

SHORTWAVE BULLETIN

Issue no. 1961, Oct 18, 2020

Deadline e-mail next issue: 0800 UTC, Nov 1, 2020

Well, time again for another SWB. The log is huge. Since I started as editor of SWB I have chosen to more or less include the log entries from all contributors. This may be overkill as the same station can be reported by several of the contributors. Some readers have reacted to this and asked for only one entry/station. I'm not willing to do all that editing and figure out how to best handle the logs. So for the time being I will keep the current look for the log.

I know that many of you find the Nostalgia parts very interesting. There must be a lot of old QSL's or other type of verifications in binders or drawers. So please share.

Also take a look at the trends in tropical bands broadcasting 2020 compiled by by Anker Petersen.

Once the tropical bands were the only part of the SW bands worth listening to, at least in my opinion.

Really a great loss.

Keep on

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SWB-info

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

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.



Manuel Méndez. 16476 USB, LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, received eQSL about Saturday 26th September special USB transmission "Maratón" in 7 days. Reception report sent to: tranalra36@radionacional.gov.ar . 6095, SE-TA 2, Nauen, received eQSL card in 1 day. Reception report sent to: se-ta@web.de . 3920, Radio Classic Sunday, received eQSL in 3 days. Reception report sent to: info@radioclassicsunday.com . 6070, Radio Emma Toc World Service via Channel 292, Rohrbach, received eQSL card in 3 days. Reception report sent to: emmatoc1922@gmail.com .11690, Scandinavian Weekend Radio, Virrat, received eQSL letter in 11 days. Reception report sent to: info@swradio.net 6070, Branefive Swiss Rock Band via Channel 292, Rohrbach, received eQSL letter in 21 days. Reception report sent to: info@branefive.com

Radio Emma Toc

WORLD SERVICE

Thank you for tuning in to our World Service Programme No. 6 - October 2020

Further information is available on our website

We welcome your comments, reception reports & wireless memories!

www.emmatoc.com emmatoc1922@gmail.com

| | 800 | 1000 | 1400 | 1700 | 2000 | M |
|--------|--------------|------|---------------------------|------|----------------------------|------|
| LW | 200 | 300 | | 500 | | M |
| MW | | | | | | |
| | 111 | 121 | 131 | 141 | 151 | 161 |
| | 171 | 181 | 191 | 1101 | 1111 | 1121 |
| | 1131 | 1141 | 1151 | | | |
| | EMMA TOC | | RADIO MIAMI INTERNATIONAL | | CHANNEL292 | |
| | UNIQUE RADIO | | 2MT | | SKYBIRD | |
| | | | WRMI | | SCANDINAVIAN WEEKEND RADIO | |
| SW4 | 41 | | 46 | 48 | 50.5 | M |
| SW3 | | 30.5 | 31 | 31.5 | 32 | M |
| SW2 | 24.5 | 24.8 | | 25.5 | 26.0 | M |
| SW1 | | 19.4 | 19.6 | 19.8 | 20 | M |
| FM-AFC | 108 | | 96 | | 88 | MHz |

Christer Brunström: Radio OZ Viola 5825 eQSL.

Anker Petersen. You may have noted, that USA on 4840 and CUB on 5025 and 5040 are reactivated since 1.10. But WTWW on 5085 was still inactive on 6.10 at 0120 and 0310 !

Robert Wilkner: The Mosquito Coast — 17 October, 2020. Continued improvement to Latin America over the last fortnight. South Florida having periodic rain as we move into the dry season.

Carlos Goncalves: I have been mistyping two fq's for a few months' time - please forgive me for this mistake.

The subjects are:

VMW Marine Wx Stn, Wiluna WA, on 12362 of course, *not* ~365.

VMC Marine Wx Stn, Charleville QLD on 12365 of course, *not* ~362.

Log

(UTC)

| | | | |
|---------|-------|--------|--|
| 2598 | Oct14 | 0050 | VCP-4 Placentia, Newfoundland, om weather information, good signal (Wilkner) |
| 3260 | Oct7 | 1132 | NBC Madang, (Maus Blong Garamut - Voice of Indigenous Drums), 1132-1202. Back on the air again after a considerable absence; poor audio; over modulated, rendering it unreadable; signed off with new format (1201-1202); indigenous drums and chanting , along with full ID, which was mostly unreadable; dead air till transmitter went off at 1206. Good to find them broadcasting again, but hope they fix their very muffled audio. Attached audio of the sign-off. BTW - NBC Bougainville (3325) remained silent today (1125+ UT). (Ron Howard, Asilomar State Beach, Calif.) |
| 3310 | Oct12 | 2318 | Radio Mosoj Chaski, Cotapachi, Quechua, comments. (Méndez) |
| 3310 | Oct16 | 0000 | Radio Mosoj Chaski, Cochabamba with improving signal y! in Quechua. (Wilkner) also 1000 in the morning on 13 and 10 October. rlw |
| 3310 | Oct18 | 0106 | JBA talk maybe in Quechua, presumed Radio Mosoj Chaski, known to be active as only CP on 90m. Signal is fading S4-S6, so not the local mix between KGWA and KCRC which used to block it, 2 x 960 plus 1390 = 3310. These two have surprisingly cleaned up from years past their harmonix and intermodulations, not much on 2880 or 4170, still some 2780 (Glenn Hauser, Enid OK, WOR) |
| 3325 | Oct12 | 1315 | Voice of Indonesia, via Palangkaraya. In English with "Today in History"; recently they have had decent audio level; while // 4749.95, via Cimanggis/Jakarta has been doing fairly well recently against the usual CNR1 (4750.0) QRM and also against Bangladesh (4750.0) QRM. (Ron Howard, Asilomar State Beach, Calif., USA) |
| 3330 | Oct15 | 2330 | CHU with a strong signal. (Wilkner) |
| 3480 | Oct15 | 1640 | Voice Of The People. Kor to KRE, tks, songs. 25342 (CGS) |
| 3480 | Oct12 | 1302 | Voice of the People: 3480 // 3910 // 3930 // 4450 // 6520 // 6600. (Ron Howard, Asilomar State Beach, Calif., USA) |
| 3910 | Oct15 | 2148 | Voice Of The People (cland.), Goyang. Kor to KRE, tks, mx. Jammed. 33341 (CGS) |
| 3915 | Oct9 | 2205 | BBC, Kranji relay. WS in E to SEAs, nx. 35343 (CG) |
| 3925 | Oct3 | 1917 | Voice Of The People (cland.), Goyang. Kor to KRE, tks. // 3910, 3480. 25341 (CG) |
| 3930 | Oct12 | 2134 | Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. // 3910. (CGS) |
| 3945 | Oct17 | 0827 | R. Vanuatu, Port Vila; male in native language long talks, another male announcements end of program: "good night", short ID, male. Fair to good (LOB) |
| 3955 | Oct9 | 1835 | Channel 292, Rohrbach. English ann, pop music (AP-DNK) |
| 3975 | Oct15 | 1625 | Shortwaveradio, Winsen. English ann, pop songs, ID: "We are Shortwaveradio of Europe" (AP-DNK) |
| 3975 | Oct11 | 1850 | Scorribande via Shortwave Radio de., Winsen, Italian, radio news. // 6160. 25322. |
| 3980 | Oct6 | 1848 | R.Echo of Hope (cland.), Gyengi-do. Kor to KRE, tks, mx. Jammed. Better on 09/10, 2110. 24331 (CG) |
| 3985 | Oct15 | 1630 | Shortwaveservice, Kall-Krekel German talk about Covid 19 in Israel (AP-DNK) |
| 3985 | Oct12 | -1300* | Echo of Hope - VOH: 3985 // 4890 // 5995 // 6255 (daily am hearing Oct 12 1300* for CNR1 jamming on 6255, just after their time pips) // 6350 // 9105, at 1340 with "Touch! Global Headlines"; news in English and Korean; the usual very good reception on 9105. (Ron Howard, Asilomar State Beach, Calif., USA) |
| 3995 | Oct15 | 0225 | HCJB, Weenermoor. U.S. English religious interviews of two ladies from Wisconsin (AP-DNK) |
| 4010.22 | Oct15 | 1635 | Birinchi R, Krasnaya Rechka, talk about <u>the new situation</u> in Kyrgyzstan (AP-DNK) |
| 4055 | Oct13 | 0517 | Radio Verdad, Chiquimula, religious songs and comments, English. (Méndez) |

