

# SHORTWAVE BULLETIN

Issue no. 2071, Jan 5, 2025

Deadline e-mail next issue: 1000 UT, Jan 19, 2025

It seems that there is (has been) problems with delivery of WRTH 2025 to the EX European communities.

WRTH is printed in UK and when exporting to EC countries you have to fill in custom papers according to new regulations after Brexit.

Hopefully WRTH will be delivered in the first half of January.

On Tuesday next week things are back to normal after Christmas and New Years Eve.

Hopefully a few more of you on the mailing list can send in some material every now and then. It is not that easy to find interesting material for each issue of SWB by your own. So, let's hear from you.

In the DX-Nostalgia column Ronny Forslund is thinking about DX-ing's development from back then until today with the use of several KIWI's. What is the situation 5 years ahead?

Ronny - thanks a lot for compiling the DX-Nostalgia column for each issue.

**Keep on ....**

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## SWB-info

SWB info: <https://www.dxinfo.se>

Dateline Bogotá 1993-1998: <https://www.hard-core-dx.com/swb/Dateline.htm>

SWB latest issue/archive: <https://www.hard-core-dx.com/swb/archive.htm>

## QSL, comments, etc.

**Christer Brunström: KSKO 89.5**, McGrath, Alaska, relayed by Spaceline in Bulgaria on 9400 kHz with a Christmas Special. E-QSL from Paul Walker "The Alaska Radio Nerd."

**Ross Comeau, Andover, Massachusetts.** I just want to send my appreciation for all you do with the SWB publication. I especially appreciate receiving the bulletin now, while I'm recovering from left shoulder surgery. I haven't been able to DX much this last week (between catching up on sleep and icing my shoulder) but hope to do so soon. The SWB is a valuable tool for keeping up with the latest developments in the shortwave spectrum.

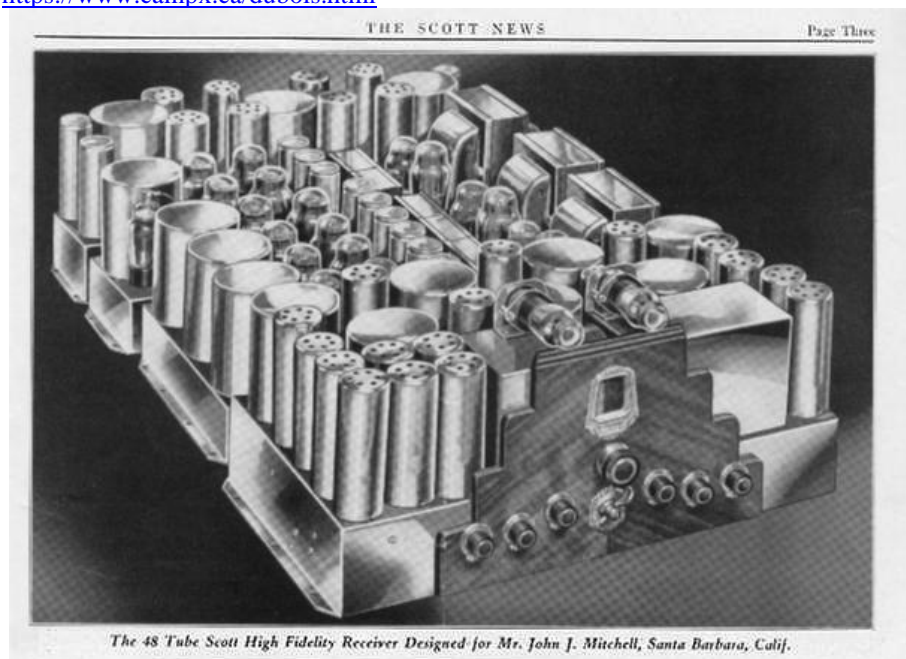
A little about myself: I am retired, and live in Andover, Massachusetts, in the north-eastern part of the state, about 25 miles northwest of Boston. I've been a dx'er for about 45 years, and especially enjoy hearing pirates. Take care and enjoy the holiday season.

### "SCOTT QUARANTA"

#### The Biggest Radio Receiver Set Ever Made

The "*E. H. Scott 48-tube QUARANTA*" certainly has to be the most elaborate and biggest radio ensemble ever designed and built. It was manufactured by Scott Radio Laboratories in the 1930's with one such set likely sold to a customer in France in 1936 - the tuner section came into the possession of Mr. Jacques Dubois and represents the cornerstone of this professionally rebuilt Quaranta which he undertook from 1987 until 2000. As written in the last year as part of his compiled notes titled "*Service Notes - Scott Full Range Quaranta High Fidelity - 48 Tubes - Superheterodyne Receiver*", here is Mr. Dubois' account of this project.

<https://www.campx.ca/dubois.html>



**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 Thursday via WOR:

<http://www.worldofradio.com/Hauserlogs.html>

The latest ones direct: [https://www.w4uvh.net/ghlogs\\_2024\\_1226\\_2025\\_0101.txt](https://www.w4uvh.net/ghlogs_2024_1226_2025_0101.txt)

Previous issue: [https://www.w4uvh.net/ghlogs\\_2024\\_1219\\_1225.txt](https://www.w4uvh.net/ghlogs_2024_1219_1225.txt)

### Useful log links:

**WOR:** <https://groups.io/g/WOR>

**WDXC Top News:** <https://www.wdxc.de/topnews.shtml>

**DXPlorer:** <https://groups.io/g/DXplorer/messages>

**Shortwave Central radio blog:** <https://mt-shortwave.blogspot.com/>

**DX Fanzine:** [www.dxfanzine.com](http://www.dxfanzine.com) (also pirate stations)

**Liangas:** <https://zliangaslogs.wordpress.com/2022/> (mostly using KIWI's around the world)

**Pirates:** <https://shortwavedx.blogspot.com/> <https://betajbk.blogspot.com/>

<https://ukdxe.wixsite.com/my-vxw-site-di06oi>

### Here are some pirate tips links that might be worth spreading. /Per Eriksson, Sweden:

Achim Bruckner: <https://www.achimbrueckner.de/>

Lars Jeppesen, active listener: <http://lhu-dx-log.blogspot.com/>

Rick, Finland: <http://pirateradiolog.blogspot.com/>

Irish Paul: <https://irishpaulsradioblog.blogspot.com/>

3310	Dec 25	0039	Radio Mosoj Chasqui, Cotapachi, Quechua, comments. Very weak. (Méndez).
3955	Dec 27	2000	KBS World Radio, German, good (Franz Bleeker)
3975	Dec23	2233	Shortwave Gold, Winsen. E, pops, tks. 3 (CG)
3995	Dec 28	0530	HCJB, German, poor (Franz Bleeker) + (CG)
4755	Dec 28	2102	Voice of Indonesia, via Kiwi SDR remote at Bandung, Indonesia; special program that preempted the News, Commentary and Today in History; instead with a review of events that happened during 2024; mostly review of the president's activities and speeches; some pop songs; 2123, "Indonesian Wonders." My remote audio - <a href="https://app.box.com/s/cg452gapkvguewgydwjrcjryxleicej4">https://app.box.com/s/cg452gapkvguewgydwjrcjryxleicej4</a> . The VOI 3325 frequency remains silent. (Ron Howard, San Francisco)
4765	Dec 28	0005	Radio Tajikistan via Novosibirsk, with nice signal, talks in Russian /Tajik 0005 the Christian and western oldies music (impressed with this !!!) while YL talking on the songs played talking on country rockabilly and other music. lthough signal is -65 max the sound is not good and seem a bit garbled ! <a href="https://app.box.com/s/g02e8g6zsljrtpxewq8ohjaw2lfxzu">https://app.box.com/s/g02e8g6zsljrtpxewq8ohjaw2lfxzu</a> (Liangas) + (Méndez)
4775	Dec 29	0110	Radio Tarma, Tarma, comments, Peruvian songs. (Méndez)
4820	Dec 22	-0303*	Radio Senda Cristiana (The Christian Way Radio), 0303:06*, via Kiwi SDR remote at Mbutuy, Paraguay; off with IDs and choral National Anthem. My remote audio - <a href="https://app.box.com/s/y3ur9y3uajd52267rjvvoxrbitiikq716">https://app.box.com/s/y3ur9y3uajd52267rjvvoxrbitiikq716</a> . (Ron Howard, San Francisco)
4835	Dec 26	1030	"VL8K, domestic Shortwave Australia," via Hunter Valley, Australia; relay of a Sydney station that was originally broadcast on "31st of May, the last day of May"; commercial announcements and DJ playing pop songs (Ricky Nelson - "Young World," Connie Francis - "Second Hand Love," etc.); weather reports; Australia with their strong summertime QRN (static). My remote good audio - <a href="https://app.box.com/s/6jvl6j4jgg1aq26cfz0y52bcmpb7nvg8">https://app.box.com/s/6jvl6j4jgg1aq26cfz0y52bcmpb7nvg8</a> . (Ron Howard, San Francisco)
4850	Dec 21	1215	Xinjiang RTV with program in KZ and various nice KZ songs at 1215 (opera) and 1220 dance music noticing a karagoz (blackeyed person mostly used for shadow theatre) 1224 with more typical Kazakh music from the 80s. 2x5 kHz -57dbm this language is the French among its class of Turkic languages (Liangas)

