

# SHORTWAVE BULLETIN

Issue no. 1814, Jan 4, 2015.

Deadline e-mail next issue: 0800 UTC, Jan 18, 2015.

God Fortsättning!  
Tack för alla Jul- och  
nyårshälsningar.

Hoppas ni haft en  
riktigt skön ledighet.  
Tyvärr har vädret alls  
inte varit jullikt.  
Någon snö har inte  
synts till utan det har  
varit riktigt mildt.

En fantastiskt fin men  
kall dag är det här  
nere i Skåneland. Som  
vanligt inleddes dagen  
med en lång promenad  
med våran vovve.

Till detta nummer har  
det kommit en massa  
tips, varav några  
riktigt trevliga  
loggningar. T ex  
McMurdo på 7995  
som sände ett  
musikprogram på  
julafton och som  
hördes av några få.

RFSpace har utvecklat  
en ny SDR,  
CloudSDR, som  
verkar mycket  
intressant. Läs mer  
längre fram. Bl a  
priset är inte alltför  
avskräckande.

Vi avaktar med  
spänning vad övriga  
fabrikanter hittar på  
under 2015.....

Keep on ....

Redaktion:

Thomas Nilsson  
Mardalsv. 372  
262 93 Ängelholm

Tel: 0431-27054

E-mail:

[thomas.nilsson@ektv.nu](mailto:thomas.nilsson@ektv.nu)

## 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, kommentarer, mm.

**Anker Petersen:** A Merry Christmas to you all and your families.

A few loggings from me here around Christmas, which surprised us with - finally - to get snow this morning. All heard at my AOR AR7030PLUS with 28 metres of longwire.

**Giampiero Bernardini:** Ciao Thomas, here few tips made in the middle of the city noise. In this season the noise is worse and worse.

I hope you had a happy Christmas. I wish you a great 2015, in DXing and not only of course.

**Christer Brunström: Radio Romania International 15460** QSL-kort + dekaler samt bok om de som vunnit i stationens olika tävlingar under de senaste 15 åren. Jag fanns själv med bild och allt. **WEWN 15610** kort.

**Lennart Weirell:** God fortsättning på det nya året! Ett QSL att rapportera: **Crazy Wave R - 3905** e-QSL.

**Lars Skoglund:** Svar har kommit från **Europa 24, Datteln 6150** med brev och kort.

**Global 24 Radio, Okeechobee FL 9935** svarade med trevligt kort. **HRLW Radio**

**Litoral, La Ceiba 4830** svarade med brev efter follow-up. V/s var Matt McCollum som var Station Manager när stationen stängde 2004.

----- 00 -----

It looked like there should be some empty space here so it seems appropriate to include a greeting card I received from Robert Wilkner. The picture is from 2008 showing his old R75.



*Robert, thanks for  
sharing this nice  
picture with us.*

*Hope you have some  
help from the two  
ladies to the right  
when trying to catch  
those weak ID's.  
/Thomas*

**Christoph Ratzer:** Visited today my Station to check the US Beverage. All OK, so only the conds are VERY poor... Installed a (hopefully) better grounding, hope to improve the noise floor on the US antenna. The Asia/Pacific Beverage (150 meter shorter) have a much better noise floor.



**Christoph Ratzer** also had the opportunity to catch the rare **McMurdo Station in Antarctica** on 7995 for a few minutes on Christmas Eve at 2340 (see the log below for more details and also his comments at his blog <http://remotedx.wordpress.com/> ).



Christoph received a short verification by mail from Nathaniel:

*Hi, Christopher. Thanks again for sending in these reports and recordings. The second recording you sent is really good!*

*I will pass on your greetings to the people here in McMurdo and down in South Pole.*

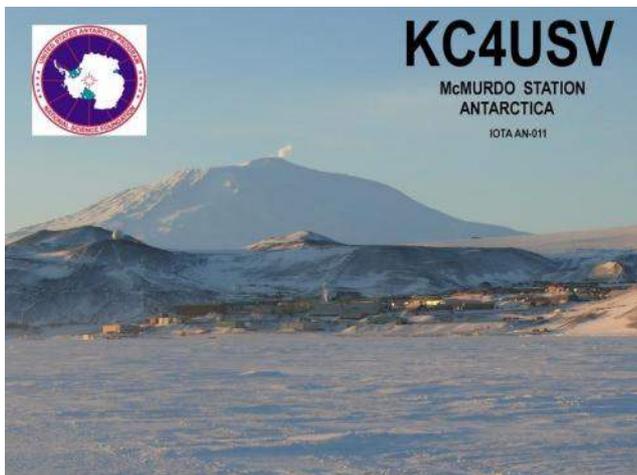
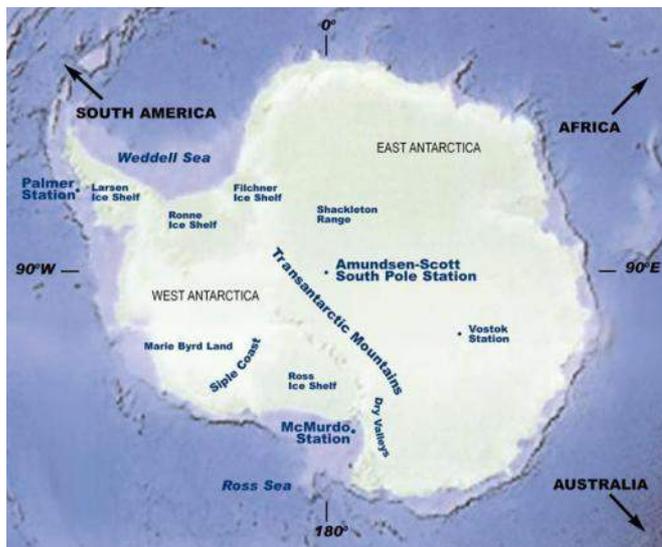
*(Christoph, congrats to a unique verification! /TN)*

In the blog at <http://swling.com/blog/2014/12/a-report-from-antarctica/> you can read the following about this special transmission:

Regarding our post about [Christmas carols in Antarctica](#), Nathaniel Frissel (KC4/W2NAF) at the McMurdo Station in Antarctica writes:

*Hi, everyone! Merry Christmas!*

*We had a wonderful time singing over the radio from Antarctica this year on 7995 kHz. We heard carols not only from McMurdo Station, but many of the other bases and remote field camps as well. This includes South Pole Station (American), Mario Zuchelli Station (Italian), Siple Dome Station (Italian), Grounding Station (American), Diamond Hills Field Camp (We think!) (American), and Science Event I-196 (American).*



*I have already received SWL reports from a number of listeners, and am very happy to report that a number of operators reported that they heard Hark the Herald Angels*

*Sing come through the static for about 30 seconds. This transmission originated from South Pole Station. So far, these reports have come from the Netherlands, Germany, and Australia. A few US stations believe they heard the transmission as well.*

**History:** The station owes its designation to nearby McMurdo Sound, named after Lieutenant Archibald McMurdo of H.M.S. *Terror*, which first charted the area in 1841 under the command of British explorer James Clark Ross. British explorer Robert Falcon Scott first

established a base close to this spot in 1902 and built Discovery Hut, still standing adjacent to the harbour at Hut Point. The volcanic rock of the site is the southernmost bare ground accessible by ship in the Antarctic. The United States officially opened its first station at McMurdo on Feb. 16, 1956. Founders initially called the station *Naval Air Facility McMurdo*. On Nov. 28, 1957, Admiral George J. Dufek was present with a U.S. congressional delegation during a change of command ceremony.

McMurdo became the center of scientific and logistical operation during the International Geophysical Year, an international scientific effort that lasted from July 1, 1957, to Dec. 31, 1958. The Antarctic Treaty, now signed by over forty-five governments, regulates intergovernmental relations with respect to Antarctica and governs the conduct of daily life at McMurdo for United States Antarctic Program (U.S.A.P.) participants. The Antarctic Treaty and related agreements, collectively called the *Antarctic Treaty System* (ATS), was opened for signature on Dec. 1, 1959, and officially entered into force on June 23, 1961.

The first scientific diving protocols were established prior to 1960 and the first diving operations were documented in November 1961. A hyperbaric chamber is available for support of polar diving operations. (from Wikipedia) (/Thomas Nilsson)

## Log

(UTC)

2368,47	Dec31	1447	Radio Symban (presumed), checking randomly between 1447 till 1523 on Dec 31; usual Greek music & singing; no announcements heard; my local sunrise was at 1520 UT; poor, but was cutting through the noise. Audio at <a href="https://app.box.com/s/w252kd8yswddgyek8czw">https://app.box.com/s/w252kd8yswddgyek8czw</a> (Ron Howard, Asilomar State Beach, CA, USA)
2485	Dec 23	1335	VL8K stronger than usual, peaking at about an S7.    on 4835 and 2325, with 4835 being the strongest of the three. (Tim Rahto)
2485	Dec22	1155	VL8K Katherine NT 1155 to 1214 + om then yl in English, deep fades (Wilkner)
3260	Jan2	0830	R. Madang hrd from 0830 tune from Perseus site near Edmonton AB. Indigenous instrumental and another inst piece to 0834 - drum IS fol by man ancr in EE/Pidgin and then woman ancr. 0830 indigenous vocal fol by female ancr 0843. Man at 0844.5. Another vocal/inst 0845.5. Woman at 0850. More music at 0851.5 to tune out at 0855. SINPO 34323. There appeared to be hash QRM from what sounded like a jammer near the channel - however not confirmed by the spectrum display. Better reception in LSB with much less hash but ocnl Ute QRM. (Bruce Churchill via DXPlorer)
3275	Dec31	1311	NBC Southern Highlands (presumed) on Dec 31 noted decent open carrier here, but never able to hear any audio when checking randomly from 1311 till found off the air by 1434. (Ron Howard, Asilomar State Beach, CA, USA)
3310	Dec26	1002	Bolivia, 1002, carrier (XM)
3320,00	Dec26	2205	R Sonder Grense, Meyerton Afrikaans ann, pop music 35333 AP-DNK
3334,8	Dec31	1717	<b>R Bila Hora</b> with good signal and carrying Czech mx. Seems to transmit only on New Years Eve each year. Karel, thanks for the hint that this one was on air. TN ----- Radio Bila Hora (CZE) is now on 3334.8 kHz with its Silvester transmission (= last day of the year). This year they broadcast from a mountain location. Perhaps it is interesting to mention what was said on RBH a moment ago: they broadcast from a locality outside the territory of the Czech Republic! (Perhaps Poland, on the CZE-POL border?) Power is ca. 150W. The type of antenna not announced yet. A home-made transmitter constructed by the DJ. There is a 3-member-crew: 2 men and 1 woman. Address for reports: <a href="mailto:rbh@email.cz">rbh@email.cz</a> Reports will be verified by eQSLs (its design not yet ready, so it seems it will take a few days...) (Karel Honzík via RealDX)
3334,80	Dec31	2035	R Bila Hora (R White Hill) - the Czech pirate which only is on the air New Year's Evenings ! Address: <a href="mailto:rbh@email.cz">rbh@email.cz</a> . Thanks Jaroslav Bohac. Czech entertainment for audience with songs, 2134 ID: "Radio Bila Hora" 45333 AP-DNK
3345	Dec 23	1330	RRI Ternate. Not very strong, but somewhat audible with music. I don't hear this one very often. (Tim Rahto)
3350	Dec25	1025	Unid. 1025 to 1030 om chat in unid langage (Wilkner)



