Issue no. 2064, Sept 29, 2024

Deadline e-mail next issue: 1000 UT, Oct 13, 2024

Time again for yet another SWB

Some of the SWB members seem to be quite active on the SW bands and there seems to be a growing interest in DX-ing Utility stations. One reason is perhaps that it maybe is easier to get QSL's from them.

A few days ago you could find information about a new SDR from SDRPlay, "nRSP-ST", an All-in-one, Plug-and-play Networked SDR Receiver.

The "nRSP-ST" is being demonstrated publicly for the first time at the UK National Hamfest in Newark today.

Also Hamparts.shop has a lot of interesting parts for the technical DX-ers. Take a look. It seems they also build special equipment on demand.

I also see a lot of OM, YL, male and female in the logs. I think those are irrelevant as the logs are history. Isn't it better to tell something about format, programme and disturbance on the frequency?

Just my own opinion ...

Ronny - thanks a lot for compiling the DX-Nostalgia column for each issue.

Keep on

=========

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SWB-info

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

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

QSL, comments, etc.

Kamel Ghalem 7X2GK, Algeria: I received this day this nice Eqsl from Radio Cyprus 5BA, JRCC Larnaca, 8414.5 KHZ DSC Call: 002091000, Date: 20 July 2024, Time: 17:25 utc cyprus.radio@jrcc.org





Glenn Hauser: SW Bulletin Sept 15 including:

5925 Sept 14 0412 rock music, poor signal, need LSB tuning to minimize the hash from 5935 WWCR. EiBi shows it's merely VOA English at 0300-0500. (Glenn Hauser, OK, WOR)

That`s the way my log appeared - you might wonder what site?? Country headers are eliminated by the editor, apparently as redundant - everyone knows them, right? Well this was BOTSWANA -- /gh

Well, I think I have mentioned this before – since the start of SWB in 1961 (and the same applies for ARC – MV-Eko) there has never been a country column and most likely there will be none in the future. I would appreciate if you add the transmitter location in your logs. IN

Giampiero Bernardini: here some tips for SWB, made while testing WavViewDX software https://rweiss.de/dxer/tools.html.

Log Info

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

The latest ones direct: https://www.w4uvh.net/ghlogs 2024 0919 0925.txt
Previous issue: https://www.w4uvh.net/ghlogs 2024 0905 0911.txt

Useful log links:

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

WWDXC Top News: https://www.wwdxc.de/topnews.shtml
DXPlorer: https://groups.io/g/DXplorer/messages
https://mt-shortwave.blogspot.com/
DX Fanzine: www.dygnoups.io/g/DXplorer/messages
https://groups.io/g/DXplorer/messages
https://groups.io/g/DXplorer/messages
https://mt-shortwave.blogspot.com/
www.dxfanzine.com (also pirate stations)

Liangas: https://zliangaslogs.wordpress.com/2022/ (mostly using KIWI's around the world)

Pirates: https://shortwavedx.blogspot.com/ https://shortwavedx.blogspot.com/

https://ukdxer.wixsite.com/my-vxw-site-di06oi

Here are some pirate tips links that might be worth spreading. $\slash\!\!\!/ \! \text{Per Eriksson},$ Sweden:

Achim Bruckner: https://www.achimbrueckner.de/
Lars Jeppesen, active listener: http://lhu-dx-log.blogspot.com/
Rick, Finland: https://pirateradiolog.blogspot.com/
Irish Paul: https://lhu-dx-log.blogspot.com/

Log (UT)

3310	Sept27	0902	Mosoj Chaski, short ann, NA, OM quechua ID, folk mx. 3 (LOB).			
3325	Sept16	1615	V o Indonesia, Palangkaraya. Arabic px. (VHI)			
3945	Sept28	0753	R. Vanuatu. 2 (LOB).			
3955	Sept14	2137	Channel 292, Rohrdorf. E, pops. 3 (CGS)			
3955	Sep25	2000	KBS World R., Woofferton, German, good (FB)			
3975	Sept15	2103	Shortwave Gold, Winsen. E, songs, tks. // 6159.969. 2 (CGS)			
3985	Sep17	1700	RSI Sovakia, Kall-KrekelGerman, good (FB)			
3995	Sept22	2047	HCJB, Weenermoor. G, mx, tks. 2 (CGS)			
4755.03	Sept22	2115	V o Indonesia Jakarta-Cimanggis site, 2115. English to INS. Military song by a choir			
			(shades of Pyongyang), then an Indonesian pop song!! Talk about contrasts! Heavily ac-			
			cented English announcements. Fair signal, Sept 15, 2024.			
			(Rob Wagner VK3BVW, Mount Evelyn-Vic-AUS; via NASWA Electronic Flashsheet			
			#1170 Sept 22) + (VHI)			
4765	Sept17	1655	Tajik Radio 1, Dushanbe-Yangiyul. (VHI)			
4775	Sept21	2327	Radio Tarma, Tarma, Peruvian songs. 2. (Méndez) + (LOB)			
4800	Sept17	1650	China National Radio 1, Golmud. (VHI)			
4810	Sept27	0854	R. Logos, Chazuta singing on string and flute mx. STANAG QRM, 2 (LOB).			
4820	Sept17	1650	Xizang PBS, Lhasa. (VHI)			

4820 Sept16 0915 R. Senda Cristiana: quechua, SS ID "R. Senda Cristiana transmite en 4820 en onda corta"(*), folk mx. (*) RSC don't broadcast on other fqs (MW, FM)? If so, why don't announce it? Or is this transmission only for 60m?. (LOB)

Greetings, LOB, from California!

Originally (2008), Radio Senda Cristiana (The Christian Way Radio), was only on the air via FM (99.9). In 2023, the Cotahuasi Ministry Center Project started SW on 4820, by first relaying Radio Integridad (Trujillo, La Libertad, Peru) and later relayed Radio RRI (Lima, Peru), which I was able to record, with ID at 1:36 on my audio clip https://app.box.com/s/13ljo5n1e0feialqyswsnac7erw3cozd . It was only later they started airing their own programs and finally giving the Radio Senda Cristiana ID. Please note the following:

https://quechuamissions.com/peru2: "... Since May of 2008, Bible teaching via FM radio [99.9] . . . " and

http://rinconondacorta.blogspot.com/2023/03/nueva-estacion-de-onda-corta-en-peru.html

"... The person who registered this frequency [4820] also registered an additional one for 99.9 FM, on that frequency a religious station called Radio Senda Cristiana transmits that has been transmitting for several years on that FM frequency. . . " (Ron Howard, Asilomar State Beach, Calif.)

4835 Sept16 1325 Shortwave Australia (presumed), 1325+ (my local sunrise was at 1351). Has been a long time since I last heard positive audio here; today with definite EZL songs and brief announcer (probably IDs?); due to the format of slow tempo songs and soft music, difficult to provide much in the way of details; due to QRN, was not quite recordable by me. Station's license - https://web.acma.gov.au/rrl/assign- ment_search.lookup?pEFL_ID=9325930.

This is Dave Stuart's SW station. He is very friendly and back in July 2022, emailed me the following info:

"Thanks for the report. When the ABC ran the station they had 50kw and I run 200w so no wonder you find it hard to hear.

It covers the south eastern part of Australia ok. Apart from any live input I run an identification announcement every 10 mins [which I never was able to hear - Ron] that should override the program material, At the moment the indents are computer generated and of female voices from the Windows 10 read aloud library, I have them reading in various English accents to make it more interesting so if you record more than 10 mins you should get one. I was in Hawaii in 2016 and heard the ABC on 4835 booming in and 2310 was ok as well. I have seen a trace of my signals on US sdr's but too weak to hear. What would be the best time for you to listen, last night I went off about 1am our time [1500 UT - Ron]. For the last hour or so was playing a dream time program with relaxing electronic music and did make an announcement when I closed. The content of the automatic announcements at the moment is: 'This is Shortwave Australia broadcasting to the inland and the islands on 4835 kilocycles day time and evening as well as 2310 kilocycles night time' or words to that effect. Let me know of any more results."

