

SHORTWAVE BULLETIN

Issue no. 1993, Jan 9, 2022

Deadline e-mail next issue: 0800 UTC, Jan 23, 2022

We have just entered a new year, 2022. The start seems to be shaky, the new corona virus, Omicron, is very infectrious and after Christmas and New Years Eve activities a lot of people are affected all over the world. Let's hope we soon see the end of this pandemic. We also see ominous signs in the world relations. Let's hope the diplomatic talks will be a success.

In this issue there is one interesting log. R Logos on 4810 kHz. Severe QRM from a STANAG transmitter just above and a weak signal makes it difficult to get an ID. The station has been off air for some time and it is nice to see at least one station coming back to the tropical bands.

Hope to see contributions this year from several of you in the mailing list.

If you have something of interest for the DX-Nostalgia column just drop a line or two to Ronny Forslund.

Keep on

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SWB-info

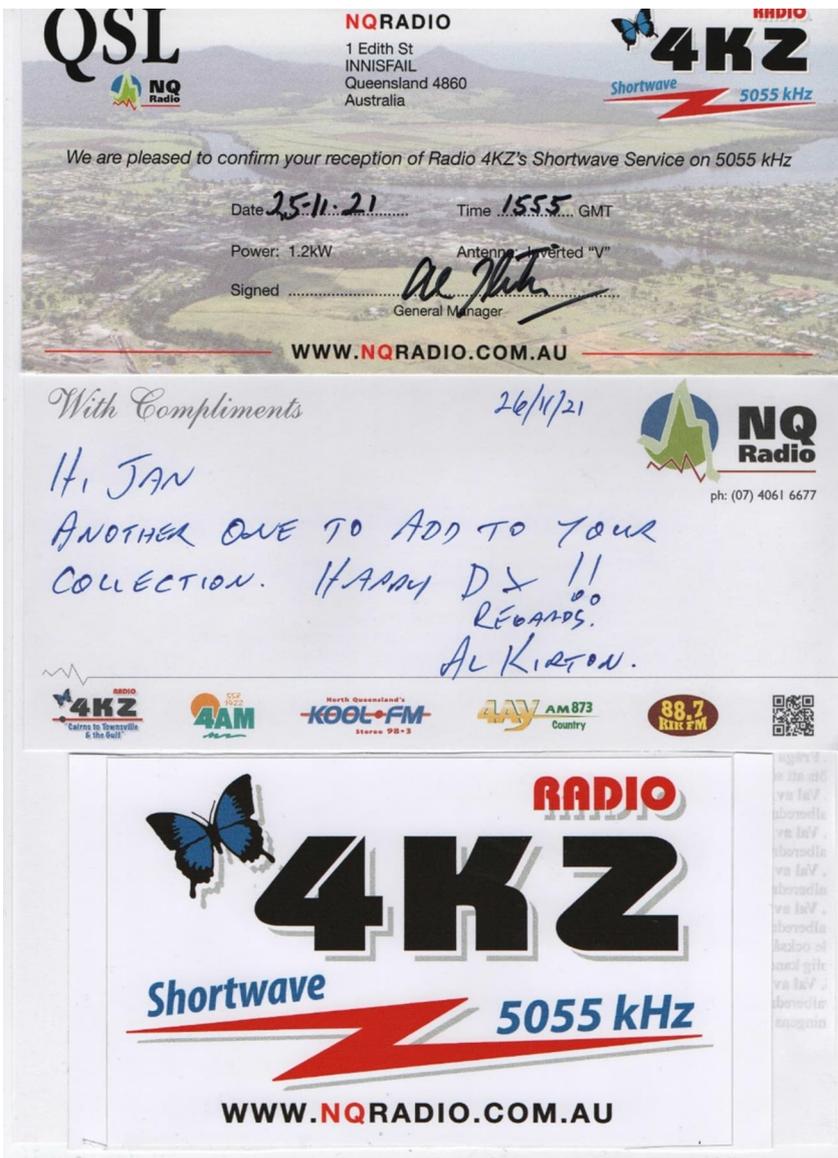
SWB on HCDX: <http://www.hard-core-dx.com/swb>
Dateline Bogotá 1993-1998: <http://www.hard-core-dx.com/swb/Dateline.htm>
SWB latest issue/archive: <http://www.hard-core-dx.com/swb/archive.htm>

QSL, comments, etc.

GLENN HAUSER LOG ROUNDUPS

Please note and spread the word - for those not on a list where my almost-daily all-band but mainly SW log reports appear -- or for those who are but find this a more convenient archive, weekly merged roundups of all these reports in their original form are posted early every UT Thursday via: <http://www.worldofradio.com/Hauserlogs.html>
The latest ones direct: https://www.w4uvh.net/ghlogs_2021_1223_1229.txt
(73, Glenn Hauser)

Jan Edh: skickar över QSL från denna trevliga station:



QSL **NQRADIO**
1 Edith St
INNISFAIL
Queensland 4860
Australia

4KZ
Shortwave 5055 kHz

We are pleased to confirm your reception of Radio 4KZ's Shortwave Service on 5055 kHz

Date 25-11-21 Time 1555 GMT
Power: 1.2kW Antenna: Inverted "V"
Signed Al Kirton
General Manager

WWW.NQRADIO.COM.AU

With Compliments 26/11/21

Hi JAN
ANOTHER ONE TO ADD TO YOUR
COLLECTION. HAPPY DX !!
REGARDS.
AL KIRTON.

4KZ **4AM** **North Queensland's KOOL-FM** **4AY AM873** **88.7**
Centre to Queensland & the World Stores 98-3 Country KLIK FM

RADIO 4KZ
Shortwave 5055 kHz
WWW.NQRADIO.COM.AU

Tropical Bands Monitor in 2021

I just finished the TBM for the year 2021, which is attached for your information.

(AP-DNK, Anker Petersen)

Manuel Méndez: 6135, pirate station Radio Casanova, received eQSL in 5 hours.

Reception report sent to: radiocasanova@hotmail.com



MY WEEK IN MASSET



Walt Salmaniv on the beach in Masset.

He says: I always enjoy beach combing and walking the many miles of beaches. Never a person seen!

Immediately after Christmas, I headed up to Masset, my ocean-front DX cottage for a 1 week stay. My primary motivation was technical, with updating antennas, swapping out hard drives. Most of my remote monitoring occurs on the MW bands, and I do record over 80 GB daily. However, on this occasion, I always enjoy coming back to my roots, which are on the Shortwaves. The highlight of my trip was witnessing New Year's from Jeypore, India. Reception was very good, and unbeknownst to me, it coincided with the transmitter going off of the air forever (5040). As always, comments are welcome, and corrections encouraged. Of course, I participated in my yearly polar bear swim in the ocean. Very refreshing! 73, and Happy New Year to all! /Walt Salmaniw

Full story at: <https://groups.io/g/DXplorer/message/1069>

Excellent performer, and very low noise, Wellbrook 1530.



Log

(UTC)

2349.4	Dec29	1230	KCBS - Sariwon. This is regularly being heard now, so its return to the frequency appears permanent. F/in around 1230 with a weak signal. Female choir in an orchestral setting. Runs // 3250 (via Pyongyang) where it is considerably stronger. (Wagner – AUS, NASWA Flashsheet Jan 2 via WOR)
3480	Jan7	2215	Voice Of The People (cland.), Goyang. Kor to KRE, tks. 15341 (CG)
3910	Jan5	2201	Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. 24331 (CG)
3930	Jan5	2205	Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. 24331 (CG)

3945	Jan5	2209	R.Echo Of Unification (cland.), Chongjin. Kor to KOR, songs, tks. 35342 (CG)
3955	Jan6	1842	Channel 292, Rohrdorf. G, songs. 35342 (CG)
3980	Jan6	0724	Echo of Hope - VOH, 3980 // 4885 // 5990 // 6250 // 6348 // 9100, early reception at 0724 UT; start of the weekday audio feed from a TV program called "Wang cho bo yeong-eo" (translated into English - Beginner's English); intro & exit theme song is the "Party Will Come Alive" by Wizardz Of Oz (with Ruben Martinez); the usual intro with announcer saying "English trainer" and gives his name ("Mayu"), then the woman announcer says her name ("Mini"), then they both say in English, "Good morning everybody." "I am starving. I am hungry. Do you want to go to a convenience store?"; as it was so early, reception was rather weak. (Ron Howard, Asilomar State Beach, Calif.)
3980	Jan4	2240	R.Echo Of Hope (cland.), Gyengi-do. Kor to KRE, tks, piano mx. Jammed. 34342 (CG)
3985	Jan3	1919	R.Bielorussia via Shortwave Sce., Kall-Krekel. G, tks on Bielorusia. 35433 (CG)
4010.2	Dec29	1710	Kyrgyz Radio, Bishkek, Kyrgyz songs, (Méndez)
4760	Jan1	1200	<And it should be checked if the low power Leh transmitter (4760/6000) is still on air. I would in fact be surprised if it is>. /Kai Ludwig "AIR Leh noted on 4760 kHz at poor level at around 1200 today 1 Jan 2022. Monitored at New Delhi. Yours sincerely, (Jose Jacob, VU2JOS" via WOR)
4765	Dec27	0445	R Progreso, Bejucal ann, Cuban music (AP-DNK)
4765	Dec28	0205	Radio Progreso, Cuba, SS songs, fair (Bernardini)
4790	Dec27	0440	WBCQ, Monticello, Maine. English religious talk (AP-DNK)
4790	Dec28	0210	Brother Stair, Monticello ME, USA, EE usual religious talks, weak fair (Bernardini)
4809.995	Dec28	2320	Tent. R Logos in LSB with music and short parts with speech, most likely in Quechua. Couldn't find any part with an ID. This is the correct frequency measured with the combo Perseus & Jaguar. In LSB no sign of the STANAG transmitter. The carrier has been there several days after 2300z. By the way - I got a nice verification from R Logos in 2011. (TN)
4810.0	Jan4	0725	JBM talk and music S9 audible in LSB mode only vs STANAG, presumed R. Logos. Some may hear it best by tuning to 4808 as read-out but the carrier frequency is what counts (Glenn Hauser, OK, WOR)
4810	Jan9	0012	R. Logos, Peru, San Martin; music seems religious. Listening on 4808 because 4810 filled by STANAG; poor (LOB via WOR).
4810	Jan2	0634	Radio Logos. Just about the most difficult station to eake out of the noise. There at poor level, with CODAR immediately below and the loud STANAG just above. Obviously some music going on but too weak to ID any particulars. Definitely a task for hard core DXers! Tentative logging! I checked an Argentinian KiwiSDR, and reception there wasn't a lot better, but identical to mine! I surfed a number of other South American sites, and perhaps the best one is in Chile. Still only marginally better than mine (without the CODAR, and less NATO stuff). No talk, just fairly low modulated music only. Nothing heard over the 07:00 TOH, so time to give this one a rest! A good effort, and I'll look again another night! Tried again at 05:00 hour of UTC January 4th. A little weaker. Not there earlier in the evening (23:00 to 00:00 or so), but there, and tonight measured the offset which is quite a wide smudgy carrier.4809.996 is what I measure tonight. I'll try again another night, but this time via my remote method from Victoria, as this is the final night, which has been mostly a technical trip to Masset!. (Salmaniw, Masset, BC via DXPlorer)
			
