# SHORTWAVE

Issue no. 1962, Nov 1, 2020

Deadline e-mail next issue: 0800 UTC, Nov 15, 2020

Well, as usual the log is huge.

I'm very happy to see that you share old verifications. It is something very different compared to the boring mail replies most of the stations use today.

But we have to face thatthe financial situation for many stations are verystrained and there is very little time or interest to deal with us DX-ers.

In this issue we have a copy of the first issue of this great bulletin, SWB.

It all started in 1961 when the skilled DXer Jan Prevéus living in Uppsala made an appeal to 10 of his radio friends.

I have translated his appeal to English so you get the whole idea of a weekly bulletin. In those days the bands were full of interesting stations.

In fact John Ekwall is now busy scanning all bulletins from the first years. Those are filled with fantatstic logs, especially on the Tropical Bands!

#### Keep on ....

Redaktion:

Thomas Nilsson

E-mail: thomas.nilsson@ektv.nu

## SWB-info

SWB on HCDX: Dateline Bogotá 1993-1998: SWB latest issue/archive: http://www.hard-core-dx.com/swb http://www.hard-core-dx.com/swb/Dateline.htm http://www.hard-core-dx.com/swb/archive.htm

## QSL, comments, etc.

**Manuel Méndez**, Lugo, Spain. **15476 USB, LRA 36**, Radio Nacional Arcángel San Gabriel, Base Esperanza, received eQSL about special transmission 41th anniversary in 2 days. Reception report sent to: <a href="mailto:translate36@radionacional.gov.ar">translate36@radionacional.gov.ar</a>

**3995, HCJB Germany**, Weenermoor, received snail mail QSL letter, brochures and four compact disc in seven months. Reception report sent via email to: <a href="mailto:info@hcjb.de">info@hcjb.de</a> **3920, Radio Piepzender**, received eQSL in 8 days. Reception report sent to: <a href="mailto:radio-qsl@hotmail.com">radio-qsl@hotmail.com</a>



# Harconi radio International

6170 kHz...

**Dear Mr. Manuel Méndez** 



"To be honest, today neither New Zealand nor Scandinavia had been on your radio dial...."





Manuel Méndez. 9670, Atlantic 2000 International, Rohrbach, received eQSL in seven days. Reception report sent to: <a href="mailto:atlantic2000international@gmail.com">atlantic2000international@gmail.com</a>, 6115, Radio SE-TA 2, Hartenstein, received eQSL in 2 days. Reception report sent to: <a href="mailto:se-ta@web.de">se-ta@web.de</a>, 6170 USB, Marconi Radio International, received eQSL in 9 days. Reception report sent to: <a href="mailto:marconiradiointernational@gmail.com">marconiradiointernational@gmail.com</a>

Christer Brunström: Radio Free Asia 9955 kHz 24th anniversary QSL-card. The transmitter location was indicated as Asia.

**Robert Wilkner**. The Mosquito Coast - 31 October 2020. "Major hurricane season missed South Florida, alas troubled friends in Alabama this week. Tropical band conditions below average formats fortnight."

Log (UTC)

2598u	Oct17	0215	Canada VOJ-6 Port aux Basques, wx information, some fading. (Wilkner)	
3250	Oct31	0829	KCBS Pyongyang, Korea North; choral Korean music. Poor //6100 (LOB).	
3260	Oct25	1042	NBC Madang - Art and I were very fortunate to hear them yesterday, as they were not he-	
			ard at all today Oct25 (1042+). So yet another one day only broadcast, just like my Oct 7	
2210	0.427	0120	reception? (Ron Howard, Asilomar State Beach, Calif., USA)	
3310	Oct27	0120	Radio Mosoj Chaski, Cotapachi, Quechua, comments. (Méndez)	
3310			Radio Mosoj Chaski, Cochabamba NOT heard 0200 or 1000 on 31 October, checked	
2220	0~424	2127	earlier in the week similar times and heard nothing (Wilkner)	
3320	Oct24	2127	Pyongyang BC Stn, Pyongyang area. Song., tks. Occ. uty. QRM. 15331 (CG)	
3480	Oct19	1125	VOP: 3480 (best frequency) // 3915 // 3930 // 4450 // 6520 // 6600. (Ron Howard, Asilomar State Beach, Calif., USA)	
3480	Oct18	2124	Voice Of The People (cland.), Goyang. Kor to KRE, tks, mx. 35343 (CGS)	
3915	Oct21	2134	Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. // 3910. 23431 (CG)	
3925	Oct21	0811	R. Nikkei 1, Nemuro; talks. Slightly better than 28/10, very poor //6055 (LOB).	
3923 3930	Oct21	2133	Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. // 3915. 23431 (CG)	
3945	Oct25	1036	Radio Vanuatu, 1036-1106; preaching in Bislama and religious songs; 1106, brief ID and National Anthem; 1107-1112, dead air (open carrier); 1112, start of non-stop songs; 1120,	
			today's first playing of "You Are The Only One"; 1226, noted Shania Twain with "From	
			This Moment On." (Ron Howard, Asilomar State Beach, Calif., USA)	
3945	Oct31	0802	R. Vanuatu, Port Vila; minimalist flute music, Ann. seems in EE. Good, clear (LOB).	
3955	Oct29	1930	Channel 292, Rohrbach. Pops. 25342 (CG)	
3945	Nov 1		Echo of Unification, random checking from 1210 till 1401*. In Korean, with patriotic	
3743	1101 1	-1401	sounding songs; fair. First day here, back on their winter schedule. This unfortunately will	
			certainly block any extended (1200+) broadcasts of Radio Vanuatu on this frequency.	
			(Ron Howard, Asilomar State Beach, Calif., USA)	
3959	Oct31	0816	KCBS Kanggye, Korea North; female choral music, pop Korean music. Poor (LOB).	
3975	Oct23	1925	Shortwaveradio, Winsen English ann, ID, pop songs (AP-DNK)	
3975	Oct28	2206	Short Wave R, Winsen. E, pops, tks. 25341 (CG)	
3985	Oct23	1930	R Belarus, via Shortwaveservice, Kall-Krekel English ID, ann about Covid 19, ID,	
			news (AP-DNK)	
3985	Oct17	2115	R.Echo of Hope (cland.), Gyengi-do. Kor to KRE, tks. QRM de D + NKorean jammer.	
			23341 (CGS)	
3990	Oct19	1140	VOH: 3990 // 4885 // 6000 (strong QRM) // 6250 // 6355 // 9100, with English language	
			lesson. (Ron Howard, Asilomar State Beach, Calif., USA)	
3990	Oct20	2107	R.Echo of Hope (cland.) (p), Gyengi-do. Tks. Jammed. 14341 (CG)	
3990	Oct23	0800	Echo of Hope, Korea South; male in korean talks. Poor to fair, fady (LOB).	
3995	Oct23	1935	HCJB, Weenermoor German religious talk about Paulus (AP-DNK)	
4010.2	Oct26		Kirgyz Radio, Bishkek, Kirgyz songs. Very weak audio. (Méndez)	
4055	Oct27	-0614*	Radio Verdad, Chiquimula, religious songs and comments in English, identification in	
			English, Spanish "Transmite la Estación Evangélica Radio Verdad", and other langu-	
			ages, anthem and close. (Méndez)	
4055	Oct31	1000	Radio Verdad very good signal. (Wilkner)	
4450	Oct17	0842	R. Voice Of The People, Korea South, Kionggi-do Koyang; female singer music. //3910,	
			3930, 3480; in a battle agaisnt strong KRE jamming, poor, fady (LOB).	
4747A	Oct22	0222	spurblob of distorted talk out of 4765 R. Progreso, not to be confused with a genuine	
		40	Peruvian, Radio Huanta 2000 which has been on 4764 (Glenn Hauser, OK, WOR 2057)	
4750	Oct23	1940	Bangladesh Betar, Shavar Bengali talk, music (AP-DNK)	

