

# SHORTWAVE BULLETIN

Issue no. 1950, May 17, 2020

Deadline e-mail next issue: 0800 UTC, May 31, 2020

There are some positive signs now that the world slowly can go back to a more normal life.

A few European countries now open up for the local people to move around with less restrictions. Greece has opened up their beaches. But it is still very difficult for foreign people to cross borders due to heavy restrictions. But within a month or so hopefully it will be better.

Denmark has closed their borders for Swedish people but it is still possible for Danish people to come over. In Malmoe you can see lots of Danish people in the town. The Danish crown is 50 % more worth than the Swedish.

Also young people come over to party as most pubs are closed in Copenhagen.

It is a bit weird as the Malmoe region has far less infected people than Copenhagen.

During recent years there has been a lot of talk about more integration in the Öresund region but that seems to be of no importance now.

Keep on ....

=====

Redaktion:  
Thomas Nilsson

E-mail:  
[thomas.nilsson@ektv.nu](mailto:thomas.nilsson@ektv.nu)

## SWB-info

SWB on HCDX:

<http://www.hard-core-dx.com/swb>

SWB member information:

<http://www.hard-core-dx.com/swb/member.htm>

Dateline Bogotá 1993-1998:

<http://www.hard-core-dx.com/swb/Dateline.htm>

SWB latest issue/archive:

<http://www.hard-core-dx.com/swb/archive.htm>

## QSL, comments, etc.

**Christer Brunström.** En kommentar till tidningsurklippet i dagens SWB.

Jag flyttade till Halmstad 1978 och då skrev den legendariske Halmstad-DXaren Stig Andersson en regelbundet återkommande DX-spalt i Hallandsposten. Jag tog över uppdraget och fortsatte att producera en DX-spalt varje vecka i väldigt många år. Åren innan Hallandsposten tyckte att man inte längre behövde en DX-spalt hade den kommit bara en gång i månaden men då fick jag betydligt mera plats till förfogande. Det torde ha blivit betydligt fler än 500 spalter under årens lopp.

Under de första åren fick jag tidningen som ersättning för mina skrivelser. Därefter fick jag betalt för mina bidrag och måste således själv ombesörja en prenumeration.

Intressant nog blev jag skriftligen uppsagd från min "anställning" på tidningen - lyckligtvis enda gången jag råkat ut för något sådant under min yrkeskarriär.

Numera skriver jag krönikan Världsradiolyssnare i QTC varje månad.

**Manuel Méndez,** Lugo, Spain. **QSL. 5140, Charleston Radio International,** received eQSL letter in 77 days. Reception report sent to: [charlestonradiointernational@yahoo.com](mailto:charlestonradiointernational@yahoo.com).

**6070, Atlantic 2000 International,** Rohrbach, received eQSL card in 3 days. Reception report sent to: [atlantic2000international@gmail.com](mailto:atlantic2000international@gmail.com)

**6185, Radio Educación,** Ciudad de México, received eQSL letter in 68 days. Reception report sent to: [ondacorta@cultura.gob.mx](mailto:ondacorta@cultura.gob.mx)

**Ullmar Qvick.** Mycket låg aktivitet här men vi är friska hittills, lever i isolering men inga större problem.

**QSL från Radio Igloo - 4860 e-QSL, KTWR Agana Guam - 7510 e-QSL,** schema, e-brev, **Charleston R International-5140 e-QSL, FEBC Iba-9400,** kort från kontoret i Hongkong

**Robert Wilkner.** A few logs from California and South Florida. Poor conditions remain in Florida. Just ending of a two month drought. OK here, locked down. Three items which you may choose to use in the next issue.

*(Thanks for sharing two nice verifications. /Thomas)*



### RME-84

4-band communications receiver was manufactured by Radio Manufacturing Engineers of Peoria, Illinois.

It has 8 tubes.

It covers the range 0.54 - 44 MHz.

Owned by KU4A

|         |       |        |   |
|---------|-------|--------|---|
| 2749u   | May15 | 0150   | VAR-3 Fundy NS 0150 to 0210 while checking out the noise reducing antenna on low frequency. Weather information with good signal. (Wilkner)   |
| 3260    | May11 | -1222* | NBC Madang. First day back on the air after a considerable absence, heard again May 11, from 1129-1222* UT; DJ in Pidgin playing mostly pop Pacific Islands songs; after 1202, // to NBC Bougainville (3325), with news in English, etc.; mostly poor reception, but wonderful to hear them back on the air again! (Ron Howard, Asilomar State Beach, Calif.)   |
| 3260    | May12 | -1212* | NBC Madang, second day reactivated; heard with the same format as yesterday; today with 1212*; poor reception. (Ron Howard, Asilomar State Beach, Calif.)   |
| 3325    | May12 | -1218* | NBC Bougainville, on May 12, unlike yesterday's extended broadcast (1330+), noted them already off the air at 1218 check; leaving the frequency clear for Voice of Indonesia reception, in Japanese. (Ron Howard, Asilomar State Beach, Calif.)   |
| 3480    | May11 | 2118   | Voice Of The People (cland.) (p), Goyang. Tks. 15331 (CGS)  |
| 3905    | May5  | 2015   | Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. 24342 (CG)   |
| 3930    | May5  | 2016   | Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. 24342 (CG)   |
| 3935    | May13 | 1840   | Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. // 3910. 24331 (CGS)   |
| 3975    | May7  | 2149   | Short Wave R, Winsen. E, pops, tks. 35332 (CGS)   |
| 3980    | May5  | 2018   | R.Echo of Hope (cland.), Gyeonggi-do. Kor to KRE, tks, mx. Jammed. 24331 (CG)   |
| 4055    | May12 | 0435   | Radio Verdad, Chiquimula, religious songs in Spanish. Very weak, best on LSB. (Méndez)  |
| 4055    | May15 | 0145   | Radio Verdad 0145 to 0215 instrumental versions of Christian Hymns later with ID, om in Spanish. Strong signal. (Wilkner)   |
| 4747.20 |       |        | -GONE- Radio Huanta 2000 Huanta Ayacucho. 0100 to 0200 many days with not even a carrier. This one seems gone 15 May (Wilkner)  |
| 4765    | May12 | 0350   | Radio Progreso, La Habana, Cuban songs, comments. (Méndez)  |
| 4840    | May8  | 0809   | WWCR, Nashville TN. E, rlg. propag. 25331 (CGS)   |
| 4870L   | May11 | 1237   | RIS6 (M89 Chinese military station..location??) 1237 11 May, 1248 12 May. Repeating "M8JF de RIS9 V" in Morse..nice practice for my CW skills, but not a lot of exciting content.thanks to DXWorld.com for the 'official' ID. (Dan Sheedy, Encinitas, CA)   |
| 4875    | May10 | 2132   | R.Roraima, Boa Vista RR. Songs px. 35332 (CGS)  |
| 4875    | May12 | -0359* | Radiodifusora Roraima, Boavista, Brazilian songs. (Méndez)  |
| 4875.1  | May15 | 0150   | Rdif Roraima, Boa Vista RR, music, PT announcements once, fair to good signal. (Wilkner)  |
| 4885    | May1  | 2102   | R.Club do Pará, Belém PA. Pops. 35342 (CG)  |
| 4885    | May15 | 0200   | Radio Clube do Pará, Belém, PA, good signal. Best Brasil on 60 meters. (Wilkner)  |
| 4890    | May11 | 2015   | Echo of Hope, Seoul, Korean, comments, songs. (Méndez)  |
| 4949.7  | May11 | 1925   | Radio Nacional, Mulenvos, comments. Very weak. (Méndez)   |
| 4949.8  | May14 | 2136   | RNA-Canal "A", Mulenvos. Tks, mx. 15341 (CGS)   |
| 4949.8  | May15 | 0200   | Tent. Radio Nacional de Angola, some audio. This one is difficult from my QTH. (Wilkner)  |
| 4985    | May7  | 2151   | R.Brasil Central, Goiânia GO. Light mx, "A Voz do Brasil" at 2201. 35343 (CGS)  |
| 5005    | May12 | *0508- | Radio Nacional, Bata, open with comments in Spanish. Very weak. (Méndez)  |
| 5009.9  | May10 | 1849   | R.TV Madagasikara, Ambohidrano. Songs. Gone at 1901. Occ. uty. QRM. 25341 (CGS)   |
| 5009.9  | May11 | 1848   | Radio Nasionaly Malagasy, Ambohidrano, songs. (Méndez)  |
| 5040    | May16 | 2352   | R.Habana Cuba, English rock mx, English man talk, Identifications, Interval Signal, Identifications, French language program, 45424. (TB)   |
| 5805    | May2  | 1910   | Radio 208, Hvidovre med musik. Strax efteråt kom det ett ID. 2-3 (CB)   |
| 5805    | May11 | 1805   | Radio 208, Hvidovre, No audio, only carrier detected. (Méndez)  |
| 5840    | May12 | 2132   | World Music R, Bramming. Songs & mx. Sister stn R. 208 sends from Hvidovre. (CGS)   |
| 5840    | May11 | 1657   | World Music Radio, Randers, Latin American song "La Colegiala", other Latin American and pop songs, id. "World Music Radio, WMR". (Méndez)  |
| 5857.5  | May5  | 1208   | AM, HLL2 Seoul. In English (fairly readable); with marine conditions; providing wind direction, wind speed in meters per second, weather conditions, wave height in meters. Very nice to have such clear audio now, as for many years this station had distinctive muffled audio that made understanding what was said very difficult. My audio at <a href="http://bit.ly/3ceR17W">http://bit.ly/3ceR17W</a> . (Ron Howard, Asilomar State Beach, Calif.) |
| 5940    | May11 | 1930   | Radio Onda, Borculo, Brazilian and other songs, at 1949 identification in French, "Vous écoutez Radio Onda". (Méndez)   |
| 5945    | May11 | 0940   | R.NZi, Rangitaiki. E, tks. 15331 (CGS)  |
| 5950    | May2  | 1820   | Voice Of The Tigré Revolution, Geja Jawe. Vn, HoA songs, tks, interview. 35332 (CG)   |
| 5950    | May11 | 1630   | Voice of Tigray Revolution, Addis Ababa, East African songs. (Méndez)   |
| 5952.5  | May10 | 2135   | R.Pío XII, Siglo XX. Tks. 15341 (CGS)   |
| 5995    | May4  | 2041   | R.Mali, Kati. Vn, tks. 45444 (CG)   |

