

# SHORTWAVE BULLETIN



Issue no. 2099, Feb 15, 2026

Deadline e-mail next issue: 1000 UT, March 1, 2026

The past week has been interesting as a lot of time has been spent watching the ongoing Olympic Games. Many branches are especially interesting for us here in the Nordic countries.

Sweden has achieved success, especially on the women's side in cross-country skiing, and also in Curling.

A nasty incident happened when Lindsey Vonn had a terrifying crash during the women's downhill final in Cortina. She is now recovering from multiple surgeries and hopefully back in the USA.

A lot of various information in this issue. Hope you find something of interest.

Interesting to note that RTM Sabah FM is back on shortwave. Not everyday we see new stations on SW.

As always – many thanks to Ronny Forslund for the Nostalgia Column.

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.

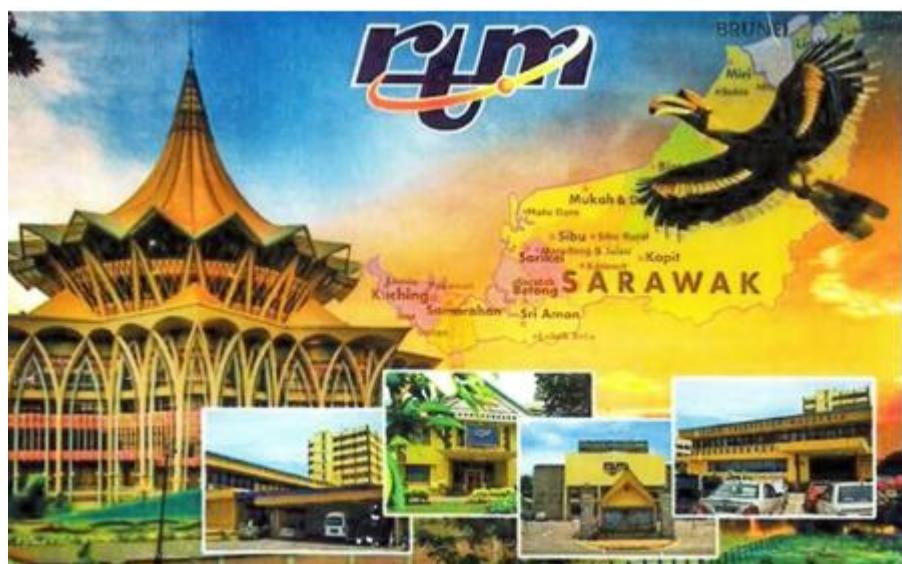
Christer Brunström: Radio Romania International 17800 eQSL depicting the Casino in Constanta. **World Music Radio**, Hvidovre 3965 kHz Letter, QSL-card, stickers, beermats and a pen.

### Station identification. (WRTH 2026)

Welcome to nationalanthems.info!

Here you'll find comprehensive information on over 400 national anthems, past and present, including backgrounds, titles, sheet music (if available), MP3 music files, and lyrics (usually with English translations). You can find a hymn in the menu at the top of the page or use the search function.

This site focuses on the scholarly study of national anthems (anthemology), and the inclusion of a specific anthem should not be taken as an expression of the editors' political views. We strive to ensure that the information on this page is factual, even though some may find the treatment of hymns controversial. We also strive to be as current as possible, presenting information that we can determine to be reliable on a de facto, if not de jure, basis. However, information, especially in breaking news, can change quickly, and information on our website may also change as new information is discovered. (<https://nationalanthems.info/>)  
(RUS-DX # 1381)



RTM Sabah FM aus Malaysia ist wieder auf Kurzwelle zu hören. Das Signal auf 15295 kHz gegen 18 UT mit dem Musikprogramm in Salzburg mit guter Modulation und einer Stationsansage zur vollen Stunde zu empfangen.  
(Christoph Ratzer via A-DX Fernempfang)

**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\\_2026\\_0122\\_0128.txt](https://www.w4uvh.net/ghlogs_2026_0122_0128.txt)  
 Previous issue: [https://www.w4uvh.net/ghlogs\\_2026\\_0129\\_0204.txt](https://www.w4uvh.net/ghlogs_2026_0129_0204.txt)

### Useful log links:

WOR: <https://groups.io/g/WOR>  
 WWDXC Top News: <https://www.wwdxc.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://liangaslogs.wordpress.com/2022/> (mostly using KIWI's around the world)  
 Franz Bleeker <https://kurzwellenradio.wordpress.com/>

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

Pirates: <https://shortwavedx.blogspot.com/> <https://betajbk.blogspot.com/>  
<https://ukdxer.wixsite.com/my-vxw-site-di06oi>  
[www.hfunderground.com](http://www.hfunderground.com) Shortwave Pirate Radio in North America and around the World  
 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/>

## Log

(UT)

3310	Feb 15	0026	Radio Mosoj Chaski, Cotapachi, Quechua, comments. Very weak. (Méndez)
3955	Feb 7	2222	Channel 292, Rohrbach. E, pops, tks. 3 (CG)
3975	Feb 5	1848	Shortwave Radio Gold, Winsen, oldies, id. "Shortwave Radio". (Méndez) + (CG)
3995	Feb 14	1810	HCJB Germany, Weenermoor, German, religious comments and songs. (Méndez)
4755	Feb 14	2114	Voice of Indonesia, Jakarta, comments, songs. Very weak. (Méndez)
4775	Feb 15	0027	Radio Tarma, Tarma, comments. (Méndez)
4810	Feb 1	1010	R Logos, Chazuta, good signal with mellow folksy ballad style mx, singers with organ etc accompaniment, probably modern religious mx. Tuning in LSB necessary to dodge wall of QRMing ute noise. (Perry)
4820	Feb 5	2114	Xizang RTV, Lhasa, Tibetan songs, Chinese, comments. (Méndez)
4905	Feb 5	2112	Xizang RTV, Lhasa, Tibetan songs, Tibetan comments. (Méndez)
4920	Feb 5	2116	Xizang RTV, Lhasa, Tibetan songs and comments. // 4905. (Méndez)
4940	Feb 2	1037	"Estacion 4940" the usual semi-mystery religious stn believed set up by Russell Stendal and operating at SW Venezuela/Colombia border, noted with decent signal, not running AN as not hr'd when sweeping band a few minutes earlier. Probably nominal *1030- today. HJ folk mx by OM with guitar. 1040 into religious talk in SS. (Perry) + (Méndez)
5025	Feb 15	0615	Radio Rebelde, BautaCuban songs, comments, id. "Rebelde...". (Méndez)
5040	Feb 6	0741	Radio Vanuatu, Port Vila, comments, songs. Very weak. (Méndez)
5914.975	Feb 13	1140	Myanmar Radio, separate? Nay Pyi Taw capital radio program. Noted in Tokyo JP and Qatar Perseus SDR unit remotely. (wb)
5930	Feb 4	2234	World Music R (p), Bramming. Empty carrier. 3 (CG)
5940	Feb 3	2206	UnID Dutch via R.Piepzender (p), Zwolle. Pops. 3 (CG)
5939.4	Feb 12	0803	R. Voz Missionária, Camboriú SC. Tks, songs. 2 (CGS)
5940.5	Feb 15	0612	Voz Missionaria, Camboriú, religious songs and comments. (Méndez)
5950	Feb 14	1802	RealMix Radio, Raasepori, pop, oldies, id. "This is RealMix Radio". (Méndez)
5995	Feb 15	*0600-	Radio Mali, Bamako, interval signal, id. "Vous ecoutez la Radiodifusion TV du Mali emettant de Bamako...", African songs, Vernacular, comments. (Méndez)
6005	Feb 5	-1930*	Radio Taiwan International, Kostinbrod, French, comments, id. "Radio Taiwan International". (Méndez)
6005	Feb 14	0732	Radio Europa, via Radio Piepzender? pop songs, id. in Italian "Radio Europa, programma sperimentale", "Radio Europa". (Méndez)
6010.1	Feb 14	2120	Radio Inconfidencia, Belo Horizonte, Brazilian songs. // 15189.8. (Méndez) + (CGS)
6010	Feb 15	0551	La Voz de Tu Conciencia, Puerto Lleras, religious, Llaneras. (Méndez)
6020	Feb 15	*0700-	RuquiRadioAM via Radio Casanova, "Estána escuchando la sintonía Ruqui Radio AM, a continuación Ruqui en la onda corta...", "RuquiRadio AM, tu radio de rock, celta folk...", " <a href="mailto:ruquiradioam@hotmail.com">ruquiradioam@hotmail.com</a> " songs in Spanish, song by Mago de Oz, "Estás en la sintonía de Ruqui Radio AM". (Méndez)

