

# SHORTWAVE BULLETIN

Issue no. 1925, June 2, 2019.

Deadline e-mail next issue: 0800 UTC, June 16, 2019.

Time again for another SWB.

This time with a little more activity on the 60 mb thanks to a few very interesting logs by Karel Honzik in Czechia.

Couldn't resist to check the band also here in South Sweden. On May 22 there were activity on most of the remaining Peruvian frequencies. But not possible to catch any station on 4930.

Since May 22 the conds has been non existing on SW. Let's hope things will improve.

No QSL's to report in this issue so had to look for other information and found some quite interesting logotypes from some of the stations in the log.

Also many thanks to Ronny forslund for another DX-Nostalgia column.

I know many of you are very interested in those old verifications.

I got a bunch of old QSL cards from John Ekwall and also found some on eBay which will show up in coming issues.

Keep on ....

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## 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.

As we have no QSL information for this issue, here comes instead a small collage of logotypes from stations included in the log from Peru, Ecuador & Surinam.



Radio San Antonio AM FM

OBW-8U FM 95.50 MHz

OAW-5A SW 4940 kHz

Calle Iquitos 499 - Atalaya, Ucayali, PERÚ

Teléfono: (.51)-64-461240.

e-mail: [rasat@terra.com.pe](mailto:rasat@terra.com.pe)



Regarding Radio Tarma there is an interesting article by Don Moore which can be found here: <http://www.donmooredxer.com/lam/sam2017/peruDX/tarma.html>

2940+	May19	0605	HJNT, Radio Huellas, Cali, as previously IDed, carrier obviously there despite high storm noise level here. I am surprised that there have been so few reports of this second harmonic, in fact the only active Colombian (almost)-SW station. Where are the DXers elsewhere in North America, let alone Latin America? Maybe just as well, as attempts to QSL it might lead to its demise (Glenn Hauser, OK)
2940.134	May22	0455	z tune-in. Hearing harmonic from presumed R. Huellas, Cali, on tip (tnx!) from Glenn Hauser. MW Offsets shows its fundamental as 1470.075, so if my measurement is accurate, they drifted down 8 Hz since December, 2015. Barely any recovered audio on both sidebands, so carrier freq. and Glenn's reception are the only clues as to its identity. QSB w/peaks to S-2 on Icom's meter. Moderate storm noise w/50 Hz CW filter in to monitor carrier. (Steve Zimmerman, Milwaukee, WI via WOR)
3215	May22	0250	WWCR, Nashville, TN English talk, hymns by choir (AP-DNK)
3260	May21	1203	NBC Madang, (Maus Blong Garamut - Voice of Indigenous Drums). Currently this is the only PNG that I can hear; Wantok Radio Light (7325) is so low lowered that I can only hear a faint carrier and for awhile now NBC Bougainville (3325) has been off the air during my normal monitoring times. Madang, 1203-1213 with news in English (unreadable) and pop songs; cut off in mid-song (Ron Howard, Asilomar State Beach, CA)
3264.9	May14	2030	WBCQ. Weak with male EE ann...rustic Chet Atkins C&W, asst. jazz, honky tonk oldies from 78 rpm vinyl for MX ID jingle @ 2045 & 2116 tho it's for "WBCW". Lots of QRN. WBCQ ID @ 2100, mentioned 3265 kHz and the FM station. Was on IC-7300 cking recently installed NR vertical antenna. ME BCB/ham QSOs common here. (Scotka)
3310	May11	2347	R Mosoj Chaski, Cotapachi, steady but just barely audible threshold, not nearly as good as received in the past. (XM)
3310	May24	0030	Radio Mosoj Chaski, Cochabamba om in Quechua, no music heard. (Wilkner)
3310	May26	0205	Radio Mosoj Chaski, Cotapachi, Quechua, comments. (Méndez)
3325	May24	1133	Voice of Indonesia, via RRI Palangkaraya. Clear audio in Chinese, but later (1209-1232) found carrier with no audio at all. May 25, started about 1057; today no audio (only carrier) with random checking through 1315 (Ron Howard, Asilomar State Beach, CA)
3325	Jun1	1800	Bevor morgen die Asien und Südamerika Beverage abgebaut wird konnte ich heute nach 18 Uhr UT die deutsche Sendung der Voice of Indonesia über den Sender in Palangka Raya auf 3325 kHz im Tropenband hören. (Christoph Ratzer via A-DX)
3375	May24	0020	Radio Municipal São Gabriel da Cachoeira, om with some brief music. (Wilkner)
3910	May12	1107	V of the People, Goyang, bland, not much more than a carrier w/ ham QRM. (XM)
3975	May22	1710	Shortwaveradio, Winsen English ann, pop songs // 6160 (QRM CRI 6165). (AP-DNK)
3985	May22	1715	Shortwaveradio, Kall-Krekel English ann, pop songs. CWQRM in USB (AP-DNK)
3995	May26	0200	Life FM via HCJB, Weenermoor English ID, ann, hymns (AP-DNK)
4010.23	May22	1725	Birinchi R, Krasnaya Rechka Kyrgyz, conversation (AP-DNK)
4055	May12	0038	R Verdad, San Esteban, relig pgm in SP, M preaching, poor. This used to boom in. Suspect that the few stations remaining are using xmtrs near the end of their life. (XM)
4055	May26	0506	Radio Verdad, Chiquimula, religious songs and comments in English. (Méndez)
4747	May11	2352	R Huanta 2000, Huanta, mostly carrier w/ occasional threshold signal. (XM)
4747.57	May24	0020	Radio Huanta 2000, Huanta, Ayacucho, first time over the CODAR om in SP, steady albeit weak signal. (Wilkner)
4747.598	May22	2255	R Huanta 2000 with music. (TN)
4747.6	May17	2242	R.Huanta 2000, Huanta. Indian songs. 25332 (CGS)
4747.6	May25	2257	Radio Huanta 2000, Huanta (presumed), extremely weak, carrier and some audio detected on LSB. (Méndez)
4750	May24	1238	Bangladesh Betar (External Service). For the first time heard with semi-readable news in English, cutting through the QRM from CNR1; long item about PM Modi's landslide re-election in India; Bangladesh government sent their congratulations to Modi; the crowds in New Delhi waiting for the PM to speak had to endure heavy rain; normally CNR1 is just too strong, but not today. Still no trace of VOI/Makassar here (Ron Howard, Asilomar State Beach, CA, via DXLD)
4765	May26	0205	R Progreso, Bejucal Spanish ann, nice Cuban songs (AP-DNK)
4765	May25	1838	Takij Radio, Dushanbe, Tajik, comments. (Méndez)
4765.06	May18	1840	Tajik R 1, Yangiyul Tajik reading poem, local music (AP-DNK)
4774.9	May25	2256	Radio Tarma, Tarma (presumed), sound like Peruvian songs but extremely weak to be able to confirm it. Best on LSB. (Méndez)