5995 May11 \*1802- Radio Mali, Bamako, tuning music, French, identification, comments, African songs, Vernacular comments. (Méndez)

5995 May11 1735 Zambia NBC, Radio 1, Lusaka, Vernacular, comments, African songs, at 1759 tuning music "Fish Eagle", identification, and news in English. At 1802 strong QRM from Mali, signing on at this time. Also opened at about 0425-0450, 12-05, at 0429 tuning music "Fish Eagle", Vernacular, comments. (Méndez)

5995 May6 0453 Radio Mali, Bamako, Vernacular comments, African songs, id. "Radio Mali". (Méndez)

6015 May12 0357 Zanzibar Broadcasting Corporation, Dole, Swahili, comments, at 0400 time signal, news. (Méndez)

6030 May11 1806 Radio Oromiya, Addis Ababa, Vernacular comments. (Méndez)

6035 May1 -1113\* BBS, at 1113\*, on May 1; at 1115\*, on May 2; from 1140 to 1147, on May 4; in English (unreadable) and pop songs till blocked at \*1147, when PBS Yunnan (relay of FM99) suddenly started with program already in progress. (Ron Howard, Asilomar State Beach, Calif.)

6050 May12 0600 ELWA Radio, Monrovia (presumed). Extremely weak, barely audible. (Méndez)

6070 May12 0415 CFRX, Toronto, English, news, comments, song "American Pie", program "Coast to Coast AM". (Méndez)

6090 May11 1654 Voice of Amhara Statate, Addis Ababa, Vernacular comments. (Méndez)

6072.34 May10 0621 6072.34, 6081.58, 6090.86; 6109.22, 6118.30, 6127.50, 6135.10, May 10 from 0621 to 0624, all approximate, constantly varying wavering weak spurs out of 6100 RHC English, not monitored in that order as first noticed the 6090+ one. Something new always wrong at RHC (Glenn Hauser, OK, WOR)

6110 May8 1813 R.Fana, Geja Jawe. Vn, tks. 35342 (CGS)

6110 May11 1635 Radio Fana, Addis Ababa, Vernacular comments, East African songs. (Méndez)

6115 May10 1748 Radio Congo, Brazzaville, French, comments, African songs, at 1801 news, "Congo", "Les Congolaises". (Méndez)

6135.1 May4 2043 R.Aparecida, Aparecida SP. Songs px. Blckd. at 2200 by CHN. Inaudible on // 9630v, 11855v. 35332 (CG)

6180 May11 2025 Radio Nacional da Amazonia, Brasilia, Brazilian songs. (Méndez)

6185 Apr29 -1009\* XEPPM Radio Educación, off at 1009\*. With their new extended schedule, **now causing significant QRM for CHBC (China)**; This year, CHBC has much stronger signal than last year. May 4, at 0940, both China and Mexico mixing together badly. (Ron Howard, Asilomar State Beach, Calif.)

6185 May12 0456 Radio Educación, Ciudad de México, audible when closed Romania on 6180, Spanish, comments, strong carrier but very weak audio. At 0500 VoA open with Hausa program on 6180 and eclipsed Radio Educación, at 0630 closed VoA and Radio Educación heard again with extremely weak audio, music. (Méndez)

6215 May11 1834 Sound Of Hope R Int'l. (?). Mand to CHN, tks, mx... or CHN jamming TWN w/ some BC px? 6230 not //. 35433 (CGS)

6250 May4 1835 R.Echo of Hope (cland.), Hwaseong. Kor to KRE, tks, mx. 35332 (CG)

6255 May2 2111 R.Echo of Hope (cland.), Hwaseong. Kor to KRE, tks, songs. 25331 (CG)

6280 May11 1836 Sound Of Hope R Int'l. (?). Mand to CHN, tks, mx... or CHN jamming TWN w/ some BC px? 6230 not //. 35433 (CGS)

6370.1 May5 1847 Sound Of Hope R Int'l, unk. site. Mand, tks. 15341 (CG)

6520 May12 2147 Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. 23341 (CGS)

6600 May6 2107 Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. 23431 (CG)

7140 May13 1823 Voice Of The Broad Masses, Selai Dairo. Tks, mx. QRM de amateurs. 23341 (CGS)

7140 May11 1645 Voice of Broad Masses, Asmara, African songs. Strong Ham QRM. (Méndez)

7206.0 May17 0446 Sudan Radio, Al Aitahab, Arabic comments, Arabic songs. Past days on 7205.0 but today on 7206.0 (Manuel Méndez via Hard-Core-DX mailing list)

7254.9 May12 0733 Voice of Nigeria, Ikorodu, Vernacular comments, at 0800 English. (Méndez)

7325 May15 0911 Wantok Radio Light on 7325 being hrd for the first time in quite a while (15 Apr 2019) and arguably best since they moved their xmtr to Mt. Hagen - tuned at 0904 with NBC news relay in EE (// to 3260 and 3325) and lots of COVID-19 reports. Ended news with a weather report and then WRL station ID hrd at 0911.5. Last time I hrd this was from Brisbane KiwiSDR and it was barely audible - this reception was from a new KiwiSDR at Bay of Islands NZ (op ZL1PWM). This likely won't make it to WCNA given the S2 signal from NZ...but you never know! (Bruce Churchill via WOR)