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| 4055 | Sep25 | -0619* | Radio. Verdad. Audible most every day, but 1st time to catch their closing routine with a spirited version of the TG NA this evening..also tossed in a nice marimba 'tag' just before shutting the xmtr down. (Sheedy) |
| 4055 | Oct10 | 0500 | R.Verdad, Chiqimula, ...Interval Signal+- 25121 (TB) |
| 4450 | Oct7 | 2021 | Voice Of The People (cland.) (p), Goyang. Tks. QRM de jammer + CODAR. 23341 (CG) |
| 4747 | Sep30 | 0145 | Radio Huanta 2000, Huanta, Spanish. Talk by male announcer, typical instrumental Peruvian style music (flute), advs. (RG). |
| 4750 | Oct10 | 1804 | Bangladesh Betar, Shavar. Bengali, Koranic prayer, tks. Overmodulated. 45343 (CGS) |
| 4750 | Oct15 | 1640 | Bangladesh Betar, Bengali conversation (AP-DNK) |
| 4764 | Oct18 | 0007 | Male announcer definitive ID: " R. Huanta 2000 " Old frequency was 4747 khz. .Special thanks to Rafael Rodriguez by the help. (LOB via WOR) |
| 4765 | Oct13 | -0457* | Radio Progreso, La Habana, comments. (Méndez) |
| 4765 | Oct14 | 0006 | R. Progreso, Bejucal; male spanish talks "fotos antiguas...para contratar lhe..." music sounding like andean, male "fotos antiguas...". Some het, fair (LOB) |
| 4774.7 | Oct10 | 2106 | R.Congonhas, Congonhas MG. Mx in rlg. propag. px. 35332 (CGS) |
| 4774.9 | Oct16 | 2340 | Radio Tarma. Tarma fading up with om SP, mx bridge , thanks <u>Lúcio Bobrowiec</u> tip. (Wilkner) |
| 4775 | Oct16 | 2323 | R. Tarma, Tarma; studio male in spanish and male outside in conversation "los homenajeados en ciudad del Lima". Het, fady, good signal level, fair (LOB) |
| 4775.04 | Oct10 | 2230 | Vad gäller kortvågen noterade jag den 10:e att Radio Tarma drivit uppåt till 4775.04 och med många ID runt 2230. Annars bara brassen 4885 med hyfsad styrka. (JOE) |
| 4775.1 | Oct15 | 2203 | R.Tarma, Tarma. Cast, tks. 35331 (CGS) |
| 4800 | Oct6 | 0050 | AIR, Hyderabad, Indian songs QRM China (AP-DNK) |
| 4800 | Oct15 | 1636 | AIR Hyderabad. Indian songs. QRM de CHN. 44433 (CGS) |
| 4800 | Oct11 | 1730 | AIR, Hyderabad, English news. Strong QRM from China. (Méndez) |
| 4810 | Oct6 | 0055 | AIR, Bhopal, Hindi ann, Indian songs (AP-DNK) |
| 4810 | Oct12 | 1647 | AIR Bhopal, Madhya Pradesh. Indian songs. 35342 (CGS) |
| 4810 | Oct11 | 1701 | AIR, Bhopal, Vernacular, comments, at 1730 English, news. (Méndez) |
| 4840 | Oct6 | 0115 | WWCR, Nashville, TN English religious talk (AP-DNK) |
| 4840 | Oct10 | 0010 | WWCR Nashville USA, talks EE, weak fair (Bernardini) |
| 4875 | Oct3 | 2138 | R.Roraima, Boa Vista RR. Tks on f/ball. 35331 (CG) |
| 4875.1 | Oct9 | 2330 | Rdif Roraima, Boa Vista RR weak signal om, music, (Wilkner) this one seems to be irregular, not noted 16 October ...rlw |
| 4885 | Oct6 | 1843 | R.Echo of Hope (cland.), Nowong-gu. Kor to KRE, tks. 25341 (CG) |
| 4885 | Oct10 | 0125 | Radio Clube do Pará, Belem, Brazil, PP talks, fair (Bernardini) |
| 4885 | Oct12 | 0416 | Radio Clube do Pará, Belém, Brazilian songs, id. "Radio Clube". (Méndez) |
| 4885 | Oct16 | 0000 | Radio Clube do Pará, Belém, PA with good signal, music to enjoy. (Wilkner) |
| 4885.04 | Oct15 | 0230 | R Clube do Pará, Belém, PA, talk with short musical interlude (AP-DNK) |
| 4890 | Oct12 | 2136 | R.Echo of Hope (cland.), Nowong-gu. Kor to KRE, tks. 35343 (CGS) |
| 4910 | Oct15 | 1638 | AIR Jaipur, Rajasthan. Ind. lang., tks. Weak audio. 25342 (CGS) |
| 4920 | Oct12 | 1731 | AIR, Chennai, English news. (Méndez) |
| 4940 | Sep30 | 0145 | Radio San Antonio (t), Villa Atalaya, Spanish. Male communication. A good carrier, but a poor signal. Better w/headphone. (RG). |
| 4940 | Oct13 | 0409 | New religious station, religious comments, program "Tu Historia Preferida", mentioned address in Costa Rica and Bolivia, at 0450: "Son las 12 y 50 minutos", songs. (Méndez) |
| 4940 | Oct14 | 2320 | Colombia mystery station, with marginal signal, some audio (Wilkner) |
| 4949.8 | Oct10 | 2107 | RNA-Canal "A", Mulenvos. Pops. 35332 (CGS) |
| 4949.84 | Oct14 | 0010 | Radio Nacional de Angola, marginal signal with PT programming (Wilkner) ... <i>Remember back in the day, hearing Angolan regional stations at Canaveral National Seashore with Steve Reinstein and David Potter ...rlw</i> |
| 4950 | Oct7 | 0512 | R. Nacional de Angola, Mulenvos; male in portuguese: "Radio Nacional de Angola, unimos o pais!" on music wich male sings: "é o orgulho o meu pais, Angola, Angola, Angola", "ao ritmo do dia...ao ritmo da vida" slow music. Good, clear (LOB) |
| 4950 | Sep30 | 0140 | Radio Madre de Dios (t), Puerto Maldonado, Spanish. Talk by male ad female voices, it seems a religious program. (RG). <i>Nice if this station is active again. Not included in latest WRTH. /TN</i> |
| 4950 | Oct11 | 1710 | AIR, Kashmir, Vernacular, comments, at 1730 English news. (Méndez) |
| 4955 | Oct16 | 2300 | R. Cultura Amauta, Huanta; music, ID, folk music selections, ads "recibir beneficios..., tratamiento... aparejos ortodónticos... restauraciones dentales... restauraciones dentales sen dolor". Fair but best listening yet (LOB) |

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| 4955 | Oct13 | 0007 | R. Cultura Amauta, Huanta; male talks. Very poor (LOB) |
| 4965 | Oct13 | 1846 | Voice Of Hope, Makeni Ranch. E, rlg. propag. 45343 (CGS) |
| 4965 | Oct11 | 1820 | Voice of Hope Africa, Lusaka, English, religious comments, music, identification "This is Radio Christian Voice, Lusaka". // 6065. (Méndez) |
| 4985 | Oct12 | 2138 | R.Brasil Central, Goiânia GO. Mx px Brasil Sertanejo, infos., anns. Adj. uty. QRM. 34342 (CGS) + 0510 (Méndez). |
| 4985 | Oct16 | 0020 | Radio Brasil Central, Goainia chat, rtty notched, weak signal (Wilkner) |
| 5010 | Oct6 | 0100 | AIR, Thiruvananthapuram Malayalam talk (AP-DNK) |
| 5009.9 | Oct13 | 2103 | R.TV Madagasikara, Ambohidrano. Songs. 25341 (CGS) |
| 5009.9 | Oct11 | 1805 | Radio Nasionaly Malagasy, Ambohidrano, African songs. (Méndez) |
| 5020 | Oct17 | 0837 | R. Solomon Islands BC, Honiara; male and female in english conversation seems an interview. Fair to good, best signal yet (LOB) |
| 5025 | Oct15 | 0235 | R Rebelde, Bauta Spanish ann, Cuban songs (AP-DNK) |
| 5025 | Sep30 | 2219 | R. Quillabamba, Cusco; local music, female unreadable talks, folk music, female in Spanish in internet service ads, "Quillabamba". Fady, poor to fair (LOB) |
| 5035 | Oct9 | 2209 | R.Educação Rural (p), Coari AM Natl. nx magazine A Voz do Brasil. Extrem. weak audio. 25342 (CG) |
| 5040 | Oct12 | 1506 | AIR Jeypore. News in English; only bits and pieces made out. (Ron Howard, Asilomar State Beach, Calif., USA) |
| 5040 | Oct15 | 0240 | R Habana Cuba, Bauta Spanish talk (AP-DNK) |
| 5805 | Oct2 | 2125 | R. 208, Hvidovre. Pops. 25342 (CG) |
| 5825 | Oct17 | 1100 | Radio OZ Viola, Hillerød starting its Saturday show with announcements in English. 2-3 (CB) |
| 5840 | Oct7 | 2017 | World Music R, Bramming. Mx & songs. 25341 (CG) |
| 5875 | Oct8 | 2325 | VOA, Udonthani Thailand, talks in Asian lang. fair (Bernardini) |
| 5920 | Oct7 | 2005 | HCJB, Germany, news in German, fair (Bernardini) |
| 5920 | Oct9 | 0008 | World Harvest Radio, Cypress Creek USA, EE, talks songs, fair (Bernardini) |
| 5920 | Sep29 | 1411 | Furusato no Kaze (via Shiokaze/Sea Breeze. Ex-6165 & //7325 (ex-7295) in the clear this morning. (Sheedy) |
| 5935 | Oct10 | 0030 | WWCR Nashville USA, EE, talks, fair (Bernardini) |
| 5939.5 | Oct8 | 2320 | Voz Missionaria, Camboriú Brazil, talks in PP, weak (Bernardini) |
| 5945 | Oct12 | 1019 | R.NZi, Rangitaiki. E, pop oldies, 15341 (CGS) |
| 5952 | Oct10 | 2314 | Emissoras Pio XII, Siglo Veinte; local music, male screaming in Spanish. Same old transmitter problems, fair (LOB) |
| 5970 | Oct7 | 2008 | VOA Mopeng Hill Botswana, French, talks, good //6040 (Bernardini) |
| 5970 | Oct10 | 0025 | WEWN Vandiver USA, SS talks, weak (Bernardini) |
| 5980 | Oct8 | 2320 | Radio Martí, Greenville, USA, Spanish talks to Cuba, fair (Bernardini) |
| 5985 | Oct8 | 2315 | Myanma Radio, Yegu, Burmese, slow songs, fair (Bernardini) |
| 5985 | Oct12 | 1522 | Myanmar Radio. A daily feature at this time is the Buddhist chanting of the sutra, followed by the ringing of the bell (my audio is at http://bit.ly/3jVjK5x); 1530, into their English segment - "Hello listeners. Good evening. We are airing our final transmission for today, radiating on 5-9-8-5 kHz., 50.1-3 meters, 5-7-6 kHz., 5-2-0 meters and 5-9-4 kHz, 5-0-5 meters. Now the news." (Ron Howard, Asilomar State Beach, Calif., USA) |
| 5995 | Oct7 | 2013 | Radio Mali, African songs, Vn, fair good (Bernardini) |
| 5995 | Oct11 | 1706 | Zambia NBC, Radio 1, Lusaka, African songs, Vernacular, comments, at 1959 interval signal, "Fish Eagle", id. "Zambia...", news in English. At 1701 eclipsed by Mali signing on on the same frequency. (Méndez) |
| 5995 | Sep20 | 1604 | Shiokaze/Sea Breeze. Thanks to Ivo on the HCDX site & Ron Howard's e-mail for the NF..weak here & //7325, as well, but the Shiokaze sounder between news items is a dead giveaway.. (Sheedy) |
| 6005 | Oct12 | 1130 | Radio Slovakia Int., Kall-Krekel Germany, French bc, fair (Bernardini) |
| 6015 | Oct12 | 0402 | Zanzibar Broadcasting Corporation, Dole, Swahili, news, comments. (Méndez) |
| 6030 | Oct10 | 0020 | Radio Martí, Greenville, SS, talks, politics, fair (Bernardini) |
| 6030 | Oct12 | 1738 | Voice of Amhara State, Addis Ababa, Vernacular comments. (Méndez) |
| 6040 | Oct7 | 2010 | VOA Sao Tome, talks, songs, French //5970 good (Bernardini) |
| 6040 | Sep29 | 1331 | Shiokaze/Sea Breeze. Back here & //6090 & both in the clear. (Sheedy) |
| 6045 | Oct12 | 1407 | Voice of Freedom. Very faintly heard under super strong jamming white noise from N. Korea. Hopefully they move back to 5920 soon! (Ron Howard, Asilomar State Beach, Calif., USA) |
| 6055 | Oct13 | 0730 | Radio Nikkei 1, Chiba-Nagara, comments, probably Japanese, extremely weak, weaker than Nikkei 2 on 6115. (Méndez) |
| 6065 | Oct7 | 2018 | Voice of Hope, religious talks, English, fair (Bernardini) |

