kW	205	deg	to	SEAs	Vietnamese
0000-0300	9660	KOU	100	kW	267	deg	to	SEAs	Chinese
0200-0300	11995	F	500	kW	232	deg	to	SAm	Spanish
0300-0400	15320	PAO	100	kW	225	deg	to	SEAs	English
0400-0430	15320	PAO	100	kW	225	deg	to	SEAs	Cantonese
0400-0600	11640	KOU	100	kW	310	deg	to	EAs	Chinese
0400-0600	15245	TSH	300	kW	325	deg	to	EAs	Chinese
0430-0500	15320	PAO	100	kW	225	deg	to	SEAs	Hakka
0800-0900	11605	TNN	250	kW	045	deg	to	JPN	Japanese
0900-1000	15270	PAO	100	kW	225	deg	to	SEAs	Vietnamese
0900-1000	15465	PAO	100	kW	230	deg	to	SEAs	Chinese
1000-1030	9735	TNN	100	kW	208	deg	to	SEAs	Cantonese
1000-1030	15270	PAO	100	kW	225	deg	to	SEAs	Cantonese
1000-1100	6105	KOU	100	kW	310	deg	to	EAs	Chinese
1000-1100	6180	HUW	100	kW	310	deg	to	EAs	Chinese
1000-1100	7385	KOU	100	kW	352	deg	to	EAs	Chinese
1000-1100	9660	KOU	100	kW	267	deg	to	SEAs	Chinese
1000-1100	11520	PAO	100	kW	180	deg	to	SEAs	Indonesian
1000-1100	11640	KOU	100	kW	310	deg	to	EAs	Chinese
1000-1100	11915	TNN	250	kW	205	deg	to	SEAs	Indonesian
1000-1100	15465	PAO	100	kW	230	deg	to	SEAs	Amoy
1030-1100	9735	TNN	100	kW	208	deg	to	SEAs	Hakka
1030-1100	15270	PAO	100	kW	225	deg	to	SEAs	Hakka
1100-1200	6180	HUW	100	kW	310	deg	to	EAs	Chinese
1100-1200	7385	KOU	100	kW	352	deg	to	EAs	Chinese
1100-1200	7445	PAO	100	kW	225	deg	to	SEAs	English
1100-1200	9660	KOU	100	kW	267	deg	to	SEAs	Chinese
1100-1200	9680	HUW	100	kW	310	deg	to	EAs	Chinese
1100-1200	9735	TNN	250	kW	045	deg	to	JPN	Japanese
1100-1200	11640	KOU	100	kW	310	deg	to	EAs	Chinese
1100-1200	11915	PAO	100	kW	208	deg	to	SEAs	Chinese
1100-1200	11985	HUW	100	kW	002	deg	to	NoEAs	Russian
1200-1230	6105	KOU	100	kW	267	deg	to	SEAs	Cantonese
1200-1230	11915	TNN	250	kW	205	deg	to	SEAs	Cantonese
1200-1300	6180	HUW	100	kW	310	deg	to	EAs	Chinese
1200-1300	7385	KOU	100	kW	352	deg	to	EAs	Chinese
1200-1300	7445	PAO	100	kW	225	deg	to	SEAs	Chinese
1200-1300	9660	KOU	100	kW	267	deg	to	SEAs	Chinese
1200-1300	9665	PAO	100	kW	208	deg	to	SEAs	Chinese
1200-1300	9680	HUW	100	kW	310	deg	to	EAs	Chinese
1200-1300	9735	PAO	100	kW	208	deg	to	SEAs	Indonesian
1200-1300	11640	KOU	100	kW	310	deg	to	EAs	Chinese
1200-1300	11765	TNN	100	kW	205	deg	to	SEAs	Vietnamese
1230-1300	6105	KOU	100	kW	267	deg	to	SEAs	Hakka
1230-1300	11915	TNN	250	kW	205	deg	to	SEAs	Hakka
1300-1400	6180	HUW	100	kW	310	deg	to	EAs	Chinese
1300-1400	7385	KOU	100	kW	352	deg	to	EAs	Chinese
1300-1400	7445	PAO	100	kW	225	deg	to	SEAs	Chinese
1300-1400	9660	KOU	100	kW	267	deg	to	SEAs	Chinese
1300-1400	9680	HUW	100	kW	310	deg	to	EAs	Chinese
1300-1400	9735	TNN	250	kW	045	deg	to	JPN	Japanese
1300-1400	11640	KOU	100	kW	310	deg	to	EAs	Chinese
1300-1400	11915	TNN	250	kW	205	deg	to	SEAs	Amoy
1300-1400	15265	TSH	300	kW	225	deg	to	SEAs	Chinese
1400-1500	6075	KOU	100	kW	310	deg	to	EAs	Chinese
1400-1500	6145	PAO	100	kW	267	deg	to	SEAs	Chinese
1400-1500	6180	HUW	100	kW	310	deg	to	EAs	Chinese
1400-1500	7385	KOU	100	kW	352	deg	to	EAs	Chinese
1400-1500	7445	PAO	100	kW	225	deg	to	SEAs	Chinese
1400-1500	9625	TNN	300	kW	250	deg	to	SEAs	Vietnamese
1400-1500	NF9660	PAO	100	kW	245	deg	to	SEAs	Thai, ex11635
1400-1500	9680	HUW	100	kW	310	deg	to	EAs	Chinese