-----  
 Hi Bruce, Thanks for the timely alert! May 16, from 0800 till blocked by very strong CRI at \*0957, on 7325; heard WRL with audio that was hovering at threshold level; heard bits and pieces of definite religious preaching and religious songs; all with very poor reception, but much better than my last reported reception, so perhaps now with slightly more power?  
 -----

> Wantok Radio Light (7325) is on the air again. Feb 14, at 0926 & 0950, had a definite

carrier, but never any audio. This of course was before the start of the CRI's strong signal at about 1000, which totally blocks the frequency. Believe they must be running very low power now. In past years, I often enjoyed their programs before CRI came on.< (Ron Howard, Asilomar State Beach, Calif. via WOR)

|          |       |        |  |
|----------|-------|--------|--|
| 7350     | May10 | *1258- | CNR11 (Baoji-Sifangshan) (T). 10, 11, 12, 13, 14 May. Usually opens with orchestral fanfare (& on the 14th--bird calls), M/W announcements in TB, some neat 'plinky' fill tune to TOH, then more announcements (in that CNR 'M/W canned ID' style). 5 minutes or so of 'news' with woodwind/flute bridges, more TB chat to program change @ :15 with more music/TB chat. //6010 usually beaten up by ACI from the NK jammers on 6005/6015 & listed //9840 unheard (someone's there, but i suspect VoV using a dummy load for an antenna, as their signal is pretty robust here in the mornings after 1330 in EG). (Dan Sheedy, Encinitas, CA)                                  |
| 7355     | May10 | -1259* | KNLS (Anchor Point). 10, 13, 14 May. Loud in EG & annoying the heck out of the opening announcements from CNR11-7350. (Dan Sheedy, Encinitas, CA)  |
| 7385     | May11 | 1600   | PSB Xinjiang, Lasha, English, program "Holy Tibet", comments, Tibetan songs. (Méndez)  |
| 7460.1   | May6  | 2100   | Sound Of Hope R Int'l, unk. site. Mand to CHN, tks. 15331 (CG)   |
| 7729.9   | May6  | 2105   | Sound Of Hope R Int'l, unk. site. Mand to CHN, tks, mx. 15431 (CG)   |
| 7810.1   | May2  | 1839   | Sound Of Hope R Int'l, unk. site. Mand to CHN, tks, mx. 35342 (CG)   |
| 8006     | May6  |        | low powered JG2XA, with the HF-Doppler (HFD) Project, heard carrier through May 6, while their 5006 frequency remains silent. (Ron Howard, Asilomar State Beach, Calif.)   |
| 9240     | May6  | 2103   | UnID. Tks. Sound of Hope R Int'l, TWN? 15431 (CG)  |
| 9545     | May13 | -0501* | SIBC. Unusually good audio level; 0418-0501*; above threshold level audio; very nice program in Pijin with pop Pacific Islands songs; commercial announcements ("high speed Internet," etc.); 0500, ID in English, with the SIBC frequency schedules; "Telekom" spot with "It's four o'clock". My audio of ID and music, at <a href="http://bit.ly/2Aj5Gkp">http://bit.ly/2Aj5Gkp</a> .Ron (Howard, Asilomar State Beach, Calif.)  |
| 9550.1   | May9  | 2111   | R.Boa Vontade, Pt.º Alegre RS. Hymns, tks. Adj. QRM. // 11895.2. 23441 (CGS)   |
| 9635     | May13 | 1117   | R.Mali, Kati. F, USAid supported educ. px on reading, songs. 45444 (CGS)   |
| 9635     | May11 | 1510   | Radio Mali, Bamako, Vernacular comments, African songs. (Méndez)   |
| 9650     | May13 | 1120   | R.Guinée, Sonfonia. Vn/F, tks, songs, stn. slogans, e.g. R.Guinée - pour mieux comprendre le monde. 45444 (CGS)  |
| 9665.3   | May13 | 1838   | R.Voz Missionária. Rlgs. propag. Adj. QRM. 33342 (CGS)   |
| 9790     | May16 | 0308   | CRI relay S9+30 with music but very distorted. Something's always wrong at RadioCuba (Glenn Hauser, OK, WOR)   |
| 9818.7   | May11 | 2003   | Radio 9 de Julho, Sao Paulo, religious comments. (Méndez)  |
| 9818.8   | May7  | 2204   | R. 9 de Julho, São Paulo SP. Natl. nx magazine A Voz do Brasil. 23431 (CGS)  |
| 9835     | May12 | 0810   | Sarawak FM, Kajang, Malaysian comments and songs. (Méndez)   |
| 11735    | May11 | 1800   | Zanzibar Broadcasting Corporation, Dole (presumed), comments. Extremely weak, barely audible. (Méndez)   |
| 11780    | May11 | 1958   | Radio Nacional da Amazonia, Brazilian songs, id. "Radio Nacional, de Brasilia". (Méndez)   |
| 11815    | May9  | 1003   | R.Brasil Central, Goiânia GO. Nx px O Mundo em sua Casa. 25342 (CGS)   |
| 11815    | May12 | 0913   | Radio Brasil Central, Goiania, Brazilian songs, comments. (Méndez)   |
| 11875    | May12 | 0820   | KNLS, Anchor Point, Chinese, comments. (Méndez)  |
| 11890    | May15 | 1103   | Radio Nyawa Sarawak (per Aoki, site is Tashkent). Something different has happened to this station! Before this station went silent on SW for a month due to COVID-19, my reception was usually very poor for their Mon-Wed-Fri broadcasts, with either just a carrier or very weak audio (unusable); only extremely rare reception with readable audio; but since their return to SW in May (Mon-Fri), have daily had mostly fair reception and now is readable every day. What has caused this significant improvement to their reception? Are they now being transmitted via a different site? Taiwan? Any ideas? Thanks for any comments! (Ron Howard, Asilomar Beach, CA) |
| 11895.2  | May9  | 2114   | R.Boa Vontade, Pt.º Alegre RS. Hymns, tks. Weak audio. // 9550.1. 15441 (CGS)  |
| 13840    | May14 | 2147   | R.NZi, Rangitaiki. E, tks, nx at 2200. Adj. QRM. 34432 (CGS)   |
| 15476    | May13 | 1352   | LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, 1352-1435 Latin American songs, Spanish, comments, more Latin American songs. Very weak to extremely weak signal, barely audible and only on USB. (Méndez)  |
| 15475.97 | May13 | 1540   | JBA carrier direct from LRA36, almost all-water path from Esperanza to Enid; tnx to Manuel Méndez word from LRA36 that they are now on every Wednesday from 1400. Still there at 1607, so after breakfast of homemade fruit cocktail and English muffin, jams, bring up Pardino Brasil SDR to find good signal there, nothing but songs except for ID at 1615.5, some long pauses, more songs and stops at 1623.7* without any sign-off or further announcement, still off at 1630 (Glenn Hauser, OK, WOR)   |
| 15770    | May3  | 1300   | Radio For Peace International (WRMI) with music only due to the corona virus pandemic. 4 (CB)  |
| 15805    | May10 | 1155   | World Music R, Bramming. Mx & songs. 35443 (CGS)   |