3375,1	Dec30	1010	Radio Municipal São Gabriel da Cachoeira 1010 to 1030, rather weak (Wilkner)
3385	Dec31	1311	NBC East New Britain. Dec 31 with special extended New Year's program; random checking from 1311 till 1523; mostly DJ in Tok Pisin/Pidgin playing pop songs and some on-air phone conversations. Noticeably absent were the normally frequent commercial announcements! Started out poor and slowly improved to almost fair. Highlights: 1402: Countdown to their local midnight - New Year's; sound of sirens for several minutes to welcome in the New Year. 1415-1423: "New Year's Message" in English; government official with speech about "celebrate peacefully," upcoming elections, "I call on the leaders to work together," etc. Audio at <a href="https://app.box.com/s/kbz7t8z518xxnjuzpz96">https://app.box.com/s/kbz7t8z518xxnjuzpz96</a> . (Ron Howard, Asilomar State Beach, CA, USA)
3480	Jan1	1108	V.O. the People 1108 tlc by M in KR, then Beethoven mx bridge, and cont. tlc. // to the other freqs. Fair signal and better than usual. (Dave Valko)
3900,00	Dec20	2330	Hulun Buir PBS, Hailar Chinese talk 35233 AP-DNK
3905	Dec31	1407	NBC New Ireland was in English; "Broadcasting live" with some excited New Year's reporting; off the air by 1426 (Ron Howard, Asilomar State Beach, CA, USA)
3905	Dec 23	1332	UNID, presumed New Britain. Carrier is strong, but very little audio to go with it. Getting the occasional snippet of music in between ham transmissions. (Tim Rahto)
3925	Dec 23	1325	Radio Nikkei 1 with the Bangles Walk Like an Egyptian (Tim Rahto)
3945	Dec 23	1326	Radio Nikkei 2 with Aerosmith's Mama Kin (Tim Rahto)
3945	Jan4	0918	<b>Vanuatu</b> hrd via Perseus site in Edmonton AB from 0918 tune at Fair to Good signal lvl SINPO 3/45444 improving to past 1000. Man ancr with what sounded like anmts interspersed w/ short music snippets to 0950 then into selection of local music. Language in this segment appeared Bislama as did not sound like usual Pidgin. Woman ancr with ID and program anmt (EE) at 1001 then into what sounded like a local church service with choral singing, male speaker, etc. (Bruce Churchill via DXPlorer)
3950	Dec27	1327	Sala relay of Radio Merkurs hrd on 12/27 from 1327 to 1408 but only from the N. Sweden Perseus site (distance basically from S. end to N. end of the Gulf of Bothnia) due to the overpowering presence of PBS Xinjiang on this channel. Same story with 6065 channel as China Business R. dominates the frequency during this same time frame. Combination of daylight in W. Europe, low pwr and China presence doomed this best on these two freqs. Not a good choice of frequency/time combination for this special best! Even from N. Sweden, the Sala xmtr could only mix w/ PBS, sometimes well hrd and sometimes fading into background. Good selection of swing/jazz music with ocnl anmts in Latvian (?). (Bruce Churchill via DXPlorer)
3950	Dec27	1210	<i>Sala sändaren. Vi kör nu en timmas Radio Nord Revival med julprogram från Larsan Sörenson fram till 13.00 när Sveriges DX-Förbund kommer med specialprogram. Frekvenser: 3950 och 6065 kHz. Good listening! /Ronny Forslund</i> Was heard best on 6065 LSB with greetings to Nordic DX-ers. 1400 ID as R Merkurs. At 1400 also China was heard on 6065 USB. TN
4409,79	Jan2	2320	R Eco, Reyes with mx, quite strong at this time. TN
4451,1	Dec22	2340	Radio Santa Ana, Santa Ana de Yacuma 2340 to 2350 program in SS, weak, (Wilkner)
4699,93	Jan2	2325	R San Miguel Riberalta weaker than the other LA stations nearby. mx. TN
4700	Dec26	1002	Bolivia, 1002, carrier 26 December (XM)
4715usb	Dec22	2353	Unid 2353 to 2355 two om chatting in Spanish (Wilkner)
4716,65	Dec25	1020	Radio Yatun Ayllu Yura, Yura 1020 to 1050 fade out first noted return to the air 25th Dec, on 28th Dec noted on the air past 0400, noted 2330 to 0010 on 3/4 Jan (Wilkner)
4747,6	Dec20	1045	R. Huanta Dos Mil 1045 "Banco Nacionales" ad w/"Feliz Navidad" mx bed during ad block. Improved LA reception today w/R3 radio blackouts and a 216 solar flux with the recent flares. (Dave Valko)
4750,00	Dec20	2340	Voice of China, Hailar, Nei Menggu. CC talk, jingles. 15221 // 4800 (45343) AP-DNK
4750	Dec31	1251	Bangladesh Betar - HS, 31 with the daily weather, temperatures, sunrise/set times in English; poor with CNR-1 QRM (Ron Howard, Asilomar State Beach, CA, USA)
4750	Dec26	1133	Bangladesh Betar Incredible signal at 1133 w/south Asian vcl mx. Apparent nx 1200-1210 w/ments of Bangladesh. Peaked around 1148. <a href="http://youtu.be/zJIYuNJuihs">http://youtu.be/zJIYuNJuihs</a> (Dave Valko)
4755	Dec26	2355	R Imaculada Conceicao, presumed, 2355, not really intelligible, but a little better than threshold. (XM)
4755, 57	Dec30	2022	The Cross, Pohnpei, Mikronesien, SIO 252 Uwe Volk hat mir einen guten Mitschnitt von The Cross vom gestrigen Abend - aufgenommen in Thailand - geschickt, damit ist es zu 100% klar dass es tatsächlich der Sender aus Mikronesien ist der die letzten Tage hier schwach zu hören war. (Christoph Ratzer via A-DX)
4755, 57	Jan1	2001	The Cross, Pohnpei, Mikronesien, SIO 252. Heute war „The Cross“ aus Mikronesien zum Sendestart um 2001 UT schwach mit religiöser Musik zu hören, das beste Signal der vergangenen Tage aus dem Pazifik auf 4755,57 kHz. (Christoph Ratzer via A-DX)

(Also noted here at that time but weak, audio just above or in noise level. TN)

4760,00	Dec24	-2400*	ELWA, Monrovia English talk, music 25222 AP-DNK
4760	Dec29	2353	AIR Port Blair, Andamanen, SIO 343 Sendebeginn in der Andamanensee! (Christoph Ratzler via A-DX)
4765	Jan3	0322	[Non] No signal from R. Progreso, which had been scheduled 0130-0500 (not 0030-0400 as in Aoki: that's DST timing). Hope it hasn't been canceled with a new calendar year (Glenn Hauser, OK)
4774,9	Dec26	1114	R. Tarma 1114 canned alternating tlk by M and W w/ment of Andina. Then promos w/mnts of Tarma. Sounded like a canned anmnt w/M tlk on a brief peak at 1131, and a little mx just barely audible at 1133. Surprised this was still coming in so late. Really nothing in the propagation data to suggest a good LA opening. (Dave Valko)
4785	Dec22	0947	R. Caiari Nice canned promo/ID at 0947:25. Somewhat stronger than usual. Audio a little distorted. (Dave Valko)
4810,00	Dec26	2315	AIR Bhopal Special early event with Hindi ann, Indian religious song and talk 35233 // 4910 AIR Jaipur (34222) and 5040 AIR Jeypore (34333 QRM from weaker R Habana Cuba) AP-DNK
4810	Jan2	1010	Radio Logos, Chazuta, Tarapoto 1010 to 1053, at 1050 flauta Andinm 1051 rustic OS vocal, 1053 new song (Wilkner)
4815	Dec22	2300	Radio Difusora, Londrina PR 2300 melodic vocalist Radio Dif ID then music bridge at 2309 into orchestral music 2310 (Wilkner)
4824	Dec27	0010	La Vox de la Selva, 0010, SP talk, (XM)
4865	Jan3	1036	R. Verdes Florestas Strong signal suddenly on at 1036:08 w/IS already going, followed by full canned ID by M as usual, and into mx. <a href="http://youtu.be/rjMSHS_hV2k">http://youtu.be/rjMSHS_hV2k</a> (Dave Valko)
4869,92	Jan2	1435	RRI Wamena carrier is often visible but at its best just before 1500. Strong QRM from 4870. TN
4869, 92	Dec30	2030	RRI Wamena, Irian Jaya, Indonesien, SIO 232. Heute startete Wamena erst um 2120UT, es muß ja nicht immer alles so genau auf die Minute sein wie bei uns! (Christoph Ratzler via A-DX)
4870	Dec 31	1340	RRI Wamena (presumed). Noisy and weak, with few details other than music and a YL announcer. (Tim Rahto)
4885,04	Dec26	2225	R Clube do Pará, Belém, PA Portuguese conversation 25222 AP-DNK
4915,00	Dec20	-0001*	R Daqui, Goiânia, GO Portuguese talk, short anthem 25222 AP-DNK
4939,967	Dec25	0038	R. San Antonio (pres.) Moderate signal at 0038 t/in w/weak mx. 0042 definite more current Pop song, then M voice-over in SP at 0043 w/ment of "gracias". Into soft guitar and M vcl song at 0045. 0053 very brief poss. TC by M, and into another lively song w/heavy percussion. Getting some really heavy quick fades after 0057 and didn't come back up to previous strength. (Dave Valko)
4939,97	Jan2	2326	R San Antonio med "Musica Social". Nice, clear ID. Good strength. This night also very good signals from 4747,56 R Huanta, 4774,89 R Tarma and 4955 R Cultural Amauta.TN
4949,742	Jan3	0320	Radio Nacional, Mulenvos - a very strong S8-9 signal noted this evening, alas with weak modulation. Female announcer in Portuguese, mention of Radio Nacional, Scorpion's 'Still Loving You' rock at 0323. (Brandon Jordan, via DXLD)
4949,75	Dec27	2340	R Nacional de Angola, Mulenvos Portuguese talk 15211 AP-DNK
4955	Dec26	1104	R. Cultural Amauta Nothing but nonstop pres. rel. SP mx. to 1104 usual "El Condor Pasa" and canned ID by W. More mx until canned anmnt by M at 1107, then back to mx. More canned anmnts at 1115. Last audible at 1127. (Dave Valko)
4965,02	Dec22	0907	R. Alvorada 0907 end of song and usual morning M DJ w/ment of Alvorada. Took phone calls. Bom dia. 0933:15 full ID by M w/freq and power. Then ads one w/website. 0936:35 promo w/ment of Alvorada. 0938:10 full ID again. Always has the full ID at ad block between 0930-0935. 0956:45 full ID again. Fair. (Dave Valko)
4975,965	Jan2	2242	UBC, Kampala - very nice program of back-to-back lively Soukous songs by Koffi, Extra Musica, DJ Scott. Male announcer with quckk ID and TC at 2259 and right back to the music, now a blend of Highlife, Afro-Hop: Flavour, 2Face Ibibia, Artquake, Popcaan. Nice S7-8 signal but down a bit to S6 by 2315 tune out. (Brandon Jordan, via DXLD)
4985,5	Dec26	1059	R. Voz Cristiana Signal came on in mid-pgm at 1059:26 w/canned anmnts by different men including a phone # in Huancayo. 1103 M practically shouted "...Radio Voz Cristiana" ending the last anmnt. Into instru. OA camposina mx. Live M came in at 1104. Then, more OA campo mx w/M shouting at 1106. Gradually faded and last hrd audio around 1122. (Dave Valko)
4985,5	Jan2	1120	Radio Voz Cristiana, Huancayo 1120 to 1130 fading out first time in local Peru morning (Wilkner)
4990	Dec26	1204	AIR Itanagar Haunting subcont. mx at 1204, and easy at 1209!! Deadair, and M anncr at 1210. Really surprised to get audio on this. (Dave Valko)