4750	Oct29	1932	Bangladesh Betar, Shavar. Tks. Bad modulation. 35332 (CG)
4764	Oct28	0002	VP signal from presumed Radio Huanta 2000, before Cuba sometimes start Progreso at 0030 on 4765, tnx to tip from LOB in Brasil who was getting it a few minutes earlier, and has not been active every night. Γm listening via a remote not far from him which is getting it better than another remote which is closer to Perú. To boot, it also gets a weaker
			het/carrier from 4765 and it`s still not Cuba. Must be TAJIKISTAN which per EiBi, not Aoki, comes on at 2259. Here direct at 0017 via broken wire, I only have JBA carrier on 4764 (Glenn Hauser, OK, WOR)
4764	Oct28	0000	R. Huanta 2000, Huanta; male seems ads, music. Het, very poor (LOB).
4765	Oct24	0033	as soon as I tune in Radio Progreso music it dumps off the air, back on at *0034.6, and now I also find the extremely distorted but not very strong spurblob circa 4782, but not much to match at minus 17 = 4748. Nor do I hear any Huanta on 4764 even while RP was off. Something's always wrong at RadioCuba. (Glenn Hauser, OK, WOR)
4765	Oct28	0340	Radio Progreso, La Habana, comments. (Méndez)
4765	Oct23	0031	R. Progreso, Bejucal; pop in spanish, deep voice male talks, slow pop in spanish. R. Progreso, wich turn on at 0030, much more stronger signal, swallowed 4764 R. Huanta Dos Mil wich turned underneath; fair (LOB).
4774.9	Oct27	0010	Radio Tarma. Fading and seemingly some distortion. (Wilkner)
4775	Oct22	1015	Radio Tarma, Peru. good signal with musica folklorica at 1015; would be great other than for CODAR ticking away on top of it. Yet, does not compare to reception "back in the
			day" I guess the ambient noise level is just that serious in today's digital, RFI-infested world! 1016 OM with clear 5:16 t/ck and ID for Radio Tarma. "Cinco de la manana, cinco
			y 16 minutos en Radio Tarma" More OA mx, now a huayno with YL singer. (Perry-II)
4775	Oct30	0031	R. Tarma, Tarma; music, short male annoucemnts, local pop music, male "R. Tarma",
			local pop music. Fair (LOB).
4800	Oct19	0020	Voice of China, Golmud. Chinese conversation without AIR, Hyderabad (AP-DNK)
4840 4880	Oct19 Oct27	0902 1917	WWCR, Nashville TN. Empty carrier. F/out 0940. 35443 (CGS) R.Echo of Hope. Kor to KRE, tks. 15341 (CG)
4885	Oct27	1917	R Echo of Hope, via Taereung, South Korea Korean talk jammed (AP-DNK)
4885	Oct23	2122	R.Club do Pará, Belém PA. F/ball match rpt, advs. 45343 (CGS)
4885	Oct28	0600	Radio Clube do Pará, Belém, news, weather report, relaying Radio Bandeirantes program,
1005	00120	0000	id. "Radio Bandeirantes", "A nossa radio, Radio Bandeirantes". (Méndez)
4885	Oct27	0200	Radio Clube do Pará, Belém, PA music and om chatgood signal. (Wilkner)
4910	Oct19	*0023-	
4910	Oct23	1745	no AIR Jaipur, nothing but noise to New Delhi SDR. Closed down earlier? The only other Kiwi in India, Bengaluru, keeps blocking me for having used it more than 180 minutes per day while I have really used it zero. I was checking for the last minutes ever of AIR
			Jaipur, as Jose Jacob, dx_india, had warned Oct 22:
			"Subject: AIR Jaipur - Last day on SW tomorrow 23 Oct 2020 All India Radio, Jaipur in
			Rajasthan is ending their SW transmissions tomorrow ie 23 Oct 2020 at 1751 UTC (11.21 pm IST). Their schedule of the 50 kW tx which was installed in 1992 is: 4910: 0025-
			0430, 1130-1751 UTC; 7325: 0630-0930 UTC`` (Glenn Hauser, OK, WOR)
4920	Oct19	0025	Xizang PBS, Baiding, Tibet Tibetan talk and music without AIR, Chennai // 4905 (AP-
			DNK)
4930	Oct23	1950	VOA Studio 7, via Moepeng Hill. EE talk about Corona Virus, best in LSB (AP-DNK)
4940	Oct28	0502	UNID religious SS station, religious comments, program "Tu Historia Preferida", at 0516: "Es la 1 y 16 minutos". (Méndez)
4940	Oct22	0815	Anonymous, Colombia(?); Nat King Cole style music, male in spanish talks. Poor (LOB).
4950 4950	Oct25 Oct26	1545 1715	AIR, Srinagar Kashmiri talk. Also 1730-1735. English news // 5040 (AP-DNK) AIR, Kashmir, Vernacular, comments, Hindi songs. Very weak. (Méndez)
4950	Oct20	0039	R. Nacional de Angola, Angola, Mulenvos; 2 female in portuguese debate about familiar
4730	00130	0037	convivence in quarentine; "há um momento com novas regras impostasafinal, que lições
			que as nossas famílias podem tirar desse período de convivência, nesse período de pande-
			miahá muitas famílias que colocaram ordem em suas casas, rapazes e raparigas, todos
1055	0.25	22.10	conseguem distribuir tarefas". Good, clear (LOB).
4955 4960	Oct27	2348	R. Cultura Amauta, Huanta; female talks, music. Poor, unreadable (LOB).
4960	26.10	**2028 <b>-</b>	VOA, Pinheira English ID's: "This is the Voice of America, Washington, D.C. signing on", Hausa ann. (AP-DNK)
4965	Oct23	1955	Voice of Hope, Makeni Ranch. English religious talk (AP-DNK)
4965	Oct26	1852	Voice of Hope Africa, Lusaka, English, religious songs and comments, id. "From Zambia,
4965	Oct23	1722	this is the Voice of Hope Africa". // 6065. (Méndez) Voice of Hope Africa, Makeni Ranch, Zambia, religious EE weak //6065 (Bernardini)
4963 5009.9	Oct26	1850	Radio Nasionaly Malagasy, Ambohidrano, songs, Vernacular, comments. (Méndez)
	34,20	-000	James