4905	Jan 3	2259	"Xizang Radio and Television Station," via Kiwi SDR remote at New Delhi, India; Chinese (PRC) choral National Anthem (Yiyǒngjūn Jìnxíngqǔ" - March of the Volunteers); relay started of CNR11 (Tibetan Service). Also // 4920, 6025, 6110, 6130, 6200, 7385 and also // CNR11 on 6010 and 7360; also at other times when India and Laos are silent, heard on 567. My remote audio - <a href="https://app.box.com/s/tf7d0k1r6drosqn9ieftig7q3bx9j6u1">https://app.box.com/s/tf7d0k1r6drosqn9ieftig7q3bx9j6u1</a> . (Ron Howard, silomar State Beach, California)
4940	Dec27	2246	Estación 4940, Arauca. Tks, mx. 2 (CG) + (Méndez).
4965	Dec26	1927	Voice Of Hope, Makeni Ranch. E, tks, Xmas carols. 3 (CG)
4970	Dec 26	1021	Radio 567, via Hunter Valley, Australia; pop songs (Ricky Nelson - "Waitin' In School," etc.); frequent "Radio 5-6-7" IDs. Enjoyable listening! (Ron Howard, San Francisco)
5050	Jan 3	1513	Beibu Bay Radio, heard via remote Kiwi SDR at Dimapur, India; the daily English segment; "Let's start it, English Showtime," "One Word, One World" segment about China's independently built multifunctional research vessel Tan Suo San Hao (Explorer 3) was launched in Dec. (Ron Howard, silomar State Beach, California)
5875	Dec 31	2310	CNR1 jammer mixing with their target, presumed RFA via Dushanbe (per EiBi). CNR1 //7290 etc., the second is in listed Tibetan. F. (David Potter)
5890	Dec 26	0300	WWCR, English, fair (Franz Bleeker)
5895	Dec 29	0703	Radio Northern Star, Bergen, songs and comments in English. (Méndez)
5900	Dec 27	1900	Radio Taiwan International, German, fair (Franz Bleeker)
5920	Dec 28	1035	HCJB, German, good (Franz Bleeker) + (Méndez).
5930	Jan2	1833	World Music R, Bramming. Mx & songs. 3 (CG) + (Méndez).
5939.69	Jan2	2235	R.Voz Missionária, Camboriú SC. Natl. nx magazine A Voz do Brasil. // 9665.030, 11749.833. 4 (CG) + (Méndez).
5955	Dec 25	0630	Radio Veronica, Westdorpe, pop songs, Dutch, advertisements, comments, id. "Radio Veronica". (Méndez).
5970	Dec 25	0635	Radio 208, Hvidovrerock and pop songs, id. "Radio 208". (Méndez) + (CG)
5985	Jan 4	1523	Myanmar Radio, via Dimapur, India Kiwi SDR remote. 1523: Start of the Buddhist segment; chanting and Buddhist bell/gong rung three times. 1530+: English segment; intro ID; news; today's items were completely about Myanmar's Independence Day and activities of the State Administration Council, which were given in great detail; honorary titles, medals conferred on outstanding persons (news story - <a href="https://www.gnlm.com.mm/honorary-titles-medals-conferred-on-outstanding-persons/">https://www.gnlm.com.mm/honorary-titles-medals-conferred-on-outstanding-persons/</a> ), the military government released more than 6,000 prisoners, etc.; 1552, ID and weather report. My remote six minute audio - <a href="https://app.box.com/s/qlf9elbi3xb7g242z1uui4ou4oaeus2h">https://app.box.com/s/qlf9elbi3xb7g242z1uui4ou4oaeus2h</a> . (Ron Howard, silomar State Beach, California)
5995	Dec 28	1841	Radio Mali, Bamako, Vernacular, comments, African songs, at 1850, "English Magazine", news and comments about Mali, African songs, French, comments. (Méndez)
6005	Dec 29	1430	Radio Slovakia, German, fair (Franz Bleeker)
6010	Dec 29	0540	Radio Inconfidencia, Belo Horizonte, Brazilian songs, comments, program "Memoria Nacional". (Méndez)
6020	Dec 25	0706	Radio Casanova, Dutch, comments, songs in English and Dutch. (Méndez).
6030	Dec 24	1731	Radio Oromiya, Addis Ababa, Vernacular, comments. (Méndez).
6030	Dec 24	1801	NDR – Gruss an Bord via Issoudun, German, comments. (Méndez).
6035	Jan 2	0003	BBCWS via Tashkent. 0003 t/in w/ WS news. Quite weak. (David Potter)
6050	Dec 29	*0555-	ELWA Radio, Monrovia, interval signal, at 0557, English, id., religious comments and songs, program "Back to the Bible". (Méndez)
6050	Dec 29	0416	HCJB, Pichincha, religious songs, Spanish. (Méndez)
6055	Dec 29	0803	Radio Nikkei 1, Chiba-Nagara, Japanese, comments. (Méndez)
6060	Jan 1	0310	Pop Shop Radio via Wooferton. w/ oldies disco music format, frequent announcements and IDs by DJ. Solid signal, VG. (David Potter)
6070	Dec 25	1552	Radio Six International, Rohrbach, Special Christmas Day music, English songs, comments, id. "Christmas Day on Radio Six International""Radio Six International Scotland". (Méndez).
6070	Dec 22	1557	Radio Marabu via Channel 292, Rohrbach, German, comments, id. "Radio Marabu", Christmas songs, pop songs. (Méndez).
6070	Dec 29	0805	CFRX, Toronto, news, comments, advertisements. Strong QRM from Channel 292 on the same frequency. (Méndez)
6070	Dec26	2232	Channel 292, Rohrdorf. E, pops, e-mail addr. anns. 3 (CG)
6075	Dec 29	*0800-	KNLS, Anchor Point, interval signal, English, id., religious comments. (Méndez)
6080	Dec 24	*1800-	NDR – Gruss an Bord via Tashkent, German, comments. (Méndez)
6095	Dec 25	*0900-	Radio SE-TA2, Nauen, German, comments, songs. (Méndez).
6115	Dec 25		Radio Nikkei 2, Chiba-Nagara, pop songs, Japanese, comments, songs in Japanese. Extended program today, 25-12, usual closing time at 0759*. (Méndez).