15805 May9 1405 World Music Radio, Randers, pop songs, id. "World Music Radio, WMR". (Méndez)

### Pirate Stations

- 3920 May3 2112 R.dB - pir. Songs in Du. ID via DX press. 35332 (CG)
- 3934 May11 2109 Baltic Sea R - pir. E, pop oldies, e-mail addr. anns. USB tx. 25342 (CGS)
- 3940 May8 2047 Mike R - pir. Du/E, pops, tks. 45343 (CGS)
- 4700 May12 1843 Mystery R. 21 - pir. Pops, e-mail addr. anns. in E. 35433 (CGS)
- 5135 May10 1852 Charleston R Int'l - pir. Oldies, fq. anns. Uty. stn on their usual fq, 5140. 35332 (CGS)
- 5140 May11 2122 Charleston R Int'l - pir. Oldies. Back on their usual fq. 35343 (CGS)
- 5780 May3 2116 Harmony R - pir. E, oldies, e-mail addr. anns. 35443 (CG)
- 5790 May1 1845 R. 319 - pir. Flem, pops, tks. Better at 2045. Fair on 05/5, 2030. 25342 (CG)
- 5805 May1 1847 R. 208, site? Pops. Better at 2045. ID via DX press. 15341 (CG)
- 6205 May14 2140 Laser Hot Hits - pir. E, pops. 35433 (CGS)
- 6265.1 May9 2104 Cupid R - pir. Du/E, pops, e-mail addr. anns. 35343 (CGS)
- 6285 May2 2123 Enterprise R - pir. IDs & e-mail anns. in E, pops. 35332 (CG)
- 6285.9 May9 1854 R.Black Bandit - pir. Songs. ID via DX press. 25331 (CGS)
- 6295 May3 2053 Reflections Europe - pir. E, rlg. propag. pxs. // 12255 fair. 45444 (CG)
- 6295.1 May9 2101 R.Joey - pir. Pops. ID via DX press. 35343 (CGS)
- 6296 May9 1855 R.Joey - pir. Electr. mx. ID via DX press. 35342 (CGS)
- 6305.1 May2 2204 R.Merlin - pir. E, pops, tks. 35342 (CG)
- 6315 May2 2125 WKOS - pir. E, tks, pops. ID via DX press. 25331 (CG)
- 6320 May2 1828 R.Joey (p) - pir. Electr. mx. 35342 (CG)
- 6320 May2 2201 WKOS - pir. Pops. ID via DX press. Formerly on 6315. 25342 (CG)
- 6325 May4 1832 R. Zeppelin (t) - pir. Mx, seemingly jazz. 15341 (CG)
- 6319.9 May1 1849 R. Zeppelin - pir. Jazz. 25342 (CG)
- 6380 May3 2108 R. 102 - pir. Pops. ID via DX press. 25331 (CG)
- 6950U May17 0039 tune-in to only pirate around this Saturday night, S5-S6 of hard rock, DJ announcements. No problem overcoming local KCRC fifth harmonic, but I have Alexandria SDR up so tune to that, where it's VG, incessant hard rock and frequent DJ talkovers with WDOG IDs and/or SFX of barx, whines. Even some songs about dogs. 0050 ID; 0100 ToH ID saying this WDOG is east of the Mississippi, so KDOG should stay on the other side. 0113 barx and yelps; 0114 comment and song re dogs; 0124 for first time hear a WDOG ID in CW mix with music, again at 0128, 0129. 0131 voice ID, thanks for tuning in on ladies' night; 0144 ID and woofs; 0150 ID, etc, etc.  
Many more logs here: <https://www.hfunderground.com/board/index.php/topic,67172.0.html> and it seems the counterpart KDOG was on 6925-USB, <https://www.hfunderground.com/board/index.php/topic,67176.0.html>  
Not checked here until 0158 when there's an AM carrier on 6924.73, but KDOG went off at 0145 after some SSTV of its fiery four letters one by one (Glenn Hauser, OK, WOR)
- 6955U May10 0109 Wolverine Radio 0109-0122+ 10 May. Fair signal playing songs with 'baby' in the title..IDs @ 0112, 0120. (Dan Sheedy, Encinitas, CA)
- 7475 May9 0236 YHWH (religious pirate) 0236 9 May. Josiah back with 'the usual' anti-Christian/pro-Yahweh 'info-mercial'. (Dan Sheedy, Encinitas, CA)
- 12255 May3 205 Reflections Europe - pir. E, rlg. propag. pxs. // 6295 vy. good. 35443 (CG)

### Contributors to the log:

|   |  |
|---|--|
| wb, Wolfgang Büschel, df5sx, wwdxc BC-DX TopNews,<br>DXLD, DXPlorer, A-DX<br>Glenn Hauser, Enid, OK, USA (also from WOR/DXLD)<br>Ron Howard, Asilomar State Beach, CA, USA, WOR/DXLD<br>Robert Wilkner Popano Beach, South Florida<br>Bruce Churchill via WOR | CG/CGS, Carlos Gonçalves, Lissabon, Portugal<br>Manuel Méndez, Lugo, Spain<br>TB, Tomas Burian, Morava, Moravia<br>CB, Christer Brunström, Halmstad, Sweden<br>Dan Sheedy, Encinitas, CA |
|---|--|

## Station news

**ANTARCTICA. 15476, LRA 36, Radio Nacional Arcángel San Gabriel**, Base Esperanza is on air all Wednesdays from 1400 to 1600 UTC, in accordance with a whatsapp received from the operator of the station.  
(Manuel Méndez)

**IRAN.** Wrote to **IRIB** in Teheran English service pointing out once again that the audio is almost non-existing, a strong carrier and speech like a whisper. This concerns the 1920-2020 UTC transmission on 9855 kHz. However, the German transmission from Teheran now excellent reception on 7300 kHz at 1720-1820 UTC. Very good letterbox program Sundays.  
The English section sent me this reply. No improvement noted so far.

"Dear Ullmar

*Thank you for letting us know once again about the technical issue you have encountered. We have conveyed your message to our technicians and we assure you that the problem will be solved very soon. Unfortunately the process of sending QSL cards and listeners' gifts has been halted due to the coronavirus pandemic. We hope you understand the situation and you will receive the package as soon as possible. Thank you again and we would be glad to hear from you how the life is over there in Sweden in the time of this pandemic. Please let us know."*

(UQ, Ullmar Qvick)

**NORWAY**, Radio Northern Star, Bergen, in accordance with an email received from the station, the actual schedule is:

5895 kHz, short wave: 1300-2207

1314 kHz medium wave: 1559-2207

1611 kHz out of air at this time due to transmitter problems.

(Manuel Méndez, Lugo, Spain)

**PERU.** Right now I received this mail from the station, **Radio Tarma**. English translation below:

"Por la recesión económica a consecuencia del CORONAVIRUS y el desinterés del gobierno actual en apoyar a las radiodifusoras, nos hemos visto obligados a reducir nuestras horas de transmisión en Onda Corta.  
Horario actual: de 11:00 - 14:00 y de 22:00 a 00:00 UTC. En cuanto mejore la situación económica retornaremos al horario anterior. Muchas gracias por su preocupación. Cordialmente, "

-----  
"Due to the economic recession as a result of CORONAVIRUS and the current government's lack of interest in supporting radio stations, we have been forced to reduce our transmission time on short wave. Current schedule: from 1100 to 14:00 and from 2200 to 0000 UTC. As soon as the economic situation improves, we will return to the previous schedule.

Thank you very much for your concern. Cordially,"

MARIO MONTEVERDE POMAREDA, GERENTE GENERAL

E-mail: [gerenciageneral@grupomonteverde.com](mailto:gerenciageneral@grupomonteverde.com)

(Manuel Méndez via HCDX mailing list) *Message shortened due to unusable links. /TN*

**ZAMBIA. Zambia NBC, Radio 1**, after days inactive on its usual frequency, 5915 kHz, today on air on 5995 kHz, heard via TWR SDR Kiwi remote receiver in Johannesburg, South Africa, 0505-0608, 06-05, news in English, identification "Radio 1", "Zambia Broadcasting Corporation", African songs, Vernacular comments, mentioned "Coronavirus, Zambia". Also checked with ZBC website online Radio 1 program, 5995 kHz and online program matches 100%. Here in Lugo, north west of Spain, eclipsed by Radio Mali, Bamako on the same frequency. Radio Mali, 5995 kHz, opened today, 0605, earlier than other days, at 0453 on air with African songs and identifications: "Radio Mali", "Radio Mali ... FM". Fair to good signal.

