

# SHORTWAVE BULLETIN

Issue no. 2035, Aug 20, 2023

Deadline e-mail next issue: 1000 UTC, Sept 3, 2023

This time we have a few entries in Swedish and in German. A lot of interesting stuff can be found also in Swedish and German groups so please use Google for translation.

In this issue we can see that a new version of the KIWI SDR is planned but none knows when it will be on the market.

The existing Kiwi's are used by a lot of DX-ers who have no ability to DX from home due to too much electrical noise.

There is no way to protect against electric noise from the increasing use of robot lawnmowers, solar panels, electric cars, chargers and a lot of other electric devices.

Interesting also to read Ullmar Qvick's comments about the spin off interests of DX-ing. Ullmar was early very interested in the low power Albanian stations and learned to speak Albanian fluently. He has had a lot of contact with especially R Kukësi during the years.

Many thanks to Ronny Forslund for preparing a Nostalgia column for every SWB.

Keep on ....

=====

Editor:

*Thomas Nilsson*

E-mail:

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

## SWB-info

SWB info:

<http://www.thomasn.sverige.net/>

Dateline Bogotá 1993-1998:

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

SWB latest issue/archive:

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

## QSL, comments, etc.

**Christer Brunström: Radio Slovakia International (via WRMI) 15770** replied with a QSL-card featuring a radio station building.

**Radio Prague International (via WRMI) 15770 kHz QSL-card** marking the century of Czech Radio. **Reach Beyond Australia 15460 eQSL + schedules.**

**NHK WORLD-JAPAN (via France) 13710 QSL-card.** The Japanese overseas broadcasting service has apparently been rebranded as NHK World - Japan as Radio Japan no longer seems to be used. Over the past several years I have sent numerous reports of reception to NHK without getting any response until now.

**Magnus Wiberg.** Läste just vad Bill skrev. Jag håller med honom 100%.

Rapporter tagna via remote receiver belägen inom det område man normalt anser att sändningen ska täcka har ganska litet värde att bekräfta.

Jag hade några kul tillfällen dock. En gång en rapport från Sydafrika (med bandinspelning) från 1179kHz, en del rapporter i samband med sändningar på 6065 i samband med solförmörkelse och sedan rapporter tagna på lite special sändningarna som jag fick igenom i samband med bandyfinaler och även en gång fotbollskval till allsvenskan, ÄFF mot Assyrianska. Verkar som alla assyrier i Europa och Mellanöstern visste om denna sändning!

Lite trist var den gången Mjällby skulle spela kval till Allsvenskan och vi föreslog att sända ut matchen på 1179, Mjällby tvåvägrade....

### Ullmar Qvick via Svensk DX-Historia:

Det är välkänt att flera svenska dx-are kommit att engagera sig för ett område långt utöver själva hobbyn. Framför allt gäller ju detta Latinamerika, där hobbyn lett till starka personliga relationer för flera radiofantaster.

Mitt intresse för Albanien är nog också ganska känt. Det har format mitt liv med översättningar och kulturarbete samt äktenskap som följd.

Nu fick jag en påminnelse om min betydelse för albanerna som den trogne svenske vännen.

Från början av 1960-talet lyssnade jag och hade brevväxling med Radio Kukësi i nordöstra Albanien. Radiochefen Xhaferr Dobrushki fick gå till den lokala partiledningen för tillstånd att ha korrespondens med mig. På 90-talet bjöd han mig på lunch hemma sen han flyttat till Tirana som facklig ordförande. När internetradio blev vanlig fortsatte kontakterna med medverkan i programmen med små krönikor från Sverige.

Nu fick jag en ny vän på Facebook, Besim Cengu som skriver:

"Sedan barndomen har jag byggt upp en respekt för dig, vilken framför allt stärktes då jag var chefredaktör vid Radio Kukësi under Kosovokriget 1998-99. Tack för allt du har gjort för vårt land. Du är en stor vän till oss i Kukësi och till Albanien."

Uppenbarligen var jag samtalsämne i den lilla staden mellan bergen, vilket är ganska rörande. Radio för internationell vänskap...

**Robert Wilkner.** Mosquito Coast, 9 August, 2023: "Tropical wind and rain. Need to repair antenna. Using the portable Sony 2010. Greetings to all DXers from South Florida".

**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\\_2023\\_0810\\_0816.txt](https://www.w4uvh.net/ghlogs_2023_0810_0816.txt)

Previous issue: [https://www.w4uvh.net/ghlogs\\_2023\\_0803\\_0809.txt](https://www.w4uvh.net/ghlogs_2023_0803_0809.txt)