4840	Dec27	0435	WWCR, Nashville, TN English religious talk (AP-DNK)
4880	Dec28	2241	R.Echo of Hope (cland.), Nowong-gu. Kor to KRE, tks, piano mx. Jammed. No jamming hrd. on 30/12, 2240. 33341 (CG)
4885	Dec30	0735	Radio Clube do Pará, Belém, relaying Radio Bandeirantes news. (Méndez)
4885	Jan1	2148	R.Club do Pará, Belém PA. Songs. 25342 (CG)
4885	Jan4	2254	R.Echo Of Hope (cland.), Nowong-gu. Kor to KRE, tks, piano mx. QRM de jammer + B. 33441 (CG)
4885.05	Dec27	0425	R Clube do Pará, Belém, PA talk (AP-DNK)
4925	Jan5	2211	R.Educação Rural, Tefé AM. Tks, probably the natl. nx magazine A Voz do Brasil. (CG)
4940	Dec28	2244	R.La Montaña (p), Maicao. Cast, tks. 15341 (CG)
4950	Dec26	1445	AIR, Srinagar Hindi conversation (AP-DNK)
4965	Jan6	1844	Voice Of Hope, Makeni Ranch. E, tks. 25331 (CG)
4980	Dec27	0450	WRMI, Okeechobee, Fl English repeating telephone number, song (AP-DNK)
4980	Dec28	0214	Brother Stair, via WMRI, FL USA, the same usual talks, EE, fair (Bernardini)

5020 Dec29 5020 nor on 9545, SIBC. Continues to be silent when randomly checking 1003-1055 UT. (Ron Howard, Asilomar State Beach, Calif.)

5025 Jan4 0225 R. Rebelde only S9, must be QRP, as 4765 Progreso hits S9+20, and 5040 RHC S9+20/30. Something`s always wrong at RadioCuba (Glenn Hauser, OK, WOR)

5025 Dec27 0455 R Rebelde, Bauta, talk, Cuban song (AP-DNK)

5025 Dec28 0217 Radio Rebelde, Cuba, talks in Spanish, good (Bernardini)

5035U Dec31 2159 I`m not trying to hear Unique Radio via a remote, but bring up the NYE special webcast that Jennifer Weinbrum has started. Direct link is: <http://uk4-vn.mixstream.net:8104/index.html?sid=1>
I am ``1 of 50 listeners, listener peak: 6``, whatever that mean. Jen did a count-up, rather than -down for 2200 UT = 2022y in [part of] Africa, but her clock was 2 minutes slow at least via the web. Continuous stereo music since including something Horn-of-Africa-ish. Spot chex past 2330 still hear music only. She is going to conclude with a Unique Radio DX test, much like US MW stations with various distinctive sounds, 0900-1000 UT January 1, in four quarter-hour segments. (Glenn Hauser, OK, WOR)

5040 Dec30 1005 **CORRECTION** - My "assumed" AIR Jeypore open carrier from Dec30 at 1005-1203, was in fact from **R. Vanuatu**. Bryan Clark (NZ) has confirmed the OC he is hearing is on too early at his QTH to be India and Glenn recently had "JBA carrier presumably RV" at 0725, after Cuba was off the air, so the OC must have been from RV. I have been hearing only an OC, with no audio yet. Thanks so very much to Bryan and Glenn for their observations! Wish everyone all the best for 2022 !!! (Ron Howard, California)

5040 Jan4 0727 RHC S9+20/30 in Spanish, on way beyond when any Spanish is supposed to SW. In fact it was still going at 0840 per Bryan Clark in NZ, and could pose a problem for Vanuatu if it resume. At least Jeypore, India is out of the way. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

5040 Dec27 0500 R Habana Cuba, Bauta ann, Cuban songs (AP-DNK)

5040 Dec29 2210 Radio Habana Cuba, Spanish talks and Cuban songs, fair (Bernardini)

5040 Dec26 1440 AIR, Jeypore English news (AP-DNK)

5040 Dec31 1803 AIR, Jeypore, Hindi songs and comments. Extended New Year program. (Méndez)

5050 Dec29 1147 Beibu Bay Radio. In Vietnamese, with distinctive Chinese language lesson (assume relay of CRI). My audio is at <http://bit.ly/3qB4vTT> , with this lesson: First it repeated these phrases several times.
1. you mei you (Are there...?)
2. zimu (subtitles)
3. you mei you zimu (Are there subtitles?)
Then there is a short dialog at normal speed.
wo pa ting bu dong, you mei you zimu? (I am afraid I won't understand by listening. Are there subtitles?)
1. ba (a preposition in Chinese)
2. shouji (cell phone)
3. guan le (turn off)
4. ba shouji guan le (Turn off the cell phone).
There is a short dialog at normal speed.
dianying kaishi le. (The movie has started.)
zanmen ba shouji guan le. (Let's turn off the cell phones.)
(Ron Howard, Asilomar State Beach, Calif.)

5055 Dec29 -0957* Radio 4KZ, cut off at about 0957:30*. (Ron Howard, Asilomar State Beach, Calif.)

5085 Dec27 0505 WTWW, Lebanon, TN. English ann, music (AP-DNK)

5915 Dec31 0000 Myanma Radio, Naypyidaw Myanmar, talks Burmese, weak (Bernardini)

5920 Jan2 0920 HCJB Deutschland with a sermon in German. 2-3 (CB)

5920 Jan5 1157 Voice of Freedom, on 5920 (next day noted they moved up to 6045 - see log below).
1157 UT - Closing ID for "Aneun geos-i him-ida" (Knowledge is power).
1200 - Single tone; "Jayu-e solibangsong-eseo bam 9 (ahob) sileul allyeodeulibnida." (In English - Voice of Freedom has announced 9pm); singing station jingle - "jinsil-e soli, hui-mang-e soli, jayu-e soli bangsong!" (Voice of Truth, Voice of Hope, Voice of Freedom broadcast); "Bodo gwangjang" (News Plaza). My audio is at <https://bit.ly/3pVipRL> .
1210 - Program "Nalssi Jeonmangdae" (Weather Observatory). My audio is at <https://bit.ly/3n0RLFa> .
1215 - Program "Dodbogilo boneun sesang" (The world through a magnifying glass). My audio is at <https://bit.ly/3qROs4q> .
1340 - With the 20 minutes program "Sigan-yeohaeng, yeogsa tamheomdae" (Time travel, history exploration party), with the theme music by South Korean electronic group Idiotape - "Melodie" ("6 synthesizers and 1 drummer formed an electronic band Idiotape to play

synth playing rock music" - <https://www.youtube.com/watch?v=emoadwiK4TM&feature=youtu.be>). My audio is at <http://bit.ly/3eTiejC> .
(Ron Howard, Asilomar State Beach, Calif.)

5920	Dec31	0005	WHRI, Cypress Creek SC USA, English religious, fair (Bernardini)
5930	Dec26	1425	World Music R, Bramming English asks for donations via Paypal, pop songs // 927 Hvidovre MW (AP-DNK)
5930	Dec31	1717	World Music R, Bramming. Mx & songs. 25331 (CG)
5935	Dec28	0230	WWCR, Nashville, TN USA, Gospel song & talks EE, fair (Bernardini)
5938.961	Jan6	0712	RVM JBA carrier measured here in severe splash from 5935 WWCR. While on 31m it's been drifting up beyond 9666, on 49m it's going down as others have been reporting it below rather than above 5939, let alone nominal 5940 (Glenn Hauser, OK, WOR 2120)
5939	Jan2	2231	R.Voz Missionária, Camboriú SC. Rlgs. propag. cf. // 9666.573, rtd. 35432. 25331 (CG)
5950	Jan2	2240	WMRI, USA, music non stop, id at 2300 EE, fair good (Bernardini)
5955	Jan1	0653	Sunlite Radio, Westdorpe, songs, id. "Sunlite", Dutch, comments. (Méndez)
5955	Jan2	2335	Sunlite, Overslag Nederland, songs //streaming, weak to fair fading (Bernardini)
5970	Dec31	1000	Radio 208 has returned to the air after having been absent for several weeks. 2-3 (CB)
5970	Dec26	1435	R 208, Hvidovre <u>was Off</u> , but // 1440 MW Ishøj was heard, English ID: "This is Radio 2-0-8, Copenhagen", pop songs (AP-DNK)
5985	Dec29	1246	Myanmar Radio. The Wednesday edition of "Say It In English" language lesson; a repeat of the Aug 11 (Wed.) program that I originally heard; dialog about "Tom's Aunt Jennifer" having a water leak in her flat and she called "George," the plumber, but he was too busy to fix it, so "Tom" tried and as usual made a mess of it; semi-readable (Ron Howard, Asilomar State Beach, Calif.)
5985	Dec31	0020	Myanma Radio, Yegu Myanmar, Burmese talks, weak fair fading (Bernardini)
5995	Jan1	2311	RTV du Mali, nice Latin & African mx songs FF, fair good (Bernardini)
6009.997	Dec28	0234	Radio Inconfidencia, Brazil, songs, really poor, not usable (Bernardini)
6020	Jan2	0830	Delta Radio International with its Sunday morning show. 3 (CB)
6020	Jan1	0752	Radio Delta songs, oldies, "The Sounds of Silence", id. "Radio Delta", "... one thousand watts power, this is Radio Delta", "You are listening to Radio Delta on the short wave radio band". (Méndez)
6030	Dec30	1650	Radio Oromiya, Addis Ababa, Vernacular, comments. (Méndez)
6030	Dec29	1812	Radio Oromia, Ethiopia, talks in Oromo, weak (Bernardini)
6030	Dec28	0247	Radio Martí, USA, songs, SS, good (Bernardini)
6045	Jan6	*0753-	Voice of Freedom, noted starting at *0753; first day back on alternate frequency of 6045 (ex 5920), heard along with N. Korea super jamming currently operating here. A very poor frequency assignment! Thanks again to Amano (Japan) for his ongoing guidance with the VOF details and program names! (Ron Howard, Asilomar State Beach, Calif.)
6050	Dec30	*0923-	HCJB, Pichincha, Ecuatorian music, anthem, Quechua, comments. (Méndez)
6055	Dec30	0703	Radio Nikkei 1, Chiba-Nagara, Japanese, comments. (Méndez)
6065	Dec29	1645	Voice of Hope Africa, Makeni Ranch Zambia, talks EE, songs, fair (Bernardini)
6065	Dec28	0259	AWR, Talata-Volondry Madagascar, start bc in Malagasy, fair (Bernardini)
6070	Jan7	0830	CFRX, Toronto ON. CFRB relay, E, nx, px anns., advs., nx at 0900. 35332 (CG)
6080	Dec28	0312	VOA, Sao Tome Principe, African reports VOA news in EE, fair (Bernardini)
6085	Dec29	1307	Shiokaze/Sea Breeze , via Yamata (Japan), (scheduled 13-14). Normally would be in English on Wednesday, but today in Japanese, with the annual, special year-end program; with a totally different format than usual; a presentation of Jang Jin-Sung's poems "I Sell My Daughter for 100 Won" (Won, the currency of N. Korea); reception was fairly good, without jamming till after 1130, while // 7250 was totally unusable; thanks to Hiroshi for a lot of info about this special show; he indicates this same show was first aired in May, 2011 and has been repeated numerous times over the years. My audio is at http://bit.ly/32Id0Ew Additional online info about Jang Jin-Sung and his poems is at http://bit.ly/3HlbbTh : <i>"The poet, Jang Jin-Sung, used to be a citizen and well renowned poet of North Korea. Kim Jong-Il even read and appreciated his work. In 2004, he left for South Korea and published several memoirs on living conditions in the North. This poem, published in a collection, shows the poor quality of life of the working class. Jang Jin-Sung criticized the North Korean regime through his poetry as he remembered the great famine of millions of citizens while the wealthy did not nothing but watch."</i> (Ron Howard, Asilomar State Beach, Calif.)
6090	Dec31	1704	Voice Of Amhara State (p), Geja Jawe. Vn, tks. 24341 (CG)
6105	Dec29	0629	Radio Cancao Nova – Cachoeria Paulista, Sao Paulo (P). Portuguese. Light woman singer with ballad, man with short religious message into more light music. Poor – fair. (Taylor – Wi, NASWA Flashsheet Jan 2 via WOR)

