

SHORTWAVE BULLETIN

Issue no. 2100, March 1, 2026

Deadline e-mail next issue: 1000 UT, March 15, 2026

Today the world's biggest cross-country ski race, Vasaloppet, took place

It's a long-standing tradition; hundreds of thousands of skiers have made their way along the Vasaloppet track since 1922. Elite and recreational athletes ski together, starting in Berga by in Sälen and going 90 kilometres down to the classic finish line portal in Mora to the cheers of the crowd. The style is classic, and the nature experience is magical. The race is followed by millions of TV viewers in multiple countries.

With this issue we have produced 2100 issues since the start in 1961. In the 60'ies there were a lot of rare stations to hunt especially in the Tropical Bands.

You can find the first issues at our archive: <https://www.hard-core-dx.com/swb/archive-old.htm>

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>

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QSL, comments, etc.

Cathy Laughlan, New York State; Hello. I am a DX enthusiast living in New York State, USA. I am requesting to be added to your Shortwave Bulletin email list. Thank you in advance. (*You are very welcome to SWB. /TN*)

Christoph Ratzert: Today I was finally able to replace the Spiderbeam mast that broke in the ice storm on December 24th. Now another Spiderbeam mast is in use, again 7.5 meters high, but with even more robust components and now double guying.

Furthermore, I've eliminated the outriggers; the loops are tensioned all the way to the ground, which means the AziLoop system has an even better overall circumference of 2 x 26 meters.



Aziloop DF-72 Antenna System, see: <https://www.quietradio.co.uk/>

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_0219_0225.txt
 Previous issue: https://www.w4uvh.net/ghlogs_2026_0212_0218.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 (also pirate stations)
 Liangas: <https://zliangaslogs.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://ukdxeer.wixsite.com/my-vxw-site-di06oi>
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 17	2303	R.Mosoj Chaski, Cochabamba. Quechua, Indian songs, tks. 3 (CGS)
3910	Feb 19	2231	Huliun Buir PBS, Hailar. Mand, tks. 2 (CGS)
3955	Feb 14	2211	Channel 292, Rohrbach. E, Amer. songs. 4 (CGS)
3965	Feb 28	1848	Radio Delta International, Elburg, id. "Radio Delta...", Dutch, English. (Méndez) + (CGS)
3975	Feb 14	2213	Shortwave Gold, Winsen. G, tks, pops. 3 (CGS)
3990	Feb 14	2217	Gannan PBS, Tianshui. Mand, Chinese mx. 3 (CGS)
3995	Feb 24	2206	HCJB, Weenermoor. G, tks. 2 (CG)
4755	Feb 22	2001	VOI on 4755, from 2001+, Feb 22, well heard via Bandung, Kiwi SDR remote; with news in English, President Prabowo Subianto of Indonesia and President Trump signed a reciprocal trade agreement in Washington, DC (news story - https://apnews.com/article/trade-indonesia-trump-vietnam-board-of-peace-9e8d5ea68089d9cfff6253edcd03bc8); ending the news at 2021, with the full version of the patriotic song "Bagimu Negeri" (For You, Our Country); quotation of the day: "Sometimes one must face hardships before perfect happiness comes to them," attributed to Raden Ajeng Kartini Djojo Adhiningrat, or simply R.A Kartini, who was a Javanese noblewoman who lived from 1879 to 1904. In Indonesia, she is revered as a national hero for her advocacy of women's rights and education, as well as her pioneering role in the Southeast Asian women's movement. Actually I found consistently online that the quotation was really "Sometimes, the difficulty should you felt first before the perfect happiness comes to you." 3325 kHz. Was not heard. Nor the station on 9690 kHz. (Ron Howard, Monterey, Calif.) + (Méndez)
4775	Feb 14	2219	R.Tarma, Tarma. Cast, Indian mx & songs. 3 (CGS)
4820	Feb 28	1733	Xizang RTV, Lhasa, Tibetan songs, Chinese, comments. (Méndez)
4895	Feb 28	1805	Skyline Radio Germany via Mystery21, , pop songs, German, comments, id. "Skyline Radio Germany". (Méndez)
4905	Feb 28	1723	Xizang RTV, Lhasa, Tibetan comments and songs. // 7385. (Méndez)
4940	Mar 1	0601	Estación 4940, religious comments and songs. (Méndez) + (CGS)
5020	Feb 18	0940	SIBC - Voice of the Nation, very well heard via Onewhero, NZ, Kiwi SDR remote; DJ in Pijin playing pop songs (Dolly Parton - "Before The Next Teardrop Falls," etc.); 1000, caliope to start the news in Pijin, with English sound bites (AI Overview: On February 18, 2026, Australian Deputy Prime Minister and Minister for Defence, Richard Marles, visited Honiara to announce the handover of a set of drones to the Royal Solomon Islands Police Force (RSIPF). These drones are designed to boost the Solomon Islands' Humanitarian Assistance and Disaster Response (HADR) capabilities, reinforcing Australia's role as the primary security partner in the region). My remote audio - https://app.box.com/s/ttbf25sc9mt8hjgwnrqr6bfunono03jb . (Ron Howard, Monterey, Calif.)

