

SHORTWAVE BULLETIN

Issue no. 2046, Jan 21, 2024

Deadline e-mail next issue: 1000 UTC, Feb 4, 2024

I have got a lot of problems with mailing during the last months as you can see here to the right. All in all 13 DX-ers on the mailing list are affected.

After each issue a few ask what I have changed in the mailing list – but there is NO change.

The problems occur in the cloud on the way to the recipient. There is a lot of information on the Internet why this happens.

So please read the information carefully.

Hans Östnell in Norway share two nice verifications from Utility stations. Thanks a lot!

Listening to Utility stations and NDB stations are a growing interest, especially when the usual broadcasters leave SW rapidly.

Hermod Pedersen points to an interesting type of antennas, 8 & 4 circle antennas. Those are interesting but the price is high.

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

Keep on

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SWB-info

SWB info: <http://www.thomasn.sverige.net/>
Dateline Bogotá 1993-1998: <http://www.hard-core-dx.com/swb/Dateline.htm>
SWB latest issue/archive: <http://www.hard-core-dx.com/swb/archive.htm>

QSL, comments, etc.

Important Information!

During the last months it has been increasing problems with mail delivery to at least all **Yahoo, Verizon** and **AOL** addresses. In total **13** mail recipients.

I have checked with my ISP and no problem at my end. The problems occur on the way to the recipient.

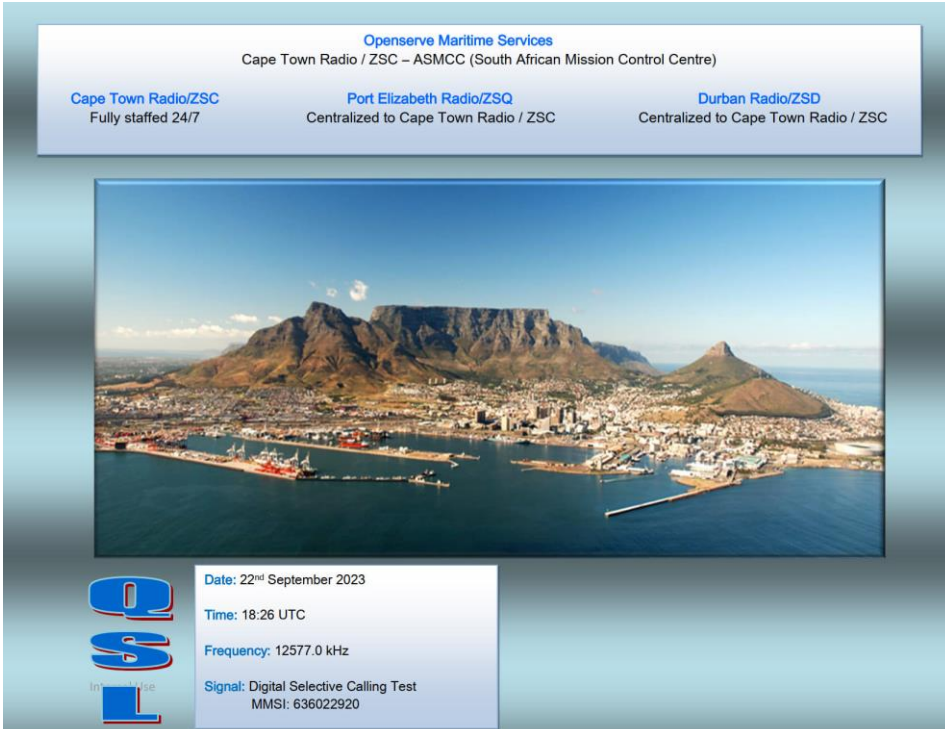
I get two forms of errors:

- **transient non-fatal errors** – the mailsystem will continue to send another 48 hours
- **permanent fatal errors** - the mailsystem will not deliver the mail

If you don't get your SWB on the deadline day, please download your copy from HCDX: <http://www.hard-core-dx.com/index.php?topic=SWB>

If you have an alternative mail address like gmail, etc, please let me know and I will change in the mailing list. I have until today not encountered any problems with gmail.

Hans Östnell: Fick ett trevligt QSL från **ZSC Cape Town Radio**, som jag lyckades knipa på **6312 kHz**. Tyvärr har man i QSL:et angivit fel frekvens, 12577 kHz, vilket inte stämmer. Men, har mailat v/s Ashraf Khan och bett honom korrigera. Oavsett ett snyggt QSL! Ashraf skickade även lite info om Telcom/Cape Town Radios historia, och lite annan info som du kanske kan använda i SWB. Håll till godo!



Openserve Maritime Services
Cape Town Radio / ZSC – ASMCC (South African Mission Control Centre)

Cape Town Radio/ZSC Fully staffed 24/7	Port Elizabeth Radio/ZSQ Centralized to Cape Town Radio / ZSC	Durban Radio/ZSD Centralized to Cape Town Radio / ZSC
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Date: 22nd September 2023
Time: 18:26 UTC
Frequency: 12577.0 kHz
Signal: Digital Selective Calling Test
MMSI: 636022920

Hans Östnell forts: Fick nyss QSL från Gungzhou Radio i Kina, vars DSC-sändning jag snappat upp på 6312 kHz.

De kiesiska kustradiostationerna har hittills behandlat mina rapporter kallsinnigt, men Huang Ye på Guangzhou Radio visade förbarmande och författade ett trevligt QSL-brev, som jag bifogar.

Kanske han sparar brevet som en mall, så att andra utility-nördar också får QSL? Vi kan ju hoppas!

Oavsett, min första "Utility-Kines" bärgad!

**Southern Navigation Service
Center, Maritime Safety
Administration,
People's Republic of China**

**Guangzhou Coast
Radio Station**

Confirmation Letter

Dear Hans Ostnell:

Hello, my friend from Norway. I am Huang Ye, a staff member of Guangzhou Coast Radio Station. I am very glad to receive your email. Thank you for your interest in Guangzhou Coast Radio Station. I have read the contents of your email, after investigation, we did receive the Min You 109 test signal at 19:25 UTC on October 24,2023,and automatically sent the test information,the DSC transmission data in your letter is indeed our frequency and our MMSI code. So, I can confirm that you successfully accepted the data of Guangzhou Coast Radio Station .