4774.91	May22	2256	R Tarma with ID, strong signal. There is another signal on 4774.97 but with very low audio, not possible to make any identification. (TN)
4800	May22	1730	AIR, Hyderabad. English news from Delhi QRM China, // Bhopal 4810, Kashmir 4950 and Jeypore 5040 (AP-DNK)
4809.993	May22	2253	R Logos (tent) after alert from Karel Honzik that he has heard a station here. Too weak to get any ID, but can't be any other. (TN)
4840	May26	0210	WWCR, Nashville, TN English religious talk quoting Moses (AP-DNK)
4885	May18	1830	R Echo of Hope, via Taereung, South Korea Korean talk and song // 5995 (jammed) and 6250 (jammed) (AP-DNK)
4885	May11	2356	R Clube do Para, Belem, M w/ PT talk, poor to fair, seemingly one of the few signals left with something approaching decent audio. (XM)
4885	May25	2036	Radio Clube do Pará, Belém, soccer, comments. (Méndez)
4885	May22	2112	R.Club do Pará, Belém PA. F/ball px, advs. 35422 (CG)
4885.04	May15	2350	R Clube do Pará, Belém, PA, talk (AP-DNK)
4930	May22	0305	VOA, Moepeng Hill English interview (AP-DNK)
4930	May22	0034	Four days after I heard this UNID station it seems that noone else heard it anymore. Now I have placed the recording on my blog: <a href="http://dx-kh.cz/2019/05/22/radio-sur-andina-sicuani-4930-khz-peru/">http://dx-kh.cz/2019/05/22/radio-sur-andina-sicuani-4930-khz-peru/</a> . The station was not on the air since that night but last night when I had a carrier on 4930 kHz but much weaker than before. No modulation heard. (Karel Honzik via RealDX)
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I suggest he says "Radio Sur Andina, Sicuani". Don't know what station that could be, though. (73 Torolf Johnsson, Sweden)			
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Bingo! <a href="https://www.facebook.com/permalink.php?id=646449902472338&amp;story_fbid=646509395799722">https://www.facebook.com/permalink.php?id=646449902472338&amp;story_fbid=646509395799722</a> (73, Mauno Ritola, Finland)			
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Congratulations for a new station. The call for Radio Sur Andina is OAW7M. (73 Fredrik Dourén)			
4930	May22	2245	Only a carrier noted here when looking for R Sur Andina. Heavy QRM from a utility station on 4932. TN
4939.964	May22	2224	R San Antonio, Atalaya, quiet religious songs and music, weak signal. (TN) <i>You can listen to Karel Honzik's recording here:</i> <a href="http://dx-kh.cz/2019/05/15/radio-san-antonio-4940-khz-peru/">http://dx-kh.cz/2019/05/15/radio-san-antonio-4940-khz-peru/</a> (TN)
4940	May29		Radio Brazil Central?? Checking the possible reactivation of Radio San Antonio acc. to information from Karel Honzik via RealDX at BCLNews. I find to my surprise that it is the frequency of Radio Brasil Central from Goiânia. I do not have any records of this station operating on this frequency since the Brazilian stations in tropical band transmits with a spacing of 5 KHz (eg 4885, 4895, 4845 Khz, etc). Despite the low audio, songs and talks in Portuguese and mentioning the ABC Agencia Brasil Central and with TC UTC-3. (Rafael Rodriguez via WRTH FB)
4949.7	May25	1912	Radio Nacional de Angola, Mulenvos, comments. (Méndez)
4949.7	May29	2108	RNA-Canal "A", Mulenvos. Tks, songs. 25331 (CG)
4950	May12	0008	R Nacional de Angola, Mulenvos, presumed, threshold. (XM)
4950.1	May30	1715	AIR Radio Kashmir aus Srinagar, am FuÙe des Himalaya ist gegen 1715 UT May30 im Tropenband auf 4950.1 kHz schwach in Salzburg zu hören. (Christoph Ratzler via A-DX)
4954.992	May22	2250	R Cultural Amauta seems to be quite regular here. (TN)
4965	May25	-1903*	Voice of Hope Africa, Lusaka, English and Vernacular, religious comments and songs, id. "Voice of Hope Africa on English, Hausa and Fulfude". "From Zambia, this is The Voice of Hope Africa, closing down". // 6065. (Méndez)
4980	May16	2340	Supreme Master TV, via WRMI, Okeechobee, FL English and vernacular (Japanese ?) talk, two ID's: "Supreme Master TV", ann local TV channels worldwide (AP-DNK)
4985	May25	2048	Radio Brasil Central, Goiania, Brazilian songs. (Méndez)
4989.984	May25	2203	R Apintie "The Happy Station" on the hour. Dutch. Weak but clear signal. (TN)
5005	May26	*0503-	Radio Nacioal de Guinea Ecuatorial, Bata, open with songs. Very weak today, at 0525 extremely weak, barely audible. (Méndez)
5005	May30	0522	RNGE/R. Bata, with nice pop African music/singing; one of their better days (Ron Howard, Asilomar State Beach, CA, USA)
5020	May27	0925	SIBC - the Voice of the Nation. On May 27, at 0925 UT, Solomon Islands had an earthquake. So SIBC increased the audio level today and extended their broadcasting time well past 1200; from 1154 to 1201, with the usual "Evening Devotional," closing ID in English and National Anthem; 1201-1316+, over an hour of non-stop pop songs in English, with never any announcements or ID, so assume this was not a Wantok FM relay, which in the

past was noted with frequent IDs between the songs, whenever running past the normal sign off time (1200\*). All I usually hear is a carrier, with no trace of any audio, so today was a treat for me! Earthquake info - <http://bit.ly/2YOqUO7> (Ron Howard, Asilomar State Beach, CA, USA)