5010,00	Dec26	2235	Voice of China jamming TWN Chinese report 33233 // 4800 (45333) with TWN underneath (21221) AP-DNK
5010,025	Dec24	1845	Seemingly Malagasy radio RN Malagasy Ambohidrano left the carrier still on air, empty signal on 5010.025 to x.045 kHz hops / wanders up and down. 1845-1858 UT on Dec 24. (wb, wwdxc BC-DX TopNews Dec 24)
5020	Dec22	1900	Solomon Island Broadcasting Corp. Honiara, SIO 353. Heute ein wunderschönes Signal aus Honiara zum Sendebeginn um 19 Uhr UT mit S7 an meiner Pazifik Beverage. Besonders schön: Der Sendebeginn ist nicht immer der gleiche. Heute gab es das Signal der Muschel zum Sendebeginn, gefolgt von der von einem Chor gesungenen Version der Hymne. Danach begann wie fast jeden Tag ein kurzes religiöses Programm. Ein Mitschnitt vom Sendebeginn gerne auf Anfrage. 73 Christoph Ratzer ( <i>A very good recording was enclosed in Christoph's mail. I wish I also had such a quiet background here at my location! /TN</i> )
5020	Jan2	1257	SIBC from tune in at 1257 till fading down after 1605; format non-stop EZL pop songs in English and other languages; never any news, ads, etc.; only announcements the whole time were frequent and very brief IDs in English; no "SIBC" IDs heard, but frequent mentions of ". . ? . . 96.3" and once had "good times radio"; not able to make out the first frequency given in ID; started out very poor and come up to almost fair, but faded down after 1600. Audio, starting with series of IDs, at <a href="https://app.box.com/s/2w2kuxdu1bf99bismj0t">https://app.box.com/s/2w2kuxdu1bf99bismj0t</a> . Thanks to Dan Sheedy for his help with this, as he was listening at the same time today (Ron Howard, Asilomar State Beach, CA, USA)
			----- Hi Ron, ID sounds to my ears like "Wantok FM 96.3" (Jari Savolainen via DXLD) -----
			Jan 3 at 1334 with pop music, so continuing with extended schedule on 5020. (Ron Howard)
			----- Monitored via their webstream and after "signing-on" at 1900 UT (though they were playing music before then) with national anthem and opening announcements, EE religious talk then ID as "the unified voice of Radio Happy Isles and Wantok FM" - so they're still on a holiday schedule. Nothing heard on 5020 or 9545 kHz at this time, via remote receivers in Australia and Italy. (David Kernick, Interval Signals Online via DXLD)
5020	Jan2	1320	SIBC on extended schedule. Also noted on Jan 1 at 1525. Unfortunately too much background noise at my location to get a completely clear signal from them. Nonstop pop mx at times. Also noted on Jan 3 at 1345 with mx. S2-3. TN
5024,92	Jan3	2256	R Quillabamba alone with weak signal. R Rebelde was there when checked at 2234 but was off at 2256. TN
5050	Dec22	1317	Beibu Bay Radio (BBR), 1317-1321. In Chinese and English; ID: "Hi everyone. This is Beibu Bay Radio"; about the "Kunqu Opera" film that won awards at the Monaco Int'l. Film Festival: "In the popular casino resort city of Monte Carlo, the 12th Monaco International Film Festival saw the Kunqu Opera film version of the literary classic "A Dream of Red Mansions" leave as its biggest winner, taking home three awards. The film which opened the Monaco International Film Festival, claimed three major awards, including Best Film, Best Costume Design and Best Movie Soundtrack. The movie is based on the novel "A Dream of Red Mansions", hailed as one of China's "Four Great Classical Novels". The best-known storyline from the piece involves the tragic love tale of Jia Baoyu and Lin Daiyu, a couple forced apart by Jia's family in a similar manner to Shakespeare's Romeo and Juliet," which was a direct audio feed from CCTV. My recording today - <a href="https://app.box.com/s/vmfm8mytfd0cvmxguuof">https://app.box.com/s/vmfm8mytfd0cvmxguuof</a> . CCTV video - <a href="http://www.iloveafrica.com/2014/12/09/VIDE1418093104109696.shtml">http://www.iloveafrica.com/2014/12/09/VIDE1418093104109696.shtml</a> . BTW- Kunqu Opera developed in the 14th Century during the Ming Dynasty and is one of the oldest forms of Chinese Opera (Ron Howard, Asilomar State Beach, CA, USA)
5050,00	Dec26	2255	WWRB, Manchester, TN English ann, pop music, Brother Stair program AP-DNK
5060	Jan2	0115	Very poor signal on AM with talk; not a mix of nearby stations on 5 MHz, nor an image from 5960 where there is nothing. 0118 some music, 0120 sounds Chinese talk. I am getting it on both the DX-398 and PL-880. No doubt it is the only broadcaster in the world on 5060 at this time and have heard before, PBS Xinjiang, 100 kW, 230 degrees from Urumqi per Aoki. Still there at 0153. That means the other three 60m frequencies should also be audible, and indeed they are, but only as JBA carriers: 4980 in Uighur; 4850 in Kazakh; 4500 in Mongolian. Of course, the Chinese service is first among ``equals``, tho 4980 has same parameters. 4850 is 100 kW ND, and 4500 is 50 kW ND (Glenn Hauser, OK)

5066,329	Jan3	0420	Radio Candip, Bunia - female and children talk in French, Soukous song 'Sisina' by Congolese artist Bozi-Boziana followed by monologue by male speaker. Fair S6 signal but slowly fading from what was likely a very nice 0402 sunrise at transmitter enhancement, good modulation. First noted this evening at 0215 on 5066.335 with occasional threshold audio, and it was not noted at all during a few checks last evening. (Brandon Jordan, via DXLD)
5066,33	Dec28	0420	Radio Candip, Bunia, Congo D.R. nice songs, weak/fair (Bernardini)
5070,00	Dec26	2310	WWCR, Nashville, TN English hymns 25332 AP-DNK
5875	Dec31	1114	R. Thailand 1114 just caught the very end of the VT pgm, then chime IS, EG pgm outro, chime IS again, then usual "HSK9 R. Thailand's World Service..." EG ID by M, and into Khmer pgm starting w/skcd. Fairly good. (Dave Valko)
5909,92 5910	Dec27	1015	Puerto Lleras 1015 to 1019 "onda Corta La Voz de tu Conciencia" (Wilkner) Shiokaze/Sea Breeze via Yamata, tune in at 1334 till 1429*, Tuesday, Dec 30. Special Holiday programming of 99% music; ballads/EZL songs, Auld Lang Syne, etc. and assume were all sung in Korean; heavy pulsating jamming; preempted the normal Tue. 1330-1400 Chinese segment; today all in Korean. Even with jamming the music came through fairly well. Audio at <a href="https://app.box.com/s/oqiokq2sukvg3zmgelty">https://app.box.com/s/oqiokq2sukvg3zmgelty</a> (Ron Howard, Asilomar State Beach, CA, USA)
5910	Jan3	0324	no signal from HJDH, or anything else here, since we're in the sesquihour break between Romania and Lithuania. Too bad the Voice of Thy Conscience doesn't take advantage of it (Glenn Hauser, OK)
5910,06	Dec28	0351	Alcaravan Radio, Colombia, melodic songs, fair (Bernardini)
5915	Dec28	0354	NBC Radio 1, Zambia, African Music, Vernacular, fair (Bernardini)
5915	Jan1	0406	R. One/ZNBC. Jan 1 with special extended New Year's program which was on before their normal sign on time; 0406 cute "Happy New Year and Happy Christmas" song; fair with enjoyable signal level. Audio at <a href="https://app.box.com/s/x2ixtfifh3too8qfgslo">https://app.box.com/s/x2ixtfifh3too8qfgslo</a> (Ron Howard, Asilomar State Beach, CA, USA)
5915,000	Jan3	*0240-	ZNBC Radio 1, Lusaka - Call of the Fish Eagle IS until choral NA at 0250, traditional music with call and response with mention of Zambia, local pop song with male in vernacular talking over the song. More talk and music, nice "Zambia National Broadcasting" mention at 0308. Wedged between RRI and WHRI until Romania left 5910 at 0257 leaving the LSB clear for ECSS. (Brandon Jordan, via DXLD)
5925,00	Dec27	-2400*	Voice of Zhonghua (CNR 5), Beijing Amoy talk and musical interludes AP-DNK
5925,00	Dec28	0010	Voice of Vietnam 2, Xuan Mai, Hanoi Vietnamese talk - audible after CNR 5 closed 25232 // 5975.00 (15231) AP-DNK
5950	Dec28	0359	V. of Tigray Revolution, Ethiopia, HOA style songs, good (Bernardini)
5950	Dec21	1258	R. New Zealand Int. 1258 bird IS, time ticks, ID by W, and nx. Still there at 1500 but barely audible. (Dave Valko)
5952,44	Jan1	0221	Radio Pio Doce. Jan 1 with special extended New Year's program; tuned in at 0221 and subsequent random checking; 0400 was their local midnight - New Year's Day; countdown followed by National Anthem; poor to almost fair. Audio at <a href="https://app.box.com/s/ju0icq6447h3rsdfd514">https://app.box.com/s/ju0icq6447h3rsdfd514</a> (Ron Howard, Asilomar State Beach, CA, USA)
5952,44	Dec26	2310	Pio XII, Siglo Veinte 2310 to 2319 yl in language, (Wilkner)
5952,48	Dec24	2132	R. Pio Doce Barely visible when the UTE went off at 2132. Getting stronger past 2200. Readable at 2313 recheck w/phone-in rpt by W, then M pgm host. 2319 CP mx bridge and cont. M annr w/more phone rpts. 2329 promo by alternating M and W w/ments of Pio Doce and camposina. Gradually improved slightly to 2343 t/out. Slop QRM from 5960 (Dave Valko)
5975	Dec29	125/8	Voice of Vietnam-1 heard in Vietnamese; National Anthem at 1259; all //, with sites per Aoki; 5975 via Hanoi (poor-fair), spurs not heard on 5967.0 & 5983.0; 7210 via Daclac (poor/QRM) // 7435.0 via Hanoi-Sontay (poor-fair) // 9635.75 via Hanoi-Sontay (fair). Both the 7435 and 9635 transmitters indeed seem to be at one location, as they occasionally switch the frequency of the off frequency transmitter (Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via DXLD)
5985,00	Dec10	1311	Myanmar Radio has been on exact frequency since about Dec 10 through Dec 30, when at 1311 their often heard singing ID; fair (Ron Howard, Asilomar State Beach, CA)
5985,00	Dec28	0010	Myanma R, Naypyidaw Bamar report by man and woman 44444 AP-DNK
6009,88	Dec25	1045	La Voz de tu Conciencia, Puerto Lleras, 1045 ID "desde Colombia La Voz de tu Conciencia" (Wilkner)
6009,9	Dec28	0345	La Voz de tu Conciencia, Colombia, never end sermon, Spanish, weak/fair (LSB to avoid QRM 6010.04) (Bernardini)
6009,904	Dec22	0844	LV de tu Conciencia 0844 several songs in a row. 0850 M annr. 1011 massive S9+10 signal w/ID. Surprisingly stable signal. No Alcaravan today. (Dave Valko)