Also Dave has produced an interesting video of his station https://www.youtube.com/watch?v=V-0uag9qdhs&t=91s.

The other low powered Australian on 4970, was totally blocked with strong OTH radar. (Ron Howard, Asilomar State Beach, Calif.)

			(
4905	Sept17	1640	Xizang PBS, Lhasa. English px. // 4920 kHz. (VHI)			
4930	Sept17	1630	VoA Moepeng Hill. (VHI)			
4940	Sept28	0742	Estación 4940, tks. 1 (LOB) + (Méndez)			
4955	Sept27	2306	R. Cultura Amauta, folk mx (flute & strings), tks. 2 (LOB).			
4965	Sept17	1700	Christian Voice, Lusaka. (VHI)			
4985	Sept17	0655	Radio Brasil Central, Goainia, program "Madrugada Musical". // 11815. 2. (Méndez)			
5020	Sept28	0757	SIBC, mx. 2 (LOB).			
5035	Sept18	2201	UNID.; carrier confirmed in Paraguay's kSDR with very weak mod., not understood the			
			language. 2250-2345 starts to detect a mod. with some proeminent moments, listening			
			music and portuguese tks: 2303 mx, 2311 tks, 2324 tks. After 2327 returned a critical			
			mod. Checked in part on Paraguay's kSDR remotely and directly via radio at all times.			
			Great possibilities to be the brazilian R. Educação Rural de Coari, (LOB).			
5900	Sept20	*2100-	KSKO Radio, via Sofia Bulgaria, start bc, EE NPR news good (Bernardini)			
5900	Sep17	1900	RTI Taiwan, German, fair (FB)			
5905	Sept18	*0600-	DWD Pinneberg, Germany, meteo info in GG (Bernardini)			
5915	Sept20	*2330-	Myanma Radio, start bc, talks, weak (Bernardini)			
5930	Sept22	1815	World Music R, Bramming. Mx & songs. 3 (CGS)			

5939.9	Sept17	0500	Radio da Ultima Hora (Voz Missionaria), Camboriú Brazil, songs, ids and web
			www.gideoes.com.br, fair, drifting (Bernardini) + (CGS)
5955	Sept17	0455	Radio Veronica, songs talks Dutch weak fading (Bernardini)
5955	Sept15	2056	Sunlite R, Westdorpe. Du, advs., nx, pops. 3 (CGS)
5970	Sept15	2052	R. 208, Hvidovre. Pops. 2 (CGS)
5985	Sept20	*2300	Myanma Radio, start bc music, song, talks, fair (Bernardini)
5995	Sept17	*0541-	RTV du Mali, start bc songs, id in FF, fair good (Bernardini) + (VHI) + (LOB)
6009.9	Sept22	0504	Radio Inconfidencia, Belo Horizonte, Brazilian songs, program "Memoria Nacional". 2.
			(Méndez) + (CGS) + (Bernardini)
6030	Sept17	1830	Radio Oromia, long talks in Oromo, weak (Bernardini)
6050	Sept24	0629	ELWA, gospel mx. Partially readable, deteriorating 3 (LOB) + (Bernardini) + (Méndez)
6050	Sept22	-0501*	HCJB, Pichincha, religious songs, Spanish, anthem, at 0700 id. "HCJB, 89.3, musica
	Ι.		contemporanea para todos Vds" and close at 0501. 2. (Méndez) + (Bernardini)
6070	Sept22	0612	CFRX, Toronto, comments, advertisements. Slight QRM from Channel 292 on the same
00,0	5 tp (22	0012	frequency. 1. (Méndez) + (Bernardini)
6090	Sept21	*0300-	Amhara State Radio, Ethiopia, start bc poor (Bernardini) + (CGS)
6110	Sept19	2000	Radio Fana, Ethiopia, HoA songs, Oromo weak fair (Bernardini) + (CGS)
6140	Sept22	0702	Radio Onda, Borculo, classical mx, id. at 0709 "Vous ecoutez Radio Onda". (Méndez)
6150	Sept18	*0658-	Europe24, start bc, GG, news, good (Bernardini)
6150	Sept18	0552	Radio Saturno, Belo Horizonte, Brazilian songs. 2. (Méndez) + (Bernardini)
6155	Sept22	0500	Radio Austria, Moosbrunn, German, good (FB)
6160		2140	Weekend Music Radio, via Winsen, talks about Viking Radio fair (Bernardini)
6160	Sept20	2140	Shortwave Gold, Winsen. E, songs, tks. // 3975.030. 4 (CGS)
	Sept15	1430	
6160	Sep28		World of Radio, Winsen, English, good (FB)
6180	Sept17	0600	DWD Pinneberg, meteo info GG, weak (Bernardini)
6180	Sept21	0100	RN da Amazonia, PP, news songs, fair (Bernardini) + (Méndez)
6185	Sept28	0724	R. Educación, Brazilian soft mx selections (between them Adriana Calcanhoto singer).
7225	G .01	1000	Long and deep fades, 2 (LOB) + (Bernardini) + (CGS) + (Méndez)
7225	Sept21	1000	Sichuan Ethnic Radio 0957 with music made by bagpipe. good at -70dbm signal ID at
			1000. Noted in Tibetan with ID and talks after the ToH Listen to here for more
			https://app.box.com/s/yl4sokku0sa8f4bfi8nhycrs1dbwx1vo
72.60	g .22	0.602	(Liangas via So PhiSai TH using Wellbrook via WOR)
7260	Sept23	0603	Radio Vanuatu, 0603 till cut off at 0658:23*. Fairly good reception. Here are a few high-
			lights:
			0603-0608: News/weather "update" in Bislama (news story -
			https://www.dailypost.vu/news/8-000-south-santo-villagers-to-benefit-from-tasmalum-
			health-centre-s-vt67m-upgrade/article 3b57a035-6161-57e8-b2f5-aee690ebd166.html:
			"Approximately 8,000 people within the South Santo Area 1 council now have access to
			improved health services and medical equipment, thanks to a VT67 million upgrade
			through the Vanuatu–Australia Partnership.
			On Thursday, 19 September 2024, the people of South Santo witnessed the opening of
			Tasmalum's newly upgraded health centre at South Santo Area 1. The health centre,
			which was extensively damaged during a tropical cyclone, has been rebuilt with climate
			resilience and sustainability in mind. This was funded by the Australian government and
			coordinated by SANMA Provincial Health and Australia Pacific Health.
			The facility will also serve people in surrounding areas of inland South Santo and off-
			shore islands, providing basic health services that were previously only accessible at the
			Northern Provincial Hospital (NPH). Due to the remoteness of villages and poor
			transport infrastructure, these services were often delayed until illnesses reached severe
			stages"
			0632-0642: Public Service Messages; regarding the applications for the administration of
			the estate of two deceased persons (one died 22 April 2014, while the other died in West-
			ern Australia on 9 May 2024), anyone opposed to these administrations must reply to the
			court within 28 days of the last broadcast. Followed by musical ID - "Radio Vanuatu
			Kingdom of Tonga Solomon Islands Voice of Papua New Guinea Radio Vanu-
			atu" - my fairly readable audio -
			https://app.box.com/s/zzgjzbgm49jcceqbxcnqw27k9ewi3gtw
			0657: Getting an early start with their promo for the annual "Christmas In The Park"
			event. Switched frequency to 3945 kHz., but as usual, that was very poor (unusable).
			(Ron Howard, Asilomar State Beach, Calif.) + (Méndez)
7289.93	Sept23	0815	RRI Nabire Pro 1, tuned-in at 0815 till tuned-out at 0930. Playing EZL songs and Middle
			Eastern/Islamic influenced music/singing; Islamic segments as follows: 0850-0856,
			Shalawat Tarhim prayer: 0856-0900, Maghrib (sunset) call-to-prayer and then back to
			songs; moderate to heavy QRN (static). https://id.wikipedia.org/wiki/Selawat Tarhim:
			"Tarhim is a sentence that is said to have been composed by Sheikh Mahmud Khalil al-

Hussary in 1959 which was originally in Arabic and has been translated. Tarhim is sometimes voiced through loudspeakers by many mosques or prayer rooms and especially radio in Indonesia shortly before the call to prayer is broadcast. . . " (Ron Howard, Asilomar State Beach, Calif.) + (LOB) Voice of Hope, Seoul, Korean, fair (FB) 2000

7720 Sep24 7780

Voice of Indonesia (Channel Two) via WRMI (USA), 0810-0825); TV audio streaming; Sept25 0810 fair. Here are a few highlights:

0817: Promo for responsible Bali tourism. My audio -

https://app.box.com/s/2zake3zxvoj7ubs5sho6geb54wqxg1rn.