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| 6070 | Oct12 | 0418 | CFRX, Toronto, news, comments. (Méndez) |
| 6070 | Oct16 | 0005 | CFRX Toronto with news and commentary ... much better signal than usual. 1000 with similar log on 12 October. This one is usually received better in the local morning. (Wilkner) |
| 6080 | Oct11 | 2105 | R.Marumby. Rlgs. propag. Co-ch. QRM. Inaudible on // 9515, no carrier detected. 34443 (CGS) |
| 6080 | Oct7 | 2021 | Radio Free Asia, Tinian Island, Chinese talks well over jamming, fair (Bernardini) |
| 6090 | Oct15 | 1704 | Voice Of Amhara State, Geja Jawe. Vn, tks, phone-ins, mx. 35433 (CGS) |
| 6090 | Oct11 | 1748 | Amhara Radio, Ethiopia, Oromo, songs, fair (Bernardini) |
| 6090 | Oct12 | 0425 | Voice of Amhara State, Addis Ababa, Vernacular comments. (Méndez) |
| 6100 | Oct14 | 0850 | KCBS Pyongyong; music, short female in korean announcements, coral female music. Good, clear (LOB) |
| 6110 | Oct15 | 1702 | R.Fana, Geja Jawe. Vn, nx (p), anns., 35433 (CGS) |
| 6110 | Oct12 | 0428 | Radio Fana, Addis Ababa, Vernacular comments. (Méndez) |
| 6115 | Oct8 | 2305 | WWCR, Nashville, USA, EE, talks, fair (Bernardini) |
| 6115 | Oct12 | 0555 | Radio Congo, Brazaville, French, comments. Very weak. (Méndez) |
| 6115 | Oct13 | 0732 | Radio Nikkei 2, Chiba-Nagara, pop songs in English. (Méndez) |
| 6120 | Oct7 | 2024 | NHK Radio Japan, Yamata, Japan, talks Japanese, good (Bernardini) |
| 6135 | Oct8 | -1458* | R. Madagasikara. As usual, mostly fair reception here; 1456, ended with pop hit song by Johnny Nash (who just died on Oct 6), with "I Can See Clearly Now"; very good day for // 5009.95, which was unusually well heard; clear reception as India was off the air today; this frequency continued on after 6135 went off at 1458*. Brief audio clip attached. (Ron Howard, Asilomar State Beach, Calif., USA) |
| 6135 | Sep29 | 1347 | R. Madagascar. No transmitter breakdowns this morning! Nice lively local pop, ads before TOH & maybe NA (choral group + pennywhistle) followed by (p) news..also 1429-1445 27 Sept. but with usual transmitter cutouts during what sounded like Sunday religious services (referencing Ron Howard's 13 Sept. log). (Sheedy) |
| 6135.083 | Oct16 | 0638 | Soft music at S5-S7, presumed always off-frequency R. Aparecida; and with splash from 6145 RHC where something is always wrong (Glenn Hauser, OK, WOR) |
| 6135.2 | Oct16 | 0000 | Radio Aparecida, Aparecida, SP, weak signal, no sign of the Bolivian (Wilkner) |
| 6145 | Oct9 | 0012 | Radio Habana Cuba, English service, fair good (Bernardini) |
| 6160 | Oct8 | 2310 | WBCQ, Monticello USA, talks about USA, EE, fair good (Bernardini) |
| 6160 | Oct16 | 1510 | Shortwaveradio with joint programming with Europa 24 6150. 2-3 (CB) |
| 6170 | Oct3 | 0810 | Scandinavian Weekend R, Virrat Finnish talk - very weak: (AP-DNK) |
| 6170 | Oct12 | 1400 | Radio New Zealand, news, weak (Bernardini) |
| 6180 | Oct15 | 0250 | R Nacional da Amazônia, Brasília, DF Portuguese ann, Brazilian songs (AP-DNK) |
| 6185 | Oct13 | 0356 | Radio Educación, Ciudad de México, comments, id. "Cultura México, Señal Internacional". (Méndez) |
| 6195 | Oct7 | 2027 | VOA, Selebi Botswana, songs, English, very good (Bernardini) |
| 6250 | Oct6 | 1846 | R.Echo of Hope (cland.), Hwaseong. Kor to KRE, tks. Jammed. 24331 (CG) |
| 6255 | Oct12 | 2150 | R.Echo of Hope (cland.), Hwaseong. Kor to KRE, tks, mx. Jammed. 34432 (CGS) |
| 6350 | Oct12 | 2152 | R.Echo of Hope (cland.), Hwaseong. Kor to KRE, tks, mx. Jammed. 23431 (CGS) |
| 6355 | Sep27 | 1412 | VoH/EoH. About 70/30 v. the NK jammer with 6000 mostly buried u/ the jammer + CNR1 (but back on 5995 & buried 1317 30 Sept.) (Sheedy) |
| 6370 | Sep29 | 1328 | CNR1 (jammer). Thumping away v. presumed but unheard SoH 1328 29 Sept. & 1317 30 Sept. (Sheedy) |
| 6370.1 | Oct7 | 2019 | Sound Of Hope R Int'l (p), unk. site. Tks. (Glenn, I don't mind if you think I'm ignoring what you said abt. SoHR & CHN). 15341 (CG) |
| 6400 | Oct6 | 2146 | Pyongyang BC Stn, Kanggye. Tks, songs. 35433 (CG) |
| 6400 | Oct12 | 0841 | PBS Pyongyong; female coral music, orchestral music. //6100, clear, good (LOB) |
| 6520 | Oct5 | 2036 | Voice Of The People (cland.), Goyang. Kor to KRE, tks, songs. Jammed. 34432 (CG) |
| 6600 | Oct5 | 2038 | Voice Of The People (cland.), Goyang. Kor to KRE, tks, songs. Jammed. 33431 (CG) |
| 6906.1 | Oct13 | 0425 | R. O. C. V., Radio Onda Corta Venezuela, El Tigre, heard here in Friol today, 0425-0555, extremely weak signal, Venezuelan and pop songs, audible only at times, strong fading, no identification can be heard due to the extremely weak signal. Via SDR Kiwi remote receiver in Bonaire, heard with fair to good signal, 0530-0640, 13-10. and I could observe that R. O. C. V. has left relaying "Venezuela, 93.7 FM, Así Suená", and now is relaying "La Voz del Tigre, 980 AM", Venezuelan and pop songs in English, identifications: "Todo el día complaciendo a sus oyentes, La Voz del Tigre", "Desde El Tigre, 980 AM", "980 en el dial, La Voz del Tigre", "La Voz del Tigre, 980, la pionera", "980 AM, La Voz del Tigre". The programming manager of the station confirms, via Whatsapp, that the actual power is 50 watts, but in about 12 days they |

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| | | | increase the transmitter power, he also says R. O. C. V. means Radio Onda Corta Venezuela. (Manuel Méndez) |
| 7205 | Oct12 | 0409 | Sudan Radio, Al Aithahab, Arabic, comments. (Méndez) |
| 7225 | Oct12 | 1255 | PBS-2 Sichuan. Indigenous music/songs; usual multi-language IDs at ToH - "Sìchuān mínzú guǎngbò, Sichuan Ethnic Radio." What has happened to // 6060? It has not been heard recently. Don't recall the last time that frequency was off the air. (Ron Howard, Asilomar State Beach, Calif., USA) |
| 7305 | Oct10 | 0105 | Radio Vaticana, Greenville USA, Portuguese service, fair (Bernardini) |
| 7365 | Oct10 | 0109 | Radio Martì, Greenville USA, SS talks, fair (Bernardini) |
| 7380 | Oct10 | 0111 | All India Radio, Bengaluru, Asian lang. talks, good (Bernardini) |
| 7385 | Oct11 | 1611 | PSB Xizang, Lasha, English, program "Holy Tibet", news and comments about Tibet. QRM on 7380. (Méndez) |
| 7385 | Oct16 | 1600 | China Tibet Broadcasting with Holy Tibet in English. Poor signal. (CB) |
| 7505 | Oct10 | 0114 | WRNO, New Orleans USA, songs ids, fair good (Bernardini) |
| 7729.9 | Oct13 | 2107 | Sound Of Hope R Int'l, unk. site. Mand to CHN, tks. 25342 (CGS) |
| 7780 | Oct9 | 0000 | Radio Slovakia Int., Okeechobee USA, news in Slovak, fair (Bernardini) |
| 7780 | Oct10 | 0117 | WRMI, Okeechobee USA, Wave Scan DX program, EE, fair (Bernardini) |
| 7810.1 | Oct4 | 2107 | Sound Of Hope R Int'l, unk. site. Mand to CHN, tks. (Glenn, I don't mind if you think I'm ignoring what you said abt. SoHR & CHN). 25342 (CG) |
| 9095 | Oct4 | 2109 | R.Echo of Hope (cland.), Taerung. Kor to KRE, tks. Adj. uty. QRM + jammer. (CG) |
| 9100 | Oct8 | 2109 | R.Echo of Hope (cland.), Hwaseong. Kor to KRE, tks. 35432 (CG) |
| 9105 | Oct13 | 2105 | R.Echo of Hope (cland.), Hwaseong. Kor to KRE, tks. 25331 (CGS) |
| 9230.1 | Oct4 | 2112 | Sound Of Hope R Int'l (p), unk. site. Tks. (Glenn, I don't mind if you think I'm ignoring what you said abt. SoHR & CHN). 15331 (CG) |
| 9265 | Oct7 | 2031 | WINB, Red Lion, USA, religious English, fair (Bernardini) |
| 9275 | Oct12 | 1405 | FEBC i-Radio Liangyou, Bocaue, Philippines, talks in CH, good (Bernardini) |
| 9330 | Oct7 | 2034 | WBCQ Monticello USA, Talks in German, very good (Bernardini) |
| 9350 | Oct7 | 2037 | WWCR, Nashville, USA, English, slow talks, weak (Bernardini) |
| 9390 | Oct12 | 1410 | Radio Thailand, Udon Thani, EE program, fair (Bernardini) |
| 9420 | Oct7 | 2040 | Voice of Greece, Greek songs, good (Bernardini) |
| 9425 | Oct7 | 2042 | Voice of Korea, Kujang North Korea, usual mx, fair (Bernardini) |
| 9455 | Oct10 | 0035 | Brother Stair, Okeechobee USA, usual religious talks, weak (Bernardini) |
| 9480 | Oct10 | 0100 | VoA Radio Ashna, via Udon Thani Thailand, Dari, news fair (Bernardini) |
| 9490 | Oct7 | 2044 | VOA Sao Tome, Hausa and some English, very good (Bernardini) |
| 9505 | Oct12 | 1650 | Voice of Africa, Al Aitahab, French, id. "La Voix de L'Afrique", comments, at 1716 English, news, comments, East African songs. (Méndez) |
| 9520 | Oct12 | 1415 | Radio Romania Int. Italian bc, very good (Bernardini) |
| 9540 | Oct11 | 1630 | IBRA Radio, Gavar Armenia, Amharic, talks songs, fair (Bernardini) |
| 9550.1 | Oct11 | 2101 | R.Boa Vontade, Pt.º Alegre RS. Rlgs. propag. Adj. QRM. Inaudible on // 11895v, no carrier detected. 24442 (CGS) |
| 9635 | Oct12 | 1932 | Vo Turkey good, French ID (Paszkievicz) |
| 9655 | Oct7 | 2046 | Voz Missionaria, Camboriu Brazil, talks Portuguese, good (Bernardini) |
| 9664.9 | Oct10 | 1811 | R.Voz Missionária, Camboriú SC. Anns., px Voz Missionária, mx. 35332 (CGS) |
| 9670 | Oct17 | 0945 | Antantic 2000 International relayed by Channel 292 i Germany. 3-4 (CB) |
| 9695 | Oct12 | 0838 | KNLS, Anchor Point, English, religious songs comments and songs at 0900 interval signal and Russian program. (Méndez) |
| 9705 | Oct11 | 1620 | Radio Vaticana, Santa Maria di Galeria, Russian bc, fair (Bernardini) |
| 9730 | Oct7 | 2049 | Voice of Vietnam, Hanoi, French program, very good (Bernardini) |
| 9818.8 | Oct15 | 2146 | R. 9 de Julho, São Paulo SP. Tks. Adj. QRM de CHN on 9820. 14341 (CGS) |
| 9920 | Oct7 | 2054 | Radio Thailand, Udon Thani, talks in Thai, very good (Bernardini) |
| 9990 | Oct11 | 1605 | Radio Free Asia, Tinian Island, Korean bc, fair good //9910 weak (Bernardini) |
| 11530 | Oct13 | 1126 | Radyo DengêWelat in Kurdish with a telephone interview between a man and a woman – Fair (Coady-ON) |
| 11550 | Oct3 | 1128 | Iran International in Farsi with pop vocals and a woman with ID at 1130 mentioning "Iran International" then possible news – Fair (Coady-ON) |
| 11560 | Oct12 | 1420 | All India Radio, Bngaluru, bc in Pashto, mail address, songs, very good (Bernardini) |
| 11600 | Oct13 | 1132 | CNR at 1132 // 11785 and 11825 in Mandarin jamming The Sound of Hope in Mandarin via Taiwan with excited news coverage and interviews and promos (Coady-ON) |
| 11600 | Oct11 | 1622 | Overcomer good in English (Paszkievicz) |
| 11665 | Oct15 | 0953 | Wai FM via RTM, Kajang. Tks, mx, TS, nx (p), mx. 25331 (CGS) |
| 11720 | Oct13 | 1135 | CRI (Baoji) presumed the one at 1135 in Vietnamese with Asian vocals then a man with brief talk over Asian instrumentals and a man and woman with talk from 1137 – Fair (Coady-ON) – Both CRI and Voice of Vietnam are scheduled in Vietnamese at |

