

# SHORTWAVE BULLETIN



Issue no. 1939, Dec 15, 2019.

Deadline e-mail next issue: 0800 UTC, Dec 29, 2019.

Only a few days until Christmas. Hope you all have spread out your radiorelated bucket list to the rest of your family. Maybe Santa will come with a brand new SDR?

The production of SDR's seems to progress very slowly. RF Space is still out of stock of the CloudIQ and probably will cease production.

If we are lucky Elad will soon start to deliver the FDM-S3. Last info I saw is that the final testing is underway. This receiver seems to be a very good choice and is priced just below 950 Euro.

In addition to a huge log we have quite a few QSL's both new and old.

There are also a few posts in Swedish, but I hope Google can help with a decent translation.

Please enjoy and continue to share your posts.

**MERRY CHRISTMAS!**

Keep on ....

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R e d a k t i o n:

Thomas Nilsson

E-mail:

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

## SWB-info

**SWB on HCDX:**

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

**SWB member information:**

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

**Dateline Bogotá 1993-1998:**

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

**SWB latest issue/archive:**

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

## QSL, comments, etc.

**Christer Brunström:** Voice of Vietnam **9730** kHz QSL-card depicting a beautiful waterfall. **Radio Taiwan International via Kostinbrod in Bulgaria** **5900** kHz QSL-card; **Bible Voice Broadcasting via Moosbrunn in Austria** **9810** kHz QSL-card.

**Ron Howard.** Quick response to my reception report sent today (Dec 2), which included link to my audio file. Sent to and eQSL received from: "**Info Nyawa Sarawak** <[info@radionyawasarawak.org](mailto:info@radionyawasarawak.org)>":

"Hi Ron,

*Thanks for getting in touch! Glad you received us loud and clear and that you were an avid listener of Radio Free Sarawak back in the day! We don't have QSL cards as such but hope you accept this message as an adequate response from us.*

*Best wishes,*

*Radio Nyawa Sarawak"*

**Robert Wilkner:** Mosquito Coast DX News ~ 14 December 2019. "Continued poor conditions in South Florida "

**Manuel Méndez, Lugo, Spain. FRS Holland, 7700** kHz, November 10th broadcast, received eQSL and letter in 23 days. In the letter they announced the next FRS Holland transmission:

**"NEXT FRS-HOLLAND BROADCAST**

*It's a long time tradition....FRS-Holland's Holiday Season broadcast. On Sunday December 29th FRS-Holland will be on air with this annual festive broadcast. Programmes will start at 08:52 UTC and will likely be played in two sessions. We realize that part of the 2nd run will be in the dark hours...not favourable for Europe but on the other hand better chances for North America.*

*FRS-Holland offers the opportunity to send in your December Greetings to radio friends and relatives. Your contributions are highly appreciated and will add something special to our programmes! You can easily produce a little (written) message and send it to [[frs@frsholland.nl](mailto:frs@frsholland.nl)]. It only takes a few minutes of your spare time.... We raffle a radio DVD among those who participate in our December broadcast with their Seasonal greetings. We'd like to ask you to do it as soon as possible. Don't hesitate but just do it! If you have the opportunity to send in an audio (mp3) clip you are more than welcome!*

*Written messages are also welcome via POBox 2702, 6049 ZG Herten in the Netherlands.*

*Join us ringing out 2019....the FRS-Holland staff is looking forward to hear from you... I hope you will be tuning our way December 29th.*

*Watch your mailbox as we always forward an e-mail prior to a proposed broadcast. And of course check our website. All info will be published at least 5 days before any broadcast. 73s Peter V."*



## FREE RADIO SERVICE HOLLAND QSL

International Music Radio on 48/ 41/ 31 metres Short Wave

**To** Manual Mendez  
**Time** 09:52- 10:55 UTC  
**Date** November 10<sup>th</sup> 2019  
**Frequency** 7700 kHz  
**Sinfo** 45444  
**Power** 350 W  
**Antenna** half wave dipoles



39 years of Free Radio on SW. Thanks for your reception report & keep listening !

## Log

(UTC)

1710	Dec14	2016	Chingistan, Bo folklore mx, he invited the radio amateurs and stopped transmitting 2017. (TB)
2598U	Nov18	2331	CJH22 Natashquan (Riviere au Renard), 2331-2336, marine weather for Newfoundland and Labrador area, hd only EG, no FR, tnx RLW (XM)
2749U	Nov18	2332	VCN Riviere au Renard, 2332-2336, marine weather for Atlantic Coast and Gulf of St. Lawrence, hd only EG, no FR (XM)
2850	Dec6	2130	KCBS, Pyongyang Korean songs and music (AP-DNK)
3215	Dec14	0225	WWCR, Nashville, TN English religious talk with CWQRM // 4840 (AP-DNK)
3219.921	Dec9	1245	Korea. per Wolfie (listed 15 kW) // 3959.0 (listed 15 kW) // 2850 (listed 50 kW. First two stations were weak, but nicely above threshold level audio, while 2850 was very strong. Recently have noted these lower powered stations daily with some audio. Thanks to Wolfie for his extensive survey of Korean stations. Very helpful (Ron Howard, Asilomar State Beach, CA, USA)
3310	Dec9	2310	Radio Mosoj Chaski, Cochabamba, yl in Quechua decent signal. (Wilkner)
3320	Dec6	2135	PBS, Pyongyang Korean operatic songs (AP-DNK)
3325	Dec10	-1215*	NBC Bougainville. Anomaly today of having QRM from audio of VOI also on frequency; at times mixing together rather badly; today's Xmas song - "Gloria"; 1201-1204, news in English; after 1204, "This is NBC" programming in English provided via Port Moresby (before 1201, was local Bougainville programs and IDs); running longer than usual; cut off in mid-song, leaving VOI in Japanese in the clear. Extremely rare day for VOI to have any audio (Ron Howard, Asilomar State Beach, CA, USA)
3325	Dec14	1132	Voice of Indonesia, via Palangkaraya. Heard in Chinese, with no QRM, as NBC Bougainville was off the air today. Noted 1341, Dec 12, that VOI was in English, talking about music; not very readable; at 1416, was in Bahasa Indonesia. So recently VOI has been doing much better with their audio (Ron Howard, Asilomar State Beach, CA, WOR iog via DXLD)
3330	Dec9	2310	CHU with time in EG, FR. (Wilkner)
3475	Dec3	1420	Voice of the People, via Goyang, South Korea ex 3480 Korean talk jammed // 3905 (ex 3910 - <u>jaming on 3910!</u> ), 3925 (ex 3930 jammed), 4450 jammed), 6520 (jammed) and 6600 (jammed) (AP-DNK)
3910	Dec11	1420	Voice of the People, via Goyang, South Korea Korean talk // 3935 (ex 3930), 4450, 6520 and 6600 - all were jammed (AP-DNK)
3910	Dec10	2145	Voice Of The People (cland.), Goyang. Kor to KRE, tks, songs. Jammed. // 3910. 23341 (CG)
3925	Nov30	2140	Voice Of The People. Kor to KRE, tks. 15341 (CG)
3925	Dec12	1044	R Nikkei, Nemuro, Home Service I, unintelligible threshold signal, probably // 6055, which was much stronger. (XM)