5010	Oct19	0035	WRMI, Okeechobee, FL.English talk and music.without AIR. (AP-DNK)
5020	Oct31	0822	R. Solomon Islands BC, Honiara; English announcements ID. Fair, readable (LOB).
5025	Oct19	0910	R.Rebelde, Bauta. Nx, tks. F/out. 25442 (CGS)
5040	Oct25	1540	AIR, Jeypore Odia talk. Also 1730-1735. English news // 4950 (AP-DNK)
5040	Oct24	0023	Open carrier of S7-S9, certainly not CUBA which is OFF, compared to 5025 Rebelde at S9+20. Fits for AIR Jeypore, 50 kW, starting at 0026 per VU2JOS schedule; however no
			modulation detected past 0030. I was hoping for at least a trace of the lovely AIR IS. Now
			and then hit by ``running water`` ute QRM. BTW, WRMI will no longer have to worry
			about Trivandrum 5010 QRM as Jose Jacob says it's one of several AIR stations just
			decommissioned. That leaves Madagascar, and maybe a Cuban leapfrog with 5040 back
			on, across 5025 (Glenn Hauser, OK, WOR)
5050	Oct19	0032	WWRB, Morrison, TN. English religious talk. AIR, Aizawal was not heard. (AP-DNK)
5055	Oct25	1135	Radio 4KZ, Simon & Garfunkel - "Bridge Over Troubled Water"; cut off at 1207*. Nice
			to find this new extended schedule. (Ron Howard, Asilomar State Beach, Calif., USA)
5825	Oct18	1115	OZ-Viola, Hillerød, via groundwave English/Danish ID: "You are listening to OZ-Viola,
5840	Oct25	1025	Hillerød, Denmark", nice popular music. (AP-DNK) World Music P. Bromming English ID: "WMD", non congs (AP-DNK)
5840 5840	Oct25 Oct26	1035 2243	World Music R, Bramming English ID: "WMR", pop songs (AP-DNK) World Music R, Bramming. Mx & songs. 35432 (CG)
5905	Oct20	0600	DWD Pinneberg, Germany, start meteomarine info in German, good //6180 (Bernardini)
5920	Oct25	1155	Voice of Freedom. The Sunday only "COVID-19 Prevention Measures" program, in Ko-
3720	00123	1133	rean ("Jinsil-e soli, huimang-e soli, Jayu-e soli bangsong-eseo bonaedeulineun, Kolona-
			ilgu yebang daechaeg-ibnida." Translation: "These are the COVID-19 prevention measu-
			res sent by the Voice of Truth, the Voice of Hope, and the Voice of Freedom."); fair re-
			ception. Thanks very much to Amano (Japan) for his never ending help with these trans-
			lations! My audio is at <a href="http://bit.ly/34rBosh">http://bit.ly/34rBosh</a> . (Ron Howard, Asilomar State Beach, Calif.,
5020	0 114	1.41.5	USA)
5920	Oct14	1415	Furusato no Kaze/Voice of Freedom. Big mix this morning with FnK in JP & VoF
5935	Oct20	0455	yakking away in KR. (Sheedy) WWCR Dr. Gene, Nashville USA, religious EE, fair (Bernardini)
5940	Oct20	1735	Radio Onda, Borculo Netherlands, songs, weak fair (Bernardini)
5939.46	Oct27	2308	Voz Missionaria, Camboriou, Brazil, PP, songs, fair (Bernardini)
5939.5	Oct23	2212	R.Voz Missionária, Camboriú SC. Natl. nx magazine A Voz do Brasil. Adj. QRM. (CG)
5945	Oct17	1120	R.NZi, Rangitaiki. E, tks, mx. 25341 (CGS)
5945	Oct20	0835	R. New Zealand Int, Rangitaiki; male and female in english talks. Good (LOB).
5950			Voice of Tigray Revolution and 6030, Radio Oromiya, seems to be out of air, checked
			Oct 26, 27 and 28 and no signal. (Méndez)
5952	Oct20	0010	Emissoras Pio XII, Siglo Veinte; music, male and female in Spanish talks. Poor, few
5960	Oct20	0500	words readable, distorted (LOB).  Radio Ndarason Int., Ascension Island, to Nigeria, Kanuri, talks songs, fair (Bernardini)
5985	Oct20	2325	Myanmar Radio, Yangoon, Asia songs, Vn, good (Bernardini)
5995	Oct24	1845	Radio Mali, Bamako, African songs, at 1852 "Magazine en anglais" "English Magazine",
0,,0		10.0	"Ladies and Gentlemen, welcome to our English program" English program with news
			and comments about Mali, at 2103, African songs, id. "ORTM, la passion du service pub-
			lic". (Méndez)
5995	Oct27	1710	Zambia NBC, Radio 1, Lusaka, Vernacular, comments. (Méndez)
5995 5005	Oct20	0600	Radio National Malì, Bamako, talks Vn, fair (Bernardini)
5995	Oct20	0559	ORTM Bamako, Radio Diffusion du Mali, Bamako. IS ID IS FREQ IS ID rooster ID French. (TB)
5995	Oct29	0820	Echo of Hope, Korea South; music. //3985, very poor (LOB).
6005	Oct24	0735	Shortwaveservice, Kall-Krekel. German talk with short musical interludes (AP-DNK)
6005	Oct23	1730	Radio Ukraine Int., Kall Krekel Germany, songs, talks in German, fair (Bernardini)
6030	Oct20	0500	Radio Martì, Greenville, USA, SS politics, fair (Bernardini)
6050	Oct28	0624	ELWA Radio, Monrovia, English, songs, at 0630 program "Back to the Bible". (Méndez)
6055	Oct21	0820	R. Nikkei 1, Japan, Chiba-Nagara; male and female in japanese talks. Fair to good (LOB).
6065	Oct23	1720	Voice of Hope Africa, Makeni Ranch, songs, religious EE, fair good //4965 (Bernardini)
6070	Oct25	0830	Superclan Radio, Rohrbach-Waal, Germany, songs, id EE, good (Bernardini)
6070 6070	Oct25 Oct27	0934 0930	RNI Goldrausch, Rohrbach-Wall, Germany, German, songs, good (Bernardini) CFRX Toronto news, better signal in local morning than at night. (Wilkner)
6075	Oct27	2250	CNR1 jammer. Originally noted at 2250 but fluttery in CH, but lost before 2300. Same
0013	00110	2230	noted on 19, 21, 22 October; //6105. Monitoring from Chongqing web SDR indicates
			that it continues past 2300. (Potter - FL)
6080	Oct20	0500	VOA Sao Tome, news EE, good (Bernardini)

6085	Oct24	0740	R Mi Amigo, Kall-Krekel Dutch ann, Hitparade with English song about Radio and	
6090	Oct21	0315	French song, ID's (AP-DNK) Amhara State BC Corp Addis Ababa. fine signal tonight at 0315 when playing hypnotic flute and string music. Actually very reminiscent of the music heard during wayang kulit	
5000	0.26	1000	shows while living on Java in 1979. Never expected to encounter this. (Perry-II)	
6090	Oct26	1833	Voice of Amhara State, Addis Ababa, East African songs, comments. (Méndez)	
6090	Oct23	1715	R. Amhara, Ethiopia, long talks, Oromo, weak (Bernardini)	
6100 6100	Oct23 Oct26	1700 2258	Trans World Radio, Manzini Swaziland, VN, talks afro songs good (Bernardini) CRI heard at 2258 t/in at weak level, CRI IS at 2300, ID By W (couldn't copy, but listed	
0100	OC120	2236	Portuguese by Aoki), into non-stop Asian instrumental mx. Peaking at F-G around 2315-2330. Fading at 2345 t/out. [Potter-FL]	
6105	Oct23	2300	CNR1 jammer. In G but fluttery with 4+1 pips, ID. Seems two xmtrs with a fraction of a second of lag. //6075 (Potter-FL)	
6115	Oct16	1642	R.Congo (p), Brazzaville. Tks. 15331 (CGS)	
6115	Oct28	*0526-		
6115	Oct24	0958	Radio SE-TA 2, Hartenstein, interval signal, German. Very weak. (Méndez)	
6115	Oct27	0710	Radio Nikkei 2, Chiba-Nagara, pop songs in English. Very weak. (Méndez)	
6125 6125	Oct27 Oct20	2303 0500	Radio Martì, USA SS sport, fair new frequency (Bernardini)	
6135.1	Oct26	2040	Radio Algerienne, Issoudun, France, news in French, good (Bernardini) Radio Aparecida, Aparecida, religious comments, id. "Radio Aparecida, Santuario Na-	
			cional". (Méndez)	
6145	Oct20	0500	Radio Habana Cuba, English service, fair (Bernardini)	
6150	Oct25	1045	R Europa 24, Datteln Dutch ann, pop songs, English time ann, German news (AP-DNK)	
6155 6160	Oct20 Oct25	0500 1400	Radio Austria Int. Moosbrunn, news in German, good (Bernardini) Shortwaveradio, Winsen English ID, frequencies, Radio Amateur news from UK, New	
			Zealand, Malta // 3975 (AP-DNK)	
6170	Oct16	1421	R.NZi, Rangitaiki. E, songs,, more mx. Improving, rtd. 35433 at 1500. Best via the K9AY aerial! 25432 (CGS)	
6170U	Oct24	0515	Marconi Radio International, rock songs, female, id. "This is Marconi Radio International", "Rock Music Show". Very weak. (Méndez)	
6170	Oct20	0500	Radio Marconi Int. start bc, EE IT, USB weak (Bernardini)	
6180	Oct27	2258	Radio Nacional da Amazonia, Brasilia, Brazil, PP, talks many ids, fair (Bernardini)	
6180	Oct20	0600	DWD Pinneberg, Germany, Meteomarine info in German, good //5905 (Bernardini)	
6185	Oct21	1140	China Huayi BC Station - Fuzhou. OM and YL conversing in Mandarin at 1140, fair signal and clear, no sign of previous ever-present Korea QRM. Also, R Educacion again not running AN. Grab this one while you can, gents! BTW, Jonathan Short, the 'QSL Manager' for Huayi, Jinling and Fu Hsing, not answering emails and his blog is unresponsive.	
6185	Oct27	1200	(Perry- II) XEPPM - Radio Educación, with extended broadcast. Noted in Spanish, leading up to	
			choral National Anthem at 1200 UT; suspect this was due to Tropical Storm Zeta, which has hit the Yucatán Peninsula. No CHBC (China) QRM. (Ron Howard, Asilomar State	
6185	Oct28	0455	Beach, Calif., USA) Radio Educación, Ciudad de México, Mexican songs, id. "Cultura México, señal inter-	
0105	00128	0433	nacional, Radio Educación, 6185 kHz, muchas gracias por sintonizarnos", comments,	
			classical music. (Méndez)	
6200	Oct22	1236	Vo Jinling - Nanjing. only came on late today with s/on at *1236- blotting out Xizang	
			which was already in progress. Then Jinling signal cut off, after ten seconds, again reve-	
			aling the far weaker Xizang. After a minute, Jinling came back on again, for good, at	
			*1238. Huge signal this morning with sleepy tinkling piano smooth jazz mx. I find it al-	
			ways easy to tell Jinling (with its huge signal and big city schlocky mx format at this	
< 2.1 m	0 11	1.402	time) from Xizang (weaker and often in CC tlks pgming). (Perry- II)	
6215	Oct14	1403	SoH (p). JBA & unheard before 1400 both dayspresumed SoH because if this is the	
	0.25	0000	CNR1 jammer, it's running on depleted "AAA" batteriesOct. 15 😉 . heedy)	
6355	Oct25	0803	Echo of Hope, Korea South; male and female in Korean talks. Poor to fair (LOB).	
6370.1	Oct21	2136	Sound Of Hope R Int'l, unk. site. Mand to CHN, tks. Cleary diff. from CHN 6230 & 6280. 25341 (CG)	
6520	Oct18	1623	Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. 23341 (CGS)	
6600	Oct18	1625	Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. 23341 (CGS)	
7200	Oct27	*1100-		
			http://bit.ly/34x8O8W . Oct 26, noted 1258*; good to very good reception. (Ron Howard,	
<b>50</b> 05		4	Asilomar State Beach, Calif., USA)	
7205	Oct16	1533	R.Omdurman, Al-Fatihab. Chanting. 35332 (CGS)	
7205	Oct27	0453	Sudan Radio, Al Aitahab, Arabic, comments, East African songs. (Méndez)	

