

SHORTWAVE BULLETIN

Issue no. 1840, Jan 3 2015.

Deadline e-mail next issue: 0800 UTC, Jan 17, 2016.

Thanks alot for all seasonal greetings that have arrived in the mailbox. I wish 2016 will be a good year for all of us.

Hope you all have enjoyed some days off with your families and doing other things than fiddling around with the radio toys.

Judging from the log there has been a lot of activity on the short-wave bands.

I have checked SW only a few times. It has been fun listening to SIBC on 5020 on extended schedule a few times. But the signal here is far from the nice recording made in Salzburg by Christoph Ratzler. Check his interesting web site at

<http://remotedx.wordpress.com> where you find the recording as well as lots of interesting stuff.

It is interesting to tune over the MW band now. Lots of strong European stations are gone, including the numbert one station for many of us - R Luxemburg. Strange things happen

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, kommentarer, mm.

We have got Christmas greetings from two DX-ers involved in radio stations. Thanks a lot for those nice cards Rafael R & Svenn M.



From Rafael Rodriguez representing Sistema Radial Alcaraván Radio.

From Svenn Martinsen representing Radio Northern Star AM 1611 & AM 5895comes this nice Christmas card.

Christmas Greetings 2015.

We wish you and yours a Blessed Christmas and a Happy and Prosperous New Year!

May the good things of life be yours in full measure and may joy and happiness continue uninterrupted throughout the new year to come!

Northern Star Media Services AS presenting Radio Northern Star AM 1611 AM 5895

www.northernstar.cc Svenn Martinsen CEO.



Rafael R & Svenn M., thanks a lot for those nice cards /Thomas

Robert Wilkner: Mosquito Coast DX News January 2nd 2016. We are back after several months.

Long wave, medium wave, SWBC, utilities, Volmet, Amateur radio welcome. As with our first issue in 1981, wish to support the hobby with dx information and logs.

December was warm in the 80s F, no sign of snow hi hi. Unusually wet December with tropical rain storms.

Conditions for the last 24 hours have been average with opening to Latin America, alas remain poor to Asia on the tropical bands.

Wishing everyone a Happy and Healthy New Year.

Stig Adolfsson: Thomas och övriga SWB:are !

God fortsättning på det nya året som i skrivande stund besväras av en kraftig geomagnetisk störning i huvudsak bestående av röntgen- och protonstrålning. Dessa tunga partiklar orsakar omfattande absorption av radiovågor, särskilt i D-skiktet (den solbelysta delen av jorden). Dock kan kvarstående effekter märkas upp till en vecka efter utbrotten, särskilt på nordligare latituder.

- Under julhelgen lyssnade jag efter den årliga ?? sändningen från baserna på Antarktis. Började lyssna vid 2230 UTC och gav upp vid 0005. Förutom 7995 så kollades även andra frekvenser tilldelade stationer i Antarktis, 7875,7922, 7996,5 och 8090 men jag hörde absolut ingenting förutom en svag handnycklad CW-stn (7995) och en underlig knattersignal vars amplitud varierade oregelbundet. OTH-radar ??

- All lyssning i mina tips har gjorts vid fritidsstället i södra Dalarna.

Log

(UTC)

2325	Jan2	1040	VL8T Tennant Creek NT strong carrier with weak audio. Not even a carrier on 2485 Katherine NT. (Wilkner)
2485	Dec19	1242	ABC Katherine NT back on the air after being off for several days; // 4835, ABC Alice Springs NT; 1242 with Xmas songs (Ron Howard, Asilomar State Beach, CA, USA)
2500	Dec26	1505	WWVH med tidsignal på sällan hörd frekvens. 2 (SA)
3240	Dec28	0326	TWR in listed Ndau with a very deliberate preacher – Fair (Coady-ON)
3289.9	Jan2	2315	GBC Voice of Guyana long talk by om with no music, 2340 to 0015 bass driven rock music, fading up but could not identify which vocalists 1-2 Jan; om and yl chatting at 0930, marginal signal and fading out 0945 (Wilkner)
3310	Jan2	0000	Radio Mosoj Chaski, Cochabamba yl chat noted with good signal strength; 0950 to 1013 yl in Quechua very slow talking with moderate noise level (Wilkner)
3320	Dec25	0344	Sonder Grense is good and strong at S9+20 with music unseeming especially Xmassy, as it's summer, after all; and more than 3345, Channel Africa in English at only S9 (Glenn Hauser, OK)
3345	Dec24	0314	Channel Africa // 6155 with a report on planned improvements on the Trans-Africa Highway between Nairobi, Kenya and Lagos, Nigeria – Poor to Fair (Coady-ON)
3365	Jan1	2320	Tent. Radio Cultura, Araraquara, SP weak in Portuguese (Wilkner)
3904.93v	Dec31	-1602*	Pro 1 RRI Merauke with special New Year's extended broadcast till 1602*; off with "Pulau Ambon" (Island of Ambon)"/"Love Ambon" and ID; running one hour beyond their normal sign off. (Ron Howard, Asilomar State Beach, CA, USA)
3905	Dec26	1435	RRI Merauke med kerongcong. 2 (SA)
3925	Dec26	1450	JOZ Nihon Shortwave med traditionell ? japansk musik. 2-3 (SA)
3995.00	Jan2	*0400-	HCJB Weenermoor Fanfare, Russian religious talk, hymn (AP-DNK)
4009.85	Dec23	1705	Kyrgyz Radio, noted in passing with news or similar. (David Sharp)
4055	Dec24	1015	Radio Verdad, presumed, mostly carrier but snippets of music getting through, t-storm QRN (David Sharp) .
4451.1	Jan1	2300	Radio Santa Ana, Santa Ana de Yacuma weak signal with Spanish om. (Wilkner)
4759,998	Dec29	-1645*	Trans World Radio with sign off at 1645:08. Good signal the last 15 minutes. (TN)
4760	Dec30	-1701*	AIR Port Blair with sign off 1700:55. Have monitored this frequency for a few days and no sign of AIR Leh. Most likely transmitter problems as I believe Leh was the one producing a lot of weird spurious signals ending at 1630. TN
4760	Dec18	0014	AIR Port Blair with very usable signal from DL0AO site using NE Beverage - tuned at 0014 with readable signal for about 30 min before gray line passage killed the signal. Some ocnl ute, CWQRM and hvy co-ch QRM from Tajikistan on 4765. Also hrd later on 12/18 from 2345 tune with open carrier to 2353 then IS to 2354. Lost signal due to server timeout and wrong antenna selected until 2357 at which time usual stringed/flute Hindi music after sign-on hrd to 0000. Woman ancr to 0001 then into local music w/ periodic woman ancr to 0025. Woman ancr fol by man ancr to tune out at 0027. Signal to this QTH seems to peak around 0015-0020. (Bruce Churchill via DXPlorer)