6115	Dec30	0701	Radio Nikki 2, Chiba-Nagara, Japanese, comments, songs. (Méndez)
6115	Dec31	0025	WWCR, Nashville TN USA, English talks, fair (Bernardini)
6150	Jan2	0800	Europa 24 with news in German. 3 (CB)
6150	Dec30	0740	Radio Saturno, Belo Horizonte, Brazilian songs. At 0758 eclipsed by Europa 24 open on the same frequency. (Méndez)
6160	Jan2	0910	Shortwaveradio in Italian. 3 (CB)
6185	Jan2	0900	Radio Classic Sunday (via Radio Piepzender). 3 (CB)
6185	Jan7	0834	Señal Cultura, Cd. de Méjico. Songs & mx, fqs. ann. & ID. 35342 (CG)
6185	Dec30	0807	Radio Educación, Ciudad de México, 0807, Dec30, Classical music, comments. (Méndez)
6185	Dec28	0326	Radio Educacion Mexico, music, SS, weak (Bernardini)
6185	Jan2	0935	Radio Classic Sunday, via Radio Piepzender, Zwolle, songs, Dutch, comments id. "Radio Classic Sunday", some comments in English. (Méndez)
6195	Dec29	2120	VOA, Sao Tome Principe, English, songs, good (Bernardini)
6230	Jan7	2207	Sound Of Hope R Int'l, unk. site. Mand to CHN, tks. 25331 (CG)
6245	Jan2	2233	R.Echo Of Hope. Kor to KRE, tks. 35432 (CG)
6250	Jan3	1921	R.Echo Of Hope (cland.), Hwaseong. Kor to KRE, tks, mx. 25341 (CG)
6340.2	Jan2	2235	Sound Of Hope R Int'l, unk. site. Mand to CHN, tks. Adj. uty. QRM. 23441 (CG)
6350.1	Dec29	2240	R.Echo of Hope (cland.), Hwaseong. Kor to KRE, tks, mx. Jammed. 23441 (CG)
6370.1	Jan2	2237	Sound Of Hope R Int'l, unk. site. Mand to CHN, tks. Occ. uty. QRM. 25431 (CG)
6520	Jan5	2213	Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. 23441 (CG)
7110L	Dec26	1159	UNID 7110-LSB, the daily LA ham net with LA music; today with strong OTH radar (7005-7185 kHz), at 1159. My audio at http://bit.ly/3Jipbsm . Ron (California)
7110	Jan4	-1457*	Radio Ethiopia (Home Service). Still well heard via long path and grey line reception (local Monterey sunrise at 1520 and Addis Ababa sunset at 1518); announcers (no phone conversations today) and HOA music; briefly off the air at 1453, but came right back; recently, like today, have noticed them cutting off before they even start their closing ID format. My audio posted at http://bit.ly/3mWg7Ql . (Ron Howard, Asilomar State Beach, Calif.)
7110	Dec31	1707	R.Ethiopia, Geja Jawe. Vn, tks. 35342 (CG)
7140	Dec31	1709	Voice Of The Broad Masses, Selai Dairo. HoA songs. Occ. QRM de amateur stns. (CG)
7254.94	Jan9	0547	VON again on the air much earlier than usual; tuned in at 0547; instead of pop songs in English as heard yesterday, tonight non-stop repetitive pop African songs, except at 0548, ". . . Voice of Nigeria, Abuja," then more music; at 0557, the start of the VON IS; after 0600, with a fairly strong signal till past 0700+. Will this non-stop music become a regular feature now before 0557? (Ron Howard, Asilomar State Beach, Calif.)
7390	Dec29	1355	Radio New Zealand, EE, talks reports, weak fair fading (Bernardini)
7444.8	Dec25	1200	R.Piepzender, Zwolle. Du/E, songs, pops, e-mail addr. anns. 35342 (CG)
7495	Dec31	0030	Radio Ashna VOA, Udon Thani Thailand, talks in Pashto, good (Bernardini)
7600	Jan2	2057	Afghanistan International, Gavar Armenia, Pastho talks, good (Bernardini)
7780	Dec31	0043	Radio Slovakia Int. Okeechobee FL USA, English service, fair (Bernardini)
9095	Jan1	1516	R.Echo Of Hope (cland.), Hwaseong. Kor to KRE, tks. Adj. uty. QRM. 24441 (CG)
9265	Jan1	2237	WINB, Red Lion USA, religious talks in English, good (Bernardini)
9330	Jan1	2233	WBCQ World's Last Chance, Spanish religious, good fading (Bernardini)
9350	Jan1	2228	The Overcomer Ministry, Nashville TN USA, talks EE songs, fair good (Bernardini)
9385	Dec28	0335	WEWN Catholic Radio, Birmingham USA, talks EE, fair (Bernardini)
9420	Jan1	2220	Voice of Greece, Avlis Greek songs, good (Bernardini)
9425	Dec29	1740	Voice of Korea, Kujang North Korea, music, Russian, weak
9535	Jan3	0004	Radio Habana Cuba, Spanish, talks songs fair fading (Bernardini)
9540	Dec29	1744	Radio Ibrahim IBRA, Dhabbaya United Arab Emirates, Tigrinya talks, fair (Bernardini)
9635	Dec29	1748	RTV du Mali, nice songs, Vn, fair good (Bernardini)
9666.36	Jan1	2247	Voz Missionária, Camboriou Brazil, religious songs, talks PP, fair (Bernardini)
9666.5	Jan7	0845	R.Voz Missionária, Camboriú SC. Tks, songs. 35342 (CG)
9666.546	Jan2	0722	RVM continues upward drift, S6/S8 music. My last measurement was 9666.468, Dec 29 at 0311, just over 100 hours ago, up 78 Hz, or .78 Hz/hour, or averaging 18.72 Hz/day (Glenn Hauser, OK, WOR)
9670	Dec27	0955	Channel 292 Rohrbach English ID, 1000-1100 Special program in Swedish by Sveriges DX Förbund (AP-DNK)
9720	Dec29	1755	Dimtse Radio Erena, Sofia Bulgaria, talks in Tigrinya, fair good (Bernardini)
9730	Dec29	2135	Voice of Vietnam, Hanoi, English service, weak (Bernardini)
9765	Jan1	2300	FEBC Manila Philippines, start bc Asian language, songs talks, fair (Bernardini)
9819.1	Jan7	0847	R. 9 de Julho, São Paulo SP. Tks. Avoidable het. w/ CHN 9820 at 0900. 15331 (CG)
9835	Dec19	1026	Sarawak FM, heard an ID that was new to me - " Sarawak FM, Be Happy " (brief audio attached). (Ron Howard, Asilomar State Beach, Calif., USA)
9850	Dec29	1800	Dandal Kura, Issoudun France, in Kanuri to Nigeria, talks music, fair (Bernardini)