7254.9 7255	Oct20 Oct28	0618 0735	VON is on again! S9/+10 and overmodulated (Glenn Hauser, OK, WOR) R. Voice of Nigeria, Abuja Luqbemale and female in Fulfulde (as listed), folk music,
7325	Oct14	1415	short annoucements, music. Fair (LOB). Furusato no Kaze/NK pulse jammer. Yes, a big mix of signals here, too. (Sheedy)
7500	Oct14 Oct18		RAE, Buenos Aires, via Gavar, Yerevan *1658-1758* German special programme celebrating the start of R Argentina on 18.10.1920! Historical talk with 100 years old recordings in Spanish, songs, 1924 First SW transmission, 1938 First Argentina DX Confe-
7500	Oct18	*1758-	rence, 1982 LRA60 versus Falkland Islands Broadcasting Service (AP-DNK) Canadian Armed Forces, Europe, via Gavar, Yerevan English special programme celebrating the years 1956-1970, when CAE did broadcast from Europe on FM, Historical interviews, songs (AP-DNK)
7530	Oct15	1406	Radio Free Asia (Tinian). Weak but clear in Burmese. Sked 1330-1430. (Sheedy)
7625	Oct18	*1423-	Voice Of Wilderness (p) (KOR, cland.), Toşkent. Kor to KRE, abrupt start, songs, tx off
7625	Oct15	1358	for a few secs at 1427,1430, rlgs. propag., chorus. 25442 (CGS) Voice of the Wilderness (Tashkent)/NK grinding jammer. Jammer opens up around 1358, but VoW's *1400 anthem & KR chat breaks throughthe jammer usually owns the freq.,
7790	0.420	2245	so it was a treat to catch even a little bit of VoW's programming. (Sheedy)
7780 7780	Oct20 Oct20	2245 2330	Radio Tirana, Okeechobee USA, EE service, Albanian songs, fair (Bernardini) RAE Argentina al Mundo, Okeechobee USA, French service, fair (Bernardini)
7780	Oct20	0045	Radio Slovakia, via WRMI USA, EE service, good (Bernardini)
7780	Oct23	0100	V. o. Report of the Week, via WRMI USA, EE reports, good (Bernardini)
8812U	Oct19		Ho Chi Minh Radio - Vietnam Coast Station (VISHIPEL), *1239-1242*, on Oct
00120	00117	1207	19. Starts with series of tones; then in English - "Weather information for South China coastal waters issued by the Hong Kong Observatory, at 7:30 PM, October 19," etc. (Ron
			Howard, Asilomar State Beach, Calif., USA)
9100	Oct25	1140	Echo of Hope - VOH, with the reading of a "Harry Potter" story in English and Korean;
			very good reception. (Ron Howard, Asilomar State Beach, Calif., USA)
9265	Oct21	2341	WINB Red Lion USA, religious in SS, fair (Bernardini)
9276	Oct19	1214	StarStar Broadcasting Station (XingXing BS), V13. Had to listen in USB, due to strong
0420	0.425	1505	9275 QRM; numbers in Chinese. (Ron Howard, Asilomar State Beach, Calif., USA)
9420 9420	Oct25 Oct25	1505 0835	CNR-13, Lingshi Uighur talk 45444 // 9890 (AP-DNK) Voice of Greece, Avlis, Greek songs, very good (Bernardini)
9505	Oct25		Voice of Africa, Al Aitahab, open with East African songs, Arabic, comments, Arabic
7505	00120	1033	songs, at 1700 note with French program, at 1716 English, id. "Voice of Africa", news, comments. (Méndez)
9505	Oct23	1740	Voice of Africa, Omdurman-Al Fitahab Sudan, long talks EE, weak (Bernardini)
9515	Oct23	1745	Trans World Radio, Mpangela Ranch Swaziland, Swahili bc talks, good (Bernardini)
9610	Oct25	1000	AWR Europe, Nauen, Germany, Italian with Obiettivo DX by R. Scaglione, very good (Bernardini)
9630	Oct25	1525	CNR-17, Lingshi (p) Kazakh talk, Kazakh songs (AP-DNK)
9635	Oct19	0905	R. Voice Of Vietnam, Son Tay. Nx (p) till 0917, tks. Blckd. by MLI. 25432 (CGS)
9635	Oct19	1116	R.Mali, Kati. Vn, tks. 45444 (CGS)
9650	Oct28	0725	Radio Guinea, Conakry, program "La Matinal de Radio Guinée", at 0737 signal cut off abruptly. Slight QRM from Voice of Korea on the same frequency. Checked at 0851 and later and still out of air. (Méndez)
9650	Oct25	1630	R.Guinée. Vn, songs. QRM de ARS. 44443 (CG)
9650	Oct30	0815	Voice of Korea, Korea North, Kujang; non stop female japanese (as listed) talks. Looking
			for R. Guinea but found Korea (any R. Guinea underneath signal), good, clear (LOB).
9650	Oct31	0614	Hilife music and French talk, S4-S5, presumed Conakry as recently reactivated. Have not heard them at later dayparts nor seen many other reports, so wonder if active mornings only. Manuel Méndez, Spain, who discovered them back Oct 27 until at least 0905, says they cut off at 0737 Oct 28. Dave Kenny replied on the WOR iog, "Great to have Guinea back on SW. I first noted it back on 9650 kHz at 1710 tune-in on Friday 23rd October,
			during the recent Sheigra [Scotland] DXpedition``. Beware of North Korea on 9650, but per Arnulf does not start until 0730, all in Japanese until 1317v and also 2130-2417v (Glenn Hauser, OK, WOR)
9664.9	Oct16	2015	R.Voz Missionária, Camboriú SC. Municipal elections campaign. 45444 (CGS)
9730	Oct23	2100	Voice of Vietnam, Hanoi, Spanish service, good (Bernardini)
9765	Oct23	2104	MWV World Christian Bc., Mahajanga Madagascar, religious in PP, fair (Bernardini)
9818.7	Oct27	1950	Radio 9 de Julho, Sao Paulo, religious comments, id. "Radio 9 de Julho AM, Sao Paulo, Brasil". (Méndez)
9818.8	Oct19	0913	R. 9 de Julho, São Paulo SP. Tks. F/out 0935. 15431 (CGS)
9820	Oct25	1450	China Business R, Xianyang Chinese conversation // 9755 and 9775 (AP-DNK)