5025	Mar 1	0617	Radio Rebelde, BautaCuban songs, comments, id. "Radio Rebelde", "Rebelde y la música cubana". (Méndez)
5040	Feb 20	1932	UnID. Songs, tks. No ID of language. 2 (CGS)
5939.4	Mar 1	0611	Voz Missionaria, Camboriú, religious songs and comments, Portuguese. (Méndez)
5950	Feb 28	1758	RealMix Radio, Raasepori, pop songs, id. in Spanish "La mejor música en las ondas cortas, estáns escuchando RealMix Radio...". (Méndez)
5995	Feb 28	1840	Radio Mali, Bamako, Arabic songs, Vernacular, comments and songs. No English Magazine in the last three weeks at its usual time, Saturday at 1850. (Méndez)
6010	Mar 1	0604	La Voz de tu Conciencia, Puerto Lleras, religious comments and songs. (Méndez)
6020	Mar 1	0700	Radio Casanova, open with id. song "Casanova", Dutch, comments & music, id. "Radio Casanova". (Méndez)
6050	Feb 22	0405	HCJB, Pichincha, Spanish, religious comments and songs. (Méndez)
6050	Mar 1	0555	ELWA Radio, Monrovia, interval signal, English, id. "ELWA Radio...", religious comments and songs. (Méndez)
6070	Mar 1	0741	CFRX, Toronto, news. QRM from Channel 292 on the same frequency. (Méndez)
6110	Feb 28	1815	Radio Fana, Addis Ababa, East African songs, Vernacular, comments. (Méndez)
6140	Feb 21	0700	Radio Gloria, Switzerland, via Radio Onda, Junglinster, German, religious songs and comments. (Méndez)
6140	Feb 28	1801	Radio Onda, Junglinster, French, comments, pop song, oldies, id. "Radio Onda", songs in French. (Méndez)
6140	Feb 28	1900	Radio Augusta via Radio Onda, Junglinster, pop songs and comments in English, id. "Radio Augusta". (Méndez)
6180	Mar 1	1727	Radio Nacional da Amazonia, Brasilia, Brazilian songs, comments, id. "Nacional". (Méndez)
6185	Mar 1	0553	Radio Educación, Ciudad de México, classical music, LA songs. (Méndez)
6220	Mar 1	0654	Radio Ancora, Brazilian songs, songs in English, comments. (Méndez)
7203	Feb 28	1455	Thanks very much to Bob Coomler (Arizona) for the timely alert! Checking Kiwi SDR remote at Palomar Mt. #1, Southern California , from 1455+; hearing a nice signal from Indonesia, RRI Pro 3 (Pro Tiga), on 7203 (LSB); 1459+, ham QRM, so 1500 switched to USB, but then had het. Rayuan Pulau Kelapa - Song of the Coconut Islands; time pips; into the news in Bahasa Indonesia; 1505, very short portion of the patriotic song "Bagimu Negeri" (For You, Our Country). Surprised it was coming into the States so strong! My remote audio - https://app.box.com/s/td0zv2fxkanl6z8rro8nrcyac3dwhd0q . (Ron Howard, Monterey, Calif.)
7260	Feb 21	0800	Radio Vanuatu, 0800-0830, well heard via Marahau (#5), NZ, Kiwi SDR remote; I often tune into the weekly "Saturday night" unique program "Kastoms" and Culture, provided by the Vanuatu Cultural Centre; local time check (7:00) and frequencies, followed by the program which today played mostly indigenous music. Rick Barton (USA) and Walt Salmaniw (Canada) both had very good reception, but via direct reception, at about the same time! Per AI: The Vanuatu Cultural Centre (VCC): The Oral Traditions Project, which began in the 1970s and was heavily influenced by fieldworker training, aimed to document kastom (customary knowledge, stories, and practices) in local languages. The Saturday evening radio broadcast, which utilized these recordings, played a vital role in sharing this cultural knowledge with the wider Ni-Vanuatu population. My eleven minute recording - https://app.box.com/s/kiry18x51dcqrjgiuyw8g0bszp76xly0 . (Ron Howard, Monterey, Calif.) + (Méndez)
7289.992	Feb 18	0900	Now that Ramadan has officially started, Indonesian RRI Nabire Pro 1 (7289.992) is playing a mixture of Islamic sounding songs, as well as the usual EZL songs; mostly poor reception from tune-in at 0900 till suddenly cut off at 0920* UT; heard via Kiwi SDR remote at Palomar Mt. (#2), So. Calif. (USA); 0916-0920*, cut off during the Islamic Shalawat Tarhim prayer; never made it to the usual Maghrib (sunset) call-to-prayer. My remote one minute audio - https://app.box.com/s/k5gnmyvf3xgvd469wzplrd5wnkhctknz . (Ron Howard, Monterey, Calif.)
7305	Feb 16	0528	Ascencion, B-B-C - chimes, S9+10/20, 0529 sign-on in Hausa, mentions of Nigeria, 125 kW at 27 degrees; weaker than 7285 also Ascension, in English, 125 kW at 65 degrees. 7305 adds another semihour in French at 0600 (Glenn Hauser, OK, WOR)
7390	Feb 21	1606	R.NZ Pacific, Rangitaiki. E, px anns., mx, short story. 4 (CGS)
7405	Feb 22	1705	R.Piepzender. Du, tks, Dutch songs, pops. Adj. QRM. // 13584.740. (CGS)
8989	Feb 20	2238	El Pescador Predicador, site? Rlgs. propag. USB tx. 2 (CGS)
9635	Feb 22	1120	R.Mali, Kati. Vn, songs, tks, interviews. (CGS)
9670	Feb 21	1029	Channel 292, Rohrbach. Pops. 2 (CGS)
9700	Feb 21	1718	R.NZ Pacific, Rangitaiki. E, short story. (CGS)
9818.5	Mar 1	0613	Radio 9 de Julho, Sao Paulo, comments, religious comments and songs. id. "Radio 9 de Julho". (Méndez)