| | | | |
|---------|-------|------|---|
| | | | this hour but CRI's beam favours a trans-polar route to Eastern North America off of the back of their antenna. |
| 11725 | Oct2 | 0528 | R. New Zealand Int., Rangitaiki; female in english news program format "president Donald Trump, he and first lady in quarentina,... test positive in corona virus". Clear, good (LOB) |
| 11735 | Oct12 | 1735 | Zanzibar Broadcasting Corporation, Dole, Swahili, comments, at 1800 English, news, African songs. (Méndez) |
| 11750 | Oct12 | 1245 | Reach Beyond Australia, Kununurra, EE bc religious, good (Bernardini) |
| 11755 | Oct11 | 1626 | AWR very good in Urdu w/religion, ID, strong as Cuba 11760 (Paszkievicz) |
| 11770 | Oct12 | 2010 | VON good, Hausa talks, reed instrument (Paszkievicz) |
| 11780 | Oct13 | 1101 | Radio Nacional da Amazonia (Brasilia) with a man with ID and "Bom dio" (Good day) and talking jovially to a man on the telephone – Very Good (Coady-ON) – Nice north/south opening this morning. Too bad the tropical bands are largely bereft of Latin American DX targets when compared to twenty, thirty, and forty years ago. |
| 11785 | Oct13 | 1121 | CNR in Mandarin jamming the VOA in Mandarin via the Philippines with excited news coverage and interviews and promos – Good (Coady-ON) |
| 11785 | Oct13 | 1121 | VOA in Mandarin with a woman with talk – Weak under CNR jammer (Coady-ON) |
| 11795 | Oct13 | 1139 | CRI (Kashi) with a man and two women with a "Roundtable" discussion of life in China for young people especially those living in Beijing – Fair (Coady-ON) |
| 11800 | Oct12 | 1908 | AWR good in AR w/ID (Paszkievicz) |
| 11815.1 | Oct12 | 2140 | R.Brasil Central, Goiânia GO. Mx px Brasil Sertanejo, infos., anns. Weak audio. // 4985. 35433 (CGS) |
| 11825 | Oct12 | 1430 | Reach Beyond Australia, bc in English, religious talks, good (Bernardini) |
| 11825 | Oct13 | 1123 | CNR at 1123 // 11785 in Mandarin jamming the VOA in Mandarin via Thailand with excited news coverage and interviews and promos – Good (Coady-ON) |
| 11840 | Oct13 | 1142 | CNR at 1142 // 11600, 11785, and 11825 in Mandarin jamming RTI in Mandarin with excited news coverage and interviews and promos – Good (Coady-ON) |
| 11860 | Oct11 | 1120 | Rep. Yemen Radio, via Saudi Arabia, talks AA, fair (Bernardini) |
| 11895.2 | Oct14 | 2114 | R.Boa Vontade (p), Pt.º Alegre RS. Tks. 15331 (CGS) |
| 11900 | Oct12 | 1250 | Reach Beyond Australia, Kununurra, Hindi bc talks songs, good (Bernardini) |
| 11945 | Oct12 | 1253 | Reach Beyond Australia, Kununurra, Tamil bc talks songs, good (Bernardini) |
| 11955 | Oct11 | 1638 | AWR fair in Farsi w/IS (Paszkievicz) |
| 12010 | Oct11 | 1129 | Reach Beyond Australia, Kununurra, start in Asian lang. id in EE, weak (Bernardini) |
| 12070 | Oct12 | 1914 | VOA blasting in in Tigrinya (Paszkievicz) |
| 12095 | Oct11 | 1132 | FEBC, Bocaue, Philippines, slow mx, talks Laotian bc, fair (Bernardini) |
| 12120 | Oct11 | 1135 | KTWR Trans World Radio, Agana, talks in CH & slow mx, fair good (Bernardini) |
| 12160 | Oct14 | 1453 | TWR fair talk in Punjabi (Paszkievicz) |
| 12362 | Oct12 | 1636 | VMW Marine Weather Station, Wiluna WA. Wx warnings. 25341 CGS |
| 12365 | Oct12 | 1634 | VMC Marine Weather Station, Charleville QLD. Wx warnings. 25342 CGS |
| 13650 | Oct13 | 2026 | RRI (Tiganesti) at 2026 // 11850 (Good via Tiganesti) with IS to opening music at 2030 with a man with ID, target areas, web platforms, and satellite reception info and Elena Enache with news at 2031 – Good (Coady-ON) |
| 13750 | Oct13 | 1115 | RRI (Tiganesti) at 1115 with Romanian pop vocals then ID at 1117 and a woman with an "Inside Romania" report on a historical film project finally being produced thirteen years after first being proposed – Very Good (Coady-ON) – While barely audible at 1100 sign-on this one can take anywhere from a few minutes to a half-hour or more to rise in signal depending on the advancing night/daylight terminator and band conditions. |
| 13840 | Oct13 | 0330 | RNZI fair to good in EG w/interview (Paszkievicz) |
| 15210 | Oct12 | 1140 | AWR, Station KSDA, Agat, talks CH, fair //11855 weak (Bernardini) |
| 15360 | Oct11 | 1035 | Radio Mashaal, Udon Thani, Thailand, Pashto interview, good (Bernardini) |
| 15430 | Oct12 | 1235 | AWR, Trincomalee Sri Lanka, Asian lang. AWR address, weak fair (Bernardini) |
| 15450 | Oct11 | 1045 | AWR, Station KSDA, Agat, Chinese talks, good //15420 weak (Bernardini) |
| 15476U | Oct10 | 1655 | LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, comments, Argentinian songs, German program. (Méndez) |
| 15540 | Oct11 | 1615 | R Kuwait fair in Urdu (Paszkievicz) |
| 15590 | Oct13 | 0009 | R Thailand fair in EG (Paszkievicz) |
| 15610 | Oct12 | 1200 | AWR, Trincomalee Sri Lanka, start bc in Asian language, fair (Bernardini) |
| 15805 | Oct11 | 1507 | World Music R, Randers. Mx & songs. Best via the K9AY aerial. 35443 (CGS) |
| 15825 | Oct12 | 1230 | WWCR Nashville, USA, religious talks EE, good (Bernardini) |

[WOR] Oct Australian DX News items

3310 R.Mosoj Chaski, Cochabamba. A weak signal at 1030 with long rapid-fire talks that could have been in either Quechua or Spanish, too hard to identify. The high atmospheric noise made listening challenging. A local music selection at 1050 then back to talk. Faded by 1057. It's been a long time since I have heard this one, it used to be a regular here especially during the winters back in 2013 and 2015. 5/9 (Wagner)

3945 R.Vanuatu, Emten Lagoon. Bislama talks and discussions at 0735, fair signal. The station's "accidental international service" continues with uninhibited harmonics happily radiating on 7890 and 11835 kHz. The 25mb harmonic propagates quite strongly at 0500 with its slowly swishing surge/fade/surge signal, characteristic of propagation across this distance (3150km between the txer and my Mt Evelyn rx). 3/9, 4/9. <https://youtu.be/mnAFr0IuFnw> (Wagner)

4055 R.Verdad, Chiquimula. 6-note tune repeated many times (interval signal?) from tune-in at 1110 to 1117, then national anthem (long version). ID and long anncts in Spanish from 1023, IDs as R. Verdad and many mentions of Guatemala (music in the background). Gospel songs with occasional voice-overs in English from 1127, perhaps an American program relay? The modulation seemed a little distorted during studio anncts. "Give Me That Old Time Religion" played at 1135. Fair to poor signal and buried in atmospheric noise at times, but still going until fade out at 1150. I don't often hear this station much these days, so nice to catch it on 5/9 (Wagner).

6070 Superclan Radio, Moosbrunn. Looking for CFRX but found this instead at 0700 playing raucous old rock numbers. Very weak signal and fading up and down via the long path. Only clearly identified by cross-checking with the OE3WYC KiwiSDR for confirmation. The broadcast was in English, not German as appears in the Aoki list. Tuning off-freq a few Hertz up in LSB, we could hear the two hets of Superclan and CFRX....so one of them was not exactly on frequency this day.

Superclan faded by 0715 (9:15am in Moosbrunn), allowing CFRX to surface at a low signal strength. 20/9 (Wagner) {CFRX always off-frequency-minus gh}

6079.95 I believe this is PBS Hulunbuir, Hailar and I haven't seen it reported for quite a while. This one of the few listed lowpowered (10 kW) Chinese outlets. At 1024 with slow traditional (possibly regional) instrumental music and occasional anncts in Mongolian. At 1100 another open carrier fired up (CNR??), which caused some light QRM to PBS. At 1120, some type of folk singing backed by a regional string instrument. By 1210 there was still no sign of CNR. After nearly two hours, it was time for me to bail out!! Fair to poor signal here but also monitored at good strength on the Khabarovsk, Russia KiwiSDR. 11/9 (Wagner)

6185 XEPPM R. Educación, Mexico City. This low powered XE station continues to be heard in my early evenings around 0800 (3am in Mexico, the graveyard shift!). It features some pretty eclectic musical styles including minimalist, aleatoric, and jazz music mixed with occasional popular styles, all seemingly with Mexican origins. Extraordinary selections abound every day! The signals are always on the weak side and accompanied by the usual 49mb atmospheric noises and crashes. The station gets swamped after 0900 by the cochannel China Huayi BC s/on. There was talk that R. Educación may not be on shortwave for much longer, which would be a big loss! 18/9 (Wagner).