9835	Oct19	0948	Sarawak FM via RTM (p), Kajang. Mx, tks. F/out 1020. 15331 (CGS)
9920	Oct23	2110	Radio Thailand, Udon Thani, songs, Thai service, good (Bernardini)
9964.87	Oct21	2338	Voz Missionaria, Camboriu, slow songs PP, great id, talks, fair //5935.5 (Bernardini)
11390	Oct31	0710	Marconi Radio International was heard in USB mode with mostly rock music. Very weak
			signal. 1-2 (CB)
11560	Oct23	1441	SW/S Asian music, S8-S9+10 with heavy flutter. This is one of our best chances to hear
			what's left of the drastically curtailed AIR external service. Constantly updated
			https://qsl.net/vu2jos/sw/freq.htm shows it's 500 kW from Bengaluru, 1315-1415 in Dari, 1415-1530 Pushtu; also 0215-0430. Unfortunately no longer carries relay of domestic
			news in English at 1500; and what's the azimuth? No AIR in HFCC any more, no angles
			in WRTH or Aoki or EiBi or VU2JOS. Must be roughly to the NW; in 2017 had a 320 de-
			gree on another frequency while 11560 was via Goa (Glenn Hauser, OK, WOR)
11735	Oct26	1710	Zanzibar Broadcasting Corporation, Dole, comments, at 1800 English, news. (Méndez)
11780	Oct26	1833	Radio Nacional da Amazonia, Brasilia, comments (Méndez)
11815	Oct20	2118	R.Brasil Central (p), Goiânia GO. Tks, mx. Vy. weak audio. 15341 (CG)
11815	Oct27	0813	Radio Brasil Central, Goiania, Brazilian songs, id. "Radio Brasil Central, comunicando
			para o mundo", comments. (Méndez)
11835	Oct20	0600	(third harmonic), 0600, Oct 20. "Radio Vanuatu, 5 o'clock" (about an hour before
			their sunset: 0648 UT); the usual indigenous drums and horns that starts and ends every
			news broadcast; "News Update" in Bislama; news, sports and weather; fair, but earlier the
			English hour (0330-0430) had very poor reception today (unusable). (Ron Howard, Asilo-
11025	Oat25	1445	mar State Beach, Calif., USA)
11925 15160	Oct25	0855	Voice of China, Lingshi Chinese talk // 4800, 9845, 9860 and 11710 (AP-DNK) KBS World Radio, Kimjae, South Korea, ids in EE & Korean before starting bc, good
13100	00123	0033	(Bernardini)
15190.1	Oct28	0825	Radio Inconfidencia, Belo Horizonate, program "Trem Caipira", id. (Méndez)
15430	Oct25	0900	Radio Romania Int, news in Romanian, good (Bernardini)
15450	Oct25	0903	FEBC Manila, Bocaue, Philippines, Asian lang. talks & songs, fair (Bernardini)
15475.98	Oct31	1457	LRA36. Periodic chex via Brasil SDR find no signal from LRA36, despite having told
			Manuel Méndez that their ``final`` broadcast of 2020y on Oct 28 would be played back
			today starting at 1500. So then I go looking for Marconi Radio International: see
			EUROPE. However, rechecking for RNASG at 1614 finds it has now come on, an hour
			late, at S5-S7; 1735 talking about the pandemia; 1907 still on at S8-S9, "ésta es una expe-
			riencia inolvidable``, presumably wintering in Antarctica; reading several greetings from
			listeners, or family? Altho quite a readable signal now, just barely visible on the waterfall, less even than 15190 Inconfidência, much less than 15580 & 15730 VOA; 1910
			song; 1911 Ids in Spanish, German, English (that it's in Spanish), and another, sounds
			Korean but not a RAE language, on `Corazón Antártico` show
			2010 recheck still going with greetings; 2038 music; still past 2100.
			Concludes at 2133-2137* with ``Antártida`` theme song and off without further sign-off.
			Hard to copy lyrix but includes "hielo, hielo, y más hielo". I recorded it and maybe will
			play it on WOR sometime? I also go searching for it. There are two or three Antártida
			songs in Spanish, but none match this one. Now may we say hasta luego, hasta el otoño
15005	0.425	0000	sur? (Glenn Hauser, OK, WOR)
15805	Oct25	0908	World Music Radio, Randers, Denmark, EE id, songs, weak-fair fading (Bernardini)
Pirate Sta	ations		
3920	Oct18	1614	R.Piepzender (p) - pir. Pops. If the same, much better at 2130, rtd. 45343. 25432 (CGS)
3920	Oct23	1920	R Piepzender, Herten Dutch ann, pop songs (AP-DNK)
3930.1	Oct24	1804	R.Laser 558 - pir. Pops. ID via DX press. QRM de KOR+KRE jammer. 24341 (CG)
3940	Oct24	1753	Mike R - pir. Pops, tks. Country ID & stn ID via Twente Web SDRx. 15341 (CG)
4860	Oct26	1923	Radio Mystery21, on air on 4860 instead on 4875, pop songs, id. "This is Mystery21" but
4000	OC120	1723	later back again on 4875. 45444. (Méndez)
4870	Oct22	1856	Mystery R. 21 - pir. Pops. 35343 (CG)
4875	Oct22	2118	Mystery R. 21 - pir. Pops. 35332 (CG)
5780	Oct17	1124	Harmony R - pir. Mx. 15341 (CGS)
6205	Oct20	0600	Laser Hot Hits, pirate UK, songs, ids, EE, fair (Bernardini)
6280	Oct24	2116	R.Batavia - pir. Du/E, mx, pops, tks. 25342 (CG)
6290	Oct17	2110	NMD R - pir. Pops. ID via DX press. 45444 (CGS)
6325	Oct25	1636	R.Monique - pir. E, pops, tks. 35342 (CG)
6380	Oct27	1929	R. 319 - pir. Pops. Country ID & stn ID via DX press. 25341 (CG)
0200	S 5127		

6385 Oct18 1620 6985 Oct18 2137 6905.930v Oct28 0057 R. 319 - pir. Flem, pops, ..., phone nr. ann. at 1753 when rtd. 35443. 25331 (CGS) R.The Vault - pir. E, pops, IDs simply as This is The Vault. 35443 (CGS)

-RCUSB

ROCV, via TWR Bonaire SDR, peppy tropical tunes mostly vocal at S6-S7. At 0100 a 5+1 timesignal which must be crosstalk from something, mixing with continuing music. 0105 automated timecheck for 9:04, and others are consistently one minute slow. Canned IDs of 3 or 4 varieties play between every 2 or 3 songs, None mentioning Venezuela 93.7 nor the next station to be relayed, LV del Tigre 980 --- just "ROCV, 6906". At 0111, grandiose "transmitiendo a nivel mundial" and contact info for reports too rapid for me to copy and I'm as usual not recording, seeming e-mail, phone, postal? "Sus reportes son importante para nosotros" but not explicitly promising any QSL. 0119 another ID, etc., etc., and 0204 again the one with contact info (Glenn Hauser, OK, WOR)

#### 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 Manuel Méndez, Lugo, Spain Dan Sheedy, Moonlight Beach/Encinitas, CA TB, Tomas Burian, Morava, Moravia Giampiero Bernardini, Milano Italy

CG/CGS, Carlos Gonçalves, Lissabon, Portugal AP-DNK, Anker Petersen, Skovlunde, Denmark CB, Christer Brunström, Halmstad, Sweden Robert Wilkner, Pompano Beach South Florida LOB, Lúcio Bobrowiec, Embu SP, Brasil (via Wilkner) Coady-ON: Mark Coady, Selwyn, Ontario David Potter, Gainesville, FL Perry, Il [WOR] NASWA Flashsheet Oct 25

## Station news

INDIA. AIR Jaipur also to leave SW. Flash news..... DX India exclusive......

Regret to inform that AIR Jaipur from Rajasthan is also leaving SW from Friday 23 Oct 2020. Their 50 kW SW tx installed in 1992 operates on 4910 & 7325 kHz.

4910: 0025 0430, 1130-1751 UTC Sche-

7325: 0630-0930 UTC dule:

My QSL: https://qsl.net/vu2jos/qsls/JaipurSW.jpg

(Jose Jacob, VU2JOS, National Institute of Amateur Radio Hyderabad, India, www.qsl.net/vu2jos) [dx\_india]

Anker: I got their QSL i 2008 and heard them as late as 19.10.2020.

(Best 73, Anker Petersen, Denmark)

VENEZUELA. 6905.93-RCUSB, Oct 31 at 0342, ROCV only a trace to the ear and thinnest of lines on the TWR Bonaire SDR waterfall. Leonardo Santiago in Venezuela meanwhile sends me this info:

``Hi Glenn, On the 29th of October I was listening to this new Venezuelan radio station here in Mérida on 6.906 kHz about 21.30 to 22.15 UTC. They were broadcasting tropical music at most and airing some IDs and contact information from time to time. You can e-mail them to: rocv6906(at)gmail(dot)com

They also announced a couple of phone numbers which I guess work to contact them via WhatsApp. I have recorded one of the IDs, so when I listen to that I will send you both numbers for you and those who want to contact ROCV via Whats-App/phone as well.

I have also contacted Mr. Gregorio "Kina" who is in charge of ROCV facilities and asked him if they will verify reception reports with QSL cards. He just replied by saying "send your report to our gmail account for confirmation", so I still don't know what kind of confirmation he has referred to if OSL card, eOSL or kind of simple e-mail verification. 73s, Leonardo Santiago, Mérida, Venezuela."

[later:] "Hi Glenn. As promised, here you have full contact information for Radio Onda Corta Venezuela, ROCV, as announced by themselves on their broadcasts:

You can e-mail them to: rocv6906(at)gmail(dot)com Phone numbers: +58-424-8528414 and +58-416-3215947

I have just e-mail them my reception report this morning, so I will inform any news as they reply. Best regards, Leonardo Santiago, Mérida, Venezuela``

--- Tnx, Leonardo

(Glenn Hauser, OK, WOR)

#### VENEZUELA. [WOR] QSL from ROCV 6906



Confirmación de Recepción de nuestra señal

Para: Leonardo Santiago

Desde: Mérida

Fecha / Date: 30/10/2020

Hora: 08:06 pm

SINPO:

Saludos e informe de recepción desde Mérida

Hi again, Here you can find an attached copy of my eQSL from Radio Onda Corta Venezuela, ROCV.