0820+: News items - https://en.tempo.co/read/1920622/jokowi-says-ikn-airport-construction-will-conclude-in-december-2024: "President Joko Widodo or Jokowi said the IKN Airport's construction in the Nusantara Capital City (IKN), East Kalimantan, will be completed by the end of this year.

By the end of December, the construction for both the terminal and the runway, which stretched 3,000 meters long, will be completed, allowing wide-bodied aircraft to land at IKN, said President Jokowi during the groundbreaking of Teras Hutan Kota by Plataran on Wednesday, September 25, 2024, as quoted from the Presidential Secretariat...," followed by an item about Malaysia will have flights to the new airport, to encourage travel between the two counties.

(Ron Howard, Asilomar State Beach, Calif.)

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9600
          Sep21
                   1400
                            RRI Bukarest, German, fair (FB)
                   0830
9635
          Sept23
                            R. Mali, tribal mx, percussion and flute tribal mx. 4 (LOB) + (VHI) + (CGS)
9665
          Sept23
                   0914
                            R. Voz Missionária, Camboriú SC. Songs, rlgs. propag., phone nr. ann. 2 (CGS)
9695
          Sept22
                   *0800-
                            KNLS, Anchor Point, English, religious program. 1. (Méndez) + (LOB)
9700
          Sept23
                   0903
                            R. NZ Pacific, Rangitaiki. Tks, wx forecast, px from R.National. 5 (CGS) + (Bernardini)
9818.7
          Sept22
                   0448
                            Radio 9 de Julho, Sao Paulo, religious songs and comments. 2. (Méndez) + (CGS)
          Sept23
                   0908
                            Wai FM via RTM, Kajang. Songs, tks. 3 (CGS)
11665
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Sept23 0848 KCBS Pyongyang, mx. instr. mx. 6100 off, 4 (LOB). 11680

Sept22 1844 R. NZ Pacific, Rangitaiki. E, Pacific pops. 5 (CGS) 11725 Sept21 11749.9 1843 R. Voz Missionária, Camboriú SC. Songs. 2 (CGS) 11785 Sept16

2206 Voice of Turkey, EE, short mx. 11780 QRM, unreadable, (LOB).

Sept22 0945 R.Brasil Central. Tks, songs. Blckd. at 1000. 2 (CGS) 11815.1 1000

ARS Riyadh Yemen excile radio on 11936v kHz and - probably - Iranian Sirjan site jamming up to 11959v kHz. Reception via TWR kSDR Cyprus.

What I can understand from the waterfall and spectrum analysis

This is clearly a carrier shifting upwards to around 8-9 kHz. The modulation dissipates in proportion with the carrier to a max length of 18 kHz reaching to around 11952 kHz. The spectrum analyzer shows that the LSB side has less modulation than the USB side. Today the signal 25/9 1300 is centered on 11936.159 kHz. It is highly variable to a range of ±100 Hz. (Liangas via WOR)

11936.207 kHz approx. peak of Riyadh's carrier on upper side flank, at 14.46 UT on Wed Sept 25, S=9+35dB noted on SDR remotedly in Doha, Qatar, ME. (73 wolfie df5sx)

0820 13690 Sep22 RNZ, English, fair (FB) Sept22 0952 R. Inconfidência, Belo Horizonte MG. Songs. Vy. faint. Meas. 15190.075. 1 (CGS) 15190.1 15700.1 Sept15 0943 World Music R. Mx & songs. 2 (CGS) 15720 Sept22 2042 R. NZ Pacific, Rangitaiki. E, interview. 5 (CGS) 17600 Sept25 1418 Ifriqya FM, Bechar with a short programme in English. (CB) + (LOB) + (FB) Sep22 0812 17850 RFI, French, fair (FB)

World Music R. Mx & songs. 3 (CGS)

CLANDESTINE & TARGET BROADCASTING

0912

11936

25800.1

Sept23

Sept25

3480	Sept21	2116	Voice Of The People (cland.), Goyang. Kor to KRE, tks, songs. 3 (CGS)
3910	Sept21	2110	Voice Of The People (cland.), Goyang. Kor to KRE, tks, songs. Jammed. 3 (CGS)
3930	Sept21	2112	Voice Of The People (cland.), Goyang. Kor to KRE, tks, songs. Jammed. 3 (CGS)
3985	Sept21	2114	R.Echo Of Hope (cland.), Gyengi-do. Kor to KRE, tks. 3 (CGS)
4885	Sept14	2133	R. Echo Of Hope (cland.), Nowong-gu. Kor to KRE, pops, tks. Jammed 3 (CGS)
4885	Sept17	1702	Echo of Hope, Seoul. (VHI)
6279.893	Sept21	2106	Sound Of Hope R Int'l., unk. site. Mand to CHN, tks. Adj. uty. QRM. 2 (CGS)
6350.1	Sept14	1836	R. Echo Of Hope (cland.), Hwaseong. Kor to KRE, west. pops. Occ. uty. QRM. 2 (CGS)
6520	Sept21	2108	Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. // 6600 poorer & under adj. uty. QRM. 3 (CGS)

Voice of the People. From Hiroshi (Sept 2) - "The carrier on 6600 kHz continues to be 6600 1255 Sept2 transmitted in an unusual way, with audio alternating 1kHz above and below." [6599 and 6601] I had regularly been hearing both 6599 and 6601, but last week noticed serious problems on these two frequencies, with VOP's audio constantly cutting off and on. So today (Monday - Sept 16), I was not too surprised to find the 6599 and 6601 audio gone. Instead back to their former 6600.0 signal with steady audio. Also on 3480 // 3910 // 3930 // 4450 // 4560 // 6520, at 1255, with SNSD (Girls Generation) - "Into The New World" https://www.youtube.com/watch?v=K 6EiCZOsrE - which happens to be one of my favorite songs; 1300-1311, with the news in Korean. (Ron Howard, Asilomar State Beach, Calif.) 7720 Sept14 1837 R. Echo Of Hope (cland.), Hwaseong (?). Kor to KRE, tks, estern pops. 5 (CGS) 7810.1 Sept14 1831 Sound Of Hope R Int'l., unk. site. Mand to CHN, tks, mx. Meas. 7810.075. 2 (CGS) Sept14 1829 Sound Of Hope R Int'l., unk. site. Man to CHN, tks, mx. Meas. 9119.862. 2 (CGS) 9119.9