1400-1500 9735 TNN 250 kW 205 deg to SEAs Indonesian  
 1400-1500 15225 F 500 kW 060 deg to RUSS Russian  
 1500-1600 6075 KOU 100 kW 310 deg to EAs Chinese  
 1500-1600 6145 PAO 100 kW 267 deg to SEAs Chinese  
 1500-1600 7365 TAI 300 kW 325 deg to EAs Chinese  
 1500-1600 7380 PAO 100 kW 267 deg to SEAs Chinese  
 1500-1600 7385 KOU 100 kW 352 deg to EAs Chinese  
 1500-1600 7445 PAO 100 kW 225 deg to SEAs Thai  
 1500-1600NF9660 PAO 100 kW 245 deg to SEAs Thai, ex11635  
 1500-1600 9680 HUW 100 kW 310 deg to EAs Chinese  
 1600-1700 6075 KOU 100 kW 310 deg to EAs Chinese  
 1600-1700 6145 PAO 100 kW 267 deg to SEAs Chinese  
 1600-1700 6180 TNN 250 kW 205 deg to SAs English  
 1600-1700 7365 TAI 300 kW 325 deg to EAs Chinese  
 1600-1700 7385 KOU 100 kW 352 deg to EAs Chinese  
 1600-1700 9680 HUW 100 kW 310 deg to EAs Chinese  
 1600-1700 15485 F 500 kW 085 deg to SEAs English  
 1700-1800 6075 KOU 100 kW 310 deg to EAs Chinese  
 1700-1800 6145 PAO 100 kW 267 deg to SEAs Chinese  
 1700-1800 13750 F 500 kW 055 deg to RUSS Russian  
 1700-1800 15690 F 500 kW 160 deg to SAf English  
 1800-1900 6155 F 250 kW 345 deg to U.K. English  
 1900-2000 6185 Wof 300 kW 078 deg to WEu German  
 1900-2000 7325 Wof 300 kW 140 deg to WEu French  
 1900-2000 15690 F 500 kW 190 deg to NAF French  
 2000-2100 3965 F 250 kW 215 deg to SEu Spanish  
 2100-2200 3965 F 250 kW 050 deg to WEu German  
 2200-2300 6105 KOU 100 kW 310 deg to EAs Chinese  
 2200-2300 6150 KOU 100 kW 310 deg to EAs Chinese  
 2200-2300 7445 PAO 100 kW 225 deg to SEAs Thai  
 2200-2300 11605 TNN 250 kW 045 deg to JPN Japanese  
 2200-2300 11635 PAO 100 kW 208 deg to SEAs Chinese  
 2200-2300 11885 HUW 100 kW 002 deg to JPN Chinese  
 2300-2400 6105 KOU 100 kW 310 deg to EAs Chinese  
 2300-2400 6150 KOU 100 kW 310 deg to EAs Chinese  
 2300-2400 7445 PAO 100 kW 225 deg to SEAs Thai  
 2300-2400 9660 KOU 100 kW 267 deg to SEAs Chinese  
 2300-2400 9685 KOU 100 kW 267 deg to SEAs Chinese  
 2300-2400 11635 PAO 100 kW 208 deg to SEAs Chinese  
 2300-2400 11885 HUW 100 kW 002 deg to JPN Chinese  
 2330-2400 11655 TNN 100 kW 205 deg to SEAs Vietnamese  
 (DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews July 10)

Frequency change of Sound of Hope Xi Wang Zhi Sheng:

2200-2300 NF7200 TSH 100 kW 325 deg to EAs Chinese, ex7105 // 9635 TSH  
 (DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews July 3)

**U.K.** - BBC WS funding cut to be followed by increase next year The BBC World Service is to have its funding cut by £2.22m this financial year, the government has announced. BBC Trust chairman Lord Patten called the news "disappointing", though the head of the World service said there would be "no cuts to output". Funding for the World Service will transfer from the Foreign Office to the BBC licence fee from next April. Lord Patten said the BBC would increase the service's funding to £245m in 2014. This figure is £6.5m more than the £238.5m currently being provided by the Foreign and Commonwealth Office. (BBC News website 11 June, JK, MWB; BrDXC Communication magazine, p40, July)

**U.S.A.** - KVOH Testing --- KVOH / Voice of Hope, Los Angeles is being reactivated this summer. Currently the station is conducting a series of engineering test transmissions on 17775 kHz. The next scheduled test will be this Saturday, June 29th, for two hours from 1900 to 2100 UT. The power used will be 50 kW, primarily targeted at Cuba, Mexico, Central America and the Caribbean, but the signal should also be heard over a wide area of the U.S.A. (east of the Rockies). There's even a slim chance it might be heard in Western Europe before local sunset. The test program will be bilingual, with announcements in both English and Spanish. Reception reports will be very much appreciated to the mail and/or email addresses given in the broadcast. All will be verified by means of a new printed

QSL card. Since the Voice of Hope is a non-for-profit ministry, return U.S. postage would also be appreciated where possible. :) (Ray Robinson, KVOH, June 27, dxldyg via DXLD)

KVOH Voice of Hope again SW. The first test has been June 29:  
1900-2100 17775 VOH 050 kW 100 deg to CAM En and Sp via Rancho Simi

KVOH currently expects to be able to launch a preliminary 2-hour daily schedule around the end of this month (July), and will build from there. (Ray Robinson-USA, <rrobinson @ kvoh.net> DXplorer via Herkimer July 6)

According to the HFCC registrations of Federal Communications Commission:

for Summer A period

1400-0100 17775 VOH 050 kW 100 deg to CAM High Adventure Ministries

0100-0700 9775 VOH 050 kW 100 deg to CAM High Adventure Ministries

for Winter B period

1500-0200 17775 VOH 050 kW 100 deg to CAM High Adventure Ministries

0200-0800 9775 VOH 050 kW 100 deg to CAM High Adventure Ministries

(DX MIX News, Ivo Ivanov-BUL, via wwdxc BC-DX TopNews July 3)

KVOH currently expects to be able to launch a preliminary 2-hour daily schedule around the end of this month (July), and will build from there. (Ray Robinson-USA, <rrobinson @ kvoh.net> DXplorer via Herkimer July 6)

Summer A-13 of Brother Stair The Overcomer Ministry TOM:

0000-0300 on 7490 BCQ 050 kW / 245 deg to NEAm English Su-Thu

0000-1300 on 3185 WRB 100 kW / 045 deg to NEAm English

0100-0300 on 7490 BCQ 050 kW / 245 deg to NEAm English Fr

0300-1200 on 5890 WCR 100 kW / 090 deg to NEAm English Mo-Fr

0400-1100 on 5890 WCR 100 kW / 090 deg to NEAm English Sa/Su

1200-2000 on 9980 WCR 100 kW / 090 deg to NEAm English Mo-Fr

1300-2400 on 9370 WRB 100 kW / 045 deg to NEAm English

1400-1500 on 15420 BCQ 050 kW / 245 deg to NEAm English Sa

1400-1600 on 9655 N 100 kW / 275 deg to WEu English Mo-Thu

1400-1600 on 9655 OE 100 kW / 285 deg to WEu English Fr-Su

1400-1600 on 13810 F 100 kW / 120 deg to N&ME English

1400-2200 on 9980 WCR 100 kW / 090 deg to NEAm English Sa/Su

1600-1700 on 15420 BCQ 050 kW / 245 deg to NEAm English Sa

2000-2300 on 9930 TWW 100 kW / 180 deg to SAm English

2100-2300 on 9980 WCR 100 kW / 090 deg to NEAm English Mo-Fr

(DX MIX NEWS #786, Bulgaria, June 18, 2013)

Summer A-13 schedule of WTWW:

WTWW-1

0000-1300 on 5830 TWW 100 kW / 050 deg to NEAm English

1300-2400 on 9479 TWW 100 kW / 050 deg to NEAm English

WTWW-2

1700-2400 on 9930 TWW 100 kW / 180 deg to SAm English

0000-0400 on 5085 TWW 100 kW / 180 deg to SAm English

WTWW-3 (languages irr.)

1300-1400 on 12105 TWW 100 kW / 040 deg to WEu Russian

1400-2000 on 12105 TWW 100 kW / 040 deg to WEu Arabic

2000-2300 on 12105 TWW 100 kW / 040 deg to WEu French

2300-2400 on 12105 TWW 100 kW / 040 deg to WEu Spanish

0000-0200 on 12105 TWW 100 kW / 040 deg to WEu Spanish

0200-0400 on 12105 TWW 100 kW / 040 deg to WEu Portuguese

(DX MIX NEWS #786, June 18, 2013)

Summer A-13 schedule of WWRB:

0000-0400 on 5050 WRB 100 kW / 045 deg to NEAm English

0000-1300 on 3185 WRB 100 kW / 045 deg to NEAm English

1300-2400 on 9370 WRB 100 kW / 045 deg to NEAm English

(DX MIX NEWS #786, June 18, 2013)

Summer A-13 schedule of WBCQ:

2300-2400 on 5110 BCQ 050 kW / 245 deg to NEAm English USB+C Sa/Su  
 0000-0300 on 5110 BCQ 050 kW / 245 deg to NEAm English USB+C Sa-Mo  
 1900-2000 on 7490 BCQ 050 kW / 245 deg to NEAm English Sa/Tue  
 2000-2100 on 7490 BCQ 050 kW / 245 deg to NEAm English Mo/Wed-Fr  
 2100-2200 on 7490 BCQ 050 kW / 245 deg to NEAm English Su  
 2200-2400 on 7490 BCQ 050 kW / 245 deg to NEAm English Daily  
 0000-0400 on 7490 BCQ 050 kW / 245 deg to NEAm English Daily  
 0000-2400 on 9330 BCQ 050 kW / 245 deg to NEAm English USB+C  
 1400-1700 on 15420 BCQ 050 kW / 245 deg to NEAm English USB+C Sa  
 1700-2100 on 15420 BCQ 050 kW / 245 deg to NEAm English USB+C Daily  
 (DX MIX NEWS #786, June 18, 2013 )

Summer A-13 schedule of WINB:

1100-1600 on 13570 INB 050 kW / 242 deg to CAm English Su  
 1430-1600 on 13570 INB 050 kW / 242 deg to CAm English Sa  
 1500-1600 on 13570 INB 050 kW / 242 deg to CAm English Thu/Fr  
 1515-1600 on 13570 INB 050 kW / 242 deg to CAm English Tue/Wed  
 1530-1600 on 13570 INB 050 kW / 242 deg to CAm English Mo  
 1600-2100 on 13570 INB 050 kW / 242 deg to CAm English Daily  
 2100-2400 on 9265 INB 050 kW / 242 deg to CAm English/Spanish Daily  
 0000-0300 on 9265 INB 050 kW / 242 deg to CAm English Daily  
 0300-0400 on 9265 INB 050 kW / 242 deg to CAm English Tue-Sa  
 (DX MIX NEWS #786, June 18, 2013)

Summer A-13 schedule of WRNO:

0100-0400 on 7506v RNO 050 kW / 020 deg to NAm English  
 (DX MIX NEWS #786, June 18, 2013)

Summer A-13 schedule of KJES:

0100-0200 on 7555 JES 050 kW / 335 deg to NWAm English  
 0200-0230 on 7555 JES 050 kW / 020 deg to NEAm English  
 1300-1400 on 11715 JES 050 kW / 070 deg to NEAm English  
 1400-1500 on 11715 JES 050 kW / 350 deg to NWAm English  
 1500-1600 on 11715 JES 050 kW / 150 deg to CAm Spanish  
 (DX MIX NEWS #786, June 18, 2013)

Summer A-13 of WEWN:

WEWN-1

0000-0900 on 11520 EWN 250 kW / 085 deg to Waf English  
 0900-1200 on 11520 EWN 250 kW / 355 deg to SEAs English  
 1200-1800 on 15610 EWN 250 kW / 040 deg to WEu English  
 1800-2400 on 15610 EWN 250 kW / 040 deg to N/ME English

WEWN-2

0000-1000 on 11870 EWN 250 kW / 155 deg to SAm Spanish  
 1000-1700 on 12050 EWN 250 kW / 155 deg to SAm Spanish  
 1700-2400 on 13830 EWN 250 kW / 155 deg to SAm Spanish

