

SHORTWAVE BULLETIN

Issue no. 1941, Jan 12, 2020.

Deadline e-mail next issue: 0800 UTC, Jan 26, 2020.

Christoph Ratzer expresses to the right the magic words for 2020 in German— *let's hope that 2020 will be a happy, healthy and also a good DX year.*

The view over Salzburg on New Years Eve must be a wonderful sight.

lenn Hauser informs us that he now suspends DXLD which he has edited for a very long time.

Glenn, thanks a lot for all valuable information you have shared during all those years.

Anker Petersen has compiled the TBS for 2019 which shows the rapid number of stations leaving Shortwave. Anker – thank you very much for this list.

Also many thanks to Ronny Forslund for his Nostalgia column.

I know most of you are very intersted in old QSL cards.

So please continue to share logs and other information so we can continue to keep SWB alive.

Keep on

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SWB-info

SWB on HCDX:

<http://www.hard-core-dx.com/swb>

SWB member information:

<http://www.hard-core-dx.com/swb/member.htm>

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.

Christoph Ratzer. Allen Hobbyfreunden ein zufriedenes, gesundes und empfangsreiches Jahr 2020 aus Salzburg.



Manuel Méndez: 6160, Skyline Radio Germany, Winsen, special Christmas transmission, 26th December, received eQSL in four days. Reception report sent to: skylineradiogermany@web.de



Christer Brunström: Var hemma hos Mikael Aspenström och lyssnade igår eftermiddag - var riktigt skönt att komma kort från den digitala terrorn som i stort sett omöjliggör lyssning i min bostad. Dessutom bekräftades att min radio faktiskt fortfarande fungerar.

Börge Eriksson: meddelar i ett långt mail att han nu flyttat från Hedemora. BE berättar också att han fått en stroke som slagit ut synen men att han med de hjälpmedel som han fått har medfört ett drägligt liv i alla fall. Lycka till med det fantastiska arbetet du lägger ner på SWB.

Börges nya adress: Erik Pelles Väg 7, 785 61 Djurås och tel. 070-263 35 85.

Christer Brunström: Radio Romania International 13750 kHz QSL-card depicting a 1924 2-leu coin necklace from the Timisoara region. **Radio Japan** also sent a beautiful wall calendar just in time for the new year.

John Ekwall: Har inte blivit så mycket nedpräntat i loggboken. Häromnatten gick R Tarma väldigt bra på 4775.04 medan det var en viskning av Amauta på 4955. Lite bättre med Cuba på 5040 och brassen på 4885. I övrigt rätt tomt.

Lennart Weirell: Några QSL att rapportera: **Goldrausch 6070** - 6070 e-kort, 3 d, **Skyline R** via Shortwave R - 6160 e-kort, 4 d, **SDXF** via Channel 292 - 7440, e-brev, 12 d

Log

(UTC)

3215	Jan1	0605	WWCR, Nashville, TN English religious talk (AP-DNK)
3260	Jan9	1149	NBC Madang. DJ in Pidgin with pop songs; 1201, audio ended; 1205, transmitter off; reception above the norm. Audio here is not as sharp as Bougainville's and harder to understand (Ron Howard, Asilomar State Beach, CA, USA)
3310	Jan7	2203	R.Mosoj Chaski, Cochabamba. Quechua, Indian songs, tks. 25342 (CGS)
3325	Jan9	-1146*	NBC Bougainville. After a short absence, heard again with decent reception; 1101-1121, non-stop coverage of speeches made before parliament ("Thank you Mr. Speaker," "Journey into uncharted waters," "Change the constitution," "We have the power to do that," etc.); 1121-1146*, DJ in Pidgin playing pop music; frequent time checks ("25 past 10"); suddenly cut off; no VOI QRM (Ron Howard, Asilomar State Beach, CA, USA)
3475	Jan4	2242	Voice Of The People (cland.), Goyang. Kor to KRE, tks, songs. QRM de UNID. 24331 (CGS)
3480	Jan6	2212	Voice Of The People (cland.), Goyang. Kor to KRE, tks, mx. Occ. Jammed. 34332 (CGS)
3905	Jan1	2225	Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. 24331 (CG)
3915	Jan6	2210	BBC, Kranji relay. WS in E to SEAs, nx. QRM de amateurs. 34443 (CGS)
3930	Jan3	1615	Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. 34432 (CGS)
3935	Jan6	2211	Voice Of The People (cland.), Goyang. Kor to KRE, tks, mx. Occ. QRM de amateurs. The jammer seems to be on 3930. 25331 (CGS)
3945	Jan3	2225	R.Echo Of Unification (cland.), Chongjin. Kor to KOR, tks, songs. 25342 (CGS)
3950	Jan9	0110	Xinjiang PBS, Urumqi Chinese advertisement mentioning Xinjiang, musical interlude, conversation // 5060 and 5960 (AP-DNK)
3955	Jan6	2045	R Korean International, via Woofferton. GG talk about streaming life in Korea (AP-DNK)
3975	Jan5	1515	Shortwaveradio, Winsen English ann, ID, frequencies: "3975 and 6160", pop songs (6160 was not heard !) (AP-DNK)
3975	Jan3	2232	Short Wave R, Winsen. E, tks, pops, px anns. 35332 (CGS)
3975	Jan4	1945	Shortwave Radio de., Winsen, pop songs, English, comments. (Méndez)
3985	Jan5	1520	China Business R, Golmud Chinese talk // 7425 (AP-DNK)
3985	Jan6	2050	R Belarus International, viia Shortwaveservice, Kall-Krekel Spanish talk often mentioning Belarus, ID, music (AP-DNK)
3985	Jan3	1708	Shortwave Service, Kall Krekel, German, comments. (Méndez)
3985	Jan8	2215	R.Echo of Hope (cland.), Gyeonggi-do. Kor to KRE, tks. Jammed. 34342 (CGS)
3990	Jan9	0115	Xinjiang PBS, Urumqi Uighur conversation, musical interlude, Chinese national song (QRM R Echo of Hope) // 4980, 6120 and 7205 (AP-DNK)
3990	Dec31	2306	Gannan PBS, Tianshui. Tibetan (t), tks. 15341 (CG)
3990	Jan3	1715	Echo of Hope, Hwaseong, Korean, comments, songs. (Méndez)
3995	Jan5	1530	HCJB, Weenermoor German hymns (AP-DNK)
4010.23	Jan9	0125	Birinchi R, Krasnaya Rechka Kyrgyz conversation (AP-DNK)
4054.99	Jan5	0436	R. Verdad, Chiquimula, S, tent tk sg ... electronic organ mx, 33323. (TB)
4055	Jan5	-0603*	Radio Verdad, Chiquimula, religious songs, Spanish, English, comments, id. in various languages, "Estación Evangélica Radio Verdad...", anthem and close. Clear signal today At first. (Méndez)