Both time and date are wrong. I listened to them on the 29th of October and the time was 21.30 UTC, 05.30pm local. They also missed SINPO according to their own QSL format.

They replied some 10 hours after sending my report and the eQSL was just added to an empty e-mail from ocv6906(at)gmail(dot)com.

Notwithstanding, a new QSL from inside my own country! Let's see if a new try in the future provides a better confirmation.

(73s, Leonardo Santiago, Mérida, Venezuela via WOR)

### Other radio news

# **B20** Transmission and Programme schedules by Broadcasters and Frequency Management Organisations

#### [WOR] B20 Updated Operational Transmission Schedule http://www.hfcc.org/data/b20/

The <u>HFCC</u> is a non-governmental, non-profit association, and a sector member of the <u>International Telecommunication</u> <u>Union</u> in Geneva in the category of international and regional organisations. It manages, and co-ordinates global databases of international shortwave broadcasting in keeping with International Radio Regulations of the ITU.

Shortwave radio was by far the most widely used means of distribution of international broadcasting only a couple of decades ago. In contrast with the rest of the radio spectrum, no acceptable method of assigning frequencies has ever been developed since the discovery of shortwave propagation in the 1920s. The unacceptable level of mutual interference among stations, and an improved climate after the end of the Cold War led to the development of global co-ordination.

Traditional delivery of international broadcasting has been changing rapidly, with the advent of digital technologies and the Internet - this is widely considered to be the future of media content distribution. At the same time there are compelling reasons to believe that broadcasting from terrestrial transmitters will remain an important guarantor of free and universal access to radio and TV programmes, especially during specific context situations of listeners and consumers. Unfortunately, there has never been an in-depth debate on this subject among the providers of international broadcasting.

The HFCC is fully committed to the development of a multi-platform system of distribution in international broadcasting, where the individual platforms do not exclude, but complement each other. It is evident that consumers should be offered the full range of all existing technologies and they should be free to select the best one depending on their individual circumstances. **Read more**.

Usually there is no problem in obtaining technical and programme information about local broadcasting, but it is more difficult to get complete and accurate schedule data of world-wide shortwave transmissions. The HFCC global database is exceptional in that it is updated <u>on-line</u>. Individual schedules are sorted either by Broadcaster or by Frequency Management Organisation. These schedules are <u>now freely available</u> on this website.

 $\underline{http://www.hfcc.org/}$ 

(Mike Terry via WOR)

#### Re: [jaguarpro] LZ1AQ VDL Antenna Select

On 30.10.2020 23:57, jirkapazout wrote: I built LZ1AQ active loop antenna System - 3 loops with possibility to switch into 4 directions - VDL Variable Delay Line (details here <a href="https://active-antenna.eu/variable-delay-line-kit-vdl-1a/te-chnical-documentation/">https://active-antenna.eu/variable-delay-line-kit-vdl-1a/te-chnical-documentation/</a>). It works very well! It can communicate with COM port. And I know that Jag has an antenna switch option....

Here is info about direction switcher: <a href="https://active-antenna.eu/tech-docs/vdl\_direction-switcher-manual-16.pdf">https://active-antenna.eu/tech-docs/vdl\_direction-switcher-manual-16.pdf</a>. Is possible to make support for this option?

Thank you for info! (Jirka via Jaguarpro)

......

Hi Jirka, that looks nice!

That's something new for me, I haven't heard about this kind of solution before. It would be nice to hear more about your experiences. So ... now you can null four exact directions 100% ie. on many frequencies you should be able to use this setup as a "station switcher" between 2-3 stations?

Direct Jaguar integration is not possible - it seems that the control software is written in Java and it would be a bigger task to port the code to a different language (C) and then fit it to Jaguar. The easy solution would be if the developer would be willing to create also a command line interface for the antenna switches: the user just runs an executable (having the desired antenna given as a parameter to that program) and that program does the antenna switch without any visible window. If so the JAGUAR GUI could be used to start that command line program (as already supported at the moment) - and from the user point of view "Jaguar does the job".

Could it be possible that the developer would create also the command line version for this control? Why not ask it - it should not be a big task for him!

(73 / IPA via Jaguarpro)

#### [WOR] The future of radio is real, relevant and multi-platform

Exciting new technologies promise to make radio more accessible and engaging than it has ever been. This includes app-based platforms that enable broadcasters to engage with listeners like never before, software that lets producers edit sound as easily as a text document, and a 'radio station in a bucket' that turns a mobile phone onto a broadcast hub. That's according to radio futurologist James Cridland, who believes that while innovations like these point to a bright future for the over 100-year-old medium, it'll take more than adopting cool new tech to succeed in the increasingly splintered and diverse arena that radio is evolving into.

"Radio is more than just AM and shortwave, more than big, old fashioned transmitters. Radio is a shared experience with a human connection," he said during a recent <u>webinar</u> on the future of radio hosted by <u>Fabrik</u>, a South Africandeveloped software platform for broadcasters and community groups.

"That shared experience is something that [streaming music service] Spotify can't offer. It's something that somebody's CD player can't offer," he said, adding that this also applied to radio stations who just play non-stop music. "There's no human connection there. There's no real shared experience."

See article: <a href="https://www.bizcommunity.com/Article/196/59/209494.html">https://www.bizcommunity.com/Article/196/59/209494.html</a>

(Mike Terry via WOR)

#### [WOR] SDR# Co-channel Canceller

It's easy to take for granted the *magical math* that happens in Software Defined Radio. Occasionally though a breakthrough occurs which really grabs our attention, thanks to the hard work and bright minds of the designers behind the receivers and the software. Read the whole story here: <a href="https://swling.com/blog/2020/10/airspy-sdrs-new-killer-feature-the-co-channel-canceller/">https://swling.com/blog/2020/10/airspy-sdrs-new-killer-feature-the-co-channel-canceller/</a>

I encourage radio hobbyists to support AirSpy's efforts to advance the state-of-the-art. The diminutive **AirSpy HF+ Discovery** receiver is not only a reasonably priced SDR to use with SDR#, it's a top performer and a recipient of the World Radio TV Handbook's <u>Best Value SDR award</u> for 2020. (GUY Atkins via SWLing Post)

Guy Atkins is a Sr. Graphic Designer for T-Mobile and lives near Seattle, Washington. He's a regular contributor to the SWLing Post.

# Friendly voices: how radio amateurs in the USSR created their own social network 50 years before Facebook.

In Russian. By: Ivan Shipnigov, 16 September 2017 <a href="https://knife.media/radiobook/">https://knife.media/radiobook/</a> (https://vk.com/public158109176) (RUS-DX #1104)

#### NEW HISTORY MATERIAL AT <a href="http://www.ontheshortwaves.com">http://www.ontheshortwaves.com</a>

- Under "DX History/Recordings," we have posted Brazil V, a collection of 17 recordings of Brazilian shortwavers. Whether because Brazilians sounded a little less exotic, or because many operated in the higher frequency bands, or because Portuguese was less familiar to the ear than Spanish, Brazil never had quite the DX cachet as Bolivia, Ecuador and Peru, even though many were equally good DX--and they were better QSLers.
- The stations in Brazil V are as follows (ID locations in brackets): (1) Emissora Rural, A Voz de Sao Francisco, Petrolina, 4947 kHz., 1977 [:03]; (2) R. Aparecida, 6135, 2003 [:03]; (3) R. Araguaia, 4905, 1980 [:28]; (4) R. Clube de Teresina, 3285, 1976 [:28]; (5) R. Clube do Para, 4885, 2004 [:09]; (6) R. Cultura, Sao Paulo, 6165, 1976 [1:50]; (7) R. Educadora da Bahia, Salvador, 6025, 1982 [:32]; (8) R. Educadora, Guaraja-Mirim, 3375, 2004 [:21, 1:10]; (9) R. Guaruja Paulista, 5045, 2003 [:04, :28, 1:22, 2:00]; (10) R. Ipanema, Rio de Janeiro, 11887, 1976 [:11, 1:51]; (11) R. Nacional de Brasilia, 9665, 1977 [:18, 1:09]; (12) R. Panamericana, Sao Paulo, 6055, 1977 [:14]; (13) R. Rural, Santarem, 4772, 1981 [:27]; (14) R.