9885	Dec29	1805	MWV New Life Station, Madagascar, Russian giving address KNLS in Alaska, good (Bernardini)
11530	Dec29	1405	Denge Welat, via Grigoriopol, Kurdish talks, fair QRM Turkish Jammer (Bernardini)
11560	Dec29	1408	All India Radio, Bangalore, Indian songs, very good (Bernardini)
11570	Dec29	1412	VOA, Saipan, North Mariana Isl. Korean talks good (Bernardini)
11660	Dec29	1700	TWR Africa, Manzini Swaziland, Amharic bc, fair (Bernardini)
11720	Dec29	1705	AWR Talata Volonondry Madagascar, mentioning "AWR Tanzania", good (Bernardini)
11725	Jan1	1206	Radio New Zealand, EE, songs, good - my first 2022 SW reception (Bernardini)
11770	Dec29	1710	Voice of Nigeria, English talks, fair signal but low modulation (Bernardini)
11780	Dec31	0100	R. Nacional da Amazonia, Brazil, talks, songs, fair (Bernardini)
11815	Dec30	0855	Radio Brasil Central, Goiania, Brazilian songs, program "Brasil Sertanejo", id. "Radio Brail Central, Brasil Sertanejo". (Méndez)
11815.1	Dec30	2243	R.Brasil Central, Goiânia GO. Songs. 25331 (CG)
11825	Dec29	1416	Reach Beyond Australia, Kununrura, Australia, talks Burmese bc, fair good (Bernardini)
11825	Jan3	1310	WWCR Nashville USA, long talk EE, fair but low modulation (Bernardini)
11860	Dec29	2145	Rep. Yemen Radio Sana'a, via Saudi Arabia, Arabic, songs, fair good (Bernardini)
11875	30/12	1210	Reach Beyond Australia, Kununrura, Australia, Hindi talks, fair good (Bernardini)
11885	Jan2	2110	Voice of Vietnam, Hanoi, Spanish prg to Europe, songs, good (Bernardini)
11935	Dec29	1730	Radio Vaticana, Santa Maria di Galeria Vatican, start bc in Tigrinya, good (Bernardini)
12095	Jan3	1300	FEBC Bocaue Philippines, reported in Nepali, talks, fair (Bernardini)
15475.98	Dec29	1419	LRA36, RCUSB, 1419 tune-in via Brasil SDR, LRA36 is active again this summer Wednesday, only S6-S7 with songs. 1428 M&W discussing something, probably Argentine; 1430 full ID as "LRA36, R Nacional Arcángel San Gabriel"; music. 1440 different ID as "Nacional Antártida Argentina, en todo el país, la radio pública"; more music; 1450 fading down to JBA music, but still on past 1459, 1507, 1512; 1515 long ID; 1528 sign-off announcement, Antártida themesong heard for first time today until 1532* when carrier is also off. O, for the good old days when I could pull it in direct over a mostly-water path; one more check at 1454: no. Power was then probably 10 kW rather than below 1 kW now (Glenn Hauser, OK, WOR)
15475.98	Jan5		RCUSB, re LRA36 not audible January 5, but did Manuel Méndez, Lugo, Spain, hear it? He replies, "Hi Glenn, I forgot to check yesterday Wednesday, but I guess the 2021 staff will have already left Base Esperanza and it will be a while before the new staff start transmitting again. Best 73,s" -- but they have surprised us before so let's keep checking (Glenn Hauser, OK, WOR)
15825	Dec29	1430	WWCR Nashville, TN USA, religious, EE, fair (Bernardini)
17820	Jan3	1305	VOA, Kuwait, program in Somali reports, weak (Bernardini)
17885	Dec29	1440	VOA, Mopeng Hill, English, songs, good (Bernardini)

Pirate stations

3905	Dec29	2254	R.Borderhunter - pir. E, tks, pops. Hrd. again on 30/12, 2237, rtd. 35342. 35342 (CG)
3940	Jan1	2146	R.Free Waves Bay - pir. Ru, tks, mx. 35342 (CG)
4860	Dec31	1837	Mystery R 21 - pir. Pops. 35443 (CG)
5770	Jan2	1835	R.Sovereign - pir. Pops. ID via DX press. 25341 (CG)
5780	Jan7	1856	R.Harmony (p) - pir. Songs, mx. 25341 (CG)
6270	Dec31	2142	R.Black Bandit - pir. Du/E, songs, tks. Joke ID as R.Johnny Tobacco as usual. 35443 (CG)
6275	Dec26	1856	R.Cuckoo (?) - pir. Irish accented E, pops, thanking for [old] rec. rpts. 35342 (CG)
6289.9	Dec31	1649	R.Pioneer - pir. Pops. ID via DX press. 25331 (CG)
6320	Jan3	1928	R.Joey - pir. Pops. ID via DX press. 25341 (CG)
6935	Dec25	2345	AD 149, Argentina; spanish blues music. Poor to fair (LOB).
6970	Dec25	2235	R.The Vault - pir. E, pops. Super signal. 45444 (CG)
6985	Jan7	2212	R.The Vault - pir. Pops. 35342 (CG)
7310.3	Jan2	-1058*	Radio Atlantic 2000 International, unscheduled transmission, songs, id in French "Atlantic 2000 International" and close. 25322. I have contacted the station via email about this transmission and here is the reply: "Dear listener, Thank you very much for your email. We were just testing with low power for a few minutes. But the conditions were too bad, and we have switched off the transmitter. You can listen to the whole programme on our website. Happy New Year to you and your family, and take care. All the best, Tiphanie" (Méndez)

7330 Jan2 -1100- Radio Joystick, The Charlie-Prince Show, Moosbrunn, id. "The Charlie-Prince Show", German, comments, pop songs. (Méndez)
 7610 Jan6 2345 R. RCW, Chile, San Francisco; orchestral music selections. Poor to fair, fady (LOB via WOR)

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) (AP-DNK), Anker Petersen Skovlunde, Denmark Robert Wilkner, Pompano Beach, South Florida Perry – II via [WOR] NASWA Flashsheet Dec 19) CB, Christer Brunswtröm, Halmstad, Sweden Jose Jacob, VU2JOS" via WOR	CG/CGS, Carlos Gonçalves, Lissabon, Portugal Manuel Méndez, Lugo, Spain Ron Howard, Asilomar State Beach, CA, USA, WOR/DXLD Giampiero Bernardini, Milan, Italy (LOB) Lúcio Bobrowiec, Embu SP Brasil Taylor – Wi, NASWA Flashsheet Jan 2 via WOR Walt Salmaniw, Masset, BC via DXPlorer
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Don't forget to take a look at Rudolf Grimm's blog here: <https://dxways-br.blogspot.com/>

Station news

BHUTAN. 6035, BBS. In past years I was easily able to pull this in at my local sunset during the winter DX season, but this Dec. when checking 0050-0115 UT, nothing at all was heard on 6035. Seems they are really off the air now! (Ron Howard, Asilomar State Beach, Calif., USA)

DENMARK.

Radio208 is back on 5970 kHz broadcasting 24/7 with 100W from Hvidovre, Copenhagen. Has been off the air since December 9th due to aerial problems (water in the balun). Radio208 can now be received a lot better during nighttime on 1440 kHz (300W from Ishøj, Copenhagen) – because Saudi Arabia apparently has ceased broadcasting on 1440 kHz. (Stig Hartvig Nielsen via HCDX)

INDIA. Hello Thomas, Thanks for the greetings. Some hot news from India: 3 SW stations of **All India Radio** closes...

DX India Exclusive: The latest monitoring observations show that the following SW transmitters of All India Radio that were heard very well till yesterday are absent today 1 January 2022. This tallies with the various media reports that some old transmitters of AIR stations were being shut down from yesterday.

1. **Jeypore** (50 kW) 5040 kHz (The station continues to broadcast on MW & FM)
2. **New Delhi** (250 kW) 6030, 6100 kHz
3. **Srinagar** (50 kW) 4950, 6110 kHz (The station continues to broadcast on MW & FM)

Also the Mumbai (50 kW) Vividh Bharati transmitter on 1188 kHz is noted off air recently. However this service is available on FM.

<https://qsl.net/vu2jos/qsls/jeypore-5040.jpg>

<https://qsl.net/vu2jos/qsls/Srinagar4950.jpg>

With New Year wishes,
(Yours sincerely, Jose Jacob)

December 31 wasn't a very happy new year at All India Radio as far as shortwave is concerned. My understanding of the situation: Aizawl and Gangtok (Sikkim), off for quite a while, are gone for good. And Delhi-Khampur, Jeypore and Srinagar (Kashmir) have closed SW. This leaves only Delhi-Kingsway, Bengaluru and Leh (Kashmir) still on SW from AIR. All per Jose Jacob. Shades of PNG, Indonesia. (JBerg via DXPlorer)

KOREA NORTH - On Dec 27, at 1205 UT:

Pyongyang BS, 3320 // 6160, both fair.

KCBS Pyongyang, 3250 // 3959, both fair.

Echo of Unification, 3945 // 5905, both fair.

Also N. Korea super jamming returned to 6045 kHz. on Dec 25 and still here Dec 27. We can only hope Voice of Freedom does not again use this alternate frequency while the super jamming is active. (Ron Howard, Asilomar State Beach, Calif., USA)

KOREA SOUTH: Regarding Glenn's log - "KOREA SOUTH [and non]. 6000, Dec 24 at 0741, checking **RHC** frequencies but this one normally off by a sesquihour earlier, yet something weak is here and also with jamming noise. Must be Echo of Hope, instead of alternate 5995. No report from Ron this week about its current jumparounds, but Dec 24 Aoki has it on 6000 from 0500 but no indication of jamming (Glenn Hauser, OK, WOR)"

Glenn - You were correct! From Dec 20 (Mon.) to 26 (Sun.), Echo of Hope - VOH frequencies were - 3990 // 4885 // 6000 // 6250 // 6355 // 9100 kHz.

VOH frequencies heard on Dec 27 (Mon.) - 3985 // 4880 // 5995 // 6245 // 6350 // 9095 kHz., all were fair-good with no N. Korea jamming yet; at 1140 UT, with EBS TV audio feed for the English language lesson "Wang cho bo yeong-eo," which is always aired only on weekdays; later at 1239, with the EBS news headlines and news stories in English and Korean. These frequencies should be good through Jan 2 (Sun.)

Voice of the People frequencies on Dec 27 (Mon.) - 3910 // 3930 // 3480 (heard daily now after the reactivation on Dec 6) // 4450 // 6520 // 6600 kHz., at 1145 UT.

Voice of Freedom, on 5920, at 1200 UT, on Dec 25; single tone; "Jayu-e solibangsong-eseo bam 9 (ahob) sileul allyeo-deulibnida." (In English - Voice of Freedom has announced 9pm); singing station jingle - "jinsil-e soli, huimang-e soli, jayu-e soli bangsong!" (Voice of Truth, Voice of Hope, Voice of Freedom broadcast); "Bodo gwangjang" (News Plaza); fair-good reception with no N. Korea jamming. If they are smart, they will stay on this frequency, as their alternate frequency of 6045 is again being heard with N. Korea super jamming.

KBS Hanminjok Bangsong 1, on 6015, continues to be free of the usual strong white noise jamming from NK, but instead has light jamming heard underneath, at 1150 UT.

CDNK North Korean Democratization Committee, on 6085, with *1400, on Dec 23. Heard just after the first day closing of Shiokaze at 1400*, on their alternate frequency of 6085 (// 7250); CDNK with good reception, but by Dec 25, N. Korean jamming had found Shiokaze and is now causing QRM for CDNK 1400+.
(Ron Howard, Asilomar State Beach, Calif., USA)

PAPUA NEW GUINEA.

The January issue of Asian DX Review includes this log. Everyone is supposed to know that **W.R.L.** is in Papua New Guinea.

7325 1654 444 **Wantok Radio Light** in EE song and music. 09/12 BD: Bedanta Das, Galiahati, Barpeta, Assam. Rx: Tecsun PL 380, DSP CS-106, Kaide KK-9. Ant: SW dipole wire antenna

That was 9 December. But it's seldom reported. Ron Howard looks out for it. The last log I can find was last February in NZ DX Times: 7325 0637 PNG R Wantok Light fair in EE & Tok Pisin 9/2, KAB

Would it be on air at 1654 UT in the middle of their night? WRTH 2022 says 7325 is ``periodically active`` but it is 24h on satellite. What else could be on 7325 at this hour?

