

# SHORTWAVE BULLETIN

Issue no. 2081, May 25, 2025

Deadline e-mail next issue: 1000 UT, June 22, 2025

The deadline for next issue will be a month from now, June 22. The reason is that I'm going down to Bernkastel-Kues which is a picturesque town in the wine landscape of Middle Moselle.

There are a few high ranked wine producers we intend to visit. We will also take a tour to Luxemburg which is not far away.

I every now and then check the K9YA website. There are a lot of pictures of old receivers and various types of Ham gear.

But sometimes you can find some funny pictures. Using Antenna Wax or spray to lower SWR, that's interesting....

In the Jaguarpro group there has been an interesting discussion about the new Azi loop compared to Beverage antennas. Most DX-ers have no chance to roll out a long Beverage antenna and the Aziloop DF-72 Antenna System is a fantastic choice. Read more about it.

We also have a huge log, especially the utility section.

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

**Keep on ....**

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## SWB-info

SWB info:

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: RealMix Radio, Raasipori, Finland 6185 kHz eQSL.**

The accompanying message indicates a power of 300 watts.

**KBS World Radio (Wooferton Relay) 3955 kHz QSL** featuring the new logo of KBS World Radio.

## From K9YA. Good to have at hands when conds are bad



**Antenna Wax.** Love it! Exactly what today's inane Nicole Tesla fans are sure to say is miraculous, genius perfection.

(But if it doesn't work, it's because the real formula was suppressed by govt! (John Clothier via K9YA Telegraph)



**DX sol.** They also have a Bug spray for software... (Warren Holub via K9YA Telegraph)

## More from K9YA.



## Log Info

(UTC)

**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\\_2025\\_0515\\_0521.txt](https://www.w4uvh.net/ghlogs_2025_0515_0521.txt)

Previous issue:

[https://www.w4uvh.net/ghlogs\\_2025\\_0508\\_0514.txt](https://www.w4uvh.net/ghlogs_2025_0508_0514.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://zliangaslogs.wordpress.com/2022/> (mostly using KIWI's around the world)

**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

### 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/>

## Log

(UT)

3310	May 25	0058	Radio Mosoj Chaski, CotapachiQuechua, comments. (Méndez)
3325	May 12	2055	//4755, Voice of Indonesia, 2055+, via Kiwi SDR remotes at Bogor, Indonesia and Hammond, S. Australia; 2055-2100, in French; 2100, right into the news in English, without the usual intro; celebrations in Indonesia for Waisak Day; commemorating the birth, enlightenment, and death of the Buddha. My remote audio - <a href="https://app.box.com/s/gqdzaxrr7otxedhwgydxv3kmt4yhcx6f">https://app.box.com/s/gqdzaxrr7otxedhwgydxv3kmt4yhcx6f</a> . YouTube six and a half hour video - <a href="https://www.youtube.com/watch?v=002E3_Qw7PE">https://www.youtube.com/watch?v=002E3_Qw7PE</a> . NATIONAL WAISAK 2569 BE /2025 (LIVE FROM BOROBUDUR TEMPLE) [May 12]: (Google translation) "Raising the theme 'Increase Self-Control and Wisdom to Realize World Peace' and the sub theme 'United to Realize Waisak Peace for the Happiness of All Beings' " <a href="https://en.wikipedia.org/wiki/Buddha%27s_Birthday">https://en.wikipedia.org/wiki/Buddha%27s_Birthday</a> : "In Indonesia - Vesak Day celebration in Borobudur temple, Indonesia. This significant and traditional holy day is observed throughout Indonesia, where it is <b>known as Waisak Day</b> . At Borobudur [Central Java], thousands of Buddhist monks will join to repeat mantras and meditate as they circuit the temple in a ritual called 'Pradaksina'. This is a form of tribute to the temple. Monks celebrate the special day by bottling holy water (which symbolises humility) and transporting flames (which symbolize light and enlightenment) from location to location. The monks also take part in the 'Pindapata' ritual, where they receive charity from the people of Indonesia. Waisak Day in Indonesia has been celebrated as a national public holiday every year since 1983." (Ron Howard, Calif.)
3955	May 20	2103	Channel 292, Rohrbach.Pops. 4 (CGS)
3955	May 21	2000	KBS World Radio, German, good (Bleeker)
3975	May 23	2042	WMR via Shortwave Gold. E, tks, e-mail addr. anns. // 6160. 3 (CGS) + (Bleeker)
3975	May 16	2200	CQ Serenade, including World of Radio, English, fair (Bleeker)
3995	May 15	2051	HCJB, Weenermoor. G, tks, songs, anns., rlg. songs 3 (CGS)
4755	May 23	1002	Voice of Indonesia (Cimanggis/Jakarta), via Kiwi SDR remote in Bandung, Indonesia; news about today's earthquake near Bengkulu, on the West coast of Sumatra Island. Later checking from 1020+, found VOI off the air, but tried to return at 1037, but quickly went off again; at 1042 returned with weak signal and off again. Did not check 3325 today. My remote audio - <a href="https://app.box.com/s/ph6ketn90zkj9gc4ot2e9a8ngjq55ehf">https://app.box.com/s/ph6ketn90zkj9gc4ot2e9a8ngjq55ehf</a> . News story - <a href="https://en.antaranews.com/news/356297/63-magnitude-quake-strikes-bengkulu-damages-hundred-homes">https://en.antaranews.com/news/356297/63-magnitude-quake-strikes-bengkulu-damages-hundred-homes</a> . (Ron Howard, San Francisco, Calif.) + (CGS) + (Méndez)
4775	May 25	0101	Radio Tarma, Tarma, Peruvian songs, flute. (Méndez)