5025	May12	0015	R Rebelde, usual pgming and seemingly at near or full power. (XM)
5025	May26	0215	R Rebelde, Bauta, Spanish ann, nice Cuban songs (AP-DNK)
5025.003	May22	2255	R Quillabamba struggling with a stronger R Rebelde on 5024.997. (TN)
5040	May26	0220	R Habana Cuba, Bauta Spanish ann, "La Habana al Dia", Cuban music (AP-DNK)
5050	May12	0020	WWRB Morrison, TN, some really awful brokered relig pgming w/ terrible Biblical interpretations and total denial of climate change. If this is what is on it is good no one listens to SW anymore. (XM)
5050	May26	0225	WWRB, Morrison, TN, English religious talk - not // 3215 (AP-DNK)
5085	May26	0230	WTWW, Lebanon, TN, English talk, song (AP-DNK)
5130.39	May26	0235	WBCQ, Monticello, Maine, English talk - QRM whisteling tone (AP-DNK)
5140	May30	2111	Charleston R Int'l - pir. Oldies. 35332 (CG)
5840	May31	2113	World Music R, Randers. Songs & mx. ** Tx site wrongly indicated as being in Karup in previous obs. ** 25331 (CG)
5905	May25	2014	Deutscher Wetterdienst, Pinneberg, German, weather report. // 6180. (Méndez)
5915	May26	1955	Zambia NBC, Radio 1, Lusaka, Vernacular, comments. (Méndez)
5939.7	May22	2114	R.Voz Misionaría, Camboriú SC. Phone-ins in rlg. propag. px. 35332 (CG)
5950	May25	1720	Voice of Tigray Revolution, Addis Ababa, Vernacular, comments. (Méndez)
5950	May17	1825	Voice Of Tigré Revolution, Geja Jawe. Vn, tks, pops. 35433 (CGS)
5952.4	May26	2257	Radio Pio XII, Siglo XX, comments. Very weak, best on LSB. (Méndez)
5985	May30	1141	Myanmar Radio. Live coverage (TV audio feed), in vernacular, of the football/soccer match between Myanmar (under 22) and Korean Pohang Steelers, with "International Friendly Game," being held at Thuwunna Stadium, in Yangon; preempted regular programming; fair. Youtube full coverage - <a href="https://www.youtube.com/watch?v=D7Usmf5e-aQ">https://www.youtube.com/watch?v=D7Usmf5e-aQ</a> (Ron Howard, Asilomar State Beach, CA, USA)
5995	May26	*0553-	Radio Mali, Bamako, open with African songs, at 0559 tuning music, id. in French "Vous écoutez l'Office de Radiodiffusion Television du Mali emettant de Bamako...", Arabic songs, Vernacular comments, Afrian songs. (Méndez)
6015	May26	0401	Zanzibar Broadcasting Corporation, Dole, Swahili, commentents. (Méndez)
6035	May30	-1125*	BBS, on both May 29 and 30, at 1125*, noted closing down somewhat earlier than usual; unfortunate they went off so early, as there was no QRM from the N. Korea jamming spur (6045 - see KOREA); for me the best BBS reception is about 1150, when they actually run that late; always the same format; at times almost readable in English (Ron Howard, Asilomar State Beach, CA, USA)
6045	May29	*1200-	National Unity Radio. The N. Korea jamming started at *1158; strong jamming. My audio at <a href="http://bit.ly/2MkPkO3">http://bit.ly/2MkPkO3</a> (Ron Howard, Asilomar State Beach, CA, USA)
6050	May26	0245	Vozandes Media, Pichinchia Spanish ann, hymns (AP-DNK)
6050	May26	-0500*	HCJB, Pichincha, Spanish, religious comments and songs. Strong QRM from Algeria on the same frequency from 0400 to 0500. (Méndez)
6050	May30	*0359-	Qur'an Radio Algeria, via France. Choral National Anthem; time pips; several clear multi-language IDs, including English ("Qur'an Radio Algeria"); Islamic programming in Arabic (reciting from the Qur'an, etc.); fair reception (Ron Howard, Asilomar State Beach, CA, USA)
6070	May24	0030	CFRX Toronto news items later commercials, 0050 to out. (Wilkner)
6070	May26	0630	Radio Waves International, and Super Clan Radio, Rohrbach, pop songs, comments, "Your are listening for Radio Waves International", id. In other languages, at 0700 Super Clan Radio, pop songs id. "Super Clan Radio. (Méndez)
6090	May25	1710	Voice of Amhara State, Addis Ababa, Vernacular comments. (Méndez)
6110	May25	1735	Radio Fana, Addis Ababa, East African songs, Vernacular, comments. (Méndez)
6115	May30	*0535-	Radio Congo. After recently enjoying their consistent start up time of about *0535, on May 30 found no Congo signal, checking 0533-0548; weak signal from Japan (RN2), but slowly improved (Ron Howard, Asilomar State Beach, CA, USA)
6134.8	May25	2023	Radio Aparecida, Aparecida, religious songs and comments. // 11855.7. (Méndez)
6134.85	May24	0030	Radio Santa Cruz noted in SP with weak distorted signal. (Wilkner)
6134.9	May17	2304	R.Santa Cruz, St. <sup>a</sup> Cruz de la Sierra. Cast, nx, Adj. QRM. 34432 (CGS)
6155	May30	1201	CNR2 (China Business Radio). The usual good reception of the comedy/variety show "Haiyang Live," in Chinese; program is often heard on CNR2 (Ron Howard, Asilomar State Beach, CA, USA)
6160	May26	1450	Shortwaveradio, Winsen English ann, ID: "Shortwaveradio", pop music (AP-DNK)
6185	May26	0240	R Educación, Ciudad México Spanish talk, piano concert (AP-DNK)