6020	Feb 14	0735	Radio Casanova, music, Dutch, comments. id. "Radio Casanova". (Méndez)
6050	Feb 15	0443	HCJB, Pinchicha, Spanish, religious songs and comments, "En este día del amor y la alegría...". id. at 0645 "Día 13 de febrero, día mundial de la Radio, HCJB por un mensaje de esperanza en Dios", "Esperanza en Dios". Extended program today, regular closing time 0500. (Méndez) + (Perry)
6050	Feb 15	0651	ELWA Radio, Monrovia, English, religious comments and songs. Strong QRM from HCJB, Pichincha, on the same frequency with extended program today. (Méndez)
6075		*0800-	KLNS, Anchor Point, interval signal, English, comments. Very weak. (Méndez)
6085	Feb 5	1706	Radio Mi Amigo International, Kall Krekel, pop songs, id. "Radio Mi Amigo". (Méndez)
6110	Feb 14	1803	Radio Fana, Addis Ababa, East African songs, Vernacular, comments. (Méndez)
6115	Feb 15	-0800*	Radio Nikkei 2, Chiba Nagara, comments. (Méndez)
6140	Feb 14	1811	Radio Onda, Junglinster, pop songs, id. "Radio Onda". (Méndez)
6140	Feb 14	*1900-	Radio Augusta via Radio Onda, Junglinster, English, id. "Radio Augusta", pop songs, oldies. (Méndez)
6140	Feb 15	0712	Radio Gloria, Switzerland, via Radio Onda, Junglinster, German, religious songs and comments. (Méndez)
6150	Feb 6	0657	Europa 24, Dathen, songs, at 0700 news, German, id. "Europa Vierundzwanzig", pop. (Méndez)
6160	Feb 14	1548	Shortwaveradio, Winsen, Glenn Hauser's World of Radio program. (Méndez)
6180	Feb 14	2107	Radio Nacional da Amazonia, Brasilia, Brazilian songs. // 11780. (Méndez)
6185	Feb 15	0538	Radio Educación, Ciudad de México, Latin American songs, id. "Cultura México, Señal Internacional, la radio cultural de México". (Méndez) + (Perry) + (CGS)
6200	Feb 15	0604	f öä Radio Áncora, Brazilian songs, comments, id. "A sua Radio Áncora". (Méndez)
7203	Jan 4	1552	RRI Pro 3 (Pro Tiga) on new 7203 (ex: 7205), thanks very much to the tip from David Foster (Australia); heard via Kiwi SDR remote at Bandung; continuing with poor garbled audio, along with frequent hiccups; announcers and music from 1552+; 1559, theme music of Rayuan Pulau Kelapa - Song of the Coconut Islands; time pips; into the news in Bahasa Indonesia (item about upcoming Ramadan [Feb 17-Mar 19], etc.); 1605, with a very short portion of the patriotic song "Bagimu Negeri" (For You, Our Country), not the usual full version; playing pop songs. (Ron Howard, California)
7260	Feb 13	0725	Radio Vanuatu (ex: 5040), from 0725, well heard via NZ Kiwi SDR remotes; pop songs; 0734, interviews in Bislama; doctor in English talking about the importance of mental health issues; island music. My remote audio - <a href="https://app.box.com/s/dsfn021baazqt3d5kd30pzd2oj3zv533">https://app.box.com/s/dsfn021baazqt3d5kd30pzd2oj3zv533</a> . A reminder that Feb 15 is the fascinating "John Frum Festival," held on Tanna Island, in Lamakara Village. Radio Vanuatu will probably have some kind of coverage. On-line search provides the following. <i>"John Frum . . is a mythical figure associated with cargo cults on the island of Tanna in Vanuatu. He is often depicted as an American World War II serviceman who will bring wealth and prosperity to the people if they follow him. . . Currently, only the village of Lamakara is faithful to the John Frum faith on the island of Tanna. . . In 1957, a leader of the John Frum movement, Nakomaha, created the 'Tanna Army', a non-violent ritualistic society that organised military-style parades of men with faces painted in ritual colours and wearing white T-shirts with the letters 'T-A USA' (Tanna Army USA). This parade takes place every year on February 15, the date on which followers believe John Frum will return, and which is observed as "John Frum Day" in Vanuatu. . ."</i> <a href="https://en.wikipedia.org/wiki/John_Frum">https://en.wikipedia.org/wiki/John_Frum</a> . Also please see - <a href="https://web.archive.org/web/20031016150752/http://philtar.ucsm.ac.uk/encyclopedia/westoc/jon-frum.html">https://web.archive.org/web/20031016150752/http://philtar.ucsm.ac.uk/encyclopedia/westoc/jon-frum.html</a> . YouTube - "Waiting for John Frum: Cargo Cult of the South Pacific   When God is An American Soldier Documentary" <a href="https://www.youtube.com/watch?v=xVD8eLvig_I">https://www.youtube.com/watch?v=xVD8eLvig_I</a> . My 2024 promo audio - <a href="https://app.box.com/s/wze49fv1ca5s6p25ajokgbm8fpm7sj5q">https://app.box.com/s/wze49fv1ca5s6p25ajokgbm8fpm7sj5q</a> (Ron Howard, California) + (Méndez)
7289.992	Feb 14	0835	RRI Nabire Pro 1 (Pro Satu), 0835 till suddenly cut off at 0922*, heard via Townsville, Queensland, Kiwi SDR remote; slowly fading up, but with considerable QRN (static); the usual EZL songs (Calum Scott - "You Are The Reason" [ <a href="https://www.youtube.com/watch?v=ShZ978fB16Y">https://www.youtube.com/watch?v=ShZ978fB16Y</a> ]); 0915-0922*, with the Islamic Shalawat Tarhim prayer, but today cut off seconds before the start of the Islamic Maghrib (sunset) call-to-prayer. I continue to check 6125, after their cut off, with the hope that they might someday reactivate this frequency that they used a long time ago, but so far nothing heard. (Ron Howard, California)
7345	Jan 29	1305	Thazin Radio Pyin Oo Lwin dominating over CNR7. (Perry)
7400	Feb 8	1747	R.Conti-Kenzo via R.Piepzender, Zwolle. Du, tks, pops. // 5800.000, 3939.924 found at 1833. 3 (CG)