6015	Dec28	0403	ZBC, Zanzibar, Tanzania, news mentioning Zanzibar, Swahili, fair (better in LSB) (Bernardini)
6020	Dec28	0510	VOA, Pinheira, Sao Tome, talks in Hausa, good //6035 Ascension Island (Bernardini)
6024,96	Jan2	2330	Red Patria Nueva Good signal this evening w/usual nx pgm w/many ments of Potosi, San Borja, and Peru. Many long soundbites. Usual ID/promo at 2330 to start an ad/promo block. Did have a het on the freq no doubt from weakening China. (Dave Valko)
6029,992	Jan2	2322	Thazin R. OC already on at 2322. Indigenous log drum signature and W anncr, then M vcl song. Into another song at 2332 like you'd hear on Laos. Calibrated the Perseus, then noted the W anncr again at 2334 retune and immediately into canned annmt by W over pleasant Asian instru. mx, probably an intro for the next feature (nx??) w/M tlk after 2335 until R. Marti's OC came on at 2344. Fairly decent. Matched up the indigenous log drumming at s/on with the recording on Interval Signals Online and my previous recording from 7345. A perfect match. Very happy to finally get Myanmar in the evening. Hope Marti continues to stay off. There was another signal on 6030.014, maybe a fading CNR1. No audio from it though. OR could it have been CFVP?? <a href="http://youtu.be/Y8hw1Frzms">http://youtu.be/Y8hw1Frzms</a> (Dave Valko)
6030	Dec31	1249	Calgary - CFVP relaying CKMX (AM 1060) at 1249 on Dec 31 found effectively blocked by the return of long absent CNR-1, but could still make out bits and pieces of Calgary far underneath CNR-1. (Ron Howard, Asilomar State Beach, CA, USA)
6030	Dec31		CNR-1, Dec 31 noted the bad news that they have started up again on 6030, causing QRM for both Calgary and later Ethiopia, both of which had been doing very well with the long absence of CNR-1. Also CNR-1 started again on 7345, which now makes reception of Thazin Radio difficult, till Myanmar goes off at 1329*. Noted Thazin R. on Dec 30 completely in the clear at 1329* (Ron Howard, Asilomar State Beach, CA, USA)
6035	Dec21		[Non] No sign of either Yunnan or Bhutan here at 1203 this morning. (Dave Valko)
6040,00	Dec24	2230	NDR with "Grüss an Bord", via Nauen (?) German greetings from the Captain on Fregatte Lübeck, Christmas hymns, greetings from families at home 55555 // 9515 (35333), 9765 (15221), 9880 (25222) and 9925 (35232) AP-DNK
6050,00	Dec25	2350	RTM Kajang English news at 0000, 0007 music and song 31232 under Xizang PBS AP-DNK
6050	Dec28	0317	HCJB, Ecuador, talks about family, songs, Spanish, fair (Bernardini)
6050,005	Jan3	0540	ELWA, Monrovia - back to back long Highlife vocals from 0540 tune in continuing until 0608, followed by Christian programming. Moderate signal with Castro slop from 6060 on the USB and low level annoying white noise on the LSB, presumably from Castro Marti jammer 20 kHz away making for tough listening. Possible ID at 0630 with definite mention of Liberia, long gospel song followed by a followed by poorly recorded live Church service. As hoped, rapid 0655 sunrise at transmitter enhancement raising the S5-6 signal to a solid S8. Nice clear canned "This is Radio Station E-L-W-A" ID at 0702 then back to back Gospel songs by Israel Houghton, Micah Stampley, VaShawn Mitchell and more as signal started its slow fade after 0715. (Brandon Jordan, via DXLD)
6055	Dec28	0323	Radio Rwanda, talks mentioning Rwanda, Vernacular, fair/good (Bernardini)
6055	Dec24	2330	R. Rwanda On late for Christmas Eve. "Jingle Bells" at 2330 w/M voice-over and ments of Rwanda. 2340 Boney M Christmas song "Marys Boy Child". A lot of lively round-table discussion. Very festive. <a href="http://youtu.be/gPC33PPjka">http://youtu.be/gPC33PPjka</a> (Dave Valko)
6060	Dec21	1501	R. Havana Cuba testing?? While doing a long screenshot, discovered a signal here with a short xmsn and audio going off and on. Obviously testing. Signal came on sometime between 1501:27 and 1504:28 (lost those Perseus files). Somewhat weak at 1504:28 w/mx. Audio ended, then 30 seconds later the strength went from -95 to -80 db. 1505:15 audio up w/M in SP briefly, off, then W continuing w/ment of Guinea (Ebola??), and audio off and on again 2 more times till the signal went off at 1506:24. I suspect R. Havana Cuba. (Dave Valko)
6065	Dec28	1400	Radio Nord via Sala med trevligt program med mycket julmusik. 3-4 CB
6070	Dec28	0410	CFRX, Toronto, Canada, relay CFRB 1010, talks, weak/fair fading, //web streaming (Bernardini)
6070	Jan3	0920	R. Mi Amigo via Rohrbach, pop mx S5 signal. TN
6089,85	Dec24	2114	R. Nigeria Kaduna M tlking and nice ID at 2114:34 right after I tuned in. Wiped out by Anguilla at 2159 (Dave Valko)
6089,86	Dec28	0432	Radio Nigeria, Kaduna, Nigeria, talks in Hausa, fair, LSB to avoid QRM Caribbean Beacon (Bernardini)
6105,35	Dec30	1055	Radio Panamericana, La Paz 1055 - 1110weak in español, with some transmitter drift. (Wilkner)
6110	Dec28	0328	Radio Fana, Ethiopia, conversation man & woman, Amharic, fair/good (Bernardini)
6110,003	Jan3	0455	Radio Fana, Addis Ababa - man in presumed Oromo, Ethiopian pop song, Fana ID at



0458 and more talk. Good to fair. (Brandon Jordan, via DXLD)

6129,967	Dec28	1520	Tiny weak broadcast signal of Lao National Radio in Vientiane at 15.20 UT Dec 28, on lower side at S=8-9, noted in Japan remote unit. But hit heavily by much stronger upper sideband S=9+40dB QRM of North Korean scratchy digital sound jammer of adjacent 6135 kHz. (wb, wwdxc BC-DX TopNews Dec 28)
6129,97	Dec26	1130	Tent Lao National Radio beginning to show up here. Xizang even weaker with only a carrier visible. On Dec 27 at 1210 both audible with talk at 1210 and about the same signal strength. TN
6130	Dec30	2353	Lao National Radio, Vientiane, Laos, SIO 232. „, Hinter“ dem Sender von Lhasa ist in den Sprechpausen und wenn gerade keine Musik in Lhasa gespielt wird das Programm aus Laos durchaus zu hören. Vientiane ist auch etwas unterhalb auf 6129,97 kHz zu finden. (Christoph Ratzler via A-DX)
6134,79	Dec26	2320	Radio Santa Cruz 2320 yl with Radio Santa Cruz ID (Wilkner)
6134,96	Dec28	0333	Radio Aparecida, Brazil, talks, fair //9630 (Bernardini)
6135	Dec28	0515	Rep. of Yemen Radio (pres), Arabic talks, music, fair signal, but fading out and QRM Aparecida, better USB (Bernardini)
6159,975	Jan2	0800	CKZU, 6159.981 CKZN - big echo with CBC News, then CKZU followed with British Columbia weather then As It Happens Midnight Edition, while CKZN followed the news with Deutsche Welle programming about Ebola in Africa. With the SAL-30 array I was able to comfortably listen to each station on the respective NW/NE beams without too much interference, CKZU in LSB and CKZN in USB. (Brandon Jordan, via DXLD)
6159,98	Dec28	0336	CBC St. John's, Canada, music, weak (Bernardini)
6159,98	Dec31	1611	CKZU – Vancouver. Vancouver traffic and weather conditions; "This is the early edition of CBC Radio One, 690 AM, 88.1 FM in Vancouver and 860 AM in Clearwater"; fair (Ron Howard, Asilomar State Beach, CA, USA)
6165,00	Jan1	1235	R Europe 24, Datteln German ann, German and English pop songs 25232 AP-DNK
6173,9	Dec30	1020	Radio Tawantinsuyo, Cusco 1020 to 1025 fair signal in Spanish, co-channel interference (Wilkner)
6175	Dec28	0339	Voice of Vietnam, via Cypress Creek, USA, reports in English, good (Bernardini)
6184,98	Dec28	0342	Radio Educacion, Mexico, LA folk music, talks, weak/fair (Bernardini)
6210lsb	Jan2	2301	Mini Power R. 2301 bits of mx briefly. Screaming M vcl at 2304. Stronger with Delta Loop at 2307:55. Op in chat said it was "Reasons" by Earth Wind and Fire. 2310:10 peak. Went off sometime around 2318. Op said he was running only 5 watts!! (Dave Valko)
6296,15	Dec24	2313	R. Mistletoe. 2313 found a signal here and learned it was Mistletoe from the chat. 2317 Mannheim Steamrollers. Closing ID anmnt at 2319:50. And off w/"Silent Night, ending pgm at 2321:06 (Dave Valko)
6300	Jan1	0126	R. Abu Dhabi Mx at 0126. Poss. Polka at 0131. 0133 ID by usual recognized M. Surprised I was able to get the ID as conditions weren't very good. More mx w/W vcl, then at 0136 M returned w/shoutout and "...this is Abu Dhabi.". 0138 cont. anmnt w/poss. ment of 2015. Getting some slop QRM from that very strong spur on 6295. (Dave Valko)
6327,99	Dec31	0312	R. Cochiguaz from N. Sweden Perseus site hrd 12/31 from 0312 tune to 0332 - carrier off suddenly approx. 0333. SINPO 44434. Great Andean instrumentals & vocals w/ man ann in SS, incl many ID's. EE segments were hrd with ID's and station info after 0320.5. Indicated broadcast was from facilities in Europe and not in S. America. Recording can be hrd here: <a href="https://app.box.com/s/dprw3710fdjaxhkw29z">https://app.box.com/s/dprw3710fdjaxhkw29z</a> Also hrd from C. Germany but at much reduced lvl (S2) from 0215 tune to 0308 tune out. Signal was usable if weak, but definitely not armchair lvl. Also some Ute SSB QRM. Anyone care to guess the xmtr QTH?? Checked sites in N. Am but the only signal detected was a carrier indication from Don's site as he indicated in the previous post. (Bruce Churchill via DXplorer)

-----

Shure! Here in Salzburg a beautiful S7 signal at 0205 UT, never possible with 250 Watt from the Andes... Zum Sendebeginn um 02.03 UT war Radio Cochiguaz hier in Salzburg auf 6237,99 kHz mit S7 an der USA Beverage zu hören. Tolles Musikprogramm, gute Modulation, so stellt man sich den Fernempfang aus Südamerika vor. Auch wenn das Signal aus Europa kommt, ein solches Signal mit 250 Watt aus den Anden? Nein, da bin ich mir ganz sicher. (Christoph Ratzler via A-DX/DXplorer)

-----

Extremely weak carrier visible on my Perseus in Alberta. Carried measured 6237.975 ish (carrier is smeared at this distance and because of the auroral disturbance) at ~-141 dbm at 0325 ut. Far from any chance of audio, even to hear just the carrier. Conditions are far from good, esp this far north. Signal nice on the Swedish SM2BYC Perseus and other remotes in that area. (VE6JY, Don Moman via DXLD)