VOLMET & UTILITY STATIONS

3330	Sept27	0103	CHU Ottawa ON. Time signal. (VHI)
3485	Sept23	2124	VFG Gander Volmet, NL. Met rpt. Vy. faint. 1 (CG)
6230	Sept25	1740	VMW Wiluna WA. Maritime wx. USB. (VHI) + (CGS)
6501	Sept26	*1645-	NOJ Kodiak AK. Maritime wx. USB Weak. (VHI)
6501	Sept23	2145	NMN Chesapeake R, VA. Ocean wx. 3 (CG)
6507	Sept25	1743	VMC Charleville QLD. Maritime wx. USB. (VHI) + (CGS)
6604	Sept14	2226	VFG Gander Volmet, NL. Met rpt. 4 (CGS)
6676	Sept28	*1350-	9VA-40 Singapore. Volmet. USB (VHI) + (CGS)
6676	Sept28	*1840-	HSD Bangkok. Volmet. USB (VHI) + (CGS)
6676	Sept28	*1855-	AWB Mumbai. Volmet. USB. Weak. (VHI) + (CG)
6676	Sept28	*1900-	VKA-930 Australian Volmet. USB. Weak. (VHI)
6676	Sept15	1745	ARA Karachi Volmet. ID, met rpt. 2 (CGS)
6679	Sept28	*1850-	ZKAK Auckland. Volmet. USB. Weak. (VHI) + (CGS)
8113	Sept16	0846	VMW Marine Weather Station. Wx warnings. 2 (CGS)
8176	Sept16	0844	VMC Marine Weather Station. Wx warnings. 2 (CGS)
8502	Sept23	2149	NMG New Orleans R. Ocean wx. 1 (CG)
8743	Sept21	2135	HSW Bangkok Meteorological R. Ocean wx. 4 (CGS)
8764	Sept23	2143	NMN Chesapeake R, VA. Ocean wx. Worse on 27/9, 2139. 3 (CG)
8828	Sept23	*0920	ZKAK Auckland Volmet. Met rpt. 2 (CGS)
8828	Sept23	*2110	JIA Tokyo Volmet. Met rpt. Vy. faint. 1 (CG)
10051	-	*1520-	VFG Gander NL. Volmet. USB (VHI) + (CGS)
11387		*1315-	ARA Karachi. Volmet. USB. (VHI)
11387	-	0940	HSD Bangkok Volmet. ID, met rpt, s/off ann. 2 (CGS)
11387		2102	VKA-931 Australian Volmet. Met rpt. 1 (CG) + (VHI)
11387		*2250	9VA-43 Singapore Volmet. ID, met rpt, s/off ann. Occ. uty. QRM. 3 (CG)
12356	-	0929	ZLM Taupo Maritime R, Taupo. Marine Weather Bulletin. 3 (CGS)
12362		2042	VMW Marine Weather Station. Wx warnings. 2 (CGS)
12365	-	2032	VMC Marine Weather Station. Wx warnings. 4 (CGS)
12365	-	2142	VMW Marine Weather Station, Charleville QLD. Wx warnings. 2 (CG)
12788		*0930-	NMG New Orleans LO. Maritime wx. USB. (VHI) + (CGS)
13089		*1115-	NMN Chesapeake VA. Maritime wx. USB. (VHI) + (CG)
13089		1644	NMC Point Reyes R, CA. Ocean wx. Vy. faint. 1 (CGS)
13092 13146	-	*1040- 1823	XSV Tianjin. Maritime wx in Chinese. USB. (VHI) ZSC Kaapstad R. Ocean wx. 4 (CGS)
13140		*1245-	KLN Long Island NY. Maritime wx. Cw id in the end. USB. (VHI)
13270	-	1325	VFG Gander NL. Volmet. USB. (VHI) + (CG)
13282	-	1754	ZKAK Auckland Volmet. Met rpt. 1 (CGS)
13282		1841	JIA Tokyo Volmet. Met rpt. 2 (CGS)
13282		*1845	VRK Hong Kong Volmet. ID, met rpt. Uty. (?) QRM. 3 (CG)
15000		0750	WWVH, English, TS, fair (FB)
15034	-	*1900-	CHR Trenton. Volmet. USB. Weak. (VHI) + (CGS)
16528		0830	VMW Wiluna WA. Maritime wx. USB. (VHI) + (CGS)
16531		1006	ZLM Taupo Maritime R, Taupo. Ocean wx. 2 (CGS)
16546		0725	VMC Marine Weather Station, Charleville QLD. Infos. 4 (CGS)
17314		1641	NMC Point Reyes R, CA. Ocean wx. 2 (CGS)
17314	-	1742	NMN Chesapeake R, VA. Ocean wx. 2 (CGS)
17392		*1040-	XSV Tianjin. Maritime wx in Chinese. USB. (VHI)
	- r s		3 · · · · · · · · · · · · · · · · · · ·

Contributors to the log:

wb, Wolfgang Büschel, DF5SX, wwdxc BC-DX TopNews, DXLD, DXPlorer, A-DX Glenn Hauser, Enid, OK, USA (also WOR/DXLD) Ron Howard, Asilomar State Beach, Calif. CB, Christer Brunström, Halmstas, Sweden Liangas via So PhiSai, Thailand, via WOR (CG)/(CGS), Carlos Gonçalves, Lissabon/SW Coast, Portugal Manuel Méndez, Lugo, Spain LOB, Lúcio Bobrowiec, Embu SP, Brasil VHI, Vesa Hienonen, Savonlinna, FIN FB, Franz Bleeker, Wittlohe, Germany Rob Wagner VK3BVW, Mount Evelyn-Vic-AUS; via NASWA Electronic Flashsheet #1170

Station news

CHILE. [WOR] [AER foroDX] Actualidad DX en Chile

[Google translation] As you know, La Voz de Chile has ceased its activities, but the country has another "international service": Radio Compañía Worldwide is a pirate shortwave radio station based in San Francisco, Chile.

The station identifies itself as RCW RADIO COMPAÑIA MUNDIAL, Chilean international radio service.

And since we are in the world of pirates, in addition to transmitting without a license, it plagiarized the logo of the defunct RNW Radio Nederland Wereldomroep.

Initially, the station wanted to broadcast its own cultural, news and music programs. Recently, the content of the programming has consisted of retransmissions of other Chilean stations. Boaf! A little more piracy.

As for the stations, nothing to do with the stations of the CVC Calera de Tango broadcasting center.

The station transmits from two sites: a small station in Rodriguez Erdoiza, which appears to have returned to active service, with a power of 45 watts in AM mode (effective power max. 150 watts) and a G5RV inverted V dipole antenna capable of transmitting on the 90, 75, 49 and 41 meter bands. This station is capable of transmitting up to 150 Watts of effective power.

The second station in General Carrera is currently in operation. It is equipped to radiate up to 1 KW of effective power on the 49, 43 and 41 meter bands.

RCW is a small among the small shortwave stations, but it is proud to shine in Chile and to be a station that helps preserve this important but underrated form of transmission that is shortwave.

After having tested numerous frequencies, in recent years, on the tropical bands of 90 and 85 meters as well as on the 41 m band. RCW now operates from approximately 8:00 p.m. to 02:00 a.m. UTC on 6925 kHz and 7610 kHz. Broadcasts are not regular, but schedule changes are posted on their RCW Radio or RCW Chile Facebook pages. Finally, if you manage to receive it, the station confirms reception reports sent to rcwradio@gmail.com via EQSL./Juan I. Gutiérrez, From:ea1-0040@aer.org.es (Radio Magazine via WOR)

CHINA. Sichuan Ethnic Radio (Sichuan PBS-2)

Greetings, Zach, from California! **Sichuan Ethnic Radio** (**Sichuan PBS-2**) often has nice multi-language IDs at the ToH and/or BoH ("Sìchuān mínzú guǎngbò, Sichuan Ethnic Radio"), as I have observed in the past. Here is my 2021 audio of the ID in English at 0:25 on my audio file - https://app.box.com/s/kprvu9pqla8eosp8taw4fhi9anlc2qls.

Please note this station has aired several different English IDs over the years. Here is my 2013 audio of an English ID at 0:43 on my audio clip - https://app.box.com/s/lddyz7i055wrh3ag4apm ("Nationality Channel. This is the People's Radio Station, SW 6060, 7225, FM 88.1").