### Useful log links:

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

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

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

**SWLIDX Bulgaria News:** <https://groups.io/g/WOR/messages>

**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://ukdixer.webs.com/>

**EU SW Pirate addresses:** <https://ukdixer.webs.com/addresses>

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

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

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

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

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

3310	Aug10	2340	Radio Mosoj Chaski, Cochabamba noted with very weak signal, om in Quechua to 2345. (Wilkner) + (Méndez)
3325	Aug17	1300	Voice of Indonesia (Channel One), is currently playing the national song "Dirgahayu Indonesiaku" after each segment of the news, during the whole month, to mark their independence anniversary during August, instead of the usual patriotic song "Bagimu Negeri." Here is an audio I made years ago (2012) in August - <a href="https://app.box.com/s/40922c8d849461cd0e41">https://app.box.com/s/40922c8d849461cd0e41</a> . Recently I have heard some audio for the segment in English (1300-1400 UT). (Ron Howard, California)
3330u	Aug17	2330	CHU signal reported off, but strong here (Wilkner)
3955	Aug18	2137	R. Channel 292, Rohrdorf. Pop mx. 3 (CGS)
3995	Aug13	2014	HCJB, Weenermoor. G, tks, presum. rlgs. propag. 2 (CGS)
4775	Aug7	2340	Radio Tarma, Tarma, commercial advertisements " El próximo 24 de agosto, en Tarma...", id. "Radio Tarma". Good and clear signal. 3. (Méndez)
4885	Aug17	2042	R. Club do Pará, Belém PA. Tks, rlgs. propag at 2055. QRM de KOR + N. Korean jammer. 3 (CGS) + (Méndez)
4940	Aug13	0431	Radio 4940, Latin American songs, religious comments. 1. (Méndez) + (LOB-B)
4965	Aug12	1832	Voice Of Hope, Makeni Ranch. E, rlgs. propag. 3 (CGS)
4975	Aug10	2345	Radio Brasil Central noted in lsb, fair signal. (Wilkner) + (Méndez)
5895	Aug12	2034	Radio Northern Star, Bergen, music. Very weak. 1. (Méndez)
5910	Aug12	0548	Alcaraván Radio, Puerto Lleras, religious songs, "Llaneras". 2. (Méndez)
5930	Aug13	1835	World Music R, Bramming. Mx & songs. 2 (CGS) + (Méndez) + (AP-DNK)
5952	Aug5	2300	R. Pio XII, Bolivia, some checks at 2300 - 2330, noticed that usual het wich must be this station after 2 weeks silent; no audio. (LOB-B).
5955	Aug13	0458	Sunlite Radio, Westdorpe, Dutch, comments, id. "Sunlite, Sunlite". 2. (Méndez)
5970	Aug13	1430	R 208, Hvidovre. English pop, 4 // 1440 MW Ishøj (AP-DNK) + (Méndez)
5995	Aug13	1827	R.Mali, Kati. Vn, tribal songs. ( <i>My apologies for the mistyped fq of 5985 in the previous rpt</i> ). 5 (CGS) + (Méndez)
6030	Aug12	1806	Radio Oromiya, Addis Ababa, East African songs, Vernacular, comments. 2. (Méndez)
6050	Aug13	-0500*	HCJB, Pichincha, Ecuadorian songs, comments about music and culture of Ecuador, flute music, program "Ritmos y Canciones de Nuestra Tierra", "HCJB", anthen and close. 2. (Méndez)
6060	Aug12	1822	Radio Delta International, Elburg, music, id. "Radio Delta International", " <a href="http://radiodelta.am">radiodelta.am</a> ", comments in English. 3. (Méndez)
6070	Aug8	0509	CFRX, Toronto, news, comments, advertisements, mentioned "Ontario", "Canada". Clear signal today due to Channel 292 is out of air at this time. 2. (Méndez)
6160	Aug12	2014	Shortwave Radio de., Winsen, English program "Amateur Radio", news and comments about Ham Radio. 3. (Méndez)

6180	Aug12	2050	Radio Nacional da Amazonia, Brazilian songs, comments. // 11780. 2. (Méndez)
6185	Aug13	0516	Radio Educación, Ciudad de México, comments about the political situation in Niger, program "Datos y Hechos", "información fiable y confiable", "Una producción de Radio Educación", at 0527 id. "Cultura México Señal Internacional, la onda corta de Radio Educación", Mexican songs. 3. (Méndez) + (Wilkner)
7110	Aug13	0426	Radio Ethiopia, Addis Ababa, Vernacular, comments. 2. (Méndez)
7245	Aug12	718	Voice of Tajik, Dushanbe, Persian songs and comments. 2. (Méndez)
7260	Aug13	0550	Radio Vanuatu, Port Vila, comments, Island songs. 1. (Méndez)
7290	Aug17	0911	Nabire just found to be with nasyid songs at 0854, 0900 with Qur'an prayer. S9 this SDR as the best reception among the reman in the area. Returned into nasyid after 0911 <a href="https://en.m.wikipedia.org/wiki/Nasheed">https://en.m.wikipedia.org/wiki/Nasheed</a> 0952 with external recordings. it is heard as like from a soccer match with people shouting 0963 'Lapor' (work) something, with YL talking in between and continues with this indoor and noisy outdoor program with loud shouts. At 1001 with QRM from co channel CNR. Hunter Valley kSDR together with unnoticed second in Australia. (Liangas via WOR) + (LOB-B)
7365	Aug13	1420	HCJB, Weenermoor. Russian talk 3 (AP-DNK)
7385	Aug12	1630	PSB Xizang, Lhasa, Tibetan songs, English, "Holy Tibet". 2. (Méndez)
7425	Aug18	0931	R. NZPacific, Rangitaiki. E, interview. Increasingly fluttery. 2 (CGS)
7440	Aug18	-1650*	R. NZPacific, Rangitaiki. E, mx, s/off ann., IS. 3 (CGS)
7585	Aug1	0954	R. Continental (Free), State of Bahia, Brasil; message agaisnt smoking, short canned program "Saúde Urgente" about heart diseases, singing ID, short canned religious program, short canned program about health advice "Direito a Alimentação", canned announcements sending thanks to listeners. This station broadcast basically brazilian music but once an hour, short canned programs; many singing ID's along broadcast. Irregular frequency of transmissions, it were two weeks off. They announces they have 250W, fair to good, some fade (LOB-B).
7780	Aug17	0800	WRMI relay of the Voice of Indonesia (Channel Two), 0800-0900 UT. Being heard In English with the "Indonesia Today" program. Channel Two is quite different from Channel One programming and is only in English. (Ron Howard, California)
9550.1	Aug18	2140	Boa Vontade, Pt.º Alegre RS. Tks. Adj. QRM. // 11895.107 vy. poor. 2 (CGS)
9635	Aug13	1701	R.Mali, Kati. F/Vn, f/ball match rpt. 4 (CGS)
9660	Aug13	1350	China Huayi Broadcasting Corp., Fuzhou Amoy talk 2 // 6185 (AP-DNK)
9775	Aug13	1345	China Business R, Beijing. Chinese talk 3 // 9820 Xianyang (AP-DNK)
9845	Aug13	1340	Voice of China, Beijing. Chinese ann, classical music 2 // 9860 (AP-DNK)
11620	Aug7	0044	R. Romania. "In the Spotlight," discussion by YL concerning the impact of the Russian war with Ukraine and contrasting the reaction of Nordic countries v/s that of Romanians. Then into "Simply Folk" music program. Very good! (Rippel, VA)
11630	Aug13	1410	CNR 17, Lingshi Kazakh talk by man and woman 4 // 9630 (AP-DNK)
11815.1	Aug14	0858	R.Brasil Central, Goiânia. Folk songs, tks. Weak audio. 2 (CGS) + (Méndez)
11875	Aug13	0805	KNLS, Anchor Point, 13-08, Chinese, comments. 2. (Méndez)
12075	Aug13	0614	Radio Delta International, Elburg, music, id. "Radio Delta International", comments in English, id. <a href="http://radiodelta.am">radiodelta.am</a> , more id. "Radio Delta International on 12075 kHz", songs, "Finnish Requests" program. 3. (Méndez)
12085	Aug13	0902	Voice of Mongolia, Ulaanbaatar, unreadable comments, songs. Extremely weak, audible at times. 1. (Méndez)
15190.1	Aug12	1958	Radio Inconfidencia, Belo Horizonte, comments, id. "Rede Inconfidencia de Radio..." Brazilian songs. 1. (Méndez)
15460	Aug13	-1400*	Reach Beyond Australia, Kununurra, program in slow English, id. "Thank you for tuning Reach Beyond Australia...", interval signal and close. 4. (Méndez)
15475.98	Aug19	1818	RC USB, LRA36 is on with another reliable Saturday afternoon broadcast, S6/S8 as I tune in via Argentine remote. Chatting, crediting this as joint produxion with Universidad de Quilmes and RAE. After lunch, recheck at 1851 it's off - normally there are abrupt transmission breaks, or sometimes never returning. This time it does at *1853, still chatting about Antastuff. By 1907 songs. 1912 contact info, ``comunicad``. Greetings to/from nearby Arglisteners. I suspect most of them there hearing via domestic LRA network relays; but also a ham call mentioned. 1954 still going with Quilmes plug. 2011 Uniendo Voces ID. 2026 check still going. And at 2208, but off by 2222. Sorry, but this afternoon I am multi-tasking including listening to other emissions (Glenn Hauser, OK, WOR) + (Méndez)
15590	Aug7	*2300-	R. Thailand Ban Dung Udon Thani Prov, *2300 - 2330*. ID at TOH Hour into news broadcast and commentary. Several ads for the Thai National Airline mentioning their schedule to Germany using Boeing 777 Dream Liners. Quite good, here on ECNA. Abrupt off at 2329.50. (Rippel, VA)
15699.7	Aug13	1831	World Music R, Randers. Mx & songs. 3 (CGS) + (Méndez)