6140	Dec 29	0741	Radio Onda, Borculo, Brazilian songs, id. in Portuguese, “Radio Onda, nossa rádio”, classical music, id. “Radio Onda”. (Méndez)
6150	Dec 29	0543	Radio Saturno, Belo Horizonte, Brazilian songs, id. “Radio Saturno”. (Méndez)
6165	Dec 28	0428	NHK World via Nauen. IS, 0430 ID into Russian to E Europe. 0450*. G. (David Potter)
6170	Dec 29	0750	Radio Delta International, Elburg, English, comments, id., songs. (Méndez)
6180		0100	CGTN/CRI via Quivican. Active most but not all days in late Dec with CGTN English at 0100, CRI Mandarin at 0200. Carrier is strong, audio variable, mostly poor/unusable. (David Potter)
6180	Dec 29	*0800-	Radio Nacional da Amazonia, Brasilia, Brazilian songs, id. “Radio Nacional da Amazonia, comments. (Méndez)
6185	Dec 25	0642	Radio Educación, Ciudad de México, instrumental and classical music. (Méndez).
6185	Dec 29	0718	RealMix Radio, Raasepori, pop songs, oldies, song “Physical” by Olivia Newton Jones, English, id. 0734 “... RealMix Radio...”, reception reports to <a href="mailto:realmix.sw@gmail.com">realmix.sw@gmail.com</a> , at 0751 some comments in Finnish, at 0859 English, new id. “...RealMix Radio”. From 0800 strong QRM from Radio Nacional da Amazonia on 6180 signing on. (Méndez)
7220	Dec 23	2310	CRI via Xian, Shaanxi, per EiBi. 2310 Vietnamese. G level mixing with R Romania Intl in English, rendering both useless. Romania started to dominate around 2320. //9415 very good. (David Potter)
7265	Jan 2	0256	Voice of Turkey via Emirler. VOT IS. 0300 5+1 pips, SP ID and freq anmt by woman, into Spani. VG signal. //7280 weak. So, VOT Spanish apparently remains intact from Jan 1 changes to VOT. (David Potter)
7280	Jan 1	1330	// 7335, Shiokaze/Sea Breeze/JSR; New Year's anomaly; not in English; no intro ID, but I believe the first time I have ever heard the Japanese National Anthem on SW (“Kimigayo” - “His Imperial Majesty's Reign”); both with light QRM. My NA audio - <a href="https://app.box.com/s/xvsvvrycrwclflylfrjy0waov663y8tl">https://app.box.com/s/xvsvvrycrwclflylfrjy0waov663y8tl</a> . (Ron Howard, silomar State Beach, California)
7285	Dec26	0503	BBCWS Ascension Island. English WS news. Fair. (David Potter)
7300	Dec 24	2215	CRI via Kashi, Xinjiang. Fluttery CRI Esperanto to SA //9860 is much better, though. G on both. 7290 @2300 with listed CRI Mandarin. (David Potter)
7345	Dec 28	1205	CNR7, Radio The Greater Bay via Hohhot, Nei Menggu per EiBi. Mandarin, F-W fading/QRN. //13770 G. (David Potter)
7385	Dec 24	1638	Xizang RTS, Lhasa, English, comments, Tibetan songs. // 4905. (Méndez).
7399.9	Dec 25	1522	Marconi Radio International pop and rock songs, Italian comments. Strong fading, audible at times at first but improving later. (Méndez).
7410	Dec 25	2200	Vatican Radio, Cinese, fair (Franz Bleeker)
7485	Dec 24	1600	Vatican Radio, Chinese, fair (Franz Bleeker)
7700	Dec 25	1825	FRS Holland. Special Christmas program, music, Christmas greetings. (Méndez).
9400	Dec 24	1624	KSKO, McGrath Alaska, via Kostinbrod, English, id. “KSKO Radio, Alaska”. (Méndez).
9570		1200	CRI via Quivican. Heard many days in late Dec. 1200 with CRI Cantonese. Strong carrier but variable audio, mostly poor/unusable. (David Potter)
9635	Dec 24	1805	NDR – Gruss an Bord via Moosbrunn, German, comments. (Méndez).
9635	Dec 28	-1959*	Radio Mali, Bamako, Vernacular, comments, African songs, French, id. interval signal and close on this frequency. (Méndez) + (CG)
9665	Jan2	2237	R.Voz Missionária, Camboriú SC. Natl. nx magazine A Voz do Brasil. // 5939.695, 11749.833. 5 (CG)
9665.102	Jan 4	2322	RVM good sig but this far off-frequency (Glenn Hauser, OK, WOR)
9670	Dec 22	*1800-	Radio London via Channel 292, Rohrbach, English, id. “Radio London celebrating 60th anniversary, special transmission...”, pop songs, oldies, comments. (Méndez).
9670	Dec 23	1518	Radio Marabu via Channel 292, Rohrbach, German, comments, id. “Radio Marabu”, songs. (Méndez).
9670	Dec29	1208	Channel 292, Rohrdorf. Pops. 3 (CG)
9710	Dec 24	1728	Vatican Radio, Santa Maria di Galeria, Vatican Radio, Santa Maria di Galeria, Opening of the Holy Door and Mass, English comments. (Méndez).
9754.97v	Jan 4	0342	Spanish, which was mystifying some reporters, who overlooked that La Voz Alegre, as that service is named by Madagascar World Voice, had recently moved off 6180 to avoid Cuba and Brazil, a good idea, for the bihour in Spanish at 0200-0400. La Voz Alegre was also one of the programmes deleted with WWCR-1 as Alan Roe reported. I was not aware it was on WWCR too, or whether it's really the same. The sign-off of 9755 at 0358 mentioned World Christian Broadcasting, and various contact info, altho I heard no mention of Madagascar. Such offfrequency has become typical of MWV (Glenn Hauser, OK, WOR)
9795	Dec 27	*2300-	FEBC, Iba, per EiBi. 2259 IS, 2300 s/on anmts by man in listed Mon. Exotic choral music w/M; F-G. Into Laotian at 2330, weak. (David Potter)
9818.6	Dec 29	0634	Rado 9 de Julho, Sao Paulo, religious songs, id. “Radio 9 de Julho”. (Méndez)



9818.6	Dec26	2236	R. 9 de Julho, São Paulo SP. Tks. Weak audio. 2 (CG)
9885	Dec 28	1215	CNR1 jammer via Dongfang, Hainan per EiBi. Solid signal in Mandarin. RTI Taiwan, audible underneath. (David Potter)
9930	Jan 3	1110	Tuned into the test broadcast from T8WH at 1110 on 9930 KHz using KFS SW kSDR with a gospel message by man in progress. Pgm anmt at 1113 followed by station ID at 1114 and into another message on the 23 <sup>rd</sup> Psalm. Program "God is in the Music" at 1129. At 1140 the signal suddenly deteriorated with what sounded like interference or possibly jamming, but by 1146 the audio was gone. Checking the NZRDXL kSDR at 1200 confirmed the issue is jamming as I could hear T8WH audio underneath, but heavy noise jamming is present. At 1205 the jammer increased in strength and no audio was hrd. (Bruce Churchill via WOR)
9960	Dec 26	0425	Radio Vanuatu, via Wanganui, NZ Kiwi SDR remote; Xmas songs (Jonas Brothers - "Like It's Christmas," choir with "Born on Christmas Day," etc.); DJ in Bislama receiving dedications via phone calls; many wishes for "Happy Family Day" and also with Merry Christmas and Happy New Year wishes. My remote audio - <a href="https://app.box.com/s/syn6pnxhx4f2h2g83nwreb70t20jbu06">https://app.box.com/s/syn6pnxhx4f2h2g83nwreb70t20jbu06</a> . "AI Overview <b>Family Day in Vanuatu</b> is celebrated on December 26th each year. It's a day to spend time with family, give thanks, and celebrate together. People often participate in religious or community events and have a festive meal. Schools and workplaces are closed on Family Day." (Ron Howard, San Francisco) + (Méndez)
9960	Jan 4	-0658*	Radio Vanuatu, 0629 till suddenly off the air at 0658:18*, via Kiwi SDR remote at Hunter Valley, NSW, Australia; 0629-0648, interview about gastric health (not drinking coca cola and sodas, but drink plenty of water, eat bananas and natural yogurt, no smoking, make time to relax, etc.); 0648, C&W songs (Kenny Rogers - "If You Wanna Find Love"). (Ron Howard, silomar State Beach, California)
11610	Dec 25	2010	Light of Life via Mahajinga. w/Christmas songs, listed Mandarin to W Europe per EiBi. Good. (David Potter)
11630	Dec 31	1300	BBCWS via Tashkent. WS news. F-W, fluttery. Per Jacob/Aubier WOR tip; listed 1200-1400, NF ex-9740. (David Potter)
11630	Jan 02	1319	BBC WS, English, fair (Franz Bleeker)
11660	Dec 27	1500	Radio Romania International, German, good (Franz Bleeker)
11665	Dec 28	2157	Wai /Limbang already in the band on 2157 with 80dbm signal On 2215 a dangdut song version <i>glory glory alleluia</i> . (Liangas)
11720	Dec 28	2204	VoV in Vietnamese, patriotic song 2204, <b>dai tien noi viet nam</b> , man with seemingly news. Their signal has a whistling string of ca 1.8 kHz with around 4 harmonics above and below the carrier. (Liangas)
11749.8	Dec31	2209	R.Voz Missionária, Camboriú SC. Natl. nx magazine A Voz do Brasil. // 9665.061 rtd. 45444, 5939.697 rtd. 35433. 3 (CG)
11780	Dec 24	2305	Radio Nacional da Amazonia, Brasilia, Brazilian songs. // 6180. (Méndez).
11870	Dec 24	*1725-	Vatican Radio, Santa Maria di Galeria, Vatican Radio, Santa Maria di Galeria, Opening of the Holy Door and Mass, French comments. (Méndez).
12085	Dec 25	1520	Radio Delta InternationalElburg, English comments about shortwave radio, id. "Radio Delta keeps the shortwave alive..." "Radio Delta Goes DX"music. (Méndez).
12085	Dec 29	*1000-	Voice of Mongolia, Ulaanbaatar, interval signal, English, "Welcome to the Voice of Mongolia in English", news, comments, Mongolian songs. (Méndez)
12095	Dec 24	1610	BBC World Service, Al Seela, A Festival of Nine Lessons and Carols, Christmas hymns and comments, English. (Méndez).
13725	Dec 25	1430	NHK World via Issoudun. Listed Farsi at 1430-1450. W-F (David Potter)
13755	Dec 25	0902	Radio New Zealand International, Rangitaiki, English, news, at 0909 "Nashville Babylon Christmas Special", songs. (Méndez).
13755	Dec 24	1005	Radio New Zealand, English, good (Franz Bleeker)
13755	Dec29	1148	R.NZ Pacific, Rangitaiki. E, pops, tks. 5 (CG)
13830	Dec 24	1803	NDR – Gruss an Bord, Nauen, German, comments. (Méndez).
15700	Jan1	1508	World Music R, Randers. Mx & songs. 3 (CG)
17600	Dec 25	0916	Ifrikya FM, Bechar, French, news and comments about African countries, id. "Ifrikya FM", (Méndez).
17675	Dec27	2219	R.NZ Pacific, Rangitaiki. Carrier detected, gone prior to 2230. 1 (CG)
17810	Dec 30	1656	VoRW, English, fair (Franz Bleeker)
25800	Dec 25	0912	World Music Radio, Marslet, music, id. "World Music Radio". // 15700. (Méndez).
25800	Jan1	1506	World Music R, Mårslet. Mx & songs. 3 (CG)

