Issue no. 2049, March 3, 2024

Deadline e-mail next issue: 1000 UTC, March 17, 2024

Very exciting this time to be able to report that a new Finnish station, RealMix Radio, has started test transmission on 6185 kHz with only 15 W.

It seems that the station has been heard at various places here in Europe with quite good signal. Read more about in the log.

Also R. Club de Ribeirão Preto in São Paulo has reactivated its frequency in the 19 m band. It seems the reason is to obtain one more FM frequency in the future.

Many thanks to Ronny Forslund for his Nostalgia report for each issue.

As I have reported earlier there has been many problems with distribution of SWB. I have not got any good explanations from my present ISP's. So I decided to order my own top domain and both my website and mail address are changed. I hope it will be less problems now. Iv not this new ISP has a special Postal software for distributing mass mails.

The big companies like Gmail, Yahoo and others say that there are too many mails in circulation and this must be reduced.

Keep on

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SWB-info

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

Dateline Bogotá 1993-1998: http://www.hard-core-dx.com/swb/Dateline.htm
http://www.hard-core-dx.com/swb/archive.htm

QSL, comments, etc.

Important information:

Due to a lot of mailproblems recently I have decided to leave both Sverige.net and ektv.nu and establish my own top domain. My new mailaddress is thomas.nils-son@dxinfo.se and my new website is at https://www.dxinfo.se Please change to my new mail address in your contacts.

Gmail-info, also valid for other mail providers:

Send either 500 emails or 500 recipients per day. In simple words, you can either send 1 email to 500 recipients or 10 emails to 50 recipients (both of which will reach a total of 500.

As of August 2023, regular Gmail accounts typically have a maximum of 500 emails in a 24-hour period and a maximum of 100 addresses per email.

Christer Brunström: Rockpower, Nijmegen 7270 email message.

Robert Wilkner: "Rather fair to poor conditions for the last fortnight. Remembering LV de Galapagos. Enjoying SWB.



(Robert – thanks for sharing this nice QSL with us. /TN)

Anker Petersen: Dear DX-friends, My old e-mail address <u>anker.petersen@mail.dk</u> is now replaced with <u>ankerpetersen972@gmail.com</u>.

Log Info

GLENN HAUSER LOG ROUNDUPS. Please note and spread the word - for those not on a list where my almost-daily all-band but mainly SW log reports appear -- or for those who are but find this a more convenient archive, weekly merged roundups of all these reports in their original form are posted early every Thursday via WOR: http://www.worldofradio.com/Hauserlogs.html

The latest ones direct: https://www.w4uvh.net/ghlogs_2024_0222_0228.txt
https://www.w4uvh.net/ghlogs_2024_0208_0214.txt

Useful log links:

WOR: https://groups.io/g/WOR

WWDXC Top News: https://www.wwdxc.de/topnews.shtml
https://groups.io/g/DXplorer/messages
https://groups.io/g/WOR/messages

DX Fanzine: <u>www.dxfanzine.com</u> (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

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/

Log (UT)

3310	Feb24	2345	Radio Mosoj Chaski, Cochabamba consistent carrier with some audio, poor band condi-
			tions, QRN (Wilkner) + (Méndez)
3325	Feb28	2234	RRI (p), Palangkaraya. Tks, mx. 1 (CG)
3990	Feb29	0215	Xinjiang PBS, Urumqi, Xinjiang Uighur talk, music // 4980, 6120 and 7205 (AP-DNK)
3990	Feb24	2212	HCJB, Weenermoor. G, tks. 2 (CG)
3990	Feb28	2232	Gannan PBS, Tianshui. Empty carrier, apparently. 2 (CG)
3990	Mar1	2303	Xinjiang PBS, Urumqi. Uighur, tks. 4 (CG)
4750	Feb23	1744	Bangladesh Betar, Shavar, English, Bengali songs and music, at 1800 news. (Méndez)
4765	Feb24	0413	Radio Progreso, Bejucal, comments. (Méndez)
4765	Feb23	1850	Tajik Radio, Dushanbe, Tajik comments and songs. Very weak. (Méndez)
4775	Feb24	0116	Radio Tarma, Tarma, comments. (Méndez)
4810	Feb18	1110	R. Logos (presumed). Non-stop religious songs; best in LSB; better than usual; strong CO-
			DAR QRM, which had a CW ID at 1122; their local sunrise about 1100. (Ron Howard,
			Asilomar State Beach, Calif.)
4820	Feb18	1018	Radio Senda Cristiana (The Christian Way Radio). Close to my best ever reception; slowly
			improving as they approached their local sunrise (about 1100 UT); religious songs and
			some OA music; segments of religious preaching; frequent IDs; time checks about every
			five minutes; at 1030, ID/time check/ID/SW frequency and back to music. My audio of
			mostly music, with 1030 IDs at 1:02 on the audio clip -
			https://app.box.com/s/5xy84ex5s5j07bxbrdl62jppvfda4j1z . (Ron Howard, Asilomar State
			Beach, Calif.)
4840	Feb29	0210	WWCR, Nashville, TN English religious talk 35434 (AP-DNK)
4885	Feb19	2335	Radio Clube do Pará, Belém, strong signal (Wilkner)
4900			Voice of the Strait (Hăixiá zhī shēng), 1059-1133* UT, Mar 1. EZL song; time pips; nice
			clear ID's and with Chinese programming and music. Since mid-January this frequency has
			been on an abbreviated schedule and is no longer airing the Hokkien language programs,
			but is exclusively in Mandarin Chinese. Feb 7 - 1133*, Feb 23 - 1133*
			For those folks that are interested in this station's background, please go to
			https://groups.io/g/WOR/message/139308 for the full story of this station's psychological
			warfare operations against Taiwan. VOS website - https://www.vos.com.cn/ .
			Today's audio file: https://app.box.com/s/vr357gdr9hs3sb01x82svyaxp9wsxr3d :
			My five minute audio starts with a song; time pips; OM and YL with ID ("Hăixiá zhī
			shēng guǎngbò diàntái" - 海峡之声广播电台); YL with talk about "Several Measures to