11725 Feb 22 1109 R.NZ Pacific, Rangitaiki. E, songs, px anns., interview. Ex-13755. 4 (CGS)
 11736.8 Feb 19 2235 R.Voz Missionária. Natl. nx magazine A Voz do Brasil. Meas. 11736.153. Adj. QRM de 11740. 2 (CGS)
 11780 Feb 28 2031 Radio Nacional da Amazonia, Brasilia, Brazilian songs, comments. (Méndez)
 12005 Feb 22 1100 R.Delta Intl. E, story of a Finnish DXer, pops. 3 (CGS) + (Méndez)
 12085 Mar 1 0900 Voice of Mongolia, Ulaanbaatar, interval signal, id. "Welcome to the Voice of Mongolia in English", news, comments, Mongolian songs. (Méndez)
 13584.7 Feb 22 1702 R.Piepzender, Zwolle. Du, tks, Dutch songs. // 7404.994. 3 (CGS)
 15189.8 Feb 28 1811 Radio Inconfidencia, Belo Horizonte, Brazilian songs, comments. (Méndez) + (CGS)
 15700 Feb 21 1015 World Music R, Randers. Mx & songs. (CGS)
 17600 Mar 1 0813 Ifrikyia FM, Bechar, African songs, French, news, comments, id. "Ifrikyia FM", "Ifrikyia FM, La Voix Africaine". (Méndez)
 25800.1 Feb 20 1648 World Music R, Mårslet. Mx & songs. 3 (CGS) + (Méndez)

CLANDESTINE & TARGET BROADCASTING

6280 Feb 21 2229 Sound Of Hope R Int'l. (p), unk. site. Tks. 1 (CGS)
 6370 Feb 22 1852 Sound Of Hope R Int'l., unk. site. Mand to CHN, tks, song. Meas. 6369.985. 2 (CGS)

VOLMET & UTILITY STATIONS

6230 Feb 21 1630 VMW Marine Weather Station, Wiluna WA. Wx warnings. (CGS)
 6507 Feb 21 1632 VMC Marine Weather Station. Wx warnings. 2 (CGS)
 6676 Feb 21 1543 HSD Bangkok Volmet. Met rpt, s/off ann. (CGS)
 6676 Feb 22 1848 ARA Karachi Volmet. Met rpt, s/off ann. 2 (CGS)
 6676 Feb 22 1850 9VA-40 Singapore Volmet. ID, QRM de Karachi Volmet during almost 1 min. (CGS)
 6676 Feb 23 2201 VKA-930 Australian Volmet, Alice Springs NT. Met rpt. // 11387 rtd. 25442, occ. uty. QRM. 1 (CGS)
 6679 Feb 18 2215 VRK Hong Kong Volmet. ID, met rpt. 2 (CGS)
 6679 Feb 28 0751 Auckland Volmet(T), NZL (LOB).
 6765 Feb 23 0001 Bangkok Metereological Radio(T), THA (LOB).
 6765.1 Feb 21 1542 HSW Bangkok Meteorological R. Ocean wx, fqs. ann., IS at 1549. Uty. QRM. (CGS)
 7906 Feb 17 2255 XVD Hue R. Ocean wx. 1 (CGS)
 8113 Feb 25 2234 VMW Marine Weather Station. Wx warnings. (CG)
 8176 Feb 22 1138 VMC Marine Weather Station. Wx warnings. Vy. faint. 1 (CGS)
 8176 Feb 28 0741 Australian Marine Weather Broadcast(T), Charleville, AUS (LOB).
 8297 Feb 15 1012 ZLM Taupo Maritime R, Taupo. Ocean wx. 2 (CGS)
 8743 Feb 21 1541 HSW Bangkok Meteorological R. Ocean wx, fqs. ann., IS at 1549. (CGS)
 8764 Feb 22 1118 NMN Chesapeake R, VA. Ocean wx. 3 (CGS)
 8812 Feb 17 1048 TAH İstanbul R. E, ocean wx. 2 (CGS)
 8828 Feb 21 1018 VRK Hong Kong Volmet. Met rpt, s/off ann. (CGS)
 8828 Feb 21 1020 ZKAK Auckland Volmet. ID, met rpt. 2 (CGS)
 11387 Feb 15 1031 VKA-931 Australian Volmet. Met rpt. 2 (CGS)
 11387 Feb 15 1040 HSD Bangkok Volmet. ID, met rpt. 2 (CGS)
 11387 Feb 23 0010 Bangkok Volmet(T), THA, mentions of "Bangkok" (LOB).
 12362 Feb 25 2230 VMW Marine Weather Station. Wx warnings. (CG)
 12365 Feb 25 2232 VMC Marine Weather Station. Wx warnings. 1 (CG)
 12365 Feb 28 0802 Australian Marine Weather Broadcast(T), Charleville, AUS (LOB).
 13089 Feb 21 2240 NMC Point Reyes, CA. Ocean wx. (CGS)
 13089 Feb 22 1719 NMN Chesapeake R. Ocean wx. (CGS)
 13128 Feb 15 1014 TAH İstanbul R. Ocean wx. 2 (CGS)
 13282 Feb 21 1017 VRK Hong Kong Volmet. Met rpt. (CGS)
 13282 Feb 21 1022 ZKAK Auckland Volmet. Met rpt, s/off ann. 2 (CGS)
 13282 Feb 25 2242 JIA Tokyo Volmet. Met rpt. Vy. faint. (CG)
 16531 Feb 15 1021 ZLM Taupo Maritime R. Ocean wx, fqs. & s/off ann. 2 (CGS)
 16546 Feb 20 2235 VMC Marine Weather Station, Charleville QLD. Wx warnings. 1 (CGS)
 17314 Feb 17 1720 NMN Chesapeake R, VA. Ocean wx. 3 (CGS)

Contributors to the log:

wb, Wolfgang Büschel, DF5SX, wwdxc 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. LOB, Lucio Otavio Bobrowiec, Brasil
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Station news

NIGERIA --Voice of Nigeria (VoN) Director-General Mallam Jibrin Baba Ndace paid a visit to Abdullahi Sule, governor of Nasarawa State, according to "PR Nigeria" in February.