17735.002 Aug13 \*1900- Yoruba Nation Radio-Television. no signal into UTwente until cut on at \*1900 sharp during African song with drumming, VG S9+15/20 out of Woofferton UK. Frequency seems to cycle 1 Hz between .002 and .003, later .001 and .002. 1902 Yoruba by wild announcer.  
 1905.5 in English, ``Yoruba Nation Radio-Television ... YNRT``, 1906 songs. Back to YY assuming to be only, leave on in background. 1934 realize it's English, guy alternating langs one sentence to another. Keeps talking about prayer and god -- must be a religionist, even Christian. ``Nigeria is a rotten place -- let us get out``. 1939 another segment all in English. Lots of spirited talk; maybe more English bits mixed in with heavy accents. UTwente keeps cutting off and on, annoying.  
 Scheduled Sat & Sun only. 19-20. BTW, once again no signal out of Nigeria itself around 0700 Aug 13 on 7255- (Glenn Hauser, OK, WOR) + (LOB-B)

25800.1 Aug13 1833 World Music R, Mårslet. Mx & songs. 2 (CGS)

### CLANDESTINE & TARGET BROADCASTING

3910 Aug13 2012 Voice Of The People (cland.), Goyang. Kor to KRE, tks. 1 (CGS)  
 3930 Aug13 2011 Voice Of The People (cland.), Goyang. Kor to KRE, tks. 1 (CGS)  
 6250 Aug12 2038 R. Echo Of Hope (cland.), Hwaseong. Kor to KRE, tks, mx. 3 (CGS)  
 6370 Aug17 1855 Sound Of Hope R Int'l., unk. site. Mand to CHN, tks. 1 (CGS)  
 6520 Aug17 1857 Voice Of The People (cland.), Goyang. Kor to KRE, tks, songs. Jammed. 2 (CGS)  
 7730.1 Aug13 2120 Sound Of Hope R Int'l., unk. site. Mand to CHN, tks. 1 (CGS)

### VOLMET & UTILITY STATIONS

6230 Aug12 2032 VMW Marine Weather Station, Wiluna WA. Wx warnings. 2 (CGS)  
 6507 Aug18 1916 VMC Marine Weather Station, Charleville QLD. Wx warnings. 2 (CGS)  
 6604 Aug13 -0900\* VFG Gander Volmet, NL. Met rpt. 1 (CGS)  
 6676 Aug12 1812 HSD Bangkok Volmet. Met rpt. 3 (CGS)  
 6676 Aug13 -1821\* ARA Karachi Volmet. Met rpt. QRM over SNG Volmet \*1820. 2 (CGS)  
 6679 Aug12 1816 VRK Hong Kong Volmet. Met rpt. 1 (CGS)  
 6679 Aug13 -1825\* ZKAK Auckland Volmet. Met rpt. QRM de QSO in 6680U. 2 (CGS)  
 8113 Aug18 1913 VMW Marine Weather Station, Wiluna WA. Wx warnings. 2 (CGS)  
 8176 Aug18 1912 VMC Marine Weather Station, Charleville QLD. Wx warnings. 2 (CGS)  
 8743 Aug13 2145 HSW Bangkok R. E, ocean wx, music box IS at 2147, Thai at 2147. // 6765.1 under severe uty. QRM. 2 (CGS)  
 8764 Aug18 0937 NMN Chesapeake R, VA. Ocean wx. 2 (CGS)  
 8828 Aug12 1817 VRK Hong Kong Volmet. Met rpt. 1 (CGS)  
 8828 Aug13 -0855\* ZKAK Auckland Volmet. Met rpt, s/off ann. 2 (CGS)  
 8828 Aug18 \*1910- JIA Tokyo Volmet. Met rpt. Vy. weak. 1 (CGS)  
 10051 Aug13 -1700\* VFG Gander Volmet. Met rpt, s/off ann. 2 (CGS)  
 11387 Aug14 0902 VKA-931 Australian Volmet, Alice Springs NT? Met rpt. 1 (CGS)  
 12356 Aug18 0925 ZLM Taupo Maritime R, Taupo. Ocean wx. 3 (CGS)  
 12362 Aug18 1914 VMW Marine Weather Station, Wiluna WA. Wx warnings. 1 (CGS)  
 12365 Aug13 0903 VMC Marine Weather Station. Wx warnings. 3 (CGS)  
 13089 Aug13 0959 NMN Chesapeake R, VA. Ocean wx. 3 (CGS)  
 13270 Aug14 0853 VFG Gander Volmet. Met rpt. 3 (CGS)  
 13282 Aug13 -0855\* ZKAK Auckland Volmet. Met rpt, s/off ann. 3 (CGS)  
 13282 Aug17 -1843\* JIA Tokyo Volmet. Met rpt. 2 (CGS)  
 13282 Aug17 \*1845- VRK Hong Kong Volmet. ID, met rpt. 2 (CGS)  
 16528 Aug14 -0813\* VMW Marine Weather Station, Wiluna WA. Wx warnings. 3 (CGS)  
 16531 Aug13 \*1004 ZLM Taupo Maritime R, Taupo. ID, ocean wx. 2 (CGS)