7405	Jan 31	1839	R.Piepzender, Zwolle. Du, pops. 5 (CG)
9818.5	Feb 14	2128	Radio 9 de Julho, Sao Paulo, comments. (Méndez) + (CG) + (Perry)
9820	Jan 29	1250	Voice of Beibu Bay Radio via Nanning playing cloyingly sweet modern Chinese pop ballads, pretty good signal today and no sign of CNR2 Business Radio today on the fqy. Time pips to TOH, IDs and fanfare. BTW, the CNR website has all the CNR channels streaming and easy to select, for ID purposes. Try it! <a href="https://www.cnr.cn/">https://www.cnr.cn/</a> (Perry)
9960	Feb 15	0315	Radio Vanuatu <b>now back on 9960</b> , heard via Marahau (#1), NZ Kiwi SDR remote; Christian preaching in English with countless "Hallelujah"; 0329, ends with a prayer and gives phone numbers for "prayer requests"; "Wish everyone a blessed Sunday afternoon"; reception mostly poor, but great to again hear Vanuatu this early. My remote audio, with considerable QRN (static) - <a href="https://app.box.com/s/h95a4ktixppk4wof1goqt5fezcx53bgy">https://app.box.com/s/h95a4ktixppk4wof1goqt5fezcx53bgy</a> . (Ron Howard, California)
9965	Feb 2	0850	Hope Radio T8WH via Palau Medorn preaching, short midsentence break in xmsn 0854, better signal when back. IDs for T8WH and Hope Radio, inviting listener comments and announcing "end of broadcast day". But then runs through TOH with series of modern hymns in EE and Asian langs. Plug pulled -0905* during hymn in Bahasa Indonesia. (Perry)
11665	Feb 5	0845	RTM Nasional FM monitoring 11665, 11885 and 15295 about the same time as Zach; thanks very much for his detailed observations in WORiog, which correspond with mine. Only a few comments. Yes, was interesting to notice the switching back and forth of RTM Nasional FM, between 11885, over to briefly on 1665; announcers chatting and with a few call-in conversations; also noted around 0940, briefly going off and on the air on 11885; also earlier with 0922* and that had not returned by 0930 when I tuned away, but later again off at 0959*; at 0959, very weak station that I suspect was SOH (Taiwan), which was quickly, totally blocked by strong CNR1 jamming at 1000. From 0851-0854 UT, 11885 (Nasional FM) heard with a very strong signal at the beach, but with OTH radar QRM, which was off the air later; aired the <b>Islamic Asr (late afternoon) call-to-prayer (exact correct time!)</b> ; 0900-0910, news (item about "Australia," etc.) in vernacular. (Ron Howard, California)
11725	Feb 2	1050	Radio New Zealand Intl via Rangitaiki, excellent signal playing jazz hits by Count Basie and others. (Perry)
11750.8	Feb 14	2128	Voz Missionaria, Camboriú, religious comments. / 9665. (Méndez)
11757.6	Feb 7	1918	R. Voz Missionária, Camboriú SC. Tks, mx. Unreadable. 1 (CG)
11780	Feb 14	2033	Radio Nacional da Amazonia, Brasilia, Brazilian songs, comments. id. "Radio Nacional da Amazonia". (Méndez)
11885	Feb 4		RTM Nasional FM; playing pop songs, with audio sounding alright, but announcers heard with poor audio. My remote audio - <a href="https://app.box.com/s/w8ax7hpqdlfp4skyp8llb6kk7qh40oy">https://app.box.com/s/w8ax7hpqdlfp4skyp8llb6kk7qh40oy</a> . (Ron Howard, California)
11900	Jan 15	1640	AIR/Ashkavani via Bengaluru, excellent signal with EE service, heavily accented speakers but quite entertaining. (Perry)
12005	Feb 15	0805	Radio Delta International, Elburg, pop songs, id. "Radio Delta". (Méndez)
12085	Feb 6	*0900-	Voice of Mongolia, Ulaanbaatar, interval signal, id. "Welcome to the Voice of Mongolia in English", news, comments about Mongolia, Mongolian songs. (Méndez)
13755	Feb 3	0833	R.NZ Pacific, Rangitaiki E, sports nx. 4 (CG)
13760	Feb 14	0222	Madagascar superb. Wow, a HUGE signal from "KNLS" Madagascar with English religious broadcast at 0222 tune-in, while checking my MUF. A shame we never hear any local programming from some of these exotic countries! (Walt Salmaniv, WOR)
13855	Feb 14	1938	Ifriky FM, Ourgla, African songs, Arabic, French, news. // 13640. (Méndez)
15189.8	Feb 14	2017	Radio Inconfidencia, Belo Horizonte, Brazilian songs, comments, id. "Radio Inconfidencia, Minas Gerais". (Méndez) + (CGS)
15295	Feb 8	0457	RTM Sabah FM well heard via Kiwi SDR remote in the Philippines; PSA in English for the upcoming Al-Quran Recitation and Memorization Assembly to be held in Sabah from Feb 9 to 13 (please see attached announcement). My brief audio attached. 0500-0510, news in English. (Ron Howard, California)
15700	Feb 7	1725	World Music R, Randers. Mx & songs. 3 (CG) + (Méndez)
15720	Feb 7	1916	R. NZ Pacific, Rangitaiki. E, interview. 3 (CG)
17600	Feb 15	0709	Ifriky FM, Bechar, French, news, African songs, id. "Ifriky FM". (Méndez)
25800.1	Feb 13	1246	World Music R, Mårslet. Mx & songs. 3 (CGS)



## CLANDESTINE & TARGET BROADCASTING

6370	Feb 10	2201	Sound Of Hope R Int'l., unk. site. Mand to CHN, tks. Meas. 6369.984. 2 (CG)
7235	Feb 5	1141	National Unity Radio (National Unification Broadcasting - Unification Media Group), broadcasting from Taiwan to N. Korea; heard at the beach from 1140 to 1141 UT, Feb 5 (Thur.); the usual quotation in English - "The beautiful thing about learning is that no one can take it away from you," attributed to the legendary blues musician B.B. King; light N. Korea jamming. (Ron Howard, California)
7810.1	Feb 4	2215	Sound Of Hope R Int'l., unk. site. Mand to CHN, tks. Meas. 7810.061. 1 (CG)
9120	Feb 13	2255	Sound Of Hope R Int'l., unk. site. Mand to CHN, tks, nx at 2300. Meas. 9120.030. 3 (CGS)
9255.2	Feb 4	2218	Sound Of Hope R Int'l., unk. site. Mand to CHN, tks. Meas. 9255.214. 1 (CG)
11149.9	Feb 5	2239	Sound Of Hope R Int'l., unk. site. Mand to CHN, tks. Meas. 11149.924. 1 (CG)

## VOLMET & UTILITY STATIONS

4405	Feb 8	1843	TAH İstanbul R. E, ocean wx. 3 (CG)
6230	Feb 13	1840	VMW Marine Weather Station. Wx warnings. 2 (CGS)
6507	Feb 13	1842	VMC Marine Weather Station, Charleville QLD. Wx warnings. 2 (CGS)
6676	Feb 2	1916	ARA Karachi Volmet. ID, met rpt. 2 (CG)
6676	Feb 3	2153	9VA-40 Singapore Volmet. Met rpt. 1 (CG)
6676	Feb 11	*2140	HSD Bangkok Volmet. ID, met rpt. 3 (CGS)
6679	Feb 2	1918	VRK Hong Kong Volmet. Met rpt. 1 (CG)
6679	Feb 13	1723	ZKAK Auckland Volmet. Met rpt. 2 (CGS)
6754	Feb 3	0816	CHR Trenton Volmet, ON. Met rpt. 3 (CG)
6765.1	Feb 13	1844	HSW Bangkok Meteorological R. Ocean wx, fqs. ann., IS, fqs. ann., ocean wx. Uty. QRM. 4 (CGS)
7906	Feb 3	2223	XVK Kien Giang R. Ocean wx. 1 (CG)
7906	Feb 3	2235	XVI Quy Nhon R. Ocean wx. 1 (CG)
7906	Feb 8	*2320	XVY Phu Yen R. Ocean wx. 2 (CG)
7906	Feb 8	*2335	XVA Ca Mau R. Ocean wx. 2 (CG)
8113	Feb 13	1838	VMW Marine Weather Station. Wx warnings. 2 (CGS)
8176	Feb 13	1836	VMC Marine Weather Station. Wx warnings. 2 (CGS)
8743	Feb 13	1843	HSW Bangkok Meteorological R. Ocean wx, fqs. ann., IS, ocean wx. 3 (CGS)
8812	Feb 8	1842	TAH İstanbul R. E, ocean wx. 3 (CG)
8828	Feb 3	1917	VRK Hong Kong Volmet. Met rpt, s/off ann. 1 (CG)
8828	Feb 6	2242	JIA Tokyo Volmet. Met rpt. Vy. faint. 1 (CG)
8828	Feb 13	1722	ZKAK Auckland Volmet. Met rpt. 2 (CGS)
11387	Feb 3	2310	HSD Bangkok Volmet. ID (p), met rpt. Faint. 1 (CG)
11387	Feb 11	2202	VKA-931 Australian Volmet. Met rpt. 2 (CGS)
12362	Feb 13	1832	VMW Marine Weather Station. Wx warnings. 3 (CGS)
12365	Feb 13	1834	VMC Marine Weather Station. Wx warnings. 3 (CGS)
13089	Jan 31	1730	NMN Chesapeake R, VA. Ocean wx. 2 (CG)
13089	Jan 31	2236	NMC Point Reyes R, CA. Ocean wx. 2 (CG)
13089	Feb 3	2157	NRV Guam R. Ocean wx. Audible after NMN Chesapeake R closed at 2156. 2 (CG)
13128	Feb 8	1841	TAH İstanbul R. E, ocean wx. 2 (CG)
13146	Feb 13	1826	ZSC Kaapstad R. Wx rpt, navig. warnings. 3 (CGS)
13282	Feb 13	1721	ZKAK Auckland Volmet. Met rpt. 2 (CGS)
13755	Feb 3	0833	R.NZ Pacific, Rangitaiki E, sports nx. 4 (CG)
15034	Feb 2	2141	CHR Trenton Volmet, ON. Met rpt. 3 (CG)
16528	Feb 12	0805	VMW Marine Weather Station, Wiluna WA. Wx warnings. 3 (CGS)

### Contributors to the log:

wb, Wolfgang Büschel, DF5SX, wwdx BC-DX TopNews, DXLD, DXPlorer, A-DX Glenn Hauser, Enid, OK, USA (also WOR/DXLD) Manuel Méndez, Lugo, Spain	(CG)/(CGS), Carlos Gonçalves, Lissabon/SW Coast, Portugal Ron Howard, Asilomar State Beach, Calif. Walt Salmaniv, Haida Gwai, Canada via WOR Ralph Perry, Wheaton, USA via WOR
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# Station news

**CHINA (1)** -- Wang Xiaozhen (王晓真) has been discharged as deputy director at China Media Group (CMG), according to a Xinhua newsagendy bulletin on Friday.