<https://prnigeria.com/2026/02/22/von-visits-governor-abdullahi/>

Ndace's visit comes across as part of his campaign to drum up support for the external radio service, notably his plans to revive its 250-kW Lugbe shortwave transmitter and antenna rig.

Ndace was appointed by President Tinubu in October 2023, and has, in his own words, "recorded milestones" since. According to his statement, the shortwave transmitting project in Lugbe is "set to restore one of the most powerful broadcasting facilities on the African continent with modern, digitally compatible technology". The article's wording seems to suggest however that the governor was more interested in VoN plans to introduce a Mandarin service, "given the presence of Chinese-owned mining companies operating in [Nasarawa] state".

A contract was signed in August, between Voice of Nigeria and a company named Confax Nigeria Limited, for the recovery of Lugbe shortwave station. But the long time the station has been out of use, and the time the project has taken so far, suggests that getting it done isn't a piece of cake.

Ndace frequently cites President Bola Tinubu's support for the revival of Voice of Nigeria, and a report from another Nigerian state, by the Nigerian "Guardian", suggests that Tinubu does believe in the power of radio (shortwave or otherwise): "A radio station has been commissioned for the Rivers State Renewed Hope Ambassadors to support President Bola Tinubu's re-election campaign in 2027. The radio, Majority FM 89.5, was commissioned in Rivers State by the immediate past governor of the state and current Minister of the Federal Capital Territory, Nyesom Wike."

<https://guardian.ng/politics/2027-wike-commissions-radio-station-for-tinubus-re-election-campaign/>

(Franz Bleeker)

SLOVAKIA -- Radio Slovakia International's German service returned to shortwave on February 15, after an unintended break from shortwave since mid-December, when Kall-Krekel in Germany switched off most of its transmitters. The station used now is Junglinster in Luxemburg - Radio Slovakia International's half-hour program is broadcast seven days a week, at 14:30 UTC on 6140 kHz, preceded by Radio Gloria, a broadcaster from Switzerland who is also using Junglinster transmission site. Radio Slovakia's time slot is preceded and followed by an announcement by Radio Gloria that points out RSI's contact data, probably to make sure that all mail gets to the right address from the start.

RSI's program is followed by Vatican Radio's German service, also on 6140 kHz, from 15:00 to 15:15 or 15:20 UTC. (Franz Bleeker)

Other radio news

Re: [Perseus-SDR] Reflections on the past and future for the Perseus SDR

Even if the P22 is surely a wonderful piece of technique, I am glad that I did not buy it. My Perseus that I own for a very long time (S/N 00125) has had its merits, but I also thought already about selling it, as I use it very rarely in the last time for two reasons:

1. My RSPduo offers two channel recordings, with Linrad or just the small program "rsp-recorder" from Franco Venturi that runs in terminal and can so be time-controlled by crontab. With SDR connect, SDRplay offers a software that is OS-independent. And wavviewdx can also load these recordings. So, I have almost all that I had with Perseus and its softwares. That's why RSPduo has become my favourite receiver now.

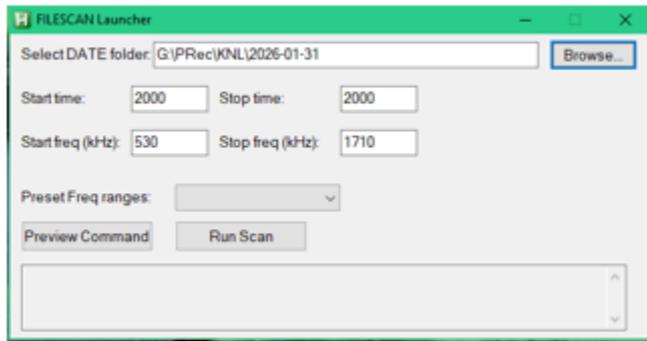
2. Even if there is an API for the "old" Perseus, there is not a lot of software for Perseus that runs under Linux. Of course, Linrad can control the Perseus, but the really nice and quite easy to use software like Jaguar needs Windows and so, I cannot use it anymore as I really hate to boot Windows and my old desktop PC will remain at the outdated W10.

I think, in future, more and more DXers and Hams will switch to Linux. Maybe, there will be more software for the free OS. But my Perseus still gets more and more dust on itself..

Just my 2cts.

(73, Udo, HB9ERD/DL3GN via Perseus-SDR)

Re: [cougar] Progress (frequency) indication when creating detailed scan



I created (well, mainly ChatGPT did it 😊) an AutoHot-Key script that looks like this.

You have to install AutoHotKeys V1.1 (<https://www.autohotkey.com/>) on your computer to run it.

Before running it you have to open the script with a text editor and change line 7 to the path where your Jaguar folder is located.

It can be downloaded here:

<https://www.dropbox.com/scl/ft/1302nnn6xwwlurdvxugbt/JaguarFileScan.ahk?rlkey=d2zsqz9toqr96mvjq6xcelmt&e=1&dl=0>
73, Guido Schotmans via Cougar)

Running multiple parallel jobs seems to be working fine. I prefer to keep the scans on the same disks as the 8TB disks that the recordings are stored so SSD is not an (realistic) option there.

However – thinking a bit about this: Now I am submitting chunks of scans manually, date by date from inside J. It works, but it is a bit tedious. Could it be possible to script this so that the jobs can be run externally?

