Issue no. 1952, June 14, 2020

Deadline e-mail next issue: 0800 UTC, June 28, 2020

Well, time again to compile a new SWB. Thanks a lot for all contributions which are essential for a high quality bulletin.

Summer has arrived to

southern Sweden. Today about 23°C but quite hard winds from southeast. Normally I take a bicycle tour of about 20-30 km almost every day but with such hard winds it is barely enjoyable.

I checked my recordings from MW and there are terrible lightning crashes so it is almost impossible to get any ID's from the weak ones.

In this issue we can show you a number of old verifications. Many thanks for sharing those with us.

In A-DX there often are technical posts. One showed the old Telefunken ELK-639 receiver.

There are a lot of high end German receivers not so wellknown and I have a few more to show you in coming issues.

Keep on

Redaktion:

Thomas Nilsson

E-mail: thomas.nilsson@ektv.nu

SWB-info

 SWB on HCDX:
 http://www.hard-core-dx.com/swb

 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.

CON Classe Olsson: Här är några QSL som anlänt de senaste veckorna. Holländarna plus 208 loggade i Väsby i vintras då jag nu gick igenom gamla SDR-inspelningar från i vintras. Har en del kvar fortfarande att göra där. Den andra i min sommarkåk strax utanför Norrköping. Tack för allt jobb du lägger ner på SVB!

QSL: **Skyline Radio, 6160 kHz**, Amplivier Radio, 1224 kHz, Radio Seebreeze, 1395 kHz, Radio 208, 1440 kHz

Manuel Méndez, Lugo, Spain. 5805, Radio 208, Hvidovre, received eQSL card and mail with the history of the station in 34 days. Reception report sent to: mail@radio208.dk

"Radio 208 is a music station playing songs from the period 1964-1984. The main focus is on classic rock, punk/new wave, alternative and progressive music.

Radio 208 commenced broadcasting on 1440 kHz on December 17th 2019 from Ishøj, in the southern suburbs of Copenhagen. The power is 500 Watts, and the transmitter is an old 1 kW CCA sender from 1974.



So far more than 200 reception reports have been received from DXers from most parts of Europe; mostly from Germany (33%), Sweden (17%), Finland (14%) and the Netherlands (7%) - but also from Italy, Denmark, the UK, Ireland, Norway, Belgium, France, Spain, Poland, Ukraine, Austria, Czech Republic, Hungary, Switzerland and Estonia.

The aerial for 1440 kHz is a sloping dipole 2x50 m from a height of approx. 73 m.

Radio 208 is now also broadcasting on short wave 5805 kHz (75 Watts) from Hvidovre, Copenhagen, from May 1st 2020. An increase of power to 150 Watts is expected within the next two weeks. The aerial for 5805 kHz is a horizontal dipole.

Radio 208 can also be heard via Internet streaming from www.radio208.dk/streaming/index.html, https://tunein.com/radio/Radio208-s303914/, https://tunein.com/radio208-dk/streaming/index.html, https://www.radio.net/s/radio208, https://www.radio.net/s/radio208, https://www.radio.net/s/radio208, https://www.radio208, https://www.radio208,

Christer Brunström: World Music Radio 9840 and Radio 208 5805. Nice QSL-cards, letter, stickers and a cloth pennant (the first one received in many years). A big thank you to Stig Hartvig Nielsen for an amazing reply.

Log (UTC)

	- 40	0.4.F	TV-D A D - 1 272 - 11 - 1 - 277111 -)		
2749u	Jun10	0145	VAR-3 Fundy NS with om weather. (Wilkner)		
2850	T 0	2250	DPRK missing for over two weeks. (DS Australia)		
3310	Jun3	2350	Radio Mosoj Chaski, Cochabamba weak signal with om in Quechua. some music 2/3 June (Wilkner)also strong carrier 10 June (<i>rlw</i>)		
3330	Jun10	0200	CHU, check in, with good signal. (Wilkner)		
3915	Jun 11	2320	BBC, Kranji English conversation (AP-DNK)		
3955	Jun 11	2325	Channel 292, Rohrbach English pop songs (AP-DNK)		
3955	Jun8	2107	Channel 292, Rohrbach. Songs. 25341 (CG)		
3975	May27	1845	Scorribande, Shortwave Radio De, Winsen, Italian, radio news. // 6160. (Méndez)		
3975	-	2132			
	Jun6		Short Wave R, Winsen. E, pops, tks. 25341 (CG)		
3990	Jun6	2209	R.Echo of Hope (cland.) (p), Gyeonggi-do. Tks. 15341 (CG)		
3995	Jun11	2330	Life R, Ireland, via HCJB, Weenermoor. EE ann, hymns by childrens choir (AP-DNK)		
4055	Jun6	0501	Radio Verdad, Chiquimula, extended program today, Spanish, "Himnos Espirituales", id. "Transmite la estación educativa evangélica Radio Verdad", religious comments and songs in Spanish. At about 0640 inaudible due to daylight here. (Méndez)		
4055	Jun5	1100	Radio Verdad, presumed. Occasional audio but mostly just carrier. (DS Australia)		
4055	Jun10	0200	Radio Verdad strong signal, with music and om in SP. (Wilkner)		
4765	Jun7	-0400*	Radio Progreso, La Habana, Cuban and other songs. (Méndez)		
4765	Jun 11	2335	Tajik R, Yangiyul. Tajik talk (AP-DNK)		
4775.1	Jun5	2211	R.Congonhas, Congonhas MG. Tks. 25341 (CG)		
4775.1	Jun 11	2340	R Congonhas, Congonhas, MG Portuguese talk (AP-DNK)		
4820	Jun 11	2345	Xizang PBS, Baiding, Tibet. CC conversation. // 5935, 6050, 7240 & 7450 (AP-DNK)		
4875	Jun7	0345	Radiodifusora Roraima, Boavista, songs. Very weak. (Méndez)		
4875	Jun11	2144	R.Roraima, Boa Vista RR. Pops. 35332 (CG)		
4875.14	Jun10	0200	Rdif Roraima, Boa Vista RR with good signal. (Wilkner)		
4885	May31	0455	Radio Clube do Pará, Belém, Radio Clube with its habitual musical program "Clube na		
			Madrugada" today and not Radio Bandeirantes relay, id. "Radio Clube do Pará", Brazilian songs, "Você está ouvindo Clube na Madrugada", "Clube na Madrugada, o melhor musi-		
400-		• • • • • • • • • • • • • • • • • • • •	cal para você". (Méndez)		
4885	Jun2	2101	R.Club do Pará, Belém PA. Sports nx px Cartaz Desportivo. 35332 (CG)		
4885	Jun10	0150	Radio Clube do Pará, Belém, PA enjoyable music and chat, good signal. (Wilkner)		
4885.06	Jun11	2350	R Clube do Pará, Belém, PA, talk (AP-DNK)		
4905	Jun11	2355	Xizang PBS, Baiding, Tibet, talk, // 4920, 6110, 6130 and 7385 (AP-DNK)		
4930	Jun6	1725	VOA Botswana, EE, magazine programme, most reliable VOA freq here. (DS Australia)		
4965			Zambia not noted in periodic checks over recent weeks. When noting Radio Zambia was		
			off, I was reminded of their previous technical issues with aerial and transmitter. Then,		
			when noting 4965's absence, I wondered whether both were off due to electricity rat-		
400.5	T (2120	ioning or some other reason? (DS Australia)		
4985	Jun6	2139	R.Brasil Central, Goiânia GO. Tks, mx. 15341 (CG)		
5005	Jun7	*0505-	Radio Nacional de Guinea Ecuatorial, Bata, songs. Strong carrier, very weak audio, ba-		
			rely audible. (Méndez)		
5009	Daily	1800	Madagascar good daily. (DS Australia)		
5010	Jun12	0000	WRMI, Okeechobee, FL English talk (AP-DNK)		
5025	Jun12	0005	R Rebelde, Bauta, talk (AP-DNK)		
5040	Jun3	0600	Radio Vanuatu. On June 3, a temporary mistake made with their frequency assignments;		
			at 0600, was sitting on 5040, waiting for a strong Cuba to cut off, which they did at		
			0607*, but instead of hearing RV, there was clearly no signal at all there; from 0609+,		
			found RV down on 2485 (normally heard 1000-1100, recently heard 1100+); so for much		
			of the hour seemed to be on 2485, but at some point they realized their error and swit-		
			ched back to the correct frequency of 5040, for their usual 0659*; switched to 3945 (very		
			poor) // 7890 (harmonic - very poor) // 11835 (harmonic - fair reception) at *0700; usual		
			format of news and sports news (0701-0722); followed by the often heard call-in discuss-		
			ion program, which was interesting today; the announcer had a guest who was speaking		
			about people getting assistance for damage done by Cyclone Harold (apply for interest		
			free loans, getting help to rebuild homes, would be visiting various islands to help people,		
			etc.) and taking questions from callers; what was interesting was that for the whole time		
			the announcer and all the callers spoke ONLY in vernacular, while the guest ONLY		
			spoke in English the whole time. BTW - Thanks to Bryan Clark (NZ) for pointing out		
			their new web page https://www.vbtc.vu/radio-vanuatu-b/ . Has audio streaming for both		