Also please note the following: "Sichuan Broadcast TV Ethnic Broadcast / Sichuan RT - Ethnic Service" grandson@On a business trip to Sichuan2 024/08/17 (Sat) 10:58 No.4927 https://radio.chobi.net/bbsasia//bbs.cgi#4927"... in recent years, there has been a problem with outdated infor-

mation on various websites. I also took the opportunity of a business trip over the past few days to monitor the program on my radio, so I would like to announce the current transmission specifications and a tentative schedule.

Chinese - Peking Mandarin dialect	Tibetan - Khams dialect	Tibetan - Amdo dialect	Yui - Liangshan dialect
2200Z-2300Z 6060, 7225	2330Z-0130Z 6060, 7225	2300Z-23 30Z 6060, 7225	1000Z-1100Z 6060, 7225
	1100Z-1130Z 6060, 7225	1130Z-1200Z 6060, 7225	
	1200Z-1515Z 6060, 7225		
7225 kHz - SRT Station 520, X	Kindu Dist, Chengdu - ND 50	kW	
6060 kHz - SRT Station 505, X	Kichang - Azi 358 50 kW"		
(Ron Howard, California via V	•		

Other radio news

JAPAN. Closing of Vessel Traffic Information broadcasting of Japan Coast Guard

Japan Coast Guard announced the closing of the Vessel Traffic Information broadcasting of all 7 stations in Japan on July 1, 2025. Before the closing some information (4 items out of 8) will not be announced after October 1, 2024.

Original information (in Japanese) is at

https://www6.kaiho.mlit.go.jp/tokyowan/oshirase/0001 20240918100954222 JA 401 OTH.html https://www6.kaiho.mlit.go.jp/osakawan/oshirase/0004 20240910131128052 JA 401 OTH.html

All the transmissions are using JRC TWM-5A transmitters, power 10W, type H3E(LSB with full carrier). Transmissions on 1665/1651kHz are in Japanese, on 2019kHz are in English, operating 24H.

MARTIS: Maritime Information Service, HR: Harbour Radar.

Tokyo MARTIS Yokohama *1 1665kHz 00/30min 2019kHz 15/45min

Nagoya HR Nagoya *2 1665kHz 00/30min 2019kHz 15/45min

Ise Bay MARTIS Tahara City, Aichi pref. *3 1665kHz 15/45min 2019kHz 00/30min

Osaka MARTIS Kobe *4 1651kHz 15/45min 2019kHz 00/30min

Kurushima MARTIS Imabari City, Ehime pref. *5 1651kHz 15/45min 2019kHz 00/30min

Bisan MARTIS Utatsu Town, Kagawa pref. *6 1651kHz 00/30min 2019kHz 15/45min

Kanmon MARTIS Kitakyushu *7 1651kHz 00/30min 2019kHz 15/45min

Exact addresses

- *1 Kita-Nakadoori 5-57, Yokohama, Kanagawa pref. 231-8818
- *2 Kinjo Futou 3-1, Minatoku, Nagoya, Aichi pref. 455-0848
- *3 Koyama 2814-38, Irago-cho, Tahara City, Aichi pref. 441-3624
- *4 Minatojima-minami-cho 7-2-22, Kobe, Hyogo pref. 650-0047
- *5 Minato-cho 2-5-100, Imabari City, Ehime pref. 794-0003
- *6 Aonoyama 3810-2, Utatsu Town, Kagawa pref. 769-0200
- *7 Matsubara 2-10-11, Moji-ku, Kitakyushu, Fukuoka pref. 800-0064

(Takahito Akabayashi, Tokyo, Japan via WOR)

WRTH 2025 Bulk Pre-Order Now Open for DX Clubs!

From WRTH: We are excited to announce that bulk pre-orders for the WRTH 2025 edition are now open exclusively for DX Clubs! This is your club's opportunity to secure copies of the most comprehensive resource in the radio world before the official launch on December 20, 2024. WRTH has been the go-to guide for radio enthusiasts for over 70 years, and we are thrilled to offer your club members the opportunity to be the first to receive it - just in time for the holiday season and all the exciting DXing during Christmas!

Here's What's New and Improved in WRTH 2025:

- * Improved Formatting and Labelling: The layout has been optimized for easier reading while maintaining a comfortable font size and clearer references, so finding the information you need is quicker than ever.
- * New Sequence for Listings: We've restructured the listing order to sequence AM, SW, FM, and DAB for all countries, giving you a clearer overview of broadcasts by band.
- * DRM: WRTH 2025 includes additional data on DRM transmissions, keeping you informed about this growing technology.
- * Regional Program Times and Station IDs: Find the times of regional programs and detailed station identifications to assist in identifying stations more accurately.
- * More Callsigns for Latin American Countries: We've increased the number of callsigns available for stations in Latin America, making it easier to track your favorite broadcasters.

[WOR] Current SW schedules of AWR

Now that Adventist World Radio is ending SW transmissions via various relay stations from the end of A-24 period (26 Oct 2024), here are their current schedules

Note 1: Broadcasts via AWR's own station KSDA, Guam will continue in B-24 season

Note 2: Broadcasts via Trincomalle, Sri Lanka is currently off air since 24 Sept 2024. (Even SLBC Hindi transmission on 11905 at 0200-0229 UTC is also off air since then)

Transmitter location wise: https://qsl.net/vu2jos/A24/AWR Sites.pdf

Time Wise: https://qsl.net/vu2jos/A24/AWR.pdf

Reception Reports to qsl@awr.org

(73, Jose Jacob, VU2JOS, AWR Official Monitor, India)

#369 Reception in Southeastern Brazil – September 25, 2024

On: https://dxways-br.blogspot.com/2024/09/369-reception-in-southeastern-brazil.html

DXways-br (Blog): http://dxways-br.blogspot.com

I have heard on several occasions that radio is coming to an end. It may be so, but not in the short or medium term. This week I have dedicated myself more than ever to checking the extent of the reasons for interest in radio, listing what I could during these days. The result is this: what is expressed below.

For radio friends, a single word: "keep going!". We still have a lot of ground to explore. After all, DX is not just about picking up stations from the Pacific islands, or trying to dive into the 'small' South American stations, but also about diligently researching the usual stations that broadcast their signals to regions far from ours, and directed to destinations opposite to those of the South American continent. 'Long live and health to radio!' And much joy to those who take radio seriously!

73, and may God bless you and your dear Family!

(Rudolf Grimm, PY2-81502 SWL São Bernardo SP & Ibiuna SP BRAZIL)

In the middle of this grove, in São Bernardo, Brazil, the KiwiSDR PY2-81502 SWL system is installed.



Take a look at this interesting blog, both MW and SW logs. /TN

[A-DX] Moosbrunner Kurzwellensender: Eine Ära wurde in die Luft gesprengt

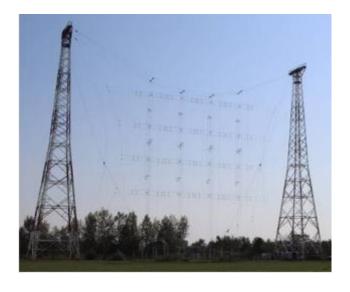
Internationale Signalverbreitung aus Moosbrunn über Kurzwelle endete mit diesem Donnerstag. https://m.noen.at/bruck/internationale-programme-moosbrunner-kurzwellensender-eine-aera-wurde-in-die-luft-gesprengt-440377371

Das betrifft die gesamte Kurzwelle aus Moosbrunn? (Christoph Ratzer via A-DX)

Nein, "lediglich" die Vorhangantenne für den 300-kW-Sender.

Die LogPer und die Quadrantantenne stehen noch. Die 6155 kHz Ö1 und R. DARC können somit weiter übertragen werden.