## CLANDESTINE & TARGET BROADCASTING

3480	Dec 25	2240	Voice Of The People (cland.), Goyang. Kor to KRE, tks, songs. // 3910, 3930, 4560 poor~fair. 3 (CG)
3910	Jan 1	1939	Voice Of The People (cland.), Goyang. Kor to KRE, tks. A bit better on // 3930. 2 (CG)
4450	Jan 1	1943	Voice Of The People (cland.), Goyang. Kor to KRE, tks, songs. CODAR QRM. 3 (CG)
4560	Jan 1	1941	Voice Of The People (cland.), Goyang. Kor to KRE, tks, songs. 3 (CG)
4885	Jan 3	2249	R.Echo Of Hope (cland.), Nowong-gu. Kor to KRE, pops, tks. Jammed. 3 (CG)
5995	Dec 31	2222	R.Echo of Hope (cland.), Gyengi-do. Kor to KRE, songs, tks. QRM de MLI. 2 (CG)
6230	Dec 30	2234	Sound Of Hope R Int'l., unk. site. Mand to CHN, tks. Meas. 6229.985. 1 (CG)
6250	Jan 2	2231	R.Echo Of Hope (cland.), Hwaseong. Kor to KRE, mx, radioplay (?). 4 (CG)
6340.2	Dec 26	1930	Sound Of Hope R Int'l., unk. site. Mand to CHN, tks. Meas. 6340.184. 2 (CG)
6520	Jan 2	1849	Voice Of The People (cland.), Goyang. Kor to KRE, tks, songs. Jammed. 3 (CG)
6970.1	Jan 1	1937	Sound Of Hope R Int'l., unk. site. Mand to CHN, tks. Meas. 6970.122. 1 (CG)
7315	Dec 25	0440	Radio Dabanga (cland.) via Talata, Madagascar. 0440 t/in Arabic, 0455 AR woman s/off anmts, including clear ID "Radio Dabanga". F-G, //11650 F-W. (David Potter)
7720	Dec 25	1702	R.Echo Of Hope. Kor to KRE, nx (p). 4 (CG)
7720	Jan 2	2233	R.Echo Of Hope (cland.), Hwaseong (?). Kor to KRE, mx, radioplay (?). 4 (CG)
7810.1	Jan 1	1652	Sound Of Hope R Int'l., unk. site. Man to CHN, tks, mx. Meas. 7810.053. 1 (CG)

## VOLMET & UTILITY STATIONS

6230	Dec 29	1946	VMW Marine Weather Station, Wiluna WA. Wx warnings. 1 (CG)
6501	Jan 1	2157	NMN Chesapeake R, VA. Ocean wx. 3 (CG)
6507	Jan 1	1643	VMC Marine Weather Station. Wx warnings. 1 (CG)
6604	Dec 29	2150	VFG Gander Volmet. ID, met rpt. 3 (CG)
6676	Dec 29	1953	9VA-40 Singapore Volmet. Met rpt. 2 (CG)
6676	Jan 1	1610	HSD Bangkok Volmet. ID, met rpt. 2 (CG)
6676	Jan 2	1847	ARA Karachi Volmet. Met rpt. 2 (CG)
6676	Jan 2	1901	VKA-930 Australian Volmet, Alice Springs NT. Met rpt. 1 (CG)
6679	Jan 1	1846	VRK Hong Kong Volmet. Met rpt. // 13282 rtd. 25342. 1 (CG)
6679	Jan 1	1650	ZKAK Auckland Volmet. ID, met rpt. Vy. faint. 1 (CG)
6765.1	Jan 1	1624	HSW Bangkok Meteorological R. Mx box IS, fqs. ann., ocean wx. Uty. QRM. 2 (CG)
7906	Dec 24	2352	XVN Nha Trang R. Ocean wx. 2 (CG)
7906	Jan 2	2253	XVD Hue R. Ocean wx. 1 (CG)
7906	Jan 2	2335	XVA Ca Mau R. Ocean wx. 1 (CG)
8113	Jan 1	1640	VMW Marine Weather Station. Wx warnings. Occ. telegr. QRM. 2 (CG)
8176	Jan 1	1638	VMC Marine Weather Station. Wx warnings. 2 (CG)
8740	Jan 3	1820	ZSC Kaapstad R. Navig. warnings. 2 (CG)
8743	Jan 1	1613	HSW Bangkok Meteorological R. Ocean wx, fqs. ann., mx box IS, E at 1619-1622, fqs.+sched. ann., ocean wx. 3 (CG)
8764	Jan 1	2155	NMN Chesapeake R, VA. Ocean wx. 4 (CG)
8828	Dec 25	1712	JIA Tokyo Volmet. Met rpt. Vy. faint. 1 (CG)
8828	Jan 2	1846	VRK Hong Kong Volmet. Met rpt. 1 (CG)
10051	Jan 1	1120	VFG Gander Volmet, NL. ID, met rpt. Considerably weaker 1 h later. 3 (CG)
11387	Dec 24	2341	HSD Bangkok Volmet. Met rpt, s/off ann. // 6676 rtd. 45433. 2 (CG)
11387	Dec 24	2350	9VA-43 Singapore Volmet. ID, met rpt. Occ. uty. QRM. 2 (CG)
11387	Jan 1	2201	VKA-931 Australian Volmet. Met rpt. Vy. faint. 1 (CG)
12362	Jan 1	1433	VMW Marine Weather Station. Wx warnings. 1 (CG)
12365	Jan 1	1435	VMC Marine Weather Station. Wx warnings. Vy. faint. 1 (CG)
13089	Dec 25	1638	NMC Point Reyes R, CA. Ocean wx. 2 (CG)
13089	Jan 1	1546	NMG New Orleans R, LA. Ocean wx. 1 (CG)
13089	Jan 1	2153	NMN Chesapeake R. Ocean wx. 3 (CG)
13128	Jan 3	1017	TAH Istanbul R. Ocean wx. Barely audible on // 8812. 3 (CG)
13146	Jan 3	1818	ZSC Kaapstad R. Navig. warnings. 3 (CG)
13270	Jan 1	1122	VFG Gander Volmet, NL. Met rpt. 3 (CG)
13282	Jan 2	1845	VRK Hong Kong Volmet. ID, met rpt. 2 (CG)
13755	Dec 29	1148	R.NZ Pacific, Rangitaiki. E, pops, tks. 5 (CG)
15034	Jan 2	1841	CHR Trenton Volmet, ON. Met rpt. 2 (CG)
17314	Dec 25	1640	NMC Point Reyes R, CA. Ocean wx. 2 (CG)