4764.99	Dec23	1739	Tajik Radio, fair with talk by lang man, local music, low modulation. (David Sharp)
4765	Dec27	1708	Tajik Radio, Dushanbe, Tajik comments. (Méndez)
4765	Jan1	0005	Radio Progreso, La Habana, comments. (Méndez)
4774.9	Jan2	1017	Radio Tarma. Tarma noted with weak signal ; recheck at 1115 strong with om Spanish and enjoyable music (Wilkner)
4775	Dec25	0349	Radio Congonhas, Congonhas, Portuguese, religious comments. (Méndez)
4790	Dec22	*1259-	BBC. At tune in of 1248, found open carrier already on; *1259 "BBC" ID; time pips; poor with CODAR QRM (Ron Howard, Asilomar State Beach, CA, USA)
4805	Jan2	1017	Radio Difusora do Amazonas, Manaus weak signal with om in Portuguese, fading out 1037 (Wilkner)
4810	Dec27	1658	Armenia Public Radio Yerevan, Armenian comments and songs, identification at 1701: "Yerevan...", at 1830 program in Arabic. (Méndez)
4810	Dec27	1657	AIR, Bhopal, Hindi music. Interference from Yerevan on same frequency. // 5010. (Méndez)
4810	Jan2	0935	Radio Logos, Chazuta, Tarapoto om with fair signal; 1018 noted with exotic music and 1115 improved signal with Flauta Andina. (Wilkner)
4825	Jan1	0653	Radio Canção Nova, Cachoeira Paulista, comments. (Méndez)
4835	Dec18	0104	AIR Gangtok from 0104.5 tune via DL0AO Perseus site. Sign on inst music fol by man ancr and local music (inst and male singer) to 0120. Man ancr to 0125 then another man ancr to 0129.5. Back to earlier man ancr at 0130 to tune out at 0134. Decent signal using NE Beverage which drops right across Indian subcontinent (SINPO 33433 with co-ch QRM from 4840). (Bruce Churchill via DXPlorer)
4835	Dec26	1720	VL8A, Alice Springs, NT, English, comments, at 1730 "ABC news". (Méndez)
4835	Dec22	2115	VL8A ABC Alice Springs, Australia, EE, talks, weak (Bernardini)
4835	Jan2	0935	VL8A Alice Springs, NT noted with strong signal yl with news items (Wilkner)
4840	Dec26	1210	WWCR på något ovanlig tid. 2+ (SA)
4845	Dec24	2324	Radio Cultura Ondas Tropicais, Manaus, Portuguese, comments. (Méndez)
4864.64	Dec22	2335	R Alvorada, Londrina, PR (tentative) Portuguese ann, orchestra music and hymns. CWQRM (AP-DNK)
4875	Jan2	2317	Rdif Roraima, Boa Vista RR strong with Brasil Pops on 1 Jan.; 0930 strong signal with Brasil Pops om dj ... 1015 similar programming till 1037 fade out. (Wilkner)
4875.2	Jan1	0650	Radiodifusora Roraima, Boavista, comments. (Méndez)
4880	Dec27	1704	AIR, Lucknow, Hindi music, at 1730 news in English. (Méndez)
4885	Dec22	1222	Echo of Hope, new fq. Second day testing here; fair/good and not jammed; // 3985 (jammed) // 6003 (jammed) and // 6348 (jammed). Per Hiroshi and Hiroyuki Komatsubara, observed schedule so far is *1158-1803*. https://www.youtube.com/watch?v=9HRUY7lzuzo&feature=youtu.be with strong reception yesterday in Japan (Ron Howard, Asilomar State Beach, CA, USA)
4885	Dec28	1340	Radio Echo of Hope, Gyeonggi-do. "Huimang-e meari pangsong-immnida" Not // to 3985 but // to 6003 & 6348. (TN)
4885	Dec31	1342	Echo of Hope - VOH. Another day of good reception and no jamming (Ron Howard, Asilomar State Beach, CA, USA)
4885	Dec21	1449	VoH. Fair in KR w/ chat, singing jingle/chimes @ 1458, 1525.."V-O-H" spelled out @ 1459 (missed a bit of it..thanks to Ron Howard for the full ID) & news 1500-15, then commentary..1440-1500+ 22 Dec. Another day of testing (I guess) w/ light-hearted chat (sounded like celebrity gossip stuff), nice clear "V-O-H" ID in jingle @ 1458, chimes, couple more mentions of V-O-H + sked/freqs., KR tune across TOH & news..both 3985/6003 in // & jammed. 1529-1550+ 24 Dec. KR chat w/ many "Merry Christmas" mentions + carols in EG ("Silver Bells", "We Wish You A Merry Christmas/Figgy Pudding") & KR ("1st Noel", "Jingle Bells")..6348/6003/3985 about 40/60 w/ the jammer & 4885 still clear. (Dan Sheedy)
4885	Dec23	1717	Voice of Hope (presumed), very strong with talk by Korean woman. (David Sharp)
4885	Dec26	1215	Echo of Hope, S-Korea på ny frekvens. Prat på koreanska förstås. 3+ (SA)
4885.00	Dec25	1405	R Echo of Hope, Gyeonggi-do, South Korea Korean talk by man and woman, // a little weaker 3985 (R 700, Germany, was off the air at this hour!) (AP-DNK)
4885	Dec30	0705	very poor signal in Brazuguese, as R. Clube do Pará apparently signs on now at 0700, rather than 24h, and is already off again by our evenings (Glenn Hauser, OK)
4885	Dec26	2045	Radio Clube do Pará, Belém, Portuguese, comments. (Méndez)
4885	Jan2	0935	Radio Clube do Pará, Belém, PA strong signal with om dj and music ; 1015 om shouting "...mais música.." into next vocalist (Wilkner)
4885.03	Dec25	0735	R Clube do Pará, Belém, PA (presumed), fading out. Ann. Brazilian music (AP-DNK)
4894,91	Dec28	2225	R Novo Tempo, Campo Grande // 630. Quite good signal. TN
4895	Dec26	1655	AIR, Kurseong, Hindi music. (Méndez)
4910	Dec26	1658	AIR, Jaipur, Hindi music. // 4920. (Méndez)