3930	Dec6	2206	Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. // 3905 (altern. to 3910). better. 33331 (CG)
3935	Dec10	2143	Voice Of The People (cland.), Goyang. Kor to KRE, tks, songs. Jammed. // 3910. 23341 (CG)
3945	Dec14	0950	From British DX Club-UK: Vanuatu Shortwave reactivated. Thanks to a tip from RNZI's Adrian Sainsbury, Radio Vanuatu 3945 is being heard with very good signals at 0950 UTC. Adrian reports that Kordia are testing for VTBC with 2.5kw. 5040 or 7260 may be tested during daytime hours. (Bryan Clark (New Zealand) on WRTH- World Radio Tv Handbook Facebook Group, 0953 UTC 14 December 2019) (Alan Pennington via Groups.Io)
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			Thanks to Hiroyuki Komatsubara, heard via kiwoSDR in AUSTRALIA: "- 1040- 3945kHz -1107* <a href="https://radio.chobi.net/DX/bbs/img/4261.mp3">https://radio.chobi.net/DX/bbs/img/4261.mp3</a> "Vanuatu National Anthem - "Yumi, Yumi, Yumi" (Ron Howard, California via WOR)
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			Gegen 1745 UT Dec14 ein sehr schwaches Signal an meiner Asien-Loop, aber ein Musikprogramm ist auf 3945 kHz zu hören. In einer Stunde sollte das Signal wesentlich besser sein. (Christoph Ratzer via A-DX)
3945	Dec12	1047	R Nikkei, Nagara, Home Service 2, unintelligible threshold signal (XM)
3950	Dec14	0230	Xinjiang PBS, Urumqi Chinese conversation // 5060 and 5960 (AP-DNK)
3955	Dec14	2030	World R., WOF, G, SWL px...IS ID FREQ. (TB)
3975	Dec11	1430	Shortwaveradio, Winsen old English DX-programme "Media Network" from R Nederland Wereldomroep by Jonathan Marks interviewing Arthur Cushen and Victor Goonetilleke (AP-DNK)
3975	Dec11	2135	Short Wave R, Winsen. E, pops, tks. 35332 (CG)
3985	Nov30	2143	R.Echo of Hope (cland.). Kor to KRE, tks, mx. 25331 (CG)
3985	Dec11	1445	China Business R, Golmud Chinese conversation // 7425 (AP-DNK)
3990	Dec11	2133	R.Echo of Hope (cland.), Gyeonggi-do. Kor to KRE, tks. Jammed. 34342 (CG)
3990	Dec14	0235	Xinjiang PBS, Urumqi Uighur talk // 4980, 6120 and 7205 (AP-DNK)
3995	Dec1	1015	HCJB, Weenermoor German religious talk, organ music (AP-DNK)
4010.13	Dec14	0240	Birinch R, Krasnaya Rechka Kyrgyz talk (AP-DNK)
4500	Dec14	0245	Xinjiang PBS, Urumqi Mongolian talk with music behind // 6190 (AP-DNK)
4747.20	Dec14		Radio Huanta 2000 Huanta Ayacucho not heard 2340 and 2310 on Dec 9 and 14 (Wilkner)
4750	Dec11	1500	Voice of China, Hailar Chinese conversation // 4800 (QRM AIR Hyderabad) - both Chinese also heard at 2050 (AP-DNK)
4765	Dec14	0250	R Progreso, Bejucal Spanish conversation (AP-DNK)
4800	Dec6	2140	Voice of China, Golmud Chinese conversation with piano music behind // 6080 (AP-DNK)
4820	Dec11	2050	Xizang PBS, Baoding, Tibet Chinese orchestra music // 7450 (AP-DNK)
4850	Dec14	1305	Xinjiang PBS, Urumqi Kazakh conversation, music // 6015 (AP-DNK)
4875	Dec11	2137	R.Roraima, Boa Vista RR. Chatter, songs. 25431 (CG)
4875	Dec14	0255	R Dif. Roraima, Boa Vista, RR Portuguese ann, Brazilian pop songs CWQRM in LSB (AP-DNK)
4875.1	Dec14	2350	Rdif Roraima, Boa Vista with om chat and music Wilkner)
4885	Dec6	2150	R Echo of Hope, via Taereung, South Korea Korean conversation with music // 3985 (AP-DNK)
4885	Dec6	0738	Radio Clube do Pará, Belém, comments. (Méndez)
4885	Dec10	2204	R.Club do Pará, Belém PA. Natl nx magazine A Voz do Brasil. 35332 (CG)
4885	Dec14	2350	Radio Clube do Pará, Belém, noted strong, good signal (Wilkner)
4885.04	Dec14	0300	R Clube de Pará, Belém, PA Portuguese ID, own frequencies, Brazilian pop song (AP-DNK)
4890	Dec11	2055	R Echo of Hope, via Taereung, South Korea Korean conversation, music - ex 4885 // 6000 (ex 5995 jammed) (AP-DNK)
4890	Dec10	2148	R.Echo of Hope (cland.), Nowon-gu. Kor to KRE, tks. 35342 (CG)
4905	Dec6	2200	Xizang PBS, Baoding, Tibet Tibetan ann, local songs // 4920, 6130 and 7385 (AP-DNK)
4925	Dec10	2206	R.Educação Rural, Tefé AM. Natl nx magazine A Voz do Brasil. 15341 (CG)
4925	Dec14	0305	R Educacão Rural, Tefé, AM Portuguese talk (AP-DNK)
4925	Nov25	2324	R Educacao Rural, Tefe, presumed, good strong carrier on SSB but actually getting a little audio along with it, though not intelligible (XM)
4930	Dec14	0310	VOA, Moepeng Hill English talk (AP-DNK)

4940	Nov19	1127	Voice of the Strait-1, Fuzhou, presumed, very solid carrier, but no audio, this used to come in with a fair to good signal almost daily (XM)
4955	Dec14	2320	Radio Cultural Amauta Huanta, SP om, chat, some fading. (Wilkner)
4960	Dec11	2045	VOA, Pinheira Hausa conversation (AP-DNK)
4990	Nov20	1007	Radio Apintie, presumed, could only get a carrier out of this. (XM)
5005	Dec7	0550	Radio Nacional, Bata, Spanish, comments, at 0602 news. Very weak, best on LSB. (Méndez)
5009.9	Dec7	1715	Radio Nasionaly Malagasy, Ambohidrano, Vernacular comments. (Méndez)
5020	Dec9	-1202*	SIBC, 1202. Closed down just after NA; somewhat stronger than usual signal (Ron Howard, Asilomar State Beach, CA, USA)
5020	Nov20	1009	SIBC, presumed, another carrier, no Rebelde 5025 QRM as it was powered down so low it was only audible on SSB (XM)
5025	Dec14	0315	R Rebelde, Bauta Spanish talk and shouting (AP-DNK)
5040	Dec14	0320	R Habana Cuba, Bauta Spanish talk about Cuba and Bolivia (AP-DNK)
5040	Dec15	0912	Radio Vanuatu Tnx for the heads up...good to hear them again! On Dec 15 they were on 5040 from 0912 tune with a male ancr in Pidgin followed by various types of local music at 0917; a woman announcer at 0936 was followed by a man with what sounded like a sport commentary – QSA3 from a Perseus rcvr in Lamont AB (VE6JY courtesy of Don Moman). I have never hrdrd Vanuatu on 5040 in the past. (Bruce Churchill via DXplorer)
5055	Dec10	-1239*	Radio 4KZ, 1121-1131 & 1220-1239*. Yesterday was blocked by OTH radar, but clear today; strong enough to be able to ID some songs (The Stylistics with "You Make Me Feel Brand New," America - "A Horse With No Name" and Xmas song "Jingle Bells"); cut off time is getting earlier and earlier (1241* back on Nov 25) (Ron Howard, Asilomar State Beach, CA, USA)
5825	Dec1	1410	OZ-Viola, Hillerød via groundwave English ann, pop music (AP-DNK)
5825	Dec10	2300	R Triunfal Evangélica. Portadora al aire, presuntamente música. Luego predicación. QSA 2 (Claudio Galaz, Ovalle, Chile)
5915	Nov30	1904	ZNBC-Radio 1. Vn, mx, tks. Occ. CW QRM. 34342 (CG)
5915	Dec7	1717	Zambia NBC, Radio 1, Lusaka, Vernacular comments. (Méndez)
5915	Dec4	2215	R.Mali, Kati. Vn, tks accompanied by mx. 45433 (CG)
5939.7	Dec2	2202	R.Voz Missionária, Camboriú SC. Natl. nx magazine A Voz do Brasil. 35332 (CG)
5950	Dec5	1638	Voice of Tigray Revolution, Addis Ababa, Vernacular comments, East African songs. (Méndez)
5950	Dec8	1720	Voice Of Tigré Revolution, Geja Jawe. Vn, tks, songs. 35342 (CG)
5980	Dec2	2354	Radio Chaski carrier VP but quite audible amid Cuban wall-of-noise jamming against nothing else; until autocutoff at 2355:15.0*. I missed checking on Dec 1, but this is 2.5 seconds earlier than two nights ago, Nov 30 until 2355:17.5. So there is slight variation in slippage but always a few seconds earlier. Since my initial precise timing in the latest cycle, Nov 26 until 2355:27.5*, six nights ago, that makes an average of 2.08 seconds earlier per noctem. BTW, altho the NASWA Flashsheet publishes most of my reports, as long as I am not quoting someone else, you'll have to follow this thread somewhere else (Glenn Hauser, OK)
5985	Dec7	1435	Myanma R, Yegu Bamar ann, local songs (AP-DNK)
5985	Dec13	1258	Myanmar Radio. Friday edition of "Learning English with BBC, Burmese" language lesson; mentioning "eight years ago developed a math program for children"; poor, with man made QRN, so not very readable. (Ron Howard, Asilomar State Beach, CA, WOR iog via DXLD)
5990	Dec14	1957	Radio Romania Int. mx px, ID, TS, TA 22h, NX, wx, spt, ID. (TB)
5995	Dec6	2225	R Mali, Kati vernacular ann, Afropop (AP-DNK)
6005	Dec14	1135	Shortwaveservice, Kall- Krekel German conversation (AP-DNK)
6015	Dec3	*0327-	ZBC Radio, *0327, Dec 3. Started out in the clear, but at 0329 hit with assume Radio Tamazuj sign on and then mixing together (Ron Howard, Asilomar State Beach, CA, WOR iog via DXLD)
6035	Dec14	1100	BBS. As of Dec 14, almost daily have been monitoring here 1100+, with BBS not being heard. Assume they are continuing with the earlier cut off time of about 1030? (Ron Howard, Asilomar State Beach, CA, WOR iog via DXLD)
6050	Nov30	1217	Vozandes Media, Pinchincha, apparent local language or languages, regional mx, some cmntry, probably a relig pgm, fair signal, some QRN (XM)
6055	Dec14	*1130-	Evangelische Missions Gemeinden, Nauen. German IF, hymn, talk about Life (AP-DNK)
6055	Dec7	0758	Radio Nikkei 1, Chiba-Nagara, songs, comments. Very weak. (Méndez)
6055	Nov30	1220	R Nikkei, Niagara, Home Service, some cmntry in JP, but much of the time until 1245 t/out it sounded as if they were mostly trying to hold the freq with instrumental mx, brief ancmnts, fair to good (XM)