### Contributors to the log:

wb, Wolfgang Büschel, DF5SX, wwdxc BC-DX  
 TopNews, DXLD, DXplorer, A-DX  
 Glenn Hauser, Enid, OK, USA (also from WOR/DXLD)  
 (LOB) Lúcio Bobrowiec, Embu, SP, Brasil  
 Chales Rippel, VA, USA

CG/CGS, Carlos Gonçalves, Lissabon/SW Coast, Portugal  
 Ron Howard, Asilomar State Beach, CA, USA, WOR/DXLD  
 AP-DNK, Anker Petersen, Skovlunde, Denmark  
 Manuel Méndez, Lugo, Spain  
 Robert Wilkner, Pompano Beach, South Florida  
 Zacharias Liangas, Greece via WOR

## Station news

**COLOMBIA.** 5910 The test broadcast was carried out from the studios in Bogotá, of a new program for transmission through the signal of **Alcaraván Radio** 1530 kHz Medium Wave and 5910 kHz Short Wave 49-meter band.

ONDA CONTINUA is a program " diseñado exclusivamente para los apasionados de la onda corta" is carried out by good friend Fernando Alarcón who has been a fundamental part of the Organización Colombia para Cristo and its Campaña Fuerza de Paz, he has also been the architect of the radio work that develop.

The broadcasts of the program will go on Saturday and Universal Sunday, at 0100 UTC with repetitions 0400 UTC and 0900 UTC.

In addition to the presentation of good Colombian music, the reading of the reception reports; tests of CW messages, images on STTV and historical audio from Colombian and Latin American radio stations will soon be included.

(Rafael Rodriguez)



## Other radio news

### [WOR] Tesla`s terrific audio/radio capabilities

by Karl Zuk, pages 3-4-5: <http://nm9j.com/pcara/docs/pcud0723.pdf>  
(via WOR)

### Re: [WOR] Wall Street Journal: Ham Radio Enthusiasts vs. High-Frequency Traders: A Battle for the Airwaves

Interesting this article with technical data. The link was in another post.

[http://www.udxf.nl/HF-Trading-Stations\\_03AUGL2023.pdf](http://www.udxf.nl/HF-Trading-Stations_03AUGL2023.pdf)

Reading through it, I see at least two problems for Ham radio.

#### DPA Mac LLC

One of their allocations: 14.350-14.990 MHz

Signal spectrum graph shows a sample signal on 14.360 spewing broadband noise +/- 40 kHz, from 14.320-14.400 MHz. 14.320-14.350 is clearly 30 kHz within the Amateur band.

#### Tower Research Capital/Alpha Bravo Communications LLC

Two of their allocations: 14.000-14.990 & 15.800-16.360 MHz. Signal spectrum graph shows a sample signal on 15.000 MHz spewing broadband noise +/- 2 MHz, from 13.000-17.000 MHz.

A 4 MHz wide broadband noise signal? Is this for real? This not only blankets the 20m Amateur band, but also the 22m and 19m shortwave bands.

(Bill, WE7W near Rochester, NY <https://radio-timetraveller.blogspot.com> via WOR)

### SPECIAL TRANSMISSION

Like last year, I am now 'locker casting' the programme dedicated to my mother, daughter and cousins who have the names Despina and Panayotis. They are all named after the name of the Holy Mary whose dormition is celebrated on the 15th of August. <https://app.box.com/s/emtyx08rdy63fi8lid3ubr38jr7vejz2>

This is the updated version of last year's programme and has been edited in monophonic mode like the previous one.

It will be available in the locker for one week only. Comments strongly appreciated!

(Zacharias Liangas)

### Ukraine and the West are trying to destroy satellite television in the Russian Federation - media.

The State Duma announced the attempts of Ukraine and the West to destroy satellite TV in the Russian Federation.

Electronic warfare is being carried out, in which the special services of Kyiv under the leadership of Great Britain and the United States take part.

Andrey Svintsov, Deputy Chairman of the State Duma Committee on Information Policy, Information Technologies and Communications, announced this in an interview with the radio station "Moscow speaking". He noted that the parliamentarians sent an appeal to the Ministry of Defense to resolve this issue. Interfering Ukrainian systems must be destroyed, the deputy stressed.