If Zambia changes its frequency from 5915 to 5995 kHz, it will be very difficult to heard it here in Europe because in the early morning, late afternoon and night Radio Mali is on air on the same 5995 kHz frequency.

Audio of ZBC Radio 1 on 5995 via TWR SDR Kiwi remote receiver in Johannesburg, South Africa, 0511-0523 UTC, 06-05: <https://mega.nz/file/ftgmUQRB#YrKd2A93GQ8z0oNaMW-LS7gYT9-IWs681KCQww60p-w>

(Manuel Méndez, via WOR)

**VANUATU, Radio Vanuatu** seems to be out of air, checked yesterday, May 16 at 1830-1900 when usually open on 3945 and no signal, today at 0720-0740 checked on 5040, 3945, 2485 and the old 7260 frequency and no signal.

Checked via SDR remote receivers in North New Zealand

(Manuel Méndez, via WOR)

-----

Hi Manuel,

Confirming your observations! On May 16, with no R. Vanuatu on 5040, from 0640 to 0700. No RV on 3945, 7890 nor 11835 from 0700+. Also no RV signal on 2485, from 1000+. On May 17, no RV on 5040, at 0609. So currently off the air!

(Ron Howard, California via WOR)

## **Other radio news**

### **[WOR] The Great Geomagnetic Storm of May 1921**

Spaceweather.com, By Dr Tony Phillips, May 12, 2020

99 years ago this week, people around the world woke up to some unusual headlines.

“Telegraph Service Prostrated, Comet Not to Blame” — declared the Los Angeles Times on May 15, 1921. “Electrical Disturbance is ‘Worst Ever Known’” — reported the Chicago Daily Tribune. “Sunspot credited with Rail Tie-up” — deadpanned the New York Times.

They didn’t know it at the time, but those newspapers were covering the biggest solar storm of the 20th Century. Nothing quite like it has happened since.

It began on May 12, 1921 when giant sunspot AR1842, crossing the sun during the declining phase of Solar Cycle 15, began to flare. One explosion after another hurled coronal mass ejections (CMEs) directly toward Earth. For the next 3 days, CMEs rocked Earth’s magnetic field. Scientists around the world were surprised when their magnetometers suddenly went offscale, pens in strip chart recorders pegged uselessly to the top of the paper.

Detailed article here: <https://spaceweatherarchive.com/2020/05/12/the-great-geomagnetic-storm-of-may-1921/>  
(Mike Terry via WOR)

### **EDXC 2020 Conference in Romania Postponed.**

Dear EDXC Members,

Due to the impact of Covid-19 around the world, and the ongoing uncertainties it will still cause over the coming months, the European DX Council sadly announce that we will postpone the 2020 Conference (due to be held in Bucharest Romania in September 2020). We shall re-arrange for the conference to take place in Bucharest in September 2021. The decision has been taken following discussions with EDXC contacts at the French Service of Radio Romania International and the Ciao Romania travel agency.

Further rationale behind the decision.

Although the lockdown in Romania will be gradually lifted from May 15th, including some air connections, further details on how Romania will come out of lockdown will take place in July 2020.

It is unclear as to how the European Union borders will be operating in September. It may be that citizens from countries who have failed to contain the virus successfully (e.g. the UK and others) are not permitted to leave their country nor allowed enter certain other countries.

Events including conferences and festivals may not be permitted in September in Romania (and elsewhere) due to physical distancing requirements. Restaurant and tourist attractions may not be open.

Most importantly, we would not want to hold a conference that our members do not wish to attend for fear of their and others' health.

We hope that you agree it is far better to plan to hold the EDXC conference in Bucharest in 2021 instead, in what will hopefully be safer environment with a better atmosphere. Stay safe and keep in touch,

Chrissy Brand-UK (SG)

Christian Ghibaudo-F (ASG) (via Paul Gager-AUT, BrDXC-UK ng May 10)

### **[WOR] Past IRCA convention presentations**

We recently move technical and other talks from past IRCA conventions to the IRCA website.

You can find them at <http://ircaonline.org> Click on the IRCA Convention tab and you'll get a drop-down menu organized by year.

There are talks on antennas, propagation, DXpeditions, and other aspects of the hobby. They include audio recordings and slides (were available). Enjoy!

(Bruce Portzer, IRCA iog)

## WRTH 2020 A20 schedules update:

"The full and monitored A20 schedules can be downloaded from this link: [http://www.wrth.com/\\_shop/?p=5955](http://www.wrth.com/_shop/?p=5955)

WRTH2020IntRadioSuppl2\_A20Schedules. Right click the link and choose 'Save link as...' to save the file to your hard drive. This is a free download but please consider making a donation via the Updates tab so that we can continue to produce these downloads. "

Direct link: [http://www.wrth.com/\\_shop/wp-content/uploads/WRTH2020IntRadioSuppl2\\_A20Schedules.pdf](http://www.wrth.com/_shop/wp-content/uploads/WRTH2020IntRadioSuppl2_A20Schedules.pdf)

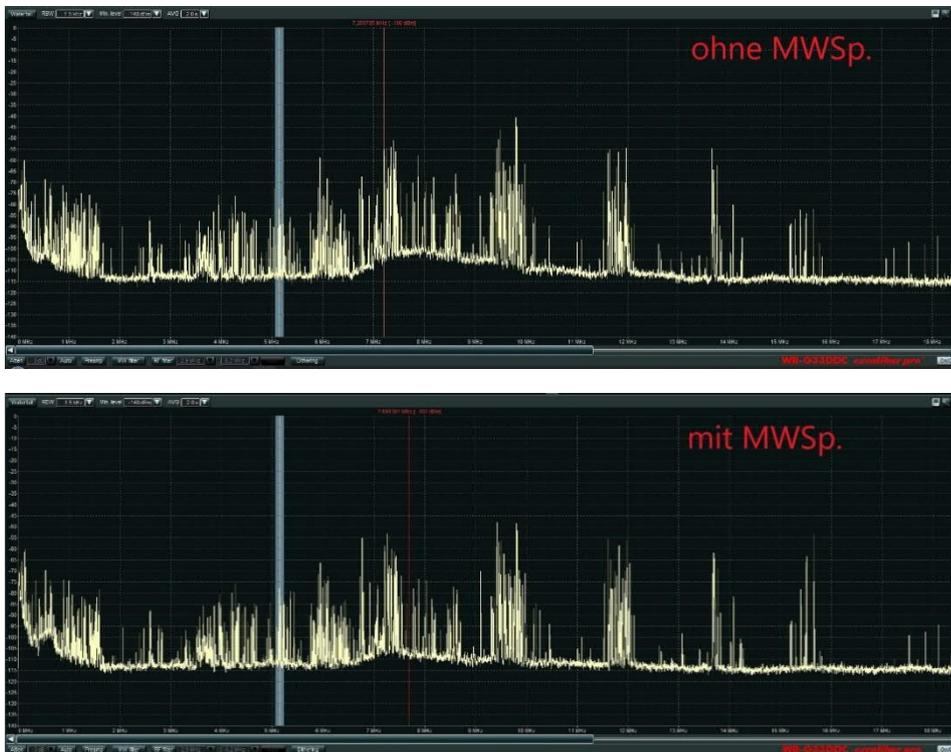
(Manuel Méndez, Lugo, Spain)

## Mantelwellenfilter und ihre Wirkung.

Egal welche Empfangsantenne man dran hat. Mantelwellen hat man oft, ohne das man sie bemerkt. Vor allem mit analogen Empfängern ohne Spektrum. Einer guter SDR wie der Winradio G33DDC decken aber solche Probleme auf. Auf dem Spektrum "ohne MWSp." ist deutlich ein Buckel zwischen 6.5 - 11Mhz zu erkennen. Das ist eigentlich keine Störung, sondern eine Kabelresonanz. Bedeutet, die Antenne ist mit dem Kabel in Resonanz und erzeugt dann einen Pegelanstieg in einem gewissen Bereich. Durch den Einsatz einer Mantelwellensperre lassen sich solche Resonanzen grösstenteils minimieren. Gleichzeitig werden auch durch den Kabelmantel aufgenommene Störungen reduziert. Zu sehen auf dem zweiten Bild "mit MWSp.", der Buckel ist praktisch verschwunden.