(Tom Kamp via A-DX)



TEXAS RADIO SHORTWAVE - 2024 Master Program Schedule - Channel 292

Month	Date	Time	Freq	Target	Program	
	(UTC)	(UTC)	(kHz)			
	5	1900	3955	Eur		
Oct	6	0100	9670	NAm (East)	Tales Of The Texas Rangers (Old-time Radio)	
Oct		0300	9670	NAm (West)	Tales Of The Texas Rangers (Old-time Radio)	
		1200	9670	Eur		
	2	2000	3955	Eur		
		0200	9670	NAm (East)	Music of Khayanahin	
	3	0400	9670	NAm (West)	Music of Khruangbin	
Nov		1300	9670	Eur		
Nov		0200	9670	NAm (East)		
	28	0400	9670	NAm (West)	TRSW Fifth Anniversary	
		1400	9670	Eur		
		1800	3955	Eur		
	7	2000	3955	Eur		
		0200	9670	NAm (East)	Music of Limmy Doop	
	8	0400	9670	NAm (West)	Music of Jimmy Dean	
		1300	9670	Eur		
Dec		0200	9670	NAm (East)		
Dec	25	0400	9670	NAm (West)		
		1100	6070	Eur	2024 Texas Christmas	
		1400	9670	Eur		
		1800	3955	Eur		

This schedule is subject to change without notice.

Programs are transmitted on Channel 292 in Rohrbach, Germany.

Texas Radio Shortwave verifies correct, detailed reception reports by electronic QSL. This includes reports from listeners using remote receivers (SDRs).

Email: texasradioshortwave@protonmail.com

Please credit Texas Radio Shortwave as the source of this information. Thank you.

[WOR] Shortwave and the Internet

It's rather obvious that some longtime shortwave listeners and DXers have been having a difficult time processing the fact that shortwave is no longer the sole, and therefore the principal, international media platform. One of the chief challenges for current and former shortwave radio stations (if they have managed to survive) is that they are now immersed in a much bigger "ocean" — internet radio — whether they choose to also swim there or not.

For those whose principal interest is DXing, they seem to have migrated some to other facets of the shortwave medium. Amateur contacts, utilities, VOLMET stations, SDR sampling, MW DXing, remote receivers linked to the Internet are among the ways they've managed to scratch their particular itch.

Those who relied on shortwave for unique content that domestic radio fails to provide have also seen their opportunities curtailed. However, even though their former favorites are harder to find in that Internet jungle — if they even continue to exist at all — the same kind of unique content can be found through Internet radio in combination with shortwave. But shortwave is now secondary and that fact needs to be acknowledged.

This is why I've tried in some small way to marry the two and help ease the transition through The Worldwide Listening Guide project. One laments the content loss of great shortwave stations like Radio Netherlands, Deutsche Welle, for examples. But content like that lives on especially in the public radio sectors of the U.K., Australia, Canada, New Zealand, Ireland and the U.S. where their various English language networks are now accessible to international audiences for the first time via the Internet. And DW still has a presence in English via the Internet, as are some other stations either no longer on shortwave at all or limited to certain regions where shortwave reception here is not regularly possible.

Stateside, WRMI and WBCQ — and a lesser extent WWCR — are relaying some legacy stations that no longer have their own shortwave transmission facilities as well as inviting and making content that is unique and still can't be had via domestic radio.

Revere the past and hold to it. But also embrace the future. Change is always with us. It's best to adjust willingly rather than resist desperately. This way we benefit by getting great stuff from both.

John Figliozzi

John A. Figliozzi wrote: But content like that lives on --except that in so many countries, no, it does not. Content generally perhaps, "like that", not so much, with a few exceptions, and a few key countries are now more or less off our grid. I say this as someone who also enjoys DW TV, TRT World, France 24, BBC TV, Al Jazeera, I24 and many others (I would also watch RT were it not geoblocked and whatever Ukraine offered except duh, it does not). But these are TV stations, and their program structure is quite different than what radio offers(ed).

What's missing now from so very many countries is that comprehensive but crisp, tightly-packaged half-hour or hour package that the radio stations offered with a mix of news, views, cooking, travel, music (usually MIA from the TV stations) etc.

God bless World Radio Network for its online relays of stations that still get the difference between TV and Radio, and to those stations that do provide functional, easy to use livestreams (Glenn Hauser and I have both noted some of the ubiquitous defects in many shortwave station websites, and we've only covered the tip of that iceberg. I think many governments may believe that if people are going online anyway, why not throw the real money and talent at TV/video offerings instead?)

I for one am not hostile to podcasts and think that John provides a useful service in sharing his recommendations for some of the best of them. I also disagree with any notion of podcasts being a full and effective substitute until such time as governments globally invest in them in a way that makes a liar of me or until I can get Damascus and Tirana on TV in English the way I used to get their radio broadcasts.

(Bill Tillford via WOR)

Totsuka DXers Circle

https://www.tdxc.net/propagation/

Karl Zuk found a fascinating Japanese resource, the 'Totsuka DXers Circle'.

He notes: "I discovered this Japanese listeners' group while looking for new topics to write about! They produce quite an impressive monthly journal called Propagation.

The issue I scanned is mostly in Japanese, with some English content. It mentions that translation is available. It is over 260 pages long!

If nothing else, it is very interesting to see the pictures of the group and their unusual equipment and QSL collection. Take a look." The 12th edition came out in August 2024, and each front cover is a stunning work of art in itself, for instance, the 2019 edition, pictured here.

https://www.tdxc.net/ and www.tdxc.net/propagation

(Chrissy Brand-UK, "Communication" monthly magazine September 2024.

p#19 Webwatch, BrDXC.UK iogroups Sept 10 via nordx)



The history of longwave radio in Finland.

1927 Lahti

Finland's longwave station was built in 1927 on what is now called 'Radio Hill' in Lahti. Two 150m tall masts were constructed that held a Marconi T antenna. The station was inaugurated on 22 April 1928 running a Telefunken 25kW transmitter on 197 kHz. The following year the power was raised to 40kW and the station moved to 167 kHz. The station moved frequency in 1934 to 166 kHz. In 1935 a new building was built with a new Marconi 150kW transmitter. After the second world war the station changed it's frequency to 160 kHz. The transmitter was replaced in 1958 and ran 200kW. During it's early years the station had to change frequency several times but settled in on 254 kHz in 1950. In 1978 regulations came about to standardise 9 kHz channel spacing on the AM longwave band so later as with many other longwave stations YLE moved to it's final home of 252 kHz. On the 31st of May 1993 YLE ceased broadcasting on 252 kHz longwave and that was the end of longwave radio for Finland.

Lahti was not the only longwave radio station in Finland's history. By 1939 Kuopio was transmitting on 253 kHz with 1kW and Joensuu on 310 kHz also with 1kW although technically by today's designation it was 10 kHz outside the 'longwave' LF band.

Also in 1942 German troops founded 'Soldatensender Lappland' in Rovaniemi on 297 kHz with 20kW. It was said to be operating with 15kW during 1943.

The decline in longwave has continued with many countries citing the high costs of running this old technology. Today there are only six full-time broadcast radio stations on longwave being; Romania on 153 kHz, Morocco on 171 kHz, Iceland on 189 kHz, UK on 198 kHz, Poland on 225 kHz and Algeria on 252 kHz. Mongolia also broadcasts on a sporadic basis on 164, 209 and 227 kHz but is rarely heard in Europe. The former French station from Allouis on 162 kHz is now a time clock (a silent carrier can be heard on your radio). Iceland and the UK are due to close their longwave stations very

soon but exact dates have not been given. Iceland plans to end it's last longwave transmitter during this year of 2024. The UK had planned to end the 198 kHz service but it keeps getting a reprieve, sadly though it's closure remains firmly on the BBC's cards.

As we start small we realise this historic step towards reversing the decline. Longwave radio has great reach and can be heard many km away so we feel its relevance in the Arctic area. The return of longwave radio to Finland after 31 years is a historic moment so join us in this new venture as we begin very soon....

https://arcticradio.net/history-of-longwave

Mike Terry to *Longwaveradiolistening iog* (2024-09-19) MW Info



Arctic 252 Inari

Some news from the Finnish long wave station (Arctic 252 Inari).