## Contributors to the log:

wb, Wolfgang Büschel, DF5SX, wwdxc BC-DX TopNews, DXLD, DXplorer, A-DX Glenn Hauser, Enid, OK, USA (also WOR/DXLD) David Potter, Gainesville, FL Franz Bleeker, Bremen, Germany	(CG)/(CGS), Carlos Gonçalves, Lissabon/SW Coast, Portugal Manuel Méndez, Lugo, Spain Ron Howard, Asilomar State Beach, Calif. (Bruce Churchill, USA via WOR)
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## Station news

### CONGO Dem. Rep. Radio Kahuzi.

#### Late, Breaking News...

Thanks to Jim and Louise Lindquist and their son, Phillip, their tech expert, Zemmer, has just installed the long awaited, Solar Systems! A 10,000 watt battery will power the FM Radio Studio and #30 property that we have been working to move into so that we can broadcast on FM and SW without relying on the unstable local electricity.

Praise the Lord for Victories won!



After our post at the end of November, the latest update from Radio Kahuzi provides a bit more hope for a successful return to shortwave. See the screen capture here from their email, which speaks of installation of a solar-powered battery that they hope will enable them to be independent from the unstable local electricity supply and hopefully allow them to be on FM and SW with that:

(Dan Robinson via WOR)

### CZECHIA. Radio Bílá Hora

Mein letzter Eintrag war 2017/18, nachdem schon in einigen Vorjahren von der "letzten" Sendung die Rede war.

Tschechische Republik: Seit 2004 sendet als Silvesterstation Radio Bílá Hora („weißer Berg“), bei der Erstsendung 2004 auf der Mittelwelle 1620 kHz (8. November 1620 Schlacht am Weißen Berg), doch schon 2005 auf der Kurzwelle 3333 kHz, die auch 2014 eingesetzt wurde. Sowohl 2012 als auch 2013 bestätigten die QSLs die letztmalige Ausstrahlung. Nachdem 2015 das zehnjährige Jubiläum auf der Kurzwelle ist, gibt es womöglich auch in diesem Jahr etwas zu suchen.

An Silvester 2017 war ab dem Nachmittag bis ins neue Jahr wieder Radio Bílá hora zu hören. Die Station war auf 3381,2 kHz mit CSSR-Musik aktiv. Empfangsmeldungen kamen aus Mitteleuropa, aber auch aus Skandinavien. Empfangsberichte wurden unter der Adresse [rbh@email.cz](mailto:rbh@email.cz) per e-QSL bestätigt. Ein Beispiel findet man im Blog von Anatoly Klepov bei <http://rusdx.blogspot.ru/2018/01/blog-post.html>.

Die Schlacht am Weißen Berg (tschechisch Bílá hora) bei Prag am 8. November 1620 war die erste große militärische Auseinandersetzung im Dreißigjährigen Krieg. In ihrem Verlauf unterlagen die Truppen der böhmischen Stände denen der Katholischen Liga. Nach seiner Niederlage musste der sogenannte „Winterkönig“ Friedrich V. aus Böhmen fliehen. Kaiser Ferdinand II. konnte seinen Anspruch auf die Krone Böhmens durchsetzen.



(#Dr. Hansjörg Biener via A-DX Fernempfang)

Received eQSL from the pirate station Radio Bila hora.  
Reception 31 December 2017 / 2115-2140 UT / 3381 kHz

(Anatoly Klepov, Moscow, Russia, QSL World, RusDX 7 Jan via DXLD)

Falls jemand deren Webseite nicht kennt:  
2013:

<https://hnz.g6.cz/>  
<http://hnz.g6.cz/indexrbh.html>  
<http://hnz.g6.cz/declarationrbh.html>  
<http://hnz.g6.cz/prohlasenirbh.html>

(Roger Thauer via A-DX)

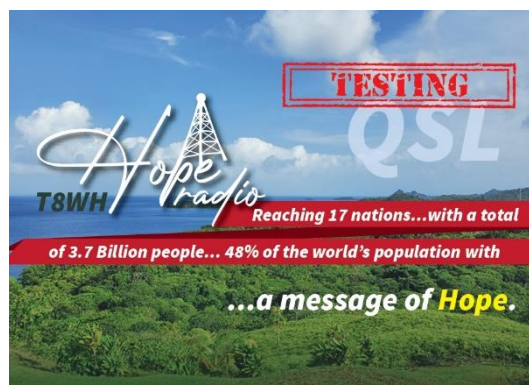
**GUATEMALA. Radio Verdad Internacional.** We are still working on bringing the transmitter from Europe. Thank you for your interest. When we go on air on shortwave I will let you know on Facebook. Édgar Madrid, Radio Verdad Internacional. (Gabriel Gomez via WOR)



**PALAU.** Heard **Hope Radio**, Palau on 9930 KHz today 2 Jan uary 2025 in English (Christian programs) from tune in around 1115 to past 1200 UT. Although signout announcements were there at 1200 UT, another long program was broadcast then. Listed as Tests in their web-site. ID was as Hope Radio, T8WH, Angel 3. Fair to good reception at Hyderabad, India.

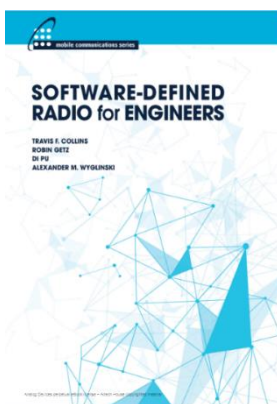
Hope Radio, T8WH Angel 3, Palau testing on 9930 at 1055-1200 UT Mon-Fri. Reports may be submitted in <https://www.hoperadio.net/reception#online> I got QSL within a few hours! (attached)

(Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, [www.niar.org](http://www.niar.org))



## Other radio news

### [SDR-Radio] Another Great SDR Book: Software-Defined Radio for Engineers



<https://www.analog.com/en/resources/technical-books/software-defined-radio-for-engineers.html>

What makes this book useful to our group? Other than being free (ADI purchased the rights to distribute), it is focused on Analog Devices Inc. SDR Transceiver, the AD9363/AD9361, and specifically how it works in a PLUTO board. We also see the proliferation of AD9363 chips in new SDRs See:

[https://www.analog.com/media/en/training-seminars/design-handbooks/Software-Defined-Radio-for-Engineers-2018/SDR4Engineers\\_CH05.pdf#page=14](https://www.analog.com/media/en/training-seminars/design-handbooks/Software-Defined-Radio-for-Engineers-2018/SDR4Engineers_CH05.pdf#page=14)

I recognized the co-author, Robin Getz, as the AD9361 Analog Device's Engineering Director, and his newest ADI SDR, the ADRV9002. His thoughts on ADI's newest SDR architecture: <https://events.gnuradio.org/event/8/contributions/102/>

(Best, Prof Joe Jesson)

### ✓ Listening to the Radio Magazine December 2024.

Then you need to check out the latest issue of 'Listening to the Radio Magazine'!

Don't miss out! Click the link below to get your copy of 'Listening to the Radio Magazine December 2024'. 📄

<https://drive.google.com/file/d/11G2FIZMzIF9WrKqABW8ki7E3NknoM2S8/view>

Happy listening! And 73.