WEWN-3

0000-0500 on 5810 EWN 250 kW / 220 deg to MEX Spanish  
 0500-1200 on 7555 EWN 250 kW / 220 deg to MEX Spanish  
 1200-1800 on 11550 EWN 250 kW / 220 deg to MEX Spanish  
 1800-2400 on 12050 EWN 250 kW / 220 deg to MEX Spanish  
 (DX MIX NEWS #786, June 18, 2013)

Summer A-13 schedule of World Wide Christian Radio:

WWCR-1

0100-0900 on 3215 WCR 100 kW / 046 deg to WEu English  
 0900-2100 on 15825 WCR 100 kW / 046 deg to WEu English  
 2100-0100 on 6115 WCR 100 kW / 046 deg to WEu English from July 01

WWCR-2

0000-1200 on 5935 WCR 100 kW / 085 deg to CAf English  
 1200-1500 on 7490 WCR 100 kW / 085 deg to CAf English

1500-2100 on 12160 WCR 100 kW / 085 deg to CAf English  
 2100-2400 on 9350 WCR 100 kW / 085 deg to CAf English

#### WOCR-3

0000-1200 on 4840 WCR 100 kW / 040 deg to NAm English  
 1200-2400 on 13845 WCR 100 kW / 040 deg to NAm English

#### WOCR-4

0000-0200 on 7520 WCR 100 kW / 090 deg to CAm English Mo-Fr  
 0100-0400 on 6115 WCR 100 kW / 090 deg to CAm English, not active!  
 0200-0300 on 5890 WCR 100 kW / 090 deg to CAm English Mo-Fr  
 0300-1100 on 5890 WCR 100 kW / 090 deg to CAm English  
 1100-1200 on 5890 WCR 100 kW / 090 deg to CAm English Mo-Fr  
 1200-1400 on 9980 WCR 100 kW / 090 deg to CAm English Mo-Fr  
 1400-2400 on 9980 WCR 100 kW / 090 deg to CAm English  
 (DX MIX NEWS #786, June 18, 2013)

#### U.S.A. [non] - Summer A-13 schedule of Caribbean Beacon:

1000-2200 on 11775 AIA 100 kW / 320 deg to CAm English  
 2200-1000 on 6090 AIA 100 kW / 320 deg to CAm English  
 (DX MIX NEWS #786, June 18, 2013) AIA = ANGUILLA

**ZAMBIA** - 5915, Lusaka with distinctive bird call tuning signal 0459 then English ident and news "This is the Zambia Broadcasting.... Zambia.." Poor level 27/6 and muffled audio but semi-regular from fade in around 0430. Also traced here at 2000 past 2100 (Bryan Clark at Mangawhai (Northland), New Zealand, with AOR7030+, EWES to North, Central & South America, and Drake SPR4 with Alpha Delta Sloper antenna, dxldyg via DXLD)  
 A grayline winter solstice short-path like ZANZIBAR 6015 (gh)

5914.985, Jul 2, 2013, ZNBC Lusaka with native language, often quite good signal. But not any trace of the station on 6165 for several days! (Thomas Nilsson, Sweden, SW Bulletin July 7 via DXLD)

Both Zambians missing today. If ZNBC1 (5915) is on air, it isn't making it to Johannesburg. And for the record, ZNBC2 (6165) remains off-air.

ZNBC1, 5915 Lusaka. Jul 10, 2013 Wednesday. 0320-0330. AWOL.

ZNBC2, 6165 Lusaka. Jul 10, 2013 Wednesday. 0320-0330. AWOL. Jo'burg sunrise 0455

(Bill Bingham, RSA, dxldyg via WOR 1677, DXLD)

**ZANZIBAR - TANZANIA** - 6015, ZBC best heard 0354 on 22/6 from daily monitoring 19-30 June. Distinctive drumming and time pips on the hour then Swahili news with many mentions of Zanzibar and Tanzania. Usually tough reception prior 0400 when strong CRI via Albania in CC closes. Followed past 0430 some days, but occasionally missing altogether. Sometimes IDs as "ZBC". This catch was a long-held goal for me, so thanks to Ron Howard and Bill Bingham for their support in also monitoring 6015 daily and providing comparisons on their reception. (Bryan Clark at Mangawhai (Northland), New Zealand, with AOR7030+, EWES to North, Central & South America, and Drake SPR4 with Alpha Delta Sloper antenna, dxldyg via DXLD)

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**Editor's info desk was closed for this edition on July 13th, 2013, at 16:00 UTC.**

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

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#### 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.

**Dr. Hans-Jörg Biener (hjb)** - Nuremberg, Germany.

**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/Siberia, RRW = Rwanda, RSA = Meyerton/South Africa, RUS = Russia incl. Siberia, 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

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### Editor:

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Email: <we@wwdxc.de> or <we@kwr.de>

Used equipment:

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

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

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

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# DX LOGBOOK

## Logs around the clock

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

### MEDIUMWAVE BAND

Frequency	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
648.0	2330	222	G	Classic Pre., Wrexham	English	Wales Hit list	507	MF
774.0	2225	322	G	Rock Prem., Margate	English	Oldies from 60's	707	MF
801.0	2105	211	G	Musicpoint,Bradfort	English	Hits	507	MF
810.0	2300	333	G	BBC Radio Scotland	English	News	106	PH
828.0	2250	211	G	Musicpoint,Barnstable	English	Petula Clark	507	MF
855.0	2220	211	G	Cl. Premier, Barnstable	English	English Wanderer	507	MF
963.0	2230	211	G	Classic Talkpoint, Dover	English	Falkland War	707	MF
1107.0	2115	211	G	Eaton XL	English	Student's holiday	507	MF
1125.0	2305	222	G	Musicpoint,Torquay	English	Music USA	507	MF
1143.0	2120	221	G	Premier Gold,Greenwich	English	Tourists	507	MF
1152.0	2240	222	G	Talkpoint.Torquay	English	Parkinson Disease	507	MF
1170.0	2125	222	G	Cl.Music ,Westinghouse	English	Blues & Soul Gold	507	MF
1296.0	2315	211	G	Cambridge Premier	English	Student home	707	MF
1332.0	2220	222	G	Musicpoint,Sunderland	English	Hits from North England	607	MF
1404.0	2315	222	G	Cl. Premier,Bournemouth	English	North South Conflict	507	MF
1413.0	2200	221	G	Musicpoint,Buckingham	English	Music is our culture	707	MF
1458.0	2250	333	G	Sunrise, London	English	Hits from Asia	607	MF
1485.0	2325	211	G	Cl. Prem.,Middleborough	English	Shipping container	707	MF
1494.0	2320	322	G	BBC R. Derbyshire	English	Music Talk	507	MF
1521.0	2325	222	G	Prem. Gold,Scarborough	English	Health	507	MF
1539.0	2140	211	G	Prem. Music,Scarborough	English	Music & Human Brain	607	MF

### SHORTWAVE BANDS

Frequency	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
4780.0	2042	443	DJI	Radio Djibouti	Local	Talks,Music	2806	HD
4800.0	2014	433	CHN	CNR	Chinese	Music, Talk	1406	HD
4820.0	2022	443	CHN	PBS, Xinzang Lhasa	Chinese	Music, Ansage	1406	HD
4835.0	2106	333	AUS	VL8A ABC	English	Reports, Pop Music	1406	HD
5035.0	2102	333	B	Radio Aparecida	Portuguese	Talk,Music,Jingle, ID	2806	HD
5830.0	0402	553	USA	WTWW	English	World of Radio # 1676	0707	RL
5950.0	0005	111	GUY	Voice of Guyana	English	Animal World	2306	MF

6000.0	0100	322	CUB	Radio Habana	English	National Income	2306	MF
6005.0	0750	443	BLR	Radio Belarus	German	Music, Kultur, ID	0906	HD
6005.0	0800	443	F	Radio Atlantic 2000	French	ID, Music, Jingle	0906	HD
6010.0	0015	111	BHR	Radio Bahrain	English	Oil Policy	2306	MF
6030.0	1857	343	ETH	Radio Oromiya		Report, ID, Jingle	1406	HD
6040.0	2100	242	CHN	CNR	Chinese	Program	0907	WE
6055.0	0520	111	RRW	Radio Rwanda	English	East Africa Tourism	2106	MF
6070.0	1920	444	D	Radio 6150	German	Music ID, QSL Info	0806	HD
6090.0	0430	211	NIG	FRCN	English	Lacohol consumption	2306	MF
6095.0	0851	544	D	Mighty KBC	English	Music, ID, Jingle	1506	HD
6100.0	0640	221	LIB	Radio Liberia	English	Border War	2906	MF
6115.0	0336	553	USA	RTI ( final day ) via WYFR	English	Sound Waves	0107	RL
6115.0	1845	121	COG	Radio Congo, Brazzaville	English	Citizen War News	2906	MF
6165.0	0245	211	ZMB	Radio Zambia	English	Education and animals	2306	MF
6165.0	1915	433	TCH	R. Chad	French	Talk, Politic, Music, ID	1406	HD
6185.0	1933	555	G	Radio Taiwan	German	HBF, ID, Music	1406	HD
6190.0	0826	333	D	Hamburger Lokalradio	German	Politics, Music	1506	HD
6295.0	1943	443	G	Bogusman	English	Music, Report, Info	0806	HD
6300.0	2018	443	HOL	Radio Black Power	Dutch	Music, ID	0806	HD
6885.0	2100	242	ISR	Galei Zahal	Hebrew	Short News, Commentary	0907	WE
7195.0	0320	121	UGA	Radio Uganda	English	Wildlife Inspector	2306	MF
7217.0	2135	111	AGL	RN Angola	English	Sex Tourism	2206	MF
7245.0	1720	111	TJK	Voice of Tajik	English	Israel spy	3006	MF
7250.0	1745	121	BGD	Voice of Islam	English	Program	2906	MF
7280.0	2000	554	VTN	Voice of Vietnam	English	News	0805	PH
7290.0	1830	444	I	Radio City	English	Music, ID, Jingle	0906	HD
7295.0	0025	111	MLA	TRAXX	English	Traffic by rush hour	2306	MF
7300.0	1833	444	ROU	Radio Romania Intl.	German	Quiz, Music, Kultur, ID	2506	HD
7460.0	2124	443	MNG	Radio Free Asia	Unid	Talk, Music, Politics	2806	HD
7465.0	2000	444	ALB	Radio Tirana	English	News	0805	PH
93900	2030	554	THA	Radio Thailand	English	News	2005	PH
9420.0	1745	544	GRC	ERT	Greek	Tamla Motown, Beatles	0707	WE
9465.0	2300	554	RUS	Voice of Russia	English	Socialist	2605	PH
9480.0	0800	333		European Music Radio	English	ID, Jingle, Music	1606	HD
9500.0	1700	443	AUS	Radio Australia	English	Hot Topics	3105	PH
9500.0	0600	211	SWZ	TWR	English	God is great	2306	MF
9515.0	1600	111	KOR	KBS World	English	Program end	3006	MF
9526.0	1900	443	INS	Voice of Indonesia	English	Songs	0306	PH
9560.0	1615	111	ETH	Voice of Ethopia	English	Gunfire	2006	MF
9610.0	2000	554	D	AWR	Arabic	Program	0306	PH
9640.0	1610	111	KOR	KBS World	English	New QSL letter	2006	MF
9645.0	0200	333	USA	Radio Marti	Spanish	ID, News	2306	MF
9645.0	0326	443	ROU	Radio Romania Intl.	English	Romanian without tears	0907	RL
9655.0	1500	444	D	OCM	English	Calling on Him	2705	PH
9700.0	1138	553	NZL	Radio New Zealand Intl.	English	Mailbox, Maui, Hawaii	1006	RL
9715.0	2000	554	IRN	Voice of Iran	English	United Nations	2405	PH