I am glad to receive the pictures of your receiver and a picture of the surroundings where you live,so beautiful the place is.I hope you keep picking up our DSC data,and give us suggestions and comments.Welcome to Guangzhou, China,I wish you all the best.

Guangzhou Coast Radio Station

Jan.19,2024

Log Info

(UTC)

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

The latest ones direct: https://www.w4uvh.net/ghlogs_2023_1228_2024_0104.txt

Previous issue: https://www.w4uvh.net/ghlogs_2023_1221_1227.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>

SWLDXBulgaria News: <https://groups.io/g/WOR/messages>

DX Fanzine: www.dxfanzine.com (also pirate stations)

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

Pirates: <https://shortwavedx.blogspot.com/> <https://betajbk.blogspot.com/>

<https://ukdxe.wixsite.com/my-vxw-site-di06oi>

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

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

Log

(UTC)

3310	Jan11	2239	R.Mosoj Chaski, Cochabamba. Quechua, tks, Indian songs. 2 (CGS)
3975	Jan10	2214	Shortwave Gold, Winsen. E, pops, tks. 3 (CG)
3985	Jan13	1709	R.Slovakia via Shortwave Service, Kall-Krekel. G, tks. 3 (CGS)
3990	Jan13	1707	Xinjiang PBS, Urumqi. Uighur, mx, anns., tks. 3 (CGS)
3995	Jan18	1903	HCJB, Weenermoor. G, tks. 1 (CGS) +(AP-DNK)
4750	Jan13	1711	Bangladesh Betar, Shavar. Bengali (p), tks, songs. 4 (CGS)
4765	Jan18	0325	Radio Progreso, Bejucal, comments. (Méndez) + (AP-DNK)
4775	Jan11	2255	R.Tarma, Tarma. Cast, Indian songs, rlgs. propag., px Antena Deportiva at 2301. 3 (CGS)
4840	Jan13	0335	WWCR, Nashville, TN English conversation about food 5 (AP-DNK)
4885.04	Jan16	2246	R. Club do Pará, Belém PA. Natl. nx magazine A Voz do Brasil, anns. at 2259, fqs. ann. QRM de KOR. 3 (CGS) + (Méndez) + (AP-DNK)
4940	Jan17	0612	Estacion 4940, religious songs and comments.. (Méndez)
4965	Jan17	2017	Voice of Hope Africa, Lusaka, English, religious comments. (Méndez) + (CGS)
5010	Jan13	0345	WRMI, Okeechobee, FL English conversation 3 (AP-DNK)
5020	Jan20	1222	SIBC, random checks 1222-1401+. Greatly extended past normal 1200*; playing non-stop pop songs; weak signal. The good news is that Cuba remains silent on 5025 kHz., helping SIBC reception! (Ron Howard, Asilomar State Beach, Calif.)
5049.9	Jan20	1342	Beibu Bay Radio. Had not noticed them off frequency before. The daily, very brief language program "One Word, One World"; not sure what Asian language the lesson was in; weekend language schedule not listed. (Ron Howard, Asilomar State Beach, Calif.)
5050	Jan13	0350	WRMI, Okeechobee, FL English talk and ID's with telephone number 4 (AP-DNK)
5085	Jan13	0355	WTWW, Lebanon, TN English talk 4 (AP-DNK)
5130	Jan13	0400	WBCQ, Monticello, Maine English talk 3 (AP-DNK)
5910	Jan15	0721	Alcaraván Radio, Puerto Lleras, Latin American and religious songs. (Méndez)
5915	Jan18		<i>What happened to CRI today [on 5915 kHz.]? No signal at all, making for wonderful Myanmar reception! Normally CRI's strong signal kills Myanmar.</i> My wife, who was born in Shanghai, tells me today (Jan 18) is a Chinese holiday (Laba festival), so perhaps that has changed the usual CRI programming? https://en.wikipedia.org/wiki/Laba_Festival . Feb 10 will be the Chinese New Year/Lunar New Year/Spring Festival, so we might expect to find some Chinese (Ron Howard, Asilomar State Beach, Calif.)
5919.0	Jan20	1040	Myanmar Radio, weak UNID signal. Quickly fading up to fair reception and able to easily confirmed was Myanmar; back again after recently returning back to ex: 5915; noticed the usual 1400*. The closing audio today - https://app.box.com/s/tl9wul0klqw966q875gulxpncxed2zc . (Ron Howard, Asilomar State Beach, Calif.)
5930	Jan18	0713	World Music Radio, Bramming, Latin American and African songs. (Méndez) + (CGS)
5940.2	Jan18	0612	Voz Missionaria, Camboriú, religious songs, // 9665.045 & 11749,970. (Méndez) + (CGS)
5955	Jan18	0548	Radio Veronica, Westdorpe, music, oldies, Dutch, id. "Radio Veronica". (Méndez)
5970	Jan18	0728	Radio 208, Hvidovre, rock music. (Méndez) + (CG)
5985	Jan12	1535	Myanmar Radio heard this Friday from 1535+ with anomaly(?); was not in English as usual, but with announcers in Burmese and playing music. I recall hearing the same on a Friday last year, so I don't know if this is some kind of regular (or semi-regular?) Friday feature or not? (Ron Howard, California)
5995	Jan18	*0558-	Radio Mali, Bamako, African song, Vernacular, comments, French, id. "La Radio Nationale", news. (Méndez) + (CGS)
6009.9	Jan18	0702	Radio Inconfidencia, Belo Horizonte, Brazilian songs. (Méndez) + (CGS)
6050	Jan18	*0555-	ELWA Radio, Monrovia, open abruptly with religious songs, no interval signal today, English, religious songs and comments. (Méndez)
6070	Jan18	0522	CFRX, Toronto, comments, news. (Méndez)
6115	Jan16	-1832*	Radio Congo, Back on the air after more than three months inactive, but with a weaker audio than before. French, comments. Strong carrier, very weak audio.No signal both yesterday January 17th and today January 18th. Checked in the early morning, around 0530 and later and in the afternoon, around 1800. (Méndez)