4820	May 25	0102	Radio Senda Cristiana, Cotahuasi, religious comments. (Méndez)
4940	May 25	0428	Estación 4940, religious comments and songs. (Méndez)
5025	May 18	0504	Radio Rebelde, Bauta, Cuban songs, comments, id. "Radio Rebelde, mantenga su sintonía con la música de su preferencia", "Todo música". (Méndez)
5045	May 18	0535	Bay Islands Radio, broadcasting from Russell Island, 0535-0635, via Kiwi SDR remote at Brisbane, Australia; Thanks very much for the timely tip from Craig Seager and Phil Ireland; non-stop pop songs and occasional IDs (The Who - "My Generation," The Animals - "We Gotta Get Out Of This Place," Jimi Hendrix - "Foxy Lady," Choirboys - "Boys Will Be Boys," Aerosmith - "Dude [Looks Like A Lady]," etc.; 0600, commercial announcement for "Russell Island Taxi Service" with phone number "0408 785 555" and ID. My remote audio - <a href="https://app.box.com/s/8yecaditupn48um7wgsxgv0p0qgv9jc">https://app.box.com/s/8yecaditupn48um7wgsxgv0p0qgv9jc</a> (taxi advertisement and ID at 03:03 on audio clip). Wonderful to have another low powered Australian station returning after a considerable absence! This will probably cause some problems for reception of Nick's "Radio DX" from Norfolk Island, whenever he reactivates his station. "AI Overview - Russell Island is the largest of the Southern Moreton Bay Islands in Queensland, Australia, located between the mainland and North Stradbroke Island. Location: Russell Island is part of the Redland City and is situated in Moreton Bay, about 43 kilometers from Brisbane. Geography: The island is eight kilometers long and nearly three kilometers wide." (Ron Howard, San Francisco, Calif.)
5895	May 25	0429	Radio Northern Star, Bergen, music. (Méndez)
5920	May 25	0446	HCJB Germany, Weenermoor, German, religious comments and songs. (Méndez)
5930	May 24	1945	World Music Radio, Bramming, Latin American songs, song "Juana La Cubana", more songs. // 15700. (Méndez) + (CGS)
5940.4	May 22	2043	R. Voz Missionária, Camboriú SC.Rlgs. propag. & songs to match. // 9665.030, 11749.168. 4 (CGS) + (Méndez)
5955	May 25	0444	Radio Veronica, Westdorpe, pop, Dutch, comments. (Méndez) + (CGS)
5980	May 23	0630	TDF DRM talks in FF Excellent (Bernardini)
5985	May 16	1520	Myanmar Radio, via Dimapur, India Kiwi SDR remote; in progress with the usual audio feed from the TV show "Friday Night Live Show," with various songs (Rosé and Bruno Mars - "APT.", etc.), with live audience. At 1540, start of the usual English segment that normally starts at 1530; at 1555, weather; at *1558 CRI QRM. My remote audio - <a href="https://app.box.com/s/9d3jnbfcam3k0m3etiimgihqprny7ww4">https://app.box.com/s/9d3jnbfcam3k0m3etiimgihqprny7ww4</a> . (Ron Howard, San Francisco, Calif.) + (Bernardini)
5995	May 24	1844	Radio Mali, Bamako, African songs, at 1848 English program "English Magazine", news and comments about Mali, at 1858 African songs. (Méndez) + (CG) + (Bernardini)
6010.1	May 15	2119	R. Inconfidência, Belo Horizonte MG. Px A Hora do Fazendeiro. // 15189.900 fair. 3 (CGS) + (Méndez)
6020	May 25	0512	Radio Casanova, Dutch songs and comments, music, oldies. (Méndez)
6030	May 24	1754	Radio Oromiya, Addis Ababa, Vernacular comments. (Méndez)
6050	May 17	1941	ELWA Radio, Monrovia, English, religious comments. (Méndez)
6050	May 25	-0500*	HCJB, PichinchaSpanish, religious songs and comments. (Méndez)
6085	May 17	0750	Radio Mi Amigo Int. songs ids in EE fair good (Bernardini)
6090	May 24	1750	Voice of Amhara State, Addis Ababa, Vernacular, East African songs. (Méndez)
6110	May 24	1810	Radio Fana, Addis Ababa, Vernacular, comments. (Méndez)
6135	May 23	1747	R. NZ Pacific, Rangitaiki.E, mx, nx at 1800. Improving, rtd. 45433 at 1830. 3 (CGS)
6140	May 25	0603	Radio Gloria (Switzerland) via Radio Onda, Junglinster, religious songs and comments, German, id. "Gloria". The program on 6140 matches with Radio Gloria website streaming. <a href="https://radiogloria.ch/">https://radiogloria.ch/</a> I asked, via email, the director of Radio Onda if they were transmitting from Luxembourg and he replied that, indeed, they have been broadcasting from Luxembourg for the last three weeks, relaying Radio Gloria, Switzerland, and that next week they will return with the usual Radio Onda programs. (Méndez) + (Bleeker)
6150	May 18	0441	Radio Saturno, Belo Horizonte, Brazilian songs. (Méndez) + (CGS)
6160	May 23	2039	Weekend Music R via Shortwave Gold.E, pops, tks, e-mail addr. anns. // 3975. 4 (CGS)
6180	May 17	2102	Radio Nacional da Amazonia, Brasilia, soccer, live matches. // 11780. 15221
6185	May 25	0439	Radio Educación, Ciudad de México, Latin American songs, id. "Escuchan Cultura México, Señal Internacional, la onda corta de Radio Educación". (Méndez) + (CGS)
6195	May 24	1901	RealMix Radio, Raasepori, id. "RealMix Radio...". (Méndez) + (Bernardini) + (Bleeker)
7289.93	May 21	-0902*	RRI Nabire Pro 1. Mostly non-stop EZL songs and occasionally an announcer; 0851-0901, with Islamic segment of Shalawat Tarhim prayer and Maghrib (sunset) call-to-prayer, which was about four minutes later than the official Maghrib time today; reception slowly improved till mostly fair, with some QRN. (Ron Howard, San Francisco, Calif.)
7440	May 23	1618	R. NZ Pacific, Rangitaiki.E, interviews. 3 (CGS)
9265	May 17	2233	WINB Red Lion, EE, religious good (Bernardini)
9350	May 17	2238	WWCR 2 Nashville, EE religious good (Bernardini)
9635	May 23	1358	R Mali, Kati.Songs. (CGS) + (Méndez)



9665	May 15	2113	R. Voz Missionária, Camboriú. Pathetic rlg. propag. // 11749.115. 5 (CGS) + (Méndez)
9665	May 16	2056	CPBS Cross-Strait Radio, Chinese, poor (Bleeker)
9670	May 15	1507	Channel 292, Rohrbach. Pop mx. 3 (CGS)
9765	May 17	2255	MWV Palavra Alegre, PP talks end bc at 2359 good (Bernardini)
9795	May 17	2300	FEBC Manila, start bc asian lang. religious songs weak-fair (Bernardini)
9818.5	May 25	0448	Radio 9 de Julho, Sao Paulo, religious comments and songs. (Méndez) + (Bernardini)
9930	May 17	2310	WTWW Lebanon, EE religious fair (Bernardini)
9960	May 25	0436	Radio Vanuatu, Port Vila, comments, English, id. "Radio Vanuatu", Island songs, at 0701 drums, interval signal, news. (Méndez) + (Ron Howard, San Francisco, Calif.)
11610	May 17	2210	R. Feda, World Christian Bc, Arabic, talks ids Excellent (Bernardini)
11680	May 17	2215	KCBS Pyongyang, Nat.Sce. Korean, songs fair (Bernardini)
11725	May 22	1045	R.NZ Pacific, Rangitaiki.E, songs, mx ephemerides. 3 (CGS)
11749.1	May 15	2115	R. Voz Missionária, Camboriú. Pathetic rlg. propag. // 9665.000. 3 (CGS) + (Bernardini)
11780	May 24	2004	Radio Nacional da Amazonia, Brasilia, , Brazilian songs, comments, id "Radio Nacional". (Méndez) + (Bernardini) + (Bleeker)
11815.9	May 21	2039	R. Brasil Central (p), Goiânia GO. Mx, tks. 1 (CGS)
11880	May 17	1400	RRI Bucharest, German, good (Bleeker)
13840	May 13	1940	RNZ Pacific DRM songs EE good (Bernardini)
14670	May 13	1945	CHU Ottawa, usual time pips & id EE FF fair (Bernardini)
15140	May 25	0710	Ifriky FM, Ourgla, French, news, "Le Journal", id. "Ifriky FM". // 17600. (Méndez)
15189.8	May 24	1905	Radio Inconfidencia, soccer, live matches. (Méndez) + (Bernardini) +(CGS)
15260	May 17	0705	BBC Africa, French, fair (Bleeker)
15265	May 17	2200	KSDA Adventist World R. CH talks good (Bernardini)
15505	May 23	0640	Radio Ndarason Int., in Kanuri, talks Very Good (Bernardini)
15515	May 17	1222	Liangyou/FEBC, Chinese, good (Bleeker)
15530	May 17	1235	Adventist World Radio, Cantonese, fair (Bleeker)
15630	May 23	0650	CNR-1 DRM id but not audio off 0657 Signal S5 (Bernardini)
15700	May 24	1809	World Music Radio, id. "World Music Radio". // 25800. (Méndez) + (CGS)
15720	May 15	2038	R. NZ Pacific, Rangitaiki. E, songs. 5 (CGS)
15720	May 23	0700	CNR-1 DRM start bc id but no audio Signal S7 (Bernardini)
15770	May 15	1200	Radio Argentina al Exterior, Italian, up-to-date program, poor (Bleeker)
15770	May 17	0630	Radio Slovakia, Spanish, fair, weakening after 0638 UTC (Bleeker)
17600	May 17	0732	Ifriky FM, Bechar, African songs, id. "Ifriky FM, La Voix Africaine", Arabic, French, comments. // 15140. (Méndez)
17675	May 12	2116	R. NZ Pacific, Rangitaiki. E, tks on Pacific islands matters. 3 (CG)
25800.1	May 23	0946	World Music R.Mx & songs. // 15700.030 rtd. 35443. 1 (CGS) + (Méndez) + (Bernardini)