liǎng'àn jīngjì wénhuà jiāoliú hézuò de ruògān cuòshī" - [美子促进两岸经济文化交流合作的若干措施]); the announcer explains that the measures are also called "Benefit Taiwan 31 measures", passed by the State Office of Taiwan Affairs on Feb 28, 2018; today's program discusses the first measure "promote investment and economic cooperation by treating mainland and Taiwan businesses equally." (Ron Howard, Asilomar State Beach, Calif.) 4965 Feb23 1802 Voice of Hope Africa, Lusaka, English, religious comments and songs. (Méndez) no signal from R. Brasil Central. I can normally detect its JBA carrier vs RTTY on plus side. More and more S Americans are disappearing. 4885 R. Clube de Pará still gone; 4940 no 4940 from Colombizuela; the only carrier still there, 4810 from R. Logos, Perú (Glenn Hauser, OK, WOR) 5025 Feb24 0541 Radio Rebelde, Bauta, news about Cuba, id. "Radio Rebelde", program "Portada Rebelde", at 0600 "Nosotros". "Un recorrido por la música cubana". (Méndez) 5955 Feb24 0534 Alcaraván Radio, Puerto Lleras, Latin American and religious songs, id. "Está escuchando Alcaraván Radio, Puerto Lleras, Latin American and religious songs, id. "Está escuchando Alcaraván Radio, Puerto Lleras, Latin American and religious songs, id. "Está escuchando Alcaraván Radio, Puerto Lleras, Latin American and religious songs, id. "Está escuchando Alcaraván Radio, Samaning, pop songs // 15700 and 927 (AP-DNK) + (Méndez) + (CG) 5930 Mar2 0950 World Music R, Bramming, pop songs // 15700 and 927 (AP-DNK) + (Méndez) 5955 Feb24 0548 Radio Vernonica, Westdorpe, pop music, Dutch, comments, advertisements. (Méndez) Feb23 1938 Radio 208, Hvidovre, rock and pop songs, id. "208 the rock of Copenhagen". (Méndez) Radio Mali, Bamako, African songs, at 0701 id. "La Radio Nationale du Mali", Vernacular, comments. (Méndez) Feb24 0414 HCJB, Pichincha, Spanish, comments about Ecuador provinces, program "Ritmos y Can-
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Feb24 0414 HCJB, Pichincha, Spanish, comments about Ecuador provinces, program "Ritmos y Can-
ciones de Nuestra Tierra". (Méndez)
6050 Feb25 -0600- ELWA Radio, Monrovia, back after 3 days of absence, open with religious songs, at 0616,
id. "ELWA Radio from Monrovia, Liberia", religious comments. (Méndez)
6070 Feb24 2300 CFRX Toronto distorted signal with news items, regarding Near East 6075 Feb24 *0800- KNLS, Anchor Point, English, id. "KNLS", religious program. (Méndez)
Feb24 *0800- KNLS, Anchor Point, English, id. "KNLS", religious program. (Méndez) Radio Delta International, Elburg, songs and comments in English, "Finnish Request", id.
"Your Radio Delta", "radiodelta.am", also id. in Spanish. (Méndez)
6115 Feb27 -1831* Radio Congo, Brazzaville, today on the air, but most days inactive, French, comments, at 1800 news, mentioned "Le Congo", Les congolaises". (Méndez)
6140 Feb25 *0803- Radio Onda, Borculo, id. at 0809 "Vous écoutez Radio Onda", "Radio Onda", (Méndez) 6180 Feb23 2051 Radio Nacional da Amazonia, Brasilia, comments, Brazilian songs. // 11780. (Méndez)
6180 Feb23 2051 Radio Nacional da Amazonia, Brasilia, comments, Brazilian songs. // 11780. (Méndez) 6184.98 Mar2 0710 Real Mix Radio with test bost on 6,185 (6,184.98) KHz hrd at 0710 tune from two SDR
sites: Siknas Fortress (SK2HG) in Northern Sweden and also from HB9AZT in Reutte
Switzerland but with much weaker signal fading in and out. SK2HG site has moderate fad-
ing but mostly S4 and well-modulated signal. Frequent announcements in EE "You are listening to a test transmission from Real Mix Radio coming to you from Southwest Finland
on 6,185 KHz in the 49 metre band". Very nice music selection and nice fidelity using a
+1.5 KHz offset 5 KHz bandwidth on QAM to avoid noise band from 6,180 to 6,183.5
KHz. Male announcer in Finnish in between song selections with many mentions of "Real Mix"at 0805 man in EE with e-mail address realmix.sw@gmail.com and request for re-
ception reports. (Bruce Churchill via WOR)
6184.99 Mar2 0902 RealMix Radio Good signal here in South Sweden. Played The Who music. (TN) + DO
Mar 20600 Real Mix Radio was a big task here in Salzburg. As expected, Radio Educación, Ciudad de México, was much stronger on 6184.973, mostly with an S7 signal, which is also due to
the fact that my antennas listen a lot but are not optimised towards Finland. But DXer's
luck: I heard Joakim Weckström with the first station announcement of his station exactly
at the start of transmission at 06.00, the email then mentioned could not be heard again,
and at the same time the national anthem from Mexico began to play. I then spent almost 3 hours trying to better identify the station here, I was able to recognise three more music ti-
tles, enough for a few lines to Joakim Weckström. It's great how you can receive a 15 Watt
station today. (Christoph Ratzer)
6185 Feb24 0531 Radio Educación, Ciudad de México, classical music, at 0657 id. "1050 AM, una emisora de Radio Educación, la radio cultural de México". (Méndez) + (Wilkner) + (DO)
7260 Mar1 0650 Radio Vanuatu, Port Vila, back after about one week out. Comments, Island songs. Strong
carrier weak to very weak audio. (Méndez)
7270 Feb25 1414 Rockpower, Nijmegen noted with non-stop music. (CB) 7365 Mar2 1040 HCJB, Weenermoor. Russian hymns (AP-DNK)
7385 Feb23 1605 Xizang RTV, Lhasa, Tibet, English, program "Holy Tibet", mnusic. (Méndez)
9635 Feb24 0825 Radio Mali, Bamako, African songs. (Méndez)