(73 de OJS via cougar)

Yes, you can do that - though it is not designed for that kind of use so the parameters are not very "user friendly". But you can use .bat files and start parallel FILESCANS from the command line, for example using a FILESCAN.bat containing one row:

```
"FILESCAN1.bat" | "FILESCAN2.bat" | "FILESCAN3.bat" | "FILESCAN4.bat"
```

Each FILESCANx.bat should contain the scan for one frequency range using format:

FILESCAN.exe Path-to-files,Date,Sampling-code,Target-code,Start-time,End-time,Scan-stepping,Quality-code,Scan-vfo

Some of the parameters are clear but

Sampling-code = 0 (2MHz files) or 1 (1.6MHz files)

Target-code = 0 (MW10) or 1 (MW9) or 2 (Scan-vfo)

Quality-code = 0 (lower quality, faster) or 1 (higher quality, slower)

Scan-vfo = Frequency range FREQ1-FREQ1 (if Target-code = 2)

So if you want to run a full day FILESCAN for the MW10 frequencies using 10 sec stepping divided into four parallel runs and make it as fast as possible (using Quality-code = 0), you can modify these four .bat files:

```
FILESCAN1.bat: C:\JAGUAR\FILESCAN.exe I:\LEM424\MOUNTAIN,2019-11-19,1,2,2000,2000,10,0,530-790
```

```
FILESCAN2.bat: C:\JAGUAR\FILESCAN.exe I:\LEM424\MOUNTAIN,2019-11-19,1,2,2000,2000,10,0,800-1090
```

```
FILESCAN3.bat: C:\JAGUAR\FILESCAN.exe I:\LEM424\MOUNTAIN,2019-11-19,1,2,2000,2000,10,0,1100-1390
```

```
FILESCAN4.bat: C:\JAGUAR\FILESCAN.exe I:\LEM424\MOUNTAIN,2019-11-19,1,2,2000,2000,10,0,1400-1700
```

Notes:

- Naturally the last line can end with 1400-1600 if you have QSLed all the X-band stations

Change Sampling-code 1 to 0, if you are still using 2MHz files for the Perseus.exe compatibility

- With 1.6MHz files everything would run 20% faster and you would also save 20% disk space, but I guess you still think that SDR Console/HSDR (which can run 1.6MHz files) can not provide high quality audio output

Target-code must be 2 for parallel processing (and Scan-vfo must be given)

Quality-code 0 gives also a remarkable speed improvement compared to Quality-code 1

- In Jaguar Quality-code =1 is the default (CUSTOM parameter HI_QUALITY=YES)
- However in Lapland we can use HI_QUALITY=NO (no local powerhouses around so we do not need extra filtering steps to filter out leakages from the strong nearby channels)
- Generally in the Nordic countries we can define HI_QUALITY=NO and save a lot of CPU cycles

- If you are familiar with command line processing and bat files you may know a way how to embed everything into one single bat file (probably possible using Powershell), but I haven't played with these batch things that much.

(73 / IPA via Cougar)

LINRAD, TWO CHANNEL RECEPTION.PDF Rick Kunath.

https://www.dropbox.com/scl/fi/cbmenjrtp8gwkv5ysawo/LINRAD-TWO-CHANNEL-RECEPTION-PDF_260215_004959.pdf?rlkey=3b9rotsje8bu3yiceh398kotk&st=nzcsd76t&dl=0

(Johan Letterstål)

Or here from SM5BSZ website:

<https://www.sm5bsz.com/linuxdsp/run/phasing/linrad%20phasing%20window,%20v6%20open%20office.html>

(TN)

[WOR] Not Your Usual World of Radio story!

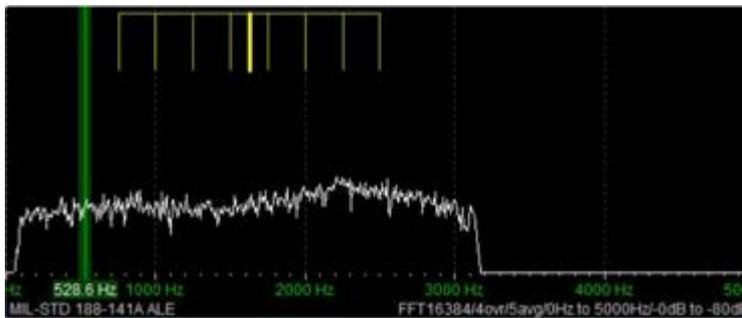
Amelia Earhart's lost plane

A restored radio from 1937 might have finally located Amelia Earhart's lost plane

<https://www.msn.com/en-us/news/world/a-restored-radio-from-1937-might-have-finally-located-amelia-earhart-s-lost-plane/ar-AA1W0iho>

(Chrles Harlich via WOR)

Part Two: A Beginner's Guide to ALE



(SWLing Post)

In the first part of this series, I explained what the digital ALE mode is and looked at an easy way to get started monitoring ALE stations. In part three, I'll look in detail at the dozens of countries and hundreds of stations that can be logged in ALE mode. But first, let's look at a way to let software do the hard work in adding those hundreds of stations.

Read the full story here: <https://swling.com/blog/2026/02/part-two-a-beginners-guide-to-ale/>

Part Three: A Beginner's Guide to ALE

In the first two parts [[Part 1](#) and [Part 2](#)] we looked at software used to decode ALE signals. Now let's look at the stations and countries waiting to be logged.

If you've read the first two parts of this series then you know that there is no listening involved in ALE DXing. I know some traditionalists who would claim it's not real DXing if you aren't sitting next to the radio listening to a speaker or headphones. To me, DXing is having fun by logging new and interesting stuff. With ALE, the fun comes from researching the callsigns and frequencies to figure out what was logged. Every DX session produces numerous puzzles.

<https://swling.com/blog/2026/02/part-three-a-beginners-guide-to-ale/>

(Don Moore via SWLing ost)

Cuba: Broadcasting Under Difficult Conditions

As reported by Radio Magazine from Belgium, radio and television broadcasts in Cuba are experiencing increasingly frequent outages. This is primarily due to the crisis affecting the national power grid.

The article cites Radiocuba, which states that electricity production only covers half of the demand, necessitating the installation of emergency generators at the broadcasting centers. However, these generators are prone to failure because Cuba lacks fuel and lubricants. Venezuela is the main supplier, providing oil in exchange for personnel (security and health services) – an arrangement now in question following US intervention.