9730.0	2030	444	VTN	Voice of Vietnam	English	News	3105	PH
9785.0	1830	554	TUR	Voice Of Turkey	English	News	0106	PH
9830.0	2300	554	TUR	Voice of Turkey	English	Music	2605	PH
9850.0	1900	554	CVA	VOA	English	Program	3005	PH
9930.0	2331	453	USA	WTWW	English	World of Radio # 1673	1606	RL
9965.0	2300	554	EGY	Radio Cairo	English	Music	2905	PH
11520.0	0930	222	USA	WEWN	English	Sunday Service	2306	MF
11615.0	2000	554	E	REE	English	News	2005	PH
11660.0	1700	443	AUS	Radio Australia	English	News	0406	PH
11695.0	2200	443	AUS	Radio Australia	English	Sport Forum	1905	PH
11720.0	1735	111	PHL	Radio Philipinas	English	Manila Harbour	2906	MF
11725.0	0730	553	NZL	Radio New Zealand Intl.	English	Mailbox	0807	RL
11730.0	2020	554	BLR	Radio Belarus, Minsk	English	Various programs	2705	PH
11735.0	2048	433	TZA	Radio Zanzibar	Swahili	Music, talk	1406	HD
11740.0	1800	555	ROU	Radio Romania	English	Radio Newsreel	2605	PH
11745.0	2130	443	ROU	Radio Romania	English	Radio Newsreel	0206	PH
11750.0	2105	444	GUM	KSDA	Korean	Religious program	0607	HD
11760.0	2010	111	CUB	Radio Habana	English	Cuban products	2006	MF
11765.0	2115	343	B	Super Radio Deus e Amor	Portuguese	Religious program	0607	HD
11775.0	2040	343	AIA	Caribbean Beacon	English	Program	0507	HD
11780.0	2125	433	B	Radio Nac. de Amazonia	Portuguese	Music, ID, Sport	0607	HD
11785.0	0210	111	INS	Voice of Indonesia	English	National income	2306	MF
11790.0	2107	343	GUM	KSDA, Guam	Korean	Religious program, Music	0507	HD
11800.0	2200	443	RRW	Deutsche Welle	English	News	3105	PH
11810.0	2200	444	KOR	KBS	English	Talks	2405	PH
11840.0	1838	242	AFS	AWR	English	Religious program, ID	0107	HD
11855.0	2115	343	B	Radio Aparacida	Portuguese	Music, ID	0507	HD
11865.0	2130	453	RRW	Deutsche Welle	English	Spectrum	0107	RL
11885.0	1800	554	AFS	Radio Japan	English	News	0106	PH
11900.0	2128	433	STP	VOA, Pinheira	English	ID, Music	0507	HD
11945.0	1912	444	D	AWR	Wolof	Religious program, ID	0107	HD
11945.0	2136	222	MRA	Radio Free Asia	Korean	Politics	0507	HD
11955.0	2230	555	AUT	AWR Africa	English	Name	2705	PH
12020.0	1605	111	VTN	Voice of Vietnam	English	Vietnam War	2006	MF
12050.0	2142	333	USA	EWTN	Spanish	Religious program, ID	0507	HD
12065.0	1307	453	AUS	Radio Australia	English	Sunday Night	0906	RL
12070.0	2130	453	RRW	Deutsche Welle	English	Spectrum	0107	RL
12085.0	1550	211	MNG	Voice of Mongolia	English	Tourism problem	3006	MF
12105.0	2152	343	USA	WTWW,	French	Religious program, ID	0507	HD
13570.0	1820	111	USA	WINB	English	US Missionaries	2006	MF
13845.0	1300	443	USA	WWCR	English	Power Hour	2805	PH
15120.0	1550	121	NIG	Voice of Nigeria	English	Monkey Hunters	2006	MF
15140.0	1932	554	OMA	Radio Oman	Arabic	Reports, Talks	1506	HD
15190.0	1650	211	PHL	Radio Philipinas	English	Manila Spotlight	2006	MF
15190.0	0610	211	GNE	Radio Africa	English	Alcohol consumption	2306	MF

15191.0	1954	342	B	Radio Inconfidencia	Portuguese	Live Football Conf. Cup	1506	HD
15205.0	1930	555	D	AWR	Ido	Religious program, ID	0507	HD
15215.0	1800	444	AUT	Bible Voice Broadcasting	English	Hymns	0905	PH
15275.0	2040	453	RRW	Deutsche Welle, Kigali	English	Spectrum	0107	RL
15295.0	0600	121	MLA	Voice of Malaysia	English	Rain forest	2906	MF
15340.0	1555	111	AUS	HCJB	English	Holy Ghost	2006	MF
15345.0	1810	111	ARG	RAE,Buenos Aires	English	Meat Prices	2006	MF
15360.0	1630	121	GUM	KSDA	English	Father of Pacific	2006	MF
15445.0	1750	343	D	NHK via Nauen relay	Japanese	Jazz with Satchmo	0707	WE
15470.0	0357	453	IRN	Voice of Justice	English	Obama, US Voting	0907	RL
15485.0	1605	443	F	RTI via Issoudun relay	English	News,Weather	0707	WE
15525.0	1135	121	UAE	Eternal Good News	English	Islam religion	2106	MF
15540.0	1645	343	KWT	Radio Kuwait	Urdu	Nice Indian music	0707	WE
15570.0	1701	444	CVA	Radio Vatican	French	Religious px for Africa	0707	WE
15580.0	1710	443	BOT	VOA	English	Program	0707	WE
15650.0	1745	544	GRC	ERT	Greek	Tamla Motown, Beatles	0707	WE
15700.0	1730	343	G	Deutsche Welle	French	ID , Program	707	WE
15720.0	1735	232	G	VOA	Portuguese	Program	707	WE
15720.0	0330	453	NZL	Radio New Zealand Intl.	English	Mailbox	907	RL
15745.0	0300	111	CLN	SLBC	English	Tea Export	2306	MF
15825.0	1945	444	USA	WWCR	English	ID, Religious program	2506	HD
17510.0	1200	444	ROU	Radio Romania Intl.	English	Attacking Jews	0606	PH