## CLANDESTINE & TARGET BROADCASTING

4560	May 22	2106	Voice Of The People (cland.), Goyang.Kor to KRE, tks. Occ. adj. uty. QRM. 2 (CGS)
4885	May 21	2037	R. Echo Of Hope (cland.), Nowong-gu.Kor to KRE, songs, tks. Jammed. 2 (CGS)
4900	May 21	-1130*	Voice of Strait; suddenly cut off. (Ron Howard, San Francisco, Calif.)
5920	May 21	1120	Voice of Freedom. Totally unusable due to super jamming from N. Korea. Later at 1315, noticed that Shiokaze was still silent here on 5920 and was only heard on a single frequency (5965), in English. An unusual development for Shiokaze. (Ron Howard, Calif.)
6250	May 20	1842	R. Echo Of Hope (cland.), Hwaseong.Kor to KRE, mx, tks. 2 (CGS)
6279.9	May 15	2111	Sound Of Hope R Int'l., unk. site. Mand to CHN, tks. 1 (CGS)
6370	May 15	2032	Sound Of Hope R Int'l., unk. site. Mand to CHN, tks. 2 (CGS)
6520	May 22	2057	Voice Of The People (cland.), Goyang.Kor to KRE, tks. Jammed. 2 (CGS)
6600	May 22	2059	Voice Of The People (cland.), Goyang.Kor to KRE, tks. Jammed. 2 (CGS)
7720	May 22	2102	R. Echo Of Hope (cland.), Hwaseong (?).Kor to KRE, nx (p). 3 (CGS)
9119.8	12/5	2109	Sound Of Hope R Int'l., unk. site. Mand to CHN, tks. 2 (CG)

## VOLMET & UTILITY STATIONS

2624	May 13	2111	Trieste Radio, marine info Italiano USB fair (Bernardini)
2628	May 13	2114	Augusta Radio, marine info, IEE USB weak (Bernardini)
2663	May 13	2117	Crotine Radio, marine info EE USB poor (Bernardini)
3413	May 13	2107	Shannon Volmet, meteo info EE USB fair (Bernardini)
3485	May 15	2224	VFG Gander Volmet, NL. Met rpt. 2 (CGS)
4405	May 23	1832	TAH İstanbul R.E, ocean wx. 1 (CGS)
4560	May 13	2124	Istanbul Radio, morse id TAH fair (Bernardini)
6230	May 19	1849	VMW Marine Weather Station, Wiluna WA.Wx warnings. 3 (CGS)
6501	May 6	2233	NMN Chesapeake R, VA.Ocean wx. *** Typed 6507 by mistake *** 3 (CG)
6507	May 22	2038	VMC Marine Weather Station.Wx warnings. 3 (CGS)

6604 May 21 2051 VFG Gander Volmet, NL.Met rpt, audio gone at 2055. 3 (CGS)  
6617 May 14 1855 Rostov Volmet Russianmeteo info good (Bernardini)  
6617 May 13 1935 St. Petersburg Volmet, RR, meteo info USB fair (Bernardini)  
6676 May 13 2140 Bangkok Volmet, meteo info EE USB fair (Bernardini)  
6676 May 15 1746 ARA Karachi Volmet. Met rpt. 1 (CGS)  
6676 May 22 1751 9VA-40 Singapore Volmet.Met rpt, s/off ann. 3 (CGS)  
6676 May 22 \*1755 AWB Bombay Volmet.Met rpt, audio breaks, broken s/off ann. 2 (CGS)  
6676 May 22 \*1800 VKA-930 Australian Volmet, Alice Springs NT.ID, met rpt. 2 (CGS)  
6676 May 22 \*1840 HSD Bangkok Volmet.ID, met rpt. 3 (CGS)  
6679 May 14 1850 ZKAK Auckland Volmet. ID, met rpt. 2 (CGS)  
6679 May 22 \*1815 VRK Hong Kong Volmet.ID, met rpt. 2 (CGS)  
6693 May 13 2015 Samara Volmet, Russian, meteo info USB fair (Bernardini)  
6693 May 13 2005 Novosibirsk Volmet, meteo info in Russian USB fair (Bernardini)  
6694 May 14 2125 VFG Gander Volmet, NL. Met rpt, s/off ann. 3 (CGS)  
7906 May 15 2220 XVK Kien Giang R. Ocean wx. Uty. QRM. 1 (CGS)  
8113 May 16 0802 VMW Marine Weather Station. Wx warnings. 1 (CGS)  
8176 May 22 1852 VMC Marine Weather Station, Charleville QLD.Wx warnings. 2 (CGS)  
8424 May 14 1844 Olympia Radio morse id SVO good (Bernardini)  
8425.5 May 14 1840 Shanghai Radio morse id XSG fair (Bernardini)  
8497.8 May 13 2032 Sankt Peterburg Military Base, CW beacon lettera L good (Bernardini)  
8740 May 15 1825 ZSC Kaapstad R. Navig. warnings. Uty. QRM. 2 (CGS)  
8743 May 20 1655 HSW Bangkok Meteorological R. Ocean wx. 2 (CGS)  
8764 May 23 0931 NMN Cheasapeake R.Ocean wx. 3 (CGS)  
8812 May 15 1807 TAH İstanbul R. Ocean wx. 3 (CGS)  
8828 May 14 1852 ZKAK Auckland Volmet. Met rpt. 2 (CGS)  
8828 May 15 2045 VRK Hong Kong Volmet. Met rpt. 3 (CGS)  
8888 May 13 2038 Novosibirsk Volmet, Russian, meteo info USB fair (Bernardini)  
8906 May 13 2035 Santa Maria Radio, EE, Air contacts, USB fair (Bernardini)  
10051 May 22 0853 VFG Gander Volmet, NL.Met rpt. 3 (CGS)  
11285 May 12 1840 Male Radio, air contacts, EE USB weak (Bernardini)  
11309 May 13 1821 Santa Maria Radio, air contacts EE USB fair (Bernardini)  
11387 May 22 1802 VKA-931 Australian Volmet, Alice Springs NT.Met rpt. 2 (CGS)  
11387 May 23 \*0940 HSD Bangkok Volmet.ID, met rpt, s/off ann. 2 (CGS)  
11387 May 23 \*0950 9VA-43 Singapore Volmet.ID, met rpt. 2 (CGS)  
12356 May 19 2109 ZLM Taupo Maritime R, Taupo.Ocean wx. 3 (CGS)  
12362 May 22 1843 VMW Marine Weather Station.Wx warnings. 2 (CGS)  
12365 May 22 1845 VMC Marine Weather Station, Charleville QLD.Wx warnings. 2 (CGS)  
12613 May 14 1815 Guangzhou Radio, morse id XSQ good (Bernardini)  
12637.5 May 13 2055 Shanghai Radio, morse id XSG fair (Bernardini)  
12648.5 May 13 2050 Guangzhou Radio, morse id XSQ fair (Bernardini)  
12654 May 14 1822 Istanbul Radio, morse id TAH good (Bernardini)  
13089 May 23 0934 NMN Cheasapeake R.Ocean wx. 3 (CGS)  
13128 May 22 1805 TAH İstanbul R.Ocean wx. 4 (CGS)  
13146 May 15 1823 ZSC Kaapstad R. Navig. warnings. 3 (CGS)  
13149 May 14 2118 KLN Long Island R, NY. Marine wx. 2 (CGS)  
13270 May 22 0856 VFG Gander Volmet, NL.Met rpt, s/off ann. 3 (CGS)  
13282 May 23 \*1615 VRK Hong Kong Volmet.ID, met rpt. 2 (CGS)  
13282 May 23 1643 JIA Tokyo Volmet. Met rpt. 1 (CGS)  
13297 May 13 2102 New York Radio, EE USB air contacts fair (Bernardini)  
16528 May 16 0801 VMW Marine Weather Station, Wiluna WA. Wx warnings. 3 (CGS)  
16546 May 19 2107 VMC Marine Weather Station, Charleville QLD.Wx warnings. 3 (CGS)  
16880 May 13 1950 Guangzhou Radio, morse id XSQ fair (Bernardini)  
17341 May 13 1955 Olimpya Radio, meteo info Greek USB weak (Bernardini)