Domestic oil production is low and yields bituminous, sulfurous crude oil. The US-patented refining process required for its sustainable refining is inaccessible due to the embargo, resulting in the use of high-sulfur diesel fuel that causes increased wear and tear on the generators.

Some municipal broadcasters are now only able to transmit for six hours a day, as confirmed by Radiocuba Ciego de Ávila: Radio (AM/FM) as well as analog and digital television are affected, because television and FM transmission centers, for example, do not have enough power to cover outages.

Additionally, outdated equipment, a lack of spare parts, and damage caused by cyclones are hampering operations. At the same time, modernization and digitization efforts in television continue thanks to Chinese support.

(Tom Kamp via A-DX Fernempfang)

[WOR] From war zones to outer space, radio remains essential

UN News teams have gathered stories from every corner of the world that reveal a simple truth: in places fractured by conflict, disasters or deep digital divides, radio remains a steady, reliable pulse, carrying information, reassurance and connection where other signals cannot reach.

Outside conflict areas, radio's quiet strength becomes even clearer during climate driven emergencies. As storms or floods knock out phone lines and internet connections, radio signals frequently remain the last dependable link to the outside world.

Full article here: <https://news.un.org/en/story/2026/02/1166947>

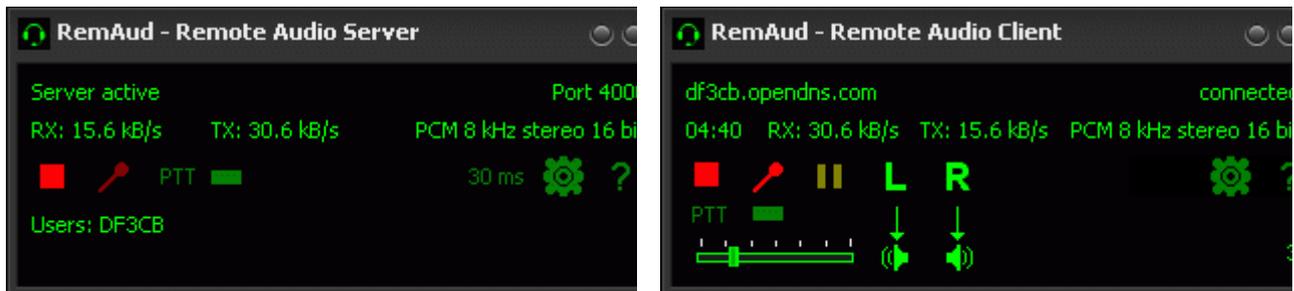
(Mike Terry via WOR)

Perfect Remote Audio.



I have now separated picture and sound from my remote PC, continue to use AnyDesk to transmit the picture from the PC at my station, but have switched off the audio transmission and use a small solution from a German radio amateur: [RemAud – Remote Audio Software from DF3CB](#). This free software (*but you can already send him a few stones with PayPal*) is tailored exactly to our SDR requirements, can be set in many audio codecs and **delivers an extremely good audio signal** in 22 kHz PCM, 16 bit, for example, absolutely no comparison to the audio signals that come directly from the remote programmes like AnyDesk or Team Viewer. Of course, you can also use only 8 kHz with 8 bit, but this is often not necessary – but it is possible to save bandwidth, you can then transmit audio at less than 15 kB/s. (Christoph Ratzer - <https://remotedx.com/2024/02/27/perfect-remote-audio/>)

RemAud - Low Latency & Low Bandwidth Amateur Radio VoIP Software



RemAud is a Voice over IP (VoIP) application primarily designed for two-way amateur radio remote control over the Internet. **RemAud** uses streaming-audio technology in a client-server architecture. It features high radio sound quality, low latency, low bandwidth and very low CPU usage. **RemAud** uses the **TCP** protocol for an easy installation behind routers and firewalls. More than one user can connect to one server, the radio audio is broadcasted to all connected users. However, **RemAud** is *no* voice chat application. Read more here: <https://df3cb.com/remaud/concept/> (TN)

[WOR] Hans Knot International Radio Report

It is time for the first edition of the Hans Knot International Radio Report in 2026. We begin with a contribution from Peter Clayton about his friendship with Tony Allan. Once again, we cannot avoid saying goodbye to three people from the offshore radio world who have passed away.

There is an interesting contribution about Radio Seagull in the 1970s and Bruno Brandenberger, now 80, has resurfaced.

Martin van der Ven has written a very interesting article about the USCGC Courier, the broadcasting ship of The Voice of America.

There is also attention for Veronica's Flight In to the US in 1973, while, among many other topics, there is a story about thumb sucker Jacques Soudan.

As always, we hope you enjoy reading it. <https://offshoreradio.info/wp-content/uploads/2026/02/hans-knot-int-radio-report-2026-01.pdf>

(Hans Knot via WOR)

CABLES & WIRES



If you need high quality cables & wires take a look at the wide assortment HamParts offers. Here is a link to their website: <https://ham-parts.shop/cables-and-wires/>

(A-DX Fernempfang)

Music on Shortwave from Down Under

Sometimes, while I'm puttering around at my desk, I like to listen to some music on the radio without the chatter of commercials and other talk interruptions. Now, in the dead of winter here in Canada, I often find myself looking for stations in warmer climates to help "escape" from all the bitter cold, ice, and snow. A few of these are low-powered stations in Australia, and can be accessed via SDR reception or even online. They are heavy on the music with less talk/announcements, and any of them would be a great DX catch outside of Australia and New Zealand.