6060	Dec10	1300	// 7225, PBS-2 Sichuan. Usual multi-language IDs - "Sìchuān mínzú guǎngbò, Sichuan Ethnic Radio"; almost fair, playing indigenous songs (Ron Howard, Asilomar State Beach, CA, USA)
6070	Dec7	*1100-	Radio City, Rohrbach, English, id. "Radio City, the station of the cars...", pop songs, comments. (Méndez)
6070	Dec14	1140	Channel 292, Rohrbach English ann, songs (AP-DNK)
6070	Nov21	1207	CFRX Toronto, with nx, fair, I wonder how much longer this one will be around (XM)
6085	Dec6	0855	R Mi Amigo International, Kall-Krekel. EE ID, ann, pop songs (AP-DNK)
6110	Dec5	1705	Radio Fana, Addis Ababa, Vernacular comments. (Méndez)
6115	Dec7	0805	Radio Nikkei 2, Chiba-Nagara, pop songs in English. (Méndez)
6130	Dec13	1343	Lao National Radio (presumed). Definite faint singing that sounded right to be from Laos; after 1351, became unusable due to strong adjacent QRM; unable to hear any English 1400+ (Ron Howard, Asilomar State Beach, CA, WOR iog via DXLD)
6135	Nov19	0110	The situation here was complex, unfortunately voice was audible only in SSB, at 0110+ M was hd speaking what sounded like SP and there was music definitely of a secular nature. Signal best on 6134.8. I think this was R Santa Cruz, Santa Cruz de Sierra, Bolivia. While this often s/off by 0200, at 0220 I hd what appeared to be two stations, one with a man speaking, the other a woman. Languages were unintelligible. Trying to get a precise freq. did not help this time. I think one was R Santa Cruz, still on, and the other R Aparecida, Brasil. In the past R Santa Cruz has tended to dominate the freq here. I was unable to get a definite ID on either station this time (XM)
6150	Dec14	1145	R Marabu, via R Europa 24, Datteln English ann, English pop songs (AP-DNK)
6155	Dec7	0615	Ö1, ORF, Moosbrunn German news about Ryan Air flight Wien-Dublin (AP-DNK)
6230	Dec10	2141	Sound Of Hope R Int'l (cland.), unk. site. Mand to CHN, tks, songs. 25342 (CG)
6250	Dec6	2204	R.Echo of Hope (cland.), Nowon-gu. Kor to KRE, tks, pops. Jammed. 34432 (CG)
6255	Dec10	2139	R.Echo of Hope (cland.), Nowon-gu. Kor to KRE, tks, mx. Jammed. 24331 (CG)
6280	Dec4	1205	Sound of Hope, 1205-1206, Dec 4. CNR1 jamming started at *1206; 1300*, CNR1 jamming cut off after time pips and time check; SOH on // 6230 was not jammed at all today (Ron Howard, Asilomar State Beach, CA, WOR iog via DXLD)
6520	Dec1	1800	Voice Of The People (cland.), Goyang. Kor to KRE, tks. 15341 (CG)
6600	Dec1	1802	Voice Of The People (cland.), Goyang. Kor to KRE, tks. 15341 (CG)
7140	Dec8	1731	Voice Of The Broad Masses, Selai Dairo. Vn, tks, songs. 25331 (CG)
7205	Dec5	1631	Sudan Radio, Al Aitahab, Arabic, comments. (Méndez)
7245	Dec15	0204	VoTajik YL tk TJK mx ID Tajik R., TJK mx. (TB)
7269	Dec14	1208	7269.0 // 7277.0 // 7285.0 // 7293.0 // 7301.0 // 7309.0, VOV. In French; playing pop songs. Question - How can a spur like 7293.0 have such a strong signal? The primary frequency was doing well, but the spur seemed even stronger. My audio of one minute with announcer and one of music at <a href="http://bit.ly/2Pm(XM)dt">http://bit.ly/2Pm(XM)dt</a> (Ron Howard, Asilomar State Beach, CA, USA)
7345	Dec13	-1430*	Thazin Radio. It was back on Dec 4 that I noted 1331*, so today running an hour later than their scheduled sign off. Heard underneath a strong CNR1. At 1430, heard no signal at all from R. Thazin on 6165; was only hearing the usual CNR6, with no trace of anything else there (Ron Howard, Asilomar State Beach, CA, WOR iog via DXLD)
7470	Dec3	0155	VOA (Deewa Radio)(presumed), 0155+, Dec 3. Of course here looking for YHWH (not heard at all recently), but noted faint audio that seemed to be VOA (Ron Howard, Asilomar State Beach, CA, WOR iog via DXLD)
8812U	Dec12	-1402*	Ho Chi Minh Radio(?), Dec 12. Clearly this is a frequency used by VISHIPEL to provide maritime weather along the coast of Vietnam, but what I heard was mostly indigenous Vietnamese music/ singing, with no weather info. (Ron Howard, Asilomar State Beach, CA, WOR iog via DXLD)
8989U	Dec2	2210	I finally have a chance to monitor the ``fisher-preacher``, variously known as El Predicador/Pescador, believed to be somewhere within or next to Nicaragua. He's in EiBi as irregular, 2130-2400. Reception is generally weak and marginal, but at tune-in I hear music, which certainly does not belong in the aero band (nor do ships); I don't recall others reporting music from this. The hymn is mixed with exhortations; 2220 mentions ``sangre de dios``; and several long pauses, and several ``buenas tardes`` as apparently switched to 2-way contacts with listeners; ``dios bendiga``; 2223 finally audible a different voice answering (Glenn Hauser, OK)
9450	Dec9	1212	AIR Tibetan service via Bengaluru, ex: 9425. Thanks very much to Jose Jacob for the change of frequency info. Severe transmitter problems; tuned into open carrier; 1215, very brief AIR IS and a few words spoken before they went off the air; *1218, came back again, only to cut off at 1220*; same problem going on when last checked at 1239; good signal strength (Ron Howard, Asilomar State Beach, CA, USA)

9505	Dec5	1715	Voice of Africa, Al Aitahab, English, id. "Voice of Africa...", news, comments. (Méndez)
9630.4	Nov28	1130	R.Aparecida, Aparecida SP. Nx, mass. Adj. QRM. 23431 (CGS)
9650	Nov30	1731	R.Guinée. E, light songs, phone nr. anns., listeners' calls. 35443 (CG)
9664.9	Dec2	2204	R.Voz Missionária, Camboriú SC. Natl. nx magazine A Voz do Brasil. 35433 (CG)
9670	Dec9	1230	Radio Dap Loi Song Nui, heard no Vietnamese announcers here from the clandestine station; scheduled 1230-1300; carrier noted at 1226 (who? - Vietnam jamming or DLSN?); at *1232, start of siren jamming from assume Vietnam; in the past was always able to make out some audio from DLSN, but not today (Ron Howard, Asilomar State Beach, CA, USA)
9670	Dec12	1230	Radio Dap Loi Song Nui [non-log], checking 1230-1240. Had no signal from either DLSN nor the usual jamming from Vietnam (Ron Howard, Asilomar State Beach, CA, WOR iog via DXLD)
9700	Dec1	-1258*	R.NZi, Rangitaiki. E, tks on Australia, interviews, nx at 1200, mx, more interviews, fq. change ann., IS. 35433 (CG)
9835	Dec12	-1413*	Sarawak FM (presumed), via Kajang. From 1409, noted with non-stop music till cut off; good signal strength; would have been fair reception, except for the adjacent QRM. Believe that Wai FM (11665) also went off the air about the same time, but not confirmed. Dec 13 with 1420* (Ron Howard, Asilomar State Beach, CA, WOR iog via DXLD)
11689.8	Dec7	0925	Scandinavian Weekend Radio, Virrat, pop songs in English. Strong fading. (Méndez)
11690	Dec7	1200	Scandinavian Weekend R, Virrat English talk about Ebola with orchestra music CWQRM // 6170 (AP-DNK)
11720	Dec7	1105	Scandinavian Weekend Radio, Virrat, songs and comments in English. Strong noise and fading. (Méndez)
11856.8	Nov28	1132	R.Aparecida, Aparecida SP. Nx, mass. 25442 (CGS)
11890	Dec2	1131	Radio Nyawa Sarawak (site?). Had recently been checking this new Mon-Wed-Fri broadcast without any success; only had a very weak carrier and never any hint of audio, that is until today; above threshold level audio; poor reception, with CODAR QRM; 1131-1147, phone interview in vernacular; 1147 till suddenly cut off at 1158*, with indigenous chanting (no music); no sign off announcement. Later was able to confirm positive ID via audio streaming at their website ( <a href="https://www.radionyawasarakwak.org/shows/02-12-2019">https://www.radionyawasarakwak.org/shows/02-12-2019</a> ), by also hearing the unique chanting there. One of the presenters today was Peter John Jaban. It will be recalled that he was a co-founder of Radio Free Sarawak (RFS), as well as a DJ/presenter on RFS. He is a human rights activist. Also recall this: "Radio Free Sarawak specialized in allowing native communities to speak out about their problems including deforestation, land grabs and the frenzy of dam building now hitting their regions," which sounds very much like the purpose of the new station. So is Radio Nyawa Sarawak the successor of RFS? Seems to me it is. It will also be recalled that when RFS was on the air, they often had heavy jamming to block their critical assessment about things happening in Sarawak. Perhaps it is only a matter of time before Radio Nyawa Sarawak will also be heavily jammed? My poor quality audio of today's chanting and cut off, at <a href="http://bit.ly/2Y90c3w">http://bit.ly/2Y90c3w</a> . (Ron Howard, Asilomar State Beach, CA, USA)
11890	Dec4		Radio Nyawa Sarawak (site?). Facebook (WRTH), from Mauno Ritola, on Dec 4: "I did DF on KiwiSDRs and I got the <b>site to Taiwan</b> ." Response from Timm, in Malaysia: M Breyel: "Yes, in years past the opposition party has used transmitter sites in Taiwan. In 2013, for instance, Radio Free Malaysia had an adhoc broadcast on a MW frequency located in Taiwan. So, it would not surprise me. Thanks for your input Mauno." (Ron Howard, Asilomar State Beach, CA, WOR iog via DXLD)