[https://paper.people.com.cn/rmrb/pc/content/202602/06/content\\_30138911.html](https://paper.people.com.cn/rmrb/pc/content/202602/06/content_30138911.html)

As is custom in Chinese non-party organizations, Wang, as a party member, had also been a member of the CMG's party leadership group.

[http://www.china.org.cn/m/english/china\\_key\\_words/2024-12/10/content\\_117599116.html](http://www.china.org.cn/m/english/china_key_words/2024-12/10/content_117599116.html)

In his earlier jobs as a TV journalist in the 1980s and 1990s, he usually reported on economic topics.

<https://baike.baidu.com/item/%E7%8E%8B%E6%99%93%E7%9C%9F/24283873>

He was replaced by Yu Junsheng (余俊生), a doctor of laws.

<https://baike.baidu.com/item/%E4%BD%99%E4%BF%8A%E7%94%9F/15875098>

According to Wikipedia, there appears to be a total of three CMG deputy directors at a time.

<https://zh.wikipedia.org/wiki/%E4%B8%AD%E5%A4%AE%E5%BB%A3%E6%92%AD%E9%9B%BB%E8%A6%96%E7%B8%BD%E5%8F%B0#%E5%8E%86%E4%BB%BB%E9%A2%86%E5%AF%BC>

(Franz Bleeker)

**CHINA (2)** -- If past years are a guide, CPBS-1 (also known as CNR-1, "Voice of China" or "China National Radio 1") will transmit a special program on February 16, the day before the beginning of the Lunar New Year. The program, named "Sound of China, China's Year" (中国声音 中国年) may also be transmitted by CPBS-2 ("Business Radio"), and possibly by CPBS-5 ("Cross-Strait Radio"). In any case, we can expect this transmission on many of Chinese radio's shortwave frequencies, too. The program is scheduled to start at 02:30 UTC and to run until 11:30 UTC.

It's a daytime program that sets the scene, or the audience's mood, for new year's eve, i. e. the night before the new year begins.

In contrast to the New Year's gala (春节联欢晚会) in the evening of February 16, <https://bsky.app/profile/arniedxer.bsky.social/post/3mehfdia47s2k> the daytime program fits radio a lot better, because it features new-year related "stories" from various places and walks of life, plus lots of music, rather than the opulent circus show that works best on stage and on TV.

All the same, the gala, too, can usually be found on a lot of shortwave frequencies. Arnie, who monitors the short waves from Poland, did a web check on CPBS in 2024, and these were his findings at the time.

<https://bsky.app/profile/arniedxer.bsky.social/post/3lgqslhcui22p>

You might want to keep an eye on his channel <https://bsky.app/profile/arniedxer.bsky.social> while he monitors China's electronic media about eight days from here.

(Franz Bleeker)

**INDIA.** Hope for **Regional Akashvani** Shortwave Radio Broadcasting in India?

On Tuesday, the 27th of January, 2026, I was glad to call the CEO of Prasar Bharati (PB), Gaurav Dwivedi, about the restoration of The North Eastern Service (NES) Of Akashvani on shortwave radio. He told me to send him an email about this.

So, I did, not only to him but to over 20 officials. The proposal is to commission a new 100kW (reduced to 50kW for efficiency and longevity) Ampegon TSW2100 shortwave radio transmitter. It also supports Digital Radio Mondiale (DRM) simulcasting. It is energy efficient unlike the old and decommissioned 50kW Brown, Boveri and Cie (BBC) SK45F3 shortwave radio transmitter, which was "power-hungry" and hard to repair, unlike the new Ampegon shortwave radio transmitter. The shortwave radio transmitter site is located in Mawjrong, Meghalaya, India. The radio antenna tower system uses Near Vertical Incidence Skywave (NVIS) propagation, which "rains down" the shortwave radio signal to, let us say in this case, the rugged terrain of Northeast India, which is used for regional shortwave radio broadcasting, unlike standard skip propagation, which is commonly used for international shortwave radio broadcasting.

Here is the thing, our regional radio identity is shrinking due to the decline of regional Akashvani shortwave radio transmitters. Thankfully, the "merger" orders, which merges Akashvani primary channels with regional Akashvani FM radio channels, was recalled in 2025. A few days ago, I called the Director General (DG) of Akashvani and I was happy when he gave me the phone number of Jitendra Arora and he said that he is the "best person" to talk about this and so, I did talk to him and forwarded the email I have sent previously sent to the CEO and other officials. He got my email after around three to fifteen minutes and forwarded to the "concerned [department/person]". I also asked both the CEO and Arora for the reference number, if available, but they said that they will provide once the email is fully confirmed and that I will get a response through an email or a letter, since I have given my information to them.

Also, I have noticed that the 2019 policy of shutting down regional shortwave radio transmitters was too broad. Honestly, if a shortwave radio transmitter, which serves a city region or the plains, goes away, it does not matter. At least they have medium wave or FM radio but this is not the case for Northeast India, especially The North Eastern Service Of Akashvani. Northeast India has a challenging and rugged terrain which includes a mix of hills, valleys and mountains. FM radio signals, which use Line-of-Sight (LoS) propagation, cannot penetrate the terrain perfectly. Satellite radio (Direct-To-Home/DTH) needs extreme precision and even a slight misalignment and bad weather conditions can destroy the connection entirely.

Internet requires multiple cellular towers, which is expensive than setting up a single shortwave radio transmitter and a single shortwave radio antenna tower, and if there is an internet curfew, there is no way to connect. Plus, you will have to pay for daily, weekly or monthly data packs, unlike a battery-powered simple radio, which can last longer than a data pack. The BIND scheme is still ongoing and it will end on Tuesday, the 31st of March, 2026, so, this should be an opportunity to install this new shortwave radio transmitter in Mawjrong, which will restore NES on shortwave radio.

According to the February Edition of Shortwave Bulletin, Issue Number 2098, Bob Biermann talked about the status of shortwave radio and how it is dying. But that is the "Western perspective" of shortwave radio in the "Western world", which does not apply to us in India and certainly not Northeast India. He says that there are only a few shortwave radio transmitter manufacturers like Ampegon (like the one I mentioned), Continental Electronics and BBEF. He also stated that the waitlist is getting longer. So, if we delay in getting a new shortwave radio transmitter for Mawjrong, India might have to wait longer, which is detrimental, especially given the presence and growth of other shortwave radio broadcasters and jammers. This also goes for the BIND scheme. If we fail to secure the shortwave radio transmitter in that scheme, then we will totally lose the opportunity. I will talk to the CEO, DG or Arora about this later.



Manthan Digital set-top-box (STB), back in 2016 and even with a wired connection like cable, there are constant drop-outs and even a long period of no signal.

What if it was satellite then? For the live streaming application called "News On AIR", it requires internet. Plus, if there are government-ordered internet shutdowns (internet curfew), what will you connect with? We have seen that internet shutdowns are not uncommon during periods of unrest. Plus, even if you have a stable DTH connection, if there is a power cut or outage, the receiver's power supply will also get cut off. We really need people to save our regional radio infrastructure in Northeast India. We need them to support our advocacy and to speed up the process of restoration.

We hope to see the best for Northeast Indian broadcasting. If we fail to protect our regional radio identity, it will be gone forever.

(Best 73s. Hamemantha Lyngdoh Lawai, A Khasi radio enthusiast and a beginner in BCDXing)

**INDONESIA.** Since Feb 2 **RRI Pro 3** has offset from 7205 to 7203 to lessen interference from overseas stations, i.e. China. Heard at 1157 with amorphous Indo ballad at fair strength, 1200 Love Ambon (Rayuan Pulau Kelapa) and news. At 1158 China arrived on 7205 but caused little problem. Mohammad Rohanudin announced the change on Facebook page Pendengar Setia AM/MW & SW di Indonesia, clarifying that output is still 600W although currently working on increasing the antenna gain. (David Foster, Australia via WOR)

**KUWAIT.** This may be old news and my apologies if it is - monitoring on Middle East SDR's has shown a consistent broadcast of **Radio Farda** around the clock on 5860 kHz; which was a very well-known frequency of theirs before the changes last year. The following article on their website has also been updated to include 5860 kHz:

<https://www.radiofarda.com/a/33644714.html> . As quoted (translated of course into English): "On shortwave, you can listen to and follow Radio Farda's programs on these frequencies: - 5860 kHz for all hours of the day and night." Also mentioned are 5875 kHz, 7500 kHz, 9515 kHz, 12005 kHz and 13755 kHz which we know come from a combination of Tashkent, Woofferton and Dhabbaya. It will be interesting to see if 5860 kHz is a reactivation of the 250 kW Kuwait transmitter or if it's through a brokered relay. Worth monitoring!