Tabajara, Joao Pessoa, 4797, 1979 [:13]; (15) R. Trans Mundial, Sao Paulo, 11735, 2004 [:07, :53]; (16) Rdfsra. Acreana, Rio Branco, 4885, 1977 [:49]; and (17) Rdfsra. Pocos de Caldas, 4945, 1981 [:47].

- Under "Specialized Resources / Wavescan," we have this new entry from Adrian Peterson: "Largest Whale Stranding in the History of Tasmania: The Local Radio Scene," Wavescan N609, October 25, 2020 (with three audio inserts). *Thanks, Adrian*
- -- And also in "Specialized Resources/Active-Inactive SWBC Countries," we've belatedly updated Anker Petersen's "Trends in Tropical Band Broadcasting" with the 2020 statistics. The number of active tropical band transmitters in 2020: 84. In 1973 the figure was 1106. *Thanks*, *Anker*. (Jerry Berg, DXPlorer)

#### JAGUAR KIT - SMALL BUT POWERFUL

[jaguarpro] "J-kit-come-lately ... the new kit in town ... everybody loves you ... so don't let them down" Maybe something like this: <a href="http://jaguars.kapsi.fi/KIT.htm">http://jaguars.kapsi.fi/KIT.htm</a> ??

"People you meet ... they all seem to know you ... even your old friends ... treat you like you're something new"

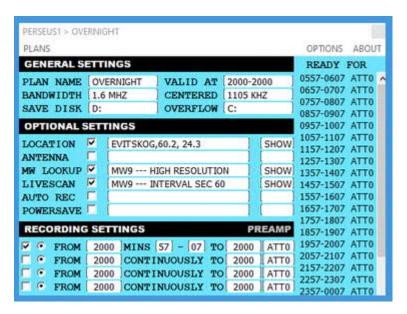


#### The Swiss Army Knife for MW DXing

JAGUAR KIT is a tiny independent Perseus recorder with many additional built in features. These additional features include

- \* overflow disk control
- \* support for the battery operated setups (PC sleep control while not recording)
- \* overnight MW status image
- \* antenna switch control
- \* support for two Perseus hardware on one PC
- \* trigger for automatic recording when the KIT detects good MW CX
- \* support for 24x7 operation (with recovery after Windows Updates)

(73 / IPA via Jaguarpro)



#### Marine radio receiver Ramert JPE14

**Model:** JPE14 produced by

Ramert; Kiel

**Year:** 1974

Main principle Superhet with RF-

stage; ZF/IF 455/10700

kHz

PowerStorage BatteryLoudspeaker(PDyn) Ø 10 cmPower out2.5 W (undistorted)

Material Metal case Net weight (kg) 4.8 kg

**Dimensions (WHD)** 264 x 170 x 170 mm

Marine radio receiver, intended for smaller ships and yachts.

6 reception ranges: 150 - 250 kHz, 240 - 420 kHz,

490 - 1000 kHz, 1000 - 1600 kHz, 1600 - 3800 kHz, 87.5 - 108.0 M Hz, plus 3 fixed frequencies (crystal control) in the range 1600 - 3800 kHz.

With the direction probe RS2T the receiver can be extended to a direction finding system.



# The largest Russian radio broadcasters will set up an association that will manage their single online player.

It is planned to launch it by the end of 2020 in order to take away the audience from illegal Internet sites amid the crisis in the advertising market. Market participants will try to block the latter with the help of the state. The radio holdings will become the founders of the Industrial Radio Player association of national radio broadcasters, Alexander Polesitsky, chairman of the board of the Russian Academy of Radio, told Kommersant. According to him, the association will be registered within a few days, and the founders will include the European Media Group (EMG; Europe Plus, Dorozhnoe Radio, etc.), Gazprom-Media Radio (GPM Radio; Avtoradio, Radio Energy, etc.), Krutoy Media (Radio Dacha, Love Radio, etc.), Radio Shanson, confirmation is expected from the Russian Media Group (Russian Radio, Hit FM " and etc.). The Association will manage a single online player for radio holdings, said Mr. Polesitsky. In addition to potential founders, according to him, the VGTRK holdings (Vesti FM, Mayak, etc.) and Vyberi Radio (manages a network of regional stations), radio stations Zvezda and Komsomolskaya Pravda also confirmed their participation in the player ... Valeria Lebedeva, kommersant.ru (<a href="http://onair.ru/main/enews/view\_msg/NMID\_78646/">http://onair.ru/main/enews/view\_msg/NMID\_78646/</a>) (RUS-DX # 1105)

#### [WOR] IRCA reprints now available to all

"Thanks to the efforts of Mark Durenberger, Nick Hall-Patch, Phil Bytheway and Lynn Hollerman, the IRCA Reprints are now available for all to view. Go to ircaonline.org to find out more." (There is a link to download a complete updated reprint list which contains individual links to each reprint – pb) (Phil Bytheway Oct 24 #13308 IRCA iog)

#### Monument "Military signalman"



https://vk.com/radioreceiver?z=photo-163779953\_457258061%2Falbum-163779953\_00%2Frev

The monument was opened in Sverdlovsk (now Yekaterinburg) in 2008. The signalman stands on one knee. He has a TAI-43 military field telephone in his hand, and a reel with a cable on his back.

The sculptural composition depicts a military soldier in the uniform of the seventies of the last century: standing on one knee and holding a military field telephone in his hand, he embodies maximum concentration - two-thirds of the success of a military operation depends on his actions.

October 19 was chosen as the opening day of the monument - this is a professional holiday for all those who, in wartime, provide communication between various units. The sculpture is dedicated to the 88th anniversary of the communications department, formed by order of the USSR Revolutionary Military Council.

The monument "Military signalman", designed by the artist Kuklin, is installed on Sheinkman Street near the office of the mobile operator "Motiv". It was this company that was founded in 1996 by military signalmen, who, like no one else, understood the importance of the rapid transfer of information from person to person. (<a href="https://vk.com/radiore-ceiver">https://vk.com/radiore-ceiver</a>)

Copy of the photo, for those who are not on VKontakte - <a href="https://rusdx.blogspot.com/2020/10/blog-post.html">https://rusdx.blogspot.com/2020/10/blog-post.html</a> (RUS-DX #1104)

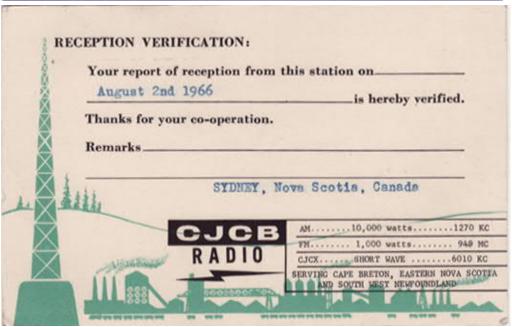
## A few old cards of Canadian stations we miss.

The following 4 QSL cards are submitted by Robert Wilkner.

Thanks a lot for sharing. /TN

The	Thanks for the report. We are now GMT-2.5
Canadian	mank) for me to
Broadcasting	he are now GMI-2.3
Corporation	hrs. 22 21/2 1/4
s pleased to verify your reception	We recently upgraded to IKW
on 3 January 1983	tx and new anterna
of its transmissions from	system. Sorry about the weather it comes with
Station CKZN	
requency 6/60 KHz	- the territory!
ower 1000 W/Elcom Ban	serTx Bes? Wiches
his station is on the	(Aa)
BONEW Town land Network	
per D. Ultaro 109	
Date 14 January 1983	







#### Copy of the first SWB bulletin after Jan Prevéus appeal to his radio friends

The appeal at the end translated to English: This bulletin, which is written with stencilling paper, is only sent to my personal friends, about 10 well-known, skilled DX-ers. If everyone will contribute, this will be a weekly bulletin, which will be stencilled. Hope you all find the idea good and want to participate with your logs about what was heard in the last week. The contribution must be received by me no later than Saturday.

The bulletin will then come to you on Monday. Hope you overlook the meager execution this time. Improvement is promised. The goal of this bulletin is fresh reliable great tips. If we all help each other, the result can be magnificent. If the experiment does not succeed and everything becomes a pancake, I wash my hands because the outcome, if this bulletin is to succeed, depends on YOU.

and the same of the

I'm waiting with excitement next Saturday ......

71.a 9- 75 Juli

Evall: 90m.b. 1 full ging.koz 3450 Hed 3280 3 casc-tx Salisbury 3520 /ng fg./ Kadına.Lusana csv. Don 15/7 o rdes OID france-talando på 5356 km. A Har Comorerna flyttat hit?På 5350 hördes en oid. engelsktalande stn.Tiden jag svlysanade deses stns. var 19.00-19.50. Jeg Er ej 100% saker på fg. eftersom jag ju har ny rx.Sierra Leone loggad 22.T7 med dålig styrka.