6348	Jan1	1518	Poor-fair signal in Korean talk, and // 6003 poor, i.e. Echo of Hope, clandestine to North Korea. No jamming audible but may still be there. Another weak signal on 6250, presumably yet another Echo of Hope at a time when N Korea is not listed to clash with Echo of Unification. I seldom bother to log these, but notable to hear them so late, more than a sesquihour after sunrise here. Several ChiCom frequencies also still in within 49mb. (Glenn Hauser, OK)
6395	Dec26	1008	Laser Hot Hits Surprised to find 80's like mx here at 1007. 1008 tlc by M w/ment of yesterday, broadcasting and ID. 1010 sounded like an ad, cont. tlc briefly, then back to more 80's style mx. 1014 more tlc. 1017 sounded like one of the LHH deep-voiced jingles. (Dave Valko)
6600	Jan1	1518	More Korean with poor signal, which is Voice of the People, another clandestine from south to north. But nothing on // 6518 which we used to hear and is still in current Aoki, EiBi and WRTH 2015 (Glenn Hauser, OK)
6870	Dec25	1041	CNR1 jammer 1041 tlc by W in CH w/soundbites of speech by M. Very weak signal but // to strong 6970 just above. Because of the weak signal, thought this might be Sound of Hope at first. (Dave Valko)
6925,08	Dec31	2158	R. Dr. Tim (NA Pirate relay no doubt) SSTV at 2158 t/in, then canned ID, New Year greeting, and rpt acknowledgements by W, then another canned ID w/e-mail by M, and into "Der Kommissar" remake. Good signal. (Dave Valko)
6970	Dec22	1358	SOH relay of RFA. "You have been listening to Radio Free Asia," "RFA, number one"; 1400 "The following program is in Cantonese." Certainly does not sound like a low powered SOH station (Ron Howard, Asilomar State Beach, CA, USA)
7200	Dec22	2102	Radio Umm Durmān, Al-Aitahab. Caught after end of programming, transmitter off at 2103:51. But carrier briefly on/off several times after, engineer apparently doing some work instead of going home to the hyenas. Recheck December 23: carrier up just after 1930, after departing 9505, on/off a few times for Arabic domestic channel I guess programming scheduled 1930-2100. Audio not really worthy until 2030 and steadily growing quickly with Sudanese folk quasi Horn of Africa-ish vocals, definite Arabic female announcer 2033, more nice vocals. Audio cut at 2100, carrier still on when tuning out right after. (Terry Krueger FL via DXLD)
7200	Dec28	0308	Sudan Radio, Holy Kuran, some modulation problems: audio gaps, good (Bernardini)
7255,000	Jan2	2030	Voice of Nigeria, Ikorodu - time pip at 2030 into brief drumming and talk by male in French inter-spaced with occasional High-life vocals, Sir Victor Uwaifo, Cardinal Rex and others. Strong S9 signal lacking sufficient modulation except during music. (Brandon Jordan, via DXLD)
7265	Dec25	1213	Azad Kashmir R. (via Islamabad) Mx from 1213-1218, then what sounded like the Koran. Hams came on at 1222. And of course CNR2 blasted it out at 1230. (Dave Valko)
7270,00	Dec21	1345	Nei Menggu PBS, Hohhot Mongolian ann, Chinese symphonic music, 1400 ID, news 45434 AP-DNK
7310,00	Jan1	1255	R 700, Kall-Krekel German talk, German songs 25222 AP-DNK
7340	Dec25	1156	Thazin R. "Oh Little Town of Bethlehem" at 1156. 1221-1227 medley of "Jingle Bell Rock", "I Wish You a Merry Christmas", "Silver Bells". <a href="http://youtu.be/u6VdJ5VfpL4">http://youtu.be/u6VdJ5VfpL4</a> (Dave Valko)
7345	Dec17	1206	Thazin R. Playing "Jingle Bell Rock" at 1206 today. (Dave Valko)
7345	Dec31	1056	CNR1 Found this had returned here totally covering Thazin at 1056 w/CH tlc by W, //9500. Strong clear signal. (Dave Valko)
7345	Jan1	1211	CRI Playing "Jingle Bells" at 1211. (Dave Valko)
7365,00	Jan1	1250	HCJB, Weenermoor (0.1 kW) Religious music, 1300 German ID and address. AP-DNK
7906usb	Dec30		Have heard the Utilities on this freq from; Da Nang R. 1235-1243 (30 Dec.), Ho Chi Minh City R. 1305-1313:50* (30 Dec.), Qui Phong R. 2235-2244:20* (30 Dec.), Ben Thuy R. 1251 (31 Dec.), Hue R. 2250-2256 (30 Dec.), Hon Gai R. 1110 (1 Jan. 2015) (Dave Valko)
7995usb	Dec24	2300	[Non] Checking for the publicized McMurdo station Xmas caroling: not expecting to hear it since this is near local noon in midsummer! (UT +12 zone officially, like NZ without DST). I do hear, however, occasional weak carriers on and off, which I can only assume are nasty ham spoilers, just in case some signal should get out of Antarctica (Glenn Hauser, OK)
7995usb	Dec24	2340	<i>"Each year, the residents of <b>McMurdo Station, Antarctica</b> celebrate Christmas by singing Christmas Carols to the remote, Antarctic field camps on the HF radio. This year, we are asking ham radio operators (and shortwave listeners) around the world to listen in and e-mail short wave listening reports telling us how far away the carols are heard."</i> Here in Salzburg reception on <b>7995 kHz USB</b> was possible a short time around 2340 UTC on my Pacific Beverage and better on the great HFT KNA-6DX MiniWhip antenna.

Many thanks Wolf-Dieter Behnke at my A-DX mailinglist who discovered the first signals. The picture of the station was taken at the time of the transmission, visiting [Mc Murdo Station Webcam](#). Update: I did NOT listening to McMurdo Station: "*Sing come through the static for about 30 seconds. [This transmission originated from South Pole Station.](#)*" A great Christmas gift!

-----  
*(Thanks to the very quiet location up in the Alps you were able to pick up the very weak audio from this station. Indeed a very nice recording!*

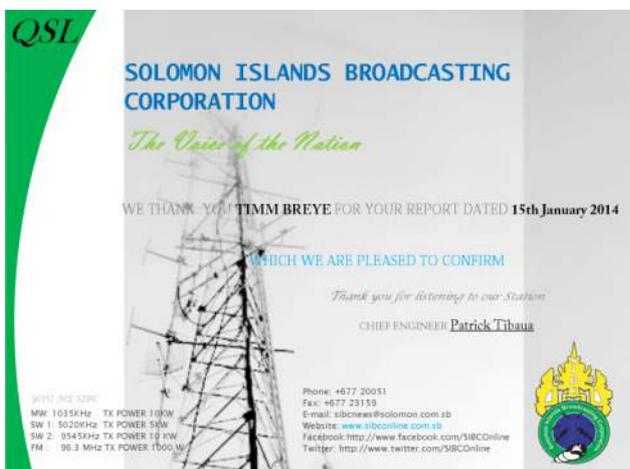
*Unfortunately I had no time to check for this transmission on Christmas Eve. Congratulations to a very rare catch. /TN)*

7995usb	Dec24		[Non] No sign of the residents of McMurdo Station, Antarctica singing Christmas Carols on 7995U via Nathaniel Frissell (KC4/W2NAF) here. (Dave Valko)
9505	Jan2	0627	Voice of Africa, Al Aitahab - open carrier at tune in until brief HoA musical intro at 0630, ID in presumed Amharic over Bob Marley's Africa Unite, a few announcements into a North African vocal at 0634. Feature about Angola from 0638 until 0644, followed by song Elleyaba Addis Ababa. S7+ with good modulation. Too bad their English program doesn't start until 0800, when the signal is a weak carrier here. + 2 Jan 1921-1932* - Surprised to find with a decent S6 signal in presumed Hausa program, traditional music selection, clear Voice of Africa ID, monologue with a few mentions of Nigeria. Closing announcement at 1932, open carrier until 1934. I will have to try and catch the listed 1730-1830 English program over the weekend. (Brandon Jordan, via DXLD)
9514,967	Dec22	0913	R. Marumby 0913 end of pleasant song and rel.tlk by M in PT w/many ments of palavra. 0924 brief mx bridge and more tlk. 0926 "Hallelujah" chorus. 0928 complete ID w/freqs by M. Slightly stronger than 9515 CNR2. (Dave Valko)
9575,00	Dec23	0050	Medi 1, Nador Arabic songs - back on the air S9+30 dB - 55545 // 171 LW (25232) AP-DNK
9575	Dec27	2350	R Medi, 2350+, poor to fair w/ AZr sounding mx and talk, probably // to 171 which was in w/ definite carrier by 0020 (27/28 December (XM)
9595	Dec26	1000	NSB, Radio Nikkei, Chiba, SIO 252. Leise, aber ungestört in Japanisch zu hören. Inzwischen hier auch mit fast S7, dazu japanische Volksmusik, so stellt man sich Kurzwelle hören vor. Und so schnell das Signal innerhalb von 15 Minuten von S3 auf S7 kletterte, so schnell ist es auch wieder auf S3 zurück... (Christoph Ratzer)
9595	Dec26	1040	R Nikkei with good signal and talk. S7 TN
9689,982	Jan2	2004	Voice of Nigeria, Abuja - monologue by man in presumed Hausa, many mentions of Nigeria. Strong S8-9+ signal but with poor modulation. This off-frequency transmitter is listed as Abuja in Africalist. (Brandon Jordan, via DXLD)
9695	Jan3	1039	R. Rio Mar Surprised to find this doing well at 1039. Long lk by W and M pgm hosts. Bom Dia and many several of Amazonia and "kilovatts" at 1041. Also Manaus later. They apparently fixed their modulation as it was 100% readable. 1049 long list of network stns. 1050-1054 song starting w/jungle birds SFX and "Amazonia" sung by womens chorus and then M vcl. 1054 W briefly then canned tlk by M over mx w/ment of Brasil, Sao Paulo. <a href="http://youtu.be/CDD_ityZs04">http://youtu.be/CDD_ityZs04</a> (Dave Valko)
9720	Dec26	*0957-	Xian, 0957 s/on-1020 t/out, in presumed Tagalog, w/ cmntry and Chinese mx. (XM)
9724,985	Dec22	0824	RB2 0824 ad/promo block ended and back to M and W pgm hosts. TC. 0834:30 nice freq/ID jingle by men. 0835:15 another ID, jingle, starting break. 0836:05 same ID w/"Ho Ho Ho" as hrd earlier on 11933.65. 0900:25 time ticks, then pgm intro w/fanfare. Good signal. <a href="http://youtu.be/C8rCvQe4-c4">http://youtu.be/C8rCvQe4-c4</a> (Dave Valko)
9745	Dec26	1036	Han Sheng GD Kuanghuazhi Sheng, Taiwan, SIO 353.Traditionelle Chinesische Musik aus Taiwan, ohne jede Störung. Christoph Ratzer <i>(Also here in Ängelholm with good signal at the same time. /TN)</i>
9794,99	Dec26	1135	FEBC quite strong. Disturbances in USB. TN
9819,85	Dec22	0830	R. Novo de Julho 0830 end of soft rel. song, then M anncr and ID jingle. 0859:05 nice ID w/freq by M bracketed by singing ID jingles. Fair and clear. (Dave Valko)
9835	Dec27	1027	Sarawak FM had deadair from as early as 1027 to at least 1202. (Dave Valko)
10990	Jan3	1137	WEWN (prob. spur) 1137 end of soft music and then woman tking in SP and giving numbers, and possible mention of Chavez and ment of composino. 1140 interview of M w/ment of Caracas and comercial. Nice peak at 1143:20. 1146 ment of "...la palabra de Dios". Later also "la amor", "spirituales". End of pgm at 1154 w/instru. mx, then what sounded like an ID by W at 1155 but too weak. Then tlk by M and W anncrs. 1201 rel.-like W vcl then rosary w/M and response by women. At this point, found it to be //12050 WEWN. Fady like it was before. <a href="http://youtu.be/5t2I88VPKh8">http://youtu.be/5t2I88VPKh8</a> (Dave Valko)
11735,000	Jan2	1942	ZBC, Dole - Quranic recitation at tune in, followed at 1945 by a long 10 minute traditional vocal, followed by a call and response that sounded very Quranic in intonation but had accompanying drums toward the end. 5+1 time pips at 1959, followed by news in

11829,99	Dec24	0915	presumed Swahili. Good S6 signal but choppy modulation that doesn't appear to be propagation related. (Brandon Jordan, via DXLD) R. Daqui 0915 end of song at t/in, then several canned anmnts in PT by M, and back to mx at 0917. Soft mx on 0927 return, and more canned anmnts at 0929, then back to mx at 0930. Very distorted. Only copiable when the audio level was low. Sounded // webstream at 0937. Very fady. This outlet is rarely heard. (Dave Valko)
11933,65	Dec22	0815	RB2 0815 PT tlk by M and W w/reporter actualities. Ment of Paranaense at 0819. 0821:25 break starting w/ID jingle by M. Another ID by M w/Santa "Ho Ho Ho" and ments of Natal at 0822:05. Way off freq. //9724.985. QRM from pres. 11935 CRN2 and a UTE on 11930. (Dave Valko)
11935	Dec21	1227	R. Veritas Asia As soon as I tuned in at 1227, caught the very end of sked in EG as "...UTC, on the 31 meterband", then off. (Dave Valko)
13840	Dec31	1103	Radio New Zealand with news and weather forecast. Midnight and a new year at 1100 UTC in New Zealand. Strong signal. TN
15345,139	Dec25	2005	RAE ganz schöner Rausch Noise Anteil heute Abend um 20.05 UT und noch einige Hertz hin und her hüpfend, der Harris Sender aus den späten 70ziger Jahren. So aus der Ära Pinochet R Nacional de Chile aus 1977-1978 stammend ... irgendeine Trommelmusik, gerade so über der Grasnarbe. Und jetzt die deutschen Stimmen aus Buenos Aires Ansagerin und Anasager, ich beobachte schon seit 3 Wochen, dass die tatsächlichen Sprachprogramm Aussendungen mit den Listenangaben der Einstundenprogramme nicht übereinstimmen. Angriff auf die argentinische Währung aus den USA. In Kuba beginnt die Konferenz der lateinamerikanischen Staaten. Aus 1983 die Sängerin und Tänzerin Elena sing ein Chanson... "la Boheme" von ?Aznavour? double? um 20.19 UTC. Von Antarctica 15476v nichts zu 'sehen'. wb
15699,95	Dec25	1353	WMR (via Magic Int no doubt) Finally M tlk at 1353 when a wandering band of noise moved away briefly. The noise moved again at 1405 and was getting mx then Jack Russell who took a phone call, and the noise came back. At 1414 they moved up to 15700.4 and back down, then moved up to 15705 no doubt to avoid 15690 QRM. The move helped me as they moved away from the band of noise, but unfortunately it had faded. Finally a readable peak at 1436 tlk abt the mailbox. Played an occas. song. After the 1436 peak, it faded again and I was only able to hear mx and tlk. After 1500 it wasn't even audible, but still there to at least 1535. (Dave Valko)

### Contributors to the log:

<p>Wolfgang Büschel, wb, df5sx, wwdxc BC-DX TopNews, DXLD, DXPlorer  Wilkner, Robert Wilkner, Pompano Beach, South Florida XM - Cedar Key - Florida  Ron Howard, Asilomar State Beach, CA, USA  Dan Sheedy, Encinitas/Moonlight Beach, CA  Tim Rahto, IA, Central Iowa  Brandon Jordan, Fayette County, TN <a href="http://www.swldx.us">http://www.swldx.us</a> via DXLD  Terry Krueger FL via DXLD  Jari Savolainen via DXLD</p>	<p>AP-DNK, Anker Petersen, Skovlunde, Danmark  TN, Thomas Nilsson, Ängelholm, Sweden  Glenn Hauser, Enid, OK, USA (also from DXLD)  Bruce Churchill via DXPlorer  Christoph Ratzler, Salzburg, Austria  Giampiero Bernardini, Milan, Italy  (Karel Honzík via RealDX)  David Kernick, Interval Signals Online via DXLD  VE6JY, Don Moman via DXLD  Dave Valko, Dunlo, PA, USA</p>
--	---



Solomon Islands on 5020 kHz has been widely heard and at extended times before and after New Years Eve.