Drittes Bild: Mantelwellensperre Eigenbau. Blauer Kern Epcos R30 und FT-140-43.

Fazit: Eine Mantelwellensperre lohnt sich immer.



(Fernando Duarte via A-DX)

## [WOR] VDSL interference, RSGB

In many areas of the UK, all of the HF amateur bands up to and including 20m (15 kHz) are being blighted by interference from VDSL (Very high-speed Digital Subscriber Line).

This is the most widespread means of providing residential broadband internet services in the UK. Ofcom, which is responsible for investigating radio interference, says that it receives, on average, only six complaints per year on the topic and won't take any significant action.

The RSGB urges all who are suffering from VDSL interference to submit complaints to Ofcom. Many have already submitted complaints to Ofcom but they would like yet more people to submit complaints. Ofcom has yet to be persuaded to take action.

<https://rsgb.org/main/technical/emc/vdsl-interference-reporting/>

(Mike Terry via WOR)

-----  
I don't want to generalise but telecom authorities are incompetent all over the world. The regulations clearly says that fighting against man-made interference is important since radio frequencies are manageable resources by the state but

nobody want to take this seriously on the part of the officials, they just talking about it. This is not an UK problem, this is a world problem.

Plus, the problem is that as a private person you cannot enter forcefully to another person's property to measure this measure that and issue an order to put this or that equipment out of service within X days. Only authorities have the right to to this even in a dictatorship. But when you want to live with your rights your chense is almost limited to a court option which is time-consuming (not very expensive here in europe, but under common law jurisdiction the legal fees are astronomical).

The best were that the authorities had measure every electric equipment type before entry into the market to clean the spectrum. By now, these are pushed onto voluntary consumer body's table or simply, the authorities are saying, that you shall finance it yourself. In Hungarian I would use stronger words to characterize this situation where consumer protection sits, yes, in that sh\*t.

(Tibor via WOR)

### **Russia's Radio Sputnik airing in Kansas City**

As the FBI and other federal agencies look for signs of Russian interference in the 2020 election, Russian propaganda is being transmitted on America's airwaves. It's happening in the middle of the country. Jeff Pegues reports.

[https://vk.com/dxingradio?w=wall-34858156\\_2710%2Fall&z=video-34858156\\_456239020%2F21045464f669c0d40c%2Fpl\\_post\\_-34858156\\_2710](https://vk.com/dxingradio?w=wall-34858156_2710%2Fall&z=video-34858156_456239020%2F21045464f669c0d40c%2Fpl_post_-34858156_2710)

(<https://vk.com/dxingradio>)

(RUS-DX # 1080)

### **Inside Sputnik, a Viral Internet Machine Funded by Russia | NBC Left Field**

What's it like to work at a Russian government-funded news outlet in Washington, D.C.? NBC Left Field spent a day at Sputnik News's Washington, D.C. bureau with Lee Stranahan: a former Senior Investigative Correspondent at Breitbart — who now works at Sputnik's new radio station, 105.5 FM. We speak to Sputnik's US bureau chief, who tells us that Sputnik is trying to change the reputation of Russian media in America. SUB-

SCRIBE: <http://nbcnews.to/2rAQzwx> FOLLOW NBC LEFT FIELD: Facebook: <http://nbcnews.to/2>

[https://vk.com/dxingradio?z=video-34858156\\_456239021%2F940b901ebfc189f650%2Fpl\\_post\\_-34858156\\_2711](https://vk.com/dxingradio?z=video-34858156_456239021%2F940b901ebfc189f650%2Fpl_post_-34858156_2711)

(<https://vk.com/dxingradio>)

(RUS-DX # 1080)

### **Radio communication during the Great Patriotic War.**

Attention. Air alert!

From the first days of World War II, radio communications became the most important means of operational command and control and informing the population of a huge country. "From the Soviet Information Bureau" - these words, starting from June 24, 1941 until the end of the war, opened summaries of messages from the front that thousands of people listened with excitement daily. Moscow was still far from the front line, but training alarms were announced quite often, the city was plunged into darkness, and each of these hours knew its place: fighters of the air defense units, fighter pilots who defended the capital's sky, responsible employees of defense enterprises, observation posts on the roofs of tall buildings. Elderly people and children had to take refuge in bomb shelters ....

Full article here - <https://vk.com/@radioreceiver-radiosvyaz-v-gody-velikoi-otechestvennoi-voiny>

(<https://vk.com/radioreceiver>)

(RUS-DX # 1080)

### **"Sokol" did not contact. Radio communications sabotage and partisan groups during the Great Patriotic War.**

In Russian: [https://vk.com/radioreceiver?w=wall-163779953\\_41270%2Fall](https://vk.com/radioreceiver?w=wall-163779953_41270%2Fall)

(<https://vk.com/radioreceiver>)

(RUS-DX # 1080)

### **NEW HISTORY MATERIAL AT <<http://www.ontheshortwaves.com>>**

We have on hand a bunch of receiver spec sheets from (mostly) the 1950s through the 1980s that should bring back some nice memories. No doubt many of these sets--at least the "newer" ones--are still in use, or at least occupying places of honor in DX attics and closets. We will post these sheets in several groups, oldest sets to newest, under "DX History/Equipment & Advertising." The first group, **Spec Sheets I**, covers these sets: Hammarlund HQ-120 (1938), Hammarlund HQ-145 (1959), Hammarlund HQ-180 (1959), National HRO-500 (1964), Galaxy R-530 (1967), Hallicrafters SX-122A (1967), Drake SW-4A (1967), Hallicrafters SX-133 (1968), and Drake SPR-4 (1969). More to come. -- And under "Specialized Resources/The DX Recordings of Colin Miller," we have posted one of Radio Afghanistan, from the early 1970s. *Tnx, Colin.*

[DXplorer]

## [WOR] Coronavirus: How amateur radio is connecting people during lockdown

BBC News, By Vanessa Pearce, 5 May 2020

The BBC News website reports: Amateur radio use in the UK has seen a "significant" rise during the coronavirus lockdown as people seek new ways of staying connected. The national body that represents users - the Radio Society of Great Britain (RSGB) - has said many people who formerly enjoyed the hobby are also returning to it.

More here: <https://www.bbc.co.uk/news/uk-england-52442553?>

(Mike Terry via WOR)

## Radio operator Sonya who is always on the air. In Russian.

This heroine has several names - Ursula, Sonya, Madame Burton, Ruth Werner. The latter is a pseudonym, which Ursula Kuchinski, a radio operator, resident, colonel of the GRU, took for herself, moving away from work in intelligence. But before taking up her memoirs, she lived several lives in one: she worked with Richard Sorge in China, studied in the USSR, participated in the abduction of the secrets of the atomic bomb, was the head of the illegal residency

Text and photo: <https://vk.com/@radioreceiver-radistka-sonya-kotoraya-vsegda-v-efire>  
(<https://vk.com/radioreceiver>)

(RUS-DX # 1081)

## Short waves die but don't give up (R2DVD) In Russian.

The Internet can give a second life to HF communications.