#### Contributors to the log:

wb, Wolfgang Büschel, DF5SX, wwdxc BC-DX TopNews, DXLD, DXPlorer, A-DX Glenn Hauser, Enid, OK, USA (also WOR/DXLD) Franz Bleeker, Wittlohe, Germany	(CG)/(CGS), Carlos Gonçalves, Lissabon/SW Coast, Portugal Manuel Méndez, Lugo, Spain Ron Howard, Asilomar State Beach, Calif. Giampiero Bernardini, Milan, Italy
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## Station news

### GERMANY. Texas Radio Shortwave.

Month	Date (UTC)	Time (UTC)	Freq (kHz)	Station	Target	Program
Jun	6	1900	6160	ShortwaveRadio	Eur	Music of Kris Kristofferson
	7	1500	6070	Channel 292	Eur	
		0200	9670	Channel 292	NAm	
	8	1200	9670	Channel 292	Eur	
		2300	9670	Channel 292	NAm	
	11	2000	3975 & 6160	ShortwaveRadio	Eur	

## Other radio news

### [RealDX] RealDX new moderators

I am pleased to announce that RealDX has two new moderators, who are joining Andrew Brade (UK). These are DXers Hiroo Nakagawa (Japan) and Andrea Lawendel (Italy).

If members have questions, suggestions or problems about, or with, RealDX please do not hesitate to contact us at

[RealDX+owner@groups.io](mailto:RealDX+owner@groups.io).

(Jean Burnell (Canada), "owner")

### Re: [jaguarpro] Azi-Loop Antenna discussion

The Azi-Loop certainly has more features than most, now that The Shared Apex Loop (SAL) and Wellbrook oops/phased arrays are no longer made. The venerable LZ1AQ designs are certainly competitive, although without 360-degree steering ability and remote (Internet) operation. Others may differ or have more experience than I do with various loops. 99% of my experience has been with Wellbrook products since the mid-90s.

My own particular build of the Azi-Loop structure is described in text and photos in this Loop Antennas groups.io forum album (membership required): <https://groups.io/g/loopantennas/album?id=301249>

My Azi-Loop is built slightly larger than the default, recommended dimensions; I used a circumference for each of the two loops of 34.5 feet (10.52 meters). I've been very happy with its performance, at home and coastal DXpedition sites (I designed the mostly self-supporting structure to be easily transportable and resistant to wildlife roaming the area).

Having the remotely adjustable termination resistance is nice, and lets you put the final touch on nulling individual stations on a frequency. Normally though I keep it set at a single value (600 ohms) which seems best for performance across the band for unattended recording. Likewise, for my situation and location I normally use 270 degrees as the best overall bearing for both DUs and TPs. It is also the bearing which is consistently the lowest noise at my QTH. As we get further into DU season here, I'll be trying 235 to 250 degrees bearing more often. (Note: the Azi-Loop's designer, Dave GW4GTE has modeled my loop's dimensions, and the beamwidth on MW is 67 degrees [K9AY mode, not Loop Mode])

The Azi-Loop home page of the manufacturer Quiet Radio: <https://www.quietradio.co.uk/index.htm>

Next month I will be on a coastal DXpedition where I'll be able to compare the Azi-Loop against "biggie" antennas-- a 160 ft. long DKAZ and two large phased delta loops.

(73, Guy Atkins via Jaguarpro)

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I can speak to this as well. I have an Aziloop and generally put up a DKAZ during the winter. Both antennas are down right now but were both up for most of the DX season. The DKAZ generally outperformed the Aziloop in its chosen direction, sometimes significantly. But the steerability of the Aziloop is very impressive. I eventually intend to replace my south-facing flag antenna with the Aziloop, because it seems to be roughly equal to that. I ran some tests with antenna length here. I tried the 30 feet / 9.5 meter circumference that the antenna's designer recommends, the traditional K9AY circumference, optimized for mediumwave and 160 meters, of 85 feet / 26 meters, and I also tried something in between, 60 feet / 19 meters. The traditional K9AY size worked well on mediumwave but lost most directionality for most of HF. The smallest size was okay on mediumwave but performed well on most of HF. The middle range brought back most of the performance on mediumwave while still retaining significant directionality on HF.

I knew that Guy had one as well, but as I'm not a member of the Loop Antennas mailing list, wasn't able to see his structure posts there. I use a single 28 foot Jackite fiberglass pole with guy wire rings at various heights to support the different loop sizes I was testing.

All told, I'm happy with the Aziloop. I had it up temporarily in a location where my lawn service mows to ease my experimentation, which is why I took it down, but I intend to put it up permanently here after first bringing it to a DXpedition in Pennsylvania this coming October, where I had originally attempted to use the antenna but found my original hardware



faulty. Dave GW4GTE was very helpful in solving the problem, but it required me sending my head unit back to him in the UK, so it wasn't something that could be solved on site.  
(Ralph Brandi via Jaguarpro)

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The one time I bothered to roll out a beverage on the Washington state coastal dunes, our 160 foot DKAZ easily outperformed the Beverage. Most likely because of poor ground conductivity. I simultaneously recorded both antennas overnight and ended up discarding the Beverage recordings. But that's another story and a different group's discussion, hi. I'm not sure how Guy's AziLoop will perform there in the sandy soil, but dying to find out when we're there in June.  
(Jeroen K7JBT via Jaguar Pro)



So true, Jeroen! Beverage antennas have been a bust at coastal Grayland. Nick will remember the time we went to great lengths to dig a deep hole and fill it with conductive Bentonite (clumping kitty litter) and a ground rod, hoping to get a good path to ground for the termination resistor. The effort, time, and money was a waste and the antenna's performance was no better than an unterminated Beverage. I think it was not long after that the DKAZ started to become the large, directional antenna of choice.