4915	Dec26	2110	Radio Daquí, Goiania (presumed), Portuguese, comments. (Méndez)
4920	Dec26	1700	AIR, Chennai, Hindi music. // 4910. (Méndez)
4940		1130	Voice of Strait, ofta hörbar på kinesiska förstås. 3 (SA)
4949.67	Dec23	1821	Radio Nacional de Angola, good carrier strength but almost no audio getting through, only the occasional "whisper" of a male announcer. (David Sharp)
4949.75	Dec28	0510	R. Nacional de Angola. Just above threshold level audio; just able to get a definite ID (Ron Howard, Asilomar State Beach, CA, USA)
4949.8	Dec26	1929	Radio Nacional de Angola, Mulenvos, "Na Radio Nacional de Angola", Portuguese, comments, "A Radio Publica, a Radio Nacional de Angola", comments, songs, sport comments, "Noite na Radio Nacional", vernacular songs. (Méndez)
4950	Dec22	-0216*	AIR Radio Kashmir, Srinagar (presumed). Has been a long time since I caught their morning broadcast; had some faint audio, which is better than I hear for their evening programs about 1300, when all I hear is their open carrier; best of course in USB, due to Angola on the low side (Ron Howard, Asilomar State Beach, CA, USA)
4955	Dec18	2255	R. Cultural Amauta tuned from DL0AO site in C. Germany with fair signal, no QRM using S Am Beverage. Instrumental hymn, several IDs by man and woman, ocnl comls, anmts, news. Overall nice signal. (Bruce Churchill via DXPlorer)
4955	Jan2	1040	Radio Cultural Amauta Huantal, fair signal with some fading. (Wilkner)
4960.00	Jan2	*0358-	VOA, Pinheira VOA IS, English ID, news. // 4930 Moepeng Hill. (AP-DNK)
4985.5	Jan2	1110	Radio Voz Cristiana, Huancayo weak signal, no rtty on 4985 (Wilkner)
4990	Jan2	0945	Tent. Radio Apintie, Paramaribo strong carrier with weak audio (Wilkner)
5005	Dec23	0530	RNGE/R. Bata. Recently have been checking here 0445-0515 with no success. Perhaps the problem was I was tuning away too soon? Dec 23 again with 0445-0520 no signal; next check at 0530 had definite signal with African pop song; today's program consisted of repeating the following format: 2-3 minutes of Spanish followed with an African pop song (very nice music!); IDs for "Radio Nacional (de Guinea Equatorial?)," "Radio Nacional" and "Radio Bata"; mostly poor; found overall conditions to be very poor. My audio at https://app.box.com/s/j040w2khmmkiyymua93rb0xletbmvwpd (ID at 0:51) (Ron Howard, Asilomar State Beach, CA, USA)
5005	Dec24		I am checking periodically between 0516 and 0552, and never any trace of a carrier from RNGE; storm noise level from the Gulf coast is running about S5. Will be interesting to see whether Ron Howard was hearing any RNGE on this date (Glenn Hauser, OK)