			Radio Vanuatu and Paradise FM (https://www.vbtc.vu/listen-online/). (Ron Howard,	
			Asilomar State Beach, Calif. Via WOR)	
5040	Jun12	0010	R Habana Cuba, Bauta, talk (AP-DNK)	
5805	Jun6	2001	Radio 208, Hvidovre, pop songs, "Nights in White Satin" by Moody Blues. (Méndez)	
5805	Jun2	2107	R. 208, Hvidovre. Pops. 35332 (CG)	
5805	Jun12	0015	R 208, Hvidovre, via groundwave EE ann, English pop songs // 1440 MW (AP-DNK)	
5825	May27	1955	Radio OZ-Viola, interval signal, identification: "You are listening to OZ-Viola from Den-	
			mark", 2000 program "Midnight Jazz". (Méndez)	
5840	Jun5	1905	World Music Radio, Bramming, songs, id. "World Music Radio, WMR". (Méndez)	
5840	Jun1	2047	World Music R, Bramming. Mx & songs. 35332 (CG)	
5905 5910	May29	0615	Deutscher Wetterdienst, Pinneberg, German, weather report. // 6180. (Méndez) Zambia is off the air. (DS Australia)	
5940	31.5	2030	Radio Onda with announcements in Portuguese and Brazilian music. 3 (CB)	
5950	Jun5	1805	Voice of Tigray Revolution, Addis Ababa, East African songs, comments. (Méndez)	
5980	Jun6	1955	Scandinavian Weekend Radio, Virrat, pop songs, comments in Finish, at 2000 id. in Eng-	
	-		lish, "Scandinavian Weekend Radio", "SWR", rock songs and more commens in Finish,	
			"Closing ceremony". // 11720 (Méndez)	
5995	Jun6	1855	Radio Mali, Bamako, weekly English program "English Magazine", news and comments	
			about Mali and African songs, Vernacular comments. (Méndez)	
5995	Jun11	2151	R.Mali. Empty carrier. 55444 (CG)	
5995	Jun5	1800	Radio Mali has been very good over the past week, especially from 5 June, 1800+ w/local	
5005		0.420	music. (DS Australia)	
5995	Jun7	0430	Zambia NBC, Radio 1, Lusaka. Checked at 0420 and out of air, but at 0530 on air, Ver-	
6015	Jun7	0347	nacular comments. Very weak. (Méndez) Zanzibar Broadcasting Corporation, Dole, Swahili, comments. (Méndez)	
6050	Jun7	0347	HCJB, Pichincha, religious songs, Spanish, religious comments. (Méndez)	
6070	Jun7	0358	CFRX, Toronto, English, news, advertisements, "Canada, Canadian". (Méndez)	
6115	May28	-1831*	Radio Congo, Brazzaville, African songs, at 1800 id. "Radio Congo", news, (Méndez)	
6115	Jun4	1700	Congo is highly irregular 1700+, last heard 4 June. (DS Australia)	
6135	May30	1310	Radio Madagasikara. N. Korea jamming has indeed abandoned this frequency, so daily	
			can enjoy respectable reception and enjoy their musical selections. My audio of just Afri-	
			can pop music, at http://bit.ly/2TTdNva . (Ron Howard, Asilomar State Beach, Calif.)	
6135	Jun7	0533	Radio Nasionaly Malagasy, Ambohidrano. Checked at 0515 out of air at that time, but at	
			0533 on air. QRM from Aparecida on the same frequency. (Méndez)	
6135.1	Jun5	2015	Radio Aparecida, Aparecida, songs, id. "Radio Aparecida", comments (Méndez)	
6160.01	Jun2	0950	Radio Rio Mar, Manaus, 0950-1052, heard via SDR Kiwi remote receiver in Brasilia,	
			weak and QRM on 6190, news, advertisements. The program matches with Radio Rio	
			Mar website online program. At 1015 Radio Boa Vontade signing on on 6160.03 and	
			eclipsed Radio Rio Mar, but via SDR Kiwi remote receiver in Vilhena, west Brazil, Radio	
			Rio Mar stronger than Boa Vontade, heard with local news, mentioned "Manaus".	
6160.1	Jun9	0930	(Méndez) Radio Rio Mar, Manaus, weak signal via Brazil SDR Kiwi remote receiver in Vilhena	
0100.1	Juliy	0930	and Brasilia, at times barely audible due to QRM from China on 6165. At 1000 Radio Rio	
			Mar emits Radio Bandeirantes national news.	
			At firs better via remote receiver in Brasilia, but at 1010 and later, better via remote re-	
			ceiver in Vilhena.	
			0930 program "Musical Rio Mar", 0957 religious comment, at 0959: "Radio Rio Mar, 5	
			horas y 59 minutos", at 1000 "Jornal Primeira Hora, 58 anos no ar, Rede Bandeirantes de	
			Radio, hora oficial do Brasil, 7 horas", Radio Bandeirantes news, at 1030 "Jornal Pri-	
			meira Hora Local", id. "Radio Rio Mar", local news. Today Radio Boa Vontande open	
			later than 1040 and it does not interfere Radio Rio Mar.	
			Also heard 0933-1030, 06-10 with the same program. At 1030 Radio Boa Vontade,	
			6160.3, opened and interfered Radio Rio Mar.	
			Heard via Kiwi SDR remote receivers in Brasilia and Vilhena, Brazil, and checked with	
6180	Jun5	2032	Radio Rio Mar website online audio. (Manuel Méndez) Radio Nacional da Amazonia, Brasilia, Brazilian songs. // 11780. (Méndez)	
6180	Jun3 Jun12	0020	R Nacional da Amazônia, Brasilia, DF Portuguese ann, Brazilian pop songs QRM CRI in	
0100	Jun 1 2	0020	English (AP-DNK)	
6185	Jun7	0345	Radio Educación, Ciudad de México, classic music. (Méndez)	
6185	Jun3	0430	Radio Educación, México D. F. with deap fades, music and one time om chat. (Wilkner)	
6230	Jun2	2124	Sound Of Hope R Int'l, unk. site. Mand to CHN, tks. 25331 (CG)	
6250	Jun1	2107	R.Echo of Hope (cland.), Hwaseong. Kor to KRE, Jammed; occ. uty. QRM too. (CG)	
6370.1	Jun2	2116	Sound Of Hope R Int'l, unk. site. Mand to CHN, tks. 25341 (CG)	
6400			DPRK is currently on but is often off for long periods. (DS Australia)	