9700	Feb24	1726	R. NZ Pacific, Rangitaiki. E, short stories. 4 (CG)
9819	Feb23	2042	Radio 9 de Julho, Sao Paulo, religious comments. (Méndez)
11720	Mar2	1015	Scandinavian Weekend R, Virrat. Finnish ann, Finnish pop songs // 6170 (AP-DNK)
11780	Feb23	2015	Radio Nacional da Amazonia, Brasilia, Brazilian songs, comments, id. "Radio Nacional da
			Amazonia", program "Punto de Encontro". (Méndez)
12085	Feb24	0903	Voice of Mongolia, UlaanbaatarEnglish, news, at 0959 interval signal. (Méndez)
13770	Mar2	1005	R The Great Bay (CNR 7), Kashgar. Cantonese talk // 15550 (AP-DNK)
15190.1	Feb23	0858	Radio Inconfidencia, Belo Horizonte, Brazilian songs, "Estação Caipira". (Méndez)
15414.9	Feb23	1855	Rádio Clube de Ribeirão Preto, São Paulo, comments, Brazilian songs. Weak but improv-
			ing. Program matches with online signal Radio Clube 1, https://www.radio-
			<u>clube1.com.br/programacao/sexta_</u> FM frequencies of Radio Clube de Ribeirão Preto:
			Clube FM 100.5, Clube FM 104.7, Melody FM 106.7 FM, 91 FM, Clube 1 - 96.7FM
			Web: https://www.clubefm.com.br/ (Méndez)
15414.9	Feb29	2236	R. Club de Ribeirão Preto (?), São Paulo SP. Tks, mx. Meas. 15414.893. 1 (CG)
15415	Feb21	2305	Poor to fair into Masset, BC at 00:17 and measuring about 25 Hz lowWalt Salmaniv via
			WOR)
			M. L. W. C. L. C. L. C. L. C. L. C. L. C.
			Much better signal tonight on Febr 21 at 0157, S=9+5dB in Edmonton-AB-CAN some
			Perseus SDR installation net. Yes Walt, on lower side flank: 15414.970 kHz exact, Brazil-
1547611	Eab21	*2047	Perseus SDR installation net. Yes Walt, on lower side flank: 15414.970 kHz exact, Brazilian mx program, BrasPortuguese language. (73 wolfie, df5sx. wwdxc topnews via WOR)
15476U	Feb21	*2047-	Perseus SDR installation net. Yes Walt, on lower side flank: 15414.970 kHz exact, Brazilian mx program, BrasPortuguese language. (73 wolfie, df5sx. wwdxc topnews via WOR) LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, Latin American songs,
			Perseus SDR installation net. Yes Walt, on lower side flank: 15414.970 kHz exact, Brazilian mx program, BrasPortuguese language. (73 wolfie, df5sx. wwdxc topnews via WOR) LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, Latin American songs, comments, id. "LRA 36, Radio Nacional Arcángel San Gabriel". (Méndez)
15476U 15540	Feb21 Mar2	*2047- 1010	Perseus SDR installation net. Yes Walt, on lower side flank: 15414.970 kHz exact, Brazilian mx program, BrasPortuguese language. (73 wolfie, df5sx. wwdxc topnews via WOR) LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, Latin American songs, comments, id. "LRA 36, Radio Nacional Arcángel San Gabriel". (Méndez) China Business R, Lingshi, Shanxi Chinese talk, musical interludes // 11610, 11750 and
15540	Mar2	1010	Perseus SDR installation net. Yes Walt, on lower side flank: 15414.970 kHz exact, Brazilian mx program, BrasPortuguese language. (73 wolfie, df5sx. wwdxc topnews via WOR) LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, Latin American songs, comments, id. "LRA 36, Radio Nacional Arcángel San Gabriel". (Méndez) China Business R, Lingshi, Shanxi Chinese talk, musical interludes // 11610, 11750 and 11800 (AP-DNK)
15540 15720	Mar2 Feb25	1010 2139	Perseus SDR installation net. Yes Walt, on lower side flank: 15414.970 kHz exact, Brazilian mx program, BrasPortuguese language. (73 wolfie, df5sx. wwdxc topnews via WOR) LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, Latin American songs, comments, id. "LRA 36, Radio Nacional Arcángel San Gabriel". (Méndez) China Business R, Lingshi, Shanxi Chinese talk, musical interludes // 11610, 11750 and 11800 (AP-DNK) R. NZ Pacific, Rangitaiki. E, rpt on Pakistan, songs. 4 (CG)
15540 15720 17550	Mar2 Feb25 Mar2	1010 2139 0945	Perseus SDR installation net. Yes Walt, on lower side flank: 15414.970 kHz exact, Brazilian mx program, BrasPortuguese language. (73 wolfie, df5sx. wwdxc topnews via WOR) LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, Latin American songs, comments, id. "LRA 36, Radio Nacional Arcángel San Gabriel". (Méndez) China Business R, Lingshi, Shanxi Chinese talk, musical interludes // 11610, 11750 and 11800 (AP-DNK) R. NZ Pacific, Rangitaiki. E, rpt on Pakistan, songs. 4 (CG) Voice of China, Beijing. Chinese talk and music // 17580 (AP-DNK)
15540 15720	Mar2 Feb25	1010 2139	Perseus SDR installation net. Yes Walt, on lower side flank: 15414.970 kHz exact, Brazilian mx program, BrasPortuguese language. (73 wolfie, df5sx. wwdxc topnews via WOR) LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, Latin American songs, comments, id. "LRA 36, Radio Nacional Arcángel San Gabriel". (Méndez) China Business R, Lingshi, Shanxi Chinese talk, musical interludes // 11610, 11750 and 11800 (AP-DNK) R. NZ Pacific, Rangitaiki. E, rpt on Pakistan, songs. 4 (CG) Voice of China, Beijing. Chinese talk and music // 17580 (AP-DNK) S9+10 YL talk sounds like Cambodian: yes, KSDA Khmer scheduled this semihour
15540 15720 17550 17570	Mar2 Feb25 Mar2 Feb27	1010 2139 0945 2310	Perseus SDR installation net. Yes Walt, on lower side flank: 15414.970 kHz exact, Brazilian mx program, BrasPortuguese language. (73 wolfie, df5sx. wwdxc topnews via WOR) LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, Latin American songs, comments, id. "LRA 36, Radio Nacional Arcángel San Gabriel". (Méndez) China Business R, Lingshi, Shanxi Chinese talk, musical interludes // 11610, 11750 and 11800 (AP-DNK) R. NZ Pacific, Rangitaiki. E, rpt on Pakistan, songs. 4 (CG) Voice of China, Beijing. Chinese talk and music // 17580 (AP-DNK) S9+10 YL talk sounds like Cambodian: yes, KSDA Khmer scheduled this semihour (Glenn Hauser, OK, WOR)
15540 15720 17550	Mar2 Feb25 Mar2	1010 2139 0945	Perseus SDR installation net. Yes Walt, on lower side flank: 15414.970 kHz exact, Brazilian mx program, BrasPortuguese language. (73 wolfie, df5sx. wwdxc topnews via WOR) LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, Latin American songs, comments, id. "LRA 36, Radio Nacional Arcángel San Gabriel". (Méndez) China Business R, Lingshi, Shanxi Chinese talk, musical interludes // 11610, 11750 and 11800 (AP-DNK) R. NZ Pacific, Rangitaiki. E, rpt on Pakistan, songs. 4 (CG) Voice of China, Beijing. Chinese talk and music // 17580 (AP-DNK) S9+10 YL talk sounds like Cambodian: yes, KSDA Khmer scheduled this semihour (Glenn Hauser, OK, WOR) Ifrikya FM, Bechar, African songs, Arabic, comments, id. "Ifrikya FM". (Méndez)
15540 15720 17550 17570 17600	Mar2 Feb25 Mar2 Feb27 Feb23	1010 2139 0945 2310 1722	Perseus SDR installation net. Yes Walt, on lower side flank: 15414.970 kHz exact, Brazilian mx program, BrasPortuguese language. (73 wolfie, df5sx. wwdxc topnews via WOR) LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, Latin American songs, comments, id. "LRA 36, Radio Nacional Arcángel San Gabriel". (Méndez) China Business R, Lingshi, Shanxi Chinese talk, musical interludes // 11610, 11750 and 11800 (AP-DNK) R. NZ Pacific, Rangitaiki. E, rpt on Pakistan, songs. 4 (CG) Voice of China, Beijing. Chinese talk and music // 17580 (AP-DNK) S9+10 YL talk sounds like Cambodian: yes, KSDA Khmer scheduled this semihour (Glenn Hauser, OK, WOR)
15540 15720 17550 17570 17600 17675	Mar2 Feb25 Mar2 Feb27 Feb23 Feb24	1010 2139 0945 2310 1722 2300	Perseus SDR installation net. Yes Walt, on lower side flank: 15414.970 kHz exact, Brazilian mx program, BrasPortuguese language. (73 wolfie, df5sx. wwdxc topnews via WOR) LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, Latin American songs, comments, id. "LRA 36, Radio Nacional Arcángel San Gabriel". (Méndez) China Business R, Lingshi, Shanxi Chinese talk, musical interludes // 11610, 11750 and 11800 (AP-DNK) R. NZ Pacific, Rangitaiki. E, rpt on Pakistan, songs. 4 (CG) Voice of China, Beijing. Chinese talk and music // 17580 (AP-DNK) S9+10 YL talk sounds like Cambodian: yes, KSDA Khmer scheduled this semihour (Glenn Hauser, OK, WOR) Ifrikya FM, Bechar, African songs, Arabic, comments, id. "Ifrikya FM". (Méndez) R. NZ Pacific, Rangitaiki. E, nx (p). 2 (CG)
15540 15720 17550 17570 17600 17675	Mar2 Feb25 Mar2 Feb27 Feb23 Feb24	1010 2139 0945 2310 1722 2300	Perseus SDR installation net. Yes Walt, on lower side flank: 15414.970 kHz exact, Brazilian mx program, BrasPortuguese language. (73 wolfie, df5sx. wwdxc topnews via WOR) LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, Latin American songs, comments, id. "LRA 36, Radio Nacional Arcángel San Gabriel". (Méndez) China Business R, Lingshi, Shanxi Chinese talk, musical interludes // 11610, 11750 and 11800 (AP-DNK) R. NZ Pacific, Rangitaiki. E, rpt on Pakistan, songs. 4 (CG) Voice of China, Beijing. Chinese talk and music // 17580 (AP-DNK) S9+10 YL talk sounds like Cambodian: yes, KSDA Khmer scheduled this semihour (Glenn Hauser, OK, WOR) Ifrikya FM, Bechar, African songs, Arabic, comments, id. "Ifrikya FM". (Méndez) R. NZ Pacific, Rangitaiki. E, nx (p). 2 (CG) World Music R, Mårslet. Mx & songs. Extrem. weak audio; still so at 1748. Best via the