Details in Russian - <https://tele-satinfo.ru/index.php?id=17420>

(<https://tele-satinfo.ru/> )

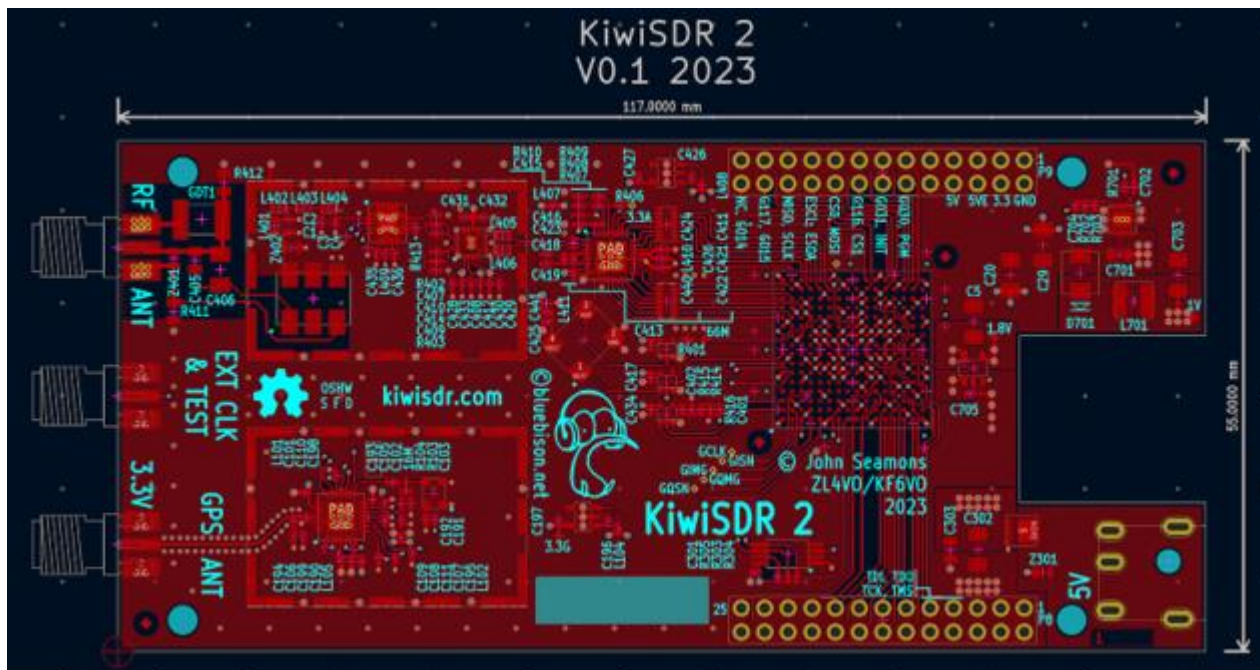
(RUS-DX #1250)

## Where does the jamming of satellite operators of the Russian Federation come from?

Tricolor, Russia's largest satellite operator in terms of the number of subscribers, said yesterday that they knew where the satellite interference came from, another one, Orion Express, said they didn't know.

As the interference that Russian direct broadcast satellite operators have been experiencing on a daily basis for two months now has continued, comments from these same operators have begun to come in as to where the interference might come from. It should be noted that until the very last days, satellite operators of the Russian Federation preferred to remain stoically silent on this topic, not speaking out about a possible source of interference (as, we note in passing, avoiding the use of the word "jamming" when speaking about interference with their broadcasting). Details in Russian - <https://obob.tv/sobytiya/otkuda-zhe-iskhodit-glushenie-sputnikov/> (<https://obob.tv/>) (RUS-DX #1250)

## KiwiSDR 2



Es wird einen KIWI Nachfolger geben, den KIWI 2, schreibt der Entwickler John im KIWI Forum. Unklar ist, wann der KIWI 2 erscheinen wird.

New RF front-end, Balanced input via balun transformer, External ADC clock brought out on third SMA connector, New GPS chip to replace current one which is now EOL.  
(Christopher Ratzer via A-DX Fernempfang)

## All the Popular communications and Monitoring Time magazine collection for Free in PDF



**Popular Communications** was a magazine with content relating to the radio hobby, including scanners, shortwave radio, CB, amateur radio, AM and FM broadcast band listening, radio history, and vintage radio restoration.

The magazine existed between 1982 and 2013. It was the successor to S9, a CB radio monthly published from 1962 to 1982

Searchable Index 1982-2013

<https://worldradiohistory.com/Archive-Popular-Communications/Index-Popular-Communications-1982-2013.pdf>

[https://worldradiohistory.com/Popular\\_Communications.htm](https://worldradiohistory.com/Popular_Communications.htm)

(Franck Fzeroduw via ARC FB)