<p><i>Hi Glenn, Dec 24, I was not at the beach at 0500+, but received this from Ralph Perry: "around 11 p.m. [Dec 24 UT] and tried the 0500+ [UT] appearance of Bata. And Bata was nada. Kept checking the fqy till about 0545. Judging from the nice signal you got [he had listened to my recording - Ron], when they are 'on' they ought to make it thru here to the Midwest," which would conform Glenn to your non-reception. Dec 25 with random checking 0524-0611. Had the same results that you and Ralph had 24 hours earlier - no signal at all. Clearly off the air during my monitoring. So what is equally clear is the fact that RNGE/R. Bata is broadcasting erratically. So I was fortunate to catch them Dec 23 with decent reception. My audio at https://app.box.com/s/j040w2khmmkiyymua93rb0xletbmvwpd of that reception, with a "Radio Nacional de Guinea Equatorial" ID at 0:51 (thanks to Ralph for confirming this ID). Ron Howard</i></p>			
5005	Jan1	0653	Radio Nacional, Bata, comments, very weak, barely audible. (Méndez)
5005	Dec23	1832	Radio Bata, noted with Spanish talks and hilife, weak. (David Sharp)
5009.8	Dec23	1750	Radio Malagasy, not much more than a carrier (or het against AIR on nominal); recently noted as high as 5011. (David Sharp)
5010	Dec27	-1740*	AIR, Thiruvanthapuram, Hindi music, at 1730: "This is All India Radio", news in English, at 1735 comments in vernacular and close. (Méndez)
5010	Dec31	2317	very poor carrier(s) with heavy Doppler flutter (i.e. frequency itself wobbling, caused by ionosphere, not transmitter), all talk seems Chinese past 2335. RTI is here but jammers are always more likely atop. Don't know of any CNR1 frequency to compare it with at this hour (Glenn Hauser, OK)
5020	Dec26	1401	Wantok FM 96.3 relay via SIBC, Dec 26 another day of extended broadcasting; many Christmas songs; 1401 & 1423 played "Silent Night"; still on at 1547. (Ron Howard, Asilomar State Beach, CA, USA)
5020	Dec29	1615	(tent.) Solomon Island Broadcasting Corp., Honiara. Heute ist das Feiertagsprogramm aus dem Pazifik bereits nach 15 Uhr UT schwach hörbar gewesen, jetzt gegen 1625 UT ist das Signal an meiner heute optimierten Pazifik Beverage bereits mit S7 zu hören. (73 Christoph Ratzer via A-DX)

			Interesting that I happen to be listening at almost the same time at 17:30 UTC 30 Dec 2015, which was about 30 min past my LSR at Kauai. Modulation seemed to be quite low, but clearly audible. Happy new year to everyone! (73, Walt Salmaniv via DXLD)
5020	Dec30	1325	JBA carrier from SIBC, on late once again. Ron Howard says was because of typhoon warnings. Dec 31 at 0724, detectable JBA carrier this early in Cuba splash, and still on at 1308, 1356 (Glenn Hauser, OK)
5020	Dec31	1435	SIBC. Very enjoyable reception with nice signal; in Pijin with special broadcast for New Year's with two announcers; read out many texted messages; many phone calls; 1500 - "exactly 2 hours into 2016"; many IDs. Of their recent extended receptions here, today was by far the very best. https://app.box.com/s/aw2hxwrc2czamlt6k26i03ge85tlwyr contains my seven minute audio (Ron Howard, Asilomar State Beach, CA, USA)
5020		1915	Solomon Islands hörs ofta men alltid svagt. 1-2 (SA)
5025.00	Jan2	0410	R Rebelde, Bauta. SS ann, Cuban songs, digital QRM - better in USB. (AP-DNK)
5060	Dec27	0052	Weak signal but registering S9 vs the storm noise level, and definitely in Chinese, so it's Xinjiang PBS, Urumqi, which we also sometimes detect around our sunrise, and now this leads us to try the other three services on 60m, immediately finding weaker JBA carriers, as listed: 4980 Uighur, 4850 Kazakh, 4500 Mongolian. The Chinese-language service is first among equals, but 4980 is second (Glenn Hauser, OK)
5066.4	Dec23	1725	Radio Candip, fair with hilife and male announcer. In the clear with the UTE which haunts this area off. (David Sharp)
5459,96	Dec26	2355	Tent. R Bolivar with a tiny signal with some mx. Noted a few days with extremely weak signal. (TN)
5460	Dec23	0011	Radio Bolivar , Bolivar - La Libertad , Peru hablando de alguno movimiento popular , OM ``ha liberado `` despues se paso musica tradicional Peruana. Yo creo que emiten con muy baja potencia , emisoras de Peru sienpre llegan `` bien `` en mi región . https://www.youtube.com/watch?v=mD5xGRkNcqE&feature=youtu.be (Daniel Wyl-lyans Nova Xavantina MT Brazil via HCDX)
5910	Dec25	0616	Alcaraván Radio, Puerto Lleras, Latin American songs. (Méndez)
5910	Dec25	1324	New fq.. Shiokaze/Sea Breeze via Yamata (Japan). Back to one of their alternate frequencies; in Korean; no jamming here, as it was their first day here, but N. Korean jamming (pulsating noise) was still on Shiokaze's former frequency of 5985, mixing with Myanmar Radio (Ron Howard, Asilomar State Beach, CA, USA)
5910	Dec31	1300	Shiokaze/Sea Breeze via Yamata (Japan). As expected the Dec 31 (Thursday) program was not in English at 1300, but instead Korean; this week have heard several special programs. BTW - Shiokaze's former frequency of 5985 continues to be jammed by N. Korea, even though Shiokaze moved off that frequency on Dec 25. The staff of the N. Korea jamming must be off celebrating the holiday! (Ron Howard, Asilomar State Beach, CA, USA)
5915	Dec28	0459	ZNBC/Radio One. Start of their segment in English; government PSA - "PACRA - business starts here. Register your business with PACRA today ... visit our head office along Haile Selassie Avenue ... www.pacra.org.zm " (PACRA - Patents and Company Registration Agency); music & call of fish eagle; "The time is seven. One Zambia, one nation"; news and sports; 0515 PSA again. Unusual African reception; normally this is too weak by 0500 to make out details. https://app.box.com/s/chmes5h97o5un3ykh839ptxcwjqk8k88 contains my audio of PSA. Now that Radio Two (English Service) is no longer on SW, is very nice to hear this brief segment (Ron Howard, Asilomar State Beach, CA, USA)
5915	Dec26	2010	Zambia NBC Radio 1, Lusaka, Afro songs, fair/good (Bernardini)
5940	Dec26	1825	Swedish DX Federation, Radio Revival Sweden, Sala, English, commenting letters and reports from listeners, at 1830 Swdish, comments and songs. (Méndez)
5952.4	Jan2	1040	Pio XII, Siglo Veinte om chat with very high noise level, poor signal (Wilkner)
5952.45	Dec26	0005	Radio Pio XII, Siglo XX, Spanish, comments. (Méndez)
5952.46	Jan1	0400	tune-in just after the arrival of 2016y to find S8 from Radio Pio XII, Siglo XX on the air late for the occasion with national anthem playing; 0401 ID, welcoming us to 2 mil 16, brief speeches by several officials with music bridges; 0405 ``algunas palabras del director(?) de Siglo Veinte``, ``para gente del campo y de las minas``; 0407 ``;Feliz año nuevo!``. 0418 still on with song, and at 0431 with ACI worsening from 5950 WRMI. At first, RP12 was slightly stronger than RMI, by 0418 about equal S9. I had been carefully avoiding it by USB and passband tuning. (WRMI-14 has now officially expanded 5950 hours to bring us even more BS at 01-05 southward, in addition to 23-01 and 11-12 other programming; see U S A.) Also see BRAZIL [and non] for what I was hearing just before this on 60m. R. Santa Cruz 6134.8v was not on so late (Glenn Hauser, OK)