I think the Azi-Loop's 360 degree directivity in such a small footprint might be its best feature for most users. I expect to find the Azi-Loop trailing the DKAZ and phased delta loops next month at Grayland. If the DX starts arriving from unexpected directions though (perhaps a trans-Atlantic opening?) then the Azi-Loop just might be a winner.

For those who are not members of the Loop Antennas forum, here are a few of the photos I posted there. Note that an Azi-Loop doesn't need to have the self-supporting "arms" that I've built. The User Guide on the [Azi-Loop website](#) shows the basic construction of loops supported and tensioned by ropes and stakes.  
(Guy Atkins via Jaguarpro)



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At a coastal location, the Beverage RX antenna is often a very poor performer. However, this is usually caused by GOOD ground conductivity, not poor conductivity. Even when set back from the ocean shoreline, the subsurface can be salt water saturated and negatively effect the Beverage performance.

A Beverage antenna is like a transmission line terminated in its characteristic impedance (surge impedance). Performance, and output, is actually improved over poor conductivity ground, while near perfect conductivity (salt saturated) ground will result in very diminished output and RDF pattern. (think of the Beverage like a twin lead transmission line, the wire is one conductor, the ground the other conductor. With perfect ground the feedline will have zero output). This diminished output and performance has been well documented at various Pacific Island DX-peditions (Ham), where Beverages were tried and abandoned.

As for IPA's question, my experience both on-air, modelling and field testing has shown that relatively short (100m) Beverages near the ground can be exceptional performers. Phased broadside pairs are killer RX antennas. (but take up a lot of real-estate)

If interested, in this YouTube video I describe the installation on my BOG system and show field test data using my drone on both MW and 160m to confirm modeling. <https://youtu.be/LkaRpsiB60?si=b2wZmHwpmiyJe3CO>

(for those interested about Beverage theory, and the effect of the termination resistor on RDF and F/B, this video might be of interest: <https://youtu.be/mGpijsyOlZo?si=K6OwaG7k1vUZkE5S> )  
(Steve, ve6wz via Jaguar Pro)

Rudy Severns N6LF paper: <https://rudys.typepad.com/files/qst-j...>  
Transimpedance amplifier video:  [DIY amplifier for RX antenna \(part 2\)](https://www.youtube.com/watch?v=...)  
Drone transmitter video:  [DIY antenna testing signal source](https://www.youtube.com/watch?v=...)  
330 Ohm Term resistor Mouser PN: <https://www.mouser.ca/ProductDetail/K...>  
90v Gas discharge Tube for term resistor: <https://www.mouser.ca/ProductDetail/B...>  
(Steve, ve6wz via Jaguarpro)

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So much of what is involved in choosing a medium wave antenna is how well it nulls noise or interfering broadcasters rather than its raw sensitivity. That is probably why the unidirectional loops have been so useful to many, as they have quite a broad null, and every dB less of interfering signals from the back side of the antenna is one more dB of signal to noise ratio for signals arriving at the front side of the antenna.

For example, at the site at Grayland, WA, the DX is in two quadrants to the west, and the interference is in the other two quadrants to the east, so an antenna with a broad back null is ideal for overseas DX. Even a 300m Beverage which is not well terminated (the case at Grayland with its poor ground conductivity) could not compete on signal to noise ratio, except at 90 degrees to the direction of the antenna, where a Beverage has its native nulls even without termination. On the other hand, the Beverage may deliver a stronger overall strength on the desired signals, but that won't help if the undesired signals are strong also.

VE6WZ goes further with his system, which has narrower lobes (especially at the top of the band and at 160m) as well as good nulls off the back, so the signal to noise for desired signals will be better yet, at least within the lobe. For signals from across the Pacific, there are interfering signals in the western quadrant at his inland location, as well, so good to null those a bit also..

(Nick Hall-Patch via Jaguarpro)

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I have used different flag/KAZ/loops both at my cottage in Eriks Udde and at my qth in Bjänmyrmon here in Sweden.

A short summary from my experience.

In nighttime with good conditions a flag/KAZ/loop can do a decent job. Digging after weak signals in nighttime they have no chance against a 500-1000 meter long Beverage.

Listening to North American stations in daytime with good conditions you can have North American stations on almost all frequency on the Beverage. On the flag you hear almost nothing more then the strongest stations even with 30 db pre-amp on.

From October to end of Februari when it is good conditions it is possible to hear North American mediumwave stations the whole day with long Beverages. That's if you have a qth free from man made noise and that is not easy to find today. On the Norwegian Atlantic coast they hear unbelievable stations on long Beverages close to the sea. Also flagantennas seems to work well but sea all the way to North America may help a lot.

(Stefan Wikander via Jaguarpro)

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Thank you all for your comments!

I interpret the results so that if I have 100+ meters space available to the desired direction in a location above the Arctic Circle, thinking about any loop (incl. Azi-Loop) is a waste of time (?).

Sure the loops will play a remarkable role in MW DXing also in the future, especially in USA/Central Europe, but here up in the North the situation is different. And when looking at the DX results from the NA season 2024-2025 from OLL, the results are quite amazing considering this sunspot maximum. That makes me think if P22 (or any technology related to the diversity reception, phasing, CCC, etc) will play any role above the Arctic neither in the future - would the results be really significantly better if all the remote users and DXpeditioners would spend much more time compared to the current DX methods (also the time spent for finding a new station matters). At the moment all those fabulous results above the Arctic have been made 99% with the classic Perseus even though P22, AirSpy, RSP Duo, etc can already utilize those new SDR technologies). Is it so that things which are regarded as "game changers" in USA do not give any extra "DX value" in Scandinavia / Northern latitudes ? The next few years will show it!

What was new to me is that the beverage is not always the king of antennas (Steve's message) and that also it can "fail" (and actually can often be a very poor performer at a coastal location). I have always thought that a full length beverage = 1000-1200m near the coast line is always the best ultimate MW reception antenna one can get.  
(73 / Ilpo Parviainen via Jaguarpro)

### **Ian Explains: What is artificial general intelligence? Ian Bremmer May 16, 2025**

<https://www.gzeromedia.com/ian-explains/what-is-artificial-general-intelligence>

Artificial General Intelligence (AGI) is the holy grail of AI research and development. What exactly does AGI mean, and how will we know when we've achieved it? On Ian Explains, Ian Bremmer breaks down one of the most exciting (and terrifying) discussions happening in artificial intelligence right now: the race to build AGI, machines that don't just mimic human thinking but match and then far surpass it.

(gzeromedia.com)



## Don Moore's Photo Album: Guatemala (Part Seven) – Radio Maya de Barillas

More of 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](#).