6520 7110	Jun2 Jun11	2118 1800	Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. 24341 (CG) Warsan Radio has moved for real this time – to 7110U and being hrd nicely from ZL1PWM KiwiSDR in NZ from 1800 tune on 11 June. Lots of talking and some Somali
7140	Jun5	1807	HOA music. (Bruce Churchill via WOR) Voice of Broad Masses, Asmara, East African songs, Vernacular, comments. (Méndez)
7205	Jun5	1720	Sudan Radio, Al Aitahab, Arabic comments, East African songs. (Méndez)
7205v	Jun6	1853	Radio Sudan, good with local vocals but drifty transmitter (noted in sideband from 7204.93 to 7205.07). (DS Australia)
7205 7324.98	Jun4 Jun7	1800 0701	Radio Sudan, pop music, using <u>University of Twente receiver</u> (Wilkner) Wantok Radio Light, Port Moresby, religious songs & comments, English. At about 0730
7325	May25	0853	signal disappeared. Log via SDR Kiwi remote receiver in Brisbane, Australia. (Méndez) Wantok Radio Light back on air, poor in EE w/ hymns & gospel songs. Measured at 7324.986. (Bryan Clark Mangawhai, via June NZ DX Times items WOR)
7729.9	Jun2	2120	Sound Of Hope R Int'l, unk. site. Mand to CHN, tks. 25342 (CG)
7810	Jun2	2122	Sound Of Hope R Int'l, unk. site. Mand to CHN, tks. 35342 (CG)
9105	Jun9	2103	R.Echo of Hope (cland.), Hwaseong. Kor to KRE, nx (p). 35443 (CG)
9230.1	Jun6	2144	Sound Of Hope R Int'l, unk. site. Mand to CHN, songs, tks. 15331 (CG)
9240	Jun9	2105	Sound Of Hope R Int'l (?), unk. site. Tks. 15431 (CG)
9255	Jun10	2148	Sound Of Hope R Int'l (?), unk. site. Tks. 15331 (CG)
9560	Jun8	0327	NHKWRJ (Talata-Volonondry). OC to BOH, IS-like tune & "Hii ni NHK World Radio
			Japan" starting the Swahili program with web/satellite info into "habari" from Tokyo (COVID-19 updates, protests in Minneapolis/NYC, econ. info). Sked 0330-0400 & usu-
			ally has a good signal here in CA. (Sheedy)
9650	Jun7	0728	Radio Guinée, Conakry, French, at 0730 religious catholic program "Le Jour du
			Seigneur", at 0759 African song, 0800 id. "La Radio Nationale de la République de Gu-
0.650	T 1	2105	inée", French, comments. (Méndez)
9650	Jun1	2105	R.Guinée, Sonfonia. Songs. Adj. QRM. 44433 (CG)
9665.1	Jun5	2006	Voz Missionaria, Camboriú, Brazilian songs, religious comments. (Méndez)
9665.1	Jun6	2142	R.Voz Missionária, Camboriú SC. Rlgs. propag. 35332 (CG)
9665.067	Jun4	0603	JBA music, presumed RVM, always off-frequency but much weaker than it can be. The only ZY I am detecting on 31m overnight. And hardly any left on the other bands. (Glenn Hauser, OK, WOR)
9818.7	Jun5	2001	Radio 9 de Julho, Sao Paulo, religious songs and comments. (Méndez)
11530	Jun7	0551	S9-S7 ME song, nice, no jamming, but by 0557 there is a light fast SAH, perhaps the Turkish jammer; 0600 orchestral music and Dengê Welat ID, 0601 into news(?). Recheck at 0635, no signals. Aoki/NDXC shows a site switch at 0600 from Issoudun, FRANCE, to
			PRIDNESTROVYE, so that was likely the SAH carrier I had from a much weaker signal (Glenn Hauser, OK, WOR)
11680	Jun8	0515	Voice of Hope, Africa (Lusaka). Christian pop, inspirational chat, Bible reading &
			prayer"This is International RadioVoice of Hope", more Christian pop, "From Zam-
			bia, this is the Voice of Hope, Africa Serviceon 9680, 11680 kHz". Thanks to Ron Ho-
			ward's tip for this one. (Sheedy)
11690	Jun6	0445	Scandinavian Weekend Radio, Virrat, pop songs, comments, English, id. "Scandinavian Weekend Radio". Very weak. (Méndez)
11720	Jun6	1805	Scandinavian Weekend Radio, Virrat, pop songs and comments in Finish. (Méndez)
11780	Jun6	2005	Radio Nacional da Amazonia, Brasilia, Brazilian songs. (Méndez)
11815	Jun7	0930	Radio Brasil Central, Goiania, Brazilian songs. (Méndez)
11825	Jun9	0429	African Pathways Radio (Mahajanga). Closing brokered religious program with postal
			addr. in Zimbabwe, "Thank you for listening to African Pathways Radio" followed by sked/freq. (11965, 13760 @ least) & more chat/hymns. (Sheedy)
11835	Jun9	0255	June 9 - Arrived at the beach at 0255 UT, before my sunset. Amazed to hear a Radio Va-
			nuatu signal (unusable) already on the air, on 11835 kHz. (harmonic). My local sunset was at 0324 UT, which was about four hours before sunset at Port Vila . Some high-
			lights: 0300-0327: Program entirely in French; signal improving a lot by 0324.
			0327: Ad in English: "Vanuatu's one-stop Auto Shop Carpenter Motors Vanuatu."
			0330-0400: Program in English; playing songs and chatting about music.
			0400: News and sports news in English; the Australian High Commission will be provi-
			ding an "additional 400 million vatu" for the Vanuatu response to COVIN-19, announced
			Sarah de Zoeten, of the AHC, etc.
			0410-0430: In English; continued playing pop songs; talking about an upcoming disaster
			relief music concert.
			0430+: In Bislama.
			(Ron Howard, Asilomar State Beach, CA)