Full story here: <https://swling.com/blog/2026/02/music-on-shortwave-from-down-under/>

(Dan Greenall via SWLing Post)

EDDYSTONE 1830/1

Portrait of an Eddystone 1830/1: 'The Silicon in the Crown' - by Gerry O'Hara, G8GUH/VE7GUH

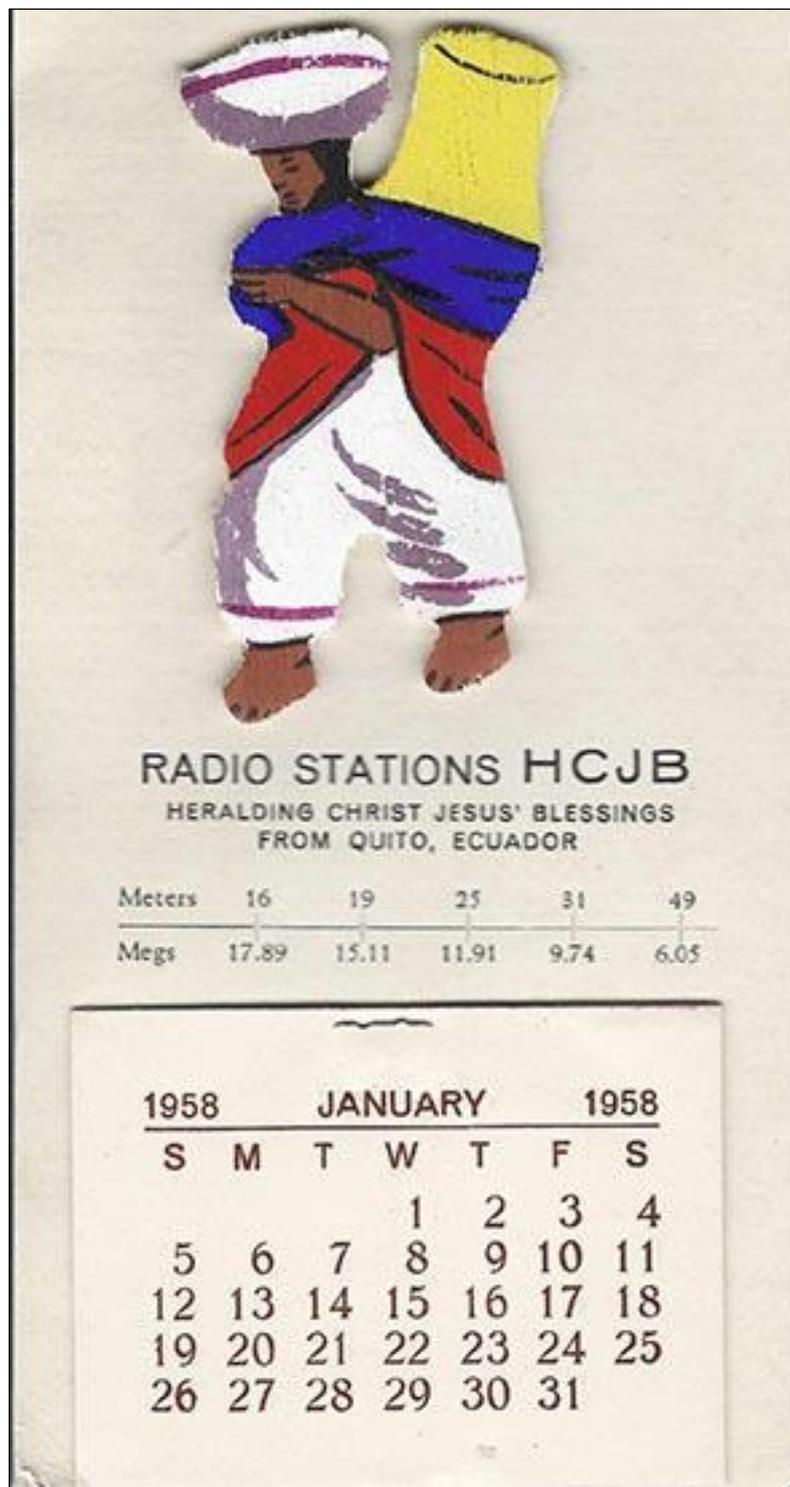


Full story here:

https://eddystoneusergroup.org.uk/Restoration%20projects/Portrait%20of%20an%20Eddystone%20Model%201830_1.pdf

DX nostalgia by RFK

Once again it's time for some DX nostalgia which I hope you will enjoy. So fasten your seat belts and get ready for a voyage back in time, back to the days when our letter boxes were stuffed with envelopes from broadcasting stations worldwide – the reward of many nights before our radio sets. These envelopes would contain QSL cards, letters, pennants and lots of other things. A dream come true for any collector! Some stations sent out promo material of various kinds and here we have an example: a calendar sent by station HCJB of Ecuador in 1958 to Knut Ivarsson. The calendar was never used as the sheets are still intact.



This Mexican QSL was received in 1953 by Bengt Ericson BE. He listened to the station on SW 9680 kHz. Today XEQ is still active on MW 940 kHz using the branding “La Q 940 – Pura Musica”.



Another goodie from the collection of Bengt Ericson BE: a folder from Difusoras del Uruguay, station Radio El Espectador.

D I F U S O R A S D E L U R U G U A Y S. A.

PALACIO LEGISLATIVO
Legislative Palace
Montevideo

Bajo la Cruz del Sur, vibra en la voz de "EL ESPECTADOR", el anhelo y la afirmación de la libertad del hombre.

Under the Southern Cross vibrates in the voice of "EL ESPECTADOR" the fervent wish for and the ratification of the Liberty of Man.