6115	Jan18	0755	Radio Nikkei 2, Chiba-Nagara, music. (Méndez)
6150	Jan12	0542	Radio Saturno, Belo Horizonte, Brazilian songs. (Méndez)
6180	Jan18	0801	Radio Nacional da Amazonia, Brasilia, "Bom dia, meu Brasil". // 11780. (Méndez)
6185	Jan17	0524	Radio Educación, Ciudad de México, Latin American songs, "boleros". (Méndez)
7260	Jan20	0942	Radio Vanuatu, highlights of fairly readable reception; most of the time with slight het from assume very weak Xinjiang being slightly off frequency: 0942+: Saturday's "Voice of Provinces" program in Bislama (Reverend Nibeo consecrated as Bishop of Temotu Province [eastern province of Solomon Islands], here is the recent news story: https://sundayisles.islesmedia.net/rev-nibeo-consecrated-as-7th-bishop-of-temotu/ , etc.). 1000-1014: ID with frequencies (sounded like 7560?), local time check; into the "News Bulletin" (items about student registration, Vanuatu Animal Association, helping to provide long life to animals [sound bites in English]; "News outside the county" [Australia, etc.] and sports news). My audio (please note frequencies) - https://app.box.com/s/6at9srn46f9fsvpktipw43ghd2hrp4ei . (Ron Howard, Asilomar State Beach, Calif.)
7260	Jan18	0719	Radio Vanuatu, Port Vila, English, comments, id. "Vanuatu Broadcasting...", music, Island songs, Bislama, comments. (Méndez)
7370	Jan18	0902	KNLS, Anchor Point, Mandarin, comments. (Méndez)
7289.93	Jan16	0755	RRI Nabire Pro 1 , Jan 16, with decent reception: 0755-0913: The usual programming of mostly EZL songs, many in English, and frequent announcers. 0913-0919: The normal Islamic Shalawat Tarhim prayer, before the call-to-prayer. 0919-0923: The distinctive Maghrib (sunset) call-to-prayer. Right on time! 0924+: Back to EZL songs (tuned out). ----- Nabire Islamic call-to-prayer times for Jan 16: Fajr - dawn 04:38 (1938) Dhuhr - after midday 12:11 (0311) Asr - afternoon 15:35 (0635) Maghrib - sunset 18:19 (0919) Isha'a - nighttime 19:33 (1033) (Ron Howard, Asilomar State Beach, Calif.)
7385	Jan12	1345	Xizang PBS, Baiding, Tibet Tibetan talk and local songs 4 // 4920 (AP-DNK)
7390	Jan7	1525	R. NZ Pacific, Rangitaiki. E, BBC px, interview on science. 4 (CG)
7425	Jan12	1350	China Business R, Xianyang Chinese conversation 3 // 9775 and 9820 (AP-DNK)
9630	Jan12	1415	CNR 17, Lingshi, Shanxi Kazakh conversation 4 // 6180 (AP-DNK)
9635	Jan7	1726	R. Mali, Kati. Vn, tks, tribal mx. 3 (CG)
9660	Jan12	1420	China Huayi Broadcasting Corporation, Fuzhou, Fujian Amoy talk 4 // 6180 (AP-DNK)
9665	Jan11	2203	R. Voz Missionária, Camboriú SC. Natl. nx magazine A Voz do Brasil. // 11749,970 fair, // 5940.167 good. 4 (CGS)
9670	Jan18	1433	Channel 292, Rohrbach, non stop pop songs. (Méndez)
9819	Jan18	0745	Radio 9 de Julho, Sao Paulo, religious songs. (Méndez)
9845	Jan12	1430	Voice of China, Beijing Chinese talk with music behind 3 // 4800 and 9860 (AP-DNK)
9839.9	Jan20	1135	Voice of Vietnam. In English with fair reception (nicely readable); weekend news items (about Vietnam Coast Guard, about ethnic students, etc.). My audio - https://app.box.com/s/xgoxz1n47os57dbr0754d4jell7dghoq . (Ron Howard, Calif.)
9890	Jan12	1405	CNR 13, Lingshi, Shanxi Uighur talk, wellknown melody 4 // 9420 (AP-DNK)
11745	Jan14	1431	Al-Azm Radio, Jeddah, Arabic songs. (Méndez)
11749.9	Jan19	2221	R. Voz Missionária, Camboriú SC. Natl. nx magazine A Voz do Brasil. // 9665.91 & 5940.183 both vy. good. 4 (CGS)
11780	Jan14	0945	Radio Nacional da Amazonia, Brasilia, id. "Radio Nacional", Brazilian songs. (Méndez)
11815	Jan19	2223	R. Brasil Central, Goiânia GO. Mx px Brasil Sertanejo. 3 (CGS) + (Méndez)
11825	Jan14	-1429*	Reach Beyond Australia, Kununurra, Burmese, comments, at 1429 id. in English, "Thank you for tuning to Reach Beyond Australia...", interval signal and close. (Méndez)
11885	Jan15	1238	Radio Free Asia (RFA), heard 11885 (Pao-chung, Taiwan) with RFA and Vietnam siren jamming; // 9390 (Agingan Point, Saipan) heard with a good signal and NO jamming; unable to hear 15155 (Tinian Isla.). (Ron Howard, Asilomar State Beach, Calif.)
11965	Jan14	1107	KTWR, Agana-Merizo, English, religious comments. (Méndez)
12085	Jan18	*0859-	Voice of Mongolia, Ulaanbaatar, interval signal, English, id. "Welcome to the Voice of Mongolia in English", news, comments. (Méndez)
13755	Jan18	1031	Radio New Zealand International, Rangitaiki, songs and comments. (Méndez)
15190.2	Jan19	2215	R.Inconfidência, Belo Horizonte MG. "A Voz do Brasil". 3 (CGS) + (Méndez)
15700	Jan18	0831	World Music Radio, Randers, music, id. "World Music Radio". (Méndez) + (CGS)
15720	Jan19	2219	R. NZ Pacific, Rangitaiki. Tks. 2 (CGS)
17600	Jan15	1957	tune-in for some rare nap music on SW, from Ifrikya FM --- just in time to hear it dump off air

at 1957.6* amid music: no finesse. If has to get off without saying a word, should at least fade down the music before cutting carrier (Glenn Hauser, OK, WOR)