11835	Jun10	0547	S6-S8 seems like Bislama from R Vanuatu; 7890 with JBA carrier, harmonix from 3945, but no signal on x 4 = 15780; 0555 music, 0559 announcements mixed with music, maybe one English word caught, ``o`clock``. It seems they are running 3945 + multiples earlier and earlier, or all the time? Ron Howard listened to 11835 from 0445 June 8, and they were already on at 0255 June 9 (Glenn Hauser, OK, WOR)
11835	Jun8	0445	R. Vanuatu. A tip of the DX beanie to Ron Howard for the infoBislama chat (some about the upcoming Independence Day celebrations), "Radio bilong Vanuatu" & "Radio Vanuatu wishing you", poss. NA to TOH, then ads/announcements/pop music to 0515 tune out. Heard even better 0334-0430+ 9 June in EG with singers/bands interviews, station promo with log drums/percussion @ TOH, "news from Radio Vanuatu" (COVID-19 updates, Air Niugini to resume operation), sports news (special competitions during the 40th anniversary celebrations), "Radio Vanuatu, our English program" & back to musician interviews (big fund-raising concert), & beginning Bislama program @ 0430 with echo-y promo & ID. (Sheedy)
11895.1	Jun5	2031	Radio Boa Vontade, Porto Alegre, religious comments. (Méndez)
13790.047	Jun4	0613	Chinese at S9-S7. It's RFA via SAIPAN, this hour only; previous log via TINIAN was also 47 Hz high, askew signatures of these USAGM stations: 13575.047, May 30 at 1427 (Glenn Hauser, OK, WORLD OF RADIO 2037)
13840	May31	2121	R.NZi, Rangitaiki. E, mx, tks, interviews. Deteriorating. 35433 (CG)
13840	Jun10	2200	R.NZi, Rangitaiki. E, nx, Pacific nx in local langs. Deteriorating. Adj. QRM. 34432 (CG)
15805	Jun6	0704	World Music Radio, Randers, very nice Andean flute music, other nice songs, "Cumbia Colombiana, La Pollera Colará", Brazilian songs, id. "World Music Radio. (Méndez)
15805	Jun7	1835	World Music R, Randers. Songs & mx. 35342 (CG)

Pirate Stations

3905	May29	2146	R.Mustang - pir. Du/E, songs, tks, ref. to the UK DXer (Terry's Radio Blog). 45343 (CG)
3920	Jun6	2152	R.Quintus - pir. Du, Dutch folk mx, tks. ID via Twente Web SDRx. 15341 (CG)
3935	May30	2217	WMBR - pir. Mx. ID via DX press. 25341 (CG)
3940	May31	2112	Piraaten Team Overijssel - pir. Du, tks, songs. ID via DX press. 35342 (CG)
4700	Jun6	2135	Mystery R. 21 - pir. Pops. 35343 (CG)
4985	Jun6	2139	R.Brasil Central, Goiânia GO. Tks, mx. 15341 (CG)
5140	Jun2	2104	Charleston R Int'l - pir. Oldies. 35332 (CG)
6205	Jun1	2049	Laser Hot Hits - pir. E, pops. 35343 (CG)
6262	May29	2124	R.Studio 52 - pir. Pops, tks. ID via DX press. 15341 (CG)
6288	May30	2107	Cupid R - pir. E, pops, thanking for rec. rpts., e-mail addr. anns. 45444 (CG)
6290	Jun11	2155	R.Odynn - pir. Du/E, pops, thanking for rpt. from the UK DXer (Terry's Radio Blog). 35342 (CG)
6305.1	Jun2	2114	R.Merlin - pir. Pops. 35332 (CG)
6390	May30	2109	R.Joey - pir. Pops. 35343 (CG)
6880	Jun2	0035	-USB, S4-S6 pirate with C&W music, sounds like Willie Nelson; continuous hard rock tunes then; 0100 sharp very quick unreadable ID? by two voices, W&M again at 0103.5 also uncopiable; not checked again until 0148 off. No doubt HFU loggers will have the answer: https://www.hfunderground.com/board/index.php/topic,68232.0.html ``Radio 48 (via Mix Radio International?)`` until 0109* and yes, with Willie Nelson at 0034 (Glenn Hauser, OK, WOR)
6940	May29	2130	Premier R Int'l - pir. E, songs, tks. ID via DX press. 25341 (CG)
7470	Jun10	0315	YHWH (religious pirate) 0315+ 10 June. Josiah with his interminable anti-Christian spiel. (Sheedy)
7470	May31	-0359*	AM, YHWH (religious pirate), 0312-0359*, May 31. The usual recorded diatribe from Josiah; mostly fair; 0355, song "Days of Hard Life" by Lace; sounded like live(?) segment with YHWH ID and closing remarks ("Pacific Standard Time is about 9 PM"; IDing the Lace song; says to search YouTube for "Christianity - Greatest Hoax Ever." Yes indeed, found it there, with over a one hour recording - https://www.youtube.com/watch?v=K6sL6ch3B5E). My audio at https://bit.ly/36PVRqB , with one minuteof music and one of closing announcements. (Ron Howard, Asilomar State Beach, Calif.)
12255	Jun7	1837	Reflections Europe - pir. E, rlgs. propag. pxs. 25342 (CG)

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)

Ron Howard, Asilomar State Beach, CA, USA, WOR/DXLD Robert Wilkner Popano Beach, South Florida (rlw)

Bruce Churchill via WOR

CG/(CGS), Carlos Gonçalves, Lissabon, Portugal

Manuel Méndez, Lugo, Spain

CB, Christer Brunström, Halmstad, Sweden

Dan Sheedy, Encinitas, CA

DS Australia

Bryan Clark Mangawhai, via June NZ DX Times items WOR

Station news

ANTARCTICA. Re: [WOR] Antarctica - reminder: midsummer broadcast (2019) UK: At least we have a confirmation, that a midwinter broadcast is planned, and we have a date:

https://www.bbc.co.uk/programmes/p02tp3b6/episodes/guide

https://www.bbc.co.uk/programmes/w3ct0vz4

21/06/2020 GMT

Antarctic Midwinter Broadcast Release date:21 June 2020, 30 minutes

"Sorry, this episode is not currently available"

(Dr Hansjoerg Biener 13 June 2020 via WOR)

Last year, 21 June single day, 2130-2200 UT

5875 (WOF 300 kW, 184 degr)

7360 (ASC 250 kW, 207 degr)

9455 (WOF 300 kW, 192 degr) midwinter programme https://www.bbc.co.uk/programs/w3csz4pn

Tomorrow June 14 at 21.30 UT BBC will check these fqs.

Checked the 31 mb channels in remote KiwiNet SDR at Johannesbourg RSA tonight at 21.30 UT: 9455 kHz had a very poor signal of S=3 or -102dBm like empty channel from Florida RMI outlet probably.

Other freq ranges in 31 mb at 21.30 UT noted like empty channels in southern Atlantic area 9495 9580 9585 9655 9750 9755 9810 9825 9895 and 9900 kHz.

(73 wb df5sx)

BRAZIL. We have lost *so many* SW stations, especially from this huge country which not long ago had a thriving domestic SW scene. Here are the SW frequency pages from the 2005 World Radio TV Handbook, only a sesquidecade ago. How many do you recognize or remember hearing?

https://www.w4uvh.net/2005WRTHBrazil126.jpg

https://www.w4uvh.net/2005WRTHBrazil127.jpg

(Glenn Hauser, OK, WOR) See also USA: WBCQ

SWEDEN. [WOR] Grimeton SAQ - Alexanderson Day 2020

The annual transmission on Alexanderson Day with the Alexanderson Alternator on VLF 17.2 kHz with the call sign SAQ will take place Sunday, July 5th, 2020.