PLAYA POCITOS
Pocitos Beach
Montevideo

MONUMENTO A LOS CONSTITUYENTES
Constituent Monument
Montevideo

CX-14 "EL ESPECTADOR"
810 kcs. 15 KW

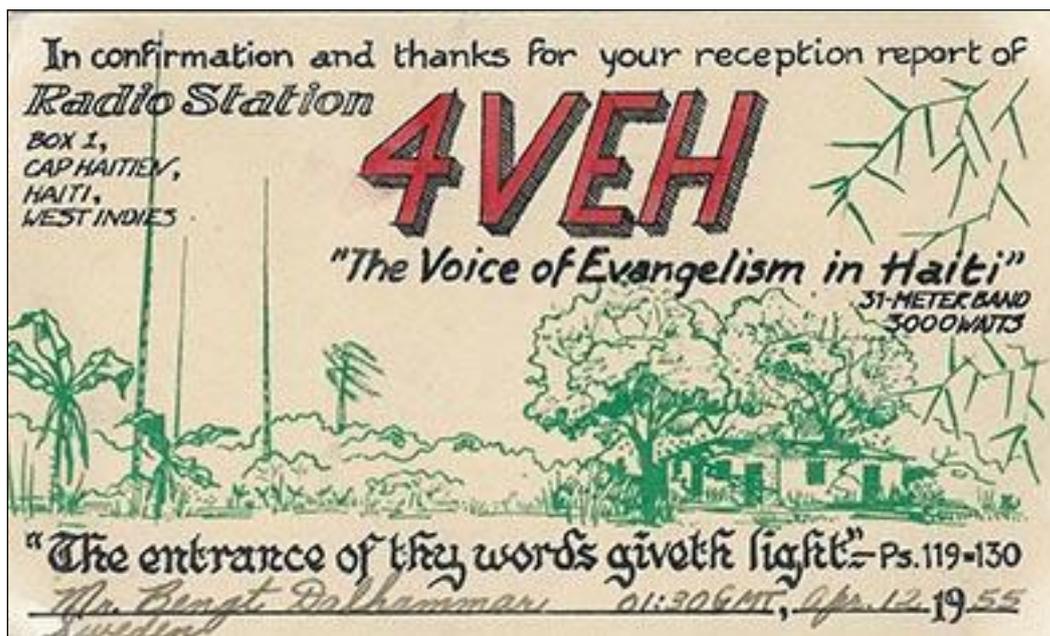
CX-18 "LIBERTAD-SPORT"
890 kcs. 5 KW

CXA-19
onda corta, short wave, 11835 kcs. 25,35 mts. 5 KW

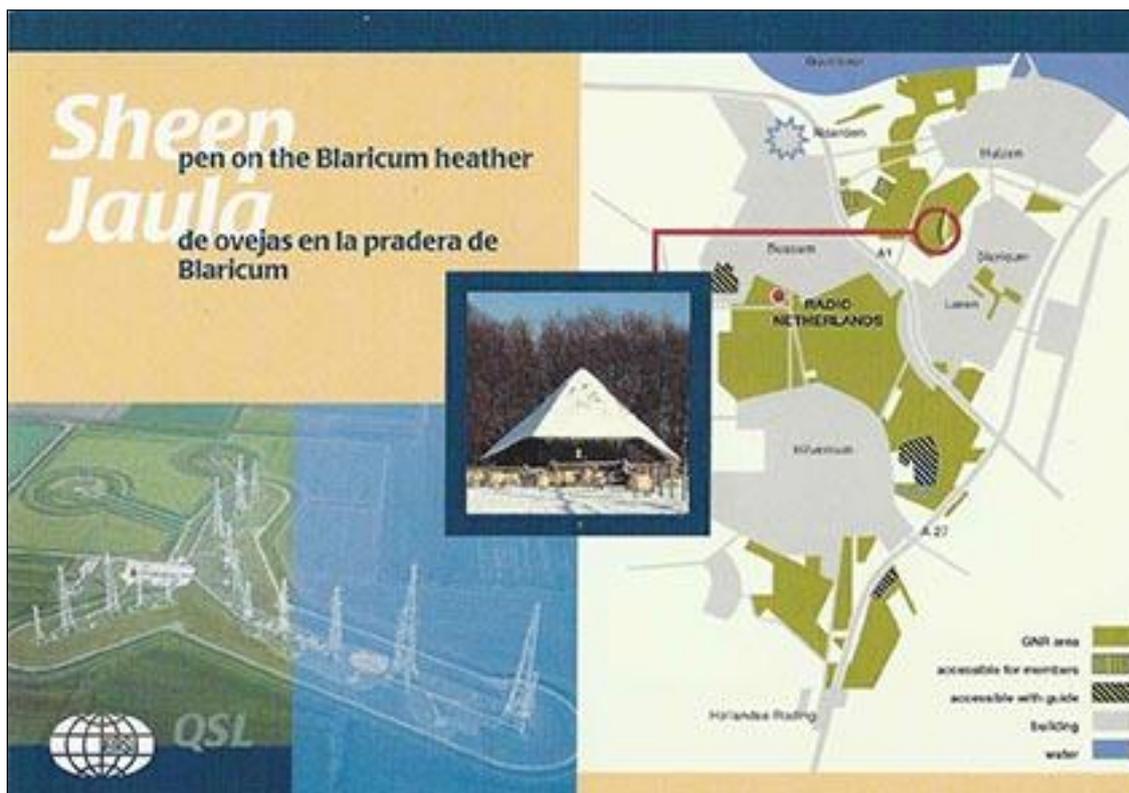
CADENA URUGUAYA DE RADIODIFUSIÓN.

CW-1, Colonia; CW-19, Rocha; CW-28, Salto;
CW-33, Florida; CW-35, Paysandú; CW-43, Minas; CW-45, Treinta y Tres; CW-46A, Tacuarembó; CW-47A, San José.

The religious station 4VEH was the easiest way of getting Haiti verified. Bengt Dalhammar BD was rewarded with this QSL card in 1955.



Finally a QSL card from Radio Nederland confirming that Lars-Olof Hansson LOH heard their transmission over the Bonaire relay station on February 23, 2002.



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