Aoki:

7325	1600-1657	CHN CHINA RADIO INTERNATIONAL Tur Kunming-Ann 1-7
7325	1600-1700	TKS CHINA RADIO INTERNATIONAL Hak Urumqi Hutu 1-7

EiBi:

7325	1600-1700	CHN CRI Music	HK SAf	u
7325	1600-1700	CHN China Radio Int.	TU ME	k
7325	0000-2400 irr	PNG Wantok Radio Light E	PNG	mh

This edition of ADXR also includes a shocking? article about compulsive hoarding - of radio equipment (gh)
(Glenn Hauser via WOR)

Hi Glenn, Checking back issues, I noted the last posting for WRL was in the April issue of Australian DX News, but nothing posted since then: "7325 *Wantok Radio Light, Mount Hagan. Fade in at 0433 with American preaching. Fair at 0500 on 24/3 (Adams)[Australia]*".

BTW - Dec 30, at 1104 UT, still no signal at all from either NBC Madang (3260), nor NBC Bougainville (3325). Often check for any other NBC frequencies, but also with no results at all. PNG seems to be very silent on SW!
(Ron Howard, California via WOR)

RUSSIA. [nordx] RADIO FREE WAVES BAY mer än en hobbypirat

Jag nöjeslyssnar på 3940 kHz eftermiddagar och kvällar. Wadim uppger att han har många lyssnare i Ryssland till sina program med radiohistoria. Allt är hemlighetsfullt och väldigt proffsigt till innehållet. Dessutom ofta nästan perfekt mottagning.

Fick just detta svar på min nya rapport med audio chips idag. Googleöversättning från ryska;

bol'shoye spasibo za teplyye slova, ya obyazatel'no peredam ikh vladel'tsu peredatchika. YA vseгда pomnyu, chto nas slushayut vezde i podbirayu muzyku dlya vsekh. Spasibo vam i s Novym godom i pust' u vas budet bol'she zdorov'ya i vsekh vam blag . Nam ochen' priyatno, chto nashi malen'kiye usiliya vzyvayut u Vas stol'ko tepla. YA vseгда budu

pomnit', chto nas slushayut v Shvetsii. I eto budet sogrevat' moye serdtse i ya vseгда lyubil pesni ABBA. S privetom Vadim Komarov i vsya nasha malen'kaya komanda.

Tack så mycket för dina vänliga ord, jag kommer definitivt att förmedla dem till ägaren av sändaren. Jag kommer alltid ihåg att de lyssnar på oss överallt och väljer musik för alla. Tack och gott nytt år och må du ha mer hälsa och allt gott till dig. Vi är mycket glada över att våra små insatser gör dig så varm. Jag kommer alltid att minnas att vi blir lyssnade på i Sverige. Och det kommer att värma mitt hjärta och jag har alltid älskat ABBA-låtar. Med hälsningar, Vadim Komarov och hela vårt lilla team.
(Ullmar Qvick via NORDX)

SOLOMON ISLANDS. [WOR] SIBC Solomon Islands update

The January issue of Asian DX Review reproduces this from SIBC, website?

Presumably current or recent, undated. It cannot be copied and I cannot get a connexion to the SIBC website as below, even trying several variations, so I manually copy it word for word: (gh)

``SIBC ANNOUNCEMENT

SIBC would like to advise its rural listeners that its SW frequency: 5020 kHz is expected to be on air at the following times. {local = UT+11} 6am-9am {19-22 UT} 4pm-11pm {05-12 UT}

These are the times of best reception. However, around 10am to 3pm, you can hear SIBC but signal fading and atmospheric noise will be experienced.

Our Technical Team are still working on the 9545 kHz. We will keep you updated.

In the meantime, SIBC continues to transmit on MW 1035 kHz, FM 96.3 and through our online radiostreaming platform {this does play immediately at 0150 UT} <https://mixlr.com/sibconline/> which can also be accessed via our website:

<https://www.sibconline.com.sb/> For inquiries, call 20051.

SIBC Management.”

(Glenn Hauser via WOR)

Other radio news

[WOR] European private SW stations Jan 1, 2022

<https://aer.org.es/wp-content/uploads/2021/12/SWprivateJan2022.pdf>

(Glenn Hauser via WOR)

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

Under "DX History-III/Philately/Mixes," follow the red "New" to Stamp Page-IV," which includes the following: a descriptive folder containing four Australian "Golden Days of Radio" stamps (1991); radio-related postage stamps from Cuba (2), Russia, and the Philippines (GMA network); and cinderellas from France (T.S.F.), Netherlands (Philips Radio), Sweden (Goteborg Radio point-to-point service), Scotland (Scottish National Radio Exhibition, 1933); a matchbox label for Radio Beedi cigarettes (India); and from Denmark a cinderella stamp that says "Listen to the whole world" (it is apparently from a store at "The Radio Corner," in Aarhus, the country's second largest city). -- Under "Specialized Resources/Wavescan," there are three new postings: (1) "The Search for an Old Historic Shortwave Station KUSW" [also KTBN and Caribbean Beacon, Anguilla] (Wavescan N663, November 7, 2021); (2) "Six Local Broadcasting Stations on the Caribbean Island of Antigua" (Wavescan N664, November 14, 2021); and "The Sound of Maria" [Tasmania & Florida] (Wavescan N665, November 21, 2021). -- Also in "Specialized Resources," under "The DX Recordings of Tetsuya Hirahara," we have six new recordings from Peru. -- And finally, still in Specialized Resources," we have made a December 31, 2021 update to the "Active-Inactive SWBC Countries" list. Please note that this will be the final update to this list; we will not be updating it in the future.

(Jerry Berg via DXPlorer)

[DXplorer] Solid state R390A

A solid state R390A? It's hard to imagine. But check out <https://www.youtube.com/watch?v=xhWzX874wYo> and <https://www.youtube.com/watch?v=RRZ04OKV9pQ>

(Richard Lacroix, who found the links elsewhere, in odxa@groups.io message).

(Jerry Berg via DXPlorer)

1988 New Years card.

Radio Moscow 1988, Greetings card.

<https://www.facebook.com/photo/?fbid=4329777537121929&set=pcb.10159976194498698>

<https://www.facebook.com/photo/?fbid=4329777687121914&set=pcb.10159976194498698>

(Sanjay Sutradhar / <https://www.facebook.com/groups/wrthgroup>)

(RUS-DX #1166)

Re: [Perseus-SDR] damaged Perseus SDR receiver

In 2009 I accidentally damaged my first Perseus the same way, except it was an inadvertent 12 volts, not 19 volts that killed the receiver.

However--and fortunately!--only a capacitor upstream of the ADC chip was damaged. I don't know if other Perseus owners have "gotten off easy" like this, but I'm thankful it was not the ADC that died. Replacing a single capacitor is far easier than dealing with many-legged active components!

I published an article in 2009 on the Perseus blog I was publishing at the time, but the original article is no longer available. However, Dave Zantow archived my article in PDF form in the files section of this group: https://groups.io/g/Perseus-SDR/files/Perseus_Repair_G_Atkins.pdf

It might be worth opening up your Perseus to visually check if the capacitor is blown. If so, you should be able to have it fixed locally by a competent radio amateur or technician rather than sending the receiver back to headquarters in Italy.

Best of luck,
(Guy Atkins, Puyallup, WA USA via Perseus-SDR)

[WOR] Fw: [dxindia] AIR Jeypore Final Broadcast 5040 kHz QSL received

Confirms 5040 closed down on Dec 31, 2021

Yours sincerely,
(Jose Jacob, VU2JOS via WOR)

Why were the names of cities written on the scale of radio receivers.

Nowadays, only elderly people remember this quivering feeling when you slowly turn the radio tuner and the red arrow floats past Berlin, Rome, London, Warsaw, Paris. The entire scale was strewn with the names of cities, and there were a lot of foreign ones. I have never been able to listen to the radio of Rome or Paris at the indicated places.

So why were the names of cities written on the scale then? The establishment of radio broadcasting practically coincided with the First World War. The first private radio stations were listened to by rare fans of radio engineering, but gradually the equipment was improved and the number of those wishing began to grow.

In the early 20s of the last century, Europe was only moving away from the last war, but the situation was completely different in the United States - the economy was flourishing there. Many American firms began to produce the simplest radios. To increase demand for their products, they opened their own radio stations. In almost 2 years, 600 broadcasting licenses were issued in the United States. The power of the radio stations was low and covered only one city and its immediate surroundings.

By 1925, every fifth family already had a radio, and this is already a huge audience. Broadcasting has become a huge source of advertising revenue. Chaos was on the air in the United States. radio stations interfered with each other, disrupting the frequencies and broadcasting power.

In 1928, the Federal Radio Commission issued new licenses to all radio stations, indicating the assigned frequency and power. Subsequently, many radio stations in the cities merged into broadcasting corporations (NBC Red, NBC Blue, CBS, Mutual). The fashion to indicate on the scale of a radio station by the names of cities began precisely as a consequence of this event. Radio listeners liked it very much - it is much easier to find their favorite radio station than to remember the frequency in kilohertz. It was not easy to place such a huge list of cities on the scale. Radio

PRASAR BHARATI
(INDIA'S PUBLIC SERVICE BROADCASTER)
ALL INDIA RADIO : JEYPORE (ODISHA)

No.JPR/HOE/2021-22/E/ Dated: 04-01-2022

Dear Mr. Jose Jacob,

It is very pleasure to receive a response from you with the details of Special new year programme which had broadcasted from this station through Short Wave Transmitter at 5040 KHz. on 31st December,2021. I appreciate your effort in monitoring Radio signals and your observation is correct. But unfortunately, SW service of this station is switched off from mid- night of 31st Dec.2021.

Your feedback is essential for us.Please keep on sending valuable comments in future on monitoring our 100 KW Medium Wave Transmitter,AIR,Jeypore operating at 1467 KHZ.

Yours Sincerely,
(K.K.Patro)
Head of Engineering
All India Radio,Jeypore,Odisha.
Email:airjeypore@rediffmail.com

Mr. Jose Jacob
National Institute of Amateur Radio
6-3-1092/93,Raj Bhavan Road
Somajiguda,Hydrabad-500082

broadcasting in the USSR took a different path: in 1922, the most powerful radio station in the world was built, which made it possible to cover the entire territory of the USSR with radio broadcasting. The active construction of radio stations in large cities began in the 30s.

By the beginning of World War II, there were already about a hundred radio stations in the country. The advent of transistors in the mid-50s gave birth to a fashion for miniaturization, which forced the abandonment of listening cities on a small receiver scale. Since then, many radio stations have remained at their frequencies. Radio Romania - 153 kHz.

The first program of Radio Poland - 220 kHz. And on medium waves there are still such stations that correspond to their inscription on the scale.

author: Taras Medvedev, autoparus.by

(https://onair.ru/main/enews/view_msg/NMID_81935/)

(RUS-DX #1166)

Humor and radio.