It is believed that in the matter of providing reliable communications, shortwaves have long lost ground in favor of more advanced modern technologies and remain only the lot of old-school hobbyist radio hobbyists. However, the shortwave connection is still alive and even evolves and develops. In some cases, it is able to successfully and free of charge replace or duplicate an expensive satellite phone where there simply are no other ways to be heard! ...

Full article - <https://vk.com/@radioreceiver-korotkie-volny-umiraut-no-ne-sdautsya-r2dvd>

(<https://vk.com/radioreceiver>)

(RUS-DX # 1081)

## QSL from 6185, Radio Educación, Ciudad de México

Received eQSL letter in 68 days.

Thanks Manuel for sharing. /Thomas



**QSL** Certificado de Sintonía

Cultura México  
Señal Internacional  
RADIO EDUCACIÓN

España

**Manuel Méndez**

Su informe del **5** de **marzo** de **2020**  
es correcto.

Usted escuchó en esa fecha **Radio Educación**.  
Su reporte coincide con nuestros registros

Mtro. Gabriel Sosa Plata  
Director General



**MÉXICO**

Distintivo: XEPPM

Frecuencia: 6185 khz.

Banda: Onda corta, 49 metros

Potencia: 10 Kilowatts o 10000 watts

Antena: Logaritmo-periódica-helicoidal

Horario de transmisión: 00:00 a 05:00 y de 14:00 a 24:00 UTC

Plaza: Ciudad de México

Cultura México  
Señal Internacional  
RADIO EDUCACIÓN

|  |  |
|--|--|
| <p>ROYAUME DU MAROC<br/>MINISTÈRE DE L'INFORMATION<br/>RADIODIFFUSION TELEVISION<br/>MOROCAINE</p> <p>المملكة المغربية<br/>وزارة الاعلام<br/>الإذاعة والتلفزة المغربية</p> | <h2>Q. S. L.</h2> <p>M. : .....</p> <p>F (KHZ) : <u>15335</u></p> <p>Date : <u>5 - 1 - 1988</u></p> <p>Heure (GMT) : <u>16:00</u></p> <p>الإذاعة والتلفزة المغربية تشكركم على تقريركم وتتمنى أن تكون برامجها عند حسن ظنكم بها ولكم الشكر سالفًا.</p> <p>La RTM vous remercie pour votre rapport d'écoute et espère que ses programmes vous satisfont.</p> <p>The Moroccan Broadcasting System Thanks you for your reception report and hopes That you enjoy its programs, yours <i>faithfull</i></p> <p>Technique: P1<br/>Chef de la Division de l'Équipement</p> <p>Signé : <i>Tawano M'hammed Jamal Cédimo</i></p> |
|--|--|

Found this old QSL from **Radiodifusion Television Marocaine** from 1988 on eBay. In 1988 the station used 15335 kHz.

**Proclaiming Christ to His World**



**RADIO  
VOICE  
OF THE  
GOSPEL**

**ETLF**

P. O. Box 654  
Addis Ababa  
Ethiopia

Verification from **ETLF**, Ethiopia received by Robert Wilkner.

*Thanks a lot for sharing. /Thomas*

az                      1 February 1968

Radio Voice of the Gospel — Station ETLF — is a Christian broadcasting service supported by contributions from churches in various parts of the world. Programs are approximately 70% informational and 30% religious in character, and are produced in local studios in the target areas of Africa, Asia and the Near East. Technical facilities include a 40 acre studio-administration and staff residence campus located 10 kilometers from the center of Addis Ababa. The two 100 kilowatt shortwave transmitters are located 30 kilometers from the studios on a 300 acre site on which there is also erected a network of dual-band curtain antennas for external broadcasts and quadrant antennas for regional transmissions. Programs include 19-20 hours shortwave broadcasts in 19 languages per day and a five - hour medium wave service for Addis Ababa.

Dear Mr. Wilkner:

We hereby verify your reception report of December 29th 1967 from 1330 to 1345 GMT on 15400 kc/s. Your program details are correct and clear. We are enclosing a current timetable giving times, frequencies, and languages of our broadcasts. We are sorry that we are unable to place the names of individuals on our mailing list, but please feel free to write us again when you wish additional information.

Sincerely yours,  
AUDIENC E RELATIONS OFFICE *J. Henn*

Mr. Robert L. Wilkner  
2509 NW 9th Ave.  
Apt. A-7  
Ft. Lauderdale, Fla  
33311

Verification from **Federal Radio Corporation of Nigeria** received by Robert Wilkner.

*Thanks a lot for sharing. /Thomas*



## FEDERAL RADIO CORPORATION OF NIGERIA

EDUCATIONAL SERVICE 36, LEBANON STREET, P.M.B. 5698 IBADAN P.M.B. 12504,  
LAGOS.

SB.P.18/74:

13th March, 1986

Robert L. Wilkner-Sponsor,  
3156 NW 39th Court  
Ft. Lauderdale, FL 33309  
USA.

Dear Sir,

### RE-RECEPTION REPORT

Thank you for your reception report on our station.

The comments therein are sincere, correct and well-taken.  
We are very grateful to you and appreciate your interest.

However the station is temporary off air due to some  
technical problems, but it's hoped that we will soon be back  
on air.

Thank you once again, and we hope that more reception  
reports will be sent by you when we come back on air.

Yours faithfully,

'Wole Alawode,  
for: Assistant Director (Education)

An interesting QSL-card found on e-Bay comes from **R Nouméa** in New Caledonia. The QSL card is from 1964. If I remember correctly the station was heard on both frequencies. (TN)

# RADIO-NOUMÉA

≡ NOUMÉA -- NOUVELLE-CALÉDONIE ≡

Position géographique : 22° 17' 01' Sud — 166° 26' 10' Est

Fréquences (longueurs d'onde) d'émission

|   |                   |
|---|-------------------|
| } | 1.400 KH (200 m.) |
| } | 3.355 KH (90 m.)  |
| } | 7.170 KH (42 m.)  |

Caractéristiques techniques :

|   |   |  |
|---|---|--|
| <p>EMETTEUR 4 KW<br/>(sur 3355 KH)<br/>( 7170 KH)</p> | } | <p>Marque " T.R.T. " — Paris. Etage de puissance.<br/>4 tétrodes " QB5/1750 " en push pull parallèle,<br/>modulées en contrôle d'anode et de grille écran par<br/>4 tubes " OB5/1750 " montés en push pull parallèle.<br/>Antenne " Delta " orientée NE-SW</p> |
| <p>EMETTEUR 1 KW<br/>(1400 KH)</p>                    | } | <p>Marque " T.R.T. " — Paris Etage de puissance<br/>4 tétrodes " QB3,5/750 " en push pull parallèle,<br/>modulées en contrôle d'anode et de grille écran par<br/>4 tubes " QB3,5/750 " montés en push pull parallèle.<br/>Antenne quart d'onde verticale.</p>  |

(TN) 135 5 82

In 1950 it was possible to receive **Radio Programas Continental** in Panamá. The station is still active but now as Onda Popular. The QSL card was found on e-Bay.