Below the old QSL card used for a long time back. To the left the new QSL card used for reports on the 9545 transmitter. /TN

SOLOMON ISLANDS BROADCASTING CORPORATION

QSL CONFIRMATION Date: 9/9/99

This confirms your reception of:-

9545 kHz; on 9/9/99 from S450m (G.M.T.)

5020 kHz; on \_\_\_\_\_ from \_\_\_\_\_ (G.M.T.)

1030 kHz; on \_\_\_\_\_ from \_\_\_\_\_ (G.M.T.)

: on \_\_\_\_\_ from \_\_\_\_\_ (G.M.T.)

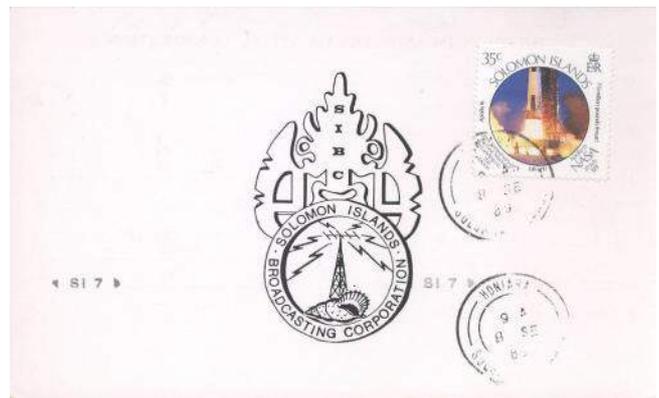
The transmission had an aerial power of 10 kilowatts. Thank you for your report, and we wish you good DX'ing.

S.I.B.C.

P O Box 654, HONIARA, S.I.

SIBC/20. 

To GARY DEACON



## Station news

**ANTARCTICA.** Hi Glenn, just found this on <http://www.eham.net/ehamforum/smf/index.php/topic,100547.0.html> -- McMurdo Station folks will be singing carols to the remote Antarctic field bases on 7995-USB at 2300 UT 24 Dec. Email signal reports to [w2naf@arrl.net](mailto:w2naf@arrl.net) and for a special Christmas in Antarctica SWL QSL send a report + SASE to Nathaniel A. Frissell, 1412 North Main Street, Blacksburg, VA 24060.

Kinda short notice for this, but perhaps you can put it up on the DXLD yg; anyway, something to do at 2300 UT tomorrow, hi. Happy holidays to you & the whole DXLD crew (Dan Sheedy, WB6FJD, CA, 2119 UT Dec 23, via gh, 2146 UT Dec 23, dxldyg via DX LISTENING DIGEST)

**GUYANA:** Long Ago logged Voice of Guyana on 5950.1 and looked for live stream tonight. Found this seemingly final nail in the coffin (= no stream). Always enjoyed 3290 kHz as have family from Guyana. Notice the same result when looking for 560 Guyana. (Robert Wilkner)



**SOLOMON ISLANDS.** Public broadcaster Solomon Islands Broadcasting Corporation is now available on a live audio stream from its website at [sibonline.com.sb](http://sibonline.com.sb). Their main radio channel, Radio Happy Isles, is beamed on shortwave (reportedly on 5020 or 9545 kHz) and 1035 kHz mediumwave and streamed online during its hours of operation - 1855-2200 & 0600-1200 UT. In the intervening 2200-0600 UT period a merged Radio Happy Isles/Wantok FM service is streamed. The site also has a programme guide for both services.

The stream has only appeared in the last few days and appears to be still in a testing phase, as it's subject to buffering and longer outages. (David Kernick, Interval Signals Online via DXLD)

Yes Livestream from SIBC 8 seconds later than shortwave outlet, which featured in Austrian A-DX ng on Nov 23 already.

SOLOMON ISL and VANUATU SIBC and Vanuatu reception these days. With monitoring on remote units at Sydney and Brisbane Australia.

Nach der Reparatur des Senders durch RNZL Techniker circa am 18 Jul 2014 hat man 9545 SIBC bei den Tests oft auch in Europa gehoert, jetzt hat wurde die Sendezeit auf 22-05 UT limitiert, dies ist auch der Grund, dass ich dort nicht mehr hinein gehoert habe. (wb)

re SIBC und Vanuatu ...

Jetzt um 0000 UT Nov 23 auf genau 9545.000 kHz auf Sendung, das gleiche Musik-Programm kommt 8 Sekunden spaeter im Internet player, in der rechten Spalte ist ein klickerle als <http://www.sibonline.com.sb/> <<http://mixlr.com/sibonline>> be careful ... und man wird noch mit einem MixlrInstaller Aufforderung belaestigt eine Musikplayer zip File herunter zu laden. da kann man sogar sich in den Chat einklicken ... (wb, wwdxc BC-DX TopNews Nov 23, 2014)

### U S A. DOES AMERICA NEED A BBC?

December 19, 2014 By Brett Daniel Shehadey, Special Contributor for In Homeland Security  
<http://inhomelandsecurity.com/does-america-need-a-bbc/>

The UK has a population of some 64 million people. America has a population of around 315 million. The British Broadcasting Corporation (BBC) World Service and World News recently reached a record viewership with a global

audience estimate of 265 million people weekly. The American equivalent, as of 2014, has an estimated circulation of less than 215 million each week, according to the Broadcasting Board of Governors (BBG). By population alone, the UK reaches four times its own population while the U.S. reaches less than its population.

Everyone knows about the BBC. It is huge. It has its own studios, TV shows, radio, and most importantly it is well funded and it is allowed to generate operational income from its services. The BBC World News budget is around 2.2 billion state funded pounds (\$3.4 billion dollars). Almost no one knows about the BBG and the IBB. In comparison, the BBG budget is under \$800 million.

Rather than revolutionize the BBG with a massive overhaul and turn it into an unrivaled mutated giant rivaling the first-rate BBC World News Service, the U.S. House of Representatives passed a bill last July to eliminate the BBG completely. House Chairman of the Foreign Affairs Committee Ed Royce said, "Who is going to offset that [Russian] propaganda? Our best weapon in this informational battle, the Broadcasting Board of Governors, the BBG, is totally defunct."

Royce and other opponents want to turn the networks run by BBG into a public diplomacy tool, rather than a more traditional news service. The former Director of Voice of America Alan Heil said, "If that bill becomes law, VOA's worldwide following on radio, TV and online channels would plummet precipitously. The Voice's greatest asset, its credibility, would be in shreds."

America's many half-hearted steps to enter into international broadcasting and national media manifested in: the U.S. Information Agency (disbanded), the International Broadcasting Board (IBB), the Voice of America (VOA), Radio Free Europe (RFE), Radio Free Asia, Middle East Broadcasting Networks (MBN), Marti and others. None of these have ever reached their objectives of defeating or reversing the spread of socialism/communism or jihadist doctrine so popular today. The problem is a lack of funds, strategy, coordination, imagination and grandiose aspiration.

People want to listen to an alternative message all over the world. The BBG reports an increase of 50 million viewers since 2010. Part of this was due to better content and there are many more strategies to be employed but funding and expanding are the real hurdle. There is no real reason why Americans could not be three times as big as their sister state's global media framework.

Washington has been talking the talk of fighting its enemies abroad in ideological warfare for decades and has never totally committed to walk the walk. It has since had to close down many programs due to costs. It repeatedly lacks the infrastructure to reach the world and consequently too much of the world speaks for America and covers their misdeeds. America now has less than 215 million viewers out of seven billion people on the planet. What is wrong with the picture of a state holding a \$17 trillion economy and not in constant contact with the globe? Why not reach an audience of several billion people on the planet?

While the costs of reaching more and more people are getting cheaper, the major obstacles surrounding the principle of international broadcasting have included: (1) an adversarial media lobby and the conflicting private network regime interests (six conglomerates control about 90 percent of all the media in the U.S.). (2) There is the conservative fear of adding more domestic government propaganda which is partisan, accusing NPR, for example, of playing politics. (3) There is the lingering liberal belief that Americans do not need any national information outlets biased to the state and that nations should not feel this independent fifth branch of government or that the truth of liberal democracy's greatness will triumph over the evil tyrannical regimes inevitably and without any engineered words or strategies to combat state and non-state propaganda.

The BBG has already made a recent overture to resemble the BBC, with its strategy of "one organization, many brands" and intention of "launching a Global News Network" in its 2012-2016 Strategic Plan and budget proposals. The BBC gets a grant from the UK's Foreign and Commonwealth Office of some \$3.4 billion. Meanwhile, the budget for the BBG is less than one-third of that. The problem is not just the money, because even with double the money, they are still far behind the British model, discounting the domestic side of the BBC. Aside from the operational funds, they need seed money and that will be billions of dollars in overhaul expenses.

Aside from inborn funding, structural and managerial problems, the BBG lacks: thinking outside of its box, total commitment backed by Congress and the American people. Fusing the American design with the British model seems like a good option.

BBG's stated mission and agenda is: "to inform, engage, and connect people around the world in support of freedom and democracy" and to "deliver accurate news and information to significant and strategic audiences overseas...to serve as a trustworthy source of news and as an example of a free, professional press in countries that lack independent media."

The BBC mission shares a liberal mission: "To enrich people's lives with programmes and services that inform, educate and entertain." It sponsors liberal values and is run by an independent trust with a bold vision to "be the most creative organization in the world."

What the politicians fail to understand is that the liberal democracy mission in information warfare is vital over the long term, spread out amid a global population boom, being fed fabricated lies, state-biased news and lacking the freedom of the press. This project empowers us and them. It is not just about national interest.

Educating the foreign audiences to be liberals is the most vital function of all international norms, politics, trade and peaceful relations for the future of America's international relations with the next generation.

If the House wants to scrap the BBG on the basis that it is not working and is grossly mismanaged, they could use the same logic to scrap a host of other departments and agencies that are less essential. Most likely, this is another effort to decrease funding to America's information presence overseas.

If the BBG is replaced, Washington would do well to incorporate the business approaches of the BBC and other successful models that mix entertainment, education and news with a massive stock pile of programs for the foreign audience to consume. But it needs to target an audience in the billions, relative to its size and global role, if it is going to be as successful as the UK (via Dan Robinson, DXLD)

-----  
1 comments: [sic] Dan Robinson · Journalist at Voice of America:

As has been demonstrated repeatedly in recent years, the BBC -- admittedly which has far more resources than the Voice of America which is part of the BBG structure -- has routinely cleaned VOA's clock when it comes to breaking news coverage, most embarrassingly in coverage of U.S. news.