6185	May26	-0502*	Radio Educación, Ciudad de México, classic music. QRM on 6180 between 0400 to 0500. (Méndez)
6230	May31	2110	Sound Of Hope R Int'l (cland.), unk. site. Mand to CHN, pops, tks. Not // to 7729,9 or 11440. 35332 (CG)
7140	May25	1642	Voice of Broad Masses, Asmara, Vernacular, comments. Ham interference. (Méndez)
7180	May25	1639	Voice of Broad Masses, Asmara, East African songs, Vernacular, comments. Ham interference. (Méndez)
7205	May25	-1637*	Sudan Radio, Al Aitahab, Arabic comments and Arabic songs, at 1530 Voice of Africa in French, id. "La Voix de L'Afrique", at 1637 signal cut off abruptly and at 1650 Voice of Africa heard on 9505. (Méndez)
7230	May26	1445	Xinjiang PBS, Urumqi Mongolian talk with music in the background (AP-DNK)
7254.940	May25	0550	VON is back after a few days away, so I remeasure, about where it always parx, and on earlier than usual with a prélude of African choral music at S9/+10 (Glenn Hauser, OK)
7265	May26	*0900-	Hamburger LokalRadio, Gohren, 0900 German, at 1000 English, id. "This is Hamburger LokalRadio", "Media Network Plus" and Glenn Hausers's program "Wolrd of Radio, at 1100 Spanish, "Radio Tropical", "Mundofonías". (Méndez)
7440	May26	1420	Channel 292, Rohrbach English ann, pop music - not // 6070 (AP-DNK)
7440	May25	1529	Radio DARC, Rohrbach, German, comments, pop songs. (Méndez)
7729.9	May31	2118	Sound Of Hope R Int'l (cland.), unk. site. Mand to CHN, tks. // 11440. 15341 (CG)
9200	May21	0608	UNID. Glenn Hauser (WOR iog) has reported: "9200, May 21 at 0608, mystery open carrier still, S1-S3. No one else reports it, and might suspect local to here but it does exhibit propagational fading and lots of variation in strength from one log to the next. Who cares? The thing is, it might develop into something significant or interesting if we keep after it. ----- 9200, May 21 at 1438, JBA carrier at S6-S3 also audible this time. Now could be CNR1 jammer/Sound of Hope, which Aoki spans 2151-1530, but propagationally surely not what I am getting in the nightmiddle." May 29, during a quick check, found a decent level carrier at 0429, with no audio at all, on 9200 kHz., so Glenn's UNID is not local to just him (Ron Howard, Asilomar State Beach, CA, USA)
9505	May25	1650	Voice of Africa, Al Aitahab, French, comments. (Méndez)
9510	Jun1	-0859*	Radio City via IRRS/Nexus, Saftica, pop songs in English, id. "Radio City, the station of the cars". 44444. (Méndez)
9515	May25	2031	Radio Marumby, Curitiba, religious songs. Strong QRM on 9510. (Méndez)
9515	May27	2103	R.Marumby, Curitiba PR. Rlgs. propag. 25331 (CG)
9620	May25	1508	Radio Sultanate of Oman, Muscat, Arabic comments. (Méndez)
9630.4	May18	0944	R.Aparecida. Songs. Extrem. weak audio. Adj. QRM. 24432 (CGS)
9635	May26	1415	R Mali, Kati Vernacular ann, Afropop songs (AP-DNK)
9635	May26	*0757-	Radio Mali, Bamako, Vernacular comments, at 1000 tuning music, French id. "Vous Ecoutez l'Office de Radiodiffusion Television du Mali emettant de Bamako...", Vernacular, religious program, mentioned in French "L'église protestante d'Europe", at 0901 news in French. (Méndez)
9635	May18	1207	R.Mali, Kati. F, tks, px anns., songs, nx at 1300. 45444 (CGS)
9650	May18	1206	R.Guinée, Sonfonia. Songs, nx in F at 1300. 45444 (CGS)
9664.3	May18	0941	R.Voz Missionária, Camboriú SC. Songs, ..., nx in progress at 1116 25432 (CGS)
9695	May26	1410	Voice of Minorities, Beijing Korean talk (AP-DNK)
9695	May26	0817	KNLS, Anchor Point, English, religious, comments. Very weak, barely audible. (Méndez)
9750	May26	1355	Nei Menggu PBS, Hohhot Mongolian talk // 7270 (AP-DNK)
9920	May28	2208	Sound Of Hope R Int'l (cland.), unk. site. Mand to CHN, tks. 15441 (CG)
11440.0	May31	2120	Sound Of Hope R Int'l (cland.), unk. site. Mand to CHN, tks. // 7729.9. 15331 (CG)
11630	May26	1340	CNR17, Lingshi Kazakh ann, local songs // 9630 (AP-DNK)
11680	May26	1335	KCBS, Kanggye Korean radioplay (AP-DNK)
11740	May26	1330	China Business R, Xianyang Chinese conversation // 7370, 9775 and 9820 (AP-DNK)
11780	May25	2000	Radio Nacional da Amazonia, Brasilia, soccer, comments. (Méndez)
11815	May26	1010	Radio Brasil Central, Goiania, Brazilian songs, comments. Very weak. 15311. (Méndez)
11855.7	May17	1830	R.Aparecida, Aparecida SP. Songs px A Boa Música está no Ar. Adj. QRM. 34332 (CGS)
11855.7	May25	2005	Radio Aparecida, Aparecida, religious. Id. "Radio Aparecida". (Méndez)
11856.8	May31	2207	R.Aparecida, Aparecida SP. Natl. nx magazine A Voz do Brasil. 15341 (CG)
11895.1	May18	1113	R.Boa Vontade, Pt.º Alegre RS. Tks. 15441 (CGS)
11895.1	May25	2012	Radio Boa Vontade, Porto Alegre, religious songs and comments. (Méndez)
11925	May26	1315	Voice of China, Lingshi Chinese talk, local music // 9860 and 11710 (AP-DNK)
13680	May26	1210	Voice of Hope Africa, Lusaka, English, program "Wavescan". (Méndez)
13700	May26	1310	CNR13, Lingshi Uighur talk // 9420 (AP-DNK)