5955	Dec26	1610	Shiokaze noted with no jamming. Former frequency of 5910 still jammed with pulsating noise from N. Korea. (Ron Howard)
5970.00	Dec29	2340	Gannan PBS, Tianshui. Tibetan conversation. // 3990. (QRM Xinjian PBS 3990) (AP-DNK)
5985.0	Dec31	1529	Myanmar Radio. "Happy" New Year's song; 1530 New Year's program preempted their normal segment in English; in vernacular; song "Auld Lang Syne" in English; program of EZL songs in English ("Love Will Keep Us Alive," Doris Day with "Que Sera, Sera [Whatever Will Be, Will Be]," etc.). https://app.box.com/s/y22tu6eohkvkdxhmkuoz8mjio4nqem9w contains my audio (Ron Howard, Asilomar State Beach, CA, USA)
5995	Dec27	0640	Radio Mali, Bamako, "Içi la Radio Nacional du Mali", vernacular songs, at 0700 news, French. Weak but clear modulation today. (Méndez)
5995.00	Dec29	-0002*	R Mali, Bamako Vernacular talk, closing ann in French, 0001 March, 0002 carrier off, weak modulation. (AP-DNK)
6010	Dec25	0810	La Voz de tu Conciencia, Puerto Lleras, Latin American and religious songs, identification at 0820: "La Voz de tu Conciencia". (Méndez)
6015	Dec28	0254	ZBC Radio with transmitter on at 0254 and *0256 with pop African music; time pips, which today was accurate, but on Dec 14 the time pips were noted at 0257. Dec 28 had unusual African reception. Normally this is too weak after 0400 to get many details, but today held up well till 0430; news (items about "Zanzibar," "Washington," "Beijing," etc); several monologues; 0430 brief chanting (identical to the one heard at 0344) (Ron Howard, Asilomar State Beach, CA, USA)
6030	Dec26	2005	Radio Oromiya, Ethiopia, nice songs, good (Bernardini)
6030.00	2.1	0415	R Oromiya, Adama Oromo talk, Horn of Africa song (AP-DNK)
6035.05	Dec28	0140	BBS. Dec 28 listening for sign on between 0030-0125, but nothing heard; they signed on later; by 0140 noted open carrier, but by then was too late for any audio. My only window of opportunity here for BBS reception is about 0040-0120 (Ron Howard, Asilomar State Beach, CA, USA)
6045	Dec28	0322	DW in Swahili with a radio drama with a man talking to a woman then a door knock sound effect and another character into the drama then brief East African instrumentals at 0324 and back to the drama – Fair (Coady-ON)
6050	Dec25	*0824-	HCJB, Pichincha, tuning music, anthem, identification: "HCJB", time signals, Quechua, comments and songs. (Méndez)
6050	Dec27	0625	ELWA Radio, Monrovia, religious songs, English. (Méndez)
6050	Dec24	1806	ELWA? All alone on freq and tentative ; JBA with hymns or similar. (David Sharp)
6050	Dec28	0239	HCJB in Spanish with a male preacher then a children's chorus to 0245 and a male preacher with Andean music bridges – Fair (Coady-ON)
6050	Dec22	1502	XPBS (Lhasa-Baiding). Unusual to hear their CH service here so well..//4820/5935 are always better..1511-25 fade 24 D. still sneaking thru //4820/5935 (Dan Sheedy)
6055	Dec24	1524	China CNR1. Spur or ?? //6030 (& several dozen other QRG)..nothing listed in Aoki/EiBi for CNR1 to jam-perhaps it's just a random pop-up? (Dan Sheedy)
6070	Jan2	0955	CFRX Toronto om with discussion of "the most incredible force I have ever seen " very strong signal. (Wilkner)
6080	Dec19	-0100*	CNR1 (Geermu). 1st audio above the noise level (& residual DCJC whine-jam) just after BOH w/ chat // 7560 (jammer v. VOA), 9690 (jammer v. AIR/VOA), 11960 (Beijing), 13610 (Nanning), 15295 (jammer v. SOH), 17440 (jammer v. SOH)..ads/promos :55, 5+1 & "Beijing shijian.." [Beijing time] w/ 17440, 15295, 7560, & 6080 closing @ 0100. Much better signal 0040-0100+ 25 Dec. // the above & running past listed 01*. (Dan Sheedy)
6090	Dec24		While checking on Anguilla (Caribbean Beacon, University Network), found a station underneath with repetitive African type singing/music; random checking 0450-0522. Possibly reactivated R. Nigeria Kaduna? QRM too strong to tell exact language or to tune sharp audio. https://app.box.com/s/efv6kh8ots2vvuzpefq17zb7qhb8fyfz poor quality recording of talk (0:00-1:30) and music (1:30-2:25). Appreciate any comments or observations! (Ron Howard, Asilomar State Beach, CA, USA)
6090	Dec25	0027	CNR2 (Geermu). Even with the "S"s yakking away, CNR2 is audible around sunset..//7220 has QRhaM, but is usually clearer.. (Dan Sheedy)
6090	Dec23	1830	FRCN Kaduna, presume the one with hilife, dominating freq with someone else under this. (David Sharp)
6090.00	Jan2	0420-	Voice of Amhara State, Geja Jewe Amharic talk, Horn of Africa song, weak heterodyne. (AP-DNK)
6110	Dec21	0022	XPBS (Lhasa-Baiding). Very pleased to catch XPBS with their TB service: long discussions, very occasional music breaks..//4905 4920 6025 (say "bye-bye" to Red Patria Nueva) 6130..6110 by far the best followed by 6025 6130 4920 4905..listed 6200 unhrd