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

- 9420.0 GREECE Voice of Greece, 0350-0422 Jun 22, first chance for me to check after terminating service and restoring service. Man announcer with usual Greek talks hosting program of Greek music. A few audio drop outs along the way so possibly some technical problems are not resolved? Time pips, ID and news by a woman announcer at 0400. Good.
- 9760.0 OMAN. Radio Sultanate of Oman, 0138-0156\* Jul 4, woman announcer with Arabic talk and music. Later talk by a man and a woman. Brief segment of instrumental music prior to close of transmission. Fair to good.
- 11660.0 CHINA. China Radio International – Kashi, 2114-2133 Jun 22, woman announcer with French talk hosting pop music program. Id at 2130 followed by a man with news. Fair.
- 11895.0 EGYPT. Radio Cairo, 2229-2245\* Jul 5, apparently English Service but talk was so muddled it was almost impossible to understand language. Music came through okay. Closedown at 2244 with anthem sounding tune. Poor.
- 11945.0 AUSTRALIA. Radio Australia, 0944-0957\* Jun 15, coverage of Suns – Bombers football match with male announcer until carrier terminated. Fair to good reception.
- 11975.0 ROMANIA. Radio Romania International – Galbeni, 2039-2052 Jun 22, English broadcast with stories about massive debt resulting in privatization; Romanian doctors complaints about health care system and Moldova conflicts. Good signal.
- 11985.0 ASCENSION ISLANDS. FEBA Radio, 2203-2215\* Jul 5, long talk in listed Hassinya language with a music segment at 2213 prior to closedown ID and announcements with brief instrumental music until carrier was terminated. Fair.
- 15140.0 OMAN. Radio Sultanate of Oman, 2016-2107 Jun 22, two men with discussion in Arabic language. Later man hosting program of Arabic vocals. ID, bells and news at 2100. Fair. (D’Angelo-PA)
- 15290.0 FRANCE. NHK Radio – Issoudun, 0948-1000\* Jun 15, man with Japanese talk until ID and time pips before carrier terminated. Poor.
- 17775.0 USA. KVOH – The Voice of Hope, 1804-1830 Jul 7, test broadcast with English and Spanish IDs, e-mail address for reception reports ([mail@kvoh.net](mailto:mail@kvoh.net)) and some light music. Fair to good on peaks but subject to very deep fades.

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

HD : Harald Denzel, Egelsbach, Germany. JRC NRD 545-DSP with Grahn GS5SE Modul MI3.

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.  
 WE : Walter Eibl (WWDXC News Editor), Herzogenaurach, Germany. ICOM IC-R70 with Hamtronic HT 504 selective antenna.

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Dear Friends,

We have a full edition of Logbook this month with more contributions from our members.

Thanks to all our members for the loggings.

Till next time,

*Ashok Kumar Bose*

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## QSL CORNER

Editor: Kanwar Sandhu, 1084 Beauty Avenue, Winnipeg, Manitoba, R2P 1G5, CANADA

Country	Station	Freq	Days	Remarks	OM
ALASKA	KNLS Anchor Point	9655	34	FD Card "KNLS - The World is Listening!" v/s Edward Short	HTI
ASCENSION IS.	Family Radio (English Bay)	11855	27	FD Card "Family Radio: The Sound of the New Life"	HTI
AUSTRALIA	HCJB Global Voice Australia	15525	33	FD Card "August 2012 - Jungles of Ecuador", RP 2x80 Yen	HTI
AUSTRALIA	HCJB Global Voice Australia	15525	36	FD Card "September 2012 - Parrots carved in wood"	HTI
AUSTRALIA	Radio Australia	9710	219	FD Card Shepparton international high frequency transmission"	HTI
AUSTRIA	Adventist World Radio (Moosbrunn)	11955	23	FD Card "AWR 40th Anniversary" v/s Adrian M.Peterson	HTI
BULGARIA	Polish Radio (Sofia)	9755	13	FD Card "Zawoja"	HTI
CHINA	China Radio International	7215	16	PD Card "Achang ethnic minority group", Paper cutting, Sticker	HTI
CHINA	Radio Exterior de España (Xi'an)	11910	65	FD Card "70 aniversario", Sked	HTI
CHINA	China Radio International	9600	47	FD Card, Pennant	MFE
CHINA	Radio Exterior de España (Xi'an)	11910	47	FD Card "70 aniversario"	HTI
GERMANY	Radio Prague (Radio 700, Germany)	6005	11	FD Card (Special - one day transmission only on 18 May 2013)	GKL
GERMANY	TWR Europe (Wertachtal)	9540	38	FD Card "Transmitting antennas" v/s Kalman Dobos	HTI
GREECE	Voice of Greece	15650	76	FD Card "Traditional Skyrian jewelry Skyros-Sporades, Athens"	HTI
GUAM	KTWR Agana	11580	50	FD Card "KTWR - TWR 50 years, living words lasting fruit"	HTI
GUAM	Adventist World Radio - KSDA (Agat)	11750	58	FD Card "AWR 40th Anniversary" v/s Adrian M.Peterson	HTI
INDIA	All India Radio	15410	80	FD Card "Jama Masjid: Delhi, India" v/s illegible	HTI
INDONESIA	Voice of Indonesia	15150	28	FD Card, Pennant	MFE
IRAN	Islamic Republic of Iran Broadcasting	13630	52	FD Card "Fars, Shiraz Persepolis" v/s Garagani, Sticker, Sked	HTI
IRAN	Islamic Republic of Iran Broadcasting	9022	24	FD Card, Pennant	MFE
JAPAN	Radio Nikkei	9760	4	FD Card "The HO building of Nikkei Radio Broadcasting Corp"	HTI
JORDAN	Radio Jordan	11640	43	FD Card	MFE
KOREA DPR	Voice of Korea, Pyongyang	11865	45	FD Card "Juche Tower", Pictorial Korea, The Pyongyang Times	HTI
KOREA REP	KBS World Radio	1170	102	FD Card "Sungkyunkwan Scandal", RR form & blank QSL card	HTI