10 pictures.

https://vk.com/radioreceiver?z=photo-163779953_457264494%2Fwall-163779953_58340

https://vk.com/radioreceiver?z=photo-163779953_457264495%2Fwall-163779953_58340

https://vk.com/radioreceiver?z=photo-163779953_457264496%2Fwall-163779953_58340

https://vk.com/radioreceiver?z=photo-163779953_457264497%2Fwall-163779953_58340

https://vk.com/radioreceiver?z=photo-163779953_457264498%2Fwall-163779953_58340

https://vk.com/radioreceiver?z=photo-163779953_457264499%2Fwall-163779953_58340

https://vk.com/radioreceiver?z=photo-163779953_457264500%2Fwall-163779953_58340

https://vk.com/radioreceiver?z=photo-163779953_457264501%2Fwall-163779953_58340

https://vk.com/radioreceiver?z=photo-163779953_457264502%2Fwall-163779953_58340

https://vk.com/radioreceiver?z=photo-163779953_457264503%2Fwall-163779953_58340

<https://vk.com/radioreceiver>

(RUS-DX #1166)

[SDR-Radio] SDRC Bitmap Display - short intro

Hi, all - thanks to Simon for another year having pushed the limits of SDRs and DXing forward and forward!

His "Bitmap Display" surprised me that I needed a moment to get a grip of it and its possible applications.

See the results on my website. With some screenshots, this entry is also meant to work as a quick starter:

Hi, all - I just found an easy way to change the receiving frequency with the "Bitmap Display" is still kept open.

It works with the "Frequency Database", and it works just fine.

I added this procedure to my blog entry with two explaining screenshots:

<https://dk8ok.org/2022/01/02/sdrc-new-bitmap-display-helps-to-raise-dx/>

(73, Nils, DK8OK, dk8ok.org)

Nils Schiffhauer berichtet: Simon hat sein Jahr mit einem schönen Geschenk abgeschlossen: einer neuen Funktion seiner kostenlosen SDRC-Software, die viele SDRs steuert.

Sie arbeitet mit aufgezeichneten Dateien und wandelt sie buchstäblich in Sekundenschnelle in ein komplettes Spektrogramm um. Dort kann man die "Fußabdrücke" jedes Signals sehr schön sehen.

Per Mausclick stellt man den Empfänger auf die angeklickte Zeit ein. Es gibt auch eine anklickbare Schleife, um Start und Ende der Wiedergabe eines Kanals zu definieren.

Es ist besonders nützlich, um Rundfunkstationen zu sehen - überprüfen Sie die Bänder über 24 Stunden, Überlastung, Ausbreitung, An- und Abmeldezeiten.

Ich habe ein wenig mit diesem neuen und aufregenden Programm gearbeitet, siehe unter:

<https://dk8ok.org/2022/01/02/sdrc-new-bitmap-display-helps-to-raise-dx/>

Mit einigen Screenshots sollte dies auch als Schnellstart funktionieren.

(73 Christoph Ratzler via A-DX)

[WOR] The wonderful sounds of Christmas Eve on longwave with the Icom IC-R71E

This has published this week by Clint on the "Oxford Shortwave Log" YouTube channel. It's a longwave bandscan recorded in the UK. https://www.youtube.com/watch?v=UPn_vxWhSMI

(Mike Terry via WOR)

[WOR] Review of WRTH 2022

This has published this week by Clint on the "Oxford Shortwave Log"

YouTube channel. <https://www.youtube.com/watch?v=oihMBGgh9gQ>

(Mike Terry via WOR)

Re: [WOR] QSLing nothing but a courtesy

I wrote this on Reddit a while ago in relation to QSLing web SDR reports for RNEI:

I have a few angles at looking at websdrs.

When I decide who gets QSL cards a lot is considered not just the receiver.

Did they enjoy the show? Did they have useful comments? How far are they from the tx - if they're out of coverage why would I refuse. I've sent QSLs to Japan for a signal that barely made it to Russia because they stayed up until 4am and enjoyed the show. In this time QSL cards are almost a marketing tool than serve a practical purpose. I myself have only done it once or twice on stations I will never ever receive at my location. Most recently was 153KHz NRK P1 shutting down which I heard from a Kiwi SDR closer to the tx. Do Norway want the reception reports? Not really, they just turned the transmitter off. The only logical reason of a celebratory final QSL design is a marketing / listener outreach thing.

In simple: if you can receive it at your location I do down if you use a web sdr not your own radio, but it's still helpful to get the data if you use a kiwi SDR and if you enjoy the show that outweighs everything!

I have the same opinions now: QSL cards are a listener outreach / engagement / marketing tool. I usually write about 8 or 9 a month to the most engaged listeners.

I'd say about half of the reception reports I receive are in the "unhelpful" category but the other half are those who say what their favourite parts of the show are, who talk about how the show makes them feel and why they listened etc...

Here is an quotation from a reception report sent in by a listener this month:

Date: December 5th, 2021

Time: 1200 - 1230 UTC

Frequency: 6070 kHz (via Channel 292, Germany)

SINPO: 45444

Place of reception: [Redacted]

Receiver: AOR AR7030

Antenna: MK-1

Programme Details:

1200 UTC: Identification "Norwegian, British, Irish, Danish, Swedish, Finnish and Icelandic music – you're on RNEI Radio Northern Europe International 6070 6070"

1201 UTC: Song "Na er det jul"

1205 UTC: Song by Petra Marklund

1208 UTC: Identification "The best from Northern Europe all over the world – you are listening to RNEI Radio Northern Europe International"

1208 UTC: Finnish version of "Stille Nacht"

[Shortened]

MFSK-64 decoding:

[Their Decode of the MFSK data]

Hei Roseanna,

Good reception on this Sunday here in [Redacted]. Also the MFSK decoding worked perfectly. My favourites of this show were the Songs by Orla Fallon and Dadi Freyr.

Wishing you a Merry Christmas and All the best for 2022 !

Another comment from this months' reception reports:

I enjoyed hearing the Christmas songs especially from this broadcast written and performed by Northern European artists. There is a pleasantly different musical style, voice, and viewpoint by your featured selections, which I appreciate. They may not make mainstream stateside, but are gifted in their own right. You provide a breath of fresh air to the airwaves where there is so much similarity of superstar band's music aired. After 0130 UTC there seemed to be a shift in focus, but I did not catch any different ID. I did appreciate the historical comments on the songs and artists who performed them too!

These is a genuinely nice to read and encourage us to continue with our shows. These kinds of emails are the ones I'll choose to send QSL cards to!

TLDR: For us at RNEI most of your reception reports are encouraging, motivating and give us the will to continue spending the time we do producing our show. Even the ones with minimal detail tell us that you listened and wanted to engage. When you notice someone not adding detail but emailing every show you know that they enjoy the show because they keep coming back time and time again and some of those people have gone on to start adding comments to their emails which is really heart warming.

US: Versuchsstation wird Fessenden-Sendungen von 1906 nachstellen



Die US-amerikanische Versuchsstation WI2XLQ wird auf 486 kHz AM mit einer Reginald-Fessenden-Gedenkübertragung auf Sendung sein. Brian Justin, WA1ZMS, ist der Lizenzinhaber von WI2XLQ. Er will, wie auch schon am 24. Dezember, noch einmal am 31. Dezember ab 2000 UTC 24 Stunden lang senden.

Justin arbeitet mit einem modernen 500-W-Linearverstärker. Die Übertragung umfasst zwei Geigenstücke, die Fessenden in seinem Radiolabor in Brant Rock, Massachusetts, gespielt haben will. "Es bleibt zwar zweifelhaft, ob eine solche Übertragung jemals stattgefunden hat, aber Fessenden hat

Anfang Dezember in der Nähe von Washington D.C. als Demonstration für die US Navy einige Sprachübertragungen über eine Entfernung von einigen Meilen durchgeführt", so Justin. "Vielleicht gebührt Fessenden also Anerkennung für seine Bemühungen."

Bild: Der Kanadier Reginald Aubrey Fessenden in seinem Labor, um 1906 (Quelle: Radio Canada International) (Tom Kamp via A-DX)

Re: [A-DX] Stahldraht als Antennenlitze (uninsulated steel wire as antenna wire)

I can only report on my experiences with beverages. The mostly completely "finished" and overlaid telecommunication wire, so praised by many, is brittle and the insulation is partially falling off, so unbelievable crap.

As an alternative, I bought the best stranded wire from a DX consignor from Germany, allegedly breaking load of 100 kg, which tore several times in the first storm. An expensive experience at 400 meters.

Since then I have been using an uninsulated steel wire that is intended for pasture fences, breaking load of 200 kg, which is a bit critical in unrolling and rolling up (always under tension!) But has lasted for years.

However, I am concerned with the question of whether an insulated wire would be better, especially because of static charges and discharges in rain and storm. Nobody has been able to answer that correctly, and the question is where can you get an insulated strand with a high load-bearing capacity and insulation at a reasonably reasonable price. At 600 meters the question arises more of course ... And for experiments with a "BOG" it must of course be isolated, here I would like to compare it with normal beverage - especially with regard to charging and discharging.

(Google translation from German. /TN)

(Christoph Ratzer via A-DX)

> *But with the H07VK stranded wire I should have found a good alternative to steel wire.>*

Well, a somewhat misused application.

That may be okay for a DX camp, but it is certainly not a permanent and durable solution. See the application sheet, I find the information on laying in dry rooms and the temperature range particularly interesting. Due to the intended use, there is naturally no information on the breaking load.

The weather and UV resistance of untreated PVC would also be an issue.

The "telecommunications wire" is really no good. In terms of HF, steel wire is absolutely fine for a beverage. You have to keep in mind that you have an antenna that is attenuated with a resistor and therefore has a very poor efficiency due to the losses. Therefore it makes no sense to strive for the lowest possible losses with wire with high (financial) expenditure.

(73, Paul Clement, DL4RAJ via A-DX)

Für dauerhafte Antennen habe ich Stahl-Volldraht genommen.

Stahl, weil er sehr hohe Zugfestigkeit hat.

Volldraht statt Litze, weil Korrosion an der Oberfläche geschieht und runder Volldraht die kleinstmögliche Oberfläche hat.

Ein Überzug zur Isolation ist elektrisch egal, auch bezüglich statischer Aufladung. Der Draht muss sowieso von andern elektrisch leitfähigen Objekten Abstand haben, Hauptisolator ist die Luft. Auch ungewollte Kapazitäten (durch Annäherung) stören bereits die Antenneneigenschaften.

Statische Aufladungen kann man vermeiden oder zumindest stark reduzieren.