(John Jurasek, Orlando, Florida via WOR)

Currently, NES broadcasts on the FM radio band on 100.1MHz, using a 100W FM radio transmitter, located in Laitkor, on Direct-To-Home (DTH) and on the live streaming application called "News On AIR". But like I said, they fail because FM radio uses Line-of-Sight (LoS) propagation, meaning if there is an obstacle like a hill, the FM radio signal will get blocked. For DTH, be it from your house or the radio station's site, satellites require extreme precision. Even a slight misalignment can cut the connection. Also, there are "satellite jammers" like ASATs. I remember receiving NES on digital cable television, with a

**MALAYSIA.** Hi Glenn - Received the following pleasant email (Feb 6 at 0140 UT). The bold text was in the original email.

---

Hi Mr Ron Howard and warm greetings,

*Thank you very much for monitoring our RTM shortwave transmissions and for sharing your detailed reception reports and audio recordings from Indonesia and Thailand. We truly appreciate your time and effort in monitoring our signals.*

*For your information, RTM is currently in the testing and evaluation phase for our shortwave transmissions on 11885 kHz and 15295 kHz. Both transmission performance and programme content are still under assessment at this stage.*

*We are planning to commence official shortwave broadcasting starting 1st March 2026. Further information will be announced accordingly once the service is officially launched.*

*Once again, thank you for your valuable monitoring and feedback. We hope you will continue to listen to RTM shortwave broadcasts and share your reception reports in the future.*

Best regards,

**"MALAYSIA MADANI"**

**"BERKHIDMAT UNTUK NEGARA"**

Saya yang menjalankan amanah,

**MUHAMMAD YUSUF BIN AZIZI**

Unit Operasi Shortwave, Seksyen Teknikal Rangkaian, Bahagian Perkhidmatan Teknikal, Jabatan Penyiaran Malaysia  
(Ron Howard, Monterey, Calif.)

**MALAYSIA -- Malaysia's RTM Sabah VFM** has published a broadcasting schedule for its shortwave transmissions on 15295 kHz. The broadcasts reportedly include programs in Kadazan, Chinese, English, Bajau, Murut, and Dusun.

More details on Philip Yong's broadcasting stories:

<https://philipdixinglog.blogspot.com/2026/02/SabahVFM-broadcast-schedule-shortwave-UTC.html>  
(Franz Bleeker)

**PAPUA NEW GUINEA** [non-log]. Feb 14, again monitoring for any signs of new activity from this country that has been silent on SW for many years. Checking for any NBC, Radio Fly or Wantok Radio Light activity (3200 to 3400, 3905, 3915 & 5960 and 7235 kHz.), but as usual, none found around 0940 UT, via Kiwi SDR remote at Townsville, Queensland, Australia.

My Radio Fly QSL - <https://app.box.com/s/7aeizse6x0915oyd36t7n4xjvhswccjs> . The station was located in the Western Province of PNG, near the Fly River.

It seems that every 4-5 years there are recurring news stories out of PNG about how they will reactivate local SW stations in the country, but nothing ever materializes. It's just so much hot air. They never talk about where the money is coming from to make it a reality. The country is heavily in debt to China.

June, 2025 news story - "Developing countries face crushing debt from Chinese infrastructure scheme, report says":  
[bit.ly/3MneriZ](https://bit.ly/3MneriZ) :

*"Developing countries in the Indo-Pacific and elsewhere are 'grappling with a tidal wave of debt repayments and interest' to China under its One Belt, One Road infrastructure lending scheme, according to a May 2025 report.*

*The world's 75 most vulnerable countries face a record high \$22 billion debt repayment to China in 2025, according to an analysis by the Lowy Institute, an Australian-based think tank.*

*The World Bank's International Development Association (IDA) identified the at-risk nations. Indo-Pacific countries on the IDA list include Cambodia, Fiji, Kiribati, Laos, the Marshall Islands, the Maldives, Federated States of Micronesia, Myanmar, Pakistan, Papua New Guinea, Samoa, Solomon Islands, Sri Lanka, Timor Leste, Tonga, Tuvalu and Vanuatu. . . ." (Ron Howard, California)*

**SLOVAKIA -- Radio Slovakia International's German service** is likely to return to shortwave on February 15 (Sunday), on 6140 kHz, in cooperation with Radio Onda in Luxemburg. Source: RSI Mailbag Show on February 8, 2026.  
(Franz Bleeker)

**USA: WRNO New Orleans** (Louisiana) has redesigned its website <http://wrnoworldwide.com> (Copyright 2026), but the site offers little new content. The prominent feature is the web stream, right under the frequency 7505 kHz. However, there is no information about the shortwave broadcast schedule. For years, the station's registration with the HFCC has been 2200-1600 h UT, but you'd rather find WRNO active 0200-0500 h in winter and 0100-0400 h in summer. In January 2026, the station continued its on-off history on 7505 kHz. There were days when it was off the air, which was also confirmed by Glenn Hauser and others. There were days when WRNO continued broadcasting well after 0500 h or even well after 0800 h and was still audible at that time for me in Europe. The reception was very inconsistent, regardless of the broadcast time. Sometimes it was just a whisper, sometimes the signal was usable. The station broadcasts a mix of sermons in English and Hindi, occasionally other languages, and some very secular-sounding Christian contemporary music. The station has verified reception reports by physical QSL cards in the past. My most recent QSL was received in 2021

after 39 days (16 days for mail delivery) for a report to [wrnoradio@mailup.net](mailto:wrnoradio@mailup.net). It was indeed preceded by an email responding to my comments. (Dr. Hansjörg Biener via WOR)

## Other radio news

### Es gibt Neuigkeiten von Reuter zum RSR200.

Firmware-Update für RSR200.

Die Firmware für den RSR200 wurde zur Version V223 weiterentwickelt:

- Entfernung Gleichspannungsoffset (Peak bei LO-Frequenz)
- Synchronisation der beiden Empfangskanäle.

Dies erlaubt einer spezialisierten Signalverarbeitung im PC („SDR-Programm“) erweiterte Funktionen, wie z. B.:

- Antennendiversity (zusätzlich zur im RSR200B eingebauten Möglichkeit).
- Vektorielle Messungen.
- „Phased Antenna Arrays“ (Richtungserkennung und -steuerung).
- Erweiterte DSP wie z. B. Auto- / Kreuzkorrelation.

Die Firmware für den RSR200 wurde zur Version V223 weiterentwickelt.

(Marco Steiner via A-DX)

Herr Reuter hat da nochmal viel Zeit investiert und Teile der RSR200 Signalverarbeitung komplett überarbeitet. Die dadurch entstehenden Verbesserungen sind beachtlich. Durch die Entfernung des Gleichspannungsoffsets auf der Mittelfrequenz kann man nun die volle, ununterbrochene Bandbreite nutzen, wie man es von anderen hochwertigen direkt-abtastenden SDRs gewohnt ist.

Die Synchronisation der beiden Empfangskanäle bringt Verbesserungen für den Diversity Empfang, besonders für Richtungserkennung und Reproduzierbarkeit.

Insgesamt eine tolle Aufwertung des RSR200.

(Reinhard Weiss via A-DX)

Es sieht so aus, als ob Simon sich der Sache annimmt und den Reuter RSR200 in die SDR-Console integriert, Schritt für Schritt:

First step will be a single RX integration for HF & VHF, this will help iron out any bugs / issues with the API. I then have to think where the advanced displays should live as there are a few dual RXs around - Afredi, SDRplay, Perseus 22 (if the API is ever published) and some ANAN. I'm not promising support for anything other than the RSR200 at the moment.

Let me think about this as there's quite a lot needed for dual-RX, for example recordings. /Simon Brown

(Marco Steiner via A-DX)

### [WOR] Chinese New Year and Ramadan 2026

Is interesting this year that the Chinese New Year is on the 17th and the start of Ramadan falls during the evening of the same day (February 17). Unique!