CLANDESTINE & TARGET BROADCASTING

3910	Feb24	2215	Voice Of The People (cland.), Goyang. Kor to KRE, tks, seemingly some radioplay. (CG)
3930	Feb24	2214	Voice Of The People (cland.), Goyang. Kor to KRE, tks, seemingly some radioplay. (CG)
4885	Feb23	2041	Echo of Hope, Seoul, Korean, songs, comments. Jamming QRM. (Méndez)
6250	Mar1	1903	R. Echo Of Hope (cland.), Hwaseong. Kor to KRE, tks (nx?). 3 (CG)
6370	Mar1	1905	Sound Of Hope R Int'l., unk. site. Mand to CHN, tks. Meas. 6369.984. 1 (CG)
7810.1	Feb27	2231	Sound Of Hope R Int'l., unk. site. Mand to CHN, tks. 1 (CG)
17314	Feb25	2234	NMN Chesapeake R, VA. Ocean wx. Uty. QRM. 2 (CG)

VOLMET & UTILITY STATIONS

2220	Ech 10	2245	CIIII hand sheet (Willman)
3330u	Feb19	2345	CHU band check (Wilkner)
6230	Feb25	1737	VMW Marine Weather Station, Wiluna WA. Wx warnings. Uty. QRM. 1 (CG)
6507	Feb25	1735	VMC Marine Weather Station, Charleville QLD. Wx warnings. 1 (CG)
6604	Mar1	1859	VFG Gander Volmet, NL. Met rpt. 1 (CG)
6676	Mar1	1847	ARA Karachi Volmet. Met rpt, s/off ann. 2 (CG)
6676	Mar1	1850	9VA-40 Singapore Volmet. ID, met rpt. QRM de PAK till 1851. 2 (CG)
6676	Mar1	2126	AWB Bombay Volmet. Met rpt, s/off ann. // 2965 rtd. 15341. 3 (CG)
6765.1	Mar1	2300	HSW Bangkok R. E, ocean wx. Uty. QRM. // 8743 rtd. 35342. 2 (CG)
7906	Feb25	2223	XVK Kien Giang R. Ocean wx. Occ. uty. QRM. 1 (CG)
7906	Feb25	2238	XVI Quy Nhon R. Ocean wx. Uty. QRM. 2 (CG)
7906	Mar1	2255	XVD Nha Trang R. Ocean wx. 2 (CG)
8113	Feb24	2240	VMW Marine Weather Station, Wiluna WA. Wx warnings. 2 (CG)
8176	Feb24	1706	VMC Marine Weather Station, Charleville QLD. Wx warnings. Vy. faing. 1 (CG)
8502	Feb25	2218	NMG New Orleans R, GA. Ocean wx. 2 (CG)
8743	Mar1	2258	HSW Bangkok R. Music box IS, E, ID+fqs. ann.+sched., ocean wx. 3 (CG)
8828	Feb25	1746	VRK Hong Kong Volmet. Met rpt. 1 (CG)
8828	Mar1	1852	ZKAK Auckland Volmet. Met rpt. 2 (CG)

10051	Mar1	1857	VFG Gander Volmet, NL. Met rpt. 3 (CG)
12362	Feb25	1731	VMW Marine Weather Station, Wiluna WA. Wx warnings. 3 (CG)
12365	Feb25	1732	VMC Marine Weather Station, Charleville QLD. Wx warnings. 2 (CG)
13089	Feb24	1543	NMN Chesapeake R, VA. Ocean wx. 2 (CG)
13089	Feb25	2231	NMC Point Reyes R, CA. Ocean wx. 1 (CG)
13270	Mar1	1858	VFG Gander Volmet, NL. Met rpt. 3 (CG)
13282	Feb25	1748	VRK Hong Kong Volmet. Met rpt, s/off ann. 2 (CG)
17314	Feb25	2234	NMN Chesapeake R, VA. Ocean wx. Uty. QRM. 2 (CG)

Contributors to the log:

wb, Wolfgang Büschel, DF5SX, wwdxc BC-DX	(CG)/(CGS), Carlos Gonçalves, Lissabon/SW Coast, Portugal
TopNews, DXLD, DXPlorer, A-DX	Ron Howard, Asilomar State Beach, CA, USA, WOR/DXLD
Glenn Hauser, Enid, OK, USA (also WOR/DXLD)	Manuel Méndez, Lugo, Spain
CB, Christer Brunström, Halmstad, Sweden	AP-DNK, Anker Petersen, Skovlunde, Denmark
TN, Thomas Nilsson, Ängelholm, Sweden	Christoph Ratzer, Salzburg, Austria
Bruce Churchill, USA via WOR	Robert Wilkner, Pompano Beach, Florida, USA
Walt Salmaniv via WOR	DO, Dan Olsson, Kävlinge, Sweden

Station news

BRAZIL. 15415.00, Feb 20 at 2253, JBA signal, presumably **R. Clube de Ribeirão Preto**, long inactive. Has been reported reactivating, not to be a SW station again, but to become eligible for a second FM frequency to replace it in the `AM to FM` migration. So it may not last long. How cynical. Our first news of this:

"My Brazilian colleague reports that he was last week working at "Sistema Clube of Ribeirão Preto in order to put the 15415 kHz back on the air." The transmitter is a Philips 1 kW box, circa 1965 (Ben Dawson, Hatfield-Dawson Consulting Engineers, Feb 3)"

Then earlier Feb 20: ``Rádio Clube de Ribeirão Preto, São Paulo, Brazil, reactivates its old transmitter on short waves, at a frequency of 15415 kHz. They did this because the Brazilian government expanded the law for migrating radio stations from medium waves to FM, also including concessions in short waves and tropical waves. This could result in the temporary return of many inactive Brazilian radio concessions on tropical waves and short waves. When they reactivate the short wave and tropical wave frequencies, they will request migration to FM and thus the owners gain another FM radio. 73 Jorge Freitas, Feira de Santana, Bahia``

No doubt it would be better via SAm remotes I haven't tried yet but others have. An excellent frequency choice as EiBi, Aoki and HFCC show absolutely nothing else on 15415 ever. Axually merely coincidental (Glenn Hauser, OK, WOR)

ECUADOR. HCJB 6050 khz signal from Ecuador has been reactivated. Listen today 19 feb. at 2130 UTC, retransmitting the 89.3 FM signal, Mention other FM relays "...HCJB...92.5 Manabí, 98.3 Esmeraldas, 96.1 Tungurahua y Cotopaxi..." With overmodulation in the signal.

FM programming continued after 2300 and 0000 UTC, when until December they presented programming for the Kichwa and Shuar ethnic groups.

(Rafael Rodríguez R. Bogotá, Colombia)

FINLAND. RealMix Radio is an exciting new radio project based in Raasepori, Finland. This is their studio building!



Recently granted an official broadcasting license, they are planning a test broadcast on Saturday, the 2nd March 2024. This initial transmission is planned to begin at 0600 UTC on 6185 kHz, utilizing a modest 15-watt transmitter. Later 250 watts is planned. Plans are also underway to expand RealMix's broadcasting capabilities to include a medium wave frequency as well.

The driving force behind this venture is Joakim Weckström. For further inquiries, this young gentleman can be contacted at realmix.sw@gmail.com.