15590 R.Thailand, Ban Dung. English to NAm at 0015, a weak signal here. I tried many KiwiSDRs in the U.S. and not a strong signal on any of those either October 2020 - Australian DX News - 9 on this day. At 0030, the station changes beam direction from 6? to 38? for the continuation of English to WNA and reception was marginally better from some of the US SDRs. However, the best reception was observed via HL3AMO's KiwiSDR in Daejeon, South Korea! 2/9 (Wagner)

(Rob Wagner, VK3BVW, Mount Evelyn, VIC via WOR)

Pirate Stations

| | | | |
|------|-------|------|---|
| 3905 | Oct13 | 1855 | R.Sovereign (p) - pir. Pops. 25331 (CGS) |
| 3920 | Oct2 | 2122 | R.Piepzender (t) - pir. Pops. T-ID via DX press. 25331 (CG) |
| 3920 | Oct11 | 1818 | Radio Piepzender, Zwolle, pop songs in English, id. "Radio Piepzender, 3920 kHz, P. O. Box 2702... in the Netherlands", "This is Radio Piepzender short wave". (Méndez) |
| 3920 | Oct9 | 1825 | R Piepzender, Herten Dutch ann, English pop songs (AP-DNK) |
| 3940 | Oct9 | 1830 | Mike R, Heerde Dutch ann, Dutch hymns to organ, "Blasmusik", ID (AP-DNK) |
| 4860 | Oct14 | 2102 | Mystery R. 21 - pir. Pops. Occ. adj. uty. QRM. 35343 (CGS) |
| 4875 | Oct6 | 1841 | Mystery R. 21 - pir. Pops. 35332 (CG) |
| 4875 | Oct8 | 2335 | Mystery Radio 21, Pirate, Germany, songs, fair good (Bernardini) |
| 4875 | Oct06 | 1933 | Mystery R. 21, @, PSE RR, E pop music... 55535 (TB) |
| 4878 | Oct08 | 2004 | Mystery R. 21, pop music... ID, @... 55545 (TB) |
| 4880 | Oct13 | 2100 | Mystery R. 21 - pir. Pops, IDs in E. 35343 (CGS) |
| 4895 | Oct7 | 2300 | Mystery Radio 21, Pirate, Germany, songs, talks in German id in EE, fair (Bernardini) |
| 5135 | Oct15 | 2206 | Charleston R Int'l - pir. Oldies. 35342 (CGS) |
| 5140 | Oct5 | 2034 | Charleston R Int'l - pir. Oldies, fq anns. in E. 35342 (CG) |

5140 Oct11 1000 Radio Charleston, Germany, old songs, fair good (Bernardini)
 5780 Oct14 2105 Harmony R - pir. E, oldies. 35343 (CGS)
 5780 Oct7 1947 Harmony Radio, Belgium songs, weak fair fading (Bernardini)
 5885 Oct10 2046 R.Rock Revolution - pir. Pops, IDs in E. 35342 (CGS)
 6205 Oct14 2111 Laser Hot Hits - pir. E, pops, tks. 35342 (CGS)
 6285 Oct11 1458 R.Monique - pir. E, tks, mx. ID via DX press. 15341 (CGS)
 6295 Oct11 1730 Reflections Europe, Ireland, usual rel program, fair (Bernardini)
 6295 Oct11 1500 Reflections Europe - pir. E, rlgs. propag. pxs. 25342 (CGS)
 6305.1 Oct5 1851 R.Merlin Int'l - pir. Pops. Occ. adj. uty. QRM. ID via DX press. 25341 (CG)
 6330 Oct4 1830 R.Joey - pir. Pops. 35342 (CG)
 6380 Oct11 1502 R. 319 - pir. Songs. ID via DX press. 25342 (CGS)
 6388 Oct10 2049 R.Joey - pir. Pops. 35343 (CGS)
 12255 Oct4 1436 Reflections Europe - pir. E, rlgs. propag. pxs. 25342 (CG)

Contributors to the log:

| | |
|--|---|
| wb, Wolfgang Büschel, df5sx, wwdxc BC-DX TopNews, DXLD, DXPlorer, A-DX Glenn Hauser, Enid, OK, USA (also from WOR/DXLD) Ron Howard, Asilomar State Beach, CA, USA, WOR/DXLD Manuel Méndez, Lugo, Spain Dan Sheedy, Moonlight Beach/Encinitas, CA TB, Tomas Burian, Morava, Moravia RG - Rudolf Grimm, São Bernardo, SP, Brazil Giampiero Bernardini, Milano Italy | CG/CGS, Carlos Gonçalves, Lissabon, Portugal AP-DNK, Anker Petersen, Skovlunde, Denmark CB, Christer Brunström, Halmstad, Sweden Sherry Paszkiewicz, Manitowoc WI Robert Wilkner, Pompano Beach South Florida LOB, Lúcio Bobrowiec, Embu SP, Brasil via Wilkner Coady-ON: Mark Coady, Selwyn, Ontario JOE, John Ekwall, Backaryd, Sweden |
|--|---|

Station news

ARMENIA(non) On October 18, 1970 Canadian armed forces station Radio CAE from Werl off air. 50 years later, on October 18, 2020 we're bringing back the last four hours of the program. The moving farewell of a station that shaped many in Westphalia. Christian Milling via shortwaveservice advising that transmission will be via Yerevan 100 kW HR 8/8/1 antenna, as follows: 1800-2200 on 7500 ERV 100 kW / 305 deg to WeEu English Sunday October 18. (73! Ivo Ivanov via WOR)

INDIA. I dag kom denne triste meddelelse om lukning af disse 4 Indiske stationer, som indtil i går kunne høres regelmæssigt i Danmark på 60 mb ved s/on om natten og før sign off sidst på eftermiddagen. Bare til jeres orientering. (Best 73, Anker Petersen)

Flash news: DX India exclusive! The following 50 kW SW txers of AIR have been de-commissioned:

| | | | |
|---------|------------|------------|------------|
| Bhopal | 4810, 7430 | Hyderabad | 4800, 7420 |
| Chennai | 4920, 7380 | Trivandrum | 5010, 7290 |

Yours sincerely, Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India. www.qsl.net/vu2jos

PALAU [and non]. Re: T8WH PALAU firing back up: Correspondence with Scott Reppert of Hope Radio: *Mr Reppert, We are getting reports the last few days of Radio Free Asia testing in Vietnamese at 1330-1430 UT on 9955 kHz. Is this via Palau? Can you definitely confirm whether or not? Are you also planning to lease it to RFA? Thanks, Glenn Hauser*, Oct 8.)

Glenn: It was not us. A link to our frequencies is below. We do not have any plans to lease to anyone right now, but would possibly consider it should something come our way. <https://www.hoperadio.net/frequencies> Scott Reppert, Oct 12. Viz.:

Winter Frequencies
 Angel 3 0800-2300 UTC M-Sun 9930
 Angel 4 0100-0500 UTC [days not specified] 15675
 Angel 5 0800-1200 UTC [days not specified] 9965
 *winter frequencies commence on October 25, 2020**

Scott, When do you expect to start testing? Since you are still referring to the transmitters as Angels, will LeSea/FBC still be involved in this, such as your leasing rather than buying them outright? Glenn

``I will have to check with our engineer on site to see when the repairs we are making to the facilities will be done. When he gives us the go-ahead, I'll let you know. Even though the Angel names were kept (in honor of Dr. Sumrall), we own the stations outright. Scott``

(Glenn Hauser, OK, Oct 12, WOR iog)

PAPUA NEW GUINEA, 7325, Wantok Radio Light has changed its transmitter location from Port Moresby to Mt Hagen, Teka, Western Highlands Province: *"Due to Vandalism in our old site in Nine 9 Mile Port Moresby, we have now relocated to Mt. Hagen"*.

This station is on air very irregular, as confirmed via email from the station:

"Yes our shortwave service has been relocated to Mt Hagen. Due to technical problems it has been going on and off. Regards, Wantok Radio Light"

(Manuel Méndez, Lugo, Spain)

VENEZUELA.



New news that José Hernández Madrid sends me about the Venezuelan station R. O. C. V. 6906 kHz.

Actual power: 50 watts. R. O. C. V. 6906 kHz, El Tigre, Anzoátegui, Venezuela, is testing now, relaying "93.7 FM Así Suená". Later, also plans to relay "La Voz del Tigre", 980 kHz.

When the test period ends, R. O. C. V, 6906 will be on air with its own program. It is not a pirate station, they are requesting permission from CONATEL (Comisión Nacional de Telecomunicaciones) to be on air legally.

6906.1-CUSB, more about the surprise new SW I heard: *``New news that José Hernández Madrid sends me about the Venezuelan station R. O. C. V. 6906 kHz. Actual power: 50 watts. R. O. C. V. 6906 kHz, El Tigre, Anzoátegui, Venezuela, is testing now, relaying "93.7 FM Así Suená". Later, also plans to relay "La Voz del Tigre", 980 kHz. When the test period ends, R. O. C. V, 6906 will be on air with its own program. It is not a pirate station, they are requesting permission from CONATEL (Comisión Nacional de Telecomunicaciones) to be on air legally. Manuel Méndez, Lugo, Spain``* (Manuel Méndez, Lugo, Spain)

He includes a logo with ROCV --- what could that stand for? Maybe *``Radio Onda Corta Venezolana``*? I never heard those letters said.

``Glenn -- On Sunday [Oct 4], I wrote to El Tigre in English and Spanish (Microsoft translate) via their FB page about hearing the SW relay, and got the following reply in English: "Hello, thank you for listening, we are via short band for the whole world, our contacts by whatsapp is +58 424 852 8414"

So whether or not it's licensed by the Venezuelan government, I think the relay is being done with the station's knowledge and cooperation.

Reception is quite good here in Maryland in the evenings. Saturday night they were still going at 0407 (Sunday morning) when I went to bed. Yesterday I think I caught their s/on just after 1000 – sounded like an anthem -- but so far, signal is much weaker in the morning. Always best with the SAL antenna pointed to the SE or S from here. (Art Delibert 10/6/20) N. Bethesda, MD, TenTec RX-340, SAL-12 antenna.

(via Glenn Hauser, OK, WOR)

Other radio news

SANGEAN ATS-909X2

The Discover 909X is the perfect world band radio to roam the globe with.

This AM/FM/SW/LW World Receiver makes it possible to listen to radio stations broadcasted all over the world!

Pre-Order now and receive it on the 15th of December

ATSX2: As low as €329.00

More info at: <https://www.sangeanshop.eu/en/ats-909x2>



Trends in tropical bands broadcasting 2020

by Anker Petersen

Since the Danish Short Wave Club International published the first annual Tropical Bands Survey in 1973, I have registered which stations are active, based upon loggings from our members and other DX-ers around the world. Here is an updated status where Clandestine and Pirate stations are not included.