Two transmissions are scheduled as follows:

Startup and tuning at 10:30 (08:30 UTC) with a transmission of a message at 11:00 (09:00 UTC).

Startup and tuning at 13:30 (11:30 UTC) with a transmission of a message at 14:00 (12:00 UTC)

Watch both transmission events live on our YouTube Channel.

QSL-reports to SAQ (please no E-mails) are kindly received via:

- Reception report form
- or via: SM bureau
- or direct by postal mail: Alexander Association, Radiostationen, Grimeton 72, SE-432 98 GRIMETON, SWEDEN

The Amateur Radio Station with the call "SK6SAQ" will be QRV on the following frequencies:

- -7.035 kHz CW or
- 14.035 kHz CW or
- -3.755 kHz SSB

QSL-reports to SK6SAQ are kindly received via:

- Email to info@alexander.n.se
- or via: SM bureau
- or direct by postal mail (see address above)

Two stations will be on the air most of the time.

Due to the Corona pandemic, there will be no visitors to the radio station and there will be no visitor activities. Instead you can watch both transmission events live on our YouTube Channel. The association will try to carry out the two broadcasts to the world from the old Alexanderson alternator SAQ with minimal staffing in place.

World Heritage Grimeton Radio station and The Alexander Association

For further details, se grimeton.org or alexander.n.se https://alexander.n.se/alexanderson-day-2020/?lang=en

(Mike Terry via WOR)

BRAZIL. FW: [WOR] Brazil on 6160?

----Opprinnelig melding-----

Fra: WOR@groups.io [mailto:WOR@groups.io] På vegne av Glenn Hauser via groups.io

Sendt: tirsdag 2. juni 2020 05:55

Til: WOR DXLD

Emne: [WOR] Brazil on 6160?

Célio Romais draws our attention to his blog under misleading headline:

https://www.ondascurtas.com/noticias/captando-emissoras-norte-americanas/

Desde Uruará (PA), Francisco Reis informa que a Rádio Riomar, de Manaus (AM), reativou sua frequência de 6160 kHz, em 49 metros. Ele monitorou a estação, em 29 de maio, por volta de 10h, na Hora Oficial de Brasília. [13 UT]

Julio Cesar Pereira respondeu 31 de maio: Boa notícia da volta da Rádio Riomar em 6160kHz. Esta frequência é também da Rádio Boa Vontade transmitindo de Porto Alegre-RS, embora não a tenho ouvido ultimamente.

6160 has certainly been inactive; but now more QRM for WBCQ? Riomar was indeed on 6160 as of 2005 WRTH, but by 2014, 6160 had become RBV. Needs to be confirmed someBras on 6160 and its current identity. Riomar's longer-lasting but also now long-gone other frequency was 9695 (Glenn Hauser via WOR) (Tore B Vik)

Other radio news

[WOR] June-May Australian DX News items

5045U Unique Radio, Gunnedah. Quite strong 0751, canned ID's, classic songs such as Dr Hook's "Walk Right In". Tim seems to have got it together in terms of the output, 10/4 (Seager) {this item only is from the May ADXN, overlooked}

7254.94 Vo Nigeria, Abuja. Some seriously distorted and buzzy modulation here at 0720 in presumably the Fulfulde language. Unbearable listening and a poor signal as well on 17/5 (Wagner)

7325 Wantok Radio Light, Port Moresby. Struggling through some background noise with English religious px around 0555. OK level when the mysterious noise source vanished. Much better at 0900 20/5 (Francis)

9670 Radio Dáp Lòi Sông Núi, Paochung {= TAIWAN site}. (Clandestine) S/on 1230 with a clear ID and commentaries in Vietnamese between two announcers. A fair to poor signal strength with the usual Vietnamese Government siren jamming. Interestingly, a check of the target zone reception via a KiwiSDR in Hanoi reveals a booming signal at S9+20 dB with weak and ineffective siren and beeping jamming. 17/5 (Wagner)

Rob Wagner, VK3BVW, Mount Evelyn, VIC. Matt Francis, Bilgola Plateau, NSW (via WOR)

We accept weather faxes.

Sergey Bessarab

What is a weather fax and why is it needed. How to plan a safe transition in the open sea? This question is asked by each captain of a sailing or motor yacht going on a long voyage through a vast water area. Indeed, a difficult task!

More details here - http://chava.ru/fax.html

(https://vk.com/public158109176)

(RUS-DX # 1085)

A chance meeting.

The car of the State Service of time, frequency and determination of the Earth's rotation parameters.

Blog: https://rusdx.blogspot.com/2020/06/blog-post 42.html

(Ruslan Slavutsky, Moskovskaya oblast, Russia)

(RUS-DX # 1085)

RADIO IN RUSSIA IN 2019. In Russian.

Status, trends and development prospects. Industry report.

The main purpose of the report is to review existing trends, problem areas and prospects for the development of the radio industry.

The analysis of the state of the technical base of broadcasting in Russia, the development of the industry in the Russian regions, as well as the development trends of business models of radio stations; the state of the radiant advertising market and the characteristics of the behavior of the radio audience in large cities and in Russia as a whole.

 $\underline{http://www.fapmc.ru/rospechat/activities/reports/2020/teleradio/main/custom/0/0/file.pdf}$

150 pages.

https://www.radioportal.ru/news/radioveshchanie-v-rossii-v-2019-godu-sostoyanie-tendencii-i-perspektivy-razvitiya http://www.fapmc.ru/rospechat/activities/reports/2020/teleradio/main/custom/0/0/file.pdf

(https://vk.com/vcfm2014 & https://www.radioportal.ru/)

(RUS-DX # 1085)

Pages of the history of broadcasting. In Russian.

May 1, 1931: a date in the history of broadcasting in Pomerania.

May 1, 1931 in Arkhangelsk went on the air. transmitter with the call sign RV-36 with a capacity of 10 kW.

A new building was built for the broadcast transmitter. Installation of the transmitter and its configuration were completed at the end of April 1931 by the workshops of Radiostroi ...

Details - https://aortpc.livejournal.com/178696.html

(https://vk.com/public158109176)

(RUS-DX # 1085)

SDR.hu matter

SWLing Post contributor, Mark Fahey, shared the following message sent by Andras to all KiwiSDR owners in the database this morning:

Hello.

You are receiving this e-mail because you were listing a receiver on SDR.hu in the last 3 months. I wanted to let you know that the SDR.hu project is discontinued. This is because I have to focus on my PhD and unfortunately I don't have enough time anymore to maintain the website and protect it from abuse.

If you have questions, there's a FAQ on the front page: < https://sdr.hu/>

For KiwiSDR users there is another listing service available on the KiwiSDR website: http://kiwisdr.com/public (I'm not involved with this one.)

Thank you very much for having participated in the project!

(VY 73! Andras, HA7ILM via Wolfgang DF5SX, WORLDWIDE DX CLUB Top News #1428, June 13th, 2020)

Alternative KiwiSDR Portals.

Fortunately, there are a number of other KiwiSDR portals that do not require registration or a call sign. Here's a list:

- < http://kiwisdr.com/public/> (list) {excellent entry, this is my recommendation for getting started, wb.}
- < https://ve3sun.com/KiwiSDR/> (list and map)
- < http://rx.linkfanel.net/ (map view)

If you prefer another KiwiSDR portal, please comment with a link. I'll try to update this post with any new additions!