4750	Jan5	-1545*	Bangladesh Betar, Shavar Hindi closing ann, 1545 whistling tone until next broadcast in Arabic *1600 (AP-DNK)
4750	Jan3	1606	Bangladesh Betar, Shavar. Bengali, tks, mx. 35433 (CGS)
4760	Jan5	0403	TWR Africa, MAN, Nda, tk/ /chor OM tk "Swaziland" IS TX off, 34323. (TB)
4765	Jan5	0407	R.Progreso, BEJ, S, S mx Programa Rosa R. Progreso la Habana Cuba... off TX. (TB)
4775.04	Jan1	0100	R.Tarma, Tarma, Junín, S, ID ID tk...Lam mx... ID...América del Sur...R.Tarma.... (TB)
4775.1	Jan2	2304	R.Tarma, Tarma. Cast, advs., obituary, anns. 45444 (CGS)
4800	Jan5	1545	Voice of China, Golmud Chinese interview // 6080, 6125 and 7230 (AP-DNK)
4800	Jan9	0130	AIR, Hyderabad Telegu talk QRM Voice of China (AP-DNK)
4810	Jan9	0135	AIR, Bhopal Urdu conversation (AP-DNK)
4810	Jan3	1609	AIR Bhopal, Madhya Pradesh. Ind. lang., radioplay (p), mx. 35443 (CGS)
4810	Jan4	1705	AIR, Bhopal, Hindi music, at 1730 English, id. and news. (Méndez)
4820	Jan5	1550	Xizang PBS, Baiding, Tibet Chinese talk // 6050 and 7240 (AP-DNK)
4840	Jan9	0550	WWCR, Nashville, TN English religious talk (AP-DNK)
4850	11.1	1445	Xinjiang PBS, Urumqi Kazakh ann, local songs // 6015 (AP-DNK)
4850	Jan4	1745	Xinjiang PBS, Urumqi. Kazakh, songs, then changed to a completely diff. style, pops. // 6015 poor. 35443 (CGS)
4875	Jan4	2118	Radiodifusora Roraima, Boavista, Brazilian songs, comments. (Méndez)
4875.02	Jan1	0357	Now I am monitoring R. Roraima where it's almost 2020/midnite: at 0400 there is no timesignal or countdown but I can make out elements of an ID, which must be a sign-off, as into dead air which continues past 0405. If 0300 be their normal closing as in WRTH 2020, it was at least extended an hour for the occasion. (Glenn Hauser, OK)
4875.02	Jan5	0129	R.Difusora Roraima, Boa Vista, RR, P, quickly tk ... ID Rádio Roráima... Roráima... Santa Katarina... (TB)
4875.1	Jan3	1003	R.Roraima. Songs, advs. F/out. 1110 25342 (CGS)
4885	Jan1	2025	R Echo of Hope, via Taereung, South Korea Korean conversation, song by duet // 3985 jammed) (AP-DNK)
4885	Jan1	1734	R.Echo of Hope (cland.), Nowon-gu. Kor to KRE, tks. 45332 (CG)
4885	Jan8	1918	R.Club do Pará, Belém PA. Tks, mx. Improving fast. 35332 (CGS)
4885	Jan4	2125	Radio Clube do Pará, Belén, comments. QRM from Echo of Hope on the same frequency. (Méndez)
4885v	Jan1	0406	There are still two signals on here making their characteristic double-het with a BFO (Glenn Hauser, OK)
4885.03	Jan5	0224	R.Clube do Pará, Belém, PA, P, tk mx...0239 super ID 2 min, mny times repeat ID FREQ Radio Clube do Pará kHz Onda Media kHz... metro... kHz... Radio Clube do Paranas... (TB)
4890	11.1	1450	R Echo of Hope, via Taereung, South Korea Korean talk with piano music behind // 5995 (jammed) and 6255 (jammed) (AP-DNK)
4890	Jan6	2214	R.Echo of Hope (cland.), Nowon-gu. Kor to KRE, interview. 35433 (CGS)
4905	11.1	1455	Xizang PBS, Baiding, Tibet Tibetan ann, pop songs // 4920, 6130 and 7385 (AP-DNK)
4925	Jan8	2217	R.Educação Rural, Tefé AM. Natl. nx magazine A Voz do Brasil. 35332 (CGS)
4930	Jan6	2040	VOA, Moepeng Hill Shona ann, Afropop Best in LSB, terrible noise in USB (AP-DNK)
4949.7	Jan2	2308	RNA-Canal "A", Mulenvos. Nx. 35332 (CGS)
4949.73	Jan7	0447	R.Nac. de Angola, ch A, MUL, P, mx id? mx ID R.Nac. (TB)
4950	Jan3	1613	R.Kashmir, Srinagar, Jammu & Kashmir. Ind. lang., tks. 25331 (CGS)
4960	Jan6	*2030-	VOA, Pinheira "Yankee Doodle", Hausa ID, news from Washinton (AP-DNK)
4980	Jan1	1736	Xinjiang PBS, Urumqi. Uighur, songs. // 3990, 6120, 7205. 35331 (CG)
4985	Jan7	2205	R.Brasil Central, Goiânia GO. Natl. nx magazine A Voz do Brasil. 35343 (CGS)
4985	Jan4	2122	Radio Brasil Central, Goiania, Brazilian songs. // 11815. (Méndez)
5005			Radio Bata, missing for at least 15 days. (Méndez)
5025	Jan1	0620	R Rebelde, Bauta Spanish ann, Cuban songs (AP-DNK)
5025	Jan7	0540	R.Rebelde, Bauta, S, NX px Rebelde id?..., (TB)
5025	Jan7	0559	UNID, Russian R network, mny RDST in USB, chcking contact. (TB)
5040	Jan9	0555	R Habana Cuba, Bauta Spanish talk (AP-DNK)
5040	Jan3	1611	AIR Jeypore, Odisha. Ind. lang., tks. 25331 (CGS)
5040	Jan7	1330	AIR Jeypore. Live coverage of the Sri Lanka vs India cricket match played at Holkar Stadium (India); coverage in both English and Hindi (no YL announcer today); usual break for news in Hindi from 1345 to 1355; another day with only abbreviated coverage that ended at 1400, after which the modulation was very low compared to pre-1400. (Ron Howard, Asilomar State Beach, CA, USA)
5040	Jan9	-1100*	Radio Vanuatu, 1041-1059:49*. Non-stop religious songs in English; no ID at 1059, but went straight into the National Anthem (brief audio attached); heard well above the norm (Ron Howard, Asilomar State Beach, CA, USA)

