

All times mentioned in this DX MAGAZINE are UTC - Alle Zeiten in diesem DX MAGAZINE sind UTC

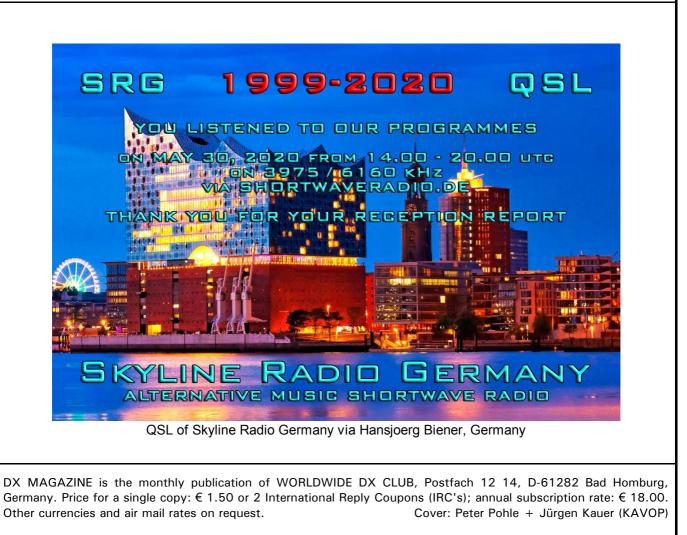
Staff of WORLDWIDE DX CLUB:

PRESIDENT AND CHIEF EDITOR	⊠ WWDXC Headquarters, Michael Bethge, Postfach 12 14, D-61282 Bad Homburg, Germany ● E-Mail: mail@wwdxc.de જ +49-6172-123118 ● +49-6172-123117
BROADCASTING NEWS EDITOR .	⊠ Walter Eibl, Postfach 15 45, D-91005 Erlangen, Germany E-Mail: news@wwdxc.de
	 ☑ Ashok Kumar Bose, 106 Aspermont Crescent, Brampton, Ontario, L6P 3Z3, Canada ● E-Mail: logbook@wwdxc.de
OSL CORNER EDITOR	⊠ Dario Gabrielli, Viale della Resistenza 33b, I-30031 Dolo (Ve), Italy E-Mail: qsl@vvvdxc.de
TOP NEWS EDITOR (Internet)	⊠ Wolfgang Büschel, Hoffeld, Sprollstrasse 87, D-70597 Stuttgart, Germany ● E-Mail: topnews@wwdxc.de
	 ☑ Karin Bethge, Urseler Strasse 18, D-61348 Bad Homburg, Germany ☑ Hobby-Beratung, c/o AGDX, Postfach 12 14, D-61282 Bad Homburg, Germany (please enclose return postage)

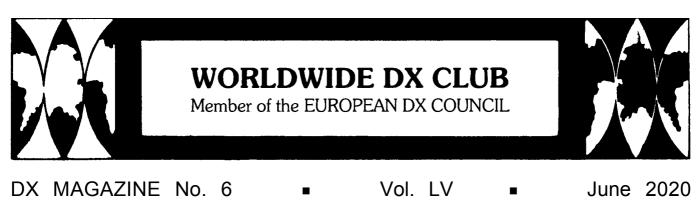
Each of the editors mentioned above is self-responsible for the contents of his composed column. Furthermore, we cannot be responsible for the contents of advertisements published in DX MAGAZINE.

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: http://www.wwdxc.de
- Weekly "TopNews" by Wolfgang Büschel: http://topnews.wwdxc.de (available free of charge by eMail to our members on request)
- Archive copies of DX MAGAZINE (PDF) since the year 2000: <http://online.wwdxc.de>



Copyright © 2020 by WORLDWIDE DX CLUB • Printed in Germany by WORLDWIDE DX CLUB



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:

The WRTH Editorial team is pleased to announce that the A20 updates to the schedules in the International section of WRTH 2020 are now available for free download from the WRTH website: http://www.wrth.com/_shop/wp-content/uploads/WRTH2020IntRadioSuppl2_A20Schedules_Revised.pdf>. The file is in PDF format and will require the free Adobe Acrobat reader. We hope you find this a useful accompaniment to your printed WRTH edition.

We are also delighted to announce the availability of the new WRTH Bargraph Frequency Guide for the A20 season. The CD contains the complete, and monitored, A20 international broadcasts on LW, MW and SW, and fully updated domestic shortwave, displayed as a pdf colour bargraph. There are also other pdf and xls files to help you get the most out of the Bargraph. All these files are also available on a downloadable Zip file.

The CD and Download are only available from the WRTH site. Visit our website http://wrth.com to find out more and to order a copy. (Nicholas Hardyman, Publisher - World Radio TV Handbook)

Until next month take care of each other and stay safe,

<u>NEWS ABOUT BROADCASTING (+other) STATIONS</u> Editor: WALTER EIBL = eMail: <news@wwdxc.de>

ANTARCTICA (non) - British Antarctic Survey Annual Midwinter program will be on June 21: 2130-2200 on 5875 WOF 300 kW / 184 deg to Antarctica English special px in A-19 2130-2200 on 7360 ASC 250 kW / 207 deg to Antarctica English special px in A-19 2130-2200 on 9455 WOF 300 kW / 182 deg to Antarctica English special px in A-19 2130-2145 on June 14 test with BBC World Service in English on same frequencies! (Ivo-BUL / Dave Kenny-UK BrDXC-UK, via wwdxc BC-DX TopNews June 12)

ARMENIA (non) - Iran International TV on 11570 & 11550 kHz June 7: 0400-1200 on 11570 ERV 100 kW / 100 deg to N/ME Farsi, weak/fair 1200-1400 on 11550 ERV 100 kW / 100 deg to N/ME Farsi, weak/fair (DX MIX 1177)

BANGLADESH - 4750 kHz Bangladesh Betar - Home Service, from 1240 to 1243 UT, on May 21, call-to-prayer for the Maghrib prayer, which was just after their local sunset; unusual anomaly here, as there was no audio QRM from either CNR1 nor VOI; did hear a significant open carrier from assume CNR1 (or VOI?), but no trace of audio, so was

only hearing BB in the clear, which is rare! Still running their Home Service during Ramadan. Will they change back to External Service once that ends? Cyclone Amphan has mostly hit the coastal areas of Bangladesh, so happy to find BB still on the air.

BTW - At 1233 UT, on May 21, was checking for the Monday only SAARC (The South Asian Association for Regional Cooperation) news bulletin in English, that was formerly noted on the HS from 1235 to 1243 UT, but clearly not being carried; probably due to it being preempted during Ramadan; but instead heard 1236-1239 UT with the Maghrib Islamic call-to-prayer; doing well against CNR1 QRM. (Ron Howard-CA-USA, hcdx & wor May 21)

BOTSWANA (non) - Reception of Voice of America VOA via Selebi Phikwe, May 25: 0530-0600 on 13830 BOT 100 kW / 350 deg to CAf French Mo-Fr, fair signal (DX MIX 1175)

BRAZIL - 4885 kHz May 26 at 0606 UT, JBA carrier. It's rather too early for the Korean clandestine to be propagating, and besides, Ron Howard reports it's on 4880 kHz this week. 4885 kHz overnight used to be a standout frequency for Radio Clube do Para, sometimes even with a SAH from the other ZY, always weaker Rdif. Acreana, Rio Branco, altho WRTH 2020 shows them both not on the air 24 hours. So what is this signal now, Acreana, or Para on reduced power? Aoki does show Para 24 hours, and Acreana off 0400-0900 UT.

On May 23, Eduard Korsakov in Moskva asked the dxld yg, "Clube do Para is off air on 4885 kHz (due to COVID-19?) for a while. Is it planned reactivation?" Not sure how he concluded it was off.

So I have been checking Brasil KiwiSDRs as night approaches after 2030 UT UT on May 26: Closest is the one at Boa Vista, 1434 km 891 statute miles city-to-city, but the local on 4875 kHz has terrible audio and wide splatter blocking 4885 kHz. Almost as close is the one at Caruaru, Pernambuco, 1581 km 983 stmi, and on this one I do have a VP signal in Brasilian, which is surely Para rather than Acreana, much further on the other side of Brasil and besides, the KiwiSDR nearest that, in Vilhena has nothing but noise on 4885 kHz.

Back on Caruaru, at 2059 UT reception is no better, sounds like an enthusiastic produced ID with music but I can't copy a single word for sure. Perhaps later hearage by this one will improve to confirm it's Para even with a degraded signal? No, at 2157 UT there is still a carrier but no audio in the noise.

At 2206 UT I try 4885 kHz on the superior tho further Pardinho SP SDR, 2405 km 1495 stmi due south in the dark, and now there is almost readable Brazilian talk, news, likely official hour on most/many stations, A Voz do Brasil without local IDs. By 0054 UT May 27 recheck, Pardinho has only a JBA carrier which could be Acreana if Para now be off for the evening. (gh,WOR May 23 - 27)

9666.650v, June 1 at 0545 UT, JBA carrier from presumed RVM always off-frequency and varying considerably. Last night was stronger with music but did not get a precise fix on it, I think on the minus side of 9666 kHz. Also seems to be the only ZY left on 31mb, at least overnight. (gh, hcdx and WOR June 1)

<http://caruaru.kiwisdr.com.br:8073/>

checked Brazil, Austria, Delhi and Tokyo Perseus SDR rxs remotedly on June 1st at 20.05 UT: 9665.003 kHz Pyongyang KRE D.P.R. S=7 signal in Tokyo Japan, 9665.125 kHz noted at Caruaru Recife Brazil S=9 -73dBm Bras-Portuguese Voz Missionaria, Florianopolis in AM narrow KiwiNet mode.

{later} 9665.150 kHz measured at 23.01 UT on June 1st in remote SDRs in Massachusetts and Cape Canaveral US state, S=6-7 or -96dBm. Grayline through NewFoundland / British Virgin Islands at present.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz]

(wb df5sx, wwdxc BC-DX TopNews June 1)

CHINA - CRI Beijing in German language. CRI Frequency advice CRI bcast center Urumqi maintenance from June 5th til June 19th, 2020.

Mail from CRI Beijing, via Paul Gager in Austria: ... After the 500 kW maintenance in CRI / CNR Kashi-Kashgar center in mid 17th April 2020, now from June 5th til June 19th, 2020, maintenance of the 500 kW system at Urumqi CRI / CNR bcast center in far Northwestern China province.

Nachdem im April die bcast Station Kashgar-Kashi instand gesetzt wurde, werden diese Wochen die Anlagen in Urumqi der Wartung unterzogen werden. China ist halt ein gut organisierter {telecom}Staat. Chapeau.