15475.97 May24 1710 LRA36, 1710-1815, tnx to tip from Dan Robinson to the WOR iogroup, LRA36 on the air Friday and heard via Pardinho SP SDR in Brasil, which seems to be the best one for this. The entire hour+ was music, no IDs or any announcements: a tragic loss of opportunity to diffuse Antarctic culture, politix, native music, history, scientific achievements, etc. Also could discourage QSL seeking with no significant program content to report. Bruce Churchill also recommends the much further SDR in Iceland, a total-water path like SP (Glenn Hauser, OK)

15805 May26 1050 World Music Radio, Randers, pop songs, id. "World Music Radio (Méndez)

### Pirate stations:

3905 May24 2112 R.Elvis - pir. Du/E, pops, tks, e-mail addr. anns. 25342 (CG)  
 3905 May25 2113 R.Alice - pir. E, mx, tks, pop oldies. 25342 (CG)  
 3935 May23 2126 R.Batavia - pir. Songs. ID via DX press. 25331 (CG)  
 5140 May30 2111 Charleston R Int'l - pir. Oldies. 35332 (CG)  
 5780 May23 2128 Harmony R - pir. Songs. 45343 (CG)  
 5800 May18 2117 Zenith Classic Rock (IRL) via UNID - pir. E, pops. 35332 (CG)  
 5829.9 May23 -2135\* Vrije Boer R - pir. Du/E, songs, tks, mx. 35332 (CG)  
 5830 May30 2101 R.De Knooierd en Vrije Boer - pir. Songs. ID via DX press. 35332 (CG)  
 6205 May31 2115 Laser Hot Hits - pir. E, pops, tks. 45433 (CG)  
 6275 May27 2052 R.Black Bandit - pir. Du, songs, Dutch folk mx, pop oldies, tks. ID via operator's voice. 45333 (CG)  
 6275 May29 2110 R.Batavia - pir. Songs. Rtd. 25342 at 2230. 15341 (CG)  
 6285 May25 1846 R.Joey - pir. Pop mx & songs. 35343 (CG)  
 6285 May26 2319 Kennemer R. 1 - pir. E, pops, tks, e-mail addr. ann. 35443 (CG)  
 6295.4 May31 2201 R.Dr Tim - pir. Songs, tks. ID via DX press. 25331 (CG)  
 6300 May31 2106 R.Parade Int'l - pir. E, pops, tks. ID via DX press. 25331 (CG)  
 6305.1 May17 2107 R.Merlin Int'l (t) - pir. Pops. 25342 (CGS)  
 6320 May17 2103 R.Parade Int'l - pir. Songs. ID via DX press. 25331 (CGS)  
 6910 May24 2115 Key Channel R - pir. Mx. ID via DX press. 15341 (CG)

### Contributors to the log:

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(CG) = Lisbon. JRC NRD-545DSP & PERSEUS *sdr*; homemade amp. (W7IUV version); 20 m & 16.7 m T2FDs, 5 MHz dipole, 6x19x6 m Ewe 135°, raised, 4 loop K9AY

(CGS) = SW coast JRC NRD-545DSP & DRAKE R8-E; *Advanced ReceiverResearch* amp.; 20 m T2FD, 30 m 180°/0° mini-Bev., 80 m 300°/120° Bev., 200 m 270°/90° Bev., 270 m 145°/325° Bev., 300 m 225°/45° Bev., raised, 4 loop K9AY.

## Station news

**CONGO, 6210.2, Radio Kahuzi**, Bukavu, irregular at closing time (1730-1803\*). At this time can be heard here when propagation condition are good. Some days out of air and other on. I have contacted with the station, via email and here is the replay about electricity problems.

*"Thank you for your questions and monitoring !*

*We have been on the air most mornings, but city-wide problems have limited most zones to one or two hours during the day and similarly the nights !*

*And we were on the air yesterday morning (8h35 to 9h50) and evening the 28 May 2019 -- however, the SNEL cut the current for Bukavu after we relayed the News, after about half an hour at about 18h45.*

*Today we were on SW 6210 KHz 8h26 to 10h00 and lacked current until the evening when it was cut several times until about 19h20 until a cut-off by SNEL at 19h45.*

*We hope conditions were good enough for you to pick up our signal again.*

The main problem seems to be that reconnections of city cables are made without proper use of tape and protection of supply aluminum cables from the rains and short circuits.  
You can imagine how difficult it is to be on the air and protect equipment from current swings to 180 Volts or 380 Volts, when there are short circuits in local cabinets where the transformers are.  
Keep Looking UP !"

**ECUATORIAL GUINEA, 5005, Radio Nacional**, Bata, irregular at open time, at about 0510, more days on, but some days off air. Yesterday, May 31 open at about 0590 with songs, but today June 1 out of air.

**GUINEA, 9650, Radio Guinea**, Conakry, this station seems to be out of air for about a week. Only Saudi Arabia heard on 9650.

**INDONESIA 3345, RRI, Ternate**, 2103-2113, 11/5. Texto; 15331. 73, (Carlos Gonçaves, SW coast of Portugal, WORLD OF RADIO 1983, DXLD)

Ternate is rarely active. That was in their morning; for our benefit, hope it's also on in evening (gh, ibid.)

Carlos previously reported it presumed this March: 3345 RRI (p), Ternate, 1849-1856, 12/3. Texto; 15331.

For his DBS, Anker Petersen said it was "only sporadic", last logged in October 2018. Until he himself reported later in December: 3345, 2235-2240 13.12, RRI, Ternate (p), Bahasa Indonesia talk - best in USB, 13131 (AP-DNK)



My last report was Oct 6, 2018 circa 1233: "Propagation is certainly OK, as I again detect the JBA off-frequency carrier just below 3345 from RRI Ternate, which BTW is in the Maluku Islands of eastern Indonesia". There were definite logs of it on 3344.86, Sept 19, 2018 as in DXLD 18-39. Carlos and all should check for this precise frequency (Glenn Hauser, DXLD)

Hi Glenn,

May 27 - Have been checking Ternate almost daily, including today, as it is the one RRI station most likely to reactivate for Ramadan, as they have done a number of times in past years, but no results so far during my morning monitoring. Today at 1118+, was checking 3325 for VOI (heard in Chinese, with faint audio) and also checked for Ternate, but nothing there. Will keep checking. You are certainly correct, a good sign that it is them is the off frequency (3344.86 kHz.). (Ron Howard, California, via WOR)

## Other radio news

### BOG - Beverage On Ground

Die Beverage Boxen von [RemoteQTH.com](http://RemoteQTH.com) gibt es nun auch als "BOG" - also Beverage on Ground Version.