## Pirate Stations

5140.0	02/12	2155	Charleston R Int'l - pir. E, oldies, fq. anns. 35332 (CG)
5840	08/12	1715	R.Focus Int'l - pir. E, pops, tks. 25341 (CG)
6205	08/12	1712	Laser Hot Hits - pir. E, pops, tks. 35433 (CG)
6230.0	30/11	1706	R.Joey - pir. Pops. Improving. 25342 (CG)
6230.0	30/11	1832	Coast FM (Canary Is. stn) via UNID, Irish? - pir. E, pops. QRM de TWN + AUS. (CG)
6284	07/12	2142	R.Joey (t) - pir. Electr. mx. 35332 (CG)

## Contributors to the log:

wb, Wolfgang Büschel, df5sx, wwdx BC-DX TopNews, DXLD, DXPlorer, A-DX	(CG)/(CGS), Carlos Gonçalves, Lissabon, Portugal)
Glenn Hauser, Enid, OK, USA (also from WOR&DXLD)	Manuel Méndez, Lugo, Spain
Ron Howard, Asilomar State Beach, CA, USA, WOR via DXLD	(AP-DNK), Anker Petersen, Skovlunde, Denmark
Christoph Ratzer via A-DX	Claudio Galaz via ListaConDig
Bruce Churchill, USA, via DXplorer	TB, Tomas Burian, Morava, Moravia
	XM - Cedar Key, USA
	Robert L Wilkner - Pompano Beach, South Florida

## Station news

### VANUATU. VBTC Port Vila

Kodia are testing a new transmitter tonight on **3945**. As a temporary measure they are using only 2.5 kw. During the day they may pop up on 5040 and 7260. They hope to have a full service commence this sometime month.

More detail as it comes to hand.

Regards, Adrian Sainsbury

Sig S9 +5dB with moderate QSB on a full wave vertical delta loop maritime antenna. Similar on the Kiwi SDR with its receive delta loop.

Regards, Peter Mott, NORTHLAND MARITIME RADIO LIMITED, Keeping Cruisers Safe At Sea  
([A-DX] Fwd: [dxdialog])

Not audible here in Reading UK daytime, but good reception via sdr in Northland, New Zealand on 3945 kHz. Signed off for night with anthem at 1106 UTC (2206 local time) but tx stayed on then resumed with continuous music five minutes later. Thanks to tip from Bryan Clark in NZ on WRTH Facebook Group.

A posting on the VBTC Facebook page (12 Dec) mentioned a (launch?) date 18th December and pictures technicians at work. It's in the Bislama language (which includes many English words):

*"Wok istap gohed long wik ia blong putum ap niufala short wave transmitter blong VBTC long transmitter site blong hem long Empten Lagoon.*

*Ol specialist blong Korea mo Kordia long Niu Selan istap naoia long Vanuatu blong mekem wok ia. Wetem niufala transmitter ia, bambae full Vanuatu hemi nao karem kavrej blong Radio Vanuatu. Shortwave transmitter blong VBTC hemi bin nogud long taem after we ino bin kat funding blong maintenem mo repair mo long taem blong saeklon Pam, hemi mekem hemi damej nogud.*

*Ol teknikol man we oli stap wok blong putumap transmitter ia, oli talem se wetem niufala transmitter ia, full Vanuatu bambae hemi karem gudfala kavrej bakeken blong Radio Vanuatu tru long 2485KHz 3945KHz 5055KHz 7260KHz short wave Freq 1125KHz MW Freq.*

*Tim blong VBTC Teknikol oli spendem taem ia tu wetem ol specialist ia blong lanem sam teknicol wok long saed blong transmitter ia.*

*Hemia hemi wan bigfala ajivmen blong VBTC mo VBTC istap talem tank yu bakeken long Gayman blong Vanuatu blong luk save mo fandem projec ia. lauching blong niufala transmitter ia bambae istap long Wednesdei 18 Disemba 2019."*

<https://www.facebook.com/vbtc.vu/>

(73, Alan Pennington Caversham, UK via WOR)

## Other radio news

### Nobelpris-föreläsning av litteraturpristagaren Olga Tokarczuk



Ett avsnitt poesi ur dagens Nobelpris-föreläsning av litteraturpristagaren Olga Tokarczuk:

*"Mamma sitter vid en gammal radio, en sådan där med ett grönt öga och två rattar – en för att reglera ljudet, en för att leta fram stationer. Den radion blev mitt stadiga sällskap under barndomen, genom den blev jag medveten om att kosmos fanns. Vridandet på ebonitknapparna styrde antennens känsliga tentakler i vars täckningsområde man kunde stöta på främmande stationer som Warszawa, London, Luxemburg eller Paris men där ljudet också kunde dö bort helt, som om antennögonen mellan Prag och New York, Moskva och Madrid uppfångat förekomsten av svarta hål."*

(Lars Aronsson via NORDX)

## Ullmar Qwick: 75 ÅR INOM DX-HOBBYN

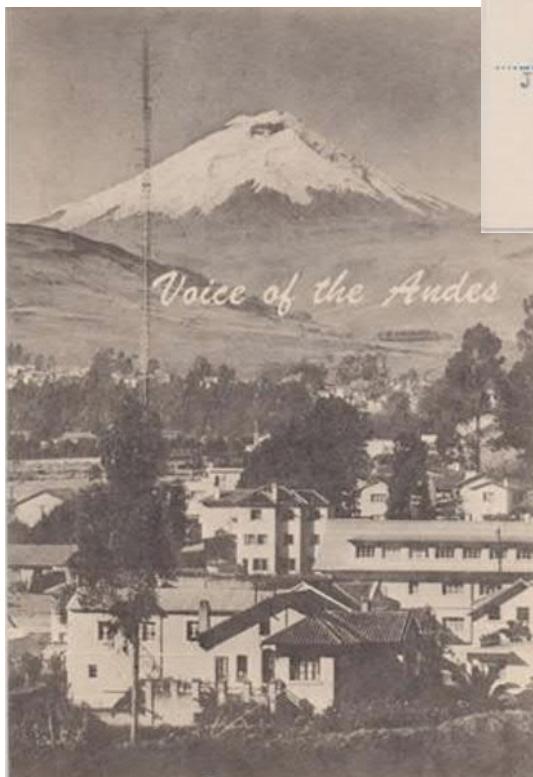


Jag inser att jag i dessa dagar har ett jubileum att fira eller åtminstone tänka på. Det har i höst gått 75 år sedan jag satte igång att lyssna på utländska radiostationer. 1944 var starten, BBC lyssnade alla på den här tiden. Men vänta, redan 1943 hade jag provat kusinen Astas fina radio och fick in en sändning på svenska från Rom. Ett konkret minne från slutet av 1944 var Königsbergsändaren som hade ett program om misteln. Några dagar senare slog de igen för gott inför Röda arméns framryckning.

Sen, med Röster i Radio som hjälп, fick jag våren 1945 in verkliga DX. KU5Q US navy Guam, Jakarta och Shonan som var Singapore under japansk ockupation.

Jan Erik Räaf är nu 91 år och kom igång med radio de första åren på 1940 - talet. Själv är jag 85 och alltjämt aktiv. En gammal kärlek skall vara livet ut! Mina två första mottagare var AGA-BALTIC och Marconiphone och sen var det en BS581A jag hade. Det klack till i minnet. Modellen finns väl avbildade på webben.

MINA ÄLDSTA QSL från HCJB.  
Det hördes sällan bra när jag som liten gosse fick in tant Ellen Campañas röst på 24,08 m kl 22.15 på kvällen. Det var knappt att jag fick vara uppe så sent då 1945. Och stadigt var det CW-QRM på frekvensen.



QSL fick jag senare, de avbildade, 1950 respektive 1961. Långa medföljande brev, från Ellen och andra gången Sonja.

Regelbunden lyssnare på HCJB blev jag först de sista åren från Quito, söndagsmorgnarna var det DX-program på engelska som lockade, som regel lysande mottagning på 31 mb.

Den sympatiska Sonja har jag träffat på parlamenten och jag kände ånger att jag inte lyssnat oftare på hennes program. Beträffande Åke Öhrvall var han en av de stora vid mitten av 1940-talet, jag kan bekräfta Ronnys ord, likaså om Kortvågslisenaren, som jag fick tag i något nummer av 1945.

## RADIO RECEIVERS OF THE USSR.

Radio "Festival" The first Soviet tube radio with wired remote control.

<https://zen.yandex.ru/media/id/5c43064986e43c00ad249399/radiopriemniki-sssr-revolucionnyi-festival-s-pultom-du-5cc6f730a8ac8300b34912ff>

(Andrey Molokov, St. Petersburg, Russia / <https://vk.com/club158109176>  
via Rus-DX 27 October via DXLD)

## [WOR] Official Solar Cycle 25 Forecast Update

10 December 2019

The NOAA/NASA Solar Cycle prediction panel has issued an official statement yesterday with news about the upcoming Solar Cycle 25.

The most notable bit of information is that we likely haven't passed solar minimum yet. The panel predicts solar minimum to occur in April, 2020 with an uncertainty range of +/- 6 months. The panel agreed that Cycle 25 will be average in intensity and similar to Cycle 24 with a peak in July, 2025 (+/- 8 months), with a smoothed sunspot number (SSN) of 115 which would make Solar Cycle 25 very similar to Solar Cycle 24.