Also, da werden die Chinesen ihre Feederlines in Kashgar Western China bei der Wartung schon kraeftig putzen, dass auf der Grenzfrequenz 14.000 kHz nix mehr als Intermodulation im Amateurfunk-Bereich gemixt wird.

n = DRM mode transmission.

n = DRM mode Lr				
1521 0000-0100		Radio Intl Urumq.E		• •
11650 0100-0157		Radio Intl Urumq.A		
1521 0100-0200		Radio Intl Urumq.E		
11650 0100-0200		Radio Intl Urumq.E		
17830 0100-0800	CHNnCNR1	DIGITAL UrumqiE		• •
17830 0100-0800		(DRM) 3ECUrum.A		
9825 0200-0300		Radio Intl Urumq.E		• •
15435 0300-0400		Radio Intl Urumq.E		• •
15665 0400-0600		Radio Intl Urumq.A		
17615 0500-0657		Radio Intl Urumq.A		
15665 0800-1000		Radio Intl Urumq.E		• •
9655 0800-1200	CHNnCNR1	DIGITAL UrumqiE		
9655 0800-1200		(DRM) 3ECUrum.A		•
15665 0900-1000		Radio Intl Urumq.E		
17570 0900-1000		Radio Intl Urumq.A	•	
15525 0900-1057		Radio Intl Urumq.A		•
15270 1000-1030		Jamming Urumqi H.A		
15270 1000-1030		Urumqi (Xinjiang.E		
15110 1100-1157		Radio Intl Urumq.A	-	•
11635 1100-1200	CHN China	Radio Intl Urumq.A	Esp U	rumqi Hutu
11985 1100-1200	CHN China	Radio Intl Urumq.A	Mon U	rumqi Hutu
15110 1100-1200	CHN China	Radio Intl Urumq.E	Esp U	rumqi (Xin
11650 1100-1300	CHN China	Radio Intl Urumq.A	Eng U	rumqi Hutu
15110 1200-1257	CHN China	Radio Intl Urumq.A	Chi U	rumqi Hutu
13575 1200-1300	CHN China	Radio Intl Urumq.A	Rus U	rumqi Hutu
15110 1200-1300	CHN China	Radio Intl Urumq.E	Man U	rumqi (Xin
15590 1200-1500	CHN China	Radio Intl Urumq.E	Eng U	rumqi (Xin
7430 1200-1400	CHN CNR 1	Jamming Urumqi H.A	Chi U	rumqi Hutu
13650 1300-1357	CHN China	Radio Intl Urumq.A	Chi U	rumqi Hutu
1521 1300-1400	CHN China	Radio Intl Urumq.E	Rus U	rumqi (Xin
6100 1300-1400	CHN China	Radio Intl Urumq.A	Mon U	rumqi Hutu
11675 1300-1400	CHN China	Radio Intl Urumq.A	Hin U	rumqi Hutu
15590 1300-1400		Radio Intl Urumq.E	Eng U	rumqi (Xin
11675 1400-1457	CHN China	Radio Intl Urumq.A	Eng U	rumqi Hutu
11765 1400-1457	CHN China	Radio Intl Urumq.A	Eng U	rumqi Hutu
11815 1400-1457				rumqi Hutu
1521 1400-1500	CHN China	Radio Intl Urumq.E	Rus U	rumqi (Xin
12025 1400-1500	CHN China	Radio Intl Urumq.A	Chi U	rumqi Hutu
15590 1400-1500	CHN China	Radio Intl Urumq.E	Eng U	rumqi (Xin
9570 1500-1527	CHN China	Radio Intl Urumq.A	Per U	rumqi Hutu
7225 1500-1557				rumqi Hutu
7395 1500-1557	CHN China	Radio Intl Urumq.A	Eng U	rumqi Hutu
11790 1500-1557	CHN China	Radio Intl Urumq.A	Rus U	rumqi Hutu
1521 1500-1600		Radio Intl Urumq.E	Rus U	rumqi (Xin
7225 1500-1600	CHN China	Radio Intl Urumq.E	Hin U	rumqi (Xin
7395 1500-1600	CHN China	Radio Intl Urumq.E	Eng U	rumqi (Xin
9720 1500-1600			Eng U	rumqi Hutu
9570 1530-1557			Pas U	rumqi Hutu
6165 1600-1657	CHN China	Radio Intl Urumq.A	Tur U	rumqi Hutu
9770 1600-1657	CHN China	Radio Intl Urumq.A	Hak U	rumqi Hutu
1521 1600-1700	CHN China	Radio Intl Urumq.E		• •
15250 1600-1700	CHN China	Radio Intl Urumq.A	Eng U	rumqi Hutu
11875 1600-1757	CHN China	Radio Intl Urumq.A	Rus U	rumqi Hutu
7265 1700-1757	CHN China	Radio Intl Urumq.A	Rus U	rumqi Hutu

1521	1700-1800	CHN	China	Radio	Intl	Urumq.E	Rus	Urumqi	(Xin
9800	1700-1800	CHN	China			Urumq.A	Can	Urumqi	Hutu
7275	1730-1827	CHN		Radio		Urumq.A		Urumqi	Hutu
9685	1730-1827		China		Intl	Urumq.A		Urumqi	Hutu
7210	1800-1857	CHN	China	Radio	Intl	Urumq.A	Rus	Urumqi	Hutu
13700	1800-1857	CHN	China	Radio	Intl	Urumq.A	Cha	Urumqi	Hutu
1521	1800-1900	CHN	China	Radio	Intl	Urumq.E	Rus	Urumqi	(Xin
13700	1800-1900	CHN	China	Radio	Intl	Urumq.E	Amo	Urumqi	(Xin
11650	1800-1957	CHN	China	Radio	Intl	Urumq.A	Ger	Urumqi	Hutu
7265	1830-1857	CHN	China	Radio	Intl	Urumq.A	Bul	Urumqi	Hutu
9560	1900-1927	CHN	China	Radio	Intl	Urumq.A	Hun	Urumqi	Hutu
7415	1900-1930	CHN	China	Radio	Intl	Urumq.E	Cze	Urumqi	(Xin
9560	1900-1930	CHN	China	Radio	Intl	Urumq.E	Hun	Urumqi	(Xin
1521	1900-2000	CHN	China	Radio	Intl	Urumq.E	Rus	Urumqi	(Xin
6090	1900-2000	CHN	China	Radio	Intl	Urumq.A	Rom	Urumqi	Hutu
7295	1900-2000	CHN	China	Radio	Intl	Urumq.E	Eng	Urumqi	(Xin
7415	1930-1957	CHN	China	Radio	Intl	Urumq.A	Cze	Urumqi	Hutu
7265	1930-2027	CHN	China	Radio	Intl	Urumq.A	Esp	Urumqi	Hutu
9745	1930-2030	CHN	China	Radio	Intl	Urumq.E	Esp	Urumqi	(Xin
7325	2000-2027	CHN	China	Radio	Intl	Urumq.A	Ser	Urumqi	Hutu
7305	2000-2057	CHN	China	Radio	Intl	Urumq.A	Po1	Urumqi	Hutu
7295	2000-2100	CHN	China	Radio	Intl	Urumq.E	Eng	Urumqi	(Xin
9720	2030-2100	CHN	China	Radio	Intl	Urumq.A	Bu1	Urumqi	Hutu
7265	2030-2127	CHN	China	Radio	Intl	Urumq.A	Ita	Urumqi	Hutu
9570	2030-2227	CHN	China	Radio	Intl	Urumq.A	Fre	Urumqi	Hutu
7445	2130-2200	CHN	China	Radio	Intl	Urumq.A	Hun	Urumqi	Hutu
9655	2157-0100	CHNr	nCNR 1	(DRM)	3EC	Urum.A	Chi	Urumqi	Chan
9655	2200-0100	CHNr	nCNR1	DIGITA	AL Uri	umqiE	Man	Urumqi	(Xin
9180	2200-1700	CHN	CNR1 、	Jammer/	Fire	drake .E	Man	Urumqi	(Xin
7260	2200-2257	CHN	China	Radio	Intl	Urumq.A	Por	Urumqi	Hutu
7395	2200-2300	CHN	China	Radio	Intl	Urumq.E	Man	Urumqi	(Xin
7250	2200-2400	CHN	China	Radio	Intl	Urumq.E	Spa	Urumqi	(Xin
9865	2300-2400					Urumq.E	-	-	(Xin
						•		•	•

Liebe Hoererinnen und Hoerer:

Aus technischen Gruenden ist vom 5. bis 19. Juni unsere Sendung von 18-20 UTC, 20 Uhr bis 22 Uhr MESZ/CEST auf der Frequenz 11650 kHz sowie von 05-07 UTC, 7 Uhr bis 9 Uhr MESZ/CEST auf den Frequenz 17615 kHz - nicht aus Urumqi - zu empfangen. Die Sendungen auf den Frequenzen 7395 kHz, 11775 kHz sowie 17720 kHz aus Kashi-Kashgar bleiben unveraendert.

Wir bitten um Ihr Verstaendnis. Deutsche Redaktion von CRI Beijing. (Paul Gager-AUT, A-DX newsgroup June 1)

CONGO - with exceptional reception ! 6115 kHz, R. Congo, 0543-0553 UT on May 17. A rare event here, with well above average reception; announcers and nice African music/singing; somewhat early for any Japanese QRM here, which started to be slightly noticed about 0550 UT; QRN (static). An exceptional day! (Ron Howard-CA-USA, hcdx & wor May 17)

DENMARK - WMR hat im September 2019 die Ausstrahlung von Randers auf 5840 kHz eingestellt. Als - im Mai 2020 - dann 5840 kHz zurückkam, war es vom neuen Standort in Bramming.

Dänemark auf MW/KW ist derzeit wie folgt: 1440 - Radio208 - Ishøj (500 Watt) - 24/7 5805 - Radio 208 - Hvidovre (75 Watt) - 24/7 5825 - Radio OZ Viola - Hillerød (150 Watt) - Mittwoch 22-24 MESZ und Sa /So 13-15 MESZ 5840 - WMR - Bramming (100 Watt) - 24/7 15805 - WMR - Randers (200 Watt) - Sa / So 09-22 MESZ

Zukunftspläne: 927 kHz - WMR - Hvidovre (500 Watt) 5805 - Leistung 150 Watt 5825 - Leistungssteigerung 5840 - Leistung 500 Watt (Stig Hartvig Nielsen - http://www.wmr.dk - http://www.radio208.dk)

5805 kHz Radio 208, Hvidovre, 1930-1955 UT on May 13, after days with only carrier, today audio again, pop songs. Very weak. 15221

5825 kHz Radio OZ-Viola, *1950-2010 UT on May 13, tuning music, id. "You are listening to Radio OZ-Viola from Denmark...", at 2000 UT program "Midnight Jazz". 25322

5840 kHz World Music Radio, Randers, 1932-2005 UT on May 13, pop songs, id. in Spanish: "Transmitimos las 24 horas del dia, los 7 dias de la semana, esta es WMR", Brazilian songs. 35423 (Manuel Mendez-Lugo-ESP, May 13)

ESWATINI - Trans World Radio Africa on 9500 kHz via Manzini, June 10: 1500-1530 on 9500 MAN 100 kW / 030 deg to EAf Somali, weak signal

Trans World Radio Africa on 13580 kHz via Manzini, June 10: 1557-1627 on 13580 MAN 100 kW / 343 deg to SAf Kirundi Mo-Fr, fair (DX MIX 1177)

FRANCE (non) - Good signal of MGB Eye Radio via TDF Issoudun, June 3: 1600-1700 on 15410 ISS 250 kW / 138 deg to EAf Juba Arabic* Mo-Fr * including other langs English/Dinka/Nuer/Shilluk/Bari/Zande/Lutoho

DW Bundesliga on 15195/15350 kHz via MBR Issoudun June 6: 1325-1530 on 15195 ISS 500 kW / 165 deg to WAf Hausa Sa, weak to fair 1325-1530 on 15350 ISS 500 kW / 175 deg to WAf Hausa Sa, weak to fair (DX MIX 1176)

GERMANY - Das Rundfunkmuseum Fuerth wird ausgebaut.