- < https://swling.com/blog/2020/06/the-sdr-hu-web-sdr-portal-is-no-more-but-we-have-several-excellent-alternatives/>
- < https://vk.com/dxing >

(via Anatoly Klepov-RUS, RUSdx #1084 via wwdxc BC-DX TopNews June 7)

Big improvement for the user. Yes, in past years, I was always annoyed by the KIWI net maps and the lack of convenience. (wb, Febr 23, 2020)

(Wolfgang DF5SX, WORLDWIDE DX CLUB Top News #1428, June 13th, 2020)

New file uploaded.

This email message is a notification to let you know that the following files have been uploaded to the Files area of the <WOR@groups.io> group.

Music on Shortwave All - A-20 v4.pdf < https://groups.io/g/WOR/files/Music on Shortwave All - A-20 v4.pdf >

I have now uploaded version 4 of my "Music Programmes on Shortwave" for the A-20 season to the files section of this IOG mail list. I hope that you find it of interest. This will probably be the last update for this broadcast season. Look for the new edition for the B-20 season in early December (or earlier if I'm able!). In the meantime however, as always, I appreciate any updates occrrections. (Alan Roe-UK, BrDXC-UK, wor and direct June 9)

(Wolfgang DF5SX, WORLDWIDE DX CLUB Top News #1428, June 13th, 2020)

SWL / Media Programs in English, German & Spanish

"List of SWL/Media Programmes in English, German and Spanish" for the A20 period (29.03.2020 - 24.10.2020) in PDF format (Adobe Reader), compiled by our Top News Editor Wolfgang Büschel. See https://www.wwdxc.de/swl.pdf Lots of other information at their website: https://www.wwdxc.de/ (Thomas Nilsson)

Re: [WOR] US International Postal Service Disrupted

Quite a long list - I can't help but notice that the only European countries are Kosovo and Azerbaijan --- Glenn Hauser

The US Postal Service (USPS) has temporarily suspended international mail acceptance for items addressed to certain destinations due to service impacts related to the COVID-19 pandemic. This situation could result in the return or loss of mail, such as QSL cards, addressed to affected parts of the world. The USPS has posted a list of affected countries, which is updated regularly. The Postal Service will, upon request, refund postage and fees on mail bearing a customs stamp that's returned due to the suspension of service, or the sender may re-mail returned items with existing postage once service has been restored. When re-mailing under this option, customers should cross out the markings "Mail Service Suspended — Return to Sender."

http://www.arrl.org/news/international-postal-service-disrupted (Mike Terry via groups.io)

[WOR] June CIDX Messenger items

Radio is 100 years old and Canada Post is celebrating with some stamps to mark the occasion. Jim Phillips, director of stamp services at Canada Post, says that although there had been some experimenting, the 1920 broadcast of a performance was different. "This was the first scheduled radio broadcast in Canada by a registered radio station.

This took place May 20th where members of the Royal Society of Canada gathered at Ottawa's Chateau Laurier for the historic event, which would launch Canada into the radio age in a big way and the real interesting thing is that it came from Montreal, so 200 kilometres away." "And they listened to a performance by a singer by the name of Dorothy Lutton and she sang a couple of songs, and also by some poetry. That was broadcast by XWA, or Experimental Wireless Apparatus, one of the Marconi stations, and that was the first station in Canada to receive a commercial licence." XWA would become Montreal's CFCF a short time later. (CFCF= "Canada's First, Canada's Finest") Phillips says this event marked the beginning of radio stations in Canada. "Canada Post chose this historic occasion for this broadcast because after that there was many other broadcasts, so it was not just a 'one-off'.

A couple of years later, there was over 34 radio stations in Canada, two years later, Montreal's CKAC became the first licenced French radio station in Canada." The stamps were designed based on experts from radio historians from the Museum of Science and Technology, as well as vintage radio hobbyists. Canada Post is also collecting radio stories from Canadians on social media under #MyRadioStory. (via Glenn Hauser, WOR)

[WOR] Historia de Radio Quillabamba, 5025, Peru

Interesting new report about this station, 7 minutes in Spanish. They had a lot of problems and he says the SW transmitter was damaged in 2011 and not reactivated --- yes, it has! Glenn

NUEVOS PROGRAMAS DE HISTORIAS DE RADIO DE DANIEL CAMPORINI 06 DE JUNIO 2020

RADIO QUILLABAMBA

https://www.podomatic.com/podcasts/historiasderadiodc/episodes/2020-06-05T03 00 00-07 00

La ciudad de Quillabamba es la capital de la provincia de la convención. La más extensa del departamento de Cusco y un próspero centro comercial. Se encuentra ubicada en un hermoso valle a orillas de los ríos Vilcanota y Chuyapi, en las estribaciones del nudo de Vilcabamba de la Cordillera de Los Andes y considerada como la puerta de entrada del mundo occidental a las selvas del norte de Perú, a solo 80 kilómetros de Machu Picchu. Los misioneros Dominicos llegaron a este sitio a comienzos del siglo XX y entre muchas de sus tareas estuvo el mantenimiento, de la muy conocida para los diexistas Radio Quillabamba...

Página del programa: http://programasdx.com/historiasderadio.htm
Podcast Historias de Radio: http://historiasderadiodc.podomatic.com/

Para cualquier consulta: <u>historiasderadio@hotmail.com</u>

Si desean escuchar otros programas diexistas en español pueden visitar: http://programasdx.com/

Programas DX en facebook: https://www.facebook.com/programasdx, https://www.facebook.com/radiodifusion/

Programas DX en twitter: https://twitter.com/programasdx (Cordiales 73, Daniel Camporini/José Bueno, [NoticiasDX])

NEW HISTORY MATERIAL AT < http://www.ontheshortwaves.com>

We have posted another group of receiver spec sheets in "DX History/Equipment & Advertising." **Spec Sheets III** includes: JRC NRD-515 (1980); SONY ICF-2001 (1980)/ICF-6800W (1980) and others; SONY ICF-2001 (1980); SONY CRF-1 (1981); Yaesu FRG-7700 (1981); ICOM IC-R70 (1982); Kenwood R-600

(1982); Kenwood R-2000 (1983); ICOM IC-R71A (1984); Yaesu FRG-8800 (1985); Drake R8A (1995); and AOR AR7030 (1996).

For those who like to check out shortwave in the movies, look under "DX History/Equipment & Advertising" for a few photoclips from the movie "Midway" (2019). These include two photos of the Zenith Trans-Oceanic 7G605 "Clipper" receiver ("bomber" version, of course); a photo of a Hallicrafters PM-23 speaker (complete with metal "h"); and, in the Halli photo and two others, a receiver (the one with the plastic "bubble looking" dial) that bears a strong resemblance

to the British R1155 wartime receiver, which was made mainly by Marconi but also by other companies. The controls are not exactly the same as the R1155, but the resemblance is more than passing; perhaps this is a lesser-known version of the R1155, or a modified R1155, or a different model of the "R1155 genre." In any event, thanks to Henry Rogers, WA7YBS, proprietor of the online Western Historic Radio Museum https://www.radioblvd.com/ for identifying the unit's lineage. Can anyone supply more specifics?