Active domestic transmitters on 2200 – 5800 kHz

| Region | 1973 | 1985 | 1997 | 2009 | 2020 |
|-----------------------------|-------------|------------|------------|------------|-----------|
| Central Africa | 102 | 76 | 40 | 18 | 3 |
| Southern Africa | 57 | 39 | 33 | 20 | 5 |
| Middle East | 9 | 4 | 1 | 0 | 0 |
| Indian Subcontinent | 62 | 45 | 45 | 29 | 11 |
| South East Asia | 40 | 29 | 21 | 4 | 1 |
| Indonesia | 171 | 105 | 65 | 13 | 2 |
| China, Taiwan, Mongolia | 119 | 110 | 75 | 32 | 15 |
| CIS (former USSR) | 61 | 59 | 47 | 7 | 4 |
| Far East | 38 | 28 | 28 | 9 | 7 |
| Papua New Guinea | 17 | 20 | 20 | 15 | 2 |
| Australia and other Pacific | 10 | 4 | 13 | 8 | 6 |
| Central America, Mexico | 21 | 23 | 24 | 5 | 1 |
| Caribbean | 29 | 3 | 3 | 2 | 3 |
| Northwestern South America | 98 | 41 | 19 | 3 | 1 |
| Ecuador | 47 | 33 | 22 | 5 | 0 |
| Peru | 78 | 69 | 78 | 28 | 8 |
| Bolivia | 35 | 42 | 25 | 14 | 1 |
| Brazil | 107 | 87 | 67 | 35 | 13 |
| Southern South America | 5 | 2 | 1 | 0 | 1 |
| Total | 1106 | 819 | 627 | 247 | 84 |

During the past year the previous trend, that Tropical stations slowly disappear, continued throughout the world with a loss of about 10 stations. A year ago the Total was 92. The reason is, that other media get higher priority, than keeping elderly Shortwave transmitters alive.

Here are some of the stations on the Tropical Bands, which have closed down during year 2019:

| kHz | kW | Station | Country | Last log |
|------|------|-----------------------------------|-----------|----------|
| 3200 | 50 | TWR, Mpangela Ranch | Eswatini | JUL19 |
| 3265 | 50 | WBCQ, Monticello, Maine | USA | AUG19 |
| 3345 | 10 | RRI Ternate, Pro. Maluku Utara | Indonesia | MAY19 |
| 4760 | 8 | AIR, Port Blair, Andaman | India | FEB19 |
| 4775 | 50 | TWR, Mpangela Ranch | Eswatini | NOV19 |
| 4835 | 0,1 | OZY R, Mount Razorback, NSW | Australia | JAN19 |
| 4845 | 10 | R Cultura, Manaus, AM | Brazil | MAR19 |
| 4895 | 50 | AIR, Kurseong, Paschim Banga | India | MAR19 |
| 4965 | 5 | R Alvorada, Parintins, AM | Brazil | FEB19 |
| 5005 | 15 | R Nepal, Khumaltar | Nepal | FEB19 |
| 5580 | 0,25 | R San José, San José de Chiquitos | Bolivia | FEB19 |

(Anker, thanks a lot for this interesting but depressing survey. /TN)

[WOR] KDKA Radio 100th Anniversary Amateur Radio Special Event Stations

<http://www.kdka100.org> <http://www.kdka100.org>

FOR IMMEDIATE RELEASE – OCTOBER 12, 2020

“HAMS” TAKE TO THE AIR FOR 100 YEAR MILESTONE CELEBRATION Pittsburgh area ham radio (also called amateur radio) operators will take to the airwaves commemorating the 100th anniversary of an experimental amateur radio station that would eventually become KDKA Radio.

On November 2, 1920, experimental amateur radio station 8ZZ broadcast the Harding-Cox presidential election returns. To celebrate this milestone, amateur radio operators throughout the area will take to the airwaves during the entire month of November to commemorate this historic event using amateur radio call signs K3K, K3D, K3A, and W8XK, the latter being the call sign of KDKA’s shortwave sister station in the 1930s.

The North Hills Amateur Radio Club is planning a field operation from II-VI Incorporated near Saxonburg, PA which was the former KDKA transmitter site from 1931 to 1939. One of the original tower piers still stands on the property to this day. Another field operation is being planned at the Westinghouse Lodge in Forest Hills, which was the former KDKA transmitter site from 1923 to 1930. Steel City Amateur Radio Club in Collier Township will have operations from their clubhouse in addition to the Skyview Radio Society in New Kensington. Other amateur radio clubs planning operations are the Wireless Association of South Hills and the Panther Amateur Radio Club in Allegheny County, the Butler County Amateur Radio Public Service Group in Butler County, and the Washington Amateur Communications Radio Club in Washington County. In addition, individual operators will commence operations from their private residences. The goal of these combined operations is to contact other amateur radio operators across the country and around the globe.

Commemorative postcards, called QSL cards, with artwork designed by the graphic arts department at KDKA Radio, will be sent to operators confirming the contact. "More than one hundred years ago, many experimenters started delving into a new technology known as wireless, or radio. Many of those early experimenters were amateurs. One hundred plus years later, many amateur radio operators are celebrating their achievements as we continue today to enhance the technology and international goodwill that our hobby offers", said Bob Bastone, Radio Officer for the Skyview Radio Society in New Kensington, PA. Bastone adds, "Throughout November, there will be many amateur radio operators, or hams, taking to the airwaves to celebrate one hundred years of a radio station that started out as an experimental amateur radio station in Frank Conrad's garage.

Congratulations to KDKA Radio, also known in the early years as 8XK, 8ZZ, and W8XK. KDKA Radio, a longtime mainstay of the Pittsburgh area, is also known around the world as the first commercial radio station. During November, we amateur radio operators look forward to contacting thousands of other hams around the world to celebrate this huge milestone in the commercial broadcasting industry." One of the purposes of the amateur radio service under Federal law is recognition and enhancement of the value of the amateur service to the public as a voluntary noncommercial communication service, particularly with respect to providing emergency communications. "The fastest way to turn a crisis into a total disaster is to lose communications," said Robert Mente, Emergency Coordinator for the Allegheny County Amateur Radio Emergency Service. "With the recent onslaught of hurricanes in the coastal states, Amateur Radio operators provide the most reliable communication networks in the first critical hours of these events.

Because amateur radio is not dependent on the Internet, cell towers, or other infrastructure, they still work when nothing else is available. We need nothing between us but air." Mente adds, "Doing these commemorative special event stations help to keep our operating skills sharp by giving us an opportunity to practice our on-air operating skills and setting up portable stations running off the grid in less than ideal conditions." Allegheny County Amateur Radio Emergency Service volunteers log many hours each year providing communication services for The Pittsburgh Marathon, Race for the Cure, the Pittsburgh Vintage Grand Prix, the Great Race, and the American Diabetes Tour de Cure in addition to providing communication support for the American Red Cross and the Pittsburgh National Weather Service office. Other purposes of the amateur radio service include continuation and extension of the amateur's proven ability to contribute to the advancement of the radio art, advancing skills in both the communication and technical phases of the art, expansion of the existing reservoir within the amateur radio service of trained operators, technicians, and electronics experts, and continuation and extension of the amateur's unique ability to enhance international goodwill.

The American Radio Relay League (ARRL) Teacher's Institute on Wireless Technology in Newington, CT supports the Science, Technology, Engineering and Math (STEM) initiative in the nation's schools. The goal of this program is to equip each teacher with the necessary knowledge, and through hands-on learning, give teachers the ability to learn wireless technology and integrate content into their classroom instruction. This training serves as preparation for classroom learning about radio communications and wireless technology as part of student preparation for participation in the Amateur Radio on the International Space Station (ARISS) program. Mente continues, "The purpose of the ARISS program is to organize scheduled contacts via amateur radio between crew members aboard the International Space Station (ISS) and our nation's classrooms. With the help of amateur radio volunteers and coordination from the ARISS team, the ISS crewmembers speak directly to students regarding Amateur Radio and future STEM-based career paths as a result of being introduced to this wonderful hobby that started over one hundred years ago. Being involved with amateur radio at a local leadership level has opened many doors for me in my career as well." #

(C Gessner w3on@comcast.net via WOR)

More Information has been released and posted in the recently released **ARRL QST Magazine, November 2020 issue, page 83..**

**Suggested Frequencies: 14260, 14030, 7260, 7030 kHz
Call Signs are K3A, K3D, K3K, and W8XK.**

The period is November 1 to November 30

Certificate & QSL card requests goto: K3A, K3D, K3K to WC00. 308 Garden Hill Dr, Tarentum PA 15084

W8XK to Greater Pittsburgh DX Association, P.O. Box 216, Saxonburg PA 16056

Work all four call signs for a special commemorative certificate.

(C Gessner w3on@comcast.net via WOR)

Kiev TV Tower

UKRAINE. Kiev. Kiev TV Tower is a metal spatial lattice freestanding high-rise building 385 meters high, located in Kiev. The world's first all-welded TV tower. The tallest structure on the territory of Ukraine, as well as the tallest lattice and all-metal free-standing structure in the world.

https://vk.com/public158109176?z=photo-158109176_457239782%2Falbum-158109176_00%2Frev

<https://vk.com/public158109176>

(RUS-DX # 1102)

A device for transmitting data without a cellular connection was developed in Russia.

A rather interesting group communication system has been developed for rescuers, athletes, hunters and tourists. It does not allow you to get lost even with a complete loss of orientation and the absence of mobile communication.

Source: QRZ.RU <https://www.qrz.ru/news/16339.html> In Russian.

(Igor Yaremenko, Novosibirsk, Russia / "deneb-radio-dx")

Hello Igor, and dear hobbyists.

For a long time I was read-only but decided to write after commenting on this news.

Apparently she touched my soul ...

Thank you so much for the link. To me, as a participant in the development of such a project. It is very pleasant that the idea lives on.

There is also a negative point: after the sinking of the developer's company, now Rostec is implementing someone else's idea. But alas, this is Russia ...

(Anatoly Semenov, Russia / "deneb-radio-dx")

(RUS-DX #1103)

När Motala blev radiometropol



Det var elmontören Axel Holstensson från Norberg i Västmanland som grundade företaget Luxor. Han kom flyttande till Motala 1918 och öppnade där Motala Elektriska Byrå. Firman gick dåligt och läget var kritiskt då Axel kom på att han skulle börja bygga och sälja radioapparater. Han hade varit på en teknisk mäsas i Tyskland 1922 och köpt hem delar till radiomottagare. Tillsammans med sin bror Karl började han tillverkning av enkla rörmottagare i en vindslokal.

År 1923 grundade han Radiofabriken Luxor. Namnet Luxor tog han med anledning av att man nyligen hade upptäckt Tutanchamons grav utanför Luxor i Egypten. Det visade sig att det var god förtjänst på de radiomottagare som kom från hans tidigare elektriska firma. <https://kvalsstunden.se/luxor-sa-skall-god-svensk-radio-lata/>

Olof Rydin i Sparsör har denna Luxor Z, som han saknar närmare information om. Det kan vara en av de första mottagarna som Axel Holstensson tillverkade i sin vindslokal. Om någon vet något mera om denna radio så hör gärna av er. Röret i mottagaren är trioden B209 från Philips.

Lite off-topic, men ändå intressant. Saxat från "Nyheter från Radiomuseet", Göteborg. Här finns svaret om varför namnet "Luxor" valdes. Väldigt bra länk.

(Hösthälsningar, Lennart Deimert)

Massor med mer intressant information finns här:

<https://wordpress.radiomuseet.se/> TN



Die RFA1 kommt!

Unsere Loopantennen RLA4, speziell die geschirmten Versionen 4E und 4G, bieten hervorragenden Breitbandempfang ohne Abstimmung bei geringer Störaufnahme aus der Umgebung. Solche Störungen nehmen aber immer weiter zu und beeinträchtigen den Empfang. Es gibt 2 grundsätzliche Möglichkeiten zur weiteren Verringerung der Störaufnahme: Frequenzselektivität (Abstimmung) und Verkleinerung der Antennenabmessungen.