(Yimber Gaviria, Colombia)



### Invitation to Participate in the QSL and eQSL Survey.



Hello, radio listeners and DXing enthusiasts!.

We want to hear your opinions on the QSL and eQSL cards you've received from international, Latin American, and pirate stations.

This is your chance to share your experiences and help improve the design and content of these cherished cards for radio lovers.

Your participation matters. The information you provide will help broadcasters and radio hobbyists continue fostering cultural and technical exchanges through these cards.

How to Participate? It only takes a few minutes to complete our survey. Click the link below and share your answers: 📄 [https://docs.google.com/forms/d/e/1FAIpQLSeK-HBvuqXNrT7sGPXGwT4LVfnFf44aC8vm9ZrEK5UWQ7q2Duw/view-](https://docs.google.com/forms/d/e/1FAIpQLSeK-HBvuqXNrT7sGPXGwT4LVfnFf44aC8vm9ZrEK5UWQ7q2Duw/view-form?usp=sf_link)

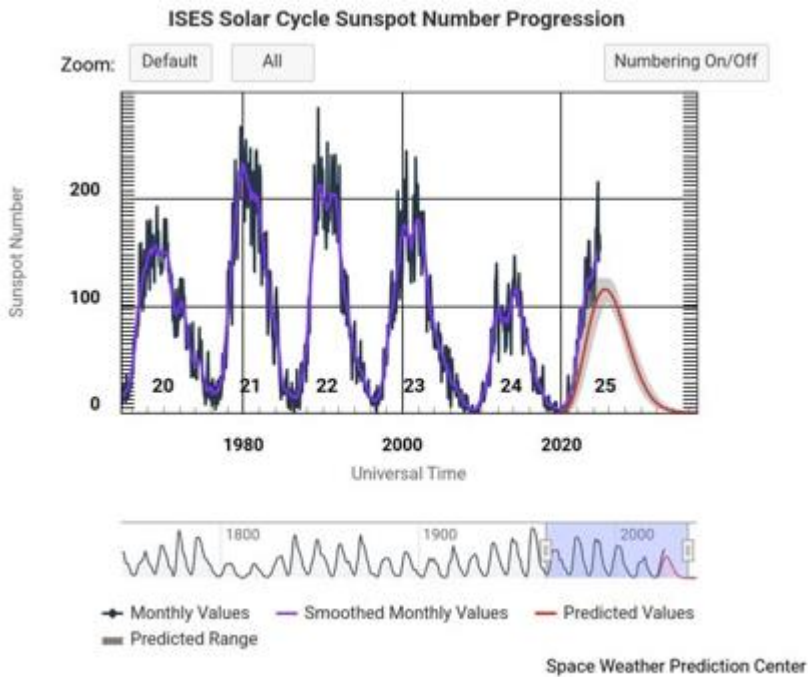
[form?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLSeK-HBvuqXNrT7sGPXGwT4LVfnFf44aC8vm9ZrEK5UWQ7q2Duw/view-form?usp=sf_link)

Deadline: Jan uary 10, 2025.

Thank you for being part of this passionate radio community! If you have any questions or comments, feel free to reach out to us. Organized by: Listening To The radio. "We love DXing" (Yimber Gaviria, Colombia)



## FUNKWETTER - Was erwartet uns in 2025?



Die große Frage zum Jahreswechsel: Haben wir das Sonnenfleckenmaximum des solaren Zyklus 25 schon hinter uns? Möglicherweise hat es bereits stattgefunden, irgendwann zwischen Juli und November, denn seit dem Spätsommer zeigt die Sonnenaktivität eine Tendenz nach unten. In den letzten Tagen ging es mit dem solaren Flux allerdings wieder deutlich nach oben, viele M-Flares hieften den Flux auf über 250 Einheiten.

Wenn wir uns den Verlauf mehrerer Zyklen ansehen, erkennen wir, dass einige sehr aktive Endphasen haben. Viele der Zyklen weisen Doppelspitzen auf. Mit ein wenig Optimismus sollten wir davon ausgehen, dass auch im Zyklus 25 ein doppelter Spitzenwert auftritt und die Sonnenaktivität sich aktuell in dem kleinen Tal zwischen zwei Aktivitätsspitzen befindet. Das hieße, dass der Zyklus 25 noch nicht zu Ende und noch einmal in 2025 ansteigt.

Die kritischen F2-Frequenzen in den mittleren Breiten liegen aufgrund der sog. Winteranomalie im Moment recht hoch. Und da die Anomalien auf der Nord- und Südhalbkugel sich um sechs Monate unterscheiden, sollte die Aktivitätsspitze in diese Zeit fallen.

Es besteht also berechnete Hoffnung auf ein frohes, neues DX-trächtiges Jahr. Und das wünsche ich allen Kurzwellenfreunden für 2025! Sowie einen stets störungsfreien Empfang!

----- Google translation:

The big question at the turn of the year: Have we already passed the sunspot maximum of solar cycle 25? It may have already happened, sometime between July and November, because solar activity has been trending downward since late summer. In the last few days, however, the solar flux has risen significantly again, with many M-flares pushing the flux up to over 250 units.

If we look at the course of several cycles, we can see that some have very active end phases. Many of the cycles have double peaks. With a little optimism, we should assume that cycle 25 will also have a double peak and that solar activity is currently in the small valley between two activity peaks. This would mean that cycle 25 is not over yet and will increase again in 2025.

The critical F2 frequencies in the middle latitudes are currently quite high due to the so-called winter anomaly. And since the anomalies in the northern and southern hemispheres differ by six months, the peak of activity should fall during this time.

So there is legitimate hope for a happy, DX-rich new year. And that is what I wish all shortwave friends for 2025! As well as interference-free reception at all times!

(Tom Kamp via A-DX Fernempfang)

## WRTH - World Radio Tv Handbook

Please note, that due to the delay with the printed books to EU, you can now get the 2025 Web App for 10 euros, if you have ANY older of the printed book in your possession.

- **Special Upgrade Price:** Already own a WRTH book (any year)? Get the Web App for just **10 euros** instead of the original price of **24.90 euros**.

To redeem the web app at this upgrade price, please follow these steps: Please visit this link: <https://app.radiodatacenter.net/>

Click on the WRTH Web App 2025 Menu Card.

Log in if you have an existing account or create a new account if you are a new user.

Click on the year edition of the book you own to answer the question from that year's edition. Once the correct answer is provided the upgrade price is unlocked. Complete the checkout process and start enjoying the web app.

<https://shop.radiodatacenter.net/product/wrth-2025-web-app/>

(Mauno Ritola via WRTH)

**2025 PROGRAM SCHEDULE (JAN.-MAR.)**

Month	Date (UTC)	Time (UTC)	Freq (kHz)	Target	Program
Jan	4	2200	3955	Eur	Relay of Radio Igloo (Swedish Pirate)
		0200		NAm E	
	5	0400	9670	NAm W	
		1300		Eur	
12	1800	Mixcloud	Worldwide	Music of Heartless Bastards	
Month	Date (UTC)	Time (UTC)	Freq (kHz)	Target	Program
Feb	1	2200	3955	Eur	Music of Amanda Shires
		0200		NAm E	
	2	0400	9670	NAm W	
		1300		Eur	
9	1800	Mixcloud	Worldwide	Texas Gospel Music (Reprise)	
Month	Date (UTC)	Time (UTC)	Freq (kHz)	Target	Program
Mar	1	2200	3955	Eur	Music of George Jones
		0200		NAm E	
	2	0400	9670	NAm W	
		1300		Eur	
9	1800	Mixcloud	Worldwide	The Six Shooter Old-Time Radio (Reprise)	

We're pleased to release our schedule for the first three months of 2025. It's similar to 2024's, with monthly broadcasts on Channel 292 in Rohrbach, Germany.

(Terry N5RTC, Austin, Texas USA)

**African DX report on Wavescan by Andre Gouws**



It's exciting news that Andre Gouws has started the new monthly African DX Report on Wavescan DX program on 22 December 2024, bringing his wealth of experience and passion for DXing to the program. With his impressive background as a journalist for more than 25 years, mostly in print and online media and academic, as well as his commitment to the SW and MW DXing community, Andre is well-positioned to make this segment engaging and insightful.