## On the broadcasts of the anthem of Russia on short waves.

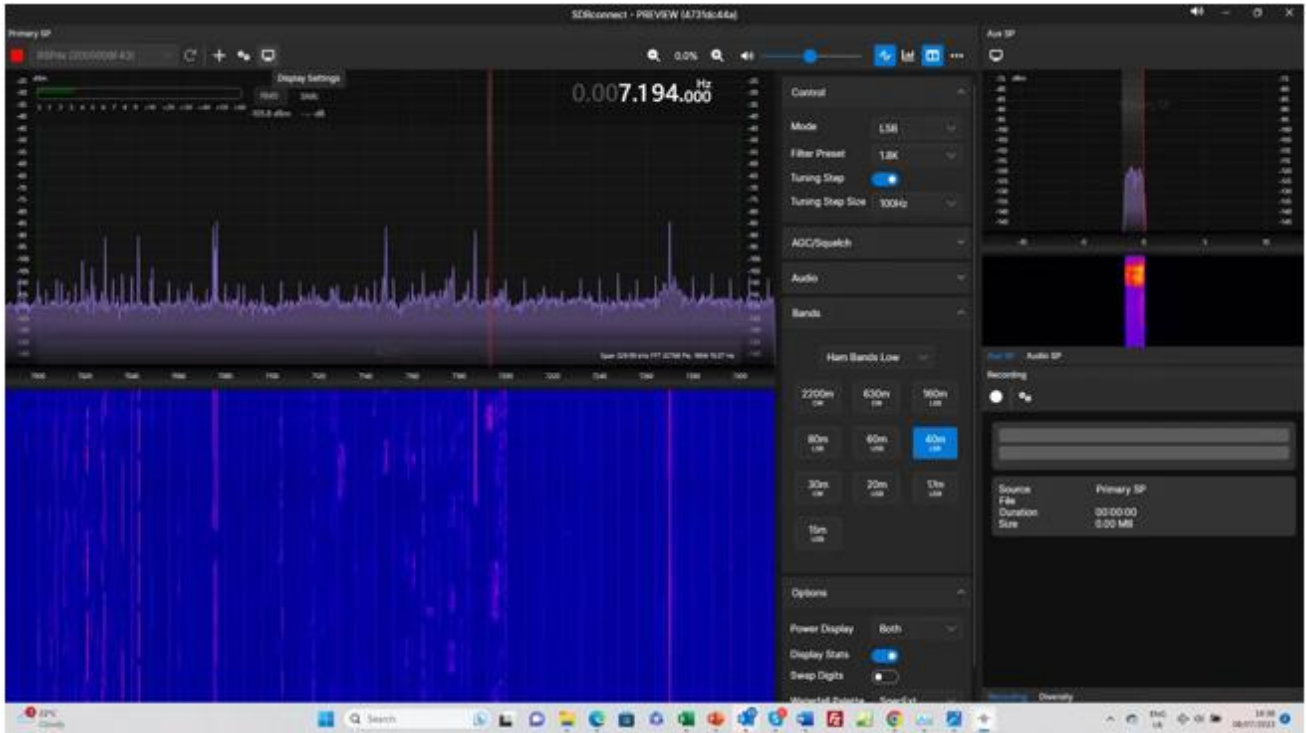
The electronic edition of Radio Magazine publishes interesting information about the origin of the mysterious broadcasts of the Russian anthem on short waves. The anthem was broadcast in single sideband (USB) mode on various frequencies, including 6828, 6940, 7032, 7700, 9041, 9310, 9900, 10420, 14420 kHz.

Details in Russian - <https://muromdx.ru/notes/o-translyatsiyakh-gimna-rossii-na-korotkikh-volnakh>  
(<https://muromdx.ru/>)

(RUS-DX #1250)

## SDRconnect: SDRplay's New Multi-Platform Application now available to download as a preview

Many thanks to a number of SWLing Post contributors who've noted that SDRplay's new multi-platform SDR application, SDRconnect, is now available to download as a preview!



More information and to download and to download directly from SDRplay: <https://www.sdrplay.com/sdrconnect/>  
(SWLing Post)

## [A-DX] DLF Kalenderblatt: 90 Jahre Volksempfänger 301

Hallo zusammen, heute vor 90 Jahren wurde in Berlin der Volksempfänger 301 vorgestellt.

Dazu das Kalendenderblatt vom DLF:

<<https://www.deutschlandfunk.de/18-08-1933-in-berlin-wird-der-volksempfaenger-vorgestellt-dlf-69a25286-100.html>>

(Felix Lechte via A-DX)



### German Radio: The People's Receiver

The People's Receiver (Volksempfänger 301). *United States Holocaust Memorial Museum.*

German propaganda minister Joseph Goebbels aimed to expand the listening audience for German radio as part of his propaganda strategy.

### Radio During the Weimar Republic

During the Weimar Republic, Germany had lagged many other industrially advanced nations in radio ownership. There were many barriers to radio use in Germany. Radios tended to be quite expensive. Their cost put them outside the reach of many German workers and farmers. Ownership was limited to upper and middle classes. German radio transmissions did not reach all of the country. Urban areas had the most reception. Many homes, particularly in rural areas, also had no electricity.

### The People's Receiver

To overcome these problems, Goebbels's ministry negotiated with German radio manufacturers to produce a relatively inexpensive radio for Germans. It was called

the *Volksempfänger*, or People's Receiver. It quickly went into production in the spring of 1933. The radio sold for 76 Reichsmarks, or about \$18 (about \$400 in today's dollars). This figure was about half the price of comparable sets and was thus one of the cheapest radios available in Europe. Although the People's Receiver had a limited range, the expansion of larger German radio towers brought radio broadcasts into the countryside.

The radio itself contained a propaganda message. Its full name was the *Volksempfänger* 301 (abbreviated to VE301), which was a reference to January 30, the day Hitler was appointed German chancellor. This title served as a reminder to listeners that they were indebted to Hitler for providing them with access to radio broadcasts.

The Nazi's propaganda ministry and the German radio industry heavily promoted the People's Receiver. Not surprisingly, sales soared, as did radio listenership. In 1933, the VE301 accounted for about half of the total radio sales in Germany. The following year, this number soared to 75 percent of all sales. The VE301 occupied a key spot in the Great German Radio Exhibition in 1933.

<https://exhibitions.ushmm.org/propaganda/german-radio-the-peoples-receiver>

(United States Holocaust Memorial Museum)

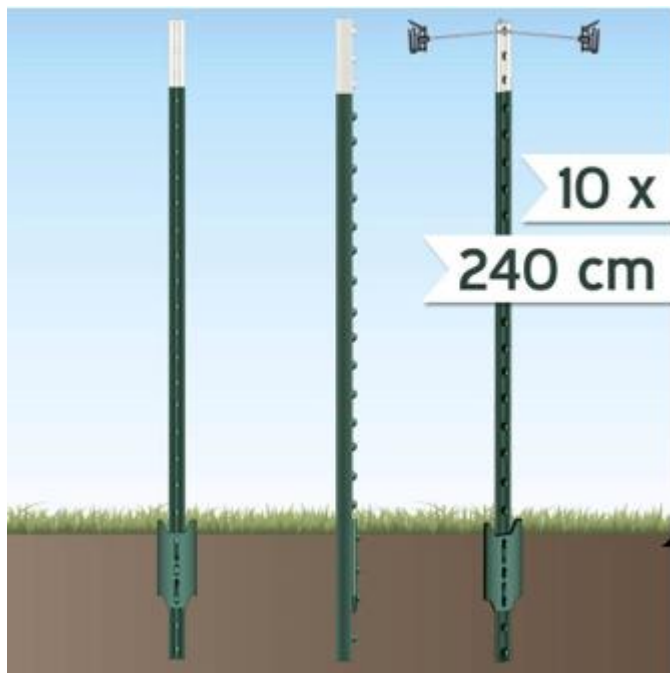
### Lagom dålig mottagare

Syftet med massproduktionen av Volks-Empfänger var inte att åstadkomma en känslig radiomottagare som skulle kunna ta emot svaga radiosignaler från sändare i fjärran. Det handlade i stället om att den skulle vara lagom dålig så att enbart tyskarnas egna propagandasändningar kunde avlyssnas.