Beide Wege geht unsere neuste Entwicklung: Die aktive Ferritantenne RFA1. Sie arbeitet mit einem abstimmbaren Schwingkreis auf einem nur 8 cm langen Ferritstab. Die Schwingkreispule ist zusätzlich elektrostatisch abgeschirmt ("Faradayscher Käfig"). Daraus resultiert ein extrem störungsempfindlicher Empfang.

Natürlich bietet die RFA1 gegenüber herkömmlichen Ferritantennen weitere Besonderheiten, die trotz der geringen Abmessungen und der Notwendigkeit der Abstimmung hohe Empfangsleistungen und komfortables Arbeiten ermöglichen:

- Hochsensibler Verstärker mit extrem geringem Eigenrauschen und sehr geringen Verzerrungen.
- Komplette Metallabschirmung des Verstärkers und Käfigabschirmung der Empfängerspule. Dadurch keine Handempfindlichkeit.
- Durchgängige Abstimmung ohne Umschalter oder Steckmodule von ca. 0,13 - 10 MHz (Prototyp, geringe Änderung in Serie möglich).
- Elektronische Abstimmung ohne mechanische Teile (Drehko) oder Kapazitätsdioden (keine Dioden-Intermodulation).
- Einstellbarer Gütevervielfacher zur Änderung von Bandbreite und Ausgangspegel.
- Fernsteuerbarkeit über HF-Leitung mit RSW4 (WLAN / Internet möglich) oder von den (s)Pocket Receivern.
- Stromversorgung durch internen 9V Block (7,4V Li möglich), Hohlstiftanschluss oder HF-Kabel 6 - 15 V / ca. 35 mA (ohne Display-Beleuchtung)

Die RFA1 soll ab ca. Ende Oktober lieferbar sein. <http://www.reuter-elektro-nik.de/html/neuigkeiten.html>
(Christoph Ratzer via A-DX)

RFA1 mit integriertem Steuergerät für autonomen Betrieb und Fernsteuerung



4-fach Antennensplitter/Combiner ASC-4 von Stampfl

Oktober 04, 2020

Vor einiger Zeit bekam ich von Heinz Stampfl ein Gerät zum testen, das in dieser Form und Kombination wohl einzigartig ist. Es handelt sich hier um einen 4-fach Antennensplitter der es ermöglicht, vier Antennen einzeln zum Empfänger durchzuschalten oder es können wahlweise alle vier Antennen kombiniert werden. Die zusammengeführten Antennen können zum Empfänger ebenfalls durchgeschaltet werden. Der Baustein Mini-Circuits PSC-4-6+, ermöglicht diese Art von Antennen- Kombinationen. Der PSC-4-6+ ist leider nur noch von Restbeständen erhältlich und daher sehr selten und teuer. Nebst der Splitter/Combiner Funktion, beherbergt der ASC-4 auch vier hochwertige Fernspeiseweichen, die mittels Jumper auf der Platine bei Bedarf zugeschaltet werden können.

Hier ein paar technische Daten:

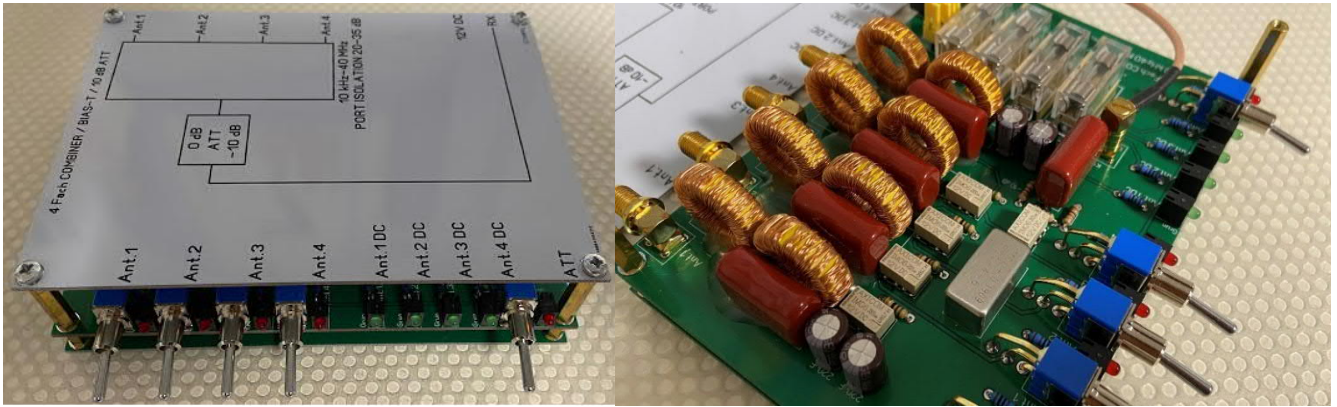
- Frequenzbereich: 10kHz - 40Mhz
- Durchgangsdämpfung des PSC-4-6+: 6dB
- Zuschaltbares -10dB Dämpfungsglied
- Ein- und Ausgangsbuchsen wählbar zwischen BNC, SMA oder SMB
- Kein Gehäuse, kann aber in eines eingebaut werden.
- Der ASC-4 arbeitet rein passiv. Daher ist das Gerät extrem Grosssignalfest und für sehr grosse und Leistungsstarke Antennen gut geeignet.

Ich hatte das Gerät einige Zeit in Betrieb und konnte interessante Erfahrungen damit machen. Die Fernspeiseweichen sind von hoher Qualität und sind der DCW-1 absolut ebenbürtig und auch VLF- tauglich. Das interessante ist das Zusammenschalten einzelner oder aller Antennen! Auch wenn die Antennensignale Phasengleich zusammengeführt werden, können sich interessante Phänomene bilden. Denn jede Antenne hat ihre eigene Phase. So können Signale teils verstärkt oder auch ausgelöscht werden. Letzteres ist das interessante. Besonders auf der Mittelwelle konnten ein paar Mal unerwünschte Signale unterdrückt werden. So konnte man den Sender darunter hörbar machen. Leider ist es so, dass dies recht experimentell ist nicht immer funktioniert. Es ist ähnlich wie bei einem Signalphaser. Wie z.B. dem Timewave ANC-4.

Der ASC-4 ein Qualitativ hochstehender Antennensplitter/Combiner gebaut aus hochwertigen Komponenten. Und eines hat er sicher: Das Alleinstellungsmerkmal.

Heinz Stampfl hat sieben Stück dieses Gerätes gebaut. Eines habe ich, die übrigen sechs Stück werden verkauft zu einem SWL- freundlichen Preis...

Wer daran interessiert ist sollte Heinz kontaktieren. stampflgravur@gmx.ch



News from Tecsun. PL-990x

The new PL-990x arrived for testing. The first impression: Looks and sounds very good. Better Display light. Can play MP3 from micro SD cards and it is usable as a Bluetooth speaker.

<https://www.facebook.com/mybonito/>
<https://hamradioshop.net/>



New Klingenfuss products for 2021: 500+ Kiwi-SDRs worldwide !

Dear friends,
currently, more than 500 Kiwi-SDRs are available at www.kiwisdr.com and most of these cover the entire HF spectrum. Consequently, monitoring and decoding of professional HF digital data stations - from exotic locations all over the world! - is more convenient than ever before.

Hundreds of screenshots will be published in our brand new 2021 editions. See dozens of samples on our hot frequencies website!

We've passed the solar cycle minimum in 2019, and propagation conditions are improving fast: on 5 October we received the low-power transmitter of aircraft ET-AVB, an Ethiopian Airlines A350 at an altitude of 41,000 feet enroute from Addis to Dubai, sending automatic position reports every few minutes on 21955 kHz. HF radio continues to be fascinating !

We're now working on our new products to be published on 10 December 2020.

- 2021/2022 Guide to Utility Radio Stations
- 2021 Shortwave Frequency Guide
- 2021 Super Frequency List on CD
- 2021 Frequency Database for the Perseus LF-HF Software-Defined Receiver

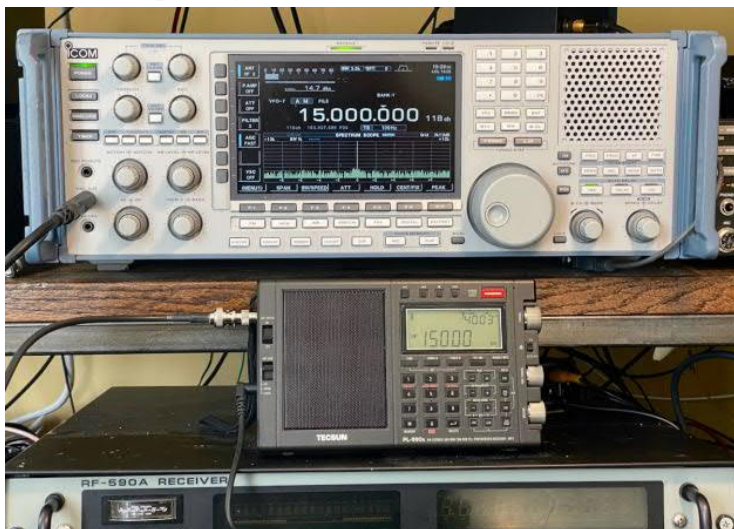
If you are able to supply additional new frequencies and stations, your cooperation would be highly appreciated. Please let us have your data by 20 October 2020.

The continuously updated product Digital Data Decoder Screenshots on USB Stick now covers more than 19,000 (nineteen thousand !) screenshots from 1997 to today. Feed your PC or Tablet with this data, and the "slide show" will keep you busy for a few days - or weeks!

Shortwave is dead? Well, we've been told so ... for 52+ years. More than 900 selected new digital data decoder screenshots will be published on our 2021 Super Frequency List on CD ;-))

Latest references, see: www.klingenfuss.org/ref.htm

Matt Blaze compares the Tecsun PL-990 to the Icom IC-R9500 on an external antenna and the results are surprising



Many thanks to *SWLing Post* contributor, [Matt Blaze](#), who shares the following comparison of the new **Tecsun PL-990x** and the benchmark **Icom IC-R9500** communications receiver.

Matt's excellent comparison is in audio form. I highly recommend listening with headphones or, at least, an audio device with separate left/right channels as his comparison takes advantage of this.

I love not only how he set up this comparison with both radios sharing an identical antenna, but his evaluation also explores how well the PL-990 handles a proper external antenna via its external antenna jack.

A 50 minute comparison in audio format can be found here:

<https://swling.com/blog/2020/10/matt-compares-the-tecsun-pl-990-to-the-icom-ic-r9500-on-an-external-antenna-and-the-results-are-surprising/>

Or [right click here](#) to download the audio.

Thanks for sharing this, Matt. You've inspired me to do similar narrated audio comparisons!