Given the subject of this final part you might assume that I eventually did make it to Barillas and get to visit Radio Maya. I wish it were so, but no. When writing part six of this series I tried to find a few interesting links about Radio Maya to include. I came across a 38-minute video about the history of the station issued on its 50th anniversary in 2012. The video is a series of still photos (most very old) narrated in Kanjobal.

Full story here: <https://swling.com/blog/2025/05/don-moores-photo-album-guatemala-part-seven-radio-maya-de-barillas/> (SWLing Post)

## IRCA Reprints Index Adds More DXing Resources



Here's another complimentary reprint from the IRCA archives. To get tomorrow's reprints today, and keep up with activity in AM Broadcast Band DX'ing, join IRCA. Details are at <https://www.ircaonline.org/>

A1-1

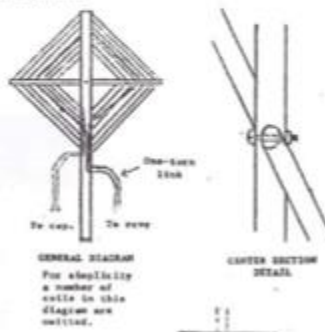
### CONSTRUCTION OF A SIMPLE SPIRAL LOOP ANTENNA

To construct a loop to a coil of wire tuned with a variable capacitor which is connected indirectly to a receiver than an extra winding. This winding is connected to the two antenna terminals on a communications receiver or to the ground and antenna terminals of other receivers. There are two types of loops commonly in use - the spiral and the loop. Both have their advantages; the spiral is somewhat easier to build and materials cost less. Generally, the bigger the loop the greater the gain will be, that is, the more signal will reach the receiver. However, the loop antenna is primarily designed for use inside a room, and this places limitations on its size.

The materials needed for this loop are as follows: one 2" (50mm) thick dowel, of length determined by the size of the loop you want, but 3' (90cm) is good for the first time; one 1/8" (3mm) thick dowel rod, to be cut 2/3 the length of the thicker dowel - in this case, about 2' (60cm); about 150' (45m) of wire, #18 insulated (Gelden Wire #22 will do); one 365 of variable capacitor; one 1/8" (3mm) long bolt, about 1/8" (3mm) thick; and some scrap wood for supporting a base for the loop.

The first step is to drill holes in the two dowels for the wire to pass through. You should drill about 25 holes approximately 1/16" (1.5mm) in diameter starting from the top of the larger dowel going down, with 1/8" (3mm) between holes. Then, still working on the larger dowel, start one foot (30cm) from the bottom and drill another 25 holes working up. On the small dowel do the same thing working in from each end, again leaving 1/8" (3mm) between holes. The drilling is best done with a drill press or an electric drill, but it can be done with a hand drill, although there's more risk of splitting the wood. Next, the two dowels must be connected. Drill a hole with the diameter of the smaller dowel (1/8" - 3mm) through a spot which is equidistant between the two sets of 25 holes already drilled (about a foot from the back). Saw the smaller dowel to make a cross.

22 gauge loop does not tune to the entire MW band, you will need to add or subtract wire from the main coil. As wire if the loop doesn't tune to the bottom of the band, subtract some wire if it doesn't reach to the top of the band. You can also experiment with different capacitance, and combinations.



### Many thanks to SWLing Post contributor Nick Hall-Patch, who writes:

The International Radio Club's Reprints list continues to expand, now approaching 1200 separate articles.

The club has recently published an update to the Reprint index, at <https://dxer.ca/images/stories/2025-DA/irca-reprint-index.pdf> and at [https://www.irca-online.org/editor\\_upload/File/reprints/irca-reprint-index.pdf](https://www.irca-online.org/editor_upload/File/reprints/irca-reprint-index.pdf), so that everyone can get access to the latest addition to this resource.

The Reprints are from the back issues of IRCA's DX Monitor, as well as from other valuable sources in the Medium Wave DXing hobby, and describe antennas, radio propagation, receivers, accessories,

plus other technical topics, as well as many items of general interest to the DXer.

(if you've used the index before, you may need to refresh your browser page to see the latest update, dated June 2024) <https://swling.com/blog/2025/05/irca-reprints-index-adds-more-dxing-resources/> (SWLing Post)

## Nytt i ljudarkivet: MRS-fredag med MRS första närradiosändning



Vi kommer nu ett tag framåt att på fredagarna lägga ut ett program från **Mälardalens Radioklubb's närradiosändningar**.

Vi får tacka [Göran Lindemark](#) för att vi får tillgång till dessa.

Trion som hördes i de första programmen var Johan Kalm, Per Eriksson och Kjell Bävergren som alla varit medlemmar i MRS långt innan närradiosändningarna startade.

Det första programmet handlade om vår grund dx-ing. [Premiär var det söndag 10 juni 1979 kl. 18.30 på Järva 91.2MHz](#)

Här till vänster ses kassetten med premiärsändningen, men eftersom de första programmen var bara 15 minuter långa rymdes det två program på

varje sida, och den innehåller alltså totalt fyra program, denna C60-kassetten.

Dessa finns här: [Hem](#)→[Medlemsportal](#)→[Arkivets ljudfiler](#)→Minnen från MRS Radiosändningar

[Medlemskap i SDXF](#) krävs för att få ta del av detta och annat material på Medlemsportalen, alltså den lösenordsskyddade delen av vår webbplats. Har du någon DX-tidskrift, radioprogram från de svensksändande radiostationerna eller något annat DX-innehåll så kontakta oss på [ordf@sdxf.se](mailto:ordf@sdxf.se). (SDXF)

## Explainer: Russia expands foothold and influence in Africa

Very long article. One may also reach it without all the stuff after the ? mark: <https://monitoring.bbc.co.uk/production/b0003n7t>

Glenn Hauser: The word ``radio`` appears 7 times in it, including this part:

Two CAR media outlets - online newspaper [Ndjoni Sango](#) and Radio [Lengo Songo](#) - are [believed to receive financial](#) support from Russia. The two outlets publish pro-Russia, anti-Western content that is supportive of Russia's presence in CAR and critical of the UN peacekeeping mission (Minusca).

Radio Lengo Songo is managed by one of the Kremlin's main media partners, Fred Krock, who is its director. Radio Lengo Songo is [entirely financed by Lobaye Invest](#), the mining company linked to Wagner in CAR and initially directed by Yevgeny Khodotov, a Prigozhin loyalist. Khodotov's articles were regularly promoted by Russian news website RIA FAN, which was the flagship of Prigozhin's Patriot Media Group before it was shut down after the June 2023 Wagner mutiny.