<https://www.hamnews.se/2022/04/25/radiomuseets-nyhetsbrev-maj-2022-radio-pa-ryska-och-hitlers-volksempfanger-ve301/>

(Thomas Nilsson)

### Projekt Beverage:



Nun habe ich passende Metall-Steher gefunden, 2,4 Meter hoch, 40cm davon werden in die Erde eingeschlagen. Daran würde ich im Abstand von je 20cm die beiden Isolatoren anbringen. (Beispiel rechts hineinmontiert) Keine Rundisolatoren, bei denen kann der Draht bei Sturm gerne herauspringen. Diese Isolatoren können mechanisch geschlossen werden. Durch den etwas größeren Abstand (bisher nutzte ich insgesamt 20cm) wäre auch die Gefahr, dass sich die Drähte verdrehen noch geringer. Muss mich bei DeVoldere noch schlau machen, ob der Abstand für die Zweidraht nicht zu groß ist. Aber insgesamt eine günstige und dauerhafte Lösung.



Zu leitend/nichtleitend habe ich gestern schon unterschiedliche Meinungen gefunden. Angeblich wird damit der Ground durch das Metall erhöht, dass sie wie eine BOG wirkt. Aber von "Expertenwissen" habe ich noch nie viel gehalten, Herr DeVoldere und seine dicke Bibel mal ausgenommen. Grundsätzlich wäre Metall natürlich auf Jahre die stabilste und beste Lösung, besonders bei

dem Wind und Sturm den ich da oben habe.

Hier ein Kommentar aus der RX Antennas Gruppe zu meiner Frage wegen den Metallstäben: Charles Tom Rauch – Gruppenexperte:

Metal poles have absolutely no effect on the antenna system unless the poles are starting to be tall enough to approach being resonant.

I'm not sure where the worry about metal poles even comes from. Even if we had a 1-meter diameter cylinder 40 meters tall on 160M and drilled a large hole through it and passed the Beverage through the hole not contacting the cylinder, the pattern change would be undetectable even in extreme cases. A 40dB side null might change to a 35dB null even in the extreme case.

You can use metal poles just fine. I use steel poles all the time. All you have to do is insulate the wire from the pole. If anyone or any book or article suggests using a short metal support pole is deleterious in any way, do not trust that source! They do not understand how an antenna works or they would know better.

(Christoph Ratzer via Mittelwellen Fernempfang)



## Russian receiver PURGA-45

© The short-wave military radio "KV-M" ("Dal-M") has been produced since 1943 at the Kasli Radio Plant, Chelyabinsk Region. (Evacuated in 1941 State Plant No. 193).



The ship versions of the Purga-M and, since 1945, the Purga-45 without a quartz filter and on 15 tubes) became an improved model of the KV-M radio receiver, which was produced during the war years. Variants on 6K7 tubes were called "KV-Ya" and "Purga-M".

The prototype of this series of radios was the American line Hammarlund Super-Pro (SP-200 - military name BC-677)

This is a single conversion receiver. The radio receiver is built on 16 identical 2K2M direct-heated pentodes and can be powered by batteries or a mains power supply.

The radio receiver has high sensitivity thanks to the 2-stage RF amplifier and the 4-stage IF amplifier.

There is a quartz calibrator and a narrow filter, bass and IF gain adjustments, indication of supply voltages. A convenient swivel work table light made it easier for the operator to work in difficult conditions. External power supply unit.

Frequency range: 1.5 - 27.4 MHz

Number of bands: 5

The radio receiver was widely used by shortwave radio amateurs. It is enough to open, for example, any issue of the "Radio" magazine of the 1950s - and you can see it in reportage photographs of amateur and professional signalers. (RUS-DX #1251)



Radio Sweden QSL card from 1983, commemorating the 35th anniversary of Sweden Calling DXers, their long running show for radio enthusiasts. Notice they had tried to rename the station Radio Sweden International, but most dxers I think still referred to simply Radio Sweden..

[http://www.dxarchive.com/sw\\_international\\_broadcasters\\_sweden\\_qls\\_cards.html](http://www.dxarchive.com/sw_international_broadcasters_sweden_qls_cards.html)

## DX nostalgia by RFK

They say that nostalgia is a sentimentality for the past, typically for a period or place with happy personal associations. At least that's what Wikipedia says. Yes, we tend to remember all that was fun about our hobby and all the good things we got out of it. Little do we think about all the obstacles encountered: how we couldn't get efficient antennas erected, receivers with poor readout (you all remember using log scales and millimeter paper, don't you?), all those jammers of the Cold War sounding like a diesel engine over large segments of the band, effectively wiping out that elusive station we wanted to hear.... But we prefer to remember all the good times. Like when all of a sudden the station we wanted to hear appeared with a great signal and the jammer was off for a while. Many nights and mornings enjoying uptempo programmes from Latin America on the tropical bands, winter nights picking up North American stations on medium wave.... International broadcasters were of course easier to hear and sadly not many of these are still around these days. Sometimes we even got mentioned in their programmes. But I think you will agree that one of the greatest thrills was finding your letterbox filled with envelopes from various distant countries. Envelopes decorated with colourful stamps and containing, apart from the QSL, maybe a pennant, stickers, pamphlets and many other interesting things. This feeling is something which still stays with us. Somehow no e-QSL can give the same feeling. Or what do you think? Is it just as fun receiving an email in your inbox as a physical snail-mail letter?