Fuerth / Franken: Trotz angespannter Haushaltslage durch die Covid 19 Pandemie will die Stadt Fuerth das Rundfunkmuseum modernisieren und ausbauen. Das beschloss der Stadtrat. Geplant ist, das Museum in der ehemaligen Grundig-Direktion bis zum Herbst 2023 zum Deutschen Rundfunkmuseum auszubauen. Dann feiert der Rundfunk sein 100-jaehriges Jubilaeum in Deutschland. Die acht Milionen Euro sollen vom Freistaat und vom Bund kommen. <http://rundfunkmuseum.fuerth.de>

(BR München, lokale Presse Nürnberg)

GERMANY (non) - NHK World Radio Japan via MBR Issoudun on June 6: 0529-0530 on 11730 ISS 500 kW / 190 deg to WCAf English time/freq 0530-0600 on 11730 ISS 500 kW / 190 deg to WCAf French, including 0532-0540 on 11730 ISS 500 kW / 190 deg to WCAf English bulletin (DX MIX 1177)

Bible Voice Broadcasting on 15265 kHz on June 6: 1400-1404 on 15265 N 250 kW / 102 deg to SAs NO SIGNAL TRANSMITTER IS OFF 1404-1430 on 15265 N 250 kW / 102 deg to SAs English 1st Sa, fair to good 1430-1500 on 15265 N 250 kW / 102 deg to SAs English every Sa - good signal

HCJB Voice of The Andes on 13800 kHz, June 6: 1529-1629 on 13800 N 100 kW / 100 deg to CAs Russian/Chechen Sa, good (DX MIX 1177)

GREECE - Reception of ERT Voice of Greece VOG on 9420 kHz June 6: 0515&0725 on 9420 AVL 150 kW / 323 deg to WEu Greek tx#3, good from 0725 on 9420 AVL 150 kW / 323 deg to WEu Music & continues (DX MIX 1177)

INDIA - Good signal of All India Radio AIR Ext.Sce on 11560 kHz, May 27:

1315-1415 on 11560 BGL 500 kW / 325 deg to WAs Dari, 1415-1500 Pashto & 1500-1530 on 11560 BGL 500 kW / 325 deg to WAs English COVID-19 program

AIR Vividh Bharati Service is also on SW 9380 kHz May 29: from 1429 on 9380 ALG 250 kW / 188 deg to SAs Hindi, very weak. Parallel freq.9865 BGL 500 kW / 038 deg to SAs Hindi NOT ON AIR! Both frequencies are registered 0100-0435/0900-1200 & 1245-1740UT (DX MIX 1176)

4810 AIR Bhopal at SINPO 44444 on 9 June from KiwiSDR at Bay of Islands NZ. Extended EE program including evening news 1500-1530 UT opening by woman with "Good evening. This is All India Radio". News program alternated between man and woman announcers with periodic remote correspondent reports and a weather report at 1527 UT. Most news was centered on COVID-19 issues in India. At 1530 UT the woman announcer closed with "That is the end of the evening news". After 1530 UT the program reverted to local dialect until 1552 UT when a woman was heard interviewing a man who spoke about COVID-19 prevention measures in English. At 1600 UT the program reverted to vernacular with a woman announcer mentioning COVID-19, Coronavirus, etc. There were two periods of several minutes each when the modulation ceased and only the carrier was heard at 1508.5 and 1545 UT. (Bruce W. Churchill-CA-USA, hcdx WOR June 10)

KOREA's - Monitoring May 29 at 14.00-14.30 UT, noted in Hiroshima and Tokyo Japan remotedly.

```
VoP
              14.10 UT S=9+30dB
3479.987
3909.965
         VoP
              May 29 14.00 UT S=9+35dB
3925.002 VoP
              14.08 S=9+35dB
3985.013 EoH 14.12 UT S=9+30dB
4450.001 VoP 14.14 UT S=9+30dB
4880.003 EoH 14.15 UT S=9+25dB NOT JAMMED !
5920even VoF ? 14.16 UT S=9+55 db Superpower
5995.030 EoH 14.17 UT S=9+40dB heavy jammed !
6015even KBS
              14.18 UT S=9+40dB heavy jammed !
6135 nothing Korean specials observed here on that channel.
6245even EoH 14.19 UT S=9+30dB heavy jammed !
6251.2 heavy jamming broadband against whom ? S=9+35dB
6350.033 EoH 14.22 UT S=9+40dB
6519.972 VoP
              14.24 UT S=9+20dB
6600even VoP
             14.30 UT S=9+20dB
9094.997 VoH 14.32 UT S=9+15dB not jammed, excellent audio.
```

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz](wb df5sx, wwdxc BC-DX TopNews May 29)

May 25 (Monday) frequencies: Voice of the People: 3480 // 3910 // 3930 kHz (seems to not be using 3925 kHz anymore, due to Japan being there) // 4450 // 6520 // 6600 kHz, at 1010 UT.

Echo of Hope - VOH: 3985 // 4880 // 5995 // 6245 // 6350 // 9095, at 1007.

Voice of Freedom: 5920 kHz, fair-poor, due to OTH radar (no North Korea jamming), at 1013 UT; 6135 kHz is no longer jammed by North Korea (Brazil heard on 6135.1 kHz)! (Ron Howard-CA-USA, direct / WOR May 25)

Echo of Hope - VOH, Voice of the People and KCBS on new 3205 kHz

Re ??? one more strange veiled surprise of broadcasting in 'P5 - land' ?

Today May 27th at 10.20 UT observed on 3205.003 kHz on remote Hiroshima Japan Perseus SDR rx unit, S=9+25dB strength.

more questions:

2850 kHz was a strange out-of-band frequency in use, like in good old communist Vietnam_war-Tirana-Korea era in past 60 years.

8

3205 kHz seems an in-band frequency ? 3200-3400 kHz acc ITU regulations ? The Communist Koreans amongst Pres Kim Jong-un and sister Kim Yo-jong want to join the usual UN-ITU agreements ? when Mr Drump leaves the world organizations these days... smile ??

2850 kHz old Soviet transmitter, - or their not-matching 2850 kHz antenna are FAULTY now ? and need to replace to cover the peninsula Korean's

3205 kHz KCBS Pyongyang erected a new transmitter unit in the capital bcast center?

Could be in-band TX type of Made in China BBEF Beijing 50 kW type ? The biggest MW/SW transmitter factory worldwide even sent units to 3rd world countries like in Africa as development aid. (wb df5sx, wwdxc BC-DX TopNews May 27)

KOREA D.P.R. - 3205.003 kHz KCBS Pyongyang site, Violine music, lady singer. Today May 27th at 10.20 UT observed on remote Hiroshima Japan Perseus SDR rx unit, S=9+25dB strength.

//

3219.884 KCBS Hamnung, S=9 in JPN, and underneath also // MW 819 kHz KRE at 10.26 UT.

3959.002 KCBS Kanggye S=9+15dB at 10.34 UT on May 27.

6099.999 KCBS Kanggye S=9+10dB at 10.38 UT.

9665even KCBS Kanggye S=8-9 at 10.44 UT, also heard ahead on Edmonton-Alberta remote rx unit, underneath cochannel mixture CNR5 Beijing #491 site Matoucun bcast center site.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb df5sx, wwdxc BC-DX TopNews May 27)

New frequency of 3205 kHz, KCBS. Am always grateful for the insightful comments received from Martyn Williams (journalist, researcher and expert on N. Korea), who has made the following helpful observations:

"Interesting that they are apparently off 2850 kHz. That's been one of the long-time, long-running frequencies.

I see several possibilities:

1) 2850 kHz developed a fault and is temporarily off air. With the Chinese border more or less closed right now, it could be a protracted closure should NK need parts from overseas. If this is the case, 3205 kHz could be a temporary back-up that are having trouble with or totally unrelated to the loss of 2850 kHz.

2) 2850 kHz is gone and 3205 kHz is the replacement (but why shift from a long-established frequency that was never jammed?).

3) 3205 kHz is a black-ops station and they're running KCBS as filler while they test propagation.

It's a bit early to tell, so we keep listening. FWIW, 2850 kHz has appeared weak for months although I have not studied it. But every time I tune on an SDR, the reception has been weak and I did think that it used to be a lot better. However, you're in a much better place to measure this as you listen regularly from the same spot with the same radio."

May 18 (Monday) frequency changes:

VOP: 3485 // 3915 // 3930 // 4450 // 6520 // 6600 kHz, at 0932 UT.

VOH: 3990 (ham QRM) // 4885 (Brazil QRM) // 6000 // 6250 // 6355 // 9100 kHz, at 0928 UT.

Voice of Freedom, 5920 kHz, good reception (not jammed), at 0936 UT; North Korean jamming strong on 6135 kHz.

May 25 (Monday) frequencies:

Voice of the People: 3480 // 3910 // 3930 kHz (seems to not be using 3925 kHz anymore, due to Japan being there) // 4450 // 6520 // 6600 kHz, at 1010 UT.

Echo of Hope - VOH: 3985 // 4880 // 5995 // 6245 // 6350 // 9095 kHz, at 1007 UT.

Voice of Freedom: 5920 kHz, fair-poor, due to OTH radar (no North Korea jamming), at 1013 UT; 6135 kHz is no longer jammed by North Korea (Brazil heard on 6135.1 kHz)!

*KCBS (North Korea) on new 3205 kHz, from 1057-1102 UT, on May 25. Patriotic/anthem(?) music; in Korean; ToH time pips. Thanks very much for this info from Amano, via "Now On The Radio DX," who IDed my UNID:

"Ron-san - I listened to your audio. This is DPRK as expected by sat_dxer. KCBS ID exists from 01:47 UT in your audio.

01:47 UT Female "Joseon Jung-ang Bangsong-ibnida. Seumul-sileul allyeodeulibnida." 01:47 UT In English "This is Korean Central Broadcasting Station. At the turn of 20 o'clock." * 2000 PST (1100 UT) - After that, News Bodo) will start after the time pips.

Recently, KCBS is not transmitting to 2850 kHz. Was it QSY to 3205 kHz? Nice catch and information, Ron-san. Amano Saitama-JPN."

Korea - Voice of the People. May 25 (Monday) frequencies:

Voice of the People: 3480 // 3910 // 3930 kHz (seems to not be using 3925 kHz anymore, due to Japan being there) // 4450 // 6520 // 6600 kHz, at 1010 UT.

May 27 (Wednesday), at 1118 UT, just to prove me wrong, VOP moved from ex3930 kHz, down to 3925 kHz; killed reception of Japan, which also now has North Korean jamming there. So no consideration given to poor Japan which is now completely blocked on 3925 kHz. Other VOP frequencies unchanged. (via Ron Howard-CA-USA, wor May 18 - 27)

Yes, - all VoP fqs are correct on May 27 at 17.10 UT, except now today on 3925 kHz (instead of 3930 kHz) noted in Hiroshima local strength. (wb df5sx, wwdxc BC-DX TopNews May 27)

Also today at 0820 UT North Korea heard on 3205 kHz; and 2850 kHz is empty, via remote receivers in East Asia. (Mauno Ritola-FIN, wor May 25)

MADAGASCAR - 6135.001 kHz Radio Nationale Malagasy. May 23 and 24, from 1230+ UT, found there was no North Korea jamming on 6135 kHz, making for decent reception of Radio Madagasikara. If the jamming has truly left this frequency for good, then should have fair reception most days.

In the past, always enjoyed this station and their musical selections, whenever it was possible to hear them on 6135 kHz, which sadly was not very often. (Ron Howard-CA-USA, hcdx May 24)

6135.001 kHz, aligned against BBC AI Seela Oman exact 6195.000 kHz, signal in Doha Qatar S=8 or -82dBm. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz](wb df5sx, wwdxc BC-DX TopNews May 24)

RFI on 17660 kHz via Talata Volonondry on June 10: 1200-1204 on 17660 MDC 250 kW / 305 deg to CAf open carrier, Music 1204-1300 on 17660 MDC 250 kW / 305 deg to CAf French, good signal (DX MIX 1177)

MOLDOVA - Trans World Radio TWR Africa via Radiotelecentr (PRTC) transmitter Grigoriopol Maiac, May 14: 1800-1845 9940 KCH 300 kW 157 deg to EaAF Mon-Thu, fair signal (Ivo Ivanov-BUL, direct and hcdx via wwdxc BC-DX Topnews May 14)

MEXICO - 6184.976 kHz Radio Educacion Mexico D.F. lady singer program at 07.09 UT on June 1 at S=9+25dB level in Alberta Canada.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz](wb df5sx, wwdxc BC-DX TopNews June 1)

NIGERIA - Updated schedule of Voice of Nigeria 11770v kHz: 1500-1530 11769.9 AJA 250 kW 248 deg to WCAf Swahili 1530-1600 11769.9 AJA 250 kW 248 deg to WCAf Arabic 1600-1615 11769.9 AJA 250 kW 248 deg to WCAf Yoruba 1615-1630 11769.9 AJA 250 kW 248 deg to WCAf Igbo 1630-1900 11769.9 AJA 250 kW 248 deg to WCAf English 1900-2000 11769.9 AJA 250 kW 248 deg to WCAf Fulfulde 2000-2100 11769.9 AJA 250 kW 248 deg to WCAf Hausa (Ivo Ivanov-BUL, BrDXC-UK and hcdx via wwdxc BC-DX Topnews May 26)

PAPUA NEW GUINEA / [BOUGAINVILLE] - Vanuatu back and Wantok Radio Light on air now, heard via SDR Kiwi remote receivers in Pacific zone.