(perhaps antenna beam headings/power are a factor--60M xmtrs are listed as 50 kW ND while the 49M outlets are all 100 kW @ 222 degrees [6110], 268 [6025], 290 [6130], 85 [6200])..morning update: 4905 (after RTTY closes), 4920 (u/ AIR), 6025, 6110, 6200 ('way u/ VoJ), 7255 (CRI mix) 21 Dec. 1440-1500+. Another morning update 1440+ 22 Dec. 6130 was JBA today w/ 6200 killing VoJ. (Dan Sheedy)

6110	Dec23	1810	Radio Fana (presumed), noted in passing with HoA music, good. (David Sharp)
6110.00	Jan2	0425	R Fana, Addis Ababa Amharic phone-in interviews, splashes from 6105. (AP-DNK)
6115	Dec27	-1829*	Radio Congo, Brazaville, French, comments, at 1745 Vernacular comments and songs, at 1801: "Radio Congo, le journal", news, French, at 1822 "La musique de Radio Congo", musical program. Signal cut off at 1829. (Méndez)
6115	Dec23	1750	Radio Congo, already on with talk by man and Radio Congo ID. Weak modulation. (David Sharp)
6134.76	Dec22	0118	R. Santa Cruz doing fairly well; many mentions of "Radio Santa Cruz Internet"; certainly better than normal reception (Ron Howard, Asilomar State Beach, CA, USA)
6134.85	Jan2	1000	Radio Santa Cruz 1000 during band scan , 1005 instrumental music with hauntingly beautiful vocalist , then faded up with good signal. Faded out 1045 with no sign of RadioAparecida this local morning (Wilkner)
6135.2	Jan1	2320	Radio Aparecida, Aparecida, SP om locutor em português mixing with Radio Santa Cruz , using narrow usb for Aparecida. Both stations with good signal but no chance of AM mode (Wilkner)
6160	Jan1	2323	CKZN St. John's om with news items 1 January: 0955 om in English poor signal troubled by high noise level (Wilkner)
6165.00	Dec30	0025	Thazin R, Pyin U Lwin Chin indigenous songs, 0029 Chin ID, 0030 Kachin ann, 0031 Kachin indigenous song by duet with rare stringmusic, 0040 ann 45333 (AP-DNK)
6173.9	Jan1	2330	Tent. Radio Tawantinsuyo, Cusco very weak with om in Spanish (Wilkner)
6184.97	Jan2	1915	on NRD-545, JBA carrier, presumably XEPPM on its secret daytime schedule. Any modulation? Is it really listenable closer to the DF in daytime? (Glenn Hauser, OK)
6185	Dec27	0553	Radio Educación, México D. F., Spanish, comments, songs. (Méndez)
6185.00	Dec24	*1900-	NDR Hamburg 90.3 FM relayed by Nauen German news and weather, 1904 "NDR Info 90.3" with "Grüss an Bord" to 83 German ships in the Atlantic and Indian Ocean. Song and audience clapping, interview about hospital treating sick seamen, song, "3 netten Damen" sending greetings to family members at sea, Merry Christmas song. // Moosbrunn 9810, Issoudun 9830, Nauen 9885 and Issoudun . (AP-DNK)
6225-U	Dec22	1224	Chinese military (Navy), tuned in 1224 and still on at 1243. Fair/good reception of Chinese numbers; strongest reception so far; not heard every day, but seems they like this frequency (Ron Howard, Asilomar State Beach, CA, USA)
6509	Dec22	-1458*	unID in KR. Perhaps VOP from 6518 (forgot to check 4557/3912/3480..nuh-uh! not // them..also heard 1215 24 D. (Dan Sheedy)
7120	Dec26	1457	R. Hargeisa, with transmitter turned on at 1457; open carrier till *1500 start of their National Anthem (marching band); 1501 reciting from the Qur'an followed by "Radio Hargeisa" ID. My local sunrise 1518 and Hargeisa sunset 1452 UT (Ron Howard, Asilomar State Beach, CA, USA)
7120	Dec24	1510	Radio Hargeysa. Nice to have them in w/ HOA tunes/chat in Somali. (Dan Sheedy)
7196,25		1300	Thanks very much to Hiroyuki Komatsubara (Japan) for clearing up an UNID reception I was having on a good number of days in Nov after 1300 (after CNR1 & RTI signed off on 7200). Heard an UNID open carrier on 7196.25, but never was able to pull in any audio. Finally gave up on it, as it was just too weak to tell anything about it. Now I know from Hiroyuki that I probably heard a VOV-1 spur being generated from their 7210 frequency. He believes that he heard VOV1 spurs on 7196.25 and 7223.75. This makes sense to me, as in the past (as recently as June of this year) I often heard, with fairly good audio, Voice of Vietnam-1 spurs on both 5967.0 & 5983.0, from their 5975 frequency, but have not heard those for many months now. Interesting to now find out about 7196.25 and 7223.75 (Ron Howard, Asilomar State Beach, CA, Dec 29, USA)
7200	Dec25	1318	RTI. They were very sneaky today and did not sign off at 1300 as they normally do; CNR1 jamming did sign off leaving RTI in Chinese with good reception. At first thought it was CNR1 staying on late, as sometimes happens, but checked // 6125 and found was not a match; RTI mentioning "Taiwan" many times. Rare to clearly hear RTI in Chinese with no jamming! (Ron Howard, Asilomar State Beach, CA, USA)
7200	Dec31	0100	This log of Moscow, Sweden, Austria and Italy remote units, unfortunately Uwe's remote post unit in Thailand is OFF - not on server net now. MYANMAR Tentatively - I see an odd frequency peak around 0100-0200 on Dec 31 on v7200 kHz: 7200 kHz stronger signal peak on accurate 7200.118 kHz at 0115 UT, but wandered downwards to x.105 kHz/Hz; and now at 0157 UT on x.101 kHz. S=9+5dB level in Russia, but local noise in Moscow is tremendously at -66dBm level, -