In addition to the Chinese Gala, held on New Year's eve (Feb 16 - please see attachment), which is carried with the audio feed from the TV coverage via many Chinese radio stations, I also imagine

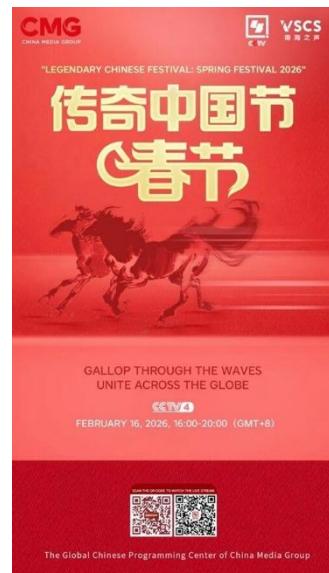
that some Chinese stations may have slightly different schedules and/or special programs, due to the

start of the 15 day Spring Festival Holiday. Most of the country will be on holiday!

You have already noted in WOR 2334 about Ramadan. Some Islamic countries (Indonesia, Malaysia,

etc.) may have different scheduling and/or special programs during Ramadan.

(Ron Howard, Monterey, California via WOR)



### [WOR] Italy - World Radio Day: discover the Vintage Radio Museum in Cison di Valmarino, Veneto

Hello radio Friends,

How are you? I hope very well. Enjoy whatever you are listening!

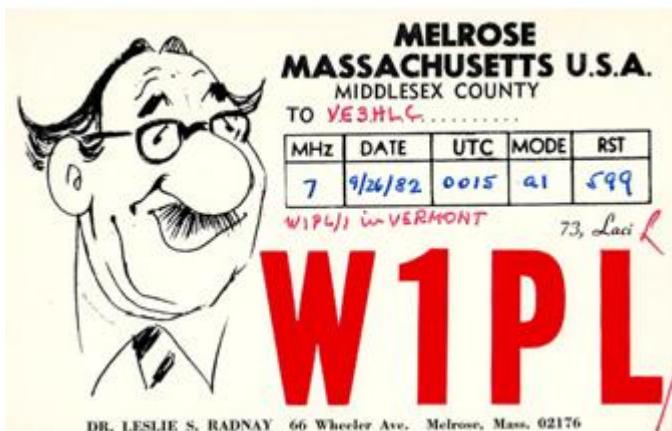
Here are the correct web link to Vintage Radio Museum <https://www.comune.cisondivalmarino.tv.it/home/vivere/territorio/Museo-della-Radio-d-Epoca.html>

<https://cisonborgovivo.it/musei/>

<https://acquamarina.blogspot.com>

(73 from Tanino Marabollo, Treviso, Veneto (IT)

## The Remarkable Life of Dr. Leslie Radnay, W1PL Dan Greenall



fact, it is truly the stuff that Hollywood movies are made of.

In spite of all of this, he was never too busy to help others. Certainly someone to look up to and admire for what he was able to accomplish, and I feel privileged to have had even just a brief contest-style QSO with him. He was instrumental in helping to start the Hungarian Radio Amateur Association and got on the air with a self-assigned callsign in 1928. Click on this PDF file link: <https://swling.com/blog/wp-content/uploads/2026/02/W1PL.pdf> to read his incredible story.

(SWLing Post, Dan Greenall)

Many thanks to *SWLing Post* contributor Dan Greenall, who writes:

I know many of your readers are amateur radio operators and have a passion for all things radio. A couple of years ago, I was sorting through some of my old ham QSL's and this one from W1PL caught my eye. A quick internet check confirmed he was indeed a silent key, however, I also uncovered his incredible story which I thought I would share here. Truly a remarkable individual.

Dr. Leslie (Laci) Radnay, W1PL (1912-2008), is a story of how perseverance, determination, and the love of radio got him through the most challenging of circumstances imaginable, time and time again. In

### [nordx] Some History of the „Mini - Whip“ etc

[https://dl4zao.de/\\_downloads/miniwhip-compendium\\_dl4zao.pdf](https://dl4zao.de/_downloads/miniwhip-compendium_dl4zao.pdf)

The idea of combining antennas with active components became a technical reality when field-effect transistors got widely available in the 1970s. Since then, reception of very long waves up to short wave has become easily possible with small capacitive broadband antennas instead of long and expensive passive wire antennas.

(Guenter Fred Mandel, DL4ZAO © 2025, [www.dl4zao.de](http://www.dl4zao.de) via nordx)

### [WOR] Explore HF Propagation Like a Pro with VOACAP Online

Rob Wagner VK3BVW has done it again with another excellent video showcasing the power of **VOACAP Online for SWLs** at <https://voacap.com/swl/>. This time, Rob walks through **how to generate professional-grade HF coverage area maps** - a fantastic resource for anyone interested in understanding where and why signals travel the way they do.

Watch the video here: <https://www.youtube.com/watch?v=foA2JEN0cKc>

A quick note for those who like to dig into the details: the RNZ frequency used in the example isn't the one currently on air. RNZ is presently transmitting on a 41-meter band frequency, but the predicted coverage is nearly identical. That comparison is intentional - it's a great opportunity to explore why 41 meters makes more sense than 31 meters for the coming months at that hour.

Also worth mentioning: the choice of RNZ on that frequency as the example station was mine, not Rob's. The real focus of the video is on the *process*: selecting stations from the HFCC operational schedule and learning how to generate and interpret coverage maps. HFCC data reflects requested and planned frequencies, which don't always match real-world operations - and understanding that distinction is key to using these tools effectively.

If you enjoy experimenting with propagation and want to create your own coverage maps, this video is well worth your time. Happy listening and exploring!

(73 Jari OH6BG via WOR)

### A Beginner's Guide to ALE: Part One

By Don Moore

*Don's traveling DX stories can be found in his book [Tales of a Vagabond DXer](#) [SWLing Post affiliate link]. If you've already read his book and enjoyed it, do Don a favor and leave a review on Amazon.*

To me, part of the excitement of DXing has always been logging new stations. From the very beginning (over fifty years ago), I went after shortwave broadcast (SWBC), medium wave, and voice utility DX. Up until the mid-90s, I usually averaged logging one new SWBC station per week. Today, it's hard to add more than one or two each year. There are also far fewer voice utility stations on the air today. At least medium wave is still going strong. Several years ago, my quest for logging new stations on the shortwave frequencies got me involved in DXing digital utility stations. I wrote an article here on monitoring DSC stations: <https://swling.com/blog/2022/11/guest-post-monitoring-digital-selective-calling-dcs-with-yadd/>.

But DSC is just one of several digital modes that I've been playing around with. The one that I've found most interesting – and the one that has yielded hundreds of new stations in numerous countries – is ALE.

Read the full story here: <https://swling.com/blog/2026/02/part-one-a-beginners-guide-to-ale/>  
(SWLing Post)

## [Perseus-SDR] Reflections On The Past And Future For The Perseus SDR

<https://arcticdx.blogspot.com/2026/02/perseus-for-sale-reflections.html>

(From the world's northernmost DX'er, Bjarne Mjelde, Arctic Norway [kongsfjord.no](http://kongsfjord.no) [arcticdx.blogspot.com](http://arcticdx.blogspot.com))

## PILEUPDX.COM



Für das **AziLoop System** gibt es mit dem schwedischen Händler pileupdx.com nun eine direkte Einkaufsmöglichkeit in der EU. Bis jetzt war die Antenne nur umständlich direkt aus dem Königreich erhältlich. <https://pileupdx.com/product/aziloop-df-72/>  
(Christoph Ratzler via A-DX)

## MLite-880 Review: Advanced SDR Performance in a Traditional Portable Design

Many thanks to SWLing Post contributor Dan Robinson, who shares the following review:

For years, radio listening hobbyists (as many of us who are still around in 2026) have had numerous choices when it comes to portable receivers. Those of us who got our start as DX'ers/SWLs in the 1960's (some earlier) or 1970's have seen a lot of hardware come around the corner.

Some years ago, the Malahit/DSP receivers, firmware, and hardware designed and made in Russia appeared. There was the Belka, amazingly small but a superb receiver that many of us still use. Although shortwave broadcasting has generally been on the decline, we were lucky that companies such as Tecsun, Sangean (reported to have now stopped all production of SW portables), and other China/Taiwan-based companies continued to make impressive portables.