Heard via SDR Kiwi remote receiver in Brisbane, Australia 7324.98 kHz, Wantok Radio Light, Port Moresby, 0605-0620 UT on May 18, extremely weak, religious songs and comments, English. Matches with its online program. (Bruce W. Churchill-CA-USA, hcdx & wor May 18)

3325 kHz, NBC Bougainville, 1015-1130 UT and still on the air 1328+ UT, on May 21. Preempted regular programs to provide mostly non-stop COVID-19 coverage in Pidgin (speeches, PSAs, etc.); one pop song (Nazareth - "Love Hurts"); well above normal reception and fairly readable; no VOI QRM; still continuing with extended COVID-19 coverage well past the normal 1200* UT. (Ron Howard-CA-USA, hcdx & wor May 21)

May 22 - Re: *NBC Madang*:

"After Short Wave Frequency [3260 kHz.] was restored, FM was upgraded, Minister ICT, Governor and Dr Gawi went LIVE nation-wide from NBC Radio Madang Studio." [with pictures]

May 22 - Re: *NBC New Ireland* (Mas Bilong Solwara Antap - Voice of the High Seas):

"The Commissioning of the *refurbished NBC New Ireland studio and office building today* in Kavieng. The project is funded under 2019 PIP under the leadership of Managing Director, Mr. Kora Nou. The project was completed and is now commissioned by Minister for Information Communication and Technology Hon. Timothy Masiu. Witnessing the occassion was the MP for Namatanai, Walter Schnaubelt, NBC Board Chairman Timothy Tikili, Executive Director of Provincial Radio Networks, Michael Samuga, the Director NBC New Ireland, Alwyn Anetul and the Managing Director of NBC."

I have posted this question and also sent a F_B message: "What about NBC New Ireland via SW (3905 kHz)? Is that reactivated? Thank you!" (Ron Howard-CA-USA, hcdx & wor May 23)

PHILIPPINES - 9960 kHz Radyo Pilipinas {via AGM United States Agency for Global Media (USAGM) Manila, wb.} from 1854 to 1930* UT from KiwiSDR site in Iceland - the signal varies from day to day and on some days there is a raucous ute signal on 9950 kHz and another station on 9970 kHz (this only until 1900 UT).

On 11 May a nice S3+ signal with no ute present and heavy QSB from the polar path - many informational announcements on COVID-19 and PSAs on COVID-19 with frequent Philippine Broadcasting Service announcements. Program is usually in Tagalog but on this day there was a woman interviewing a laboratory facility director (sounded Australian) in English from 1900-1911.5 UT.

This was followed by some more English announcements and then a woman going back to Tagalog with statistics on healthcare workers, ICU beds available and deaths. At 1928 UT a man announcer gave ID, times and frequencies and a closing ID that included Philippine Broadcasting Service, Radyo Pilipinas and "The Voice of the Philippines".

This is always followed at 1929 UT by the Philippine National Anthem sung by a choir until the carrier goes off promptly at 1920 UT. Programming recently has been solely on COVID-19 with many PSAs for countermeasures to be taken by the public. (Bruce W. Churchill-CA-USA, hcdx & WOR May 14)

13870 kHz "FEBCambodia, Voice of Love" (per their website), 11.00-13.00 UT via Bocaue-PHL bcast center 100 kW at 280 degrees azimuth, 1056-1100 UT on June 1, with FEBC IS; at 1100 UT, start of the Khmer language programs; nice indigenous music; poor reception, but enjoyed the music.

"FEBCambodia" website - <http://febcambodia.org/> with live audio streaming. Greatly appreciate Ralph Perry's alert

about this programming and the background info about it. Programs are produced in the studios that are actually located in Phnom Penh and transmitted via the Philippines. (Ron Howard-CA-USA, WOR June 1)

Fair signal of FEBC Radio Teos on 9920 kHz June 7: 1500-1530 on 9920 BOC 100 kW / 323 deg to CAs Russian Daily & 1530-1600 on 9920 BOC 100 kW / 323 deg to CAs Ukr/Russ Sunday. Wrong time&freq: 19-20 MST on 11650, not 18-19 MST on 9920 kHz. (DX MIX 1177)

ROMANIA - Frequency change of Radio Romania International RRI in Spanish: 2300-2356 NF 11730 GAL 300 kW / 280 deg to SAm Spanish ex 11800 to avoid at same time 11800 QVC 250 kW / 170 deg to SAm Spanish Radio Habana Cuba. (DX MIX 1177)

SINGAPUR - Frequency change of BBC World Sce via ENC-DMS Kranji: 0100-0200 NF 11730 SNG 250 kW / 320 deg to SAs English, ex 12095 (DX MIX 1177)

SOLOMON ISLANDS - 9545 kHz SIBC, on May 13. Unusually good audio level. 0418-0501* UT, above threshold level audio, very nice program in Pijin with pop Pacific Islands songs, commercial announcements ("high speed Internet," etc.), 0500 UT, ID in English, with the SIBC frequency schedules. "Telekom" spot with "It's four o'clock". (Manuel Mendez-ESP, WOR May 13)

SOMALIA - Per Hassan Tubey at Warsan Radio (via WhatsApp), the station Warsan Radio has moved from 7750U to 7600U kHz - noted today from KiwiSDR in Bay of Island NZ remotedly at poor strength from 1829 UT tune with man speaking. June 10. SINPO 25442. ...

7750 kHz was much better hrd than 7600 kHz which jibes with the decent signal I usually hear from Warsan Radio from this SDR site. Will check this further on Friday as tomorrow I am on webinars during this time period. (Bruce W. Churchill-CA-USA, hcdx wor June 10)

SPAIN - REE English language service confirmed back on-air at 2200 UT on 1 June on 9690, 11670 & 11940 kHz, with a short introduction by Justin Coe and Alison Hughes rembering lost colleagues at REE and playing Requiem music.

The REE programme guide on their website at <https://www.rtve.es/radio/radio-exterior/programacion/> has today (1 June) changed to show programming in English from 1 June (at 2200 UT, French at 2230 UT and Portuguese at 2300 UT).

If confirmed shortly, then that will be a welcome return to shortwave of these language services following the disruption caused by Covid-19. Scheduled frequencies are 9690 11670 11940, and 12030 kHz. (12030 kHz not currently audible here (2115UT - may be off air at present). (Alan Roe-UK, BrDXC-UK June 1)

11940 kHz VGood at 2200 UT, 11670 kHz fair & only a tone on 12030 kHz. At 2205 UT running Requiem by Francisco Guererro. (Harold Frodge-CAN, WOR June 2)

REE relay Radio Nacional de España on four frequencies May 24: 1400-2200 on 9690 NOB 200 kW / 290 deg to ENAm Spanish Sa/Su, fair 1400-2200 on 11670 NOB 200 kW / 161 deg to WCAf Spanish Sa/Su, weak 1400-2200 on 11940 NOB 200 kW / 230 deg to SAm Spanish Sa/Su, good 1400-2200 on 12030 NOB 200 kW / 110 deg to N/ME Spanish Sa/Su, good (DX MIX 1175)

SUDAN (non) - FPU Radio Dabanga via SM di Galeria and Talata Volonondry, June 6: 0429-0457 on 7315 SMG 250 kW / 151 deg to EAf Darfur Arabic, very good signal 0429-0457 on 11650 MDC 250 kW / 335 deg to EAf Darfur Arabic, weak/fair signal (DX MIX 1177)

TAIWAN - Hakka is a Chinese dialect spoken by about 500 million people in Southern China, mainly in Guangdong

and Fujian provinces. It is also used by the minorities in South East Asia, Taiwan, Reunion (Hawaii, too, according to book "Hawaii" of Steinbeck -we-).

Radio Taiwan International broadcast Hakka programs 5 times a day. A-20 schedule is as follows:

0430-050015320pto South East Asia0900-10006105kto Taiwan, China, South East Asia1030-11009735p15270pto South East Asia1230-13006105k9735pto Southern China and South East Asia1530-16009545pto South East Asia, Reunion(transmitting site p=Pauchung, k=Koufu)

Among them, 0900-1000 UT (6105 kHz) broadcast, called "Jianke program", is all produced by Jianke Broadcasting Station (Hakka Radio), a Hakka radio station located in Taoyuan.

Hakka Radio began broadcasting in June 2017 to preserve the Hakka culture in Taiwan, and are transmitting on 6 FM frequencies throughout Taiwan for Hakka speaking minorities.

Their URL is <https://www.hakkaradio.org.tw/>

E-mail: <hakkaradio105.9@gmail.com>

Other programs (30 minutes per day, repeated 3 times), called "Voice of Taiwan Chinese Network Hakka program", are produced by RTI themselves, except on Mondays. On Mondays all the Hakka programs are produced by Hakka Radio.

The reception reports on these Hakka shortwave broadcasts should be addressed to RTI.

(Takahito Akabayashi-Tokyo-JAP, via wwdxc BC-DX TopNews May 19)

UNITED KINGDOM (non) - Upcoming frequency change of BBC WS via ENC-DMS Kranji: 1300-1400 NF 11725 SNG 250 kW / 320 deg to SAs English, ex 12065

Reception of BBC World Service via ENC-DMS Woofferton, June 1: 0500-0600 on 6005 WOF 250 kW / 184 deg to WAf English, fair signal

World's Last Chance Radio via ENC-DMS Woofferton May 31: till 1800 on 9800 UR 500 kW / 212 deg to SAf Cantonese CRI, fair, 1800-2100 on 9800 WOF 300 kW / 114 deg to N/ME Arabic is very good. (DX MIX 1176)

U.S.A. - 7315.003 kHz Voice of Vietnam via WHRI Cypress Creek SC relay, on June 1st at 00.06 UT, S=9+30dB here in western Germany, at 00.09 UT nice Asian flute mx program.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz](wb df5sx, wwdxc BC-DX TopNews June 1)

WBCQ owner Allan Weiner mentioned last week on Twitter that their 90mb frequency was back: "3265kHz on air 9pm-12 midnight daily with alternative programming". (i.e. 0100-0400 UTC)

Allan (and Angela) had returned to the WBCQ Monticello, Maine transmitter site from Florida a couple of weeks ago. And now 3265 kHz seems to have resumed (after a few months absence?). Waking last night at 0240 UT, I checked 3265 kHz - not audible here in Caversham, but weak and clear via a remote SDR in the USA (St Simons Island GA) with frequency maybe a little high, around 3265.15 kHz? Initially heard with pop and seemingly not // to 5130 or 7490 kHz.

But checking after 0300 UT, it was // to much stronger 7490 kHz with "Shortwave Saturday Night" whose presenter was reading from the book "Helmut - One Boy's War", followed by a nice selection of really old 78 shellac records with a train theme. This programme was live and mentioned that a new frequency, 3265 kHz, had been added prior to finishing at 0400 UT.

(Alan Pennington-UK, BrDXC-UK newsgroup May 24)

At 2245 and 2320 UT on May 24, WBCQ not noted yet on 3265 v kHz {see below item on May 25}.

7490.057 at 22.45 UT S=9+5dB in US Massachusetts US state.

5129.983 at 23.20 UT S=9+10dB in Hanson Massachusetts remoted Perseus SDR access.

Grayline Halifax Nova Scotia, and Nassau Bahamas.

More shortwave checked at Hanson Massachusetts remoted Perseus SDR unit Grayline Wisconsin - Texas at this hour.

3265.135 WBCQ noted in Massachusetts state, at 01.20 UT on May 25, S=8 or -79dBm strength.

3215even WWCR Nashville TN, sermon TOM BS pastor, S=9+30dB at 01.25 UT and some 60 Hertz BUZZ tone suffer seen and heard.

4765even CUB R Progreso Bejucal, free jazz like music px, lady singer and piano main music. S=9+20dB at 01.30 UT on May 25.

4980even WRMI poor S=6 signal, organ music like program, at 01.35 UT May 25.

5010even WRMI stronger S=9+10dB, music/singer program, NOT WOR radio hobby program at 01.38 UT on May 25.