75m.b. Utom Katanga 3950 och 20mba hörs ibland en fr. talande stn ett per ka nedanför MDR. 19.00-20.00 är tiden.Samma tid hörs på 3900 en atn.sam bara sänder musik,inga okal hörda .HELFI!

60 m.b. Fins konds ibland.81.s. Consery 22.00/ Yaounds 21.00

UFAC 19.00 Bangui 20.30-2100 Dessa tips från JP. Ett par tips doch frå NT Nils Thalin har hört en OID stn /fri/ 5 ko nedanför R. Cl. Mindelo 21.30

Watti , Matti.. Philips, Niceragua hörs : Matan varje natt på 39 m.b.JP,LA
BEst tid o3.00-04.00 Rolf %ickströ

OID peruan på 9345 hrd av R# Redio La Cronica föreslår LA : stm på 6255/6255/ hrd av LA och RW.R. Continental/tror RW/Feru, medan LA tror att det k a n vara R. Sundial, Ecuador

Hatt-tips fran LA/Lennast Alarik alltsa/
ph.10 esteliaa 5013 / 03.00 huancayo 5920 / 03.00 and Yaque 4980
La Voz Hond. 04.00 5872/ 0..00 Iris 75m.b. / La voz Oriente-03.00 6025
h.00 Rebelde 0435 / 05.00 R. Hac Ven 6170/ 05.00 R. Tel. Nac 6185
h.00 Rebelde 0435 / 05.00 R. Hac Ven 6170/ 05.00 R. Tel. Nac 6185
h.00 Rebelde 0435 / 05.00 R. Hac Ven 6170/ 05.00 R. Tel. Nac 6185

jusovaren JP kommer nog att gå up, på netterna i forteättninge n.P.g.a. ericarbete macker tyvärr e. krafterna till.Snyft....

tenna bulletin, som är utskriven med kalkérpapper, skickas endasta ut till dina personliga DX-vünner, ett 10-tal välkända "kickliga DX-are.Om alla sommer att bidraga med skall detta bli en veckobulletin, som kommer att stencileras ut. Hoppas ni alla finner iden god och vill deltaga med tips om vad som hörta den sista veckun. Bidragen mäste vara mig tillhanda sensa lärdag. Bulletinen kommer då till er på mändag. Hoppas ni överser med det torftåga utförandet denna gäng. Bättring utlovas. Sålet för denna bulletin är sa färska tillförlitliga fina tips. Om vi alla hjälpas åt kan resultate bli storslaget. Om exprimentet ej lyckas och allt blir pannkaka tvår jag mina händer ty utgången, om denna bulletin skall lyckas, beror på DIO.
Jag inväntar med spänning nästa lördag....

John Ekwall, thanks a lot for scanning this interesting document from the absolute start of our bulletin. /TN

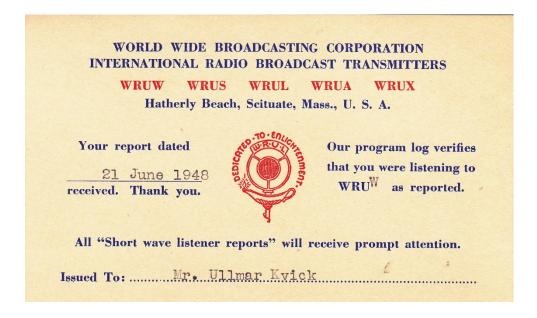
## DX nostalgia by RFK

Surely digital images have their advantages. I often notice how you spot small details more efficiently when looking at a scan, compared with the original. But paper QSLs, also known as real QSLs, do have their advantages. What would happen if one day the computer/hard drive where you have stored all your eQSLs, images etc suddenly gave up its breath? ZAP! They would all be gone. Of course you can print out all your eQSLs and save them on paper. It seems like the paperless office was nothing but an illusion. Never have so many printed out so much on paper as after the computers arrived....

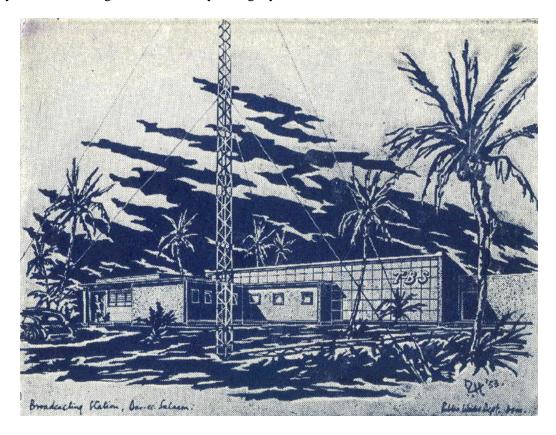
Enough of that. Let us delve into the world of DX nostalgia again. There used to be quite a few private shortwave stations on the air from Spain and here is one example, EFJ-5 Radio Juventud de Cadiz on 7200 kHz. Ullmar Quick UQ received this card in 1951. Scanned by John Ekwall JOE.



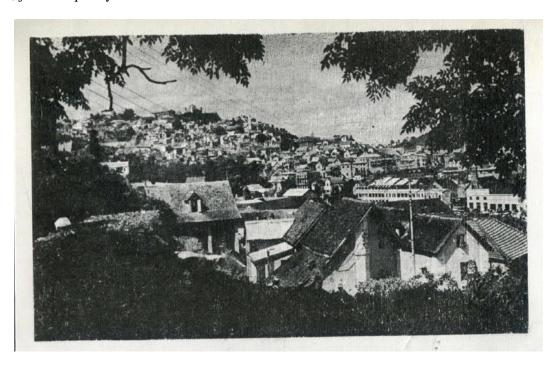
Another early QSL from UQ, scanned by JOE: WRUW, Scituate received on 11730 kHz in 1948.



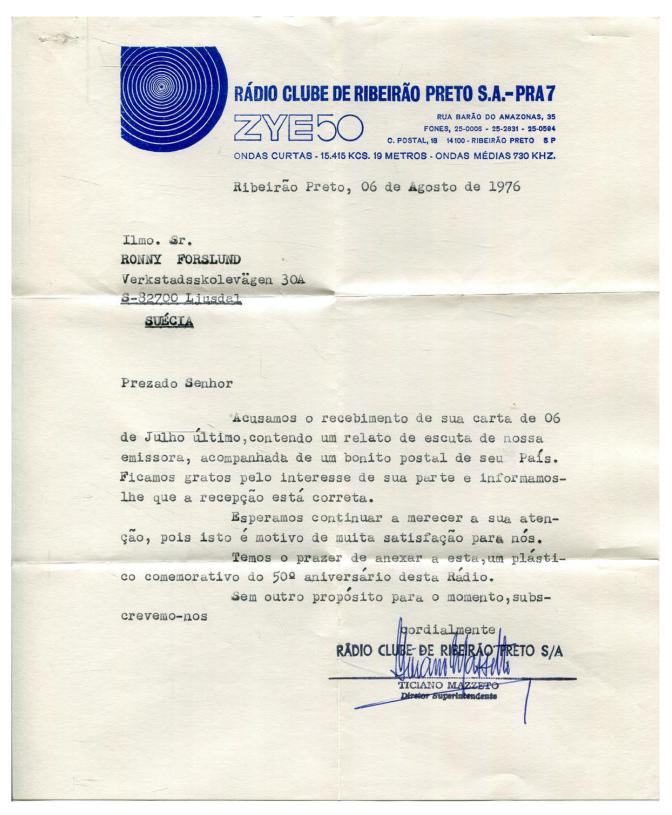
Tanganyika, formerly a part of the colony German East Africa, was a territory administered by the United Kingdom from 1916 until 1961. The following year Tanganyika gained its independence and in 1964 it merged with Zanzibar, eventually becoming the United Republic of Tanzania. In the state's name "Tan" comes from Tanganyika and "Zan" from Zanzibar. Lars Rydén LR received this nice QSL card from the Tanganyika Broadcasting Service, "Sauti ya Tanganyika" in 1956.



Another rarity from the collection of LR: FIQA Radio Tananarive, Madagascar. It was heard on 3386 kHz despite the moderate power of 1 kW. The card shows a view of Tananarive and has no QSL-text on the backside, just a frequency schedule.



Finally a letter from my own collection and Rádio Clube de Ribeirão Preto. The station was founded in 1924 and then became the 7<sup>th</sup> radio station in Brazil. It used to be fairly common on SW 15415 kHz and could often be heard with a good signal.



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.