Read the full review here: <https://swling.com/blog/2026/02/mlite-880-review-advanced-sdr-performance-in-a-traditional-portable-design/>

(SWLing Post)



## TRIANGLE ANTENNA

Hello fellow DXers,

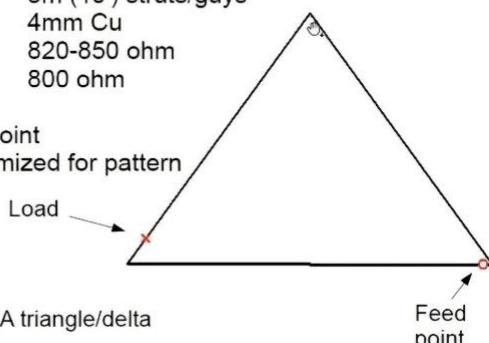
I took advantage of the fairly bad conditions over the last few weeks to tweak my antenna setup.

I would like to share the results of my new configuration with you, especially since I have noticed that specific antenna technical details often fall short in the group. I hope this deep dive into the front-end components helps others looking to optimize their signal chain.

## Triangle Antenna

Triangle Height	5.5m (18'4")
Bottom Wire Height	3m (10')
Bottom Wire Length	8m (26'6")
Construction Width	3m (10') struts/guys
Wire	4mm Cu
Load	820-850 ohm
Feed	800 ohm

Easy to install feed point  
Load placement optimized for pattern



I've completed the integration of a new antenna interface designed specifically for a Triangle antenna based on the optimized geometry by Earl, K6SE, which I have been using for two years now. This design might be a favorite among Medium Wave DXers for its excellent front-to-back ratio and its ability to "null out" local interference or dominant stations. Because this is a small, non-resonant loop, the quality of the matching and amplification chain is critical to its success.

### The Signal Path

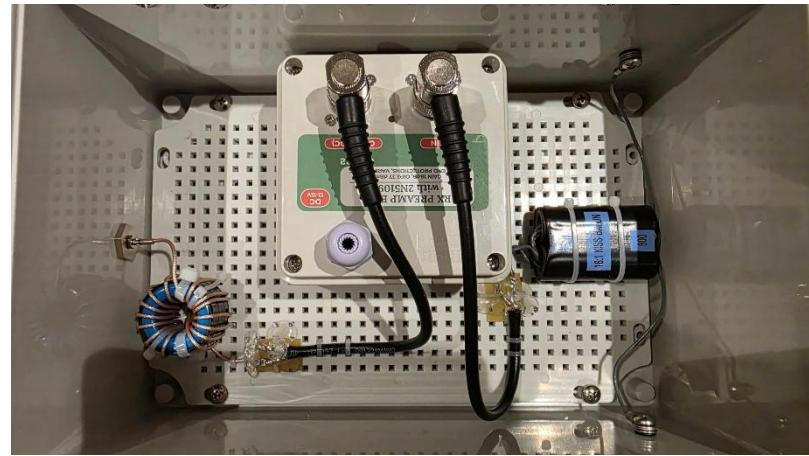
The build is housed in a single shielded enclosure using a perforated baseplate to keep the layout organized and lead lengths at an absolute minimum. The signal path starts with a 1 to 16 "KISS" transformer, converting the antenna's 820 Ohm feed point to 50 Ohms. I wound this

with high-grade Teflon-insulated wire for low loss and high dielectric strength.

From the transformer, the signal enters a Hamparts Preamplifier built around the 2N5109 transistor. This stage provides a clean 18 db of gain with an impressive 37 dBm Output Third-Order Intercept Point, ensuring the preamplifier remains linear even in the presence of strong local broadcast signals.

### Common-Mode Isolation and Calculations

To prevent the coaxial feedline from acting as part of the antenna, which would ruin the deep directional nulls, I've implemented a heavy-duty common-mode choke on the output. This



consists of 14 turns of RG-178U coax through a triple stack of Epcos N30 ferrite cores.

The N30 material, which has an Initial Permeability of approximately 4300, is ideal for the Medium Wave spectrum. Based on this configuration, the calculated common-mode impedance is as follows:

At 500 Kilohertz: Approximately 4.8 Kilohms, providing substantial rejection of low-frequency noise.

At 1700 Kilohertz: Approximately 16.3 Kilohms, offering massive isolation at the top of the expanded Medium Wave band.

### The Terminating Load

To complete the system and define the radiation pattern, the triangle is currently terminated with an 820 Ohm load. This resistance is the "secret sauce" of the K6SE design; it absorbs signals from the rear, creating the cardioid pattern necessary for directional DXing. By matching the load to the feed point impedance, the antenna maintains its balance and directional integrity across the band.

By combining the transformer, preamplifier, and high-impedance choke into one unit, I've created a very quiet, high-gain front end that is fully isolated from shack noise and ready for the remainder of the DX season.

### Feedline and Shack Interior

The signal travels from the antenna base to the house via Belden H155 cable, which I have buried approximately 10 centimeters under the lawn. This burial provides a natural layer of shielding, helping to keep the run quiet as it traverses the property.

Once inside the shack, the attention to detail continues. Living in a small village, the overall noise floor is generally lower, but domestic interference from modern electronics can still be a challenge. To combat this, the signal first passes through a dedicated Medium Wave band-pass filter to strip away out-of-band signals.

To provide a final layer of protection, I have installed a second identical common-mode choke: another triple stack of Epcos N30 cores with 14 windings. This ensures that any noise picked up by the cable run is stripped away before the signal finally reaches my Elad FDM-S2 receiver.

By combining the transformer, preamplifier, buried feedline, and dual high-impedance chokes, I've created a very quiet, high-gain front end that is fully isolated from local noise and ready for the remainder of the DX season.

Kind regards to all,

(Oliver Gebert via MWC-FB)

### TRSW March 2026 schedule

Month	Date (UTC)	Time (UTC)	Freq (kHz)	Station	Target	Program
Mar	7	1500	6160	Shortwave Radio Gold	Eur	The Music of Texas Mariachis (requested by Tooru Gouhara, Hamamatsu City, Japan)
		1900	3975		Eur	
	8	1300	9670	Channel 292	Eur	
		2300	9670		NAm	
	12	2000	3975	Shortwave Radio Gold	Eur	The Music of Janis Joplin (requested by Greg Majewski, Oakdale, Connecticut, USA)
	15	1100	6070	Channel 292	Eur	Michael Strah on Texas Radio Shortwave, The Music of Texas Sidemen

### [WavViewDX] Which Linux or Ubuntu version?

Which edition of Linux or Ubuntu is running wavviewdx? Tried several without success.

(73 Willi Westrupp)

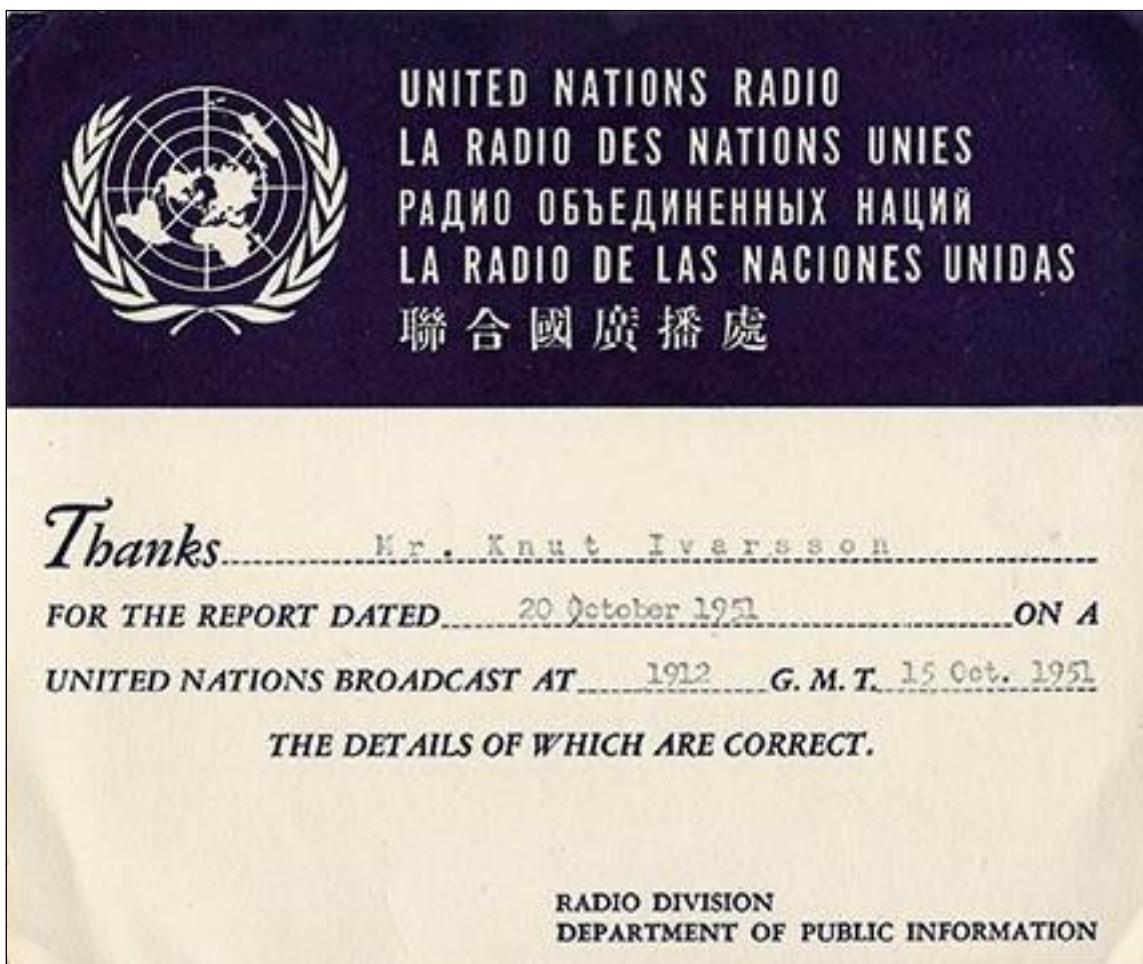
Linux Mint 22.3 (ubuntu) runs WVDX.  
(73 Johan Letterstål via WavViewDX)