Bei statischen Aufladungen kann die Spannung sehr hoch werden. Der "Ladestrom" ist aber sehr gering, deshalb genügt ein hochohmiger Widerstand, z. B. mit dem 100-fachen Wert der Anschlussimpedanz, den man fest einbauen kann.

(73, Bernhard Weiskopf via A-DX)

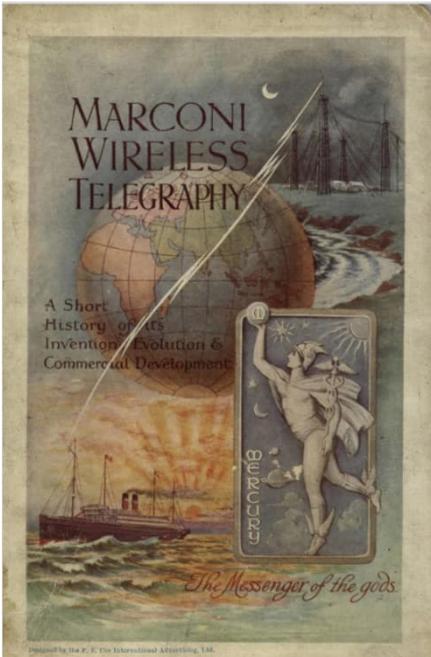
[A-DX Fernempfang] A few very interesting books recommended by Harry Stuber



Is a library of radio, TV, music and electronics publications from the 20s through today including Broadcasting Magazine, Billboard, Popular Electronics and hundreds more!

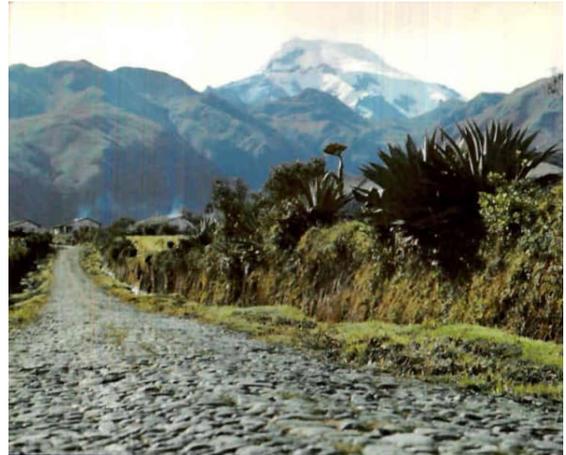
The original documents recommended by Harry Stuber can be found here: <https://worldradiohistory.com/> or Facebook: <https://m.facebook.com/worldradiohistorycom-207035032673171/>

Here are the links to the original documents:



<https://worldradiohistory.com/BOOKS-HELPER-ARH/Early-Radio-Technology/Marconi-Wireless-Telegraph-A-Short-History-S-OCR.pdf>

<https://worldradiohistory.com/BOOKS-HELPER-ARH/Station-Books/Catch-the-Vision-HCJB-1989.pdf>

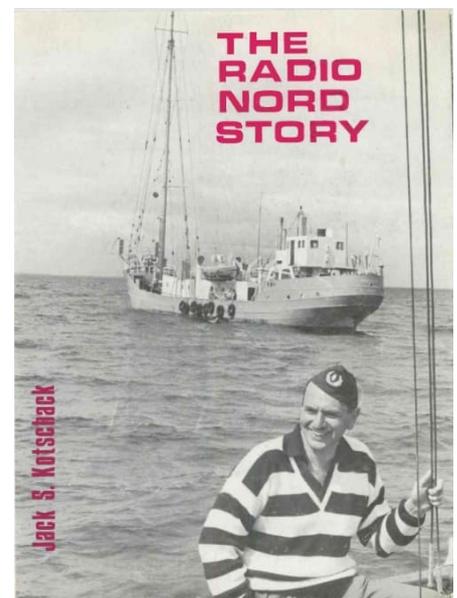


HCJB World Radio exists to communicate the gospel of Jesus Christ to all nations so that people are transformed and become an active, vital part of the Body of Christ.



<https://worldradiohistory.com/BOOKSHELPER-ARH/Station-Books/Radio-Free-Europe-Holt-1958-New.pdf>

<https://worldradiohistory.com/Archive-Station-Albums/STATION%20BOOKS/Radio-Nord-Story-Kotschack-1963.pdf>

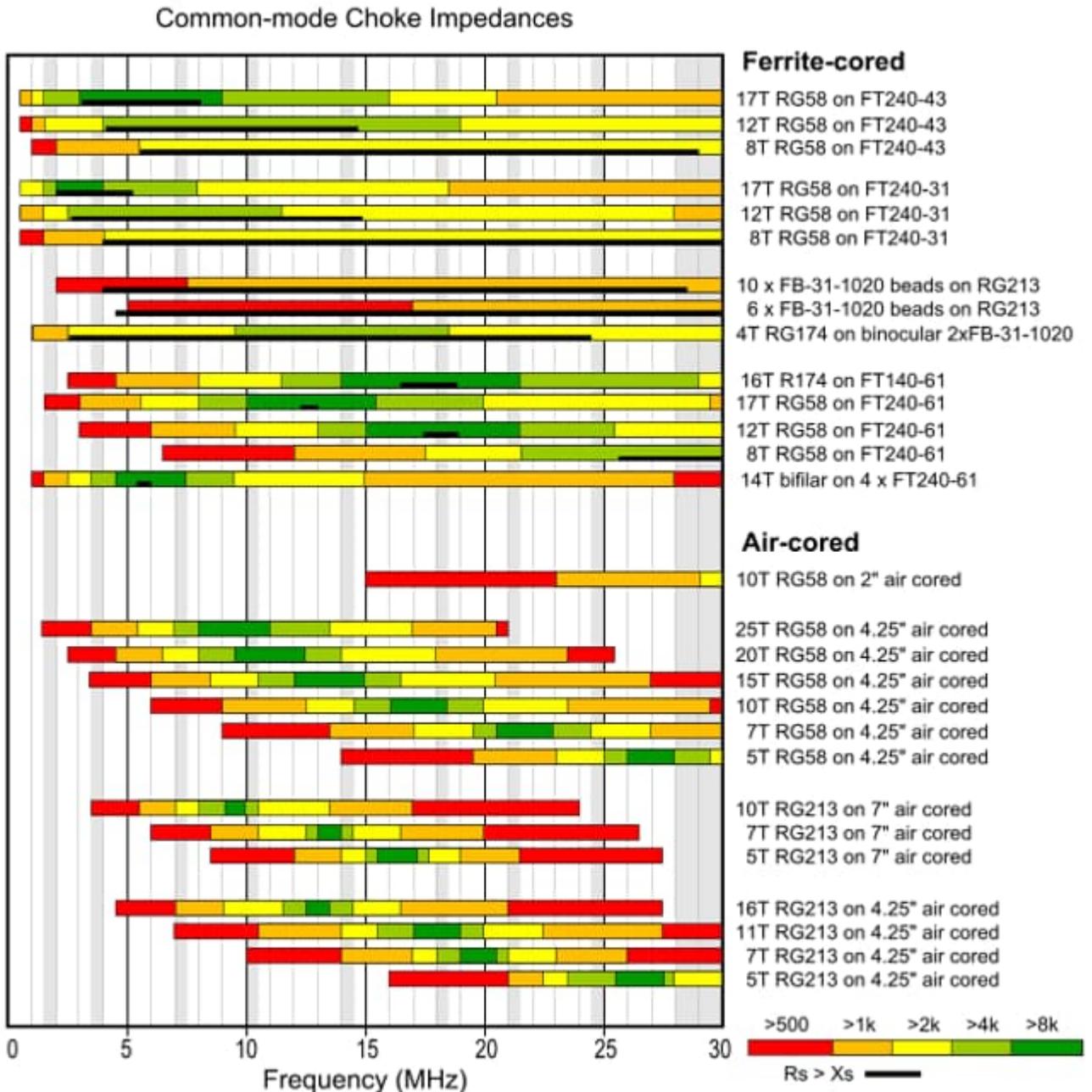


Re: [SDR-Radio] Interesting "source" of RF interference

See K9YC's site at: <http://audiosystemsgroup.com/K9YC/K9YC-old.htm> for everything you ever wanted to know about building chokes...

I get my ferrites from Newark, or Digikey... Lowest prices around. IT PAYS TO SHOP AROUND! Some places, charge 10 bucks for an FT-240/31, while the same choke is 5.63 at another place... I ALWAYS use Fair-Rite chokes, almost always mix 31.

Also see the attached chart. If the attach fails I'll send it to you directly.



(73, and thanks, Dave (NK7Z), <https://www.nk7z.net>

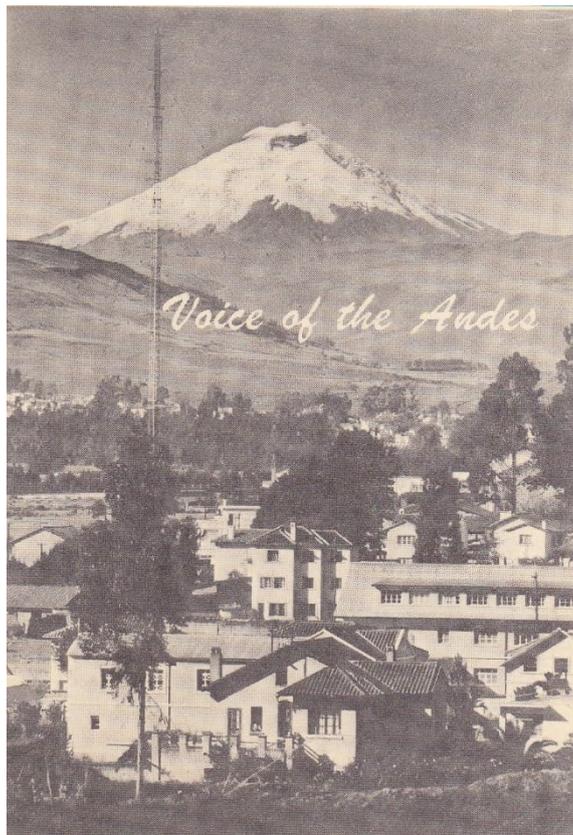
ARRL Volunteer Examiner, ARRL Technical Specialist, RFI, ARRL Asst. Director, NW Division, Technical Resources via SDR-Radio)