Do you agree with the Solar Cycle prediction panel or are you hopeful that we have passed solar minimum already and are in for a very active Cycle 25? Let us know! Below you can find the official statement issued yesterday on the [NOAA SWPC website](#):

*The NOAA/NASA co-chaired, international panel to forecast Solar Cycle 25 released their latest forecast for Solar Cycle 25. The forecast consensus: a peak in July, 2025 (+/- 8 months), with a smoothed sunspot number (SSN) of 115. The panel agreed that Cycle 25 will be average in intensity and similar to Cycle 24.*

*Additionally, the panel concurred that solar minimum between Cycles 24 and 25 will occur in April, 2020 (+/- 6 months). If the solar minimum prediction is correct, this would make Solar Cycle 24 the 7th longest on record (11.4 years).*

<https://www.spaceweatherlive.com/en/news/view/400/20191210-official-solar-cycle-25-forecast-update>

(Mike Terry via WOR)

## [WOR] RF pollution from solar panel installations

Southgate, December 14, 2019

The Swedish Electrical Safety Agency and the Swedish Energy Agency are investigating radio interference from installations with solar panels

Sweden's national amateur radio society SSA reports:

Solar panels are becoming more and more common. An increasing problem is that interference can be created to radio reception.

The newsletter (LÄNK) from the Swedish Electricity Safety Agency states that they are looking more closely at the inverters and optimizers found in solar panel installations.

The Swedish Electric Safety Authority is doing this together with the Swedish Energy Agency in a project that is ongoing until March 2020.

The Swedish Electricity Safety Agency article is at <https://www.elsakerhetsverket.se/om-oss/press/nyhetsbrev/2019/december/storande-solceller/>

(Source SSA Google Translate)

<http://www.southgatearc.org/news/2019/december/rf-pollution-from-solar-panel-installations.htm#.XfTuo2T7TIU>

(Mike Terry via WOR)

## From Pedro F Arrunategui.

Hola amigos:

En esta oportunidad les paso las gradaciones de:

4919.5. **R. Central**, Bellavista, San Martín 8 de Marzo de 1987 12.40- 13.00 UTC ellos dicen que transmiten en 4920kHz y 1000kHz

5661.0. **La Voz de Cutervo**, Cutervo, Cajamarca, 8 de Marzo de 1987 11.50 s/on locutor por error dice año 1977 5460kHz y 1200kHz.

NOTA: Hay que recordar que en aquel entonces las estaciones de interior eran construidas por un técnico de la zona y la frecuencia la fijaban con una bobina que en forma artesanal, progresivamente ajustaban la frecuencia y algunas estaciones usaban grupo electrógenos muy pocos eran nuevos. Nuestros reportes les ayudaba a ir ajustando a la frecuencia permitida y/o autorizada

Aprovecho de este reporte para desearle a cada uno de ustedes **UNA FELIZ NAVIDAD Y UN PROSPERO AÑO 2020**  
73's, Pedro



Peru 5661.0 R, La  
Voz de Cutervo, Cajá



Peru 4919.5kHz R,  
Central, Bellavista, S

## [WOR] Dec CIDX Messenger items for DXLD

Verie Interesting Editor: Mickey Delmage

For anyone that enjoys viewing QSLs from the past my I direct you to the SWL QSL Card Museum owned by Bill McDavitt. Bill recently has changed to new server. You can find the museum at <http://www.dallasadmall.com/swlqls/> There you will find a vast history of shortwave QSLs including some from yours truly. Check it out and if you have anything to add you can contact Bill at the following e-mail address. [bnbinns@mail.com](mailto:bnbinns@mail.com)  
(The World of Utilities, Editor: Gilles Letourneau Montreal, Quebec )

### The Buzzer has a twin

UVB-76, also known as "The Buzzer", is a nickname given by radio listeners to a shortwave radio station that broadcasts on the frequencies 4625 and 4810 kHz. It broadcasts a short, monotonous buzzer sounding tone, repeating at a rate of approximately 25 tones per minute, 24 hours per day. Sometimes, the buzzer signal is interrupted and a voice transmission in Russian is transmitted. The first reports of this station were made in 1973. In recent weeks many reports noticed that the Buzzer was also on 4810 kHz, I started to listen to the frequency but unfortunately for most of North America this frequency is dominated by a Stanag Digital signal making reception of the signal almost impossible. "The Buzzer" twin on 4810 kHz is fully synchronous, with a location apparently near Changdu in China. This makes it even more interesting. I often heard listeners saying that this system is outdated and might be removed eventually, but that seem to not be the case if they have decided to install a second transmitter located in China!

### 4XZ Israel Navy

Israel has a Navy station on the air that can be easily received in North America. 4XZ is the call sign and it is a regular catch at my station. Frequencies used are 2680, 4331 and 6607 kHz CW. Mostly it simply sends the usual VVV VVV VVV DE 4XZ 4XZ 4XZ but you will often get 5-letter groups encoded messages being sent out. Remember if your receiver does not have CW mode, using USB or SSB mode 1 kHz below the frequency will help you tune it. As I'm writing this I have it on

4331 kHz at 0325 UTC with a fair signal into Montreal. The remaining CW traffic is delivered 24/7 simultaneously on 2680, 4331, and 6607 kHz. At present, it's used to deliver about 900 5-letter group messages a month, and 10 to 30 new ones appear daily. While it still exists, its relevance has been reduced since the mid 2000s - for example, it no longer broadcasts weather bulletins. More frequencies, in the upper bands, are added when Israeli Navy exercises take place. Priyom has more information on this station here:

<http://priyom.org/military-stations/israel/4xz>

### Monitor magazine now available

The Autumn 2019 edition of the BBC Monitoring's magazine Monitor is now available on the web BBC Monitoring provides news and information from freely available media sources around the world. Our round-the-clock monitoring of TV, radio, press, internet and news agencies is provided to the BBC and a range of customers - commercial clients, including media organizations, foreign governments, NGOs and universities, and the UK government. BBC Monitoring is funded by the licence fee and is part of the BBC World Service Group. You can read copies of Monitor magazine at

<https://issuu.com/bbcmonitoring> BBC Monitoring <https://monitoring.bbc.co.uk/>

(Dec CIDX Messenger via DXLD)

### KURIOSA

Kul med mycket historier på så lång tid. Jag hade nöjet med att lära känna John Bohm som lyssnade aktivt på 1930-talet och lite på 40-talet. Han skickade en lyssnarrapport till Sydafrika där han påpekade att han inte var den som tjatade men nu hade det gått 50 år sedan han skrev sist så nu var det dags igen. Det blev mycket uppskattat där nere.

(Lars Jeppesen via Svensk DX-historia)

Jag hade kontakt med John Bohm på 1950 - talet och han skickade bl a några amerikanska dx-tidningar. Han var en veriktig pionjär och topp - dxare. Jag har hört om Sydafrika -QSL efter 50 år, men där slår jag honom! Se här:

MONGOLIA: The Voice of Mongolia is a very nice station and their Mailbag editor Densmaa Zorigt is very keen on contacts with listeners. When perusing my old log book from the late 1940'ies a couple of months ago, I stopped at Radio Ulanbator heard on 8400 kHz several times late 1949 and early 1950. I never got a verification, in spite of good reception reports.

Now I sent a follow-up and today arrived a letter with three different old (yellowish!) QSL cards from Radio Ulanbator and a modern card for a fresh report on the Voice of Mongolia. These QSL's confirm my reception 57 YEARS AGO!

I just wonder if anybody beats the record. You can imagine my feelings of pride and pleasure! The Voice of Mongolia will remain one of my favourites, not only because of this but also due to nice programs and excellent communication with DXers.

(Ullmar Qvick via Svensk DX-historia)

## Northland Maritime Radio

Every season I receive email messages and letters via the post from people all over the world, telling me they have heard my HF station in Russell.

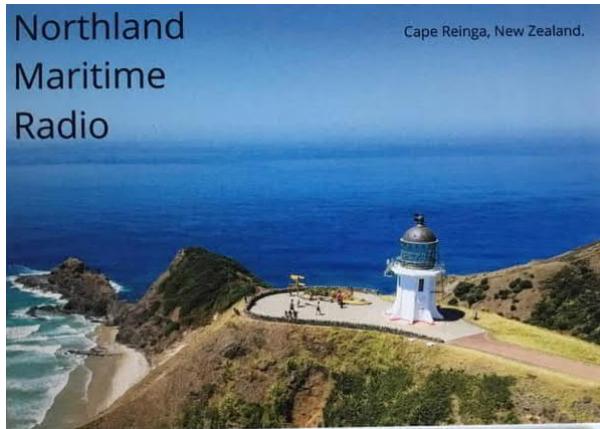
For many decades, broadcasters and maritime stations would acknowledge these reception reports with a QSL card. The abbreviation QSL means "acknowledge receipt". The collecting of QSL cards, which were often pictorial was hobby of radio enthusiasts from before the First World War. It's not so popular now.

In the interest of bringing back some of the magic of radio, I have designed and printed some QSL cards for my station. Anybody who takes the time to send me a report via post can expect to receive a reply containing a signed verification on a high gloss pictorial QSL card.