And from Adrian Peterson, under "Specialized Resources/Wavescan," we have "The Land of the White Tiger: The Radio Scene in the Indian State of West Bengal" (Wavescan N589, June 7, 2020). [DXplorer] SW news for week ending June 7, 2020



The AirSpy HF+ Discovery and a new era of portable DXing

The following article first appeared in the January 2020 issue of *The Spectrum Monitor* magazine.

I admit it: I used to be a bit of an old-fashioned radio curmudgeon. One of those, "I like my radios with knobs and butt-tons" likely followed by, "...and no other way!"

However, about fifteen years ago, many of my DXing friends started turning to the world of software defined radios (or in common parlance, "SDRs"). I staunchly opposed ever following in their footsteps. One of the reasons I for this—a good one—is that, since I spend the bulk of my day in front of a computer, why would I ever want to use a computer when I'm playing radio?

But then...gradually, I found myself playing around with a few SDRs. And I quickly learned that third-generation SDRs were capable of doing something very impressive (and fun), indeed: making spectrum recordings. Using this tool, I found I could record not only the audio of one individual signal, but the audio of entire swathes of radio spectrum. And even more impressive, I learned that you could later load or "play back" the spectrum recording and tune through the bands as if in real time. Any time you want. Before long, I was hooked: SDRs had become my portal into radio time travel!

Read the full story here: https://swling.com/blog/2020/06/the-airspy-hf-discovery-and-a-new-era-of-portable-sdr-dxing/ (From SWLing Post)

re Novosobirsk theft

< https://novosibirsk.rtrs.ru/prof/rtrs-region/newspaper/krazha-na-raduge-/ >

{Raduga is the Russian word for rainbow gh}

(via Anatoly Klepov-RUS, RUSdx #1081 direct and via wor via wwdxc BC-DX TopNews May 15)

RUS_VoRUS_'close to city' Novosibirsk_34 x shortwave curtains site. Voice of Russia former 34 shortwave curtains bcast center, acc to Google Earth image copy scrapped between July 2014 and April 2015 G.E. images. 54 55 24.38 N 82 51 29.13 E

https://goo.gl/maps/DX86rZ7jAbdGDWci6

https://goo.gl/maps/pQ9v6s7CPeCFG8rK7

RUS Raduga Rainbow Novosibirsk LW MW SW location sites see free G.E. image screenshot from box

https://app.box.com/s/a9rn8qmwuf35jdj3tolgs9qzc7hx26w4

RUS Oyash Novosibirsk SW location site see free G.E. image screenshot from box

https://app.box.com/s/n5roq2cllvhof4w0dw83plkp40b63g3c

(vy73 de wolfie df5sx, wwwdxc germany)



Seefunk+Seeschiffahrt



Allwellenempfänger Telefunken ELK 639



Allwellenempfänger Telefunken ELK 639.

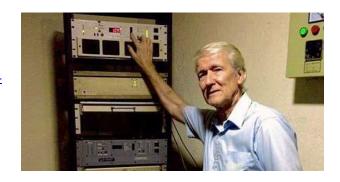
Der Allwellenempfänger ELK 639 stammt aus den Jahren 1969/70 und ist als Wach- und Betriebsempfänger bei festen und beweglichen Funkstellen geeignet.
Der Frequenzbereich von 9,8 kHz bis 30 MHz ist in getrennte 2 Gruppen unterteilt: Gruppe I von 9,8 bis 570 kHz in fünf Teilbereichen und Gruppe II von 250 kHz bis 30 MHz in 10 Teilbereichen.

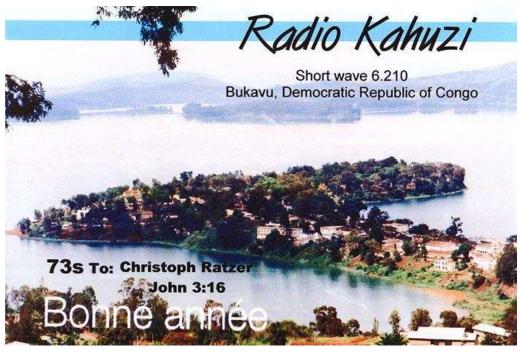
(You can find the full specifications here http://www.seefunknetz.de/elk639.htm) (Thomas Nilsson)

Radio KAHUZI, Bukavu auf 6210 kHz

Im früheren Belgisch-Kongo halten US-amerikanische Missionare nach wie vor die Fahne des Kurzwellenrundfunks hoch.

https://www.radioeins.de/programm/sendungen/medienmagazin/radio_news/beitraege/2019/kongo_bu-kavu.html?fbclid=IwAR3ClVKg0-qRbm6G-gNv8cI19IkJuhSMtfD9JQrEWu35_UTKKEb0NlR2CCw

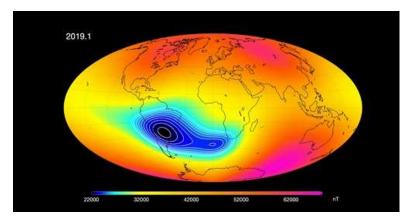




Hier meine QSL Karte von Radio Kahuzi.

(Christoph Ratzer via A-DX)

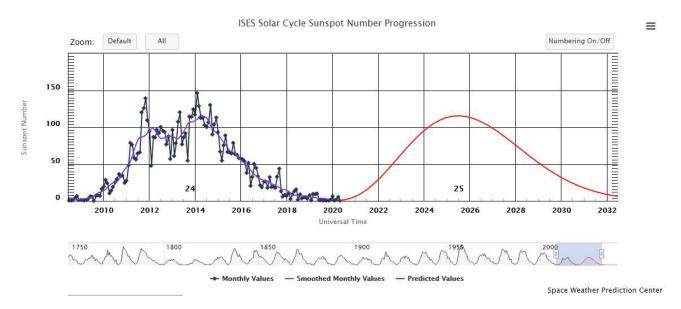
Swarm probes weakening of Earth's magnetic field. European Space Agency



Meint Ihr, das hat Auswirkungen auf unser Hobby? Welche?

https://www.esa.int/Applications/Observing the Earth/Swarm/Swarm probes weakening of Earth s magnetic field
(Burkhard Müller via A-DX)

Solar Cycle Progression



(From https://www.swpc.noaa.gov/products/solar-cycle-progression)