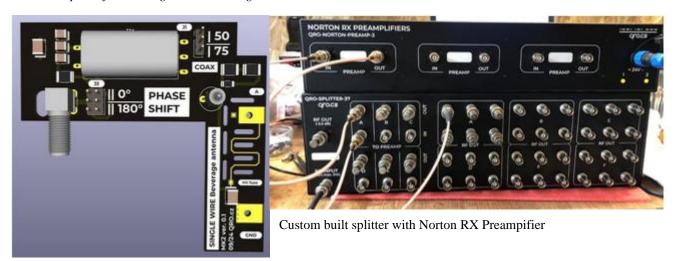
Launch postponed from 1 October to 1 November.

https://www.youtube.com/watch?v=rbioQ55jTG8

Ydun Ritz (2024-09-26, MW Info via nordx)

Hamparts.Shop

Jan Šustr arbeitet an neuer Technik für seine erfolgreichen Beverage-Boxen. "Nach vielen, vielen Jahren - Zeit für eine neue Leiterplatte für die Single Wire Beverage..."



[WOR] David Ricquish, RHF

I see a report that David Ricquish has died. He was involved with the Radio Heritage Foundation. https://www.radioheritage.com/

I have not yet seen any specific report about this, but here is his profile:

https://radiodx.com/articles/dxer-profiles-s-to-z/david-ricquish/

(Glenn Hauser via WOR)

Hi Glenn,

Very sad news regarding the passing of David Ricquish (PNG Country Editor, WRTH, Radio Heritage Foundation). I first had the pleasure of corresponding with Dave back in 2013. Over the years since then, he was especially helpful with all SW matters related to Papua New Guinea. Back many years ago, PNG was certainly one of my favorite countries to monitor on SW. After his stroke in 2016, he was not very active, but still had a passion for info about PNG. He will be missed.

Believe his insightful comments to me from June 2015, still ring true, due to the current complete absence on SW from PNG: "RE: my PNG log - informative response from David Ricquish (Radio Heritage Foundation):

"Thanks for the update Ron. Yes, it's sad only one PNG SW station is being heard at present. I hear two stories: PNG is fast urbanizing and a strong communications backbone for mobile phones brings FM radio signals within the reach of more people.. and a growing economy is bringing the mobile phones within the reach of more people. So as a modernizing country, PNG is pulled and pushed towards FM and not too far away, online radio service delivery. The flip side is the widening digital divide, with significant numbers in isolated regions still relying on SW for radio, which as in investment costs more to reach less people, and is a difficult technology in mountainous PNG and although getting some resources, is slowly losing the battle. SW has peaks and lows and is stuttering towards serving an increasingly sidelined minority. Much like places in Africa, Latin America which are now mainly served by FM [by mobile phone] and SW reaches only a few. Thanks for your regular monitoring. Really needed and useful! Cheers, Dave"

(Ron Howard, California via WOR)

I'm VERY sorry to hear about David's passing. I had the pleasure of meeting up with David a number of years ago during a cruise ship stop in Wellington. He spent half of a day, with a complete stranger, showing me the various radio related sites in the city. The visit was topped off with a superb visit to RNZI studios and a meet-up with Myra Oie and Adrian Sainsbury. I recall him telling me about his time in the US (?LA) at the consulate of New Zealand there. He then gifted me with a number of radio related books. Truly a force in Pacific broadcasting history. He'll be missed. R.I.P, David. (Walt Salmaniw via WOR)

LBE-1421 2-port GPSDO locked clock source

Low jitter GPS-locked frequency clock source with 2 outputs with one as selectable PPS output.

1 Hz to 1.4 GHz output

This device outputs high purity signal with frequency locked to GPS.

LBE-1421 is perfect for both - accurate frequency calibration and RF reference use in mixers or multipliers. It has an additional output which can be programmed for different frequency outputs.

Price: €259.05

https://www.leobodnar.com/shop/index.php?main_page=product_info&products_id=399

SDRplay announces the nRSP-ST networked receiver

SDRplay Limited is announcing the imminent launch of the "nRSP-ST", an All-in-one, Plug-and-play Networked SDR Receiver. The "nRSP-ST" is being demonstrated publicly for the first time at the UK National Hamfest in Newark today.

This exciting new product addresses the needs of radio enthusiasts who want a 'plug-and-play' solution for remote reception. As well as achieving this, we have addressed typical internet bandwidth limitations with the creation of a novel "IQ Lite" mode, which efficiently delivers channels of IQ data. We have also introduced the ability to control and store IQ recordings at the remote location. We think the nRSP-ST will be ideal for anyone wanting a wideband remote receiver without needing computer skills and hours of set-up time and ongoing maintenance at the remote location. We are very much looking forward to making the product available as soon as possible.

We are aiming to launch the nRSP-ST in time for the holiday shopping season and aiming at a price of just under \$500 USD before tax.

The nRSP-ST key features:

- A truly "plug and play" integrated, networked general coverage receiver:
 - O Combines a receiver, a host computer and a whole lot more all in one box!
 - Apply power and connect to the internet (Ethernet or Wi-Fi) and the nRSP-ST is automatically accessible from anywhere
- The 14-bit ADC full featured wideband SDR receiver covers all frequencies from 1kHz through VLF, LF, MW, HF, VHF, UHF and L-band to 2GHz, with no gaps
- Remotely monitor up to 10MHz of spectrum at a time from a choice of 3 antennas
- Multi-platform SDRconnectTM software supports local operation or remote access on Windows, MacOS or Linux platforms
- The nRSP-ST & SDRconnectTM are configurable for available network bandwidth:
 - o In "Full IQ" mode, the nRSP-ST provides IQ data transfer of the visible spectrum bandwidth (e.g.for high-speed LAN or superfast internet connectivity)
 - In "IQ Lite" mode, the nRSP-ST provides IQ data of channels up to 192kHz wide (e.g. for digital decoding by the client)
 - o In "Compact" mode the nRSP-ST provides compressed audio (ideal for slower internet connections)
 - o Supports multiple client connections with a simultaneous mixture of connection modes
 - o All modes support visualization of up to 10MHz spectrum bandwidth
- Two remote connection options:
 - Use a remote SDRconnect client or
 - Use the built-in web-server for remote access from any web browsing capable device, including Android/iOS tablets and phones
- The nRSP-ST offers the ability to record IQ and audio files to a NAS (network attached storage) device if available
 on the LAN.
- Flash upgradable for future feature enhancements

The press announcement can be found here (<u>https://www.sdrplay.com/wp-content/uploads/2024/09/nRSP-STPressReleaseSeptFinal2024.pdf</u>)

More information will be provided in the coming weeks: https://www.sdrplay.com/nrspst/

AWR Adventist World Radio



The correct URL is https://www.facebook.com/AWR360/ and you can access it without FB account/signing in, just close that prompt window. (73, Mauno Ritola via WOR)

KONGSFJORD

Hier gibt es einen Blick nach **Kongsfjord**, Norwegen in die nördlichste DX-Empfangsstation der Welt. https://arcticdx.blogspot.com/2024/09/kong48-end-notes.html



(Christoph Ratzer via A-DX Fernempfang)

Web-888 SDR

The Web-888 SDR, featuring a Web based user interface and a new RF frontend and FPGA implementation, is a cutting-edge SDR product utilizing 16-bit ADC sampling and covering a frequency band up to 62MHz.

Powered by the Zynq7010 FPGA with dual A9 ARM cores, a FPGA implementation and highly optimized server software, the *Web-888* leverages a fast in-chip bus to deliver 13 channels with waterfall enabled for all channels.

Learn more about our design considerations by reading the **full story**.

Check out our measurements procedures and results.

Compared to other Web SDR products, the Web-888 stands out with unique features and advantages.