His YouTube channel, SW Listening, is already a fantastic resource for DXers, offering reviews and podcasts three to four times a month that connect enthusiasts worldwide. Now, with the addition of this monthly report on Wavescan, it's clear that Andre's reach and impact on the DXing community will grow even further.

The inclusion of viewer contributions from across Africa

adds a unique and diverse perspective to the DX reports, enriching the content and fostering a greater sense of community among listeners.

Congratulations to Andre Gouws, and best wishes for the success of this exciting new segment! DXers everywhere have much to look forward to.

Currently once every month Wavescan has Japan DX Report by Toshi Ohtake of Japan SW Club, Bangladesh DX report by Saluddin Dolar, Philippines DX Report by Henry Umadhay, Indian DX Report by Prithwiraj Purkayastha (5th Sunday). Australian DX Report by Bob Padula ended some years back.

Special thanks to Jeff White of WRMI and Ray Robinson of Voice of Hope and of course to Dr. Adrian Peterson for their weekly presentation of Wavescan program.

(by Jose Jacob, VU2JOS, via Asian DX Review, Jan uary 2025)

**NASWA WINTER SWL FEST**



We have finalized the site arrangements for the 38th (!) Annual "Winter" SWL Fest -- it will be **April 25th & 26th, 2025**.

As was the case last year, the event will be a hybrid in-person and Zoom event. We expect to open up event and hotel registration as of February 1st or thereabouts.

Check the Fest website for updates - <http://www.swlfest.com> .

Out of courtesy we will not cross-post details to this e-group; there is a dedicated e-group for the Fest at the following URL: <http://montreal.kotalampi.com/mailman/listinfo/swlfest>

We look forward to seeing many of you there!

(Richard Cuff, co-Festmeister via nordx)

## [A-DX] Web-888 SDR im Hamparts.shop



Jan Šustr bietet in seinem Hamparts.shop nun den seit wenigen Monaten am Markt befindlichen Web-888 SDR für unter 330 € direkt in seinem Shop an, der unsichere Verkauf direkt aus China wird einem so erspart.

Der Web-888 ist im Prinzip ein verbesserter "Kiwi", der mit 16 Bit arbeitet, 13 Empfangskanäle gleichzeitig zur Verfügung stellt, auch DRM und CW empfängt und dekodiert, "Stand-Alone" also ohne PC FT8 Empfänge dekodieren und an PSK Reporter weiterleiten kann, natürlich ein vollwertiger Web-SDR für Kurz- und Mittelwelle, bedienbar mit der im Kiwi eingesetzten Software.

Es gäbe noch viel zu erklären, hier die Webseite von Jan : <https://hamparts.shop/web-888-sdr-receiver.html>

Hier kann man Web-888 Empfänger online abhören, die Liste wird alle 15 Minuten aktualisiert:

<https://www.rx-888.com/web/rx.html#public-device-list-refresh-every-15-minutes>

Eine sehr ausführliche (englischsprachige) Vorstellung des Web-888:

<https://youtu.be/3FpntwHhY9o?si=vXsc7LT8kuPsvkUs>

(73 Christoph Ratzler via A-DX Fernempfang)



## Remote RX antenna switch

- custom production -



This switch was made for **Christoph Ratzler, OE2CRM**. He is trying to catch the **broadcast stations** from all over the world at Medium Wave (MW) and Short Wave (SW). His remote QTH needed hardware to **control all of his RX antennas** including Bi-directional beverages, differ-

ent RX loops, single wire beverages and also remote preamplifier boxes with power over coax placed in feed point of RX antenna.

This project has started in 2016 and used Remote manual IP SWITCH from RemoteQTH.com. After 5 years we **upgraded IP Switching to Web-based one with much more features**. Web-based relay box with Raspberry Pi 4 allows to control unlimited numbers of IP switches with customize lables, groups profiles. Switching can be done by web, mobile app or hardware switch keypad.

We designed web-based remote controlled 9 RX antenna switch with common-mode filters, preamplifiers and build-in bias tee. There is the possibility of use time scheduled switching for easy operation.

*We are happy to help him to catch a lot of nice DX!*

### Web-based switch box



- unlimited remote switches/bands
- customize all lables
- create groups, profiles
- time scheduled switching
- filtered LAN & USB
- VPN

### Remote 9 RX antenna switch box



- up to 9 RX antennas
- common-mode filters & protections
- build-in bias tee 12V out
- preamplifier 18dB & ATT 10dB
- LPF & BPF for MW & SW

There is a detailed description of all parts if you go to this link:

<https://hamparts.shop/content/custom-remote-rx-ant-switch>

(HAM PARTS)



## DX nostalgia by RFK

The Times They Are A-Changin'.... Once upon a time DXing was about receiving foreign radio signals at your home by means of a radio. We didn't have the Internet way back then. Long distance reception at our own shack was the basic idea. "D" for distance and "X" for the unknown. I think many of us remember the joy when we succeeded to hear some rare DX and finally got the confirmation in form of physical QSL cards, letters and much else by 'snail mail'. But what about today?

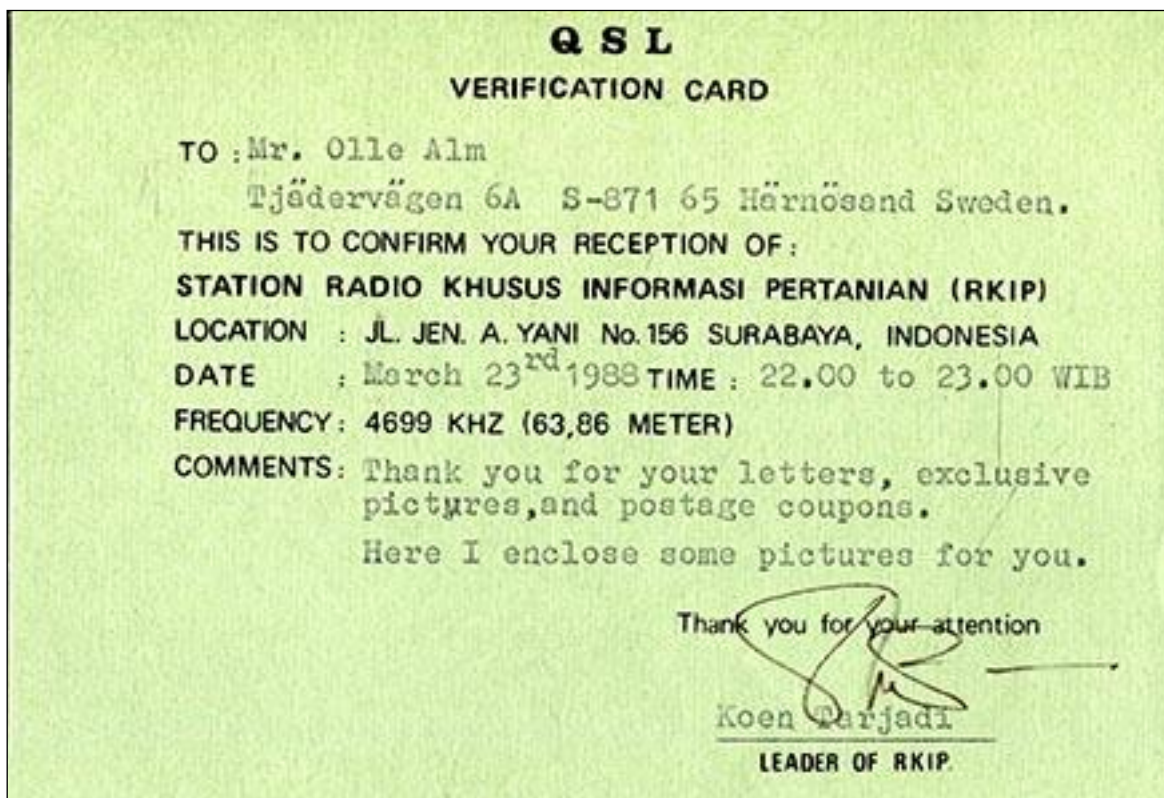
I have seen that people are reporting loggings they have made over Kiwi SDR receivers located in other parts of the world. Sure, that can be useful if you want to check out if a station is on the air and what it sounds like. But do these people also send reception reports of what they hear? If they do, do they mention that they really didn't hear the station at home but over a Kiwi receiver located elsewhere, maybe close to the transmitter site? In the old days (if we had had the possibilities) this would have been considered as cheating. Do "loggings" like this really belong in the loggings section? Shouldn't they rather be posted as information and not loggings? Nowadays the basic rule seems to be that everything goes. Everybody do as they please. Well then, why bother about Kiwi receivers when you can easily tune in to web radio stations from all over the world? Then you will also get crystal clear reception and may enjoy music and other programming that you would normally not hear. There are many exciting stations to be discovered here.