<https://remoteqth.com/single-wire-beverage.php>

(Christoph Ratzler via A-DX FB)





## Radio Onda Popular, Bambamarca.

Fredrik Dourén managed to hear this station on 950 kHz some time ago and recently he received a verification from them and has a few comments.

Checked some history on this name. On SW 5200 + -100, they were noted in WRTH 1988-93. On MW 950 from 2014. I have a recording on 5274 kHz from 1987 which of course was never answered. Currently R Onda Popular is probably run from Cajamarca and has several relays in different provinces in Cajamarca. The current name was first known in MV-Eko 56-1.

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Lisette Åkesson says: Speaking of Onda Popular, I was looking in the drawers and found some fun stuff. They replied with postcards, letters and a few other stuff like soles banknotes! Enclosed my old verification.

CAJAMARCA 05 DE ABRIL DE 1989.  
SR/ . ROLAND ÅKESSON .  
SUECIA - EUROPA /  
RADIO "ONDA POPULAR"  
BAMBAMARCA  
QUERIDO Y ESTIMADO AMIGO :  
Espero que al recibir la presente carta se encuentre gozando de una buena y perfecta salud en union de todos sus familiares y amistades presentes que le rodean en esa .  
Luego de saludarte pase ha d ecirte lo siguiente , si resibi tu carta en el mes de marzo, luego quiero que me disculpe por no haberte escrito antes el motivo es de que no contabamos con los medios suficientes para poder contestarte lo mas pronto posible , pero ahora si te prometo contetar todas tus correspondencias que Ud. nos embie , y tambien estaço en bambamarca y me he d morado un tiempito , pero como le digo que ahora ya me encuentro n la ciudad de cajamarca, mi estimado ROLAND , no sabe ud. cuanto gusto me dio al recibir su carta , gracias al sr. ZET JACOBSSON , que tambien le escrito , le conteste siempre sus cartas , dele mis saludes al buen amigo , que tambien vive en EUROPA ( SUECIA )  
Luego quiero contarle algo de la radio , la radio " ONDA POPULAR" esta conformada per tres socios que somos dos hermanos y un tio ( CARLOS E/ MINCHAN RIOS , SEGUNDO MINCHAN RIOS y CLAUDIO MINCHAN Somos los tres muchachos , jevenes nos gusta la musica , que juntemo un dinero del frute de nuestro trabajo y compramos un transmiser y decidimos poner una emisara en la provincia de BAMBAMARCA , y asi lo hicimos hasta el dia de hoy, pero tenemos problemas con los equipos per que no contamos con todos los equipos necesarios , sol solo de nuestra propiedad contamos solo con el transmiser que es nuestro , el resto de los equipos son prestados , tales como : AMPLIFICADOR , CONSOLA y MICROFONOS , tal como lo hemos contado al sr/. zet jacobsson , y tambien le hemos pedido ayuda y hasta ahora no hemos resibido su contestacion, con respecto de la emisara es como le voy ha decir :  
TRANSMISOR 500 vatios  
ANTENA 60 metros  
PRECUENCIA 5,270 Khz  
ONDA CORTA  
BANDA TROPICAL .



## AME (A.M.E.), Ateliers de Montages Électriques; Paris, 7G1480

The 7G-1480 communication receiver is a derivative of the previous 8G-1460 receiver.

Built between 1954 and 1960, it benefits from the technical achievements of the receivers 7G-1680 BA / 7G-1680 MA.

It is a superheterodyne double-frequency receiver that covers the MF band and the HF bands, from 1.5 to 40 Mc / s, in seven sub-ranges.

The first intermediate frequency is 1400 Kc / s and the second is 80 Kc / s. It operates as a superhet, the frequency of the local oscillator is higher than 1,400 Kc / s at the reception frequency.

It is equipped with 16 miniature tubes: 6AM6, 6BA6, 6AU6, 6BE6, 6J6, 6AL5, 6AV6, 6AQ5, 6X4, OB2 and an octal magic eye 6AF7.

It has a variable selectivity: 1, 2, 6 kHz.

It allows the reception of telegraphy A1, telegraphy modulated A2 and AM A3. It is equipped with a BFO and a noise limiter.

There are two military versions: RR10A for the Army, RR10B for the Air Force. Model: RR-10-B - net weight 46 kg.



## SDRplay demonstrating diversity receive - SDRduo/SDRuno at Dayton

I don't know if anyone has heard, but the SDRplay folks are demonstrating an experimental version of SDRuno (there will be a released version soon) that has diversity capability with the SDRduo SDR at the Dayton hamfest. From what I have seen there is dual (i.e. separate) amplitude control and a target-type window to adjust the relative amplitudes and phasing of the two phase-locked receivers.

I wasn't able to attend so I haven't seen it work, but I was thinking that this could be very useful for phasing two antennas, or I was wondering about one of the dual-D-Kaz configurations? I'm guessing here, but there would probably be a few interlocking adjustments with the remote termination adjustments and then the phasing, but does anyone see anything positive for mediumwave? (Rick Kunath, K9AO, May 18, MWCircle yg via DXLD)



Re: SDRplay demonstrating diversity receive - SDRduo/SDRuno at Dayton

I addressed the issue yesterday, following a Facebook post by Jon Hudson. I also raised the question if it could be possible to see a solution for pre-recorded IQ files, as I assume the current solution is for live listening only (Bjarne Mjelde, <http://arcticdx.blogspot.com> May 18, MWCircle yg via DXLD)

Ah, good point. I hadn't thought about being able to record an IQ file from the 2 receivers and then to adjust the diversity later. That would be a killer feature (Rick Kunath, May 19, *ibid.*)

Re: SDRplay demonstrating diversity receive - SDRduo/SDRuno at Dayton Not to mention being able to phase antennas in software to null interference (Bjarne Mjelde, May 20, MWCircle yg via DXLD)