Why Choose Web-888

Web-888 offers a great performance at its price point. With the power of a carefully designed frontend, the power of 16bit ADC and the power of the DSP software, it is one of best high performance SDR on the market.

Web-888 is an easy-to-use web-based SDR product. You don't need to learn anything before you can start using it in your web browser. If you're looking for your first SDR device or a user-friendly SDR, choose **Web-888**.

Web-888 is also a great platform for Skimming. The 13 channels cover all HF bands and the 6M band. We currently support FT4/FT8 skimming and WSPR skimming, with CW skimming coming in the future. If you need an SDR device for Skimming across all HAM bands, choose **Web-888**.

We host several Red Pitaya Notes applications in the repository for users who want to do more with the **Web-888** hardware. We uses these projects as a showcase how to hack **Web-888** for other purposes. We also publish technical

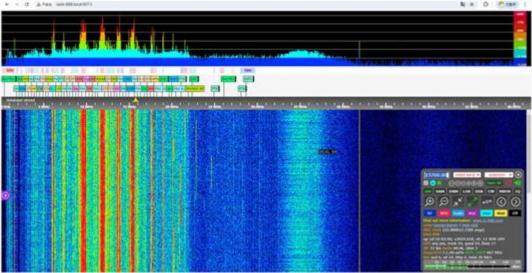
documents to support these experiments. If you're looking for an SDR platform to experiment with FPGA, HF or VHF, oversampling, or FSK transmit, choose **Web-888**.

More info at: https://www.rx-888.com/web/

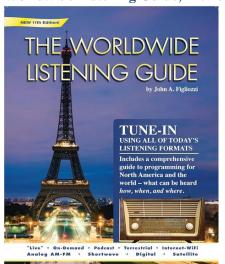
Here we take a look at this new SDR (YouTube): https://www.youtube.com/watch?v=3FpntwHhY90







Worldwide Listening Guide, 11th edition



This new 11th edition of John Figliozzi's popular Worldwide Listening Guide explains radio listening in all of today's formats – "live," on-demand, WiFi, podcast, terrestrial, satellite, internet, digital and, of course, analog AM, FM and SW. The introductory section explains all the newest delivery methods for radio, and the devices used to access broadcasts from around the world at any time of day or night. Listening to programs from distant lands is no longer a late-night activity dependent upon shortwave propagation conditions. There is a whole other world of radio out there for your listening enjoyment. Thousands of radio stations worldwide use the Internet to stream their broadcasts. Traditional radio is being augmented by computers, laptops, tablets, smartphones, satellites, WiFi receivers and multiplexed digital transmission methods, greatly enhancing the listening experience.

Use The Worldwide Listening Guide to join in the excitement of listening to worldwide radio, listening to news, information, music and entertainment from around the world broadcast in English.

The Guide is organized to make it easy and convenient to find radio programs of interest to you. All program listings are provided two ways: First, programs

are listed by UTC time, station, days of broadcast, the type of program, and their frequencies and web addresses. Second, special Classified Listings are provided to help listeners find programs of specific interest. The 37 classified program listings make it easy to find programs by topic or subject area.

DX nostalgia by RFK

Over the years, the hobby of DXing has transformed significantly. Decades ago, the experience of DXing on an ordinary receiver was often likened to being a donkey "between two stacks of hay" - a metaphor for the difficulty in choosing between multiple signals. The best results were typically achieved by carefully selecting a single frequency to focus on. Some DXers would record on one frequency while listening on another, a technique that to some extent increased the possibility of catching interesting signals.

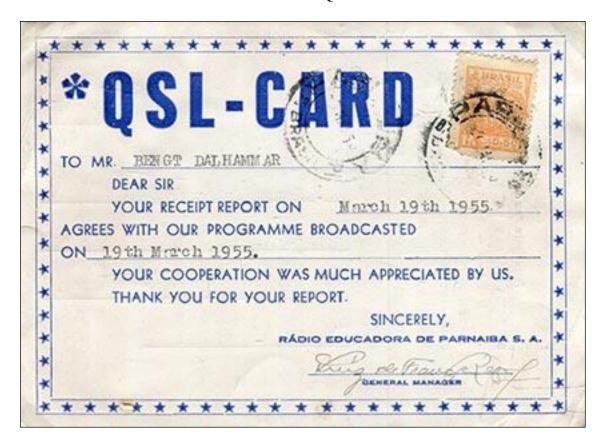
However, the advent of modern technology, particularly Software Defined Radios (SDRs), has revolutionized the hobby. These receivers can now capture the entire spectrum of a band, a dream come true for DXers. This technological advancement, often referred to as "trawling," has opened up new opportunities for DXers. They can now monitor a wide range of frequencies simultaneously, potentially discovering rare stations or unusual transmissions. The ability to record vast amounts of data is a double-edged sword, however. While it has improved the ability to find and archive signals, it has also introduced new stress factors.

The sheer volume of recorded data can quickly become overwhelming. Active DXers may find their archives piling up, making it increasingly difficult to sift through the recordings to find gems. There's also the added anxiety of deleting files, as a rare station might be hiding in the digital haystack. So has this advancement improved the hobby or just created new obstacles? The answer ultimately depends on the individual DXer's perspective. For some, the ability to capture and store a wealth of data is a priceless tool, while for others, the resulting storage and sifting challenges detract from the enjoyment of the hobby. In the end, it's a trade-off between the excitement of technological progress and the practical realities of using it to its fullest potential.

With that over to some DX nostalgia. Bengt Ericson BE received this QSL card from The Finnish Broadcasting Company in 1960 for a report on their 15 kW SW transmitter located at Pori.



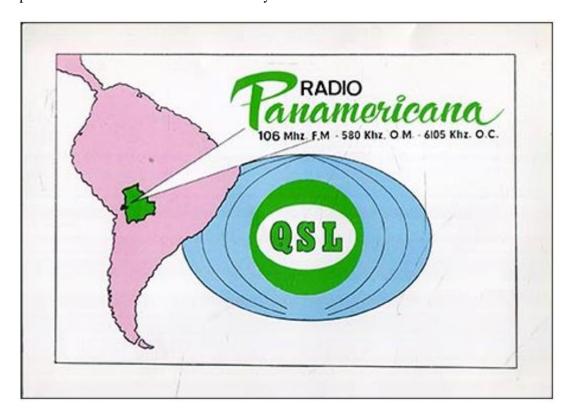
Next QSL is from the collection of Bengt Dalhammar BD. Bengt reported Brazilian station Radio Educadora de Parnaiba in 1955 and was rewarded with this QSL card.



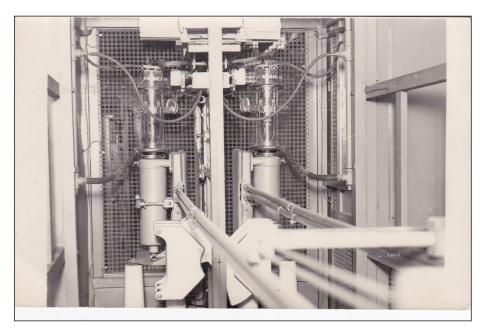
Here we see the listening shack of Swedish top DXer Lars Rydén LR way back when. So long before the days of computers and software defined receivers. But it worked nicely.



Radio Panamericana of La Paz, Bolivia came on the air 1972 through a collaboration between industrialist Miguel Dueri and brothers Genaro, Héctor and Manuel Delgado Parker. These three brothers were owners of a station with the same name in Lima, Peru. Jan Edh JE received this QSL card for a reception report on 6105 kHz at the turn of the century.



Finally a photo which Ullmar Quick UQ received with his QSL in 1951 from Radio El Espectador 11835 kHz of Uruguay. We see the power amplifier with two Marconi CAT 9 valves plus the plate line circuit. Photo scanned by John Ekwall JOE.



Contributions to DX nostalgia are always welcome at $\underline{info@rock.x.se}$. Take care and stay safe, 73 & GOOD DX!