[https://www.facebook.com/northlandmaritimerradio.nz/?tn-str=k%2AF&hc\\_location=group\\_dialog](https://www.facebook.com/northlandmaritimerradio.nz/?tn-str=k%2AF&hc_location=group_dialog)

TIME UTC	FREQ KHZ	PASSAGE ROUTE / AREA
0250	12353	Vanuatu, New Caledonia, Coral Sea, Tasman Sea Australia east coast
0605	6230	New Caledonia, Fiji, Tonga to New Zealand (south of 30S, use 4149 at 0650 UTC)
0650	4149	New Zealand coastal and offshore to 400nm
0735	2444	New Zealand coastal and offshore to 200nm

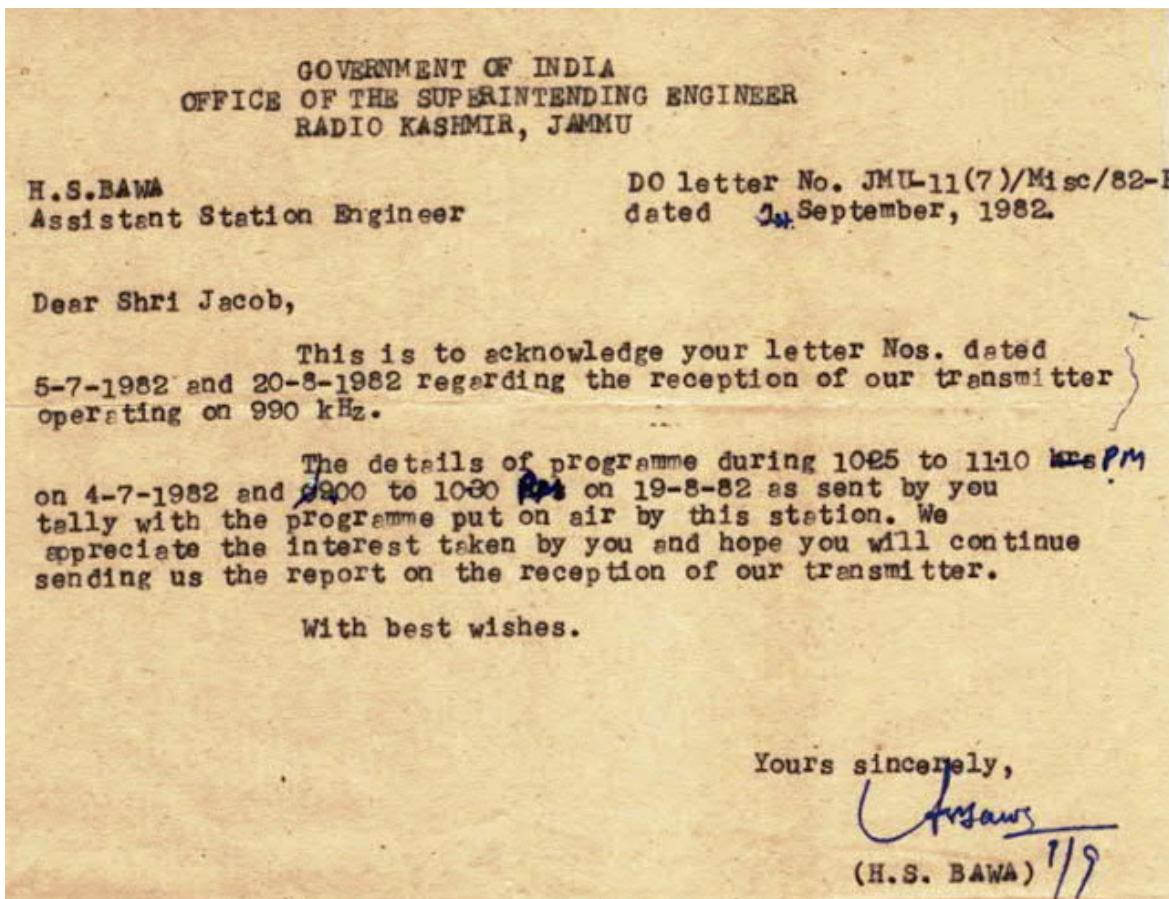
LAST UPDATED 13-SEP-2019



a



Giampiero Bernardini har delat en länk via A-DX <https://www.qsl.net/vu2jos/qsls/air.htm>



## NOSTALGIA

Hereby 3 pennants from the old days: "Those were the days my friend ..... 60s and 70s"

4875 Radio La Cruz del Sur, La Paz Bolivia.

4995/6 Radio Andina, Hunancayo Peru "transmite desde Hunancayo" typical beautiful music and greetings, congratulations to locals.

5025 Radio Quillabamba, Quillabamba Peru.

Danish Shortwave Club International DSCWI was actually the leading factor in the hobby those days. DSCWI via Radio Denmark with the legacy program DX program "DX Window"

I became a member in 1969 and I believe Richard Leggett from Oxshott UK, Henrik Klemetz Sweden (died recently) and Anker Petersen Denmark were the ones who always stayed with me with their enthusiasm.

(David Visser via DXing.info Facebook)



## [WOR] Pacific Asian Log update

Hello everyone:

The latest edition of the Pacific Asian Log is now available. It can be downloaded from the Radioheritage website: <http://www.radioheritage.net/> The link for the PDF version is at the top center of the site's main page. You can also use an interactive version of the PAL by going through a couple of the site's internal links.

Members of the IRCA mailing list in groups.io can also download the PAL from the files page at <https://groups.io/g/IRCA/files>

This edition has a significant change in how the information is organized and presented. There are separate tables for each country and frequency, as well as more background information within the Countries section. There are also many changes and updates to the station listings. Some are from monitoring, and others are from the usual sources such as DX clubs, email groups, and websites. information.

The next update will probably be published in a couple of months.

Corrections and updates from users are always welcome and can be sent to [bportzer@comcast.net](mailto:bportzer@comcast.net) or [portzerbt@gmail.com](mailto:portzerbt@gmail.com). Comments on suggestions are also appreciated, especially if they deal with the log's content and how it is presented.

First issued in 2001, The PAL lists medium wave and domestic shortwave broadcasting stations in southern and eastern Asia and the Pacific. It includes about 5000 stations in over 50 countries, with frequencies, call signs, locations, power, networks, schedules, languages, formats, networks and other information.

(Bruce Portzer via WOR)

## RUS-DX # 1058

Monte Carlo radio station: from local radio to a large federal network

In 2020, broadcasting of Monte Carlo radio starts immediately in eight cities of Russia - in Tyumen, Simferopol, Naberezhnye Chelny, Perm, Kaluga, Orenburg, Volgograd and Nalchik.

For a long time, Monte Carlo radio did not have an extensive network - broadcasting was carried out in eight cities, including Moscow, St. Petersburg and Rostov-on-Don. Last year, the leadership of the Russian Media Group decided to build and develop a full-fledged radio network under the Monte Carlo brand. In less than a year, the radio station expanded its network by 18 cities.

In 2019, 14 cities were added to the network of the Monte Carlo radio station owned by the Russian Media Group holding, 6 of which are included in the Mediascope dashboard. Broadcasting has been launched in Nizhny Novgorod, Saratov, Tver, Vladivostok, Orel, Samara, Omsk and other settlements.

In 2020, the Monte Carlo radio network will include 30 cities, of which 12 are in the Mediascope panel.

"In January 2019, we actively began to expand the network and very quickly significantly increased our presence in Russia," says Vladislav Kostyuk, Director of the Regional Development Department of RMG. - To us were added both million-plus cities and small cities. In the near future, Monte Carlo radio will be launched in Tyumen, Perm, Kaluga, Orenburg, Volgograd, Simferopol, Naberezhnye Chelny and Nalchik. We have already received these frequencies at the Competition Commission. I'll add that we set a record: only six months from the moment the Competition Commission passed until the product was broadcast."

Radio Monte Carlo continues its development in Moscow. The radio market in the capital is well-established - not a single radio station has seen a substantial increase in audience in recent years. In this regard, radio Monte Carlo also became a record holder. Over the past eight years, the share of hearing has tripled: from 238.8 to 642.9 thousand listeners per day [1]. "The audience of Monte Carlo radio is positive-minded people who strive for self-development," characterizes the station. Monte Carlo Radio Editor-in-Chief Anastasia Eliseeva. - The radio station presents carefully selected music of different styles and directions, proven hits from different times, as well as the best new items. Our goal is a balanced, harmonious broadcast. Monte Carlo is a pleasant backdrop to our lives."

According to Mediascope, the audience of the Monte Carlo radio station today is high-income people. 53.7% of men and 46.3% of women. The radio station is the official recommended wave in business-class cars in all major taxi services.

"Advertisers love Monte Carlo. This is the most stylish radio station, and it helps to build the image of the company," stressed Elena Kalmykova, Commercial Director of RMG. "And I am very glad that from July 1, 2019, we have been selling ads not only in Moscow, but also over the network."

(<https://russianmediagroup.ru/news/radiostantsii-monte-carlo-iz-lokalnogo-radio-v-bolshuiu-federalnuiu-set>)

(RUS-DX # 1058)

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

For east coast listeners, signals from the low-powered Mexican shortwave stations often suffered from interference of one kind or another, so you will have to listen carefully for the IDs [times in brackets] on some of the recordings that we have posted under "DX History/Recordings." Of these, only Radio Educacion is still on the air.