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

About 25 years ago, a postcard turned up depicting the "Government Wireless Station" in Stanley, the Falkland Islands. Seeking more information, we sent it down to the Falkland Islands Broadcasting Station to see if they could provide some more specific information. Under "DX History/Stations," we have posted the card and the FIBS reply, together with two sets of Falkland Islands "radio communications" postage stamps, one of which is on a 1962 Falklands first day cover. The first North American logging of FIBS shortwave, then on 3958 kc., was in July 1958, and was accomplished by ace DXer John Beaver of Canon City, Colorado. Loggings by others, including Don Jensen, followed, but the whole affair was deemed "impossible" by some die hards. It played out in the pages of the NNRC Bulletin from August 1958 to February 1961, and you can read it all (and see DNJ's Falklands QSL) here. -- And Adrian Peterson has supplied this new entry under "Specialized Resources/Wavescan": "The Shortwave Station in England that Refused to Die: The Woofferton Story - 2" (Wavescan N535, May 26, 2019)

## DX nostalgia

Sorry I missed the nostalgia section for the last edition of SWB. I thought it was closed for vacation.... Anyway, here is a nice old QSL card from 1948 and OAX4P Radio Huancayo in Peru. /Ronny Forslund



From Juticalpa, Honduras station HRXE Radio 1030 sent this letter to TL in 1964. Apart from the obvious frequency of 1030 kHz MW it could also be heard in the 49 m. SW band on 6145 kHz.

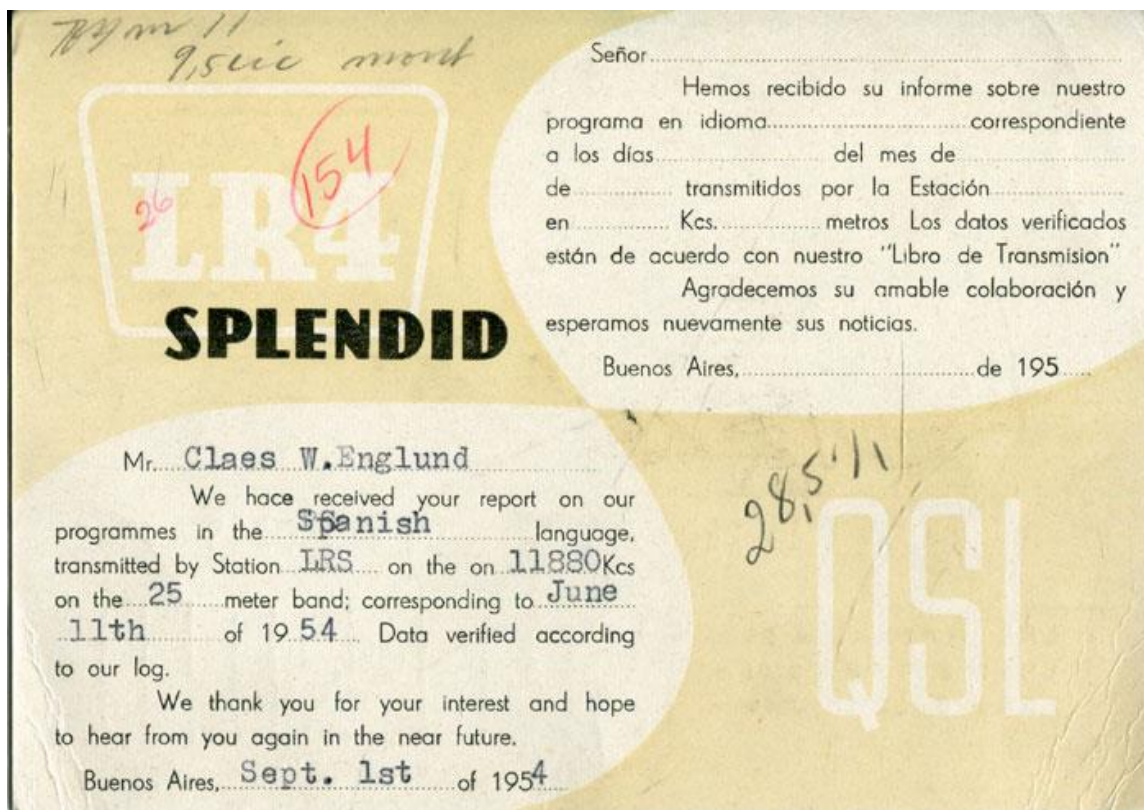




From the collection of Claës-W. Englund CWE comes this 1950s QSL card from Radio El Mundo in Argentina. The station first came on the air in 1935 and is still fairly common on MW 1070 kHz today. It has now left SW.

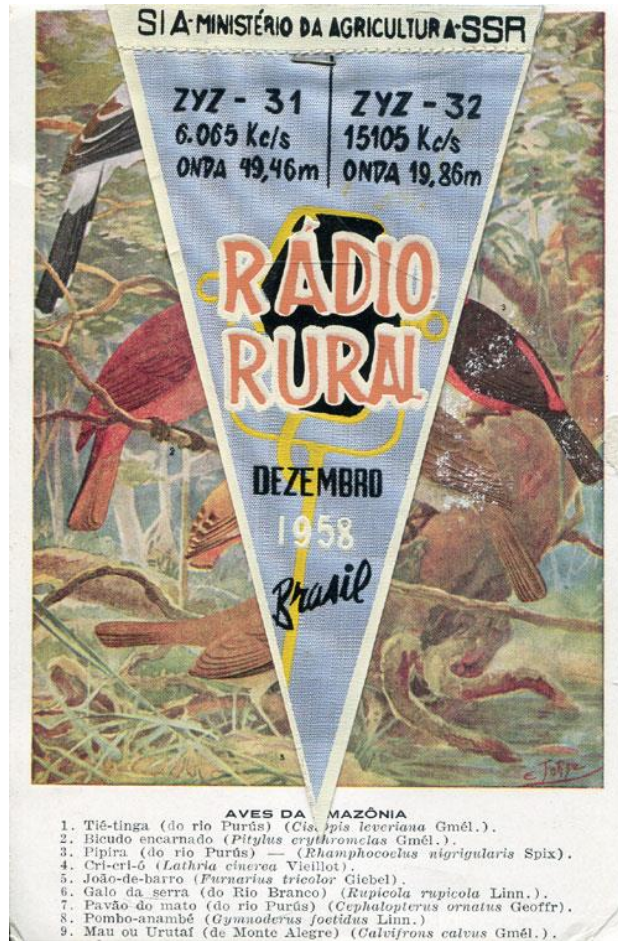


Another Argentinian QSL card received by Claës-Wilhelm Englund in 1954 from Radio Splendid.