terrible suburb receiver noise level during festivity season lights everywhere.
 I guess 7200v frequency in Myanmar/Burma would come rather from older UK Empire era bcst center in former capital at Rangoon Yegu site, than from newer northern site of Pyin Oo Lwin / Pyin U Lwin, at 22°01'03.78"N 96°33'00.76"E some 208 kilometers northerly distance from capital single TX site 5915kHz 100kW Nay Pyi Taw outlet. Latter rather 5914.993 kHz precisely measured freq at 0130 UT on Dec 31 two masts at 20°10'51.01"N 96°08'41.04"E G.C. location. Tiny signals here all over Europe on this 7200 threshold level, no chance to get any audio into Europe, at least with the SF figures prediction this UT early morning. (Wolfy)

7200.09	Dec28	-1312*	Myanmar Radio, 1300-1312*. In vernacular; pop songs; slowly improving till suddenly off. Reception contingent upon both RTI and CNR1 (jamming) going off together at 1300, but recently one or the other has often run late. Dec 30 at 1356 found CNR1 (jamming) still on 7200; running well past the normal 1300*; strong signal and // 6125. ----- Today (Jan 2) a new development on 7200.00. Surprised to hear MYANMAR mixing with CNR1 (China) at about equal strength ; 1313-1400* UTC. Myanmar Radio playing indigenous and pop music. At 1400* CNR1 went off first, then a few seconds later Myanmar went off. Myanmar seemed to be exact frequency! Without CNR1 QRM, Myanmar reception would have been very good. https://app.box.com/s/tyl40t5ezehlgfoefprihq17dqknbnej contains my audio (Ron Howard, Asilomar State Beach, CA, USA)
7205	Dec24	0400	Sudan Radio in Sudanese Arabic with time pips and a man with ID with a mention of "Sudan" and into a man with apparent news – Fair (Coady-ON)
7215	Dec21	-0000*	CNR1 (Shijiazhuang). A quick cruise through 41M for CNR1 this afternoon brought '215, 7270 (jammer v. VOC), 7275 (Beijing & ex. weak), 7470 (jammer v. RFA). (Dan Sheedy)
7254.925A	Jan2	0709	VON in French. Not much else on 41m at this hour (Glenn Hauser, OK)
7435.0	Dec20	-1257*	VOV-1. This is scheduled for 1600*, but have recently observed at 1257 suddenly going off the air; up till then // 9635.79, which continued on after 1300. (Ron Howard, Asilomar State Beach, CA, USA)
7906U	Dec17	*1550-	VISHIPEL Nha Trang R hrd 12/16 and 12/17 *1550 with usually short xmsn (11/16 was 9 min, but 11/17 was less than 2 min) with woman in Vietnamese - tones before and after xmsn from this site. This is the last N Am morning transmission. Ho Chi Minh City R 7906U also hrd in EE and VV from Perseus site in C. Germany (DL0AO with NE Beverage) at 0107-0116 with tones before and after xmsn. From this site reception is about 1-2 S-units lower than from S. California in the local morning. Other VISHIPEL stations not hrd from Germany in the 2300-0200 time frame. (Bruce Churchill via DXPlorer)
7906-U	Dec22	*1305	// 8294-USB, Ho Chi Minh Radio Coast Station. Rapid series of tones; "Attention ... All stations ..., This is Ho Chi Minh Radio"; distress messages for fishing vessels with persons overboard in English and Vietnamese; heavy accent, so hard to make out everything that was said, even with decent signal strength; marine conditions in Vietnamese. (Ron Howard, Asilomar State Beach, CA, USA)
8294-U	Dec22	1314	only (not on 7906-USB), at 1314 "All stations ... This is Ho Chi Minh Radio" with "Navigational Warnings" in English and Vietnamese. http://www2.jica.go.jp/en/evaluation/pdf/2008_VNVII-3_4.pdf (2008) contains some pictures of the studios/stations, maps, etc. for "Coastal Communication System Project in the Southern Part of Vietnam," that Japan helped set up for VISHIPEL (Vietnam Maritime Communications and Electronics LLC). https://app.box.com/s/216m5uxeyuvpu89vedho1eacgwi8picd contains my recording mostly in English (poor, due to heavy accent) (Ron Howard, Asilomar State Beach, CA, USA)
9524.98	Dec26	2018	"World Service Voice of Indonesia", English, reports, economics, fair (Bernardini)
9525	Dec24	1711	Voice of Indonesia, Jakarta, Spanish, news and comments about Indonesia. (Méndez)
9525.0	Dec31	1320	VOI. In English; seemed to be a review of all the top news stories from 2015 (item about the Kalimantan fires, etc.); this is the first time in a long time that I have been able to pick out some of what was said (Ron Howard, Asilomar State Beach, CA, USA)
9540	Dec27	0350	Radio Sultanate of Oman presumed the one with rap music to 0354 and a male DJ introducing a Boney M song and abruptly off at 0356 – Fair (Coady-ON)
9625	Jan1	0805	Radio Mali, Bamako, Vernacular songs. Clear signal today. 24322. (Méndez)
9630	Dec21	2332	// 11855.7a Radio. Aparecida. Doing fairly well today, esp. on 31m w/ inspirational chats, ads/promos & "usual" long list of affiliated stations just after TOH. RB2 unhrd on 11935/9725--off for magical reasons or what? (Dan Sheedy)
9635	Dec27	1712	Radio Mali, Bamako, French, sport comments. Also 0806. (Méndez)