Indeed, the leaders of the International Broadcasting Bureau (IBB) which is under the BBG, but also some members of the Board of Governors, have told VOA's professional news staff over the past year or two, to move away from covering "breaking news" and the BBG itself has shifted to things like anti-Internet censorship efforts and technology, mobile delivery, etc

VOA is now less respected in official Washington, including at The White House and elsewhere, than it ever was in the years of the Cold War, post-Cold War decades, and through most of the last decade and as we move into 2015.

The U.S. government-funded international broadcast/media structure is plagued (this is seen most at VOA) by dismal employee morale -- the BBG was recently rated near the bottom of mid-sized federal agencies, and it has been plagued by ongoing mismanagement of its news product(s), especially where its English language website is concerned.

Current employees and managers at VOA/BBG/IBB retort that it is unfair to compare the BBC, with its resources, to U.S. international broadcast efforts. I and others sharply disagree. If U.S. taxpayers are paying \$200 million+ for VOA, and more than \$700 million annually for BBG operations, either they should achieve and maintain a certain quality level, or be shut down.

Extensive reporting on this can be seen on the independent BBG Watch website, which has recently been attacked by the VOA director <http://bbgwatch.com/bbgwatch/>

Daniel Robinson, VOA White House, Congressional, and Foreign Correspondent (Retired), Potomac, MD (via Dan, DXLD)

-----  
The following essay was sent to me by Radio Tirana's Mrs Drita Cico, who got it from Glenn Hauser. I found it so interesting that I want to share it with you.

First a few comments of my own.

I have always been wondering why giant USA has got such a weak international ether media voice. In the past I found VOA often irritating, with a bragging and superficial presentation of news and views - where the only bright point was the "Music USA" program. In contrast the BBC was sophisticated, informative, and contrary to VOA conveying the impression that this broadcaster is serious, believing in its task and message. VOA gave me the feeling of being a poor actor not really confident on the stage.... Later China Radio International has proved that even a communist regime (although highly reformed) can produce and provide good international radio programs - and the American misery has become even deeper.....

With this I leave you to read the text of the essay, in case you have got an interest in the major issues of international radio.

A HAPPY NEW YEAR TO ALL!

(Ullmar Qvick, Norrköping, Sweden via NBORDX)

**VIETNAM. Vietnam Coastal Stations** - Does anyone have an accurate up-to-date list regarding the schedule for these numerous sites?

Dec 29 monitoring; all sites are tentative, except for Ho Chi Minh Radio, which had positive ID in English.

When 7906-USB & 8294-USB are both parallel, then they start and end with rapid series of tones; when 7906-USB transmits by itself, it

does not start with the rapid series of tones; has no tones at start, but instead seems to end with DTMF tones (not the same as the rapid series of tones), to turn the transmitter off automatically.

7906-USB // 8294-USB, Hai Phong Radio-XVG, \*1205-1213\*; started and ended with quick series of tones; in Vietnamese with marine conditions.

7906-USB, Vung Tau Radio, \*1220-1229\*; nothing on 8294-USB.

7906-USB // 8294-USB, Da Nang Radio-XVT, \*1234-1242\*.

7906-USB, Ben Thuy (Vinh) Radio-XVB, \*1250-1257\*; nothing on 8294-USB.

7906-USB // 8294-USB, Ho Chi Minh Radio-XVQ, \*1305-1314\*.

8294-USB, Ho Chi Minh Radio-XVQ, \*1314-1318\*; in English and Vietnamese with two separate "Navigational Warnings"; NOT carried on 7906-USB.

7906-USB, Mong Cai Radio-XVM, \*1320-1328\*; nothing on 8294-USB.

7906-USB, Phan Rang Radio, \*1335-1344\*; clearly off with DTMF tones; nothing on 8294-USB.

7906-USB, Phan Tiet Radio, \*1350-1400\*; nothing on 8294-USB.

7906-USB // 8294-USB, Can Tho Radio, \*1405 till 8294-USB off at 1407\*.

7906-USB, Can Tho Radio, continued on without 8294-USB, at 1407 through 1412\*.

7906-USB, Site?, \*1420-1426\*.

7906-USB, Site?, \*1435-1438\*; OM in Vietnamese; NOT // 8294-USB.

8294-USB, Site?, \*1434-1437\*; YL in Vietnamese; NOT // 7906-USB

(Ron Howard, Asilomar State Beach, CA, E1 & CR-1, dxldyg via DX LISTENING DIGEST)

-----  
 I'm not sure if you've seen it, but there's a schedule posted on Vishipel's website  
<http://www.vishipel.com.vn/index.aspx?page=detail&id=280> It's dated Sept 2012, so it may or may not be current.  
 (Bruce Churchill via DXLD)

## Other radio news



### Välkommen till en föreläsning om Radio Nord den 17 januari

Karl-Axel Axelsson SM5BXC föreläser om Radio Nord's radiosändningar i början av 60-talet och visar sin modell av sändarfartyget Bon Jour Lördag den 17 januari kl. 11:00 på Biblioteket i Motala. Fri entré.

Se hela inbjudan här: <http://sk5sm.se/20150117/Radio-Nord-150117.pdf>

/Från hemsidan: <http://sk5sm.se>

### G.Marconi 1901 At Signal Hill in St. John's Newfoundland Canada & STAMPS

Listen to the you tube rebroadcast of the G. Marconi special program produced by R.Scaglione

<https://www.youtube.com/watch?v=YOpMtzcirWc&feature=youtu.be>

Another you tube dedicated to G.Marconi life

<https://www.youtube.com/watch?v=g57z0qFdPdQ>

(PLAY-DX 1631– 28 DECEMBER 2014 via Dario Monferini)



### Signal Hill history

The story of Signal Hill is a fascinating chapter in our maritime history. For centuries, in war and peace, signalmen were stationed on the hill to scan the sea for approaching ships. When a ship was identified, a signal flag would be run up one of the tall masts on the hill to notify the ship's owner or agent in St. John's of the ship's arrival.

Having long played a significant role in communication with flags, the hill became the centre of a major event in a new type of communication in 1901.

Because it was situated high on the eastern coast of North America, Guglielmo Marconi chose Signal Hill to be the receiving site for his experiments in Trans-Atlantic radio transmission. Though some scientists doubted that



a radio signal could travel further than the horizon due to the earth's curvature, Marconi persisted in his experiments and on December 12, 1901 radio signals from Cornwall England were received on Signal Hill.

On this day, Marconi and his assistants were able to hear the three short bursts of the Morse code 'S' at the receiving station set up in a hospital in Signal Hill, St. John's Newfoundland. This first transatlantic telegraph transmission originated in Poldhu in Cornwall, England, 2100 miles [3400km] across the Atlantic Ocean.



A stamp commemorating Marconi's first wireless telegraph transmission in 1895  
(Thomas Nilsson)



## NDB Handbücher 2015

Hi all, The 2015 edition of the ENDBH & NANDBH handbooks and CDs is ready!

This year's ENDBH contains the data of more than 7000 NDBs on 160+ spiral-bound pages in A4 format and the NANDBH shows the data of more than 5800 NDBs on 130+ pages.

The Google Earth compatible NDB waypoint file on the CD has been updated with the latest NDB coordinates so that you can "visit" NDB locations around the globe. The NDB picture collection has increased to a total of over 300 NDB pictures.

And the NDB sound clip section has grown as well. Latest additions include NDB audio from the Near and Middle East - all in all over 260 NDB sound clips from around the world.

In case you're interested in ordering a handbook or CD for other parts of the world please don't hesitate to ask, I'm able to produce customized versions for your special needs.

Delivery of the CDs will be via download. If you want a physical copy of the CD please indicate this when ordering.

Prices have been adjusted to reflect the latest changes in postage rates and foreign currency exchange rates. When using PayPal for payment please add the indicated amount to cover PayPal fees. Please find all relevant details at the following URL: <http://ndblist.info/beacons/NDBpublications2015.pdf>

Once again I'd like to take this opportunity to thank all DXers who have sent me comments and updates, suggested improvements, pointed out errors, or provided NDB pictures and sound clips etc. Your continued support is very much appreciated :-)

And finally: Merry Christmas and a Happy New Year to everybody!

vy 73 + gd DX, Michael. ENDBH & NANDBH editor, <http://ndbchangeblog.blogspot.com>  
<http://www.ndblist.info/index.htm>  
(Christoph Ratzler A-DX)

## Radio Kiribati

As a bit of a holiday gift to everyone, I want to share 3 one hour long airchecks I got of Radio Kiribati 1440.

They were recorded in the studio by the station, at a cost to me of \$10AUD for each one. Very worth it, if you ask me.

<http://www.onairdj.com/RadioKiribati.mp3> (Encoded at 128K/44hz stereo, 60 mins 59 seconds long)

[http://www.onairdj.com/RadioKiribatiAM1440\\_June2013.mp3](http://www.onairdj.com/RadioKiribatiAM1440_June2013.mp3) (Encoded at 56K/22hz, 58 minutes 35 minutes long)

[http://www.onairdj.com/RadioKiribati\\_1440Khz\\_August2013.mp3](http://www.onairdj.com/RadioKiribati_1440Khz_August2013.mp3) (Encoded at 96k/44hz, 49 minutes 36 seconds long)

Feel free to share these links or post them elsewhere, just give me credit for them and link to my website, [www.onairdj.com](http://www.onairdj.com) if possible.

Happy Holidays!  
(Paul B Walker via mwdx)

## History of Radio, Timeline of the First Thirty Years of Radio 1895 – 1925

This timeline focuses mainly on the years 1895 – 1925. For context, several related items earlier than 1895 and a few later than 1925 are included.

Read more at <http://ns1763.ca/radio30/radio-first-30yrs.html>

## Happy New Year! Celebrations begin in Fiji and New Zealand as 2015 starts with a bang

- Fiji and New Zealand welcomed 2015 with fireworks and celebrations at 11am GMT, followed by Australia
- New Years Eve celebrations have begun around the globe with thousands gathering in Sydney
- Annual display in the Sydney Harbour will feature seven tonnes of fireworks and is expected to attract 1.6million
- Beijing will celebrate with an event in the Olympic Park to highlight its bid to host the 2022 Winter Olympics
- Hundreds gathered in Hogamanay, Scotland for a New Ye



Fireworks were set off from the top of the Sky Tower to welcome the New Year in Auckland, New Zealand

Read more: <http://www.dailymail.co.uk/news/article-2892275/Let-party-begin-World-prepares-massive-New-Year-s-Eve-celebrations-2015-set-start-bang.html#ixzz3NTuXbWQf>

(Thomas Nilsson)

## Germany left LW at midnight

**It was a disappointing event.** I recorded the last hours at TOH 23:57: 177 was already off, they stopped 5 min earlier as the German forum reported 207 without audio, but it had its carrier still on, and for a few seconds before 00:00 the audio returned. After that it shut down and Iceland came in well.

153 continued until around 00:25, I read that in the German forum, as I got tired of waiting. There was no special "good bye", a pity when considering how long LW has been used.

----

Around 11:05 LT this morning I checked 153 and was surprised hearing Russian, then French followed, it turned out that Romania broadcasted snow heights for tourists.

Romania now is well audible, also a clean Iceland on 207, and a *\*very\** weak Medi on 171, Iceland on 207 is stronger during day time, despite its lower power, the tx is on the east side, so only a water path. During the night 189 is stronger.

Now only Europe1 on 183 remains as the "Lux-Effect generator" that I hear on the control signals below 150 kHz

BTW: I heard these control signals also *\*very\** weak on the Thailand rx. Happy New Year !

(Jurgen Bartels Suellwarden, N. Germany via mwdx)

## The RFSPACE CloudSDR



The **RFSPACE CloudSDR** is a high performance, direct sampling software radio with an ethernet interface. It offers outstanding low distortion, low noise and low spurious characteristics. The CloudSDR radio was developed for both direct streaming of I/Q data to the PC, as well as, remote radio monitoring anywhere in the world. It performs spectrum analysis, demodulation, and streaming to a computer.

The CloudSDR features two RF inputs. The low frequency port operates from 9kHz to 56 MHz and it is direct sampled at 122.88 MHz by a high performance ADC. The high frequency port uses a wide-band silicon tuner downconverter to cover the 56 MHz to 1.2+ GHz ranges. Both ports have built-in variable attenuation, preselection and surge protection. The CloudSDR is designed to be connected directly to antennas without the need of external amplifiers or extra filtering.