## RADIO PROGRAMAS CONTINENTAL

HOHM 610 KC. PANAMA

HO50 6045 KC. PANAMA

HOC 1440 KC. PANAMA

HP5A 11700 KC. PANAMA

HOK 640 KC. COLON

HP5K 6005 KC. COLON

HOU 1025 KC. DAVID

HOJ 1130 KC. CHITRE

HOJA 9650 KC. CHITRE

HOHS 1400 KC. SANTIAGO

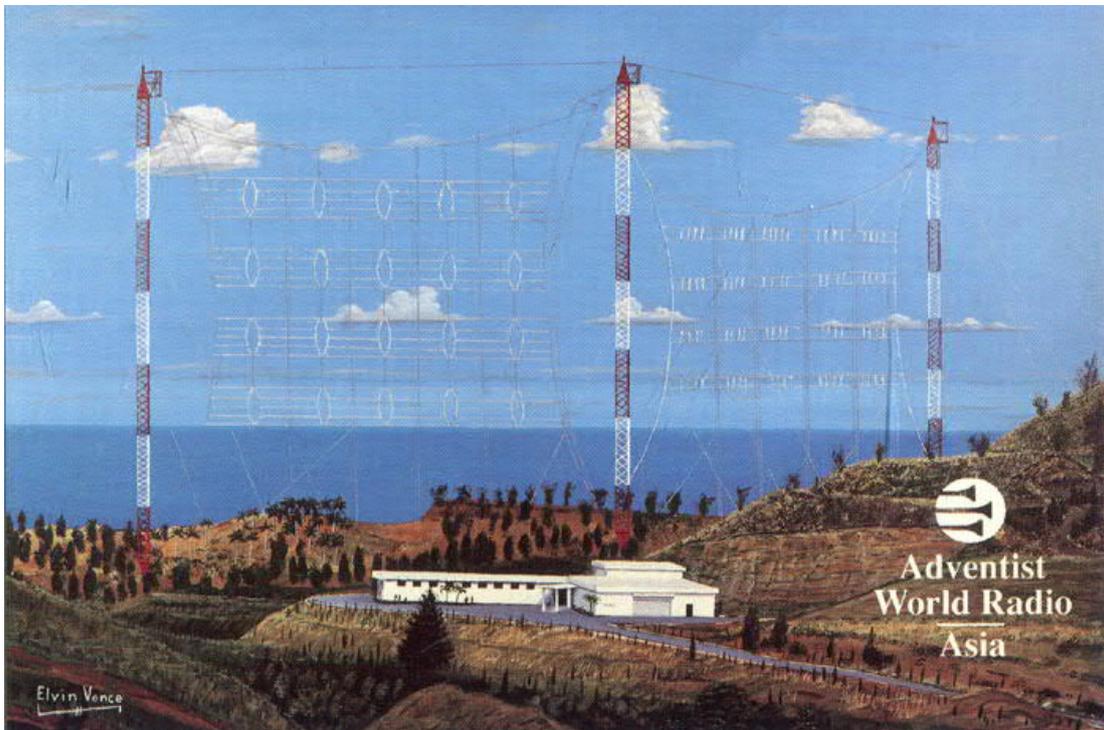
HOJU 1280 KC. AGUADULCE

HOMP 990 KC. PENONOME

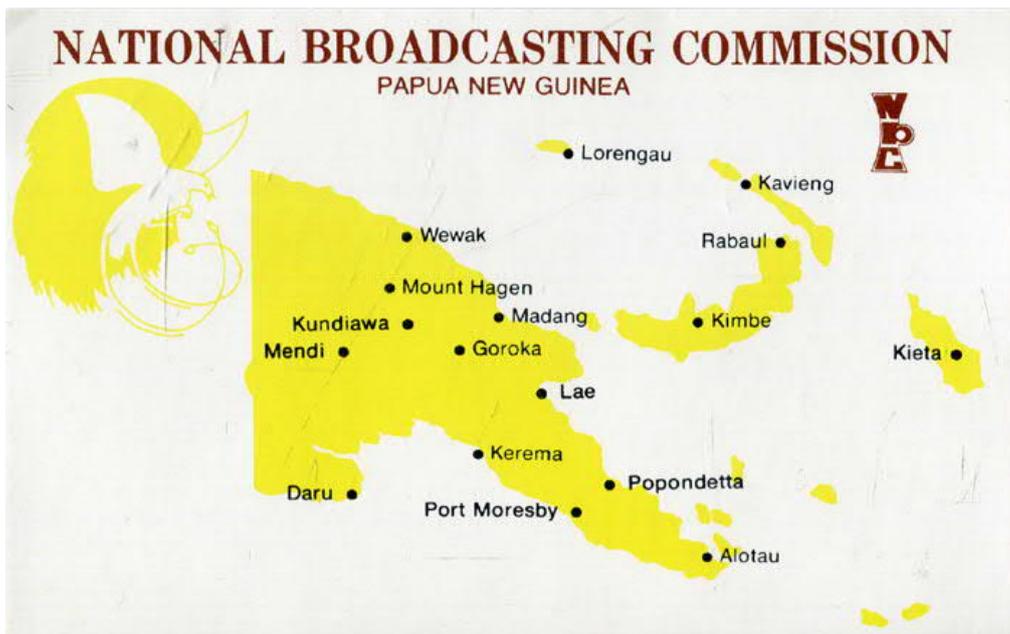
HOJ2 1040 KC. LAS TABLAS

## DX nostalgia by RFK

Time again for some DX nostalgia related to SW DX-ing. First a QSL card from Adventist World Radio which has always been a good verifier. The card comes from the collection of our late friend Claës-Wilhelm Englund and shows a painting made by Elvin Vence, Chief Engineer of AWR-Asia.



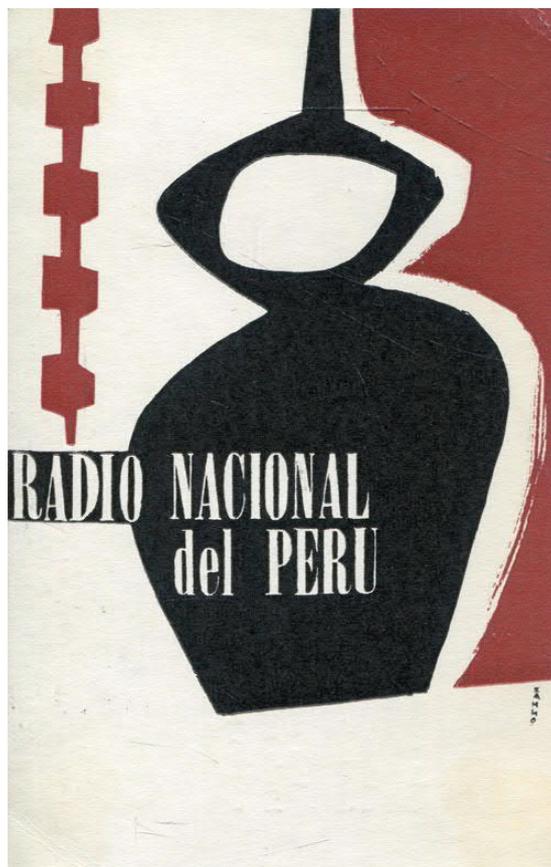
Here is another QSL received by Claës-Wilhelm Englund CWE. It is from NBC in Port Moresby, Papua & New Guinea. The name New Guinea comes from Spanish explorer Yñigo Ortiz de Retez who when he came here noted the resemblance of the people he had seen along the Guinea coast of Africa. The word “guinea” comes from Portuguese meaning among other things “land of the blacks”.



Another QSL received by Claës-Wilhelm Englund: the British Far East Broadcasting Service in Singapore from 1953. An interesting article by Dr. Adrian Petersen related to the station can be found here <https://www.radioheritage.net/Wavescan2.asp> If you are interested in Asian and Pacific broadcasting over the years, I highly recommend checking out the Radio Heritage Foundation website at <https://www.radioheritage.net/>



A very artistic QSL card from Radio Nacional del Peru received by Jan-Erik Räf JER in 1955.



A classic QSL card which you all have seen. JER received this card on May 24, 1946 for his reception of May 20, 1945. He listened to HCJB on 9958 and 12455 kHz.



Finally a card from the collection of Lars-Olof Hansson LOH: Radio Cultura São Paulo.



If you want to share some of your own old QSLs with us do mail me at info @ rock.x.se.