(Sheldon Harvey, Greenfield Park, Quebec via WOR)

## Ämne: Topband Digest, Vol 269, Issue 10

To subscribe or unsubscribe via the World Wide Web, visit <http://lists.contesting.com/mailman/listinfo/topband> or, via email, send a message with subject or body 'help' to [topband-request@contesting.com](mailto:topband-request@contesting.com)

Today's Topics: YouTube links of 2025 Antenna Forum (Tim Duffy)

"Comparison of Short Vertical Arrays for Low Band Receiving" Joel Harrison, W5ZN  
<[https://www.youtube.com/watch?v=rmzMnsZ\\_UIU](https://www.youtube.com/watch?v=rmzMnsZ_UIU)>

"Wideband Wire Antennas" Fred Lass, K2TR  
<[https://www.youtube.com/watch?v=TshVEbOp\\_IY](https://www.youtube.com/watch?v=TshVEbOp_IY)>

"All Choked Up! Feedline Choking Without Suffocating" Greg Ord, W8WWV  
<[https://www.youtube.com/watch?v=uzqfLfp3h\\_8](https://www.youtube.com/watch?v=uzqfLfp3h_8)>

"Solar Cycle 25 Lessons Learned for Amateur Radio" Dr. Tamitha Skov, WX6SWW  
<<https://www.youtube.com/watch?v=ULQJwQ1m1Dk&t=2856s>>

(Tim Duffy, K3LR moderator via Hemod Pedersen)

## DXing Through Time: The Shortwave Listener's Journey with Rob Wagner (VK3BVW)

A WRTH live interview event on Microsoft Teams

From tuning in as a teenager in the 1960s to monitoring the global shortwave spectrum with modern SDRs, Rob Wagner has lived through—and documented—every phase of the DXing journey.

In this special edition of **Radio Unplugged**, Rob shares personal stories, expert insights, and practical tips for mastering shortwave listening in a noisy world.

Join us as we explore:

- How shortwave listening has evolved from the analog age to the SDR era
- Strategies for overcoming RF interference and choosing the right antennas
- Understanding best practices for propagation in 2025
- Highlights from Rob's writing, his Mount Evelyn DX Report blog, and YouTube channel

Bring your questions for a live Q&A—this is a must-attend session for any shortwave enthusiast, new or seasoned.

**Friday, May 30, 2025** **10:00 UTC**

Join us live and unplugged—where global radio comes to life.

We look forward to having you attend the event!

Sign up to attend: <https://medxr.blogspot.com/2025/05/wrth-dxing-through-time-shortwave.html> .

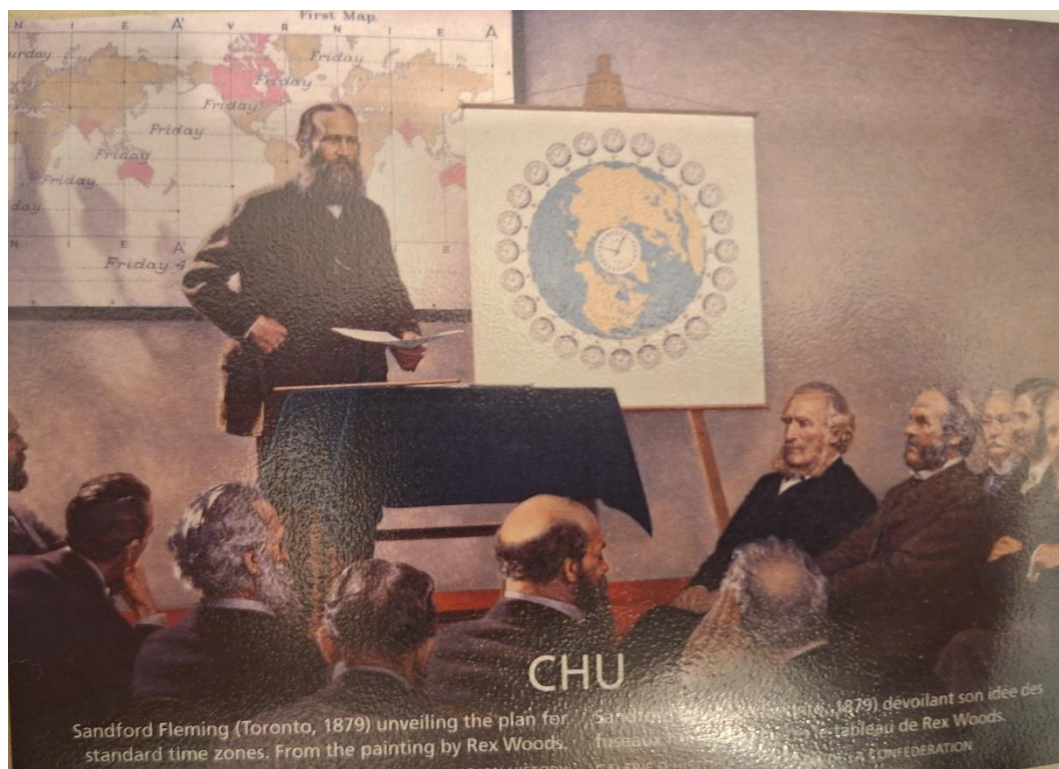
## DX nostalgia by RFK

Welcome to DX Nostalgia! Yes, there are still a few of us around who remember what it was like. Some have gotten back to DXing after their retirement while some never left the hobby at all. For us who never truly left, our radios have been a constant companion through the decades, a secret love affair conducted in the dead of night. But as I gaze into the future, I can't help but wonder: will the coming generations understand the magic, the raw romance of it all? In a world dominated by the instantaneous gratification of the internet, where many of the worldwide radio stations are available through thousands of streaming services, will there be any who yearn to know the thrill of the unknown, the mystery of the distant signal piercing the veil of darkness?

Perhaps, if we are wise, we can preserve this legacy for posterity. By saving our recordings, our stories etched in the zeros and ones of digital files, we plant a seed for the future. By collecting and cherishing the tangible remnants of our passion - the faded QSL cards, the yellowed maps, the battered radios themselves - we create a roadmap for those who might one day stumble upon our path and be inspired to walk it themselves. Will there be a new breed of DXer, born digital but drawn to the primal allure of the airwaves? DXers who seek out the rare and the arcane, the broadcasts from the far corners of the world that still dare to defy the mainstream? And while they may approach the hobby with a different set of tools and expectations, their spirit is undeniably kindred to our own.