We're all eagerly anticipating the success of the test broadcast and are thrilled to witness new developments in AM radio broadcasting. Wishing RealMix the best of luck!

(Jim Solatie via DXing.info)

In WRTH 2024 page 8 - an interview of Joakim - a Finnish dxer of 16 years.. an eager radio enthusast from Kaarina close to Turku. His radio station is located in Raasepori/Raseborg on the South coast of Finland on their summer cottage.

Realmix's transmission license would allow up to 250 W power, but it has been difficult to find such a transmitter at an affordable price. This test transmission is done with a small 15 W transmitter with a folded dipole antenna. (Kari Kallio via nordx)

USA. Last FTIOM from WBCQ March 3

The last broadcast of **From the Isle of Music from WBCQ** The Planet will be March 3 from 2200-2300 UTC on 7490 kHz.

Thank you for your steadfast support over the years, unfortunately North American listeners have not been nearly as enthusiastic as those in Europe and I lack the financial resources to do justice to both. I certainly can't blame lack of publicity, which has been ample.

I will let you know **April's time and frequency in Europe** once finalized, but North Americans will probably need to use a web SDR to catch the show.

The last episode will be a killer Cuban dance party - I am going out with a bang, not a whimper.

(William "Bill" Tilford, Owner/Producer, Tilford Productions, LLC via WOR)

Other radio news

Stations active noted in 60 m.b. February 2024

3215 USA WWCR4840 USA WWCR5010 USA WRMI4765 CUB R Progreso4885 B R Clube do Pará (1)5025 CUB Radio Rebelde4775 PRU R Tarma4940 CLM-VEN? Estación 4940 - Not active5050 USA WRMI4810 PRU R Logosduring last days of month5085 USA WTWW4820 PRU R Senda Cristiana4955 PRU R Cultural Amauta5130 USA WBCQ

(Rafael Rodríguez R-Bogotá D.C.- COLOMBIA via WOR)

Tropical Bands Monitor, March update

http://www.dswci.org/tbmonitor/2024.pdf



Comments: adds 3195 for WWCR, but I don't think ever any more. That was when they had to share 3215 with now defunct WWRB. Claims it was reported this Feb. 4940 puts in Colombia without question, tho more likely in Venezuela (Glenn Hauser via WOR)

[nordx] The latest Boom news - Caroline!

You'll remember the old pirate radio stations - beaming in the hits from their ships anchored in the dark seas - a welcome break from the BBC's offering in those days.

This Easter sees the 60th anniversary of the first UK pirate to come on-air. Radio Caroline broke the mould - setting the scene for other stations dotted around the waters like Radio London, Radio 270 and Radio Scotland.

Our Roger Day was out on Caroline - after a spell on another pirate - Radio England: "It was where I was meant to be". Join him on Boom Radio on Thursday March 28th as he marks the occasion fittingly with a special afternoon show from a ship just off Harwich!

Later, there's an evening of specials featuring others who spent time with Caroline, including Nick Bailey, Tom Edwards and Rosko! John Peters kicks off the evening of celebration at 6.00pm.

Listen: Thursday March 28th

(Boom Newsletter, Mike Terry via nordx)

MARE Rich Line offers a link to yet another 'ham license finder' website.

https://haminfo.tetranz.com/map

Once you enter a call, you get name and address and you can even search by grid square and the big 'plus' is that there isn't a 'paywall' to get the info!

[WOR] Michigan ARE Tipsheet Zichi+ items Feb 22)

[WOR] Schickele Mix archive

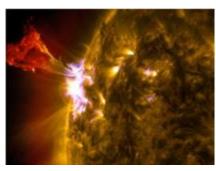


Not enough, but 133 mostly almost 1-hour episodes are here. Enjoy at: https://archive.org/details/SchickeleMix

"Dedicated to the Proposition that All Musics are Created Equal"

Schickele Mix was a radio program hosted by Peter Schickele (1935-2024) which explored Duke Ellington's maxim that "if it sounds good, it is good." In its original run, Schickele Mix ran for more than 175 episodes, combining such seemingly diverse music as Ravel, the Beach Boys, Willie Nelson, and Cole Porter into suites that demonstrated how different songs could unexpectedly share a similar musical technique or idea. (via WOR)

[WOR] In light of the solar maximum, a look at the biggest solar storm in recorded history



We are at the height of the Sun's activity in its eleven year cycle, known to astronomers as the solar maximum. This means that over the next several months there's going to be a lot of solar activity. It's got us thinking back to 1859. That's when astronomer Richard Carrington was studying the Sun and witnessed the most intense geomagnetic storm recorded in history. The storm, triggered by a giant solar flare, sent brilliant auroral displays across the globe causing electrical sparking and fires in telegraph stations.

Short Wave's Scientist in Residence Regina G. Barber talks to solar physicist Dr. Samaiyah Farid about what's now known as the Carrington event and about what may happen the next time a massive solar storm hits Earth.

 $\underline{\text{https://www.gpb.org/news/2024/02/21/in-light-of-the-solar-maximum-look-at-the-biggest-solar-storm-in-recorded-history}$

(Mike Terry via WOR)

SWL QSL Card Museum



Many thanks to SWLing Post contributor, Paul Walker, who shares a link to the following site curated by Bill McDavitt (KG4RRT) which is chock-full of QSL cards from across the globe. https://swling.com/blog/2024/02/massive-online-collection-of-qsl-cards/

Direct link to the site: http://www.dallasadmall.com/swlqsl/

(Mike Terry via WOR)

FOR YOUR FREE COPY OF RADIORAMA

https://www.air-radio.it/index.php/2024/02/19/radiorama-numero-126//best 73s, Bruno, Italian DX association http://www.air-radio.it

[nordx] Lahtis Radiohobbyister rf fyller 100 år den 29.2.2024

Verksamhetsledare Jari Lehtinen kommer nog att överraska oss vanliga mötesgäster men nu med min tillåtelse, en festpublik med något trevligt och glatt i morgon på vårt månadsmöte - genom att introducera bl. a. och åtminstone en riktigt stilig colombiansk radiostationsstandar, som ser litet annorlunda ut än den triangulära normalvimpeln. Men det verkar som att det också finns också ganska praktiska saker på 100 års agendan såsom:

- en möjlig 100-års utställning av radioentusiaster i Lahtis
- - fjärrradiosituationen i allmänhet plus Kiwi sdr-mottagarplaner
- - nya rön ang. Finska privata kortvågslicenser
- ...o.s.v. och sorlet säkert fortsätter med nåt mums och gott? kanske med kaffe och kanelbullar eller alternativt med Cola & Jaffa samt ungdomliga chips som mellanmål för att knastra till.