The stations are:

- (1) XEJN, R. Huayacocotla, Huayacocotla, 2390 kHz., 1979 [:19, :36, :45];
- (2) XEOI, R. Mil, Mexico City, 6010 kHz., 1999 [:15];
- (3) XEPPM, R. Educacion, Mexico City, 6185 kHz., 1979 [:34];

- (4) XEQK, La Hora Exacta, Mexico City, 9555 kHz., 1989 [:15];
- (5) XEQM, Sus Panteras, Merida, 6105 kHz., 1976 [:10];
- (6) XEQQ, La Q Mexicana, Mexico City, 9680 kHz., 1987 [:01];
- (7) XERH, Radiodifusoras Comerciales, Mexico City, c. 1960 [:36];
- (8) XERMX, R. Mexico, Mexico City, 15430 kHz., 1981 [:03, 1:16, 1:58 English];
- (9) XERTA, R. Transcontinental de America, Mexico City, 4800 kHz., 1997 [:25, :40, :57];
- (10) XEUI, Linares, 5982 kHz., 1984 [:04, :22];
- (11) XEUW, R. Nucleo Oro, Veracruz, 6020 kHz., 1979 [:41];
- (12) XEW, Mexico City, 15160 kHz., 1976 [1:25, 1:34, 1:53];
- (13) XEXQ, R. Universidad, San Luis Potosi, 6045 kHz., 1983 [:08].

(Jerry Berg via DXplorer)

## THE INTERNET RADIO

The media archeology of names: Internet was also a transistor radio from 1969  
<http://neural.it/microposts/internet-was-also-a-transistor-radio-from-1969/>

<http://markhillpublishing.com/the-internet-transistor-radio/>

(Alessandro Ludovico via A-DX Facebook)



## [DXplorer] The Joys of Antenna repairs

I've had the same corner fed loops up at my urban home for the past almost 9 years. Ace DXers, Nick Hall-Patch and Colin Newell, who also live in Victoria, have been using Flag antennas for years now. As my antennas were getting a little worn, and the fiberglass masts weather beaten, I decided it was time for a revamp, especially as they were consistently out-performing my results in my neck of the woods vs theirs. As I pondered the issue, I recalled that I had some nifty army surplus tent poles which were perfect for the job. Colin's recent use of them convinced me once and for all, so I went out and bought 10 more for the project. They're extremely sturdy, 4' x 1 3/4" and perfectly stackable.

So, without too much trouble, I stacked 6 of these, making for 24' elevation, and replaced the old fiberglass poles (which were far too flexible), and converted my North directed corner fed loop to a Flag (about 60' base), with a fixed about 1070 ohm resistor, while the W Flag was elongated from about 30 foot base to about 45', with the same 24' elevation, and terminated by one of Colin's variable termination gadgets. Works like a charm, and definitely identifiable when I turn the knob to reduce adjacent or local noise sources. I encourage everyone to get out there and have some fun, while getting ready for the winter season of DXing. The sense of satisfaction is extremely rewarding!  
 (73, Walt Salmani, Victoria, BC via DXplorer)



## Alle Jahre wieder: "Gruß an Bord"

Was wäre Heiligabend ohne die NDR Info Sendung "Gruß an Bord"? Es ist eine lange Tradition des Norddeutschen Rundfunks, die Seeleute auf Schiffen in aller Welt zu Weihnachten zu grüßen. Auch in diesem Jahr schickt der NDR die Botschaften der Angehörigen an Offiziere und Mannschaften, die nicht Zuhause sein können. Die Radiosendung auf NDR Info beginnt am 24. Dezember um 20.05 Uhr - wie immer mit dem Dampfertuten aus dem Hamburger Hafen.



Die Sendung "Gruß an Bord" von NDR Info ist an Heiligabend über die bekannten UKW-Frequenzen, Livestreams im Internet sowie über die Kurzwelle zu empfangen.

Es hat Tradition und versprüht eine ganz besondere vorweihnachtliche Stimmung: An Heiligabend werden von 20.05 Uhr - 22.00 Uhr und von 23.15 - 24.00 Uhr auf NDR Info Grüße an die Seeleute in aller Welt gesendet. Und das auf den unterschiedlichsten Kanälen und technischen Wegen, sodass die Grüße und Botschaften auch garantiert auf allen sieben Weltmeeren empfangen werden können.

Die Livestreams der Sendung (20.05 bis 22 Uhr und 23.15 Uhr bis 24 Uhr MEZ) finden Sie hier: [NDR Info](#) und [NDR Info Spezial](#). Zusätzlich gibt es die Möglichkeit, die Sendung über die NDR Radio-App zu hören. NDR Info ist außerdem über UKW, DAB+ und DVB-S Radio zu empfangen, NDR Info Spezial lediglich über DAB+ und DVB-S Radio. Damit alle Besatzungen an Bord - auf den Meeren oder in den Häfen - die Traditionssendung empfangen können, hat der NDR Hörfunk zusätzlich Kurzwellen-Frequenzen angemietet:

In der Zeit von **19 bis 21 Uhr UTC** sendet die Kurzwelle über folgende Frequenzen:

Frequenz	Zielgebiet
6.080 kHz	Atlantik - Nord
11.650 kHz	Atlantik - Süd
9.800 kHz	Atlantik/Indischer Ozean (Süd Afrika)
9.740 kHz	Indischer Ozean - West
9.570 kHz	Indischer Ozean - Ost
6.030 kHz	Europa

In der Zeit von **21 bis 23 Uhr UTC** sendet die Kurzwelle über folgende Frequenzen:

Frequenz	Zielgebiet
6.145 kHz	Atlantik - Nord
9.830 kHz	Atlantik - Süd
9.590 kHz	Atlantik/Indischer Ozean (Süd Afrika)
9.740 kHz	Indischer Ozean - West
9.675 kHz	Indischer Ozean - Ost
6.155 kHz	Europa

**NDR Info** sendet den "Gruß an Bord" von 20.05 bis 22 Uhr MEZ. Anschließend folgt von 22 bis 23.15 Uhr MEZ die Übertragung der Christmette aus der Kirche St. Maria Magdalena in Bochum-Wattenscheid. Anschließend hören Sie bis 24 Uhr MEZ den zweiten Teil von "Gruß an Bord".

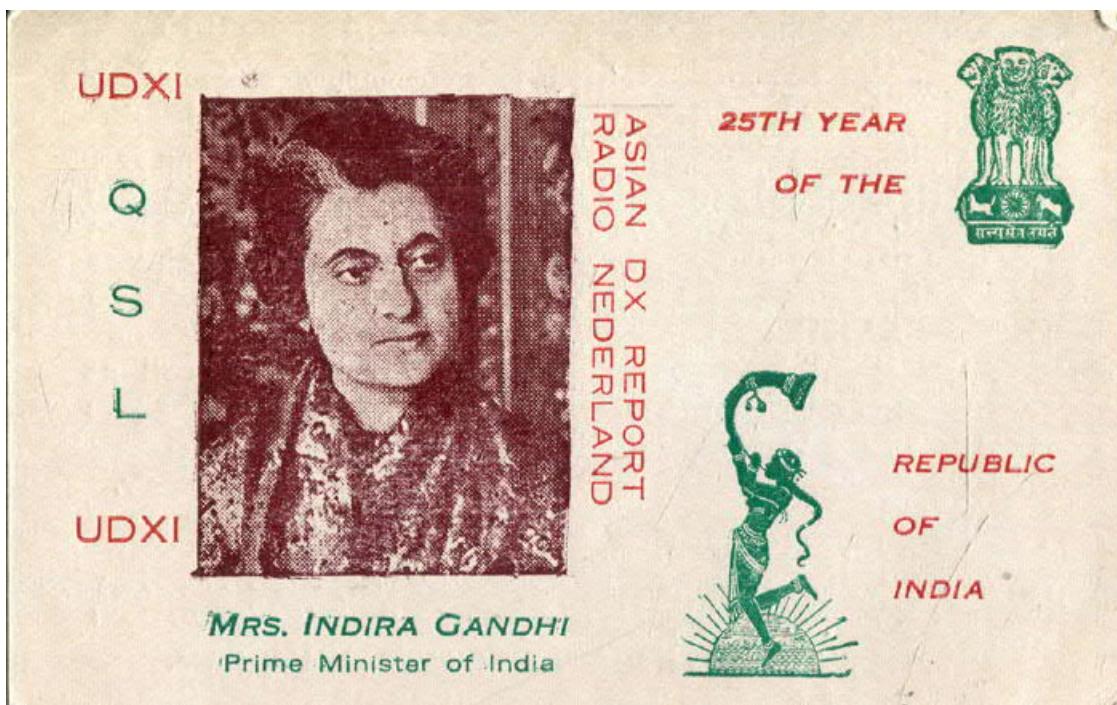
*They verify reception report by a detailed QSL card.*

[gruss-an-bord@nrd.de](mailto:gruss-an-bord@ndr.de)  
[ndr@nrd.de](mailto:ndr@nrd.de)