9635.79	Dec20	1258	VOV-1. In Vietnamese; 1300 instrumental National Anthem ("Sound of Singing Soldiers"). Seems there are two transmitters here, as I often hear this on 9636.0; it is either one or the other, no drifting at all. (Ron Howard, Asilomar State Beach, CA, USA)
9689.895		0724	accurate nice S=9 signal at 0724 UT on our winter season morning path from West Africa into Germany. Heard radioplay in French to the crowd, seemingly accurate "Development program" of La Voix du Nigeria", "au revoir" in French at 0728 UT. Then flute xylophone drums music from that area til 0733 UT, likely Hausa? language spoken by the male announcer. Mentioned Malabo and Maghreb ... nil on 7255v (wb)
9689.9	Dec27	0702	VON in French with schedule announcement, fair; at 0711 check, nothing on 7255- (Glenn Hauser, OK)
9724.9	Dec24	2138	Radio RB2, Curitiba, "A Voz do Brasil". (Méndez)
9745	Dec23	1840	CUSB Radio Bahrain, very good with traditional Arabic vocals. Enjoyed hearing this well past 1900. (Also noted again at 1715 with good level on 29/12.) (David Sharp)
9835	Dec24	1558	Sarawak FM. "Salam Christmas" & Stevie Wonder's cover of "A Christmas Song"...+ a quick "meri Christmas" on Wai FM @ 1552, but nothing much else "festive". (Dan Sheedy)
11735.0	Jan2	1930	typical Ungujan music at S6 from ZBC. I'm hardly ever monitoring at 1800 when they sometimes have a few minutes of news in English (Glenn Hauser, OK)

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) Christoph Ratzer, Salzburg, Austria (also from A-DX) Ron Howard, San Francisco at Ocean Beach, CA, USA AP-DNK, Anker Petersen, Skovlunde, Denmark Robert Wilkner, Popano Beach, USA Walt Salmaniv, USA via DXLD Giampiero Bernadini, Milan, Italy	Manuel Méndez, Lugo, Spain TN, Thomas Nilsson, Ängelholm, Sweden SA, Stig Adolfsson, Vallentuna, Sweden Dan Sheedy Encinitas, CA Mark Coady, Ontario Canada Bruce Churchill USA via DXPlorer David Sharp - NSW Australia Daniel Wyllyans Nova Xavantina MT Brazil via HCDX
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Station news

BOLIVIA Radio Panamericana on 6105 kHz seems to have become a rarely heard station since July 2015. This coincides with the death of the founder Miguel Dueri Anton Maria on 30 July 2015 and the apparent relaunch of their website <<http://panamericana.bo/>>

The coloured header of the site only mentions 96.1 MHz and 580 kHz while further down the short wave frequency is still included in a list which also mentions 106.3 MHz for the provinces. The site refers to a web stream at <<http://www.megalink.com/radio/panamericana/index.php>> which did not start when checked.

Looking at the given schedule one might also note that the station closes two hours earlier in the weekend compared with the weekday schedule.

UTC schedule

10.00-03.00 Mo-Fr, incl. 12.25 and 15.30 Contacto con la VOA.
 11.00-01.00 Sa Su

LT schedule (LT=UTC-4hrs)

Mo-Fr

06:00 Bolivia en canto
 06:30 Buenos dias Bolivia
 07:30 Panamericano Matinal
 08:00 Ronda de Corresponsales
 08:25 Contacto con la VOA
 08:40 Panamericano Deportivo
 09:00 Noticiero Solar
 09:15 Microfono Abierto
 11:30 Contacto con la VOA
 12:20 Panamericano Deportivo
 13:00 Panamericano Meridiano
 13:30 Microncierto
 14:00 Noticiero Solar (reprise)
 14:15 Surcos Bolivianos

Sabado - Saturdays

07:00 Personalidades de la musica
 07:30 Panamericano Matinal
 08:00 Ronda de Corresponsales
 08:30 Discoteca Panamericana
 09:00 Noticiero Solar
 09:10