Låt oss ana att med dessa nycker kommer vi inte att överleva det nya århundradet med ära, och kanske kommer vi inte äntligen sjunga även en gratulationssång till vår 100-åriga förening? Hurra hurra!

https://www.youtube.com/watch?v=K4Ei6x1ofCk https://www.youtube.com/watch?v=3NX3IiGL1Xw https://www.youtube.com/watch?v=jJ3qWflTRsc (Kari Kallio via nordx)



RUS`-DX items # 1278

Nostalgia. Late 60s and early 70s of the last centuries

In the late 60s, I first heard a broadcast of a DX program in Russian for radio listeners called "Sweden Calling DXers" which was created on Radio Sweden by journalist Arne Skoog. He was born in 1913 in the Swedish province of Jamtland; died June 7, 1999, aged 86. From the name of the program, in the USSR all listeners of broadcast stations began to be called DX listeners. I took it in the morning, but there was also an evening program. The amateur radio program was of great benefit to me and many listeners of broadcast stations at the time. In addition, a printed newsletter containing the contents of these programs was published every two weeks. Thanks to "Sweden Calling DXers", a movement of listeners to radio broadcasting stations was born in the then USSR. The broadcasts contained not only useful information for radio listeners, but also addresses for correspondence - this is how contacts were born between DX listeners in our country and radio listeners in other countries. But we should not forget that the Swedish journalist Arne Skoog was at the beginning of this path. His photo from the publication in "La Galena del Sur" can be seen on my blog here - https://rusdx.blogspot.com/2024/02/sweden-calling-dxers-arne-skoog.html

The bright memory of this man will remain in our hearts

Nowadays, on the Internet, I accidentally found a printed issue of "Sweden Calling DXers" # 1156 / 4 January 1972 with my old postal address on Lyublinskaya Street in Moscow in the "Contacts wanted" section. I received many letters from all over the country after the address was announced on air. Although I was not the first to offer my address for correspondence from the USSR, there was great interest in correspondence.

Now reading the Swedish bulletins for 1970 - 1979, you can feel the atmosphere of that time. Printing the bulletin on a typewriter (and duplicating it on the copiers of the day) alone is worth it to see the history of broadcasting. Interesting section "Sweden Calling DXers in the 1970's" http://www.dxguides.info/p/dx-memories.html

At that time, Sweden was a neutral country, so the signals of Radio Sweden were not jammed on the air, and I received them with excellent quality in Moscow on a tube receiver. At first I wrote down the programs in a notebook, but I couldn't keep up with a lot of things, and only later I managed to learn how to write everything down completely, using my own abbreviations to speed up writing. I took shorthand classes to learn how to write quickly what I heard on air. This is where I took the basis for my broadcast recordings. But the time came when a tape recorder appeared in the house and it completely facilitated all my tasks in listening to the air and recording programs. Unfortunately, contact with Swedish Radio, as with all radio stations from capitalist countries, as they said then about Western countries, was practically impossible. Almost no mail arrived and only a few letters arrived with the "Sweden Calling DXers" newsletter, but it was a holiday for me.

I was extremely surprised when, in the fall of 1972, they brought me a parcel from the post office, sent by a representative of Radio Sweden in Moscow with a reference book that I had dreamed about a lot - "World Radio TV Handbook". Unfortunately, the reference book has not survived. Before leaving for service in the Soviet army, one of the Moscow DX listeners asked me to lend him a book for a while. After returning home, two years later, I asked to return the directory back, but I heard a verdict for myself - the Directory was sold for a lot of money. At that time, such books were of particular value, since it was impossible to find in stores. So I lost confidence in this radio listener and peacefully broke off all contacts with him. Of course, there were also negative aspects of the hobby in the early 70s, but I don't even want to write about the bad things today, since everything was overcome and life continued with the receiver. And in conclusion, a few pictures on the topic of the article: https://rusdx.blogspot.com/2024/02/sweden-calling-dxers.html
-Ruslan Slavutskiy, Moskovskaya oblast, Russia

In the next issue we will continue the story about the "Sweden Calling DXers" program, authored by Vladimir from Rybinsk (Yaroslavskaya oblast, Russia). (RUS-DX # 1278)

Vladimir about his hobby and the DX program "Sweden Calling DXers".

The memories interested me, especially since they are in many ways similar to mine. True, I really became interested in listening to foreign radio a little later - in the summer of 1971, when I got a portable receiver. Previously, I only occasionally listened to something on the radio. In the summer of 1971, it was as if I had discovered the fascinating world of radio. I started, of course, with Russian-language broadcasting and in about 1 month I got to know almost everyone who was broadcasting in Russian at that time. I was especially impressed and influenced my entire future life by Swedish Radio / Radio Sweden and heard that same summer "Program for fans of long-distance reception" or "Program DX", that's what it was called in Russian (I first heard Sweden and this program in the morning, transmission started at 11.30 Moscow time). I want to talk about this program, without being tied to myself, since living in a regime city and working in a regime enterprise, I was always under a double cap, and correspondence with foreign countries was almost impossible until the end of the 80s. However, there may be exceptions to every rule, but more on that another time.

Swedish Radio's DX program Sweden Calling DXers.

Since the mid-1930s, many radio stations have produced "mailbag" programs in which responses to letters from listeners were heard. Beginning in the mid-1940s, a new type of program emerged - "DX programs." The purpose of these programs was to provide listeners with up-to-date information about stations and their broadcast frequencies in the fastest way possible at that time - live. Another equally important goal was to create an audience that would, at the request of the transmitting station, report on the quality of its reception, receiving in response confirmation from the station in the form

of a QSL receipt card. Some of these programs were of little value, while others were sources of exclusive DX information. The first DX program was probably the Australian "DXers Calling", broadcast under the auspices of the Australian Radio DX Club from July 1946.

The DX program of Radio Sweden, a Swedish English-language foreign broadcaster called Sweden Calling DXers (SCDX), was not the first in the world, but the weekly 10-minute program on Tuesdays has become one of the most popular. The first episode of the SCDX program aired on Saturday, February 28, 1948, with the station's modest HF transmitter power of 12 kW. Its regular author and DX editor was one of the leading Swedish specialists in shortwave broadcast reception, Arne Skoog (life 1913-1999). He prepared the text, and the program was voiced by a professional announcer and consisted of DX messages sent by listeners. Beginning in 1948, the SCDX program began sending out a two-page stencil bulletin of the same name to radio clubs and DX correspondents, summarizing the material presented in the program. Although the wide range of international contributors, coupled with sometimes lax editing, has left the program vulnerable to errors and occasional hoaxes, SCDX has become a valuable and very popular source of information about DXing. The program was canceled due to budgetary reasons in 1954 but was soon brought back due to popular demand. The newsletter's initial circulation of 50-100 copies grew to 1,200 by 1969, and by 1973 the mailing list reached 1,400 recipients. About 40 percent of all mail received by Radio Sweden was destined for the SCDX program.

For a time the program contained tape recordings of radio stations provided by DXers, but this was canceled in 1964 when the program was cut by several minutes. In 1978, celebrating the 30th anniversary of the SCDX program, its creator Arne Skoog retired and was replaced by an American journalist who had worked in the English edition of Radio Sweden since 1975, George Wood (b. 08/10/1949), who in 1990 replaced SCDX created a new program called MediaScan, which was released until 2003. Wood then worked for Swedish radio in a different capacity and left in August 2014. The Russian-language version of the Sweden Calling DXers DX program on the waves of Swedish Radio was "Transmission for long-distance lovers" - the first and only 10-minute DX program in Russian for almost 20 years, published weekly on Tuesdays since 1971. The first year the episodes of this program did not have a permanent presenter and were read alternately by the announcers of the Russian edition (Daniel Pasternak, Alexander Hildebrandt, Ulf Cedenius).

Then, at the end of 1971 and the beginning of 1972, Lydia Lundahl became their permanent presenter, who hosted the program until the end of 1983. In this regard, I remember that once in a conversation with the famous radio presenter Pavel Mikhailov, we discovered a discrepancy in our memories about who was the first presenter of Russian DX programs on Radio Sweden. He believed that they were led by Lydia Lundahl from the first issue. Russian DX programs were a shortened version of Sweden Calling DXers and were released under the same number, but contained more information from Soviet DXers and more attention was paid to Russian-language broadcasting (all this according to Lydia Lundahl).

Thanks to these broadcasts in the USSR in the 70s, many fans of long-distance reception of radio broadcasting stations appeared and DXing, although it was never officially recognized, began to be perceived by radio amateurs themselves as one of the types of radio sports even after the complete removal of jamming of "voices" in November 1988 They stopped putting postal obstacles in his way.