25800 Jan14 1007 World Music Radio, Marslet, Latin American music. // 15700. (Méndez)

CLANDESTINE & TARGET BROADCASTING

3480 Jan11 2241 Voice Of The People (cland.), Goyang. Kor to KRE, songs, tks. 3 (CGS)
3910 Jan17 2233 Voice Of The People. Kor to KRE, songs. Jammed. 3 (CGS)
3930 Jan17 2235 Voice Of The People. Kor to KRE, songs. 3 (CGS)
3985 Jan17 2239 R. Echo Of Hope (cland.), Gyengi-do. Kor to KRE, tks, western mx pcs. 3 (CGS)
4450 Jan11 2243 Voice Of The People (cland.), Goyang. Kor to KRE, songs, tks. CODAR QRM. 3 (CGS)
4885 Jan14 1944 R. Echo Of Hope. Kor to KRE, tks. Jammed. 2 (CGS)
5995 Jan13 1735 R. Echo of Hope (cland.), Gyengi-do. Kor to KRE, tks. Jammed. 3 (CGS)
6250 Jan19 2213 R. Echo Of Hope. Kor to KRE, western pops, tks. Better on // 7720. 3 (CGS)
6279.9 Jan14 1726 Sound Of Hope R Int'l., unk. site. Mand to CHN, tks. Meas. 6279.909. 1 (CGS)
6340.2 Jan12 2231 Sound Of Hope R Int'l., unk. site. Mand to CHN, tks. Meas. 6340.183. Unusually strg. 3 (CGS)
6340.2 Jan14 1728 Sound Of Hope R Int'l., unk. site. Mand to CHN, tks. Meas. 6340.183. 1 (CGS)
6370 Jan15 2221 Sound Of Hope R Int'l., unk. site. Mand to CHN, tks. Meas. 6369.984. 2 (CGS)
6520 Jan7 2236 Voice Of The People (cland.), Goyang. Kor to KRE, tks, songs. Jammed. 2 (CG)
6600 Jan7 2238 Voice Of The People (cland.), Goyang. Kor to KRE, tks, songs. Jammed. 1 (CG)
7720 Jan13 2235 R. Echo Of Hope (cland.), Hwaseong (?) . Kor to KRE, western mx, tks. 3 (CGS)
7730 Jan13 2243 UnID Channel, site? Mand, tks. Acting as jammer for TWN (audible underneath). 3 (CGS)
7729.9 Jan8 2233 Sound Of Hope R Int'l., unk. site. Mand to CHN, tks. 1 (CG)
7750.2 Jan13 2237 Sound Of Hope R Int'l., unk. site. Mand to CHN, tks. 1 (CGS)
9390 Jan15 1215 Possibly too busy siren jamming RFA Khmer from 1230-1330 on 15155 11885 and 9390 for the Cambodian government. Vietnamese jammers started around the 21st of June 23. It was thought the jamming was intended to coincide with the July 23 Cambodian elections but the siren jamming has continued on a daily basis well into January 24. The 2230-2330 RFA Khmer is also heavily jammed but the 1430-1500 transmission in Khmer has remained untouched. So maybe not enough transmitters currently available in Vietnam to jam this transmission on 9670 during this time period. Time will tell.

Although if it's been off air it could take the jammers a while to get back onto it. Not sure why the Vietnamese are helping out the Cambodians to jam RFA Khmer? /Craig Tyson, Perth, Western Australia (posted to WORiog).

Thanks, Craig, for your most helpful observations. Today (Jan 15) tuned in to check out the situation with the Vietnam siren jamming. Also thanks to Liz for the reminder to check 9670 again. Dap Loi Song Nui/Vietnam Democracy Radio, Jan 15, tuned in to hear a definite carrier at 1225; 1230, started programming; opening song is "Dap Loi Song Nui" (Truc Ho - Ban Hop Ca Asia 58), which is the same name as the radio station's (song is at <https://youtu.be/QrOMsllxfS8>); announcers in Vietnamese and played a Vietnamese song; rechecked at 1250 and still no jamming; rather a weak signal, but wonderful to have no Vietnam siren jamming, as always noticed in the past.

My audio today - <https://app.box.com/s/55nn8ma7p7elx5j4uqfpgjkwsmf0gdrc> .

Website: <http://radiodlsl.com/>

Contact info: Vietnam Democracy Radio (VDR), PO Box 612882, San Jose, CA 95161, Email: lienlac.dlsl@gmail.com

[BTW - "lien lac" is Vietnamese for "to contact/communication"]

Yesterday's YouTube video -

<https://www.youtube.com/watch?v=XQKUfg5LXPk&list=PLaG54x7VPBqB5O9cvuhm-T08BOduLfVi4&t=3s>

(Ron Howard, Asilomar State Beach, Calif.)

VOLMET & UTILITY STATIONS

3485 Jan14 2251 VFG Gander Volmet, NL. Met rpt. 3 (CGS)
4316 Jan15 2322 NMG New Orleans R, GA. Ocean wx. 3 (CGS)
4405 Jan7 1833 TAH İstanbul R. E, ocean wx. 2 (CG)
6230 Jan17 1741 VMW Marine Weather Station. Wx warnings. Better on 19/1, 1736. 1 (CGS)
6501 Jan15 2320 NMN Chesapeake R, VA. Ocean wx. 3 (CGS)
6507 Jan17 1742 VMC Marine Weather Station. Wx warnings. Better on 19/1, 1736. 1 (CGS)
6604 Jan14 2253 VFG Gander Volmet, NL. Met rpt. 3 (CGS)
6676 Jan10 *2315- ARA Karachi Volmet. ID, met rpt. 2 (CG)
6676 Jan11 *2010- HSD Bangkok Volmet. ID, met rpt. // 2965 rtd. 3 (CGS)
6676 Jan13 1848 ARA Karachi Volmet. Closed secs. after 1850 w/ SNG Volmet already on the air. 2 (CGS)

6676 Jan13 *1850 9VA-40 Singapore Volmet. Met rpt. 2 (CGS)
6676 Jan15 1657 AWB Bombay Volmet. Met rpt. 2 (CGS)
6676 Jan16 *1800 VKA-930 Australian Volmet. Met rpt. 2 (CGS)
6679 Jan11 *2015- VRK Hong Kong Volmet. Met rpt. 1 (CGS)
6679 Jan13 1852 ZKAK Auckland Volmet. Met rpt. 2 (CGS)
6754 Jan11 2323 CHR Trenton Volmet, NL. Met rpt. Many unreceived rpts. 4 (CGS)
6765.1 Jan19 1836 HSW Bangkok R. Music box IS, tks. Uty. QRM. 3 (CGS)
7906 Jan10 2311 XVQ Hon Gai R (p). Ocean wx. 1 (CG)
8113 Jan17 1740 VMW Marine Weather Station. Wx warnings. Occ. CW QRM. 2 (CGS)
8176 Jan17 1743 VMC Marine Weather Station. Wx warnings. Better on 19/1, 1736. 1 (CGS)
8743 Jan19 1835 HSW Bangkok R. Music box IS, fqs. ann., ocean wx. Uty. QRM. 3 (CGS)
8764 Jan6 2245 NMC Point Reyes R (t), CA. Ocean wx. 1 (CG)
8764 Jan19 1725 NMN Chesapeake R, VA. Ocean wx. 1 (CGS)
8828 Jan11 2016 VRK Hong Kong Volmet. Met rpt. 2 (CGS)
8828 Jan19 1122 ZKAK Auckland Volmet. Met rpt. 2 (CGS)
10051 Jan14 2255 VFG Gander Volmet, NL. Met rpt. 3 (CGS)
11387 Jan11 2311 HSD Bangkok Volmet. Met rpt. Occ. uty. QRM. 2 (CGS)
11387 Jan12 0922- 9VA-43 Singapore Volmet. Met rpt. 2 (CGS)
11387 Jan14 1931 VKA-931 Australian Volmet. Met rpt. Occ. uty. QRM. 2 (CGS)
11387 Jan15 1256 AWB Bombay Volmet. Met rpt. 1 (CGS)
12356 Jan12 0920 ZLM Taupo Maritime R, Taupo. Ocean wx. 3 (CGS)
12362 Jan17 1738 VMW Marine Weather Station. Wx warnings. 2 (CGS)
12365 Jan17 1739 VMC Marine Weather Station. Wx warnings. 2 (CGS)
12788 Jan19 1723 NMG New Orleans R. Ocean wx. 3 (CGS)
13089 Jan14 2259 NMC Point Reyes R (p), CA. Ocean wx. 1 (CGS)
13089 Jan19 1721 NMN Chesapeake R, VA. ID, ocean wx. 2 (CGS)
13128 Jan7 1832 TAH İstanbul R. E, ocean wx. 3 (CG)
13146 Jan16 *1816 ZSC Kaapstad R. ID, ocean wx. 3 (CGS)
13270 Jan19 1128 VFG Gander Volmet. Met rpt, s/off ann. 2 (CGS)
13282 Jan15 1253 ZKAK Auckland Volmet. Met rpt. 2 (CGS)
15034 Jan19 1133 CHR Trenton Volmet. Met rpt. Many unreceived rpts. 2 (CGS)
15528 Jan12 0852 VMW Marine Weather Station, Wiluna WA. Wx warnings. 3 (CGS)

Contributors to the log:

wb, Wolfgang Büschel, DF5SX, wwdxc BC-DX TopNews, DXLD, DXPlorer, A-DX Glenn Hauser, Enid, OK, USA (also WOR/DXLD) Manuel Méndez, Lugo, Spain	(CG)/(CGS), Carlos Gonçalves, Lissabon/SW Coast, Portugal Ron Howard, Asilomar State Beach, CA, USA, WOR/DXLD AP-DNK, Anker Petersen, Skovlunde, Denmark
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Station news

MYANMAR. Myanmar is an indirect DX catch for me most of the time unless I can get it at 1200 UTC here in the east. However, I like to sometimes go to Dimapur or Siliguri SDRs and see if it is in there on 5985 and seems like it was a day or two ago heard it on there on 5985 in English starting at 1530.....around 1528 it usually has some gongs playing and then Burmese language and into the news about the State Council and other generally boring stuff. At 1557 depending on the SDR used it very well might get swamped out by China Radio International which broadcasts at 500 kw in Swahili to Africa at that time. (John Perry via WOR)

Other radio news

Russian regiment. Stores may be required to sell Russian equipment.

From March 1, changes may occur in stores and marketplaces.

An unexpected surge in demand for domestic equipment may appear as early as the spring of 2024. The government is considering a proposal according to which marketplaces will oblige the first 50 search lines to be given to Russian or Belarusian goods. And large chains of electronics stores will have to "dedicate a shelf" for domestic goods. How this will shift demand - in the material aif.ru.

Details in Russian - <https://hi-tech.mail.ru/news/105324-russkaya-polka-magazinyi-mogut-obyazat-prodavat-rossijskuyu-tehniku/?frommail=2> (<https://mail.ru/>)

(RUS-DX #1272)

[RealDX] The China AM ID Database



The China AM ID Database - a project in the works since May 2021 - is now online!

This database is the most comprehensive look at Chinese-language radio on the Internet with top-of-hour station IDs and time pips for 636 stations broadcasting in China, Taiwan, and Hong Kong. This guide, consisting of 1,515 station IDs, amounts to 53 hours of primarily studio-quality audio covering more than 95% of the Chinese-language AM band.

With stations organized both by frequency and alphabetically, it has never been easier for those in the radio hobby to identify unknown stations. In addition, audio clips of nearly 30 languages are featured with related educational resources, making identification of languages an

easy process for those otherwise unfamiliar with what they are hearing.

I've helped a lot of you with your Chinese UNIDs in RealDX and it has been a fun challenge and pleasure to do so. When I first started listening to Chinese radio while living in Korea, I knew nothing and could ID almost nothing, relying solely on the help of others at a time when Chinese DXers were sparse and hard to find outside Chinese-language forums that required login assistance. I will be forever grateful to those few people for their help and now hope I can help others who need it with the knowledge and experience I have obtained in the 13 years since then. I am primarily an FM DXer and haven't listened to AM in years, but helping all of you ID your clips in this group and knowing that feeling of happiness resulting from a new catch and solved UNID was the main motivation for starting this little project.

I hope you will check out this completed project, a valuable educational and historical archive of radio in East Asia, and let me know your thoughts. <https://www.chriskadlec.com/radio/china-database>
(Chris Kadlec via WOR)

[WOR] January 2024 Pacific Asian Log is Now Available

The January, 2024 edition of the Pacific Asian Log (PAL) is now available. It can be downloaded from the Radio-heritage website <https://www.radioheritage.com/> (click on either of the links on the home page). Members of the IRCA groups.io list can also download the PAL from the files page: [https://groups.io/g/IRCA/files/Station%20Lists%20and%20References/PAL%20January%20\(M%C3%A9ndez\).pdf](https://groups.io/g/IRCA/files/Station%20Lists%20and%20References/PAL%20January%20(M%C3%A9ndez).pdf)

As usual, many changes and updates have been incorporated into this latest edition. They include new web links, updated station listings, and some minor organization and presentation tweaks

Comments and updates from users are welcome and encouraged. They can be sent to portzerbt@gmail.com.

First issued in 2001, The PAL lists medium wave and domestic shortwave broadcasting stations in southern and eastern Asia and the Pacific. It lists about 4500 stations in over 50 countries, with frequencies, call signs, locations, power, networks, websites, streaming audio, schedules, languages, formats, networks and other information.
(Bruce Portzer via WOR)

8- Circle HI-Z array W1AW beacon @ DL8LAS

8- Circle HI-Z array 80m W1AW beacon @ DL8LAS
K3ZM 160m @ DL8LAS 8-circle array vs beverage and very low beverage (VLB)
9M2AX 160m QSO DL8LAS
9X5RU 160m CW QSO @ DL8LAS

<https://www.youtube.com/watch?v=vWSDRvHk1AA>
<https://www.youtube.com/watch?v=dDCvuKEAXYI&t=24s>

<https://www.youtube.com/watch?v=1Gxi7gaL3gQ>
https://www.youtube.com/watch?v=OJ51oZug_-4

Videon kanske förklarar lite mer om hans antenner.

Om jag fattar rätt så är vertikalererna häftiga, en BOG hyfsad, medan en mer traditionell bäver mest är sådär. Och här talar vi nog om förhållandevis korta bävrar, men vi här i Norden kanske inte riktigt fattat hur bra även korta bävrar kan vara. Ofta har jag genom åren sett påstående om att "det räcker med en våglängd" och att allt över två våglängder inte är värt mödan.

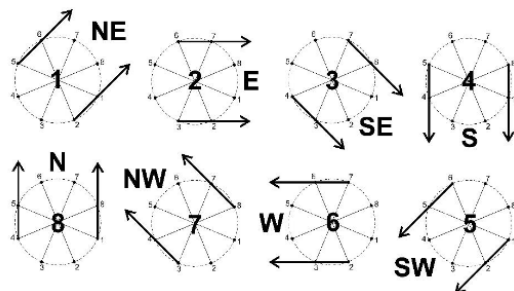
Hm, kanske dags för lite kortare bävrar... en HI-Z array är långt över min ambition och förmåga.
(HeP, Hermod Pedersen)

See also:

<https://www.on4ww.be/HiZ.html>

https://ac0c.com/main/page_acc_towersantennas_hiz_48_pro_circle_rx.html

DX Engineering Receive Eight Circle V3 Complete Array Systems **DXE-R8C-SYS-V3 (\$ 3,240)**



DX Engineering Receive Eight Circle V3 Complete Array Systems, dramatically improve reception of weak distant signals with unparalleled rejection of extraneous signals and noise.

This eight-direction switchable array uses a special end-fire/broadside combination of eight short receiving vertical elements, ground-mounted, arranged in a circle to cover multiple HF Amateur bands, such as

160, 80 and 40 meters, using time delay phasing. The resulting narrow directional receiving pattern is superior to standard or short Beverage antennas, Reversible Beverage systems and typical two, three, or four element arrays.

This receive array of short vertical elements limits interfering signals and noise to achieve dramatically superior weak signal reception as compared to full size transmitting antennas and arrays. With the appropriate location and spacing of eight stealthy 8.5 ft. (2.6m) vertical elements, the Receive Eight Circle Complete Array System is the ultimate high performance, directional receive antenna for HF Amateur, SWL, or AM DXing.

Advantages of this DX Engineering Receive Eight Circle Antenna System over other antennas and arrays:

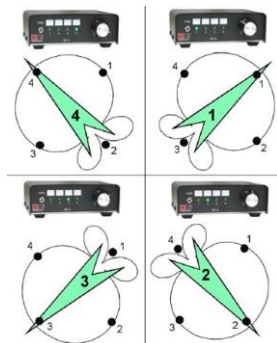
- W8JI design DXE-RCA8C-1 Eight Circle Array Controller with stable, narrow and low-angle pattern
- Directional performance varies with circle radius and frequency
- System covers a single band or multiple Amateur Bands, typically 160, 80 and 40 meters; it can be functional from 450 kHz to 30 MHz.
- Excellent directivity in a smaller space than phased Beverages for better signal-to-noise ratio than transmit arrays and other receive arrays
- Reduced susceptibility to high angle signals compared to phased Beverage antennas, as well as superior performance over EWE, Flag, Pennant and K9AY antennas.
- Switching console selects one of eight 45° spaced directions
- Directivity over a very wide frequency range
- Less physical space and less maintenance required than phased Beverage antenna arrays
- Enhanced relay contact reliability
- Low current DC powered control console allows system operation without AC power mains

DXE-R8C-SYS-V3 is a complete Receive Eight Circle V3 Array Package that can be installed as a Mono-Band or Multi-Band system for 160 through 40 meters using a recommended or alternative array radius for the frequency coverage desired.

DXE-R8C-SYS-V3 provide outstanding reception of weak distant signals. This eight-direction switchable array uses a special end-fire/broadside time delay phasing of eight stealthy 8.5 ft. (2.6m) active vertical elements to cover multiple HF Amateur bands. The Eight Circle pattern rejects extraneous signals and noise far better than Beverages and other arrays. With appropriately located elements, the Receive Eight Circle Complete Array System is the ultimate high-performance directional receive antenna for HF Amateur, SWL or AM DXing.

Manual: https://static.dxengineering.com/global/images/instructions/dxe-r8c-sv3-ins.pdf?_gl=1*1ctmqdb*_ga*MjAwNjU1MDc4OC4xNzA0Nzk2Nzgz*_ga_NZB590FMHY*MTcwNTYxNzIyMi41LjEuMTcwNTYxNzIyMi40NC4wLjA.

DX Engineering Receive Four Square Array V3 Systems **DXE-R4S-SYS-V3 (\$ 1,775)**



DX Engineering Receive Four Square V3 Array Systems dramatically improve reception of weak, distant MW and SW signals with excellent rejection of extraneous signals and noise.

This four-direction switchable phased array covers multiple HF Amateur bands, such as 160, 80 and 40 meters, by using time delay phasing of four physically short active receive vertical elements. The resulting directional receiving pattern has deep back and side nulls that are superior to Beverage antennas and other receive arrays. The DX Engineering Receive Four Square Array is less susceptible to high angle signals than EWE, Flag, Pennant, K9AY and SAL

Pennant, K9AY and SAL

Short vertical element receive arrays limit interfering signals and noise for dramatically superior weak signal reception, as compared to full size transmitting antennas and arrays. With the appropriate location and spacing of the four stealthy 8.5

ft. (2.6m) vertical elements, the Receive Four Square V3 Array System is a high performance, directional receive antenna for HF Amateur, SWL, or AM DXing.

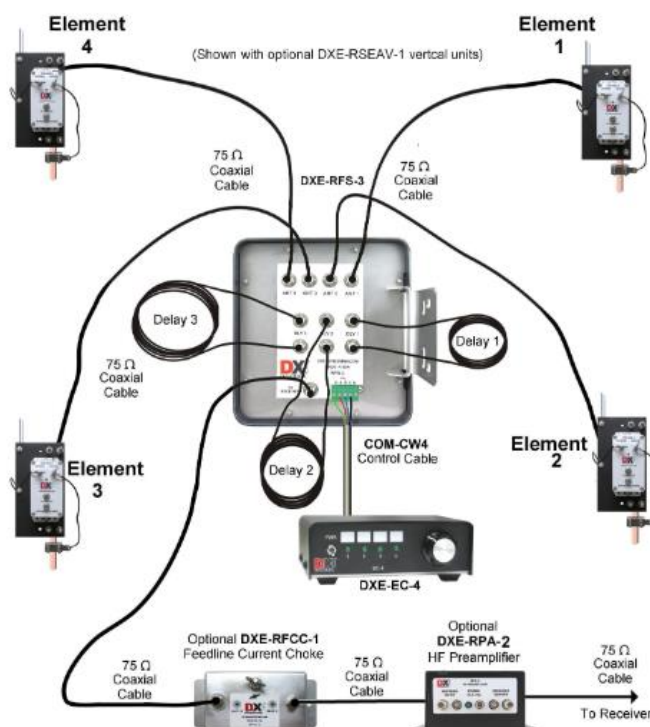
DX Engineering Receive Four Square Arrays offer directional performance comparable to four long Beverage wire antennas while using far less land area. In the appropriate clear area, away from metal, structures and other antennas, each of the four active elements simply mount inches above the earth onto a ground rod. Each element is installed on the corners of the array square with sides that are one-eighth to one-quarter wavelength on the lowest band.

This complete array system also includes the DXE-EC-4 Directional Control Console, one 1,000 ft. (305m) roll of quality RG6U cable, all cable prep tools, connectors and hardware for construction of the array. Required ground rods and control cable are purchased separately.

Advantages of the **DXE-R4S-SYS-V3 Receive Four Square V3 Antenna System** over other receiving arrays include:

- Directivity over a very wide frequency range with four DXE-RSEAV-1 Receive Short Element Active Vertical Antennas, featuring updated DXE-AVA-3 Active Matching Units
- Reduced susceptibility to high angle signals compared to EWE, Flag, Pennant, and K9AY antennas
- Excellent directivity in a small space for better signal-to-noise ratio
- Switching of array pattern to four 90 degree spaced directions
- Requires less space than a Beverage antenna. Active elements need only a ground rod
- Easier to deploy and maintain than a four direction Beverage antenna system
- Using active elements, system allows close proximity to transmit antennas using transmit/receive sequencer
- Enhanced relay contact reliability
- Low current DC powered control console allows system operation without AC power mains

Diagram 1 – Default Configuration for the DXE-R4S-SYS-V3



Manual: https://static.dxengineering.com/global/images/instructions/dxe-r4s-sv3-ins_wc.pdf?_gl=1*10wgbnx*_ga*MjAwNjU1MDc4OC4xNzA0Nzk2Nzg2*_ga_NZB590FMHY*MTcwNTYxNzIyMi41LjEuMTcwNTYxNzIzNS40Ny4wLjA.

Horizontally polarized antennas are significantly more efficient than verticals on every band except 160 meters

Unless you live on a salt march (there aren't many in Ohio?), horizontally polarized antennas are significantly more efficient than verticals on every band except 160 meters, even if 80 meter horizontally polarized antennas are only 70 feet high and 40 m antennas are only about 50 feet high. (Frank, W3LPL)

YES! This is entirely consistent with an extensive modeling study I published about ten years ago on how horizontal and vertical antennas interact with ground. In essence, horizontal antennas care greatly about height but hardly at all about ground quality, while verticals are VERY strongly dependent on ground quality in both the near and far field.

The study allowed me to develop a Figure of Merit in dB for the height of horizontally polarized antennas on 80 and 40M. The study also showed that a quarter-wave is the optimum height for NVIS, and that only a few dB is lost up to a half-wave.

The study also showed that the typical multi-band HF vertical benefits from mounting at typical roof-top heights, provided that those that are essentially loaded/trapped quarter wave designs have at least a couple of radials per band. Two reasons for the benefit -- first, reduced ground losses, second a better vertical pattern.

The write-up I published of the study is here. <http://k9yc.com/AntennaPlanning.pdf>

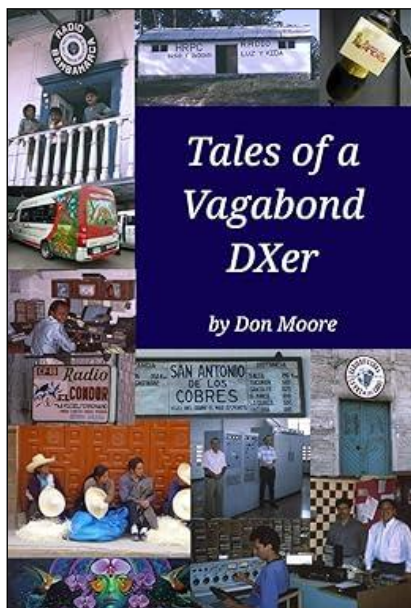
NCJ wanted to publish it, but HQ publishing couldn't deal with the graphs. It was peer-reviewed by sharp engineers when I presented it at an NCCC meeting. Vertical vs horizontal is quite consistent with my on-the-air experience. For a couple of years, I had a 160 dipole at about 120 ft in addition to a 100 ft Tee vertical with a lot of radials and did a lot of comparisons. The dipole rarely beat the vertical.

Another observation -- during the daylight hours of 160M contests, I can reliably work good stations up to about 800 miles with the Tee; with the dipole, never even a QRZ? The logic is simple -- even at 120 ft, it's a low dipole on 160M. 😊 73, Jim K9YC)
(Hermod Pedersen)

[A-DX] DX Station in Kongsfjord, Norwegen

Auf der lesenswerten Seite <http://www.dxing.info> gibt es ein PDF von Mika Makelainen über die DX Station in Kongsfjord, Norwegen. Kann man auch als Argumentationshilfe verwenden, wenn die bessere Hälfte meint, man hätte zu viele Geräte. <http://www.dxing.info/dxpeditions/kongsfjord.pdf>
(73 Christoph Ratzer via A-DX)

DX nostalgia by RFK



Hello all and welcome to yet another edition of DX nostalgia. This time it isn't the usual mix of old QSL cards and DX memorabilia but a review of a recently published book which I think fit very well into the category of DX nostalgia. Many of us have had great pleasure in listening to Latin American stations over the years and although the number of SW stations have diminished drastically there are still a vast number of stations to be found in the medium wave band (the AM broadcast band). Some of us have visited LA stations over the years and one well known DX-er who made many such trips is Don Moore. You have no doubt read some of his many articles published in various forums over the years and now he has published a book of all his travels to visit radio stations: Tales of a Vagabond DXer.

Don started DX-ing more than 50 years ago and his favourite target soon became Latin America. This interest made him join the Peace Corps in Honduras and the book give good insights into the way of life and politics of several Latin American countries. Don also has a way of finding interesting stories related to

broadcasting. For example, you have all heard about Orson Welles's radio drama "War of the Worlds" which created panic among the listeners as they thought earth was invaded by Martians but did you know that the same thing happened in Ecuador? In 1949 Radio Quito broadcast a similar play to draw attention to the station. They did it so well that panic occurred and when people realized it was a hoax a raging mob burnt down the building housing the newspaper El Comercio and Radio Quito, killing six people. We also get an interesting story on how clandestine radio was used during the Cuban revolution, the classic TI4NRH in Costa Rica (the country's first SW station), The Boom and Bust of Peruvian SW, CIA sponsored clandestine radio, other clandestines, Bolivian radio stations under the gun and more. You will find that Don has visited many of the stations you heard way back then and many broadcasters mentioned in the book may have signed your QSL.

This book is true DX nostalgia but it is so much more. Don will tell you much about the political system under which the stations were forced to operate and how you travelled and lived as cheap as possible in Latin America. You will get stories about little known stations, licensed and unlicensed, and how they were operated. You can read about well known stations like Radio Impacto and RAE but also many low-powered semi-legal Peruvian stations operating outside the normal broadcasting bands. You will also learn about Latin American DX-ers and DX clubs. Don is now retired and travels a lot, especially to places outside the normal tourist destinations. He is still DX-ing and it happens that he visits a few radio stations now and then on his travels.

If you have any interest in Latin American broadcasting and LA DX-ing this book is a must and I can highly recommend it. It's illustrated with b/w photos. "Tales of a Vagabond DXer" can be ordered at <https://www.amazon.com/Tales-Vagabond-DXer-Don-Moore/dp/B0CPWDZL8D> and ISBN no. is 9798868382581. The book is also available in a Kindle version.

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