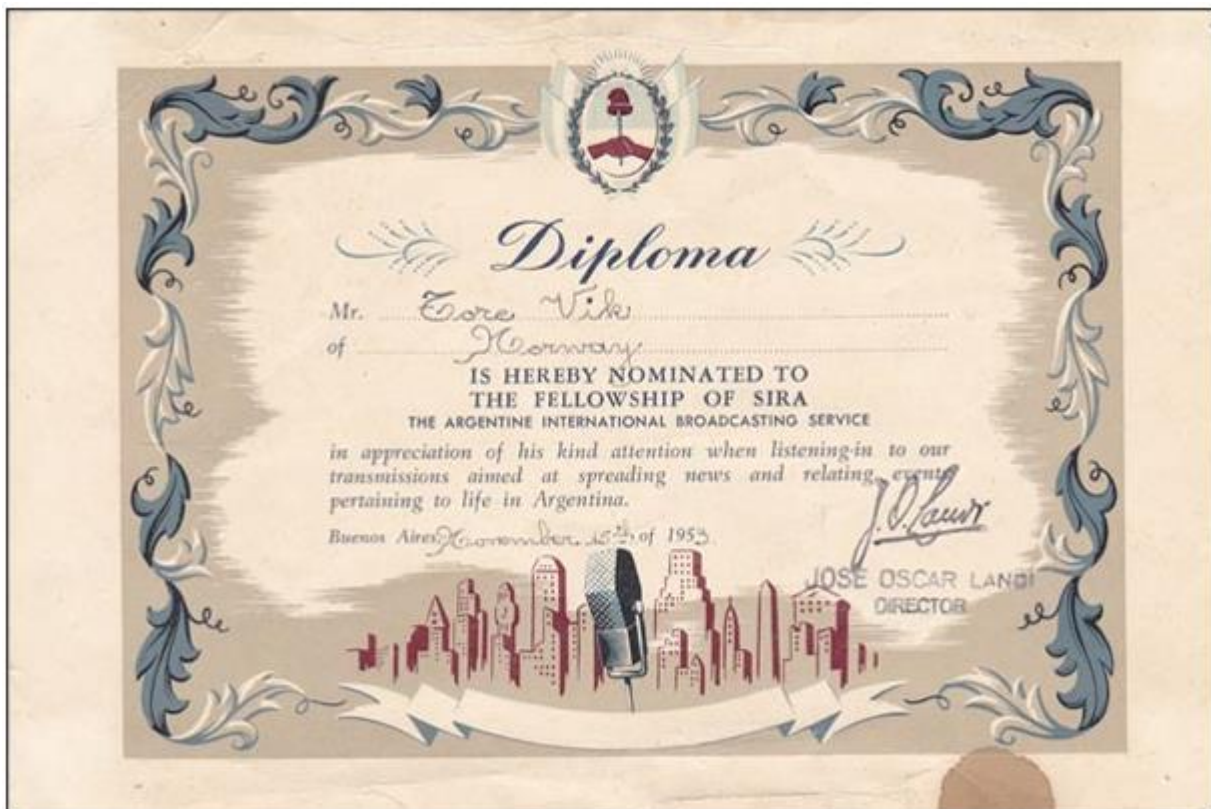
But the elephant in the room remains the looming question: will there be any stations left to listen to? As the world's governments and corporations continue their relentless march towards digital domination, will the short waves remain a viable medium for international broadcasting? Or will the last vestiges of the DXer's paradise be swallowed up by the insatiable maw of progress, lost forever to the sands of time? Only time will tell, but one thing is certain - as long as there are those who dare to dream, to reach out beyond the confines of their own backyards and touch the unknown, the spirit of the DXer will live on. And if we are fortunate, that spirit will inspire a new generation to take up the torch and carry it forward, to keep the embers of our passion burning bright against the encroaching darkness of a world that has forgotten the beauty of the short waves.

With that, my friends, over to some DX nostalgia. This card was received from Canadian time signal station CHU by Angelo Anastasio. Many thanks for your contribution, Angelo!





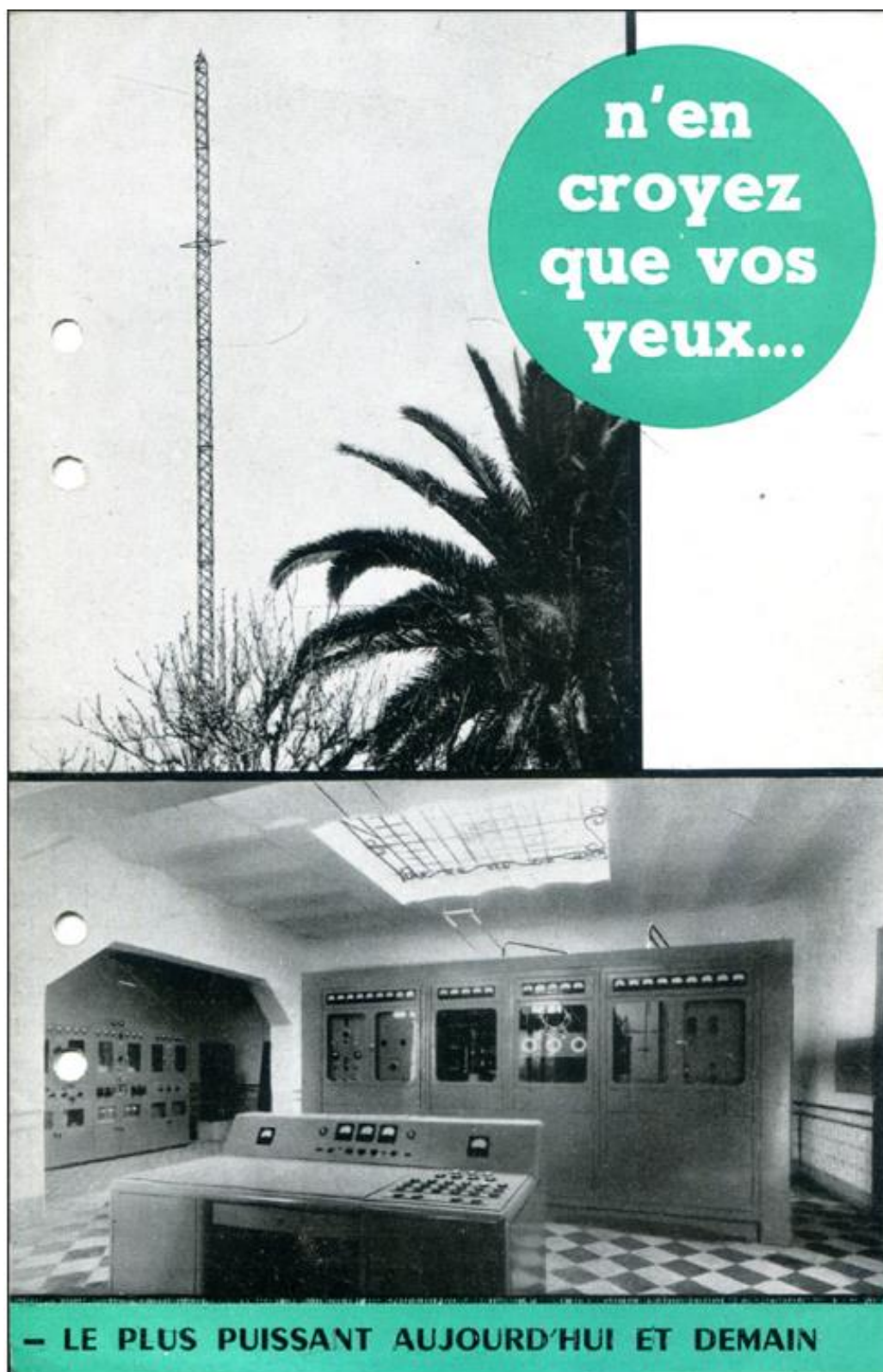
One of the DXers who never truly left the hobby and who is still active is our friend Tore B. Vik TBV of Norway. Tore received this diploma from SIRA, the external service of Argentina, already in 1953.



SIRA also sent out lavish programme guides and here we see one received by TBV.



My friends, it seems like my scanner has finally given up his breath. Yes, he has been a bit under the weather for a while but now it seems he has finally gone to the heaven of scanners. So for the rest of this column I will include a few QSLs which have been previously published in DX nostalgia although that was quite some time ago. First a pamphlet from Radio Africa Maghreb of Tanger, received by Lars Rydén, LR. Lars began DXing already in 1950.





Another DXer who started very early is Jan-Erik Räf, JER. He started listening to foreign stations during the Second World War. Here is his QSL card from Radio Martinique.



At last we have a QSL card from the collection of Olle Alm, OA: Radio Junin of San Cristobal, Venezuela.



My friends, as you know your comments and contributions to DX nostalgia are always welcome. Please mail me at [info@rock.x.se](mailto:info@rock.x.se). It would also be great to hear a little about your DX experiences of yesterday and today. Any interesting stories to share? Take care and stay safe, 73 & GOOD DX!