These programs also contributed to the creation of DX communities (circles and clubs) and their publication of periodic DX publications. The Russian DX program on Radio Sweden was broadcast continuously until October 30, 1990. Although the farewell SCDX newsletter sent to me in English indicates its release date of November 20, 1990, it also contains a final greeting and gratitude to readers and listeners from Arne Skoog, the founder of the program and the newsletter of the same name. On January 10, 1995, the Russian DX program was resumed and it was already a version of the English-language MediaScan program, which existed until approximately the end of 2002.

Radio Sweden's DX program in all languages began with a melody whose origins were unknown to anyone, not even George Wood, nor when it appeared as a theme song, it is believed that it was from 1948. This melody is interesting because if you listen closely, you can clearly distinguish the instrumental sound of two Latin letters of Morse code - C and Q, repeated by the refrain. According to the amateur radio code, the combination CQ (CQ) means a general call, that is, an invitation to communicate "everyone, everyone!" which seems to echo the name of the DX program "Sweden Calls Diexers".

Illustrations for my article: - Arne Skoog - photo: https://lagalenadelsur.files.wordpress.com/2013/10/arne_skoog.jpg - The earliest photo, approximately 1948. Copied it from a book on the Internet https://books.google.ru/books/content?id=ZjP978PYo0MC&pg=PA241&img=1&zoom=3&hl=en&sig=ACfU3U2CpqmUpwK7sz_SxHISsd3arTrwuw - Musical intro of the DX program and the Sweden Calling DXers program itself, at the end the call signs of Radio Sweden: https://www.youtube.com/watch?v=wCaXi0EU9Qw&t=22s (Vladimir, Rybinsk, Yaroslavskaya oblast, Russia via RUS-DX # 1279)

Target Listening

The following files and folders have been uploaded to the Files area of the WOR@groups.io group.

- /TLbyTime March.pdf Target Listening by Time, March 2024
- /TLbyCountry March.pdf Target Listening by Country, March 2024
- /WES March.pdf World English Survey, March 2024

(Harold Sellers via WOR)

[nordx] dxare - var och en av dem i sin egen stil...

Många stationer som specifikt ber om rapporter svarar också snabbt. Australiens "public radio" ABC bryr sig nuförtiden inte om långdistanslyssnarnas rapporter, eftersom de inte ens har radiosändningar riktade utanför Australien längre, och det finns inga kortvågssändningar heller. ABC hörs dock långt borta på mellanvågor och där kan man fortfarande hitta förståelse för fjärrlyssnare, och ett sätt att få svar.

I södra Finland verkar oktober och mars vara de månader då Aussie MW-stationer hörs oftast. Signalerna är så svaga att en stark och riktad antenn är värt det. Idag, tisdag, hörde jag Aussies för första gången sedan i höstas i Maakeski.

Först ABC Adelaide 729 kHz 1730 UTC, och senare ett annat program sänds av ABC Adelaide 891 kHz 1900 UTC. Adelaide är huvudstad i delstaten South Australia, med två miljoner invånare, och vars gator jag själv har trampat på i början av 2000-talet. Australien är ett stort vinproducerande land, och nära Adelaide ligger ett av Australiens mest kända produktionsområden, Barossa Valley, dit jag också besökte för att smaka på viner."

Skål för denna hobby!

mvh Seppo Pirhonen, mannen som skapade en fjärrlyssningsstation norr om Lahtis, som han regelbundet lyssnar på från Helsingfors ännu idag...

Källa circulär-email-kedja inom Lahti Radiohobbyister som fyller den 29. feb. 2024 - 100 år! Grattis! (Kari Kallio via nordx)

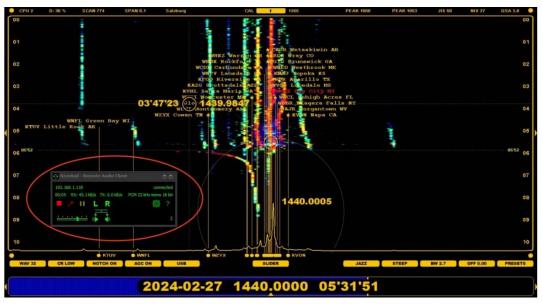
Perfect Remote Audio

I have been using Jaguar for many years but have only been working with it intensively since October last year. To reach my station, I use **AnyDesk** from Germany, a good and for me better alternative to the well-known Team Viewer. I'm sure many of you use other solutions. However, I was not convinced by the audio quality right from the start. All remote programmes do not provide an audio transmission that really delivers a good signal - and that is how the compressed signal sounds.

I've been using a new PC for a week now and have been working more intensively with it. Another problem is that most of these programmes do not use an adjustable audio buffer, which leads to short interruptions - even on fast standby band connections, this is the rule rather than the exception.

I have now separated picture and sound, continue to use AnyDesk to transmit the picture from the PC, 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. 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.

You install the small software, start the password-protected server on the remote computer and can then use the client version to listen to the audio from Jaguar or Cougar, for example - in excellent quality. The bandwidth can be kept extremely low using various codecs, and the audio buffer can be set as generously as possible - 0.2 - 0.5 seconds is not a problem for us listeners, but this guarantees that the audio is no longer interrupted, even if you are using a not-so-fast mobile phone connection. In addition, you can change the settings on the client at home while listening, everything is very well thought out. All information about the small programme: https://df3cb.com/remaud/



The diversions of transmitting image and sound via two solutions seems complicated at first, but in practice you connect to the computer, start the small server and the small client on the home computer and everything runs as usual - in much better quality. Remote access is no longer an emergency solution but offers very good audio quality - just as Jaguar deserves.

> RemAud is very interesting but it's unclear to me how I can separate and redirect Jaguar's audio server-side and client-side. /Andrea Lawendel>

Hello Andrea,

This may seem complicated at first, but it can be solved easily. Firstly, you just need to switch off the sound in the remote software you are using. So simply - no audio transmission - AnyDesk and Team Viewer certainly offer this option for many other programmes.

Then you should install a virtual audio cable - preferably VB Cable. You can download this free programme here: https://vb-audio.com/Cable/VirtualCables.htm

After the installation you don't need to do anything in VB Cable, the program itself recognises the active audio channel and makes it available. If you have then installed RemAud from https://df3cb.com/remaud/, you should see and select "CABLE Output - VB-Audio Virtual ..." in the audio settings ("Audio Devices") in the selection menu under "Choose Wave in Devices". Under "Choose Wave Out Device" you can leave your previously used audio device set. For example, Realtek Digital Output or speakers.

If all other settings in RemAud are set - most of them are self-explanatory and also well explained on the author's small website at https://df3cb.com/remaud/documentation/ - everything should be done. If you now start the remote audio server - simply switch on the green arrow - message "Server active" and start the client on your home device (also press the green arrow), you should now be able to hear the audio signal from Jaguar when Jaguar is running.

Fine-tuning the audio codec can make a big difference to the audio quality, see https://df3cb.com/remaud/documenta-tion/setup/server_codecs.php

You can select these settings during operation on the client - i.e. home computer - directly in the settings (click on the cogwheel symbol) and save them during operation. I would start with codec PMC and a sample rate of 11 kHz, 16 bit and mono. A higher sample rate requires more bandwidth but makes almost no audible difference for us on medium wave radio. If you don't use uncompressed PCM as the codec but set "GSM 6.10", the audio is compressed, so you only need 10% of the Internet bandwidth - but you can hear this immediately. No recommendation! But if the mobile phone connection is very poor, this can often be the last resort, but uncompressed at the sensible 11 kHz, the bandwidth required is very low at 20 kB/s.