5040	Jan12	0705	Radio Vanuatu Port Vila, -0750, a first and after closed Radio Habana Cuba on this frequency, only carrier detected, but at 0740 signal improved and audio heard, very weak but clear, comments in English and Vernacular. (Méndez)
5050	Jan6	0040	Beibu Bay R, Nanning Thai talk (AP-DNK)
5050	Jan6	1121	AIR Aizawl (5050 kHz.) - returned to the air after a two day silence; heard 1121-1140 UTC, with identical format as reported Jan 3, only today the reception was not as good (poorer conditions?). On Jan 7, from 1130+, was certainly off the air today thru 1404. Must be still be adjusting the SW transmitter? (Ron Howard, Asilomar State Beach, CA, USA)
5055	Jan5	-1237*	Radio 4KZ, random listening 1035. Mostly pop songs (The Stylistics - "You Make Me Feel Brand New," Bee Gees - "Emotion" and also "Words," etc.); usual format with commercial announcements and news (unreadable) (Ron Howard, Asilomar State Beach, CA, USA)
5085	Jan1	0630	WTWW, Lebanon, TN English ann, popular music (AP-DNK)
5085	Jan5	0345	WTWW, TWW, E, mx tk ID tk ID tk mx, 45424. (TB)
5915	Jan4	2244	ZNBC-R. 1, Lusaka. Vn, tks. 45433 (CGS)
5915	Jan5	0501	Zambia NBC, Radio 1, Lusaka, English, advertisements, comments. (Méndez)
5939.6	Jan2	2230	R.Voz Missionária, Camboriú SC. Natl. nx magazine A Voz do Brasil. 35432 (CGS)
5939.63	Dec22	2310	Voz Missionária, Camboriu, Brazil, religious PP, weak fair //9664.88 (Bernardini)
5940	Jan11	1550	Radio Onda , pop songs in French, Brazilian songs. Very weak and strong fading at the moment, 1620 clear audible Brazilian song "Caminhante", "E pode contar conmigo na estrada do coração..." 1622 id. female, French. "Içi Radio Onda", more Brazilian songs. (Méndez)
5950	Jan5	0538	Voice of Tigray Revolution, Addis Ababa, East African songs. (Méndez)
5965	Dec29	2105	AWR, via KSDA Agat Guam, religious songs, Korean, fair good (Bernardini)
5985	Dec29	1555	Myanma R, Yegu Bamar ann, local songs (AP-DNK)
5985	Dec24	0055	Myanmar Radio, Yangoon, nice songs, talks, in Myanmar, fair (Bernardini)
5995	Jan1	-0234*	Radio Mali, 0139-0234*. Special extended broadcast; played a lot of African pop songs between talking to people at some New Year's event (background sound of a loudspeaker); good reception. Has been many years since I last heard this station. Very entertaining! (Ron Howard, Asilomar State Beach, CA, USA)
5995	Jan4	1840	Radio Mali, Bamako, African songs, at 1849: "Magazine en anglais", English program, news and comments. Strong QRM on 5990. (Méndez)
6005	Dec29	1053	Radio Ukraine International, Kall Krekel, Germany, German bc, fair (Bernardini)
6005	Dec29	1100	Radio Slovakia International, Kall Krekel, Germany, start bc in German, fair (Bernardini)
6015	Jan4	1746	Xinjiang PBS, Urumqi. Kazakh, songs, then changed to a completely diff. style, pops. // 4850 a lot better. 24442 (CGS)
6015	Jan6	0126	Xinjiang PBS. Thanks very much to Dan Sheedy for pointing out the easy way to ID this frequency; as he found out, is clearly // 4850. Both frequencies are surprisingly strong (Ron Howard, Asilomar State Beach, CA, USA)
6015	Jan8	0210	noted the following sequence of events: At 0210, reception of Xinjiang PBS (East Turkistan) was being well heard and // 4850; tentatively heard going off the air at their scheduled 0345*, before which was mixing with Madagascar and Zanzibar. At 0326, carrier on for Radio Tamazuj (Madagascar), mostly blocking Xinjiang PBS reception. At *0328, start of ZBC Radio (Zanzibar), already in progress. At 0329, audio started for Radio Tamazuj, so there were three stations with audio mixing together. After Xinjiang PBS, went off tentatively at 0345*, only hear two stations mixing together. All of which is bad news for Zanzibar, who has been on 6015 for many years! (Ron Howard, Asilomar State Beach, CA, USA)
6025	Jan1	0253	As for Bolivia, in the UT-4 zone, I'm again hearing that JBA carrier slightly below 6025 like on Xmas eve, suspected Red Patria Nueva; can anyone get any audio? Nothing on 5952.4 or 6134.8; 3310 could be on but blocked here by local mix (Glenn Hauser, OK, 0253 UT Jan 1). By 0405 I can no longer detect that 6025- JBA carrier, now that it's 2020; altho splash from 6030 Martí music is heavy (Glenn Hauser, OK)
6035	Jan6	*0107-	BBS. Suddenly on during the news; brief indigenous BBS signature theme music at 0111, 0112, 0115; non-stop chanting/singing with music, 0115-0123; heard at my local sunset (0105) (Ron Howard, Asilomar State Beach, CA, USA)
6050	Jan5	0655	ELWA Radio, Monrovia, religious songs and comments, English. (Méndez)
6055	Jan5	0736	Radio Nikkei 1, Chiba-Nagara, Japanese, female, comments. (Méndez)
6055	Dec29	1130	Evang. Missionsgemeinden, Nauen, Germany, start bc in GG, very good (Bernardini)
6070	Dec29	1045	DARC, Moosbrunn, Austria, German, Ham radio info, very good (Bernardini)
6080	Jan7	2207	R.Marumby, Curitiba PR. Natl. nx magazine A Voz do Brasil. QRM de CHN. 33341 (CGS)
6085	Dec29	1048	Radio Mi Amigo Int. Kall Krekel, Germany, songs, EE, fair (Bernardini)
6090	Jan5	0542	Voice of Amhara State, Addis Ababa, Vernacular comments. (Méndez)

6110	Dec29	1832	Radio Fana, Ethiopia, HoA songs, talks Amharic, fair (Bernardini)
6115	Jan3	*1259	R.NZi, Rangitaiki. IS, E, nx, tks, songs, ..., nx at 1600, wx, short story, wx 1630. Improving, rtd. 45444 at 1600. 25331 (CGS)
6115	Jan5	0540	Radio Congo, Brazaville, Vernacular and French comments, id. "Radio Congo", advertisements, African songs, at 0600 news in French. (Méndez)
6115	Jan5	0735	Radio Nikkei 2, Chiba-NagaraJapanese, male, comments. (Méndez)
6115	Dec22	2331	WWCR Nashville, USA, religious, EE, fair (Bernardini)
6115	Dec22	1700	Radio New Zealand Int. EE, reports talks, weak (Bernardini)
6130	Dec29	1103	French pirates talking in USB ! (Bernardini)
6135.2	Jan7	2209	R.Aparecida, Aparecida SP. A Voz do Brasil. // 9630.4, 11856.4. 45444 (CGS)
6140	Dec29	1840	All India Radio GOS, Bengaluru, Urdu bc, songs, fair good (Bernardini)
6150	Dec29	1107	Radio Marabu, Datteln, Germany, holidays songs, news in German, fair (Bernardini)
6150	Dec22	2334	VOA, Udun Thani, Thailand, Talks in Burmese, fair (Bernardini)
6160	Dec29	1118	Shortwave Radio, Winsen, Germany, songs (Ramazzotti too) memories, EE, fair (Bernardini)
6180	Jan1	0156	RNA song is atop CRI/Cuba but with fast SAH. Last year, Brasileiros imagined midnight was at 0200 UT due to Daylight Shifting Time, but no DST this summer, so not until 0300 UT in the south and east. Still a fast SAH at 0256, and no respite as at some point La Voz Alegre from Madagascar takes over from Cuba; the fast SAH remains, so RNA is the one off-frequency slightly plus around 20-25 Hz. I can't make out any countdown or timesignal at 0300, but MWV is about equal level to RNA, a huge collision. By 0309, RNA has gone off leaving LVA to its hymnic harmony in Spanish. Earlier at 0217, I reminded our groupies: ``NYE in Brasil --- The next SW country to enter 2020: at 0300 UT on 6180 RNA if it's still on vs MWV Madagascar in Spanish at 0300 UT on all the active gospel huxters on 25, 31, 49m, at 0300 UT on 4885 Para, nominally 24h, at 0400 UT on 4885 Acre, at 0400 UT on 4875 Roraima (which is stronger than the 4885s here at 0210)` I could tell the following were active: Aparecida 11856v, Missionária 9665v, but not attempting to hear them. (Glenn Hauser, OK)
6180	Dec29	1843	Follow The Bible Ministries, Woofferton, UK, Arabic talks, fair good (Bernardini)
6180	Dec29	2055	Radio Nacional Amazonia, Brazil, PP, songs, fair //11780 poor (Bernardini)
6185	Jan5	-0603*	Radio Educación, Ciudad de México, songs, at 0501 Spanish, comments, id. "...Radio Educación, banda internacional de 49 metros...", music. (Méndez)
6195	Dec29	2100	VOA, Sao Tome, English, good (Bernardini)
6200	Jan6	1405	Voice of Jinling with mostly non-stop light music and songs. 3 (CB)
6210.2	Jan4	1742	R.Kahuzi, Bukavu. Vn, pops, tks. 35432 (CGS)
6210.2	Jan4	-1810*	Radio Kahuzi, Bukavu, , music, religious songs, Vernacular comments. Very weak. (Méndez)
6250	Jan8	2219	R.Echo Of Unification (cland.), Pyongyang site. Tks. 25342 (CGS)
6255	Jan6	2216	R.Echo of Hope (cland.), Hwaseong. Kor to KRE, interview. Adj. uty. QRM. 44433 (CGS)
6355	Dec28	2125	R.Echo of Hope (cland.), Hwaseong. Kor to KRE, tks. Jammed. 22441 (CG)
6600	Jan1	1740	Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. 23341 (CG)
7140	Jan1	1726	Voice Of The Broad Masses, Selai Dairo. Vn, tks, HoA songs. 35433 (CG)
7140	Jan4	1610	Voice of Broad Masses, Asmara, East African songs. Strong QRM from Ham radio. 7180 out of air. (Méndez)
7205	Jan4	1605	Sudan Radio, Al Aitahab, Arabic, comments. (Méndez)
7245	Jan6	1338	Voice of Tajik with a literary programme in English. ID as Radio Tajikistan. 3 (CB)
7260	Jan8	0105	Mongolian Radio 3, from 0105 to 0130 UT. After recently seeing Komatsubara Hiroyuki posting at "Now On The Radio DX" ("7260 kHz MONGOLIA, P3 FM 100.9, in English and in Mongolian, "Charge of Knowledge", ** This is "English education program" created by VOICE OF AMERICA - http://www.mnb.mn/live/radio3 "), I tuned in and sure enough could indeed tell it was in English, but mostly unreadable; seemed to be a drama or telling of a story; at 0130 into assumed Mongolian, so thought the English segment was through, but seems not so, as it is scheduled for an hour; perhaps with better conditions it might be possible to make out more than just a few words of English. Ulaanbaatar sunrise was at 0040 UT and my local sunset was at 0107 UT. Thanks very much to Komatsubara for his wonderful site, with so much helpful information about Asian SW stations (Ron Howard, Asilomar State Beach, CA, USA)
7265	Dec29	2040	China Radio Int. Urumqui, Italian px, very good //7345 Kashi (Bernardini)
7315	Dec22	2323	World Harvest Radio, Cypress Creek SC USA, religious EE, fair //7335 (Bernardini)
7330	Jan5	*1100-	Radio Joystick, The Charlie-Prince Show, Moosbrunn, German, id. , comments, pop songs. (Méndez)
7335	Dec22	2325	World Harvest Radio, Cypress Creek SC USA, religious EE, good //7315 (Bernardini)
7415	Jan2	1930	CRI, URU, Cz, IS ID CRI, ID R.Hey (CZE) a Fenix Embr, px Barevný svět, px Traditional Chinese Culture, E pop mx, 55535. (TB)
7440	Jan1	0900	Channel 292 with the special one-hour Festive Broadcast of the Swedish DX Federation. It offered reports on Radio Andorra, Radio Nord, the Galapagos Islands and much more. 3-4 (CB)