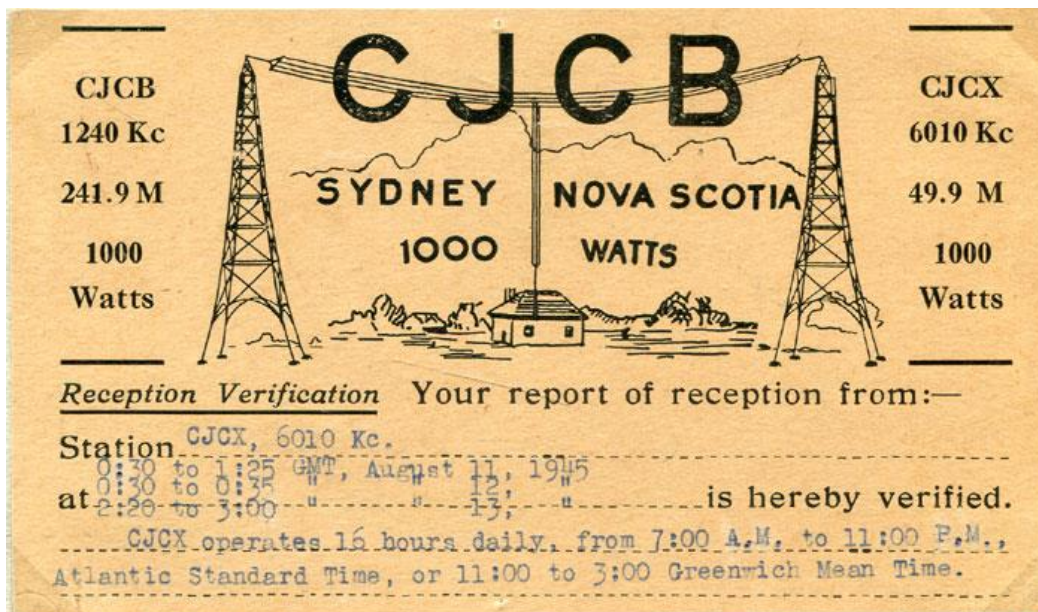




Radio Rural Brasileira sent this QSL to CWE in 1959 with a small pennant stapled to the card.

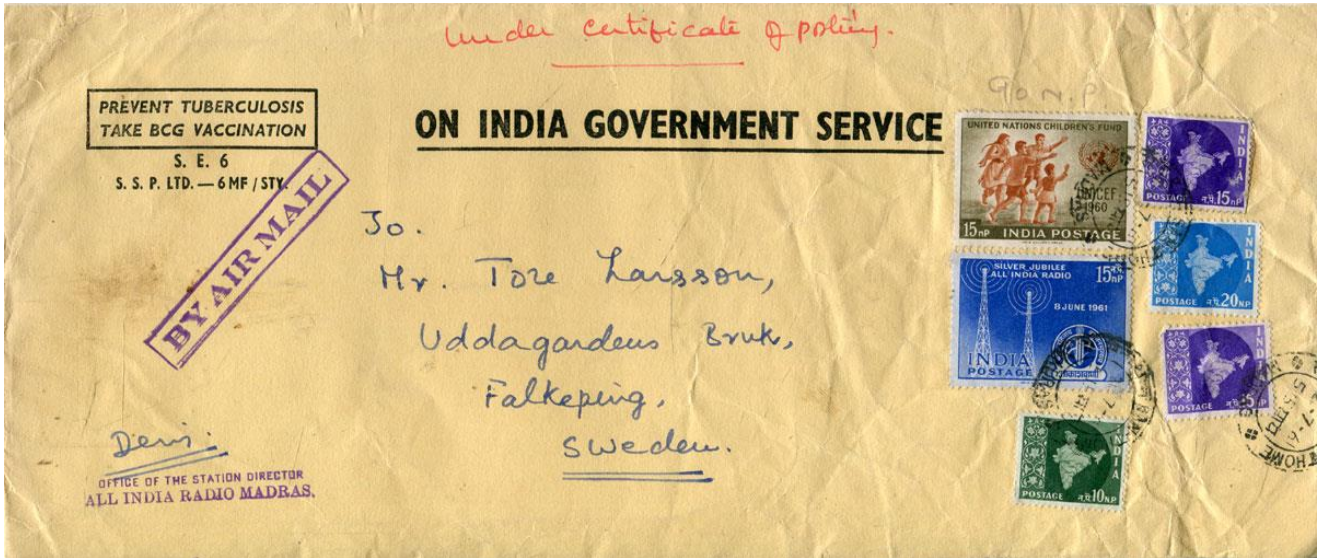


From the collection of Jan-Erik Räf JER: CJCX Sydney NS. One of the private commercial Canadian stations which also used SW. CJCX started already in 1929 and was broadcasting on SW using the call CJCX from 1938 to 1976. Today the station is running a country format on 1270 kHz MW.





A letter to TL from the All India Radio station in Madras received in 1961. The stamp showing two radio towers was issued to commemorate the Silver Jubilee of All India Radio that year.



Station Radio Hit Musical, “La Voz de la Libertad”, in the Dominican Republic sent TL this letter in 1963.



Finally a poster which Radio Katanga sent to TL. The State of Katanga was a breakaway state that proclaimed its independence from the Republic of Congo-Léopoldville in 1960 under the leadership of Moïse Tshombe. The state existed until 1963 when it was reintegrated with the Republic of Congo. Tshombe would become prime minister of the new Republic in 1964-65 until he was charged with treason by President Mobutu who had overthrown the former president Kasa-Vubu. Tshombe fled to Spain and in 1967 the aircraft in which he was traveling was hijacked by an agent from French intelligence agency SDECE and Tshombe was taken to Algeria where he died two years later.