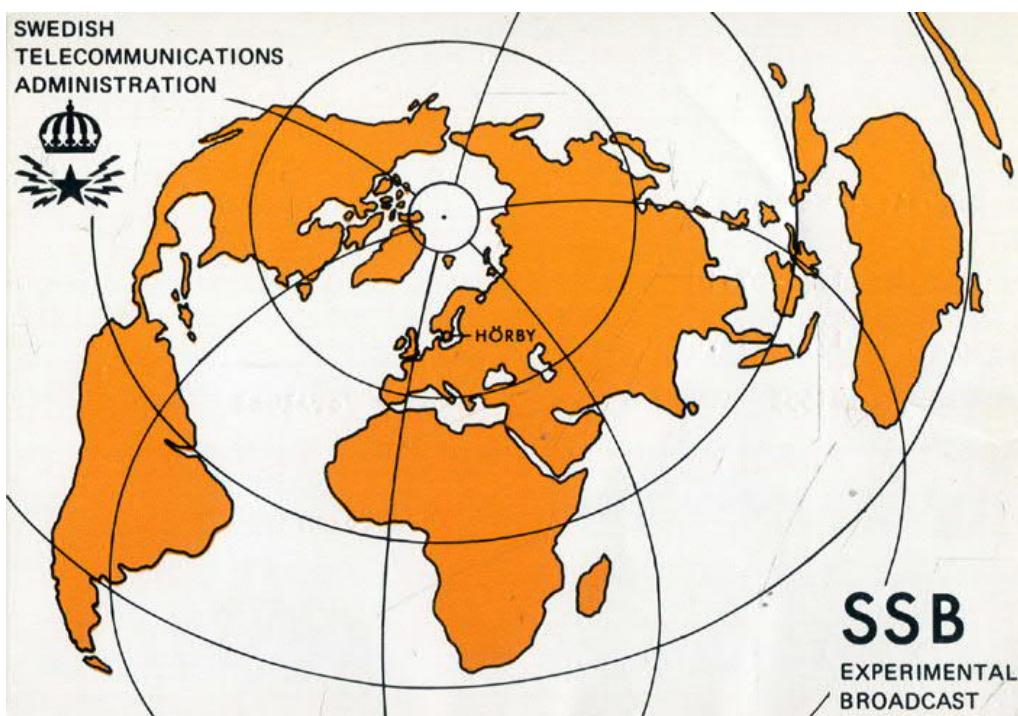
(From The SWLing Post and <https://www.ndr.de/nachrichten/info/sendungen/NDR-Info-sendet-Heiligabend-Gruß-an-Bord,grussanbord306.html> )

## DX nostalgia

Many DX clubs have had special programmes over various stations over the years. This card is from the UDXI in India and I, RFK, received it after reporting their Asian DX Report on Radio Nederland, produced by Mr. Gregg A. Calkin. On the card we see the then prime minister of India, Indira Gandhi.



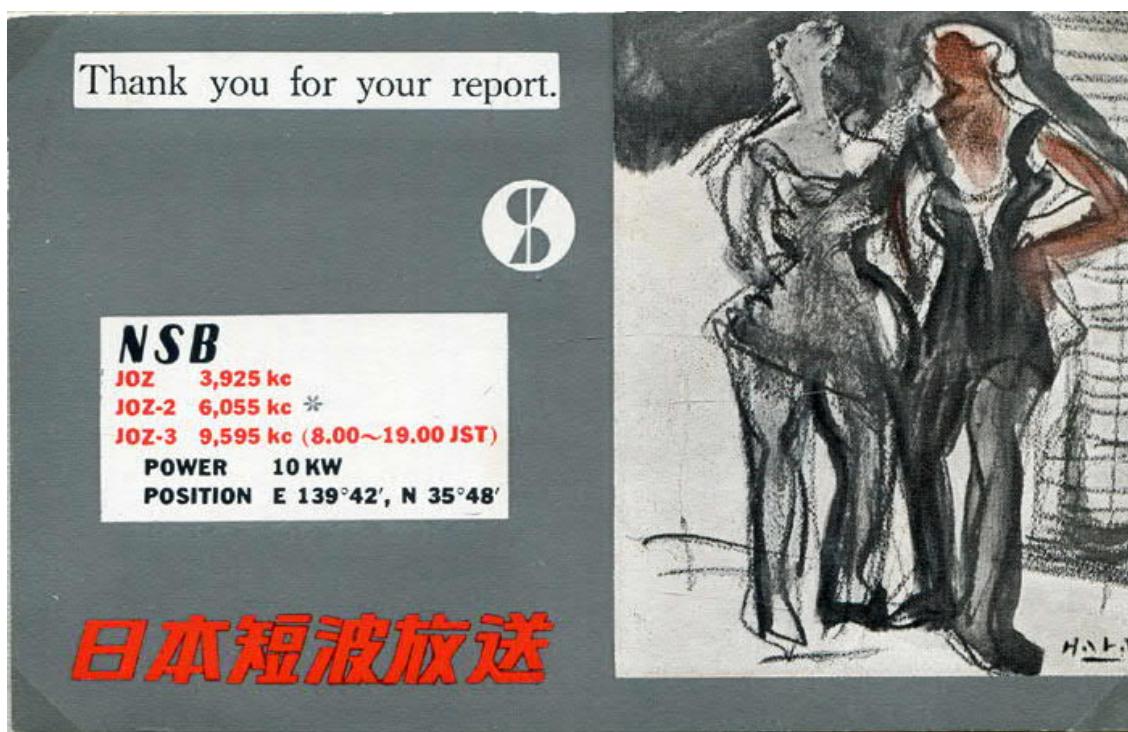
For a while experimental SSB transmissions were carried out over a 30 kW PEP SW transmitter in Hörby, later from the site of the Grimeton radio station near Varberg, Sweden. It never became an alternative to the normal broadcasts from Radio Sweden and the project was soon scrapped.



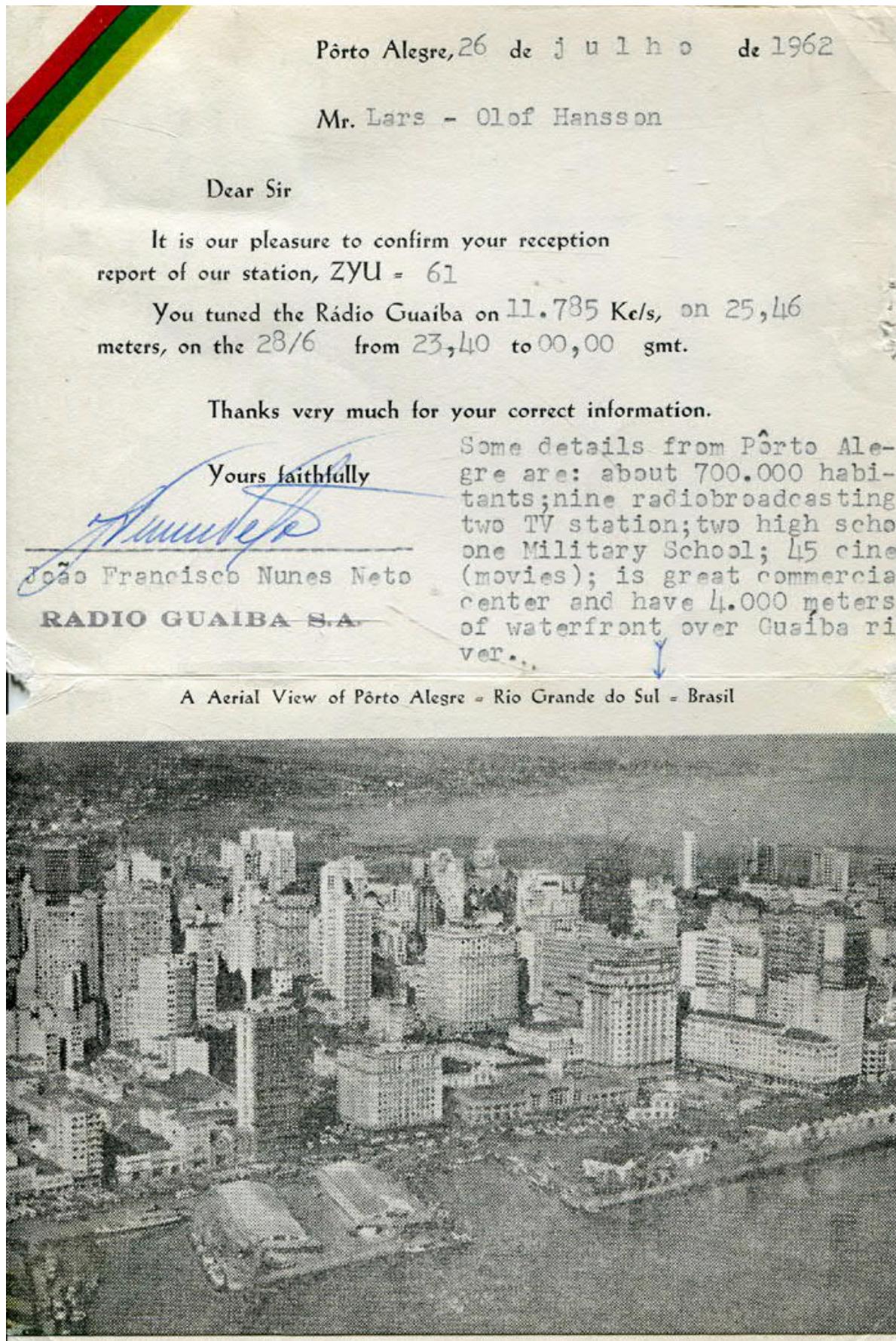
From the collection of Jan-Erik Räf JER, here is a QSL card from the Far East Network in Tokyo. FEN was a network of American military radio and television stations, primarily serving U.S. Forces in Japan, Okinawa, the Philippines and Guam. Once a few enthusiasts at the station staged a April fools show inspired by Orson Welles's classic "The War of the World". In this show a huge dragon was said to be attacking Tokyo and there were on the spot-reports and lots of sound effects. Like theWelles broadcast this had an enormous impact upon the listeners and police was called in to clear the streets of Tokyo from panicking people. Finally the studio of FEN was raided and in the end those involved were fired except for the sound effect man. JER reported the station on January 26, 1956.



Another Japanese QSL from the collection of JER. NSB is a private commercial station and it was established in 1954. JER reported it on January 21. 1956. The station is still on the air and a prominent part of its programme time is devoted to horse-racing coverage and stock market reports.



Finally a QSL from Brazilian Radio Gauíba which Lars-Olof Hansson LOH received in 1962.



Ronny, thanks a lot for sharing those nice QSL's with us. /TN