5025even CUB Radio Rebelde, Spanish mx program, S=9+25dB at 01.40 UT.

5040even CUB RHC Spanish, less S=9+15dB -59dBm at 01.42 UT on May 25.

5049.987 odd fq WWRB entry in Excel database, S=9+10dB, female voice sermon pastor prayer, 10.8 kHz wideband audio block. 01.45 UT.

5085even USA WTWW Lebanon TN, S=9+20dB at 01.47 UT popular female singer program, followed by advt in Sunday Night program, GFG 939 antenna tuner and radio tuner annmt. 12.5 kHz wideband.

[selected SDR options, span 12.5 kHz RBW 15.3 Hertz](wb df5sx, wwdxc BC-DX TopNews May 25)

17775 kHz, May 27 at 1452 UT, KVOH back on after about two weeks' absence, S=9/+10dB with gospel music and Spanish alabanzas; as before, a few Hz on the minus side. I asked Ray Robinson to explain about the "Shoffner-Harris" transmitter designated on their website:

"Hi, Glenn. What you are hearing is the RCA running at 50 kW. The 'Shoffner Harris' is the transmitter we acquired from WTWW (who got it from KTWR in Guam). It was originally a Harris SW100 (not SW100A or B), with many components missing or damaged beyond repair. Over the past five years, it has been radically modified by our chief engineer, Jim Shoffner, and has thus become a rather unique machine.

In recognition of Jim's efforts, our president, John Tayloe, dubbed it the 'Shoffner Harris'. It is still being worked on, but at this point, it is not yet on the air.

Ray Robinson, Strategic Communications Group,

<http://www.voiceofhope.com> Voice of Hope World Radio Network" (gh, WOR May 28)

Reception of WWCR-1 World Wide Christian Radio on May 21: from 1359 on 15825 WCR 100 kW / 046 deg to WEu English, fair

Good/fair signal of World Harvest Radio International Angel 2 on May 22: 0430-0600 on 9825 HRI 250 kW / 047 deg to WEu English Daily except in French 0515-0530 on 9825 HRI 250 kW / 047 deg to WEu Fr La Voix Des Eaux Vivantes.

Fair signal of Brother Stair TOM via WRMI-06 & WRMI-08, May 22: from 0430 on 9395 RMI 100 kW / 355 deg to ENAm English Daily WRMI-06 from 0430 on 9455 RMI 100 kW / 355 deg to ENAm English Daily WRMI-08 Weak signal of World of Radio#2035 via WRMI-9, May 23: 1300-1330 on 15770 RMI 100 kW / 044 deg to WEu English Sa

Fair/good signal of OCB Radio Marti on May 24: 1000-1200 on 9805 GB 250 kW / 183 deg to Cuba Spanish (DX MIX 1175)

World's Last Chance was back on air via WBCQ-6, June 2: 0800-0857 on 9330 BCQ 500 kW / 076 deg to FRAN French - good 0900-0957 on 9330 BCQ 500 kW / 076 deg to PORT Portug., fair 1000-1055 on 9330 BCQ 500 kW / 076 deg to SPAI Spanish, weak (DX MIX 1176)

USA Reception of EWTN WEWN-1 Global Catholic Radio on 9385 kHz, June 6: from 0458 on 9385 EWN 250 kW / 085 deg to WAf English, good signal (DX MIX 1177)

U.S.A. {TAIWAN non} - 5800 WRMI distributed this notice May 25:

... Beginning Monday, May 25, WRMI will broadcast a new program called Freedom Synergy Radio. The program, which will be in English and Spanish, will advocate for Taiwan, Republic of China.

Freedom Synergy Radio will air on WRMI at EDT Mo-Fr (0130-0230 UT Tuesday-Saturday) on 5800 kHz beamed primarily to the Caribbean and on WRMI's Internet stream. It will also be heard at 1400-1500 UT Mon-Fri only on the Internet stream, which can be heard at http://www.wrmi.net and on popular radio streaming services such as TuneIn, Streema and Radio.Garden.

Reception reports are welcome and will be answered with a WRMI QSL card by regular mail. Reports can be sent to <info@wrmi.net> or they can be submitted online on our web page, <http://www.wrmi.net>

They can also be sent by regular postal mail to WRMI, P.O. Box 526852, Miami, Florida 33152 USA.

<http://www.freedomsynergy.world>

You can find more information about Freedom Synergy Radio on their website".

To which I replied on the WOR iog: "So that replaces R. Prague in English at 0130 UT and Radio Taiwan International in Spanish at 0200 UT on 5800 kHz. However, RTI remains on 5010, 7780, 9395; and Prague at 0130 UT remains on 9395 kHz per current webgrid not yet showing Synergy, which is also, of course, anti-PRC. But who is really behind this? Address in Coral Gables - - gh"

I missed the first broadcasts UT May 26 but monitor them UT May 27: at 0130 UT, FSR is on 5800 kHz in English, not Spanish for a 30-minute program, and found also // stronger 9395 kHz, contrary to the above. Begins with recent news such as inauguration of Taiwan president, against China's attempts at "colonization" of Taiwan, which was never part of PRC.

YL host has slight Spanish accent, not Chinese. After song next topic at 0141 UT is what a great tourist destination Taiwan is, told in first person, reminds her of Hawaii. Goes on and on until 0156 UT, ID and website ending program, 0157 UT WRMI fill music.

Still on both 5800 and 9395 kHz, 0159.5 UT Spanish IDs by Alfonso Montealegre & Jaime Baguena, and 0200 UT start *another* English semihour by FSR, not Spanish, but with different content, 0210 UT about how Taiwan should be recognized instead of China.

But wait - from 0200 UT not on two frequencies but four, adding // 5010kHz & 7780 kHz very poor signals here. So this completely replaces Radio Taiwan International which had been in Spanish at 0200 UT on all four. Maybe RTI retain 5800 kHz an hour earlier at 0100-0130 UT when I did not check. WRMI websked grid still has not been updated to show anything from Freedom Synergy Radio. With a snazzy generic name like that, why should it be limited to propagandizing Taiwan?

Also note that Jeff says the 0130-0230 UT FSR broadcast on 5800 kHz is also on WRMI webcast - that normally means the 9955 kHz System B stream, so cut into that only for FSR? or otherwise?

(gh, WOR May 23 - 27)

UZBEKISTAN - Reception of Pan American Broadcasting via MBR Frequency Organisation Cologne, via Telecom Tashkent Uzbekistan radio bcast center on May 10: 1630-1730 6155 TAC 100 kW 163 deg to SAS English Su Tony Alamo, weak/fair 1630-1730 7425 TAC 100 kW 90 deg to CAS English Su Tony Alamo, very weak

11510 Radio Free North Korea, via Tashkent, Korean language, April 18. Female and male announcers, talk about North Korea. 25432 Tx w/78? to North Korea D.P.R. (Ivo Ivanov-BUL, direct and hcdx via wwdxc BC-DX Topnews May 10)

Radio Ranginkaman / Rainbow via RRTM Telecom Tashkent, May 12: 1630-1700 7600 TAC 100 kW 236 deg to WAs Farsi R. Rainbow, weak to fair (Ivo Ivanov-BUL, direct and hcdx via wwdxc BC-DX Topnews May 12)

Reception of FEBA/IBRA Radio via ENC-DMS RRTM Telecom Tashkent, May 22: 1500-1530 9390 TAC 100 kW 131 deg to SAs Bengali, good + wideband DRM. (Ivo Ivanov-BUL, direct and hcdx via wwdxc BC-DX Topnews May 22)

VANUATU - Radio Vanuatu. On June 3, a temporary mistake made with their frequency assignments; at 0600 UT, was sitting on 5040 kHz, waiting for a strong Cuba to cut off, which they did at 0607* UT, but instead of hearing RV, there was clearly no signal at all there; from 0609+ UT, found RV down on 2485 kHz (normally heard 1000-1100 UT, recently heard 1100+ UT); so for much of the hour seemed to be on 2485 kHz, but at some point they realized their error and switched back to the correct frequency of 5040 kHz, for their usual 0659* UT; switched to 3945 kHz (very poor) // 7890 kHz (harmonic - very poor) // 11835 kHz (harmonic - fair reception) at *0700 UT; usual format of news and sports news (0701-0722 UT); followed by the often heard call-in discussion program, which was interesting today; the announcer had a guest who was speaking about people getting assistance for damage done by Cyclone Harold (apply for interest free loans, getting help to rebuild homes, would be visiting various islands to help people, etc.) and taking questions from callers; what was interesting was that for the whole time the announcer and all the callers spoke ONLY in vernacular, while the guest ONLY spoke in English the whole time.

BTW - Thanks to Bryan Clark-NZL for pointing out their new web page <https://www.vbtc.vu/radio-vanuatu-b/>

Has audio streaming for both Radio Vanuatu and Paradise FM https://www.vbtc.vu/listen-online/ (Ron Howard-CA-USA, direct, wor, via wwdxc BC-DX TopNews June 3)

11835 kHz harmonic. Radio Vanuatu, Port Vila (Emten Lagoon), Efate; June 9; 0441-0505 UT third harmonic of 3945 kHz; female host in a telephone chat with a male caller to 0500 UT with presumed news in Bislama with several clear mentions of Vanuatu and back to mellow tunes; was on well before 0400 UT this night, per Ron Howard in California; poor-fair S2-3 but improving. (Andy Robins-MI, WOR June 12)

VATICAN - Vatican Radio Special Holy Mass on Pentecost on May 31: 13830/15575/17710 kHz are unregistered in A-20 HFCC at this time! 0810-0910 on 13830 SMG 250 kW / 206 deg to WAf English-fair/good 0810-0910 on 15575 SMG 250 kW / 170 deg to CAf French, fair/good 0810-0910 on 15595 SMG 250 kW / 107 deg to N/ME Arabic, very good 0810-0910 on 17710 SMG 250 kW / 165 deg to SAf Portug. very good Instead Vatican Radio Special Arabic liturgy 5th Su of the month 0830-0950 on 15595 SMG 250 kW / 110 deg to EAf Arabic on 5th Su 0830-0950 on 17790 SMG 250 kW / 094 deg to N/ME Arabic on 5th Su (DX MIX 1176)

ZAMBIA - With exceptional reception ! 11680 kHz, Voice of Hope Africa, 0505-0530 UT on May 17. Pastor Brad Bailey preaching; later from 0600+ UT, outstanding reception of Wavescan #586 ("Paraguay on SW, part 3, after the war"); very readable with strong signal; // 9680 kHz, which was much weaker. Certainly one of their best ever receptions ! (Ron Howard-CA-USA, hcdx & WOR May 17)

Editor's info desk was closed for this edition on June 13th, 2020, at 17:00 hours UTC.

Please also see the "List of Broadcasts in German" (Hörfahrplan Deutsch) updated regularly on the WWDXC website.

Sources & Contributors:

A-DX - e-mail exchange - Austria
BCDX - News Bulletin by Wolfgang Bueschel (wb) - Stuttgart - Germany.
Dr. Hansjörg Biener (hjb) - Nuremberg - Germany
Others as stated at contribution.

Abbreviations:

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

Location of transmitters with frequency:

Al = Aligarh/India, ALB = Albania, Ban = Bangalore, Be = Beijing/China, Bib = Biblis/DL, BOT = Botswana, CHN = China, CLN-TRM = Sri Lanka Trincomalee, Du = Dushanbe/TJK, ERV = Erivan /Armenia, F = Issoudun/France, Fl =Florida/USA, HAB = Habana/Cuba, Ho = Hohhot/CHN, HRI = WHRI Cypress Creek/USA, Jin = Jinhua, Kash = Kashgar/CHN, Ka = Kingsway (Delhi), Kh = Khampur (Delhi), Kll - Kall /DL, KOR = (South) Korea, Ku = Kununurra/Aus, Kun = Kunming/CHN, KWT = Kuwait, Lam = Lampertheim/DL, MDA = Moldavia, MDG = Madagascar, MNG = Mongolia, MRA = Northern Marianas, N = Nauen/DL, Nn = Nanning/CHN, OM = Oman, Pan = Panaji/India, Row = Rohrbach Waal/DL, RUS = Russia incl. Sibiria, SAI = Saipan (MRA), SNG = Singapur, STP = Sao Tomé, SWZ = Swaziland, SZG = Shijazhuang/CHN, TH = (NAK) Nakhon Sawan/Thailand, TIN = Tinian (MRA), TJK = Tajikistan, TWN = Taiwan, UAE = Al Dubbaya/ United Arab Emirates, Ur = Urumchi/CHN, Wil = Winsen/Luhe (/DL, Wof

= Woofferton/GB, Xi = Xian/CHN, Ya = Yamata/Japan, YAK = Yakul, Afghanistan.