DX nostalgia by RFK

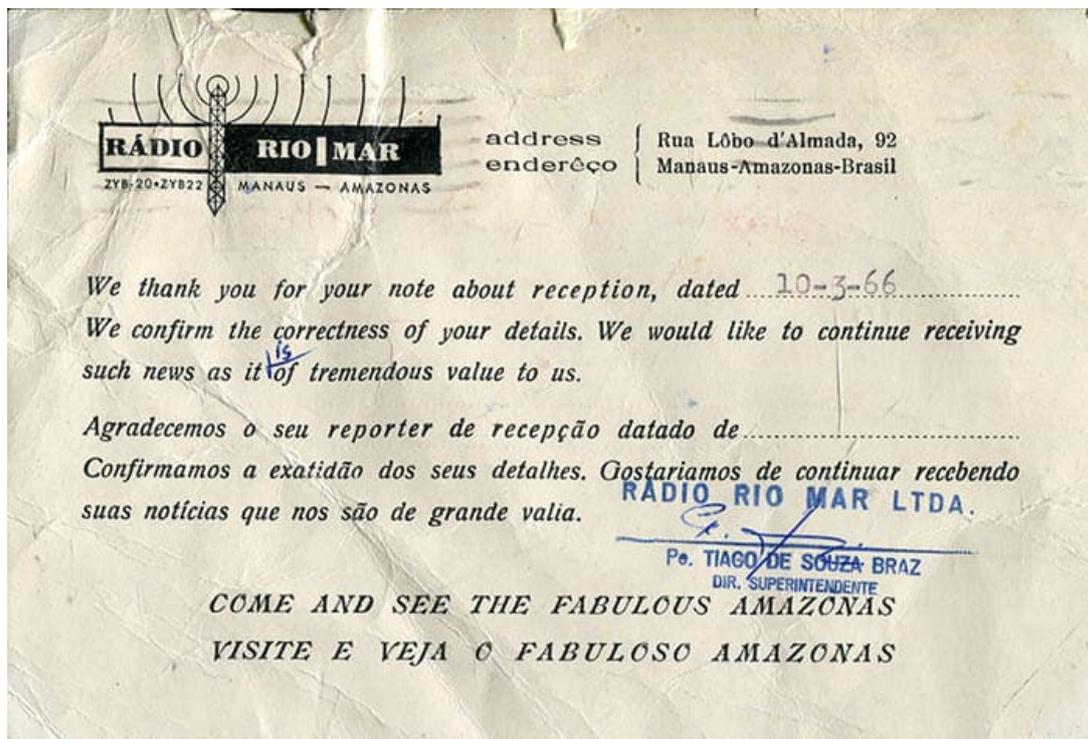
A new year and another new column of nostalgia. Hopefully you have all made some nice catches on the bands, whether you are DX-ing live the good ol' way or are recording the entire bands for later inspection. But isn't it a great thrill to hear that elusive station live, all of a sudden it's there without any need to go through hundreds of hours of recordings? SDR receivers may be a dream come through as you can record the entire frequency spectrum of a particular area and listen to the recordings afterwards. For many years this was a dream for many of us as we were too often on the wrong frequency to get a positive ID from that rare station. If just we could record those frequencies we weren't listening to at the time.... Now this dream is a reality. But is it only an advantage? It takes time to go through the trawl and sift out the goodies. I don't know about you but I still think nothing beats live DX-ing. The thrill you get when you all of a sudden get an unexpected station ID and have it recorded. That's DX-ing! Anybody out there who still enjoy it?

Another big part of the DX hobby was going to your mailbox to see what the postman had delivered. It was like Christmas every time you opened your mailbox and found letters with beautiful exotic stamps, thick envelopes containing the QSL and other goodies. Have these feelings vanished forever or do you get the same experience when you find an ID after several hours of going through your SDR recordings? Is receiving an email or a Facebook message just as thrilling as it used to be picking up letters from distant countries in your letterbox? Physical QSLs may to a large part be history and that is the reason for this column. Let us all remember what it used to be like and indulge in a good dose of radio nostalgia.

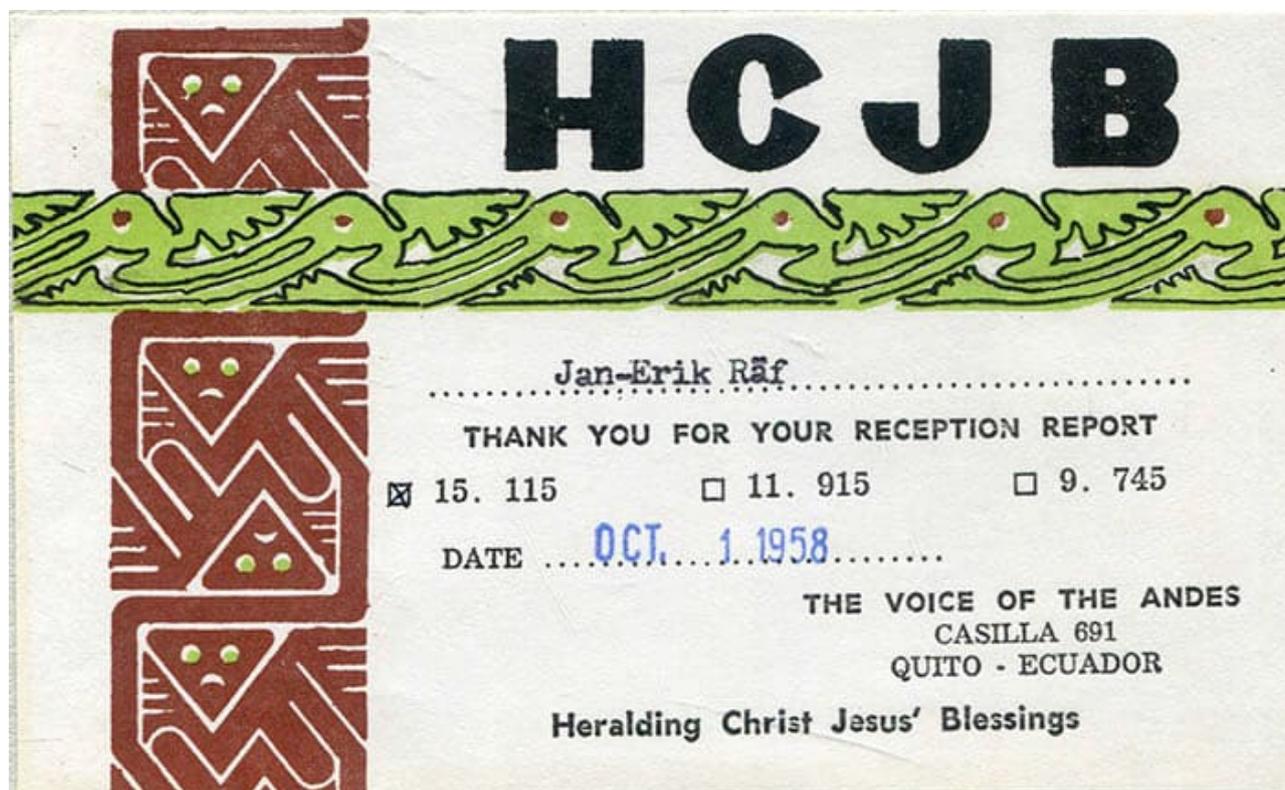
Many stations used to publish small magazines and programme guides which they sent out to their listeners. Here is one received by Ullmar Quick UQ in 1961 from a station we all know and remember fondly: HCJB of Quito, Ecuador. Scanned by John Ekwall JOE.



Here we have a QSL card which was obviously not treated too well in the mail. But naturally it was most welcome when it arrived. Olle Alm OA received the card for his 1966 report of Brazilian station Radio Rio Mar in Manaus, Amazonas. It used to be very common in the 31 metre SW band.



Back to HCJB which was one of the most popular stations for beginners in the DX field. They also had many interesting programmes and although it was a religious station they often covered many topics of life in Ecuador, not least the radio scene. Here is a 1958 QSL card from Jan-Erik Räf JER.



Lars Rydén LR received this interesting QSL letter from catholic radio station Radio Ecclesia in Angola in 1959. V/s Renato de Guise expressed a sincere desire of coming to Sweden for working, a desire which he had had since he was he child! He now asks His Excellency (sic) LR if Lars could possibly help him to realize that dream. Renato participated in a radio production seminar arranged by French RTF in 1958 and writes that he has good knowledge about the Angolan customs and culture plus a good knowledge of Angolan folk music, of which he offers to supply some recordings.



AJUDE *Rádio Ecclesia*: ① Inscrevendo-se seu sócio-Amigo com a cota que lhe seja possível.
② Anunciando nela a sua Casa ou Empresa.
③ Saudando os parentes e amigos com dedicatórias da sua discoteca.

AV. PAULO DIAS DE NOVAIS (MARGINAL) • C. P. 156 - C • TELEF. 2302 • LUANDA

LUANDA, 28 de JUNHO de 1959

SENHOR LARS RYDÉN

Exm^o SENHOR LARS RYDÉN,

Primeiro de tudo faço-me apresentar: chamo-me Renato de Guise, de 25 anos de idade, natural de Angola (África Ocidental Portuguesa) residente na cidade de Luanda, onde exerço a profissão de locutor-realizador na Emissora Católica de Angola (RADIO ECCLESIA).

Tive conhecimento da existência do vosso tão importante CLUBE por intermédio de um cartão informativo enviado à nossa RADIO, acerca da escuta da nossa emissão de 3 de Junho de 1959, das 18.55 às 20.30 G.M.T.

Como é grande o meu desejo de trabalhar na SUECIA, desejo esse mantido desde a minha infância, nutrido desse modo uma grande admiração e entusiasmo pelo povo SUECO, ouse-me solicitar a VOSSA EXCELENCIA um emprego para que possa realizar este meu sonho e ao mesmo tempo cultivar-me e civilizar-me cada vez mais, estando em contacto com o vosso POVO.

Sou profissional de Rádio, tendo frequentado um curso de realizador de Rádio, em Paris, na Radio Diffusion Télévision Française, em 1958. Além de outros, tenho certos conhecimentos sobre a civilização, os costumes e sobretudo sobre música do folclore de Angola, podendo ainda adquirir muitos registos musicais.

Na expectativa de uma resposta favorável, apresento a Vossa Excelência as minhas sinceras desculpas assim como os meus mais respeitosos cumprimentos.

Renato de Guise
Renato de Guise

Boite Postal Nº 156 RADIO CATHOLIQUE D'ANGOLA

RÁDIO ECCLESIA — Emissora Católica de Angola, quer ser de todos. Quer levar a todos, aos que residem nas cidades como aos que labutam nos mais afastados recantos do sertão, mensagens de luz de reconforto e estímulo.

Finally a letter which Olle Alm OA received from Ecuador station Radio Universal in 1965. One might wonder what "onda media 111 metros" means. A misprint? Anyway, a nice QSL. With that my friends I just want to remind you that you are always welcome to send some scans of your own QSLs or radio memorabilia, clippings or whatever. Please mail me at info @ rock.x.se. Until next time: take care and stay safe.