(From the SWLing Post)

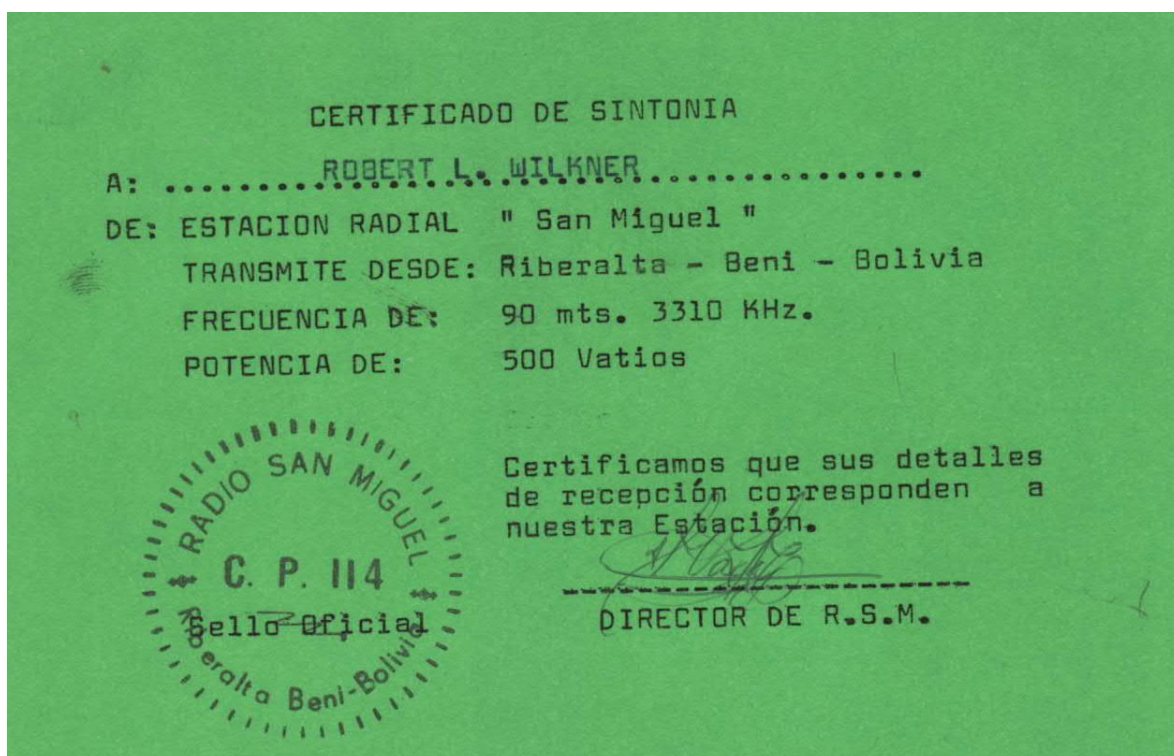
ROBERT WILKNER: SOME HISTORIC DX MATERIAL FROM BOLIVA

Hello Thomas, appreciate the work you do for us with SWB.

Including a few items for this issue.

Notice the Radio San Miguel card has no date. Feel it was from the early 1980s?

According to *Nils Jakobsson's LA QSL LIST*, verifications were received from 1971 to 1995. The first one in 1971 was received by the late SWB member *Göte Johansson* in *Kungälv*. /TN

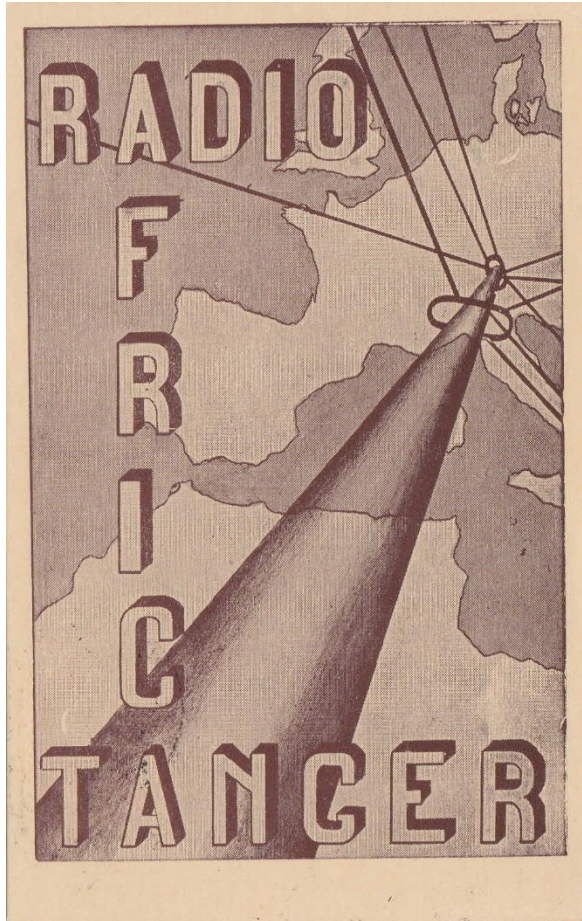




I think I have seen this page before but can't remember where. Anyone of the readers have a better memory? /TN

DX nostalgia by RFK

For many of us this time of the year marks the beginning of the MW DX season. Sadly the SW band offer little of interest today compared with what it used to offer. So let's delve into the world of nostalgia, remembering stations that could be heard way back then. First we have a QSL card from Radio Africa Tanger which Ullmar Quick UQ received in 1951. The following year the radio manufacturer Dux Radio would start programmes in Swedish beamed to Sweden over this station. Later on IBRA Radio started broadcasting to Sweden and Scandinavia over Radio Africa Tanger. The card scanned by John Ekwall JOE.

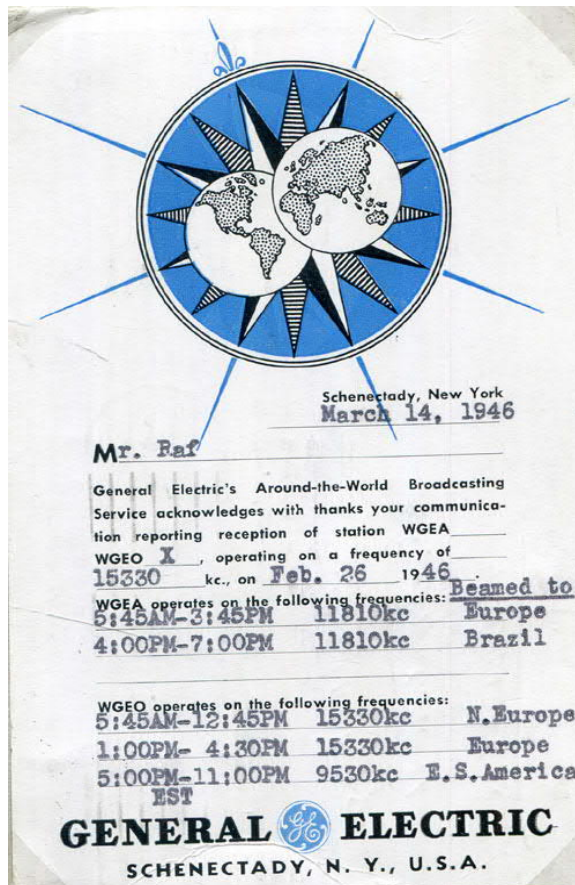


The man behind Radio Africa Tanger was a certain Mr. Jacques Trémoulet. Always interested in new innovations he naturally discovered radio as he was working as a journalist for the Fournier press bureau. Together with a radio dealer specializing in the Radiola radios he started Radio Toulouse in 1925, without having a license. The idea was that their own radio station would be a good marketing tool for selling radio receivers. This was to be one of the most successful French commercial radio stations. Trémoulet also started a magazine, *Le Radiogramme*. He built a network by buying other stations and in 1939 he got permission to establish Radio Andorra in this small state in the Pyrenées. After the war he was sentenced to death, accused of collaboration with the Vichy regime. This sentence was revoked in 1949. Trémoulet kept on building new stations and after IBRA Radio couldn't use Radio Andorra for broadcasting their programmes (the programme tapes "disappeared" in the mail) he offered IBRA airtime over the Tangiers station. And the rest, as they say, is history....

Another nice QSL card from UQ: Radio Clube de Pernambuco. This was one of the most common Brazilians on the shortwaves for many years on 11865 kHz. Ullmar received this card by registered mail in 1954. Scanned by JOE.



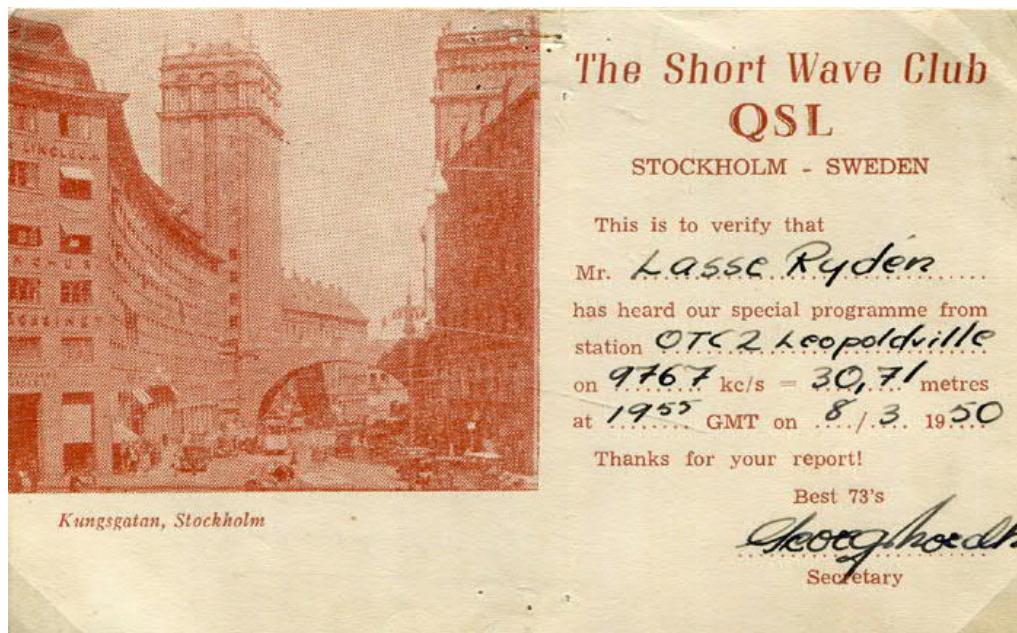
Schenectady is a historic name in the history of broadcasting. It was here that the General Electric company was created in 1890 through a fusion between the Edison General Electric Company of Schenectady, New York and the Thomson-Houston Electric Company of Lynn, Massachusetts. Jan-Erik Räf JER reported the General Electric SW station WGEO in 1946.



JER received this very nice QSL card from Radio Martinique in January 1946. The station was heard despite the moderate power of 200 W in the 31 metre band. About Martinique can be said that St. Pierre, the then biggest city of this small nation, was totally destroyed by a volcano eruption in 1902. Only three of the about 30.000 inhabitants survived the disaster, one of them being a certain Ludger Sylbaris who was doing time in the fire-proof prison for a smaller misdemenaur.



At last another QSL from the collection of Lars Rydén LR. This is a 1950 QSL for a special programme over OTC Leopoldville in Congo by The Short Wave Club of Stockholm. The v/s Georg Nordh was a well-known DX editor and he also published a book about DX-ing.



Your contributions are always welcome so if you want to share some of your own old QSLs with us please mail me at info @ rock.x.se.