Mostly within round brackets target areas as known:

Af = Africa, Am = America, As = Asien, Aus = Australien; Eu = Europe, FE = Far East, ME = Middle East, OC / 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,Spa Spanish - Turk Turkish - VN Vernacular

Technical hint with frequency (QRG):

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

Editor:

Walter Eibl (we) EMail: <we@wwdx.de> or <we@kwrs.de> Used equipment: Receiver: ICOM IC-R70 communications receiver (no modification) Antennas: Hamtronic HT504 selective active antenna, in roof window ca. 15 m above ground Situation: Herzogenaurach / Germany; 49.567/10.917; 310 m NN also monitoring via WORLD WIDE WEB.

18 AUSTRALIA

VLR Radio History - Australian Shortwave Callsign VLR

Throughout the entire one and a quarter centuries of wireless and radio history, there have ever been only two stations that have been allotted the callsign VLR. The first application of the call VLR was for the communication transmitter aboard a small passenger/cargo ship in the waters off New Zealand, and the second application of the callsign VLR was for the the internationally well known low power shortwave service operated by the ABC and Radio Australia at Lyndhurst in Victoria.



(QSL origin: <http://www.bruender.de>)

The SS Marama was built at Greenock in Scotland and it was launched

in 1907. During its 30 years of international ocean going service, it was in use for the TransTasman route between New Zealand and Australia, and in the TransPacific service between New Zealand and North America.

The normal peacetime service of the SS Marama was interrupted for a period of four years during World War 1 while it was in use as New Zealand 's second Hospital Ship for soldiers wounded on service in Europe. On one occasion, the Marama was accosted by a German submarine in the North Atlantic, but as a hospital ship it was permitted to move on unmolested. The Marama was laid up at Evans Bay, Wellington in 1936, and next year it was sold to China, and then sold again, this time to Japan at a nice profit. It was broken up at Osaka in Japan during the year 1938.

During the early 1920s, the callsign aboard the Marama was VLR, and this callsign was modified to ZLR on January 1, 1929 due to new international radio regulations. During the 1930s, there were times when a daily newspaper was published aboard the Marama with news taken from various radio sources. This daily newspaper was given the appropriate though rather unimaginative title, Daily News.

The original VLR shortwave station in Australia was born in a galvanized iron shed on top of a low rise near Lyndhurst some 25 miles southeast of Melbourne in Victoria, in 1928. Back then, this locally made 600 watt transmitter was operated experimentally without callsign on 5800 kHz. However, due to the fact that the audio source for this little new shortwave transmitter was taken from the two mediumwave stations in Melbourne, 3LO & 3AR, then the shortwave unit was soon afterwards given a sort of combined call 3LR.

Due to a change in international radio regulations, amateur stations in Australia were required to add the prefix VK to their callsigns, by December 31, 1928. In order to ensure the change of callsign throughout Australia by the effective date, the Chief Radio Inspector Mr Jim Malone authorized the usage of the new VK prefix from December 8 onwards. That was for all amateur radio stations.

However, mediumwave broadcasting stations in Australia never did use a prefix, just a single digit number identifying the state, followed by two letters identifying an individual station. But, the radio relay station at Lyndhurst was an anomaly, it was neither an amateur station nor a mediumwave broadcasting station. According to the QSL cards that were issued during that era, the accepted callsign for Lyndhurst shortwave was simply 3LR. In this way, it was treated as a broadcasting station.

During the year 1934, a new building was constructed adjacent to the old original shack at Lyndhurst, and on March 12, shortwave 3LR began a regular relay of programming for the benefit of people living in Australia's isolated outback areas. At this stage, the transmitter was still operating at just 600 watts and the usual channel was 9580 kHz. The regular b roadcast antenna was a horizontal half wave doublet at 95+degrees from true north, with a radiation lobe towards the great outback.

Back during this era, the Lyndhurst transmitter with its programming relay from 3LO and 3AR was identified officially and unofficially as both 3LR and VK3LR. In experimental usage though, the allotted callsign was VK3XX, with the X following the American pattern identifying an experimental station. In May 1935, the 600 watt transmitter was engineered to operate then at 1 kW.

Around June 1936, transmitter (VK)3LR began to carry an experimental 10 minute bulletin of news twice weekly in French for the benefit of French islands in the South Pacific. This genuine overseas foreign language service, though quite short in duration, was a forerunner to the inauguration of Australia Calling / Radio Australia three years later. The French Consul-General in Sydney made request for the continuity of this French language service.

In 1937, the Lyndhurst transmitter was completely reconditioned and the power rating was increased to 2 kW, though still with the same original transmitter. Soon afterwards, the power level was again increased, this time to 5 kW. At this stage, the lonely little shortwave transmitter at Lyndhurst now radiated through two antenna systems as needed; for national coverage through the same horizontal doublet, and for international coverage, a rhombic beamed on

One year later (1938) on October 1, transmitter VLR was again upgraded, this time with an output power of 2 kW. At this stage, three shortwave channels were in use (6140 kHz, 9580 kHz and 11880 kHz), and three different antenna systems were available, thus ensuring wide coverage throughout Australia, and also coverage into many areas worldwide.

At the outbreak of war in continental Europe on September 2, 1939, the ABC shortwave station at Lyndhurst was the only shortwave broadcasting station that was permitted to remain on air. The programming feed for VLR was produced in the Melbourne studios of the (ABC) Australian Broadcasting Commission stations 3LO and 3AR, and fro there it was landlined to Lyndhurst, some 25 miles southeast of downtown Melbourne. At this stage, the ABC announced that a new 10 kW shortwave transmitter was planned as a replacement for the now eleven year old ailing transmitter.

Due to the exigencies of the European war, rapid plans were implemented in Australia for the introduction of a government operated international shortwave voice; and three months later, on December 20 (1939), the new Australia Calling was inaugurated. December 20 was the birthday of Australia 's Prime Minister (Sir) Robert Menzies.

Four shortwave transmitters were available for Australia 's new shortwave voice, and these were designated as VLQ and VLQ2 at Pennant Hills near Sydney in New South Wales, VLW near Perth in Western Australia, and the already mentioned VLR near Melbourne in Victoria. Special international programming for the new Australia Calling was produced in the Melbourne and Sydney studios of the ABC.

Eighteen months later, on June 21, 1941, the promised new 10 kW shortwave transmitter was activated in the Lyndhurst transmitter station, though now it was not a replacement for the old VLR, but rather it was an addition to the old VLR. Initially this new STC transmitter was designated on air under the same VLR callsign, as VLR3 (11880 kHz) and VLR4 (15230 kHz).

At this stage, there was confusion as to which of the two transmitters was in use, so two months later on August 24, (1941) the new 10 kW VLR was redesignated as VLG; and thus VLR3 on 11880 kHz became VLG5, and VLR4 on 15230 kHz became VLG6. From this time onwards, VLG was on the air with programming for both Australia Calling and the ABC National Service, though the original VLR was in use only for ABC National Service coverage in Australia itself. Never again was VLR taken into service for Australia Calling, nor for Radio Australia as the international service was known subsequently.

For a few years after the end of World War 2, the VLR transmitter was operating at a power level of 5 kW. However unfortunately, this old VLR was always noted on air with a raspy signal, and sometimes a loud booming hum, and never with a good clean and easy to listen audio.

During the 1950s, a new building was erected over and around the old transmitter building, and the old building was then removed piece by piece. In this way, the now three transmitters (VLH was added in 1946) were still in regular usage, and no damage was done to any of the electronic equipment. At this stage, there was a change in the numeric designators, with the number now indicating the MHz band. For example, VLR2 on 6150 kHz therefore became VLR6.

Now that there was more space in the transmitter building, three additional 10 kW shortwave transmitters were installed in 1956. These American made RCA transmitters were redundant equipment originally planned for installation in American battleships and with the end of World War 2 they were no longer needed.

At this stage, the old original VLR transmitter was removed. In addition, the callsign VLR was no longer the identification of a specific transmitter, but rather it now became the designation of the ABC shortwave service for coverage in the Great Outback, which was on air from any of the available transmitters.

Then beginning in the 1960s, a total of eight STC made 10 kW transmitters were installed progressively at the Lyndhurst shortwave station. Give another score of years, and the VLR shortwave service was declared redundant, and thus it was closed at 1402 UTC on Friday morning June 12, 1987. The final transmission from ABC VLR came to an end, as VLR6 with 10 kW on 6150 kHz just after midnight local time.

In summary, VLR was an experimental and broadcast transmitter at Lyndhurst that was on the air for 29 years stretching from 1928 to 1956. This transmitter also carried a program relay for Australia Calling for a couple of years from 1939 to 1941. From 1956 until closure in 1987, VLR was an ABC program service that was on the air from any of the multiple shortwave transmitters that were available in the Lyndhurst shortwave station.

(AWR Wavescan via lan, via shortwavesites, May 15, 2020)



DX LOGBOOK Logs around the clock

by Ashok Kumar Bose, 106 Aspermont Crescent, Brampton, Ontario, L6P 3Z3, Canada E-Mail: <logbook@wwdxc.de>

SHORTWAVE BANDS

Frequency	UTC	SIO	ITU	Radio Station	Language	Programme Details	Date	Rep.
5800.0	0013	333	USA	Supreme Master by WRMI	English	Joke of the Day	0706	AB
5850.0	0020	333	USA	R.Slovakia Int. Via WRMI	Slovak	Talks	0706	AB
5970.0	0022	444	USA	WHRI	English	Addr. in USA & Cyprus	0706	AB
6000.0	0027	322	CUB	Radio Habana	English	Songs	0706	AB
6030.0	0028	555	USA	Radio Marti	Spanish	ID & jingle	0706	AB
6040.0	0030	333	ROU	Radio Romania Intl.,	English	Classical Music	0706	AB
6100.0	0032	433	ROU	Radio Romania Intl.,	Romanian	Pop Music	0706	AB
6115.0	0035	555	USA	WWCR	English	OM talks about Women	0706	AB
6145.0	0040	433	CUB	Radio Habana	English	Police atrocities in USA	0706	AB
6180.0	0042	333	BRA	Radio Nac. de Amazonia	Portugese	Typical Brazilian Music	0706	AB
7335.0	0045	555	USA	Radio Marti	Spanish	Talks	0706	AB
7490.0	0048	555	USA	WBCQ	English	Pandemic	0706	AB
7780.0	0045	333	USA	Radio Slovakia via WRMI	English	Program about Hungary	1106	AB
9330.0	0100	444	USA	WLC Radio via WBCQ	English	Joshua	0706	AB
9395.0	0100	444	USA	RAE via WRMI	English	News on Covid lockdown	1106	AB
9455.0	0011	433	USA	WRMI	English	Drought in Texas	0706	AB
9475.0	1450	222	USA	WTWW	English	Our Father	505	MF
12020.0	1515	322	VTN	Voice of Vietnam	English	Trade with Drugs	1505	MF
15140.0	1430	333	OMA	Radio Oman	English	China Hand in ME	1505	MF
15550.0	1440	222	USA	WJHR	English	Jesus is American dream	1505	MF

Here are the loggings from Richard Lemke of St. Albert, Alberta, Canada:

5800.0 USA: WRMI World of Radio #2033 0319 (554) May 10

5850.0 USA WRMI heard AWR Wave scan then 0830 searching his world 2020 0827 (554), May 18

- 6000.0 CUBA: Radio Havana Cuba 0323 Mailbag Show, Richard Lemke, World of Stamps, 0341 554, June 8
- 6060.0 CUBA: Radio Havana Cuba 0533 Mailbag Show 0540 (554) May 14
- 7490.0 USA: WBCQ the planet 0300 ID then heard preacher speaking 0301 (453) May 15
- 7505.0 USA: WRNO Texas heard music the big band era 0329 Bruce 0331 (554) May 15
- 9265.0 USA: WINB Red Lion PA 0300 main street church of Christ (453) May 14
- 9395.0 USA: WRMI, heard AWR Wave scan #589, Japan DX Report, 0223 (453), June 7
- 9395.0 USA: WRMI, Viva Miami, 0203, Okeechobee paper, events, Calendar, June 6
- 9455.0 USA: WRMI, (new)Alternative Universe Top 40,0244, heard Green Day, time of your life, (453), May 17
- 9455.0 USA: WRMI Encore Classical music Radio Tumbril 0205(553) June 8
- 9580.0 USA: KNLS Alaska 1417 ID heard station address d e mail radio@knls.org music by Kelly, Signal S 5, S 7, May 12
- 9925.0 GERMANY: The mighty KBC Radio Nauen, heard Jute box, Digital test, 0109 (453), June 7

11810.0 UK: BBC WS Relay 2006 News hour stay alert, road map, 2012 (453), May 10

11850.0 ROMANIA: Radio Romania Intl.1717, Society today, 1724, Visit Romania, 1718, S 5 signal, May 20

Here are the loggings from Richard D'Angelo of Wyomissing, PA, USA:

- 7310.0 ROMANIA Radio Romania International Galbeni, 2247-2257* May 27, man announcer talking about Covid-19 in the English language service. Nice vocal selection at 2251 followed by brief Romanian language lesson. Woman announcer with station ID and close-down announcements at 2255. The broadcast closed with the IS. Good signal.
- 7375.0 ROMANIA Radio Romania International Tiganesti, 0120-0129 May 29, a man and woman announcers talking in the French language service broadcast with station ID at 0123 followed by more talk features. Good signal.
- 7465.0 UZBEKISTAN Trans World Radio Grigoripol 0047-0130* May 6, man with long religious talk in listed Hindi language with flute music at 0111, station ID and contact information into another language (listed Dzongkha) at 0115. Closed with another station ID and IS before carrier was terminated. Fair. Next night (May 7) caught station opening with an open carrier from 0040 before sudden opening with talk at 0045.
- 9610.0 AUSTRIA Adventist World Radio Moosbrunn, 2013-2025* May 7, man with religious talk in listed Dyuk language until closed quickly before carrier terminated. Poor to fair signal.
- 9700.0 NEW ZEALAND Radio New Zealand International Rangitaiki, 0500-0514 May 20, tuned in to hear a woman announcer with the news in the English language. Missed change over from 13840. Good signal.
- 9700.0 VATICAN: Radio Veritas Asia Santa Maria de Galeria, 0013-0028* May 13, tuned in to two men talking in listed Kachin language. Program ened with some flute music before male vocal selection. A woman announcer with closing station Id and sign off announcements followed by brief flute music before transmission carrier was terminated. Fair.
- 11530.0 CLANDESTINE Dengê Welat Issoudun, 2054-2100* May 27, tuned in to hear a nice selection of Kurdish language vocals sung by a male singer. At 2058 another male vocal selection which continue duntil the transmission carrier was terminated ending the broadcast. Good signal.
- 11600.0 BULGARIA Overcomer Ministry Kostinbrod, 1606-1629 May 16, familiar Overcomer with non-stop overpreaching in English. Poor with fair peaks.
- 11610.0 MADAGASCAR World Christian Broadcasting Mahajanga, 2150-2158* May 30, man announcer with long preaching talk in the Chinese language. Brief instrumental music at 2156 ending program followed by another man closing the transmission. More instrumental music followed until the transmission carrier was terminated. Good signal.
- 11650.0 MADAGASCAR Radio Tamazuj Talata-Volonondry, A man and woman talking the listed Juba Arabic language. There was a selection of vocals at 0356 followed by a station ID and news at 0400 including several remote reports. Fair.
- 11830.0 CLANDESTINE Dandal Kura Issoudun, 1855-1859* May 16, caught tail end of transmission with a man announcer speaking in listed Kanuri language before instrumental music closed broadcast. Poor.
- 11905.0 SRI LANKA Sri Lanka Broadcasting Corporation Trincomalee, 0053-0100* Jun 5, man singer with Hind vocal election until carrier was terminated at 0100. No closing announcements. Poor to fair.
- 11965.0 MADAGASCAR World Christian Broadcasting (African Pathways) Mahajanga, 2005-2022 Jun 4, man announcer in English with "African Pathways" station ID followed by a man and woman hosting a program about strengthening relationships. At 2012: "Thank you for listening to African Pathways Radio" by another man announcer before giving schedule and contact information. Good signal.
- 13840.0 NEW ZEALAND Radio New Zealand International Rangitaiki, 0424-0447 May 20, relay of a BBC features program followed by a woman announcer mentioning leaving the BBC program. News headlines, traffic and weather followed. At 0432 a station ID and time check. Fair to good.
- 15420.0 CLANDESTINE Voice of Oromo Liberation Nauen, 1721-1728 May 27, noted while tuning through the band with a man speaking in the listed Oromo language with a poor signal and very deep fades.
- 15555.0 USA WJHR Milton, FL, 1710-1813 May 6, man announcer with non-stop English language preaching. Noted with another man talking about the Catholic Church and the Communist Party prior to tune out. Poor to fair.
- 15590.0 THAILAND Radio Thailand Udon, 0005-0030 May 6, familiar English language news program with male announcer. Nice station ID for "Radio Thailand Newshour" at 0011. Public service announcements and usual commercials. Generally poor.

Here are the loggings from Rudolf Grimm, São Bernardo, SP, Brazil:

- 530.0 ARGENTINA: Somos Radio, Buenos Aires, Spanish, 25/05 0802. 'Somos Radio, 530'. 35343.
- 570.0 BRAZIL: Radio Eldorado, Criciuma SC, Portugese, 25/05 0806. Male announcer, 'Corona Virus em Santa Catarina, Criciuma, Radio Eldorado'. 34543.
- 580.0 BRAZIL: Radio América, Uberlandia MG,Portugese, 25/05 0810. Brazilian song, 'comece bem o dia aqui na Radio América'. 24432.
- 620.0 BRAZIL: Radio Difusora, Rio de Sul SC, Portuguese, 13/05 0325. Relaying 620 kHz Radio Jovem Pan SP. 23542 . This signal seems an echo, under JP SP.
- 680.0 BRAZIL: Radio Copacabana, Rio de Janeiro, 22/05 1032. 'Radio Copacabana, programa, Bom dia, cidade'. 35543.
- 690.0 BRAZIL: Radio Brasil, Santa Barbara do Oeste SP, Portugese,25/05 0827. Brazilian song, 'Radio Brasil, a força do radio em Santa Barbara do Oeste'. 34543.
- 730.0 BRAZIL: Radio Sagres, Goiania GO, Portuguese, 12/05 0142. Brazilian song, id 'Radio Sagres...'. 34543.
- 740.0 BRAZIL: Radio Trans Mundial, via Radio Trianon, São Paulo SP, 25/05 0800. 'Esta é a Transmundial...'. RTM relay frequencies in Brazil. 35543.
- 750.0 BRAZIL: Radio Jovem Pan, Brasilia DF, Portuguese, 13/05 0438. Id, News. 24542.
- 750.0 BRAZIL: Radio Super Piratininga, San Josos Campos SP, Portuguese, 13/05 0432. Id 'Piratininga... Unimed SJosos
- 750.0 BRAZIL: Radio Piratininga, São José dos Campos SP, 25/05 0757. Id 'Radio Piratininga, programa Valdomiro Nogueira'. 35553.