Over the years I have been involved in several temporary broadcasts on SW and MW. Naturally we were most interested in hearing how our signal was received in other countries, how far we were reaching out. For each reception report from a distant country we experienced a feeling of satisfaction. It was a proof that our endeavours had paid off. But many also sent reception reports after having listened to a public SDR receiver in Europe, generally the one at the University of Twente in Enschede, Holland. So, while a reception report may arrive from Malaysia or Australia it just proved we could be heard in Holland! Well, we already knew that.... But as the listener had taken the trouble of writing to us, we QSLed anyway. Obviously this was a form of collecting QSL cards but I could never understand why. To me, QSL means 'verification of reception' and these people had never actually heard our broadcasts by the receivers at home. But there were also those who did hear us from their radio shacks and could prove it. These "real" reception reports were highly cherished by us broadcasters. This was real DX!

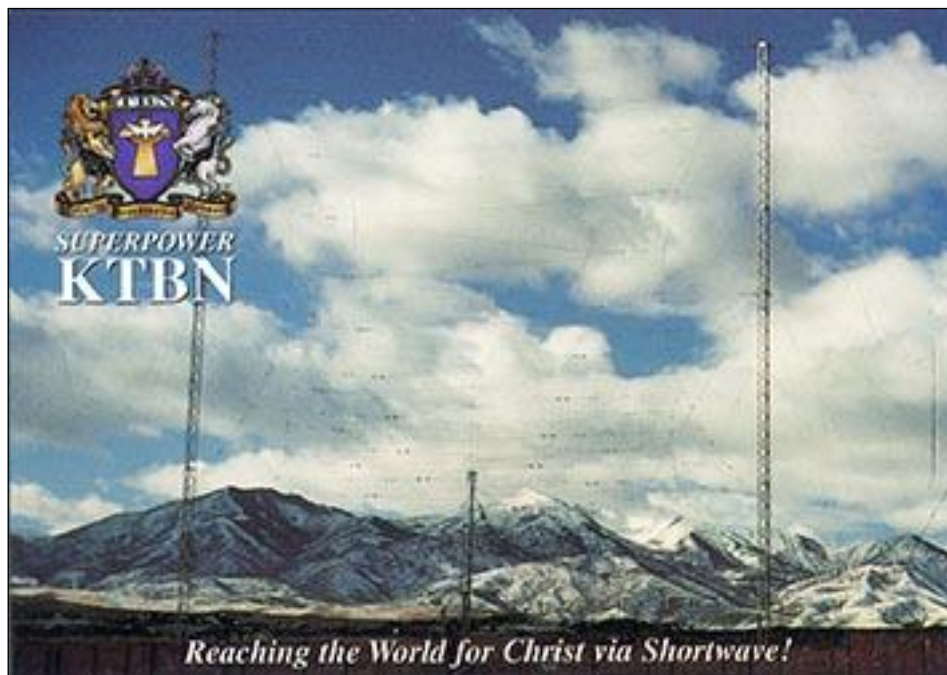
The new year started with severe solar storms affecting radio reception. But let me anyway wish you all a great 2025! It will get better.... Or not! Now let's get over to the nostalgia section and then we are talking real QSLs, printed items received by letter. These will be left after all of your hard drives containing eQSLs have given up their breath. Old real QSL cards are worth preserving, to remind us about DXing's golden past. Like this one which Bengt Dalhammar BD received in 1965. The card shows the Duladeo Temple (Devanagri) and verifies the reception of AIR Port Blair, Andaman Islands on 4760 kHz.



In the 1970s DXers worldwide discovered that there were other stations than RRI broadcasting on SW from Indonesia. Behold this QSL card from the collection of Olle Alm OA and Radio Khusus Informasi Pertanian, Surabaya. Received on 4699 kHz.

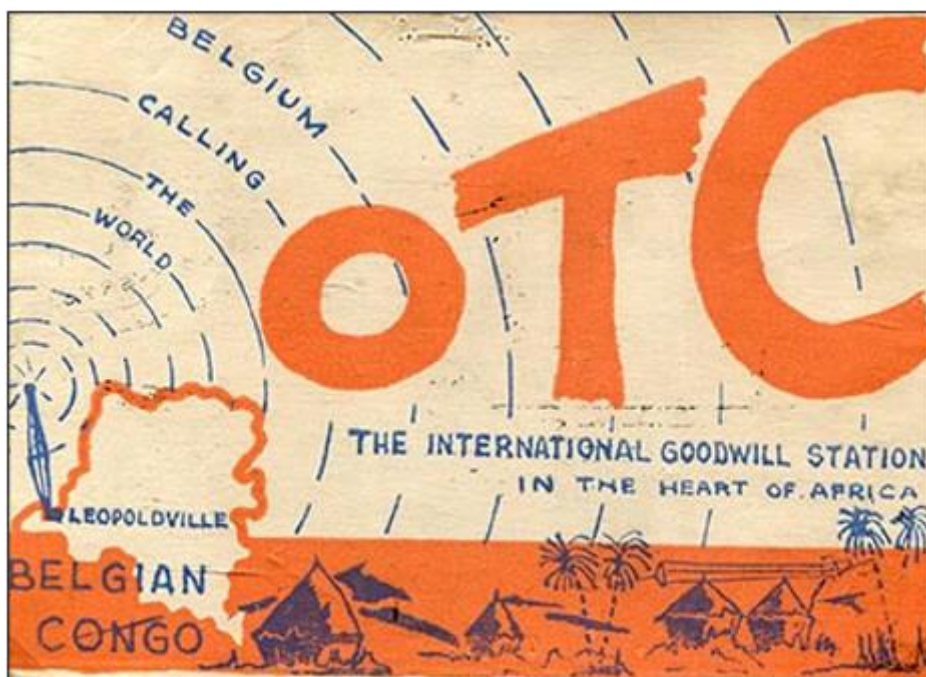


One of the many religious shortwave stations that have been on the air from the USA over the years: KTBN of Salt Lake City, UT. Seems like it's much easier to get a broadcasting license in the USA than in Sweden.... This QSL card comes from the collection of Jan Edh JE.





We had a QSL from OTC of Leopoldville, Belgian Kongo concerning a special programme for the 5<sup>th</sup> Anniversary of Göteborgs DX-Klubb in 1952 in the last edition of DX nostalgia. Here is 1950 QSL from ORC and it is from the collection of Lars Rydén LR.



At last a QSL card from EMR which broadcast from Latvia on SW. Sadly the enthusiast behind this project, Tom Taylor, left us several years ago. Card submitted by Kanwar Sandhu.

<b>European Music Radio</b>		<b>FROM LATVIA</b>	
<b>NOVEMBER</b>		<b>2003</b>	
<b>9290 KHZ</b>	<b>VERIFICATION CARD</b>	<b>100 KW</b>	
TO <u>KANWAR SANDHU</u>		STATION ADDRESS	
TIME <u>15-30 TO 16-05</u>		EMR c/o T. TAYLOR,	
DATE <u>30<sup>th</sup></u> NOVEMBER 2003		32 BRISCOE ROAD,	
FREQUENCY <u>9290 KHZ</u>		COLLIERS WOOD,	
TX POWER <u>100 KW</u> FROM LATVIA		LONDON, SW19 2AQ,	
		ENGLAND.	

You are always welcome to contribute to DX nostalgia. Just mail me at [info@rock.x.se](mailto:info@rock.x.se) if you want to share something with us. Take care and stay safe, 73 & GOOD DX and have a great 2025!