If you are on Facebook there are a number of groups related to radio nostalgia. Here are a couple of groups which may be of interest:

QSL CHASERS <https://www.facebook.com/groups/1080049528677701>

Radio Pennants, Stickers & QSLs <https://www.facebook.com/groups/1451712608380458>

If you know of any more groups like this please let me know. With that let's go over to this edition of DX nostalgia. La Cruz del Sur was probably the easiest way to get Bolivia verified and like many other Christian stations they always replied to reception reports. It used to be very common on 4875 kHz in the 60 metre band for many years but Bengt Dalhammar BD heard it on 9440 kHz in 1955. The station was owned and operated by the Canadian Baptist Mission in Bolivia.



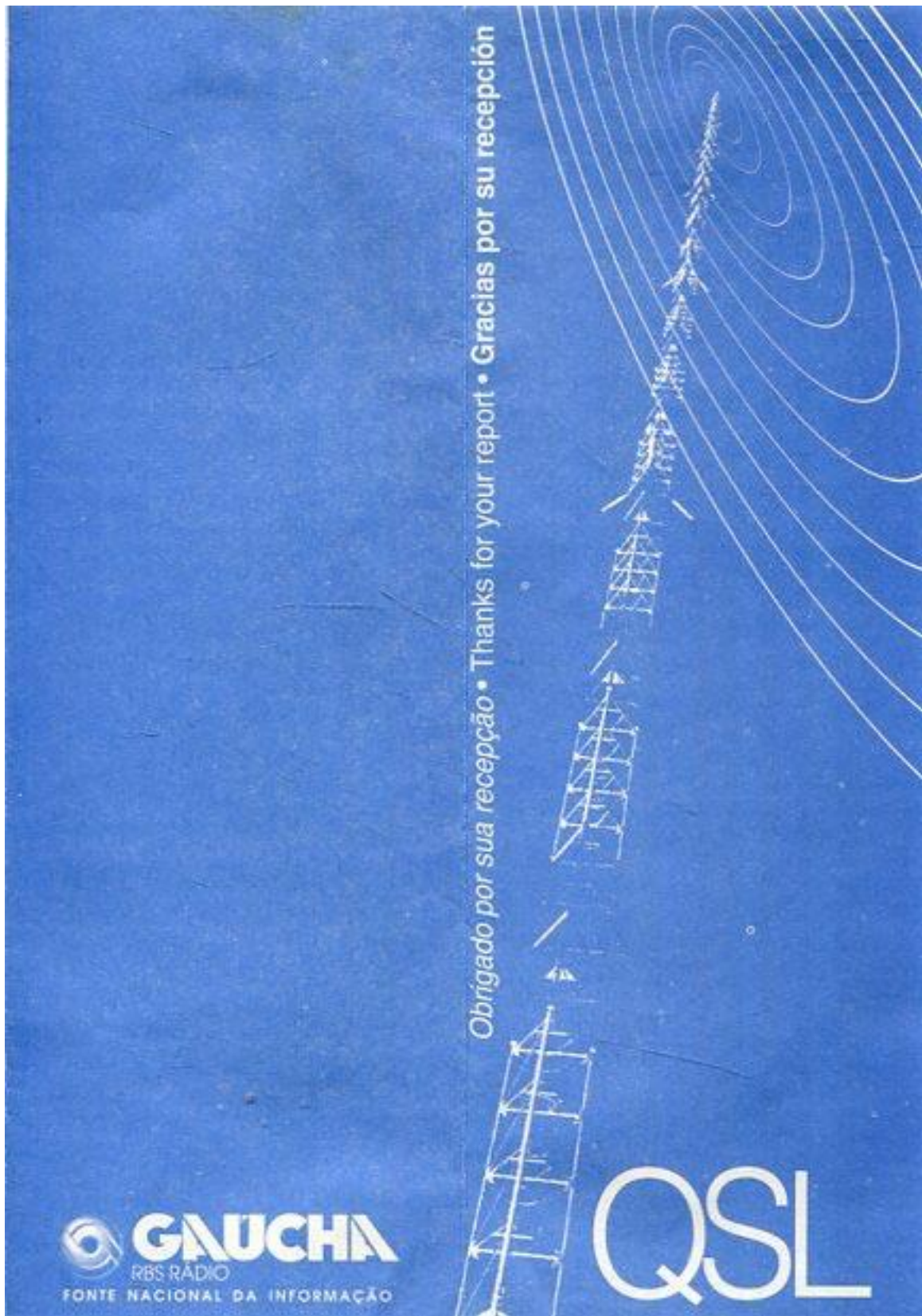
If La Cruz del Sur was the easiest option for getting Bolivia verified radio station 4VEH was probably the same for Haiti. The station was known as The Evangelistic Voice of the West Indies and for many years the most common frequency was 11835 kHz. Bengt Ericson BE heard it on 9668 kHz in 1955.



Over to Brazil. Radio e Televisão Cultura of São Paulo was very common on SW and below we see a card received by Bengt Dalhammar BD together with the QSL letter. The station was established in 1969 by the São Paulo based organization Fundação Padre Anchieta which was created by the state of São Paulo two years earlier. Focus was on educational programmes. They also operated a syndicated network of TV programmes. On the card we see to the left a view of TV and FM masts and to the right a medium wave mast and the SW antenna system.



From the collection of Bengt Dalhammar BD: this pamphlet was used for a QSL by RTV Gaucha. A very common guest in our radios on 11914 kHz.



A nice QSL card from Radio Japan and the collection of Lars Rydén LR. He reported the station on 9675 kHz on September 19, 1955.



Finally another QSL card from the collection of Bengt Dalhammar BD. He received Radio Addis Ababa of Ethiopia on 15345 kHz in 1955. The station was listed with the modest power of 7,5 kW. And with that, my friends, we have come to the end of DX nostalgia for this time. As usual you are always welcome to submit material to DX nostalgia, like QSL cards, clippings, letters, memorabilia.... Whatever you can think of. If you have some nice memory to go with the QSL so much the better. Please mail me at [info@rock.x.se](mailto:info@rock.x.se). Take care and stay safe. 73 & GOOD DX!