KOREA REP	KBS World Radio	9805	53	FD Card "Sungkyunkwan Scandal", RR forms	HTI
KOREA REP	KBS World Radio	15575	35	FD Card	MFE
MALAYSIA	Radio Television Malaysia Sarawak (Kajang)	9835	48	FD Card "Broadcasting House", RP 1 IRC	HTI
MALAYSIA	Voice of Malaysia	15295	120	FD Card, Pennant	MFE
MONGOLIA	Voice of Mongolia	12085	16	FD Card "MONGOLIA - Moving by Oxcart"	HTI
MONGOLIA	Voice of Mongolia	12085	22	FD Card "The Sukhbaatar square with Chinggis Khan"	HTI
MONGOLIA	Voice of Mongolia	12085	36	FD Card, Pennant	MFE
N. MARIANA IS.	Radio Free Asia (IBB Tinian)	17635	19	FD Card "16-years of broadcasting"	HTI
NEW ZEALAND	Radio New Zealand International	11725	15	FD Card "Tree Weta - Hemidena thoracica, New Zealand"	HTI
OMAN	Radio Oman	15350	34	FD Card	MFE
PHILIPPINES	Radyo Pilipinas	9395	53	FD Card v/s Ric G. Lorenzo, Sked, RP 2 IRCs	HTI
PHILIPPINES	Radio Veritas Asia	15530	54	FD Card "International Year of the Family - 1994", RP 1 IRC	HTI
PHILIPPINES	Voice of America (Tinang)	7225	136	FD Card "Maintenance riggers clime towers", Calendar	HTI
PHILIPPINES	Vatican Radio (Palauig)	11890	220	FD Card "His Holiness Benedict XVI"	HTI
ROMANIA	Radio Romania International	9790	40	FD Card "Earth house in Castranova-Puturi, 19th century"	HTI
ROMANIA	Radio Romania International	11940	34	FD Card "Gole?ti Mansion, 1640"	HTI
RUSSIA	Voice of Russia	720	74	FD Card "Building of Moscow University", RP 1 IRC	HTI
RUSSIA	Voice of Russia	7340	47	FD Card "First manned flight into space Portrait of Gagarin"	HTI
RUSSIA	Voice of Russia	7340	54	FD Card "To the first manned flight into space - Stamps"	HTI
RUSSIA	Voice of Russia	7235	67	FD Card, Sked, RP 1 IRC	HTI
RUSSIA	Voice of Russia	720	32	FD Card "M. V. Lomonosov State University, Moscow"	HTI
RUSSIA	Voice of Russia (Vladivostok)	9650	44	FD Card "First manned flight into space - Stamps"	HTI
RUSSIA	Voice of Russia (Petropavlovsk-Kamchatsky)	11840	17	FD Card "First manned flight into space - Gagarin"	HTI
RWANDA	Deutsche Welle (Kigali)	9800	64	FD Card "Relaisstation Sines/Portugal", Music CD, Badge	HTI
SINGAPORE	Radio Singapore	6000	37	FD Card	MFE
SRI LANKA	Bible Voice Broadcasting (Trincomalee)	15270	19	FD Card "Reaching Nations... one person at a time", RP 80 Yen	HTI
SRI LANKA	Radio Free Asia (Iranawila)	9975	113	FD Card "IBB's Tinian Relay Site" with site as "IBB Sri Lanka"	HTI
SRI LANKA	Sri Lanka Broadcasting Corporation	15745	64	FD Card	MFE
SYRIA	Radio Damascus	12085	26	FD Card	MFE
TAIWAN	Radio Taiwan International	9680	36	FD Card	MFE
TAIWAN	Family Radio (Baozhong)	6240	32	FD Card "Family Radio: The Sound of the New Life"	HTI
TAIWAN	Radio Free Asia (Tanshui)	11605	53	FD Card "2013 The Year of the Snake" with site as "Asia"	HTI
THAILAND	Radio Thailand	9795	12	FD Card "Temple of the Emerald Buddha"	HTI
THAILAND	Radio Thailand	9535	15	FD Card	MFE
THAILAND	Radio Thailand (Udon Thani)	9795	28	FD Card "Wat Phra Pattana Satsadaram" v/s illegible	HTI
THAILAND	Radio Thailand (Udon Thani)	15275	16	FD Card "Ko Tapu", v/s illegible	HTI
TURKEY	Voice of Turkey	15240	38	FD Card "Mount Nemrut and its monumental statues"	HTI
TURKEY	Voice of Turkey	7205	18	FD Card	MFE
UAE	Deutsche Welle (Dhabayya)	17770	94	FD Card "Kurzwellen-Sendestelle Sines/Portugal" v/s H. Sholtz	HTI
VIETNAM	Voice of Vietnam	12020	16	FD Card "White sand dune of Mui Ne"	HTI
VIETNAM	Voice of Vietnam	12020	32	FD Card, Pennant	MFE
VIETNAM	Voice of Vietnam	12020	13	FD Card "Quan ho - singing style of Vietnamese folk song"	HTI
YEMEN	Radio San'a	9780	95	FD Card	MFE

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

GKL - Gérard Koopal, Almere, THE NETHERLANDS. Rx: Kenwood R5000 and ALA 1530 (indoors)

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

MFE - Michael Frese, GERMANY