If you're not sure whether you're not changing everything yourself, simply save important settings, e.g. the audio settings in the system, as a screenshot before you start. But once RemAud is running, you will never change it again. (73 Christoph Ratzer)

RADIO-TV PENNANTS

This is my radio and tv pennants collection. Please click on the thumbnails and browse up and down every image.

Facebook Radio TV Pins & Pennants group https://www.facebook.com/groups/2297580200502298

I have here 1130 different pieces from 100 countries (see ARRL list at http://www.arrl.org/country-lists-prefixes) around the world. Last update January 12, 2024. See https://www.iz3enh.it/tvPennants.php



DX nostalgia by RFK

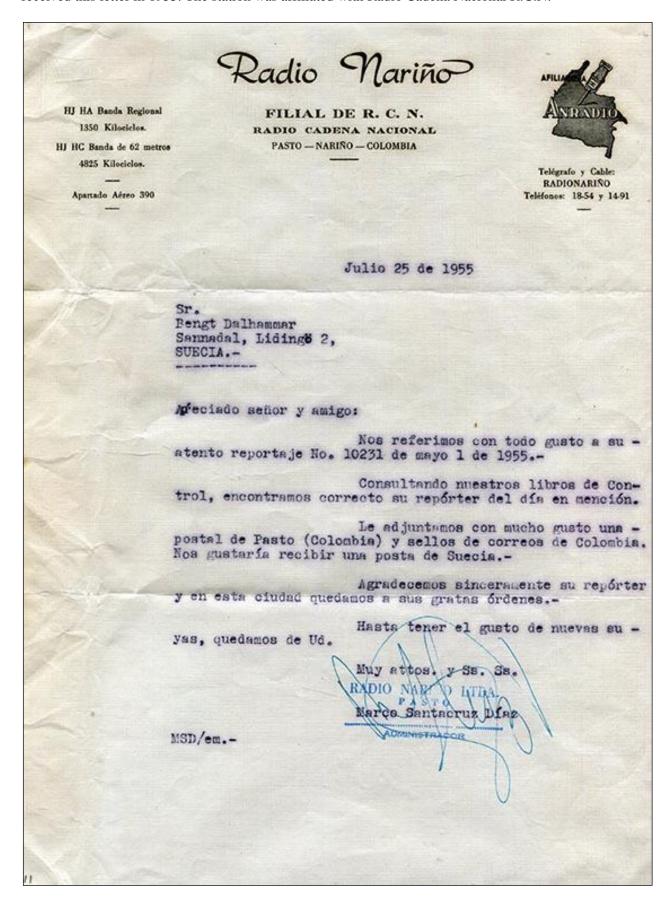
Welcome to DX nostalgia! As you probably will have seen elsewhere in this SWB a new SW station, RealMix Radio, has just started operating from Raasepori in Finland. Thus today Saturday two Finnish SW stations are on the air: RealMix Radio and Scandinavian Weekend Radio. RMR has been granted an official broadcasting license and at the moment the power is a modest 15 W. Later power will be increased to 250 W. The station have been heard well over Scandinavia and probably further afield. So do send your reception reports to realmix.sw@gmail.com Behind this project is Joakim Weckström, Well done, Joakim! Below we see the broadcasting house at Raasepori.



With the decline of SW it is always nice to welcome another licensed independent station. I understand at some stage MW will also be added. Maybe that will be something to look for the coming season? I just wish the Telecommunications Authorities were just as helpful here in Sweden. I remember when independent local commercial radio started appearing in Europe. Two European countries held on to their monopolies to the last straw: Sweden and Albania. And if my memory serves me right Albania even got it before we did....

Over the years I have applied several times for a permanent license, sofar with no luck. I have been involved in multiple temporary broadcasting stations, most prominently Radio Nord Revival. Another enthusiast (Asfalttelegrafen) has tried the same but has been denied a license, leaving him with temporary licenses of two weeks at a time. In Sweden it's the Department of Culture who handles these applications and they maintain that MW and SW shall be reserved for public service despite the fact that all Swedish SW and MW transmitters have been scrapped and Radio Sweden has no interest in using terrestrial broadcasts whatsoever. Yes, my friends, you can truly say that Sweden is fantastic....

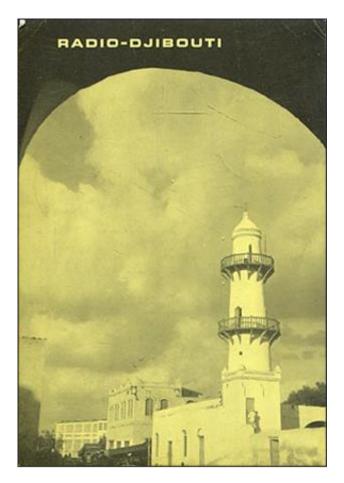
Here we see a verification letter from Colombian station Radio Nariño of Pasto. Bengt Dalhammar BD received this letter in 1955. The station was affiliated with Radio Cadena Nacional R.C.N.



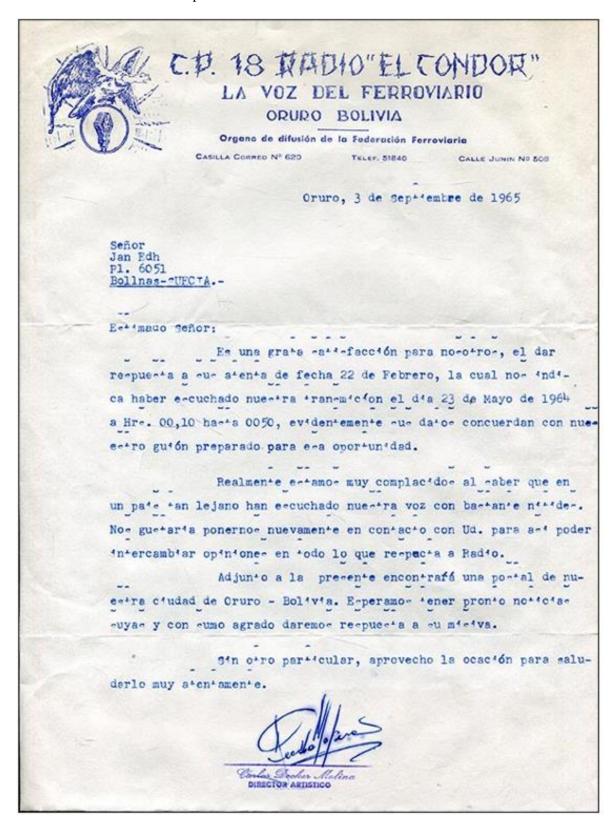
BD also received this picture post card with the letter. It shows the volcano Galeras in the background and v/s Marco Santacruz Días tells that the town of Pasto has 81.103 inhabitants, is situated 2.594 metres above sea level and that the temperature at the time was 14 degrees centigrade.



Quite some time ago we had a card from Radio Djibouti showing the Djibouti lighthouse. This is not the lighthouse but a minaret. I think it might be the minaret of the Hamoudi mosque in the old town. Jan Edh JE received this QSL card in 1963.



To conclude this column here is a verification letter which Jan Edh received from Bolivian station C.P. 18 Radio "El Condor", Oruro in 1965. The station started in 1937 and was a station of the railway workers' trade union. It was listed on 6055 kHz with 1 kW and there was another station of the same name located in La Paz with the same power on 6125 kHz.



Your contributions to DX nostalgia are as usual highly welcome, please mail me at info@rock.x.se Take care and stay safe. 73 & GOOD DX!