## DX nostalgia by RFK

Hello to all you DX nostalgians out there! Well, at least I hope that there are still a few of us around. Some of those people who appreciate physical QSL cards. Something which is getting rarer day by day. We have just celebrated the World Radio Day which is held each year on February 13. The event has been held on this day every year since 2012 and it was originally designated by the UNESCO to celebrate the start of the United Nations Radio on this day back in 1946. Each year the day has a specific topic and this year's topic was "Radio and Artificial Intelligence." Yes, AI can be useful in many respects but it still needs human oversight. It's just a tool and not a thinking organism. Just because you have a set of brushes and pencils it doesn't make you an artist. You still have to add elements like human creativity and imagination to create artwork. On the other hand, do people really care today whether a piece of artwork was generated in a matter of moments using AI or if it is the result of several days, maybe months, of creative work? Isn't it the end result which counts?

Sofar, I haven't seen any radio station which has decided to verify reception reports by physical QSL cards in order to celebrate the World Radio Day. Maybe that could be a topic for an upcoming radio day? Anyway, here we have a QSL card which was sent out long before AI or digital media had been heard of. UN suspended the SW broadcasts in 1986 to focus on distribution of programmes by cassette tapes. Nowadays the programme content is distributed digitally to hundreds of stations worldwide. But what will happen the day that the Internet is blocked in certain countries? Is there a preparedness for this or will the UN just improvise when this day comes? In any event, this QSL card was received by Knut Ivarsson in 1951, and it was designed and delivered through human intelligence, not the artificial version. Do we care if a radio programme was generated by AI or human beings? Can we even tell the difference any longer?



Another verification which was not designed by AI. Bengt Ericson BE got this nice QSL card from Radio Tanger in 1957. "From Tangier where you are sure of the sunshine" as it says on the flipside.



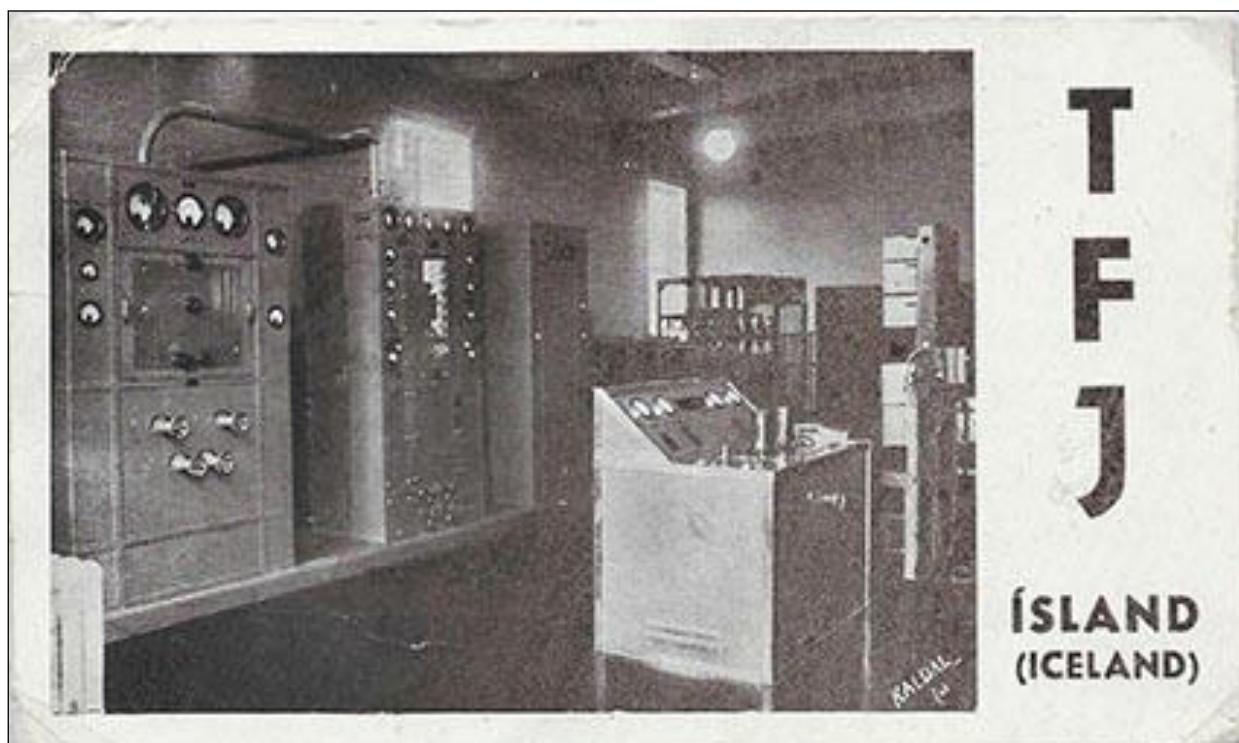
A notebook from the collection of Knut Ivarsson. This was obviously stations he noted from the loggings section of the magazine Nattugglan (The Night Owl) and goals set by Knut to hear himself. He succeeded to log many of them but not every station. These notes are from 1948.

CQM	" R. Africa, Tanger	nr 6.
	" Biaw, Port. Guinea	
	" Radio Valera, Venezuela	KRHO 5
	nr 4.	Venezuela
	3 Peru	HJGF 6
	7 Ondurman, Sudan	HZZ 6
ZQP 8	Juata	107MC 7
	9 R. Somali, Br. Somaliland	8 Myore, India
YSUA 10	R. Mil Cincuenta	amer. Teleph. and Telgr. Co
ZNS 10	Waxau, Bahamabarna	nr 7.
	" R. Donala, Cameroun	3 Brasilien
	nr 5.	COBA 5
	3 Bolivia	6 La Voz de Cuba
CXA 19 5	R. El Espejador	6 R. Monk - Carlo
LP 15 6	R. El Condor	V3USE 7
XMPA 6	7 Chinese Army 2. Servia	8 Mauritius Br Service
	Brayzerville	8 R. Teheran
MELP 10	Forces Br 3dn, Cyrenaica	YVIRG 8
XGOE 10	Kweihi, Kuangji, China	10 R. Cabimas, Venezuela
		Azorerna
		nr 8.
		3 Paraguay
		6 R. Tahanarive, Madag.
		6 R. Noumea, New Caledonia

Not only have we just celebrated the World Radio Day but also Valentine Day. So I think it would be appropriate to publish this QSL card from my own collection. Radio Valentine was a German land-based pirate station which actually focused on making professional programmes, something which was not very common among pirates in those days....



This QSL card shows the transmitter hall at station TFJ of the Rikisutvarpid of Reykjavik, Iceland. The station was also used as a coastal radio station. Bengt Dalhammar BD received this QSL card in 1954. TFJ was heard on 12175 kHz and had a power of 7,5 kW.



Back to UN Radio. The VOA station KRHO in Hawaii relayed United Nations programmes on SW and Knut Ivarsson received this nice QSL card in 1948, two years after the UN Radio came on the air.



Finally we have a QSL card from Ecuadorian station Radio Oriental received in 1999 by Jan Edh JE. The station wasn't exactly common but could be heard now and then on 4780 kHz in the 60 m.b.



Contributions to DX nostalgia are always welcome. If you want to share something with us please mail me at info @ rock.x.se. All the best, GOOD DX AND 73!