22

- 750.0 ARGENTINA: Radio Nacional, Cordoba (?), Spanish, 13/05 0442. News about Argentina, talk by male voice, 33533 A good signal. Campos...'. Brazilian song. 34543.
- 760.0 BRAZIL: Radio Nereu Ramos, Blumenau SC, 25/05 0750. 'Programa Amanhecer Cantando, pela Radio Nereu Ramos'. 35553.
- 780.0 PARAGUAY: Radio Primero de Marzo, Asuncion Spanish, 08/05 0120. Male communication, id 'Radio Primero de Marzo,Paraguay'. 35543. Radio America / Radio Can Nova Sao Paulo, 780 kHz, out.
- 820.0 BRAZIL: Radio Globo Vale do Itaja C (?), Blumenau SC, Portuguese, 13/05 0335. Pop song, id: 'se liga em vocRadio Globo...'. 24542.
- 840.0 ARGENTINA: AM 840 Radio Salta, Salta, Spanish, 13/05 0339. Female voice: '... AM 840...', Argentinian song. 23442. QRM 840 kHz Radio Bandeirantes Sao Paulo.
- 860.0 BRAZIL: Radio Cidade, Fortaleza CE, Portugese,22/05 0030. Sport News, Ceará FC, Fortaleza FC (both, soccer clubs from Fortaleza, Ceará). 25542.
- 864.0 EGYPT: ERTU Al-Quran al-Karin, Arabic, 12/05 0152. Al-Quran songs by male voice. 24542.
- 882.0 SAUDI ARABIA: SBA Al-Quran al-Karin, Dammama, Arabic, 12/05 0152. Al-Quran songs. 24432.
- 890.0 BRAZIL: Radio Itapuã, Pato Branco PR, Portugese,25/05 0743. 'Esta é a ZYJ338 890 kHz Radio Itapuã, fazendo história com você'. 24542.
- 890.0 BRAZIL: Radio Deusmor, Florian??is SC, Portuguese, 13/05 0344. 'A Voz da Liberta, Radio Deus mor...'. 24542.
- 900.0 BRAZIL: Radio Jovem Pan News, São José do Rio Preto SP, Portugese, 22/05 0039. Jingle 'Jovem Pan News', News bulletin. 35543.
- 930.0 BRAZIL: Radio Clube, Itapira SP, 22/05 2103. Id 'Radio Clube, a hora da Ave Maria, supermercado Jardim'. 34433.
- 930.0 BRAZIL: Radio Cultura, Curitiba PR,Portugese, 22/05 2126. Religious program, 'a boa musica é na Cultura', talk about Almirante Tamandaré (city next from Curitiba). 24532.
- 950.0 ARGENTINA: CNN, Buenos Aires, Spanish, 22/05 0005. News bulletin by male and female voices, 'CNN'. 34543.
- 950.0 BRAZIL: Radio Indy, Bueno Brandão MG, 22/05 2146. 'Radio Indy AM, 950 kHz...', Brazilian song. 34543.
- 960.0 BRAZIL: Radio Caraiba / Deus mor, Aparecida de Goia GO, Portuguese, 13/05 0350. 'A Voz da Liberta, testimonies, pray. 23542. QRM 960 kHz Radio SaoPaulo.
- 970.0 BRAZIL: Radio Liberdade, Porto Alegre RS, Portugese, 21/05 2204. 'Liberdade', Brazilian songs, advs. 24542.
- 970.0 BRAZIL: Radio Araguaia, Brusque SC, Portuguese, 13/05 0351. Brazilian song, 'Araguaia na madrugada...'. 34543.
- 1010.0 BRAZIL: Radio Difusora, Lençóis Paulista SP (t), Portugese, 21/05 1549. 21/05 1549. 'Radio Difusora...', nx about São Paulo. 24542.
- 1020.0 BRAZIL: Radio Educadora, Limeira SP, Portugese, 21/05 1959. Jingle 'Educadora', advs. 33543.
- 1060.0 BRAZIL: Radio Educadora, Piracicaba SP, 21/05 1534. 'Radio Educadora', talk about politic in Brazil. 34543.
- 1080.0 BRAZIL: Radio da Universidade, Porto Alegre RS, Portuguese, 08/05 0020. Classic music, piano and orchestra. 'Hora Sinfa'. 33533.
- 1080.0 PARAGUAY: Radio Monumental, Asuncion Spanish, 08/05 0005. Nx about 'corona vs, muertos,... Paraguay'. 35443
- 1080.0 BRAZIL: Radio Deus é Amor, Juiz de Fora MG, Portugese, 20/05 2115. Talk about Igreja Pentecostal Deus é Amor by male voice, prayer, 'A Voz da Libertação'. 34543.
- 1100.0 CHILE: BBN Radio, Viel Mar, Spanish, 08/05 0059. Christian song 'Holy! Holy! Holy', male communication, id 'esta es BBN'. News bulletin. 25222.
- 1110.0 BRAZIL: Radio Cultura, Florian??is SC, Portuguese, 09/05 2135. Id: 'Radio Cultura, evangelizando...', Catholic program. 34543.
- 1110.0 BRAZIL: Radio Bandeirantes, via Radio Cultura Mogi Mirim SP,Portugese, 25/05 0720. Relay Radio Bandeirantes 840 kHz São Paulo, time pips on 0715, talk by Claudio Zaidan. 24542.
- 1160.0 BRAZIL: Radio Espírito Santo, Vitória ES, Portugese, 22/05 0045. 'ZYI202 Radio Espírito Santo, musica, esporte, noticias, a sua companheira de todas as horas'. 35543.
- 1170.0 BRAZIL: Radio Bandeirantes, Campinas SP, Portugese, 21/05 1528. Advs, 'Grupo Bandeirantes de Radio', talk about Corona Virus, Campinas, 'Esporte Notícias'. 35453.
- 1210.0 BRAZIL: Radio Deus mor, Curitiba PR, Portuguese, 07/05 2345. Christian message, 'Radio Deusmor'. 35553.
- 1240.0 BRAZIL: Radio Globo, Ituiutaba MG, Portugese, 06/06 0258. Id: 'Radio Globo','Em nome do amor'. 33533.
- 1250.0 BRAZIL: Radio Jovem Pan Joinville, Joinville SC, 06/06 0331. Id Jovem Pan News, mention to Joinville City. 23532.
- 1280.0 BRAZIL: Radio Tupi, Rio de Janeiro RJ, Portugese,09/06 2015. Jingle 'Show do Apolinho, aqui na Tupi'. Sport News, advs. 45554.
- 1340.0 BRAZIL: Radio Difusora, Rio Negro PR, Portuguese, 08/05 2055. 'A hora do chimarr.. Rio Negro, R Difusora'.34553.
- 1350.0 ARGENTINA: Radio Buenos Aires, Buenos Aires, Spanish, 09/06 2227. Religious program, Iglesia Universal del Reino de Diós. Male announcer. 35443.
- 1350.0 BRAZIL: Super Rede Boa Vontade de Rádio, Salvador BA, Portugese, 09/06 2009. Religious song, 'Rede Boa Vontade'. 35333
- 1400.0 BRAZIL: Radio Rio de Janeiro, Rio de Janeiro RJ, 07/06 0225. 'Campanha de doação de sangue, uma promoção da Radio Rio de Janeiro...'. 34543.
- 1410.0 BRAZIL: Radio Jovem Pan News, Rio Claro SP, Portugese, 09/06 2020. Talk program 'Os pingos nos is'. Relay 620 kHz Radio Jovem Pan News São Paulo. 34443 .
- 1440.0 BRAZIL: Radio Deus é Amor (via R. Clarim de Palmas), Itaí SP, 07/06 0232. 'A Voz da Libertação', preaching. 24422.
- 1460.0 BRAZIL: Radio Sentinela do Vale, Gaspar SC, Portugese,07/06 0238. Jingle 'Sentinela'. Brazilian song. 'Você está ouvindo, Sentinela, a dona da noite'. 34543.
- 1470.0 BRAZIL: Radio Barra do Piraí, Barra do Piraí RJ, Portugese,09/06 1958. Id 'Radio Barra do Piraí, a temperatura, 26 graus'. 34533.
- 1470.0 BRAZIL: Radio Primavera, Porto Ferreira SP, Portugese,09/06 2004. Id 'Na Primavera, é hora de informação, Radio Primavera AM 1000 W de potência', 3454.
- 1480.0 BRAZIL: Radio Atibaia, Atibaia SP, Portuguese, 09/05 2130. Brazilian music, 'Radio Atibaia...'. 35453.
- 1512.0 SAUDI ARABIA: SBA Quran program, Arabic, 12/05 0158. Male communication, Al-Quran song. 15431.
- 6015.0 TANZANIA: Zanzibar B.Corp. Dole, Swahili, 15/05 0430. Female talk, African style instrumental music. 25542.
- 6015.0 UK: WBCQ / WLC World's Last Chance, via Woofferton, Arabic, 07/05 2245. Message in Arabic by make vioice. Instrumental music. 2300 Id. 25332.

- 6130.0 ESWATINI: TWR Africa, Manzini, Portuguese (to Africa), 12/05 1930. Christian message by male voice. 35543.
- 9800.0 UK: WBCQ / WLC World's Last Chance, via Woofferton, Arabic, 12/05 1905. Message in Arabic. 25542.
- 9840.0 VIETNAM: Voice of Vietnam, Hanoi, English, 08/05 1140. Instrumental music, female voice talk, 1200 end of transmission. 35433. 9910.0 GUAM: KTWR, via Agana, Chinese, 08/05 1135. Instrumental music, female voice talk, 35553.
- 11530.0 FRANCE: Radio Voice of Welt, via Issoudun, Kurdish (?), 09/05 1830. Male talk, music (it sounds as a military band music). 35443.
- 11670.0 SPAIN: Radio Exterior de España, Noblejas, Spanish, 09/05 1836. Talk by male voice, 'tradiciones de España...'. 35543.
- 11725.0 CHINA: CRI, via Xianyang, Germany, 08/05 1615. Male and female voices talk. 35543.
- 11790.0 SRI LANKA: AWR via Trincomalee relay, English, 09/05 1842. Christian message, a song by a group. 35433.
- 11815.0 BRAZIL: Radio Brasil Central, Goiania GO, Portuguese, 08/05 1610. 'Brasil Central,... música com Cesar e Paulinho...'. 35543.
- 11865.0 NORTH KOREA: Voice of Korea, Kujang, Japanese, 08/05 1125. Talk by male and female voices. 25332.
- 11985.0 FRANCE: Radio Algerienne Chaine 1, via Issoudun, French, 12/05 1905. Talk and news bulletin by male and female voices. 35443.
- 12050.0 USA: EWTN, Vandiver, Spanish, 08/05 1605. Catholic transmission, Christian talk by male voice. 35333.
- 12100.0 TAIWAN: Radio Taiwan Intl., Paochung, English, 08/05 1120. Talk by female voice, Instrumental music. 25332.
- 12120.0 GUAM: KTWR, via Agana, Chinese, 08/05 1114. Interval signal, id, male and female communication. Song by male voice in Chinese style. 35543.
- 13605.0 USA: Radio Marti, Greenville, Spanish, 08/05 1629. News by female voice, a song in Cuban style, 'Radio Marti, informacion en las 24 horas del dia. Radio Marti, sempre contigo.'. 35433.
- 15210.0 GUAM: KSDA Adventist World Radio, via Agat, Chinese, 08/05 0120. Talk by female voice, Christian song. 25542.
- 15260.0 UK: IBRA Media (Radio Sama), via Woofferton, Arabic, 08/05 1720. Male and female voices talk. 35543.
- 15310.0 UK: Radio Free Europe / Radio Liberty, via Woofferton, Uzbek (?), 12/05 1408. Female voice talk. 25442.
- 15320.0 ROMANIA: Romania Radio International, via Galbeni, English, 08/05 1115. News by male voice. 'You are listening to Romania Radio International' 35543.
- 15530.0 MADAGASCAR: Adventist World Radio, via Talata-Volondry, Sinhala, 12/05 1420. Christian program, song, id 'Adventist World Radio. Song 'God is so good' in Sinhala language. 35543.
- 17530.0 SÃO TOMÉ & PRÍNCIPE: Voice of America, via Pinheira, Swahili, 08/05 1622. Male voice talk. 25542.

Thanks a lot to our club members for their contributions:

- AB : Ashok Bose, Brampton, Ontario, Canada. GRUNDIG Satellit 800 with MLA-30 Magnetic Loop facing 142 degrees South East & MFJ-1020 Antenna.
- MF : Michael Frese, Osnabrueck, Germany. Grundig Yachtboy with Telescopic aerial.
- RAD : Richard D'Angelo, Wyomissing, Pennsylvania, USA. Ten-Tec RX-340, Drake R-8B, Eton E1, Eton E5, Alpha Delta DX Sloper, RF Systems Mini-Windom, Datong FL3, JPS ANC-4.
- RG : Rudolf Grimm, São Bernardo, SP, Brazil. Icom IC-R8500 + AOR LA400 Indoor Loop & Sony ICF2001D + RGP3 Indoor Ferrite Loop Antenna.
- RL : Richard Lemke, St. Albert, Alberta, Canada. JRC NRD-535 HF with random long wires in the trees.

Dear Friends,

Welcome to the June edition.

Based on the tip provided by Kanwar and also the good reviews I got and installed a MLA 30 Loop antenna. It provides me a very good signal although I placed it indoor on window facing 142 degrees South East at an elevation of 200 metres at my location 43 deg North & 79 degrees West.

I also revived my SDR Play unit purchased five years back but not operational due to proper antenna.

I use my SDR play with HDSDR software which takes me to the future of radio with endless possibilities besides shortwave. The best part is the tuning is simple with observing the peaks in the waterfall display which indicates strong signals above carrier and the possibility of a logging a audible radio signal.

I also would like to share that there is a publication called GLOBAL RADIO GUIDE in an ebook format available via Amazon Kindle. The summer 2020 edition was released in the beginning of May and has a wealth of information and listing about radio stations worldwide on AM and SW besides some interesting articles on SDR.

And the end of May the A20 Bargraph CD was also released by WRTH another good tool to cross check short wave broadcast stations based on their time and language of broadcast.

Thanks to our contributors for this edition of Logbook. Good DX and 73's,

Ashok Kumar Bose



QSL CORNER

Editor: Dario Gabrielli, Viale della Resistenza 33b, 30031 Dolo (Ve), ITALY eMail: <qsl@wwdxc.de>



<u>Germany</u>: <u>Korches Radio</u> 6070 kHz via Channel 292. e-QSL received in some hours for report to: <Korches-Radio@gmx.de> (BS)

<u>Skyline Radio Germany</u> 3975 kHz via Shortwaveradio Winsen. English rock music programme. General data colour e-QSL (30 May 2020, 1400-2000 h UTC, 3975/6160 kHz, but recipient not named) received in 2 days for e-mail reception report to <skylineradiogermany@web.de> (HB)





USA: <u>WRMI Okeechobee</u> 15770 kHz English service. Full data colour QSL Card (6 flowers) in English/Spanish. Received in 111 days for report to: <info@wrmi.net> (HB)

<u>Vietnam</u>: <u>Voice of Vietnam</u> 9730 kHz German service. Full data colour QSL Card in German plus post card with handwritten corona greetings. Received in 114 days (air mail delivery) for e-mail report to <german@vov.org.vn>. This e-mail address is not to be used any longer; it seems this address was also used by listeners who wanted an e-mail connection to their respective VoV language service. German speaking listeners should use

<deutsch_vov@yahoo.com> (HB)

The reporters of this edition of QSL CORNER have been:

- **BS** = Bernd Seiser, Ottenau, Germany
- **HB** = Hansjoerg Biener, Nuremberg, Germany

Unfortunately this month we have only received contributions from two contributors for this page with a few QSL's received.

Please remember to send a .jpg scan of your QSLs if you can, so that we can show them here.

I would like to remind all contributors to please **include the Service and not Programme section** where you sent your report to, also the postal or email addresses you sent your report to. And please mention also if you sent any return postage e.g. IRC, stamps or money. The typical format should be:

Country & Name of radio station & Frequency in kHz, Type of QSL received e.g. QSL or e-QSL (**NOT SIMPLY "QSL"**), letter, time for the reply in days and any other details that might be useful.

Please remember that the next deadline to contribute to this page is on Saturday, 18th July 2020 at 22.00 hours UTC