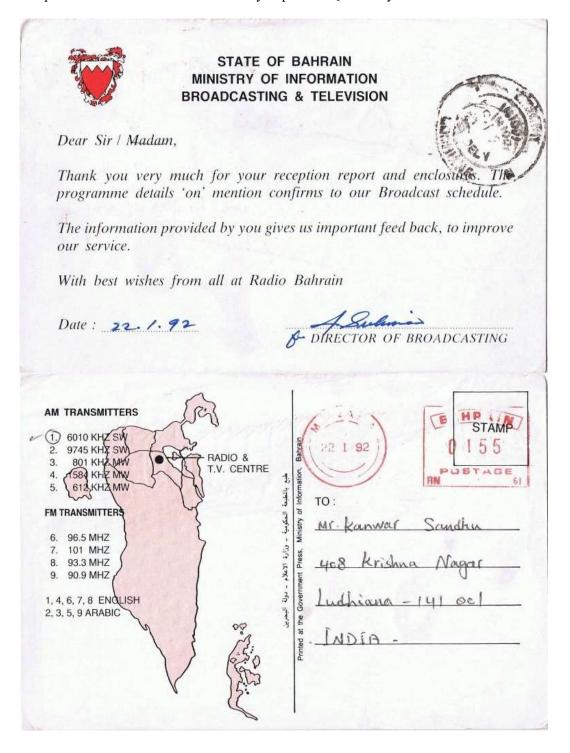
Old QSL from R Saigon found on eBay



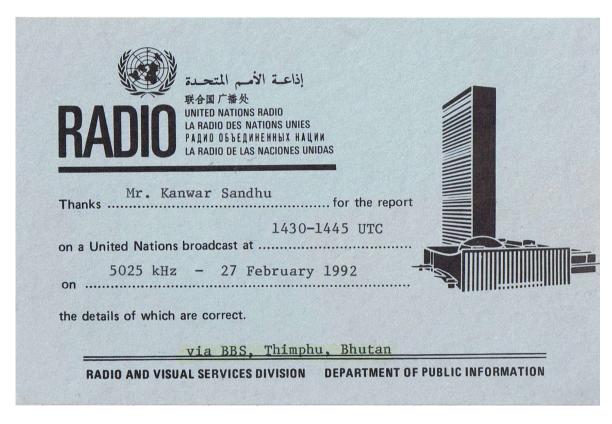
DX nostalgia by RFK

I am happy to say this time I have actually received some contributions and this is of course always welcome. Mr. Kanwar Sandhu, formerly of India, now Canada, was kind enough to share some of his old QSLs with us.

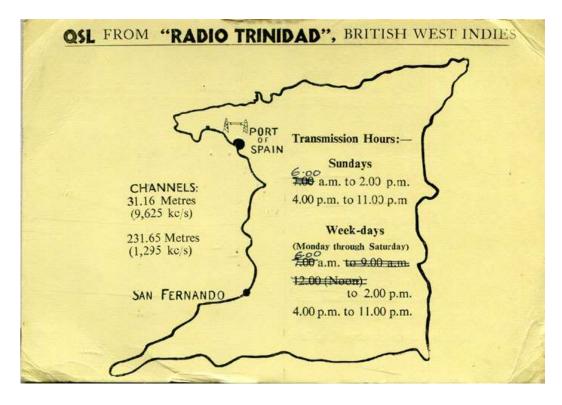
Kanwar's first QSL is from a station which has continued to broadcast on SW with moderate power over the years: Radio Bahrain. It is no longer listed in the WRTH but at least I heard it last year on 9746 kHz when the channel was free. Radio Bahrain has been known to get back now and then after a long absence so maybe there is still hope. I don't know whether there is any hope for a QSL today....



Here is another QSL from our friend Kanwar. Bhutan always was a hard station to verify. Fortunately, that changed when the United Nations Radio started broadcasting over BBS in Thimpu and they also QSL-ed DX reports, thus giving many DX-ers a new country verified.



A third somewhat exotic country which was never especially easy to hear. Jan-Erik Räf JER received this QSL card from Radio Trinidad in 1950.



Another QSL from Kanwar. Cambodia has left SW but can be heard now and then on MW 918 kHz.

THE VOICE OF THE PEOPLE OF PHNOM PENH - KAMPU	CHEA		REFUELC OF RAMFUCHEA E-FEACE-FREEDOM-HAPPINESS
TO/ Mr	KANWARJI	T	
1	NDIA		
We acknowled			
on //94e khz or			at 12:00-12:14GMT and fully corresponds
with our station log remarks or suggesti appreciated With all our bi	ons to our p	er fecep programs	tion reports with would be highly
	Phnom Penh	MAY	30 198g —
	The Ov	verseas S	ervice
•)			

Once upon a time there were number of Venezuelan stations in the 60 metre tropical band and they could be heard with great signals each and every morning. These stations were affiliated with the Cadena Venezolana de Radiodifusión and all verified with similar looking QSL cards. There is a story that somebody once sent a cake recipe to one of these stations and got a QSL card with the text "conforme" back. This card from Radio Juventud is from my own collection.

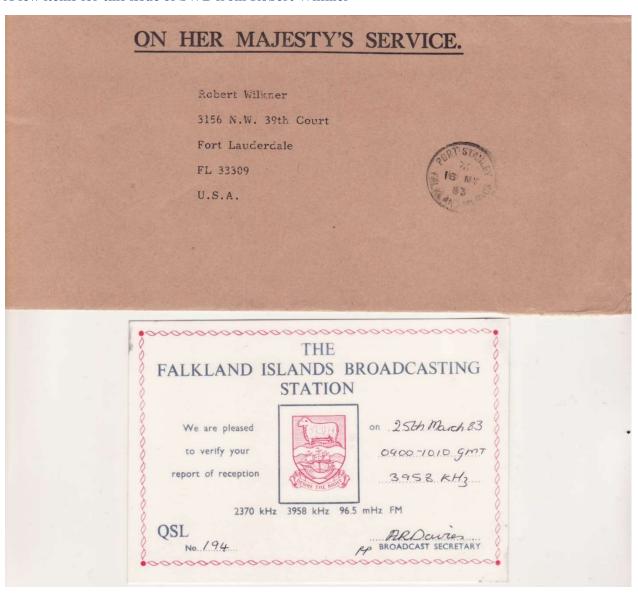


Finally a letter which Lars-Olof Hansson LOH received from Ecuadorian station Radio Nacional Espejo in 1989. A quite regular station but not so easy to verify.



Your contributions are always welcome so if you want to share some of your own old QSLs with us please mail me at info @ rock.x.se.

Ronny, thanks a lot for sharing this material with us. /TN





REPUBLICA ARGENTINA Territorio Antártico Argentino LRA 36

CERTIFICADO CONFIRMANDO ESCUCHA

Sr.
ROBERT L. WILKNER
3156 NW 39th Court
Ft. Lauderdale, Fl 33309
U. S. A.

De mi mayor consideración.

Tengo el agrado de dirigirme a Ud., haciendo referencia a su reporté de fecha 22 de Octubre de 1982, mediante el cual confirma los datos de recepción practicados sobre LRA 36 Radio Nacional ARCANGEL SAN GABRIELA

Sobre el particular, llevo a su conocimiento que los datos aludidos en su informe son correctos ya que concuerdan plenamente con los archivos de programación de esta radioemisora para esa fecha.

Para su información, LRA 36 emite sus programas diariamente entre las 2200 y 0030 GMT en las fre cuencias de 6.030; 11.955 y 15.476 Khz, bandas de 49; 25 y 19 metros respectivamente. La programación está dirigida a resaltar los aspectos técnico-científicos que la Argentina desarrolla en su Territorio Antártico en beneficio de la técnica y la ciencia en general. Con respecto a la historia de esta radio, la misma es muy breve ya que fue fundada el 20 de octubre de 1979, precisamente en este lugar, la Base Esperanza. Su potencia actual es de aproximadamente 2 Kw.

Agradeciendo su fina atención, hago propicia la oportunidad para reiterarle las expresiones de mi consideración más distinguida y le envío un gran abrazo desde este lejano Territorio Antártico Argentino. Muchas gracias tambien por el cassette con música de su país.

Base Esperanza, 24 noviembre 1982.

10 NOV 1982

JOSE BILBAO RICHTER
TENIENTE CORONEL
FE BASE AMTARTICA L'ESPERANZA''
FORTIN "SARGENTO CABRAL"