The RFSPACE CloudSDR is designed for streaming I/Q spectrum data to a PC or to be remotely located anywhere on the internet. The built-in remote server allows the CloudSDR to serve as a remote receiver node or receive gateway anywhere in the world. The fact that the CloudSDR does not require a computer, makes it a highly reliable. During remote operation, the radio handles all of the demodulation, compression, directory listing, spectrum FFT processing and packetizing. The client application just sends the center frequency, demod mode and other settings and gets the formatted audio and spectrum packets. All of the DSP is handled server side.

For applications requiring remote access to external hardware, a bi-directional RS-232 port is supplied on the rear of the CloudSDR. This port can be used to control remote rotors or to read sensors.

The full description (12 pages) can be found here: [https://www.dropbox.com/s/9fwkqk9112m1tqp/CloudSDR\\_0v1.pdf](https://www.dropbox.com/s/9fwkqk9112m1tqp/CloudSDR_0v1.pdf)

Power consumption 5 Volts - 1.3 Amps, Price \$ 999

(Thomas Nilsson)

-----  
Der Preis für diesen SDR ist schon mal eine Ansage! Wenn es dazu auch ausgereifte Software gibt ist das eine sehr interessante Sache. Und mit ausgereifter Software mein ich nicht die wöchentlichen Verbesserungen einer an sich grandiosen Software, wo es an vielen Ecken und Enden fehlt.

Auch nicht unspannend vom gleichen Hersteller: <http://www.sdranywhere.com>

Hört man eigentlich neues aus der Perseus Heimat? Da soll sich ja auch großes tun. Verkündete Nico zumindest vor einiger Zeit.

(73, Christoph Ratzler via A-DX)

### SDRanywhere

Operate RFSPACE SDRs anywhere in the world on your Android tablet, Windows, Linux or Mac OS

The server application for the SDR-IQ is part of the Windows RemoteSDRClient project in [Sourceforge](#). This client application is open source. The RemoteSDR download also includes a PC, Linux or Mac OS client to connect to the SDR-IQ and CloudSDR radios.

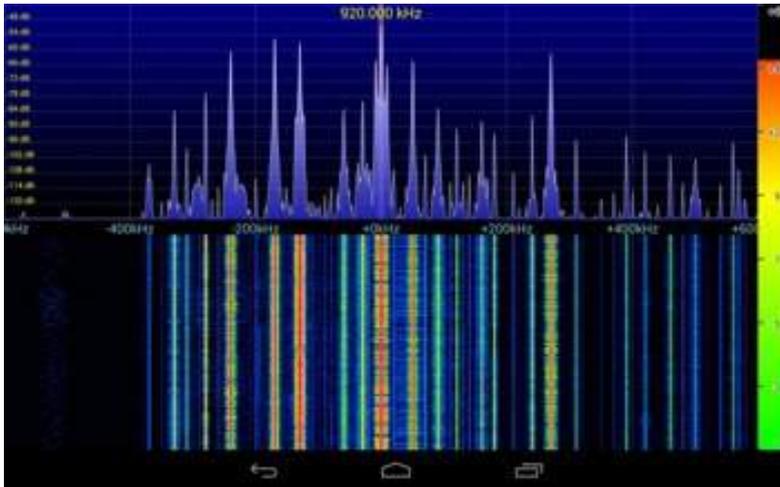
The instructions for the RemoteSDRClient and server setup are available here:

<http://sourceforge.net/projects/remotesdrclient/files/QuickStartGuide104.pdf/download>

The Android application is currently in beta and will expire on February 1, 2014. It is a .APK file for Android 4.0 and newer devices it can be downloaded here:

- [SDRanywhere.apk](#)
- [SDRanywhere instructions](#)

RFSPACE maintains a [Web Server list](#) showing the radios that are publicly available. Any user with the Android or PC clients is welcome to connect.



The SDRanywhere application is an Android app that allows remote operation of an RFSPACE SDR-IQ or CloudSDR radio anywhere in the world. The demodulated audio and waterfall information is compressed and sent to the client application using a low bandwidth internet connection.

The upcoming CloudSDR has a built in server and it connects directly into an ethernet jack or WIFI client. It can serve as a remote sensor node or remote RX point. The SDR-IQ requires a computer running the server app.

SDRAnywhere showing the AM broadcast band at a remote site.

(73, Christoph Ratzler via A-DX)

### CloudSDR - more than just another remote network

**There are some open/closed servers** around, by which you can listen remotely via the internet.

I now tried out CloudSDR's Client software and a remotely controlled brand new CloudSDR in Atlanta.

All worked fine and smoothly, thanks Pieter & Moe!

Especially, I would like to stress the audio which is simply perfect. I did some remote DX of local broadcast, FAX, FSK and delicate STANAG4285 from Tahiti (French Navy, FUM) with 2.400 Baud, 8-PSK on a (very) multipath channel. Although decoding has just been made on the internal Windows' (!) soundcard (!), synchronization of both challenging signals was perfect.

I am really enthusiastic about this performance - standing ovations to Pieter & Moe!

You may have a 2 minutes' look over my shoulder when I was doing what I said above at: <http://youtu.be/06T7Pspzf8g>

Software and access to servers is free.

(73, Nils, DK8OK via DXLD)

**John Ekwall:** Time for some illos this time - the northeast corner of South America. Sorry, no background info for some of the QSL's.

*(Made some search on the web and found some background material for those old QSL's. Among others in "On The Shortwaves, 1923-1945" by Jerry Berg.*

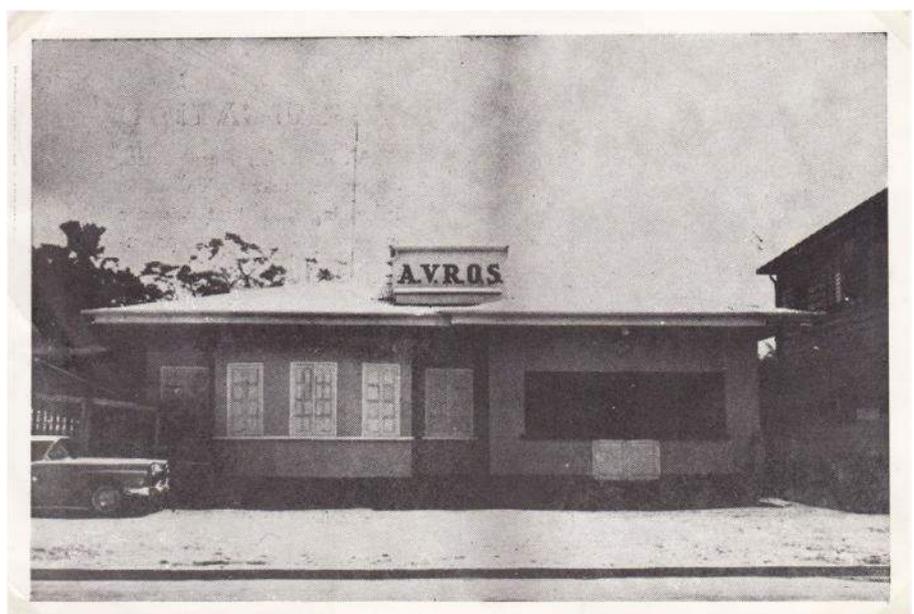
*Hope the frequencies will be the right ones. Unfortunately not easy to find info for the stations that long back. /TN)*

**15465 kHz, Avros från 1962**  
**A.V.R.O.S. Radio Omroep,**  
 Paramaribo, Suriname (Station building). AVROS used very low power of only 0,35 kW, but thanks to the high frequency, it could still be heard in Northern Europe.

From a verification in October 7, 1957 to a Swedish DX-er you can read:

*You asked why our radio station doesn't answer all the letters we get from Sweden, Mr xx, believe us when we say that that is past; from now on we'll answer every report, although it may take us some time to do so. You see, the AVROS is a rather small station,*

*with only 28 people working here (8 of which are announcers). So now when you think about the AVROS., you know our reason for not answering ypor letteres promptly: but, as we said already, this is past.*

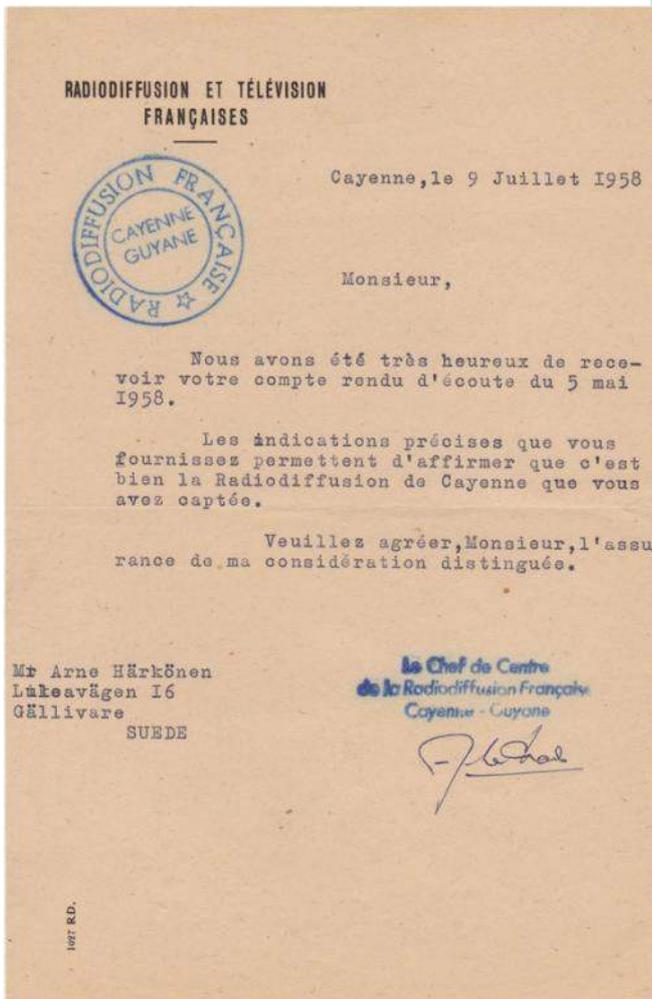
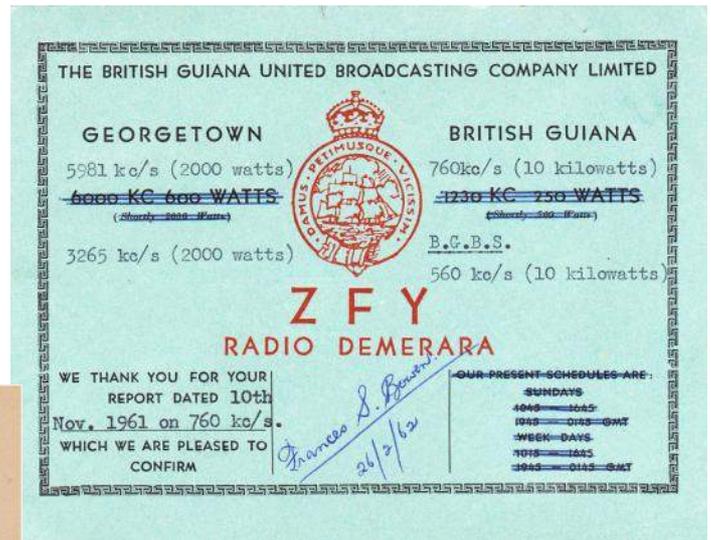




Surinam returned to the air in 1977 in the form of **Radio SRS** (Stichting Radio Omroep Suriname) Paramaribo on 4780 soon moving to 4850.

Programs in Dutch and English and asking for reports.

**Radio Demerara ZFY** served the British Guiana enclave on the northern coast of South America from Georgetown with programmes in English on AM and shortwave.



**From Popular Electronics Nov 1958:**

*French Guiana - R. Cayenne, 6215 kc comes in strong with French and pop music, daily, from 1930 to 2000 s /off.*

Unfortunately the frequency information is missing on this verification but presume the above 6215 kHz was correct. Later frequencies for FR3: 1070, 3385, 6170, 4472kHz.

From 1985 several QSL's issued for reception on 5055 kHz.