7475	Dec29	2035	Radio Thailand, Udon Thani, EE, reports, very good (Bernardini)
7590	Dec29	2030	North Korea Reform Radio, via Tashkent, Korean talks, fair, no jammer heard (Bernardini)
7780	Dec29	2020	Radio Miami Int. USA, SS, interview with Dino Bloise (Frecuencia al Dia ed) good (Bernardini)
9265	Dec29	1901	WINB, Red Lion, USA, songs, fair (Bernardini)
9330	Dec29	1858	WBCQ Worlds Last Chance, Monticello, USA, start bc in AA, very good (Bernardini)
9505	Jan4	1631	Voice of Africa, Al Aitahab, French, id. "La Voix de l'Afrique on language française", news, comments, at 1716 English: "The Voice of Africa, from Radio Sudan, the forum of all Africans.." (Méndez)
9525	Dec29	1910	Denge Welat, Issoudun, France, Kurdish jammed by Erdogan's radio, good S (Bernardini)
9550	Jan4	2110	Radio Boa Vontade, Porto Alegre, religious comments. // 11895.1. (Méndez)
9550.1	Jan5	1910	R.Boa Vontade, Pt.º Alegre RS. Nx cf. // 11895.1. 25331 (CGS)
9610	Jan5	1000	AWR, Nauen, Germany, IT, Obiettivo DX by Roberto Scaglione followed by other prgs, very good (Bernardini)
9630.4	Jan7	2211	R.Aparecida, Aparecida SP. Natl. nx magazine A Voz do Brasil. Silent in the previous days. 35443 (CGS)
9635	Jan6	1528	Radio Mali with station announcement in French. 3-4 (CB)
9635	10.1	1455	R Mali, Kati vernacular ann, music (AP-DNK)
9650	10.1	1450	R Guinée, Conakry vernacular ann, Afro song (AP-DNK)
9650	Dec31	2308	R.Guinée, Sonfonia. F, tks, tradit. mx. 35332 (CG)
9650	Dec29	2000	Radio Guinée, Conakry, FF, reports, fair (Bernardini)
9664.88	Dec22	2312	Voz Missionaria, Camboriu, Brazil, religious PP, fair good //5939.63 (Bernardini)
9664.9	Jan3	1244	R.Voz Missionária, Camboriú SC. Phone-ins, rlgs. propag. Blckd. shortly prior to 1300 by CRI in Ru. 25331 (CGS)
9665	10.1	1445	KCBS, Pyongyang Korean conversation, local songs // 2850 (AP-DNK)
9700	Jan5	1100	Radio New Zealand Int. News, EE, fair (Bernardini)
9722v	Dec29	1940	Voice of Vietnam, Hanoy, FF, talks songs, weak //7280 (-8 kHz off frequency) (Bernardini)
9765	Jan5	1037	Radio New Zealand Int. Music, EE fair (Bernardini)
9865	10.1	1035	AIR, Bengaluru Variety Programme in Hindi, local songs (AP-DNK)
11690	Jan5	1105	AWR via KSDA Agat Guam, CH talks, fair good (Bernardini)
11710	10.1	1020	Voice of China, Beijing Chinese conversation with string music behind, song // 7230 and 7345 (AP-DNK)
11770	10.1	0955	Xinjiang PBS, Urumqi Chinese conversation // 7260 (AP-DNK)
11780	Jan4	1958	Radio Brasil Central, Goiania, , Brazilian songs. (Méndez)
11800	10.1	0945	China Business R, Beijing Chinese advs, talk // 9720, 9775, 9810, 9820, 11610 and 11670 (AP-DNK)
11815	Jan5	2220	R.Brasil Central, Goiânia GO. Songs, sung fqs. ann. Weak audio. 35443 (CGS)
11825	Dec29	1042	WHRI, Cypress Creek, USA, English religious talks, fair (Bernardini)
11856.3	Jan4	2050	Radio Aparecida, Aparecida, religious comments. (Méndez)
11856.6	Dec28	2129	R.Aparecida, Aparecida SP. Tks. 15341 (CG)
11865	Jan5	1114	Reach Beyond Australia, Kununurra, ids in EE starting bc in Asian lang, fair (Bernardini)
11895.1	Jan5	1912	R.Boa Vontade, Pt.º Alegre RS. Nx. // 95510.1 worse. 25432 (CGS)
11895.1	Jan4	2045	Radio Boa Vontade, Porto Alegre, religious comments. (Méndez)
11905	Jan5	1119	Reach Beyond Australia, Kununurra, Japanese program, fair (Bernardini)
11925	Jan9	1025	Voice of China, Lingshi Chinese ann, & songs by choir, ID // 12045 and 13610 (AP-DNK)
11965	Dec29	2005	MWV African Pathways Radio, Madagascar, EE, religious talks, fair (Bernardini)
12050	Dec29	2010	Radio Ndarason Int., Ascension Island, talks in Kanuri to Nigeria, good (Bernardini)
12095	Jan5	1123	FEBC, Bocaue, Philippines, talks in (reported) Hmong, good (Bernardini)
13670	Jan9	1020	Xinjiang PBS, Urumqi Uighur ann, local songs // 7275, 9560 and 11885 (AP-DNK)
13700	Jan9	1015	CNR13, Lingshi Uighur ann, local songs // 15390 (AP-DNK)
13730	Dec29	1037	Denge Welat via Maiac, Pridnestrovie, Kurdish, talks, QRM Erdogan jammer fair (Bernardini)
15145	Dec29	1025	Radio Sultanate Oman, Thumrait, AA, talks, good (Bernardini)
15540	Jan9	0950	China Business R, Lingshi Chinese talk, advs // 11600, 11610, 11670 and 12080 (AP-DNK)
15555	Jan6	1515	WJHR with Christian hymns. 3-4 (CB)
15580	Dec29	1028	FEBC, Bocaue, Philippines, Asian lang, mx, at 1030 other lang, fair (Bernardini)
15620	Dec29	1031	VOA, Moepeng Hill, Botswana, Somali, talks, fair, fading (Bernardini)
15760	Dec29	1034	Radio Mashaal, Udon Thani, Thailand, Urdu, talks like politics, fair good (Bernardini)

Pirate Stations

1620	Jan31	2003	R.Bílá Hora, Czl, Cz mx px, live tk px in Bohemia dialect, member of CSDXC has guest in studio, ID FREQ, mny RRs from CZE a SVK, QSY due GRC QRM. (TB)
1649	Jan31	2112	R.Bílá Hora, Czl, Cz mx px, live tk px in Bohemia dialect, member of CSDXC has guest in studio, ID FREQ, mny RRs from CZE a SVK. (TB)
5140	Jan2	2315	Charleston R Int'l - pir. E, oldies, The Roaring Twenties. 35343 (CGS)
5140	Jan2	2204	Charleston R.Int, ., E, old mx ID old mx, 55535. (TB)
5780	Jan3	1302	Harmony R - pir. Oldies. 35332 (CGS)
5780	Dec29	1810	Harmony Radio, pirate, songs, mx non stop (Bernardini)
6230	Jan1	1732	Coast FM (Canary Is. stn) via UNID, Irish? - pir. E, pops, advs. 35443 (CG)
6295	Dec29	1846	Reflections Europe, Donegal, Ireland, religious talks, web address, EE, fair (Bernardini)
6305	Jan3	1628	R.Merlin (p) - pir. Pops. 25331 (CGS)
6934.9	Jan5	0134	VP signal from unID pirate in AM, maybe Captain Morgan SW, as heard Dec 21 on this off-frequency and IDed by others. Other unID logs as 6935 today at 0118: https://www.hfunderground.com/board/index.php/topic,62054.0.html Glenn Hauser, OK, WOR)

Contributors to the log:

wb, Wolfgang Büschel, df5sx, wwdxc BC-DX TopNews, DXLD, DXPlorer, A-DX Glenn Hauser, Enid, OK, USA (also from WOR&DXLD) TB, Tomas Burian, Morava, Moravia Ron Howard, Asilomar State Beach, CA, USA, WOR via DXLD	(CG)/(CGS), Carlos Gonçalves, Lissabon, Portugal Manuel Méndez, Lugo, Spain (AP-DNK), Anker Petersen, Skovlunde, Denmark Giampiero Bernardini, Milano, Italy CB, Christer Brunström, Halmstad, Sweden
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Station news

AUSTRALIA. 5045-USB, Jan 3 at 0945, no signal from **Unique Radio** during WORLD OF RADIO time for first SW broadcast anywhere. Not that I was expecting to hear this low-power affiliate, but checked since I happened to awaken during. As I said on the WOR iogroup:

``We hope all our Oz members are OK despite the bushfires. Please check in here when you can. Here`s one recent map of the areas affected, but not sharp boundaries:

<https://www.newsweek.com/australia-wildfire-map-update-bushfires-sydney-new-south-wales-1480207#slide-show/1557316>

It looks like Gunnedah, N of Sydney and just east of 150 longitude is not far from the area, extending inland from the NSW coast. That would affect Tim Gaynor and Unique Radio. No updates about the M/W/F schedule at <https://www.uniqueradio.biz/> How is it, Tim?`` (Glenn Hauser, WOR)

Hi Glenn, Thank you for your concern. Myself and my family are safe at present as the fires are not very close to where we are on the southern outskirts of Sydney. However, as we live in what is called the "ember zone", close to a national park, we are being vigilant and have been since before Christmas. Concerns are for those affected by the catastrophic conditions that are due today (Saturday 4 Jan) in parts of NSW and Victoria and numerous other fires affecting others elsewhere. 41 degrees Celsius (106 degrees Fahrenheit) expected here today, with high speed winds due this evening. Judging by the NSW Rural Fire Service website, Unique Radio is not located close to fires at present. -- Regards, (BRIAN POWELL VK2FBAJ, Sydney, Australia, WOR iog)

BRAZIL; Radio Alvorada 4965 kHz. Good morning, friends...

News in Brazil: Radio Alvorada / Parintins closed tropical wave transmissions - 4965 kHz

https://alvoradaparintins.com.br/radio-alvorada-de-parintins-encerra-transmissoes-via-ondas-tropicais/?fbclid=IwAR00am8WJIne261HdbJqkFFFSpTWZMwAlN7fbrRkPlwFQ91G_aPgsojloY

Have a good day!

(Rudolf Grimm via Tore B. Vik)



MADAGASCAR. Re: [WOR] Radio Madagasikara on 5009.9 // 6135.0 kHz.

Hi Glenn, Jan 1 - Thanks very much to Thorsten Hallmann for his feedback today regarding 5009.9 // 6135.0:

"Thanks a lot, Ron, and a happy new year! Indeed, they are in parallel right now 1455+, audible via Kiwi SDR in South Africa."

Unfortunately, here on the west coast, 6135 is totally blocked by strong CRI (1400-1557), so no chance for reception here. Earlier when I checked on Jan 1, from 0245+, found nothing at all on 6135, unlike 24 hrs. earlier, when they were heard in //.

(Ron Howard via WOR)

NETHERLANDS: Rádio Onda testing again on **5940.05v** kHz, very weak here in Finland and sounds like power is varying.

See <https://ondaasbl.wixsite.com/home> for more information.

(Mauno Ritola via WRTH)



5940, Radio Onda, in accordance with an email received from the station right now, transmitter of Radio Onda is in Borculo, Holland, and they "will increase a bit the power in a few months". (Manuel Méndez)

NORTH AMERICA. 4080-USB, Jan 5 at 0129, Texas Radio Shortwave found here, already music at tune-in for publicized 0130 broadcast.

My reception report to pirate Texas Radio Shortwave:

``Dear TSWR: Thanks for the invitation. I did catch your broadcast tonight, and here is my report (*not included in SWB*) for QSL. This is before I have read what anyone else may have said about it on HF Underground.

Thanks for the show. Hope the report is of use to you and let us know about future broadcasts, hopefully with better reception. 73, Glenn Hauser``

Reply a few hours later:

Ahoy Matey Glenn - Your report washed up on shore here at South Padre Island. Quartermaster compared it to ship's log and told Third Mate to send you this verification.

Crew was excited to know you wrote in. Second Mate's the only crew member who can read, so he read what crew said we[re] the most complete reception report they'd ever heard. And crew's been around since the old, old days of pirate radio.

Best wishes from Cap'n. Always be yourself. Unless you can be a pirate. Then always be a pirate. 73 and Arrgghh.

Texas Radio Shortwave: <https://www.facebook.com/texasradiosw> Sailing to your ears from the Lone Star State``

It's an Alamo QSL --- and shows my location as Altus, Oklahoma; not sure where he got that, but maxe it even more unique. [attached]

Many more logs here: <https://www.hfunderground.com/board/index.php/topic.62055.0.html>

(Glenn Hauser, Enid OK, WOR)



Other radio news

[The SDRPlay RSPdx: Usable for MW DX-ing?](#)

I have had the opportunity to play with the new RSPdx from SDRPlay for a few weeks now. It seems to have been well received among SDRPlay customers. They have introduced "HDR" mode, a specially designed mode for operations below 2 MHz. So, how does it perform?

I have tested it with weak signals in the Arctic, and with high signal levels further south.

My impressions can be read here <https://www.dropbox.com/s/z08trpy24aqin9r/RSPdx%20Review%20110120.pdf?dl=0>.
(Bjame Mjelde via ArcticDX blogspot)



Copyright issue

This information was received from a reliable source:

Writing to let you know that the Bolivian Mining Radios article posted as an original work from Martin Butera at BDXC and SWLING and recommended at several dx sites and bulletins, is not from Mr Butera.

This guy took a great Alvaro Gumuncio investigation in Spanish, put it literally into google translator and published it as his own investigation, but is plagiarism. Fake news, fake dx.

SWLING has just removed this one and other Butera's fakes from his site, BDXC is going to do something about that.

Here is the original article:

<http://www.bantaba.ehu.es/sociedad/files/view/haciendo%20dolas%20pdf?revision%5fid=62865&package%5fid=56434>
(Thomas Nilsson)

Walt Salmaniw's Winter Expedition to Masset B.C. on the web, Date: Mon, 06 Jan 2020

Enjoy from the comfort of your web browser!

<https://www.dxe.ca/index.php/our-stuff/105-new-years-dxing-from-masset-in-the-haida-gwaii-by-walter-salmaniw>
(Robert Newell via WOR)

[WOR] SDR.HU remote web receivers now only available to radio amateurs

Sadly, the very useful SDR.HU network of web receivers scattered over the globe is now open only to those in possession of an amateur radio licence. Apart from Global Tuners, is anyone aware of any other website offering access to remote receivers?

(David Kernick, Interval Signals Online)

What an unbelievable decision! Hams from certain countries have used my remote receivers for more than a decade in many cases for cheating in QSO's and some hams closed their remote sites for that very reason. And still they are generally better than us?

(Mauno Ritola)

Try websdr.org instead
(David Smith)

Thanks to all for the tremendous response to my query, I now have four or five other portals (or alternative access points for SDR.HU) to go to (and hello to my old friend and colleague Steve Howie!).

(David Kernick, Interval Signals Online)

The individual KiwiSDRs are still available to anyone, it is only the website SDR.hu which now appears to require a log in to access the list of online receivers.

Since I operate a Kiwi myself, I established an account there several months ago to register my Kiwi. I am a ham, but do not recall if having a license was a prerequisite for an account.

In any case, this decision appears to have been made by the owner of the SDR.hu web site itself - it's not something being driven by the amateur radio community.

I have always used the site <http://rx.linkfanel.net/> to find and connect to active KiwiSDRs because I prefer a map-based interface. This site is still working fine, though the operator needs to correct his link to Google Maps, because there is an embedded error message in the map overlay. (But it does still work).

(Jim Barrett via WOR)



Tropical Bands Monitor 2019

Dear DX-friends,

I have just finished the list of Tropical Bands Broadcasting stations heard by DX-ers worldwide in 2019. It can be found at www.dswci.org on Tropical Bands Monitor in Latest issue. (Best 73, Anker Petersen)

This is the direct link: <http://www.dswci.org/dbs/dbs/dbs21.pdf>

DX Listening Digest suspended

Dear DX Listening Digest recipients,

You may have noticed no issues dated since the end of October. As of Jan 1, 2020, I am admittedly suspending publication to reduce my workload. DXLD has been a labor of love for these many years, as I enjoy editing and compiling info into some kind of reliable, easily referenced and permanent source. But it was consuming far more of my time than I should have allowed, at the expense of other things in life, even non-DX related!

If you are not already subscribed to the WOR io group, I urge you to do so. I will continue to host this very active newsgroup, and increasingly post material there which would have eventually wound up in compiled DXLD issues. If you do not wish to receive individual e-mail, you do not have to; instead digests, or neither, but you may read whatever you like on the iogroup website. Of course, searching it for info you need can easily be done just as with DXLD issues.

As was mentioned in every DXLD issue header, here is where to sign up: <https://groups.io/g/WOR>

Please mention that you had been a DXLD direct recipient, and I will not have to prompt you to avoid spammers.

Of course members are also urged to participate if they have any significant DX or media info, especially if they are already posting it elsewhere. I don't mind cc!

Everyone is also welcome to send me direct any info if you do not wish to post it there: wghauser@yahoo.com

I expect to maintain ``exchange`` agreements in this way, as WOR iogroup info may be republished with the usual full-credit requirement, just like info from DXLD. Many of our exchangers have already been monitoring and quoting from the WOR iog.

The WOR iog and our multiple contacts with other groups and publications will continue to be sources for World of Radio broadcasts.

(Thanks, and 73, Glenn Hauser)

Radio receivers of the USSR. The cult VEF-12 loved by millions

<https://zen.yandex.ru/media/id/5c43064986e43c00ad249399/radiopriemniki-sssr-kultovyi-vef12-poliubivshii-milioni-am-5ccd75948b758300b4f802f8>

<https://vk.com/club158109176>

(RUS-DX # 1063)

Aussenvariante der Reuter RLA4



Hier die fertige, von Thomas hergestellte Aussenvariante der Reuter RLA4. Die Elektronik (Platine) stammt von Burkhard Reuter, das Gehäuse und die Loops von Thomas. Ich habe 2 Stück davon und bin restlos begeistert. Das Gehäuse ist aus ALU-Druckguss und rundherum abgedichtet, die Loops sind aus Edelstahl. Der Mittelstab sowie die Loopelemente sind schraubbar. Somit ist die Antenne auch transportabel. (Marco Steiner via A-DX)



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

With regard to "Palau on the Air," which we posted on December 22, 2019 under "DX History/Stations," our good friend in Japan, Tetsuya Hirahara, has prepared some detailed information about the station. You will find it right after the original Palau posting. -- Tetsuya has also brought to our attention an article prepared in 2017 by the late Henrik Klemetz, but not published at that time. It is called "Having Fun With Your Radio," and Tetsuya has posted it at his "Radio Nuevo Mundo" website. It focuses on some interesting experiences in communicating with stations when Henrik was DXing from Colombia in the 1990s, and it is worth a read. You can find a link to it under "DX History/People." Thanks, Tetsuya. - - We have updated our "Active-Inactive SWBC Countries" list. The present totals, per the NASWA list: 111 active countries (plus three "pirates only"), 153 inactive, for a net loss of two. You can find the list on the "Specialized Resources" page. -- Also under "Active-Inactive SWBC Countries" we have updated Anker Petersen's report of trends in tropical band broadcasting. The latest list is for 2019. Thanks, Anker. -- And Adrian Peterson has sent us two new entries for the "Wavescan" section of the "Specialized Resources" page. They are "The Voice of America, Delano, California: Gone But Not Forgotten-3" (Wavescan N567, January 5, 2020); and "Ancient DX Report 1920" (Wavescan N567, January 5, 2020). Thanks, Adrian.

SW news for week ending January 5, 2020 from Jerry Berg, 38 Eastern Avenue, Lexington, MA 02421, USA

Product Announcement DXtreme Monitor Log 12™

DXtreme Software™ has released a new version of its popular logging program for radio monitoring enthusiasts - **DXtreme Monitor Log 12** - which lets listeners and DXers log the stations they've heard using features that enhance their monitoring experiences.

User's Choice of Country Formats

When starting **Monitor Log 12** the first time as a new user - or when creating a new secondary database - users can select the country format they want to use: NASWA Countries or ARRL Entities. Country information is fully editable when changes occur.

Finding Broadcast Stations to Monitor

The **Schedule Checker** lets users import schedules from Aoki, EiBi, and FCC AM web sites and display schedule data according to the filter criteria they specify. A list box lets users switch between schedule types. And users can filter schedule information by band, frequency, station, country, time of day, language, and more.

When the *What's On Now?* function is activated, the schedule refreshes automatically at the top of each hour for Aoki and EiBi schedules.

For each schedule item, **Schedule Checker** queries the **Monitor Log 12** database to let users know – through user-defined, foreground and background display colors – whether they need to monitor a station for a brand-new or verified country.

Schedule Checker also displays bearing and distance, runs optional **Afreet Ham CAP** propagation predictions, draws optional Afreet DX Atlas azimuth plots, tunes supported radios to schedule frequencies when users double-click schedule items, and starts log entries for scheduled stations monitored.

Finding Amateur Radio Stations to Monitor

Monitor Log 12 integrates with optional **Afreet Band Master** to let users see, on its graphical interface, where hams are operating. **Monitor Log 12** supplies **Band Master** with an *Entity Needed List* based on the user's **Monitor Log** database, making it possible for **Band Master** to indicate the stations whose entities (countries) users need to monitor.

Finding Utility Stations to Monitor

A **Links** menu provides convenient access to *user-specified* blogs and web sites that can inform users as to where utility and other stations may be operating.

Logging Stations

Monitor Log 12 lets users log all kinds of stations - radio, television, broadcast, Amateur Radio, utility, military, and more! And it lets users log stations across the radio spectrum - from long wave, to medium wave, to short wave, and beyond. Users can also select the display of kHz or MHz frequencies.

The **Last Log Entries Grid** on the **Monitor Log** window shows up to 5000 of the most recent log entries added. Its records can be sorted, and double-clicking records displays detailed data on the **Monitor Log** window. Users can resize the grid columns and scroll horizontally to columns that do not appear initially. Users can also display a larger, resizable **Last Log Entries window**. A **Properties** window lets users change the order of columns, the number of log entries to display, and the font and color attributes of grids and other program components, such as: **Content Tabs** for describing the content monitored, **Script Editor** for creating and editing scripts, **Direct Tune** interface for tuning radios, and **Comments** for typing ad hoc comments.

Reporting Reception

Users can create *customized paper and e-mail reception reports* for sending to stations plus club **report entries** for reporting catches to clubs and magazines.

When users add or display a log entry, **Monitor Log 12** prepares a post announcing their *DX catch* and displays it on the **Social Media Post** tab. From there, users can drag the post to their favorite social media web sites to share their catch with others. Using the **Script Editor** window, users can create and edit scripts that format reception reports, eReports, and social media posts to their liking. The software prompts users to select the script they want to use. Dozens of scripts come with **Monitor Log 12**.

Users can also print **SWL** and **Address labels** on industry-standard label stock, and send eQSL requests to hams automatically via the popular <https://www.eqsl.cc> site.

Imaging

Improv Imaging lets users associate ad hoc images with log entries using **Capture**, **Scan**, and **Clipboard** functions. Captures of stations received on digital applications, waterfall displays, facsimile and Amateur TV pictures are popular. The **Improv Imaging tab** and **Application** let users view images anytime, and an **Improv Image Explorer** lets them peruse their entire collection and display associated log entries. A **QSL Imaging** facility functions the same as **Improv Imaging** for associating QSLs.

Other Features

Rig Control - Retrieves the frequency and mode from supported radios and permits tuning from the **Schedule Checker** and **Direct Tune** interface. Rig control is provided through integration with Afreet Omni-Rig and SDR applications like HSDR, SDR Console, and SDRuno.

Audio Archiving - Lets users maintain an audio archive of stations heard.

Reporting and Searching - Produces **Performance**, **Stations**, and **Log Entry** reports that track the performance and progress of the user's monitoring station in its entirety.

The software lets users tailor the appearance of reports plus FTP them to user-provided Web space for remote access and sharing. Reports can integrate with Afreet DX Atlas to create pin maps. **Searches** allow access to all monitoring data in a variety of formats.

ADIF Import - Lets users import ADIF-formatted log entries into their database.

eQSL.cc Inbox Update - Updates user's database with eQSL.cc Inbox verifications.

Documentation - Context-sensitive **Procedural Help**, **Field Help**, and **Microhelp** are accessible per window to provide instructions quickly. A web-based **Information Center** is accessible from the **Help** menu for late-breaking assistance, and Installation Instructions and a Getting Started Guide are delivered in PDF format with the software.

Operating Systems, Pricing, Contact Information

DXtreme Monitor Log 12 runs in 32- and 64-bit versions of Microsoft® Windows® 10, 8.1, 8, 7, Vista®, and XP. It retails for \$94.99 USD worldwide for electronic distribution. Pricing for CD versions and upgrading users is available on our Web site. All prices include product support by Internet e-mail. For more information, visit <https://www.dxtreme.com> or contact Bob Raymond at bobraymond@dxtreme.com.

A license for Afreet Ham CAP is required to use it; a license for Afreet DX Atlas is required to use it; a license for Afreet Omni-Rig is required to use rig control with Omni-Rig supported radios; a license for Afreet Band Master is required to use it (<http://www.dxatlas.com>). HSDR owned by Mario Taeubel (<http://www.hdsdr.de/index.html>). SDR Console owned by Simon Brown (<https://www.sdr-radio.com>). SDRuno owned by SDRplay <https://www.sdrplay.com>.

Schedule Checker - Displaying Aoki Schedule For 2032 UTC

File Cross-Reference Tools Help SFI: 67 Ap: 5 Kp: 2 Updated: 20:30:00

Bahrain (9745): Short Path 50° (Long Path 230°) DX 5574.45 nm

Freq	Start	End	Days	Country	Code	Station	Language	Dir	Site	Power	Latitude	Longitude
9745	0000	2400	123456	Bahrain	BHR	R.BAHRAIN	Arabic	ND	Abu Hayan	10	26.03333	50.61666
9760	1936	2058	123456	New Zealand	NZL	R.NEW ZEALAND INT.(DRM)	English	35	Rangitai	50	-38.83333	176.4167

DXtreme Monitor Log 12 (Radio Bahrain)

File Edit Search Modules Reception Reporting Audio Imaging Reports Maps Links Tools Help SFI: 67 Ap: 5 Kp: 2 (20:30:00)

Station: Radio Bahrain
 Class: SWBC
 Station: Radio Bahrain
 Shortwave Broadcast Tx Site: Abu Hayan
 Country: Bahrain
 BHR Asia B-Dx: 50° 5582.43 nm

Frequency, Band, and Mode
 kHz: 9745 Mode: AM
 MHz: 9.745
 MB: 31 W/L: 30.79

Date and Time
 Date: 10/09/2019 Time: Start: 20:35 End: 21:00

Equipment Used
 Rig: SDRpRSP1 SDRplay RSP1
 Ant: 40M Dipole 40-Meter Dipole Twin-Lead Fed
 Acc: MFJ-976 MFJ-976 Balanced-Line Antenna Tuner

Signal Quality and Audio | Social Media Post | Direct Tune
 Report: 44322 Prop: F2 SFI: 67 Ap: 5 Kp: 2
 F2 Reflection
 Remarks: Reception not great, but audio is good.
 File: radiobahn.wav

Last 5000 Log Entries By Date and Start Time Descending

Date	Start	Freq	Mode	Class	Station	Country	Tx Site
10/09/2019	20:35	9745	AM	SWBC	Radio Bahrain	Bahrain	Abu Hayan
09/11/2019	22:15	14082	FT4	Ham	EA8/DG5LAC	Canary Is.	Fuerteventura
09/11/2019	17:44	14080	FT4	Ham	PE1LJS	Netherlands	Almere
09/10/2019	19:54	15140	AM	SWBC	Radio Habana Cuba	Cuba	La Habana
06/30/2019	19:20	13270	SSB	UTE	Gander Volmet	Canada	Gander
06/27/2019	13:08	15770	MFSK64	SWBC	Shortwave Radiogram	United States	Okeechobee
06/21/2019	13:03	15770	MFSK32	SWBC	Shortwave Radiogram	United States	Okeechobee

Perform Monitor Log processing. Oct 09 2019 | 20:40:54

Some old QSL's from the collection of Kalevi Ant-Wuorinen

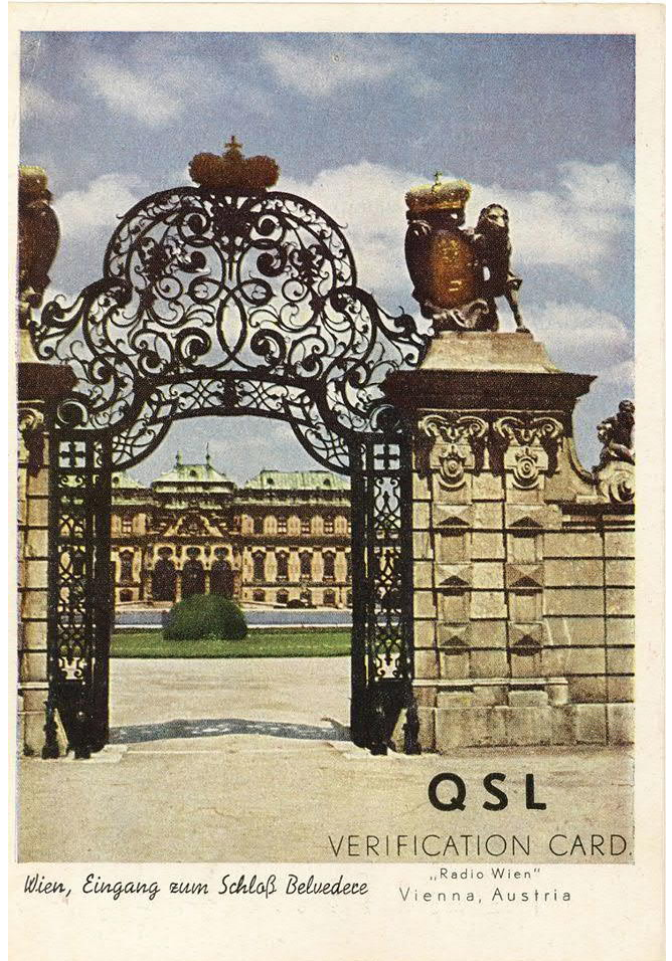
Kalevi Ant-Wuorinen gave this material to scan ten years ago when he was 75... Some cards of him were loaned away sometimes, like Goa card, and of course those were lost, a long time ago.

However, he gave then permission and liked to see them published and I suppose permission is still valid. There are much more, like Teknikens Värld medlemskart etc. He used regular home radio, Telefunken, and usually central antenna system of apartment house in middle of Helsinki.

(Jari Lehtinen)



Below follows a few nice old QSL cards from Kalevi Ant-Wuorinen's collection presented by Jari Lehtinen in A-DX. (Thomas Nilsson)



WIEN 50
 21 52
 Vienna, Entrance to the Belvedere Castle
 Вена, Вход в дворец Бельведере
 Vienne, Entrée au Chateau de Belvedere

Name **Mr. Kalevi Ant-Wuorinen**
 Thank you for your report of reception of our short-wave station
 frequency **11785** kc,
 metres **25,48**
 from **21,20** to **23,06** GMT
 on **November 23, 1951**
 Your report was checked with our records and has been found correct in every detail. We, therefore, are very pleased to verify your report of reception.
 Vienna, **December 28,** 19 **51**
 Wien, IV., **Argentinerstraße 30a**
 Public Administration of the Austrian Broadcasting System, Austria
 Nr. 39517 Farbenaufnahme: Helmut Partaj

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DX nostalgia (RFK)

Let's start with a station which used to be fairly common in the 60 metre band: Radio Grigota. Like many other Bolivians it used to enclose a pennant with their QSLs.



Rozgłośnia Harcerska was a very interesting station, being the first independent radio station to operate in Poland. It was run by the Polish Pathfinders Union and started from Warsaw on SW in 1957. Initially it operated on various frequencies around the 41 m.b. It was unique in that it was the only independent station broadcasting within the media structure of the then Eastern Block. The station also carried much music which was not available on state radio. It was closed down in 1993 after a new radio law came into force. Today the station is back as Planet FM. My QSL from 1973.



There was a time when lots of Spanish stations could be heard on SW. One example is Radio Clube Tenerife which was established by local radio amateurs in Santa Cruz, Canary Islands in 1934. The station was heard well in the 41 m.b. and Jan-Erik Räf JER received this QSL letter in 1951.

RADIO CLUB TENERIFE

ESTUDIOS Y OFICINAS:
ALVAREZ DE LUGO NÚM. 43
APARTADO DE CORREOS
NÚM. 225
TELÉFONO NÚM. 3542

SANTA CRUZ DE TENERIFE,
(ISLAS CANARIAS)

EMISORAS
E A J 43
Y
E A S A S

Marzo 23 de 1951

Sr. Jan-Erick Ráf.
P.O. Box 40.
Slebobruk.
Suecia.

Muy Sr. nuestro: Correspondemos a su atta. carta del 11 Marzo actual y lamentamos mucho que no aparezcan contestados algunos "reports" de nuestras emisiones.

Con gusto repetiremos cuantos no hayan sido recibidos, y ya estamos procediendá a expedir otros nuevos aun sin petición de los interesados.

Proximamente hemos de acompañar a cada report o tarjeta de verificación, un detalle de nuestras emisiones, escrito en castellano, inglés y francés, para así facilitar los detalles necesarios a nuestros oyentes.

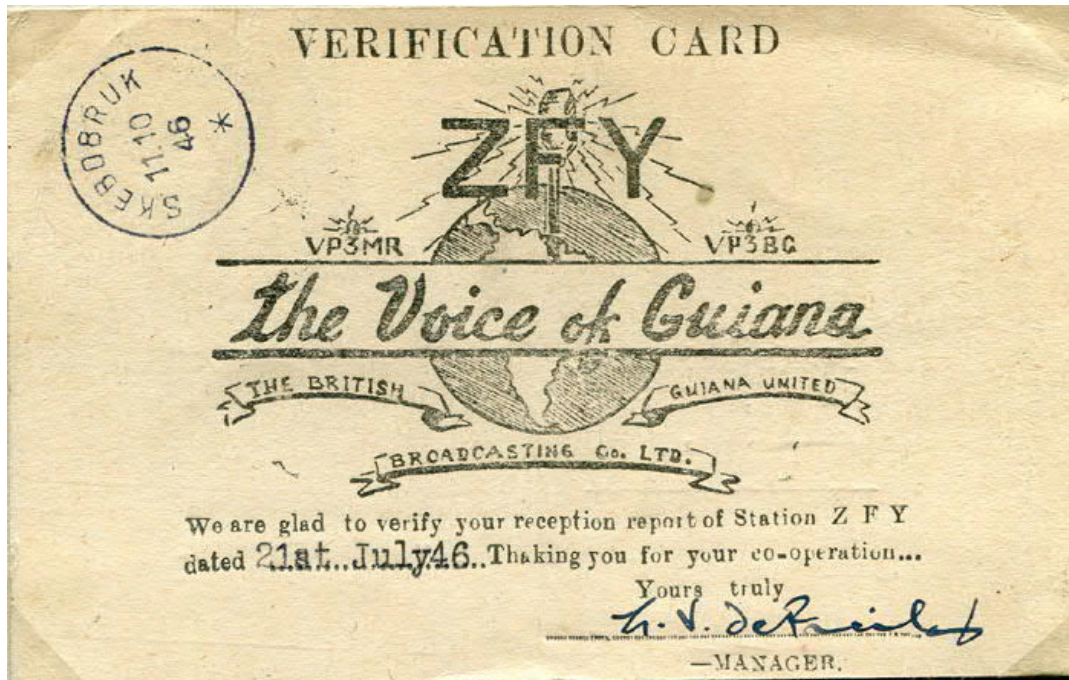
Deseamos confirmarle , y así pueden uds. publicar en su revista, que nosotros contestamos todos los controles, aunque no vengán acompañados de cupon de respuesta internacional.

Atentamente de ud. affmos y s.s.v.e.s.m.

Radio Club Tenerife


Secretario
ENRIQUE DÍAZ EXPÓSITO

Another QSL from the collection of JER. ZFY was established in 1935 mainly due to a demand for cricket reports. The station was located in the Post Office until it was destroyed in the Great Fire of Georgetown in 1945. After the fire the station was rebuilt at a location close to the Bourda cricket ground. JER received this QSL in 1946. It looks somewhat home made, including spelling error....



A classic QSL card from Radio Globo in Rio de Janeiro from the collection of Lars-Olof Hansson LOH. Most oldtimers have it. Unfortunately Radio Globo lost touch with the fine art of QSL-ing...



From the days before there was email.... This letter was received by Tore Larsson TL and also the backside of the envelope is full of stamps. Radio MAM was a roman-catholic radio station which could be heard now and then on SW 4825 kHz. They broadcast mainly in the Mam language – a Mayan language spoken by about half a million people in Guatemala plus many living in Mexico and the USA. There are many Mam speaking people living in Washington, D.C. and Oakland, CA.



Finally another of TL:s catches: Radio Comercial of Santo Domingo, The Dominican Republic. The station used to put out quite a good signal on 4880 kHz in the 60 metre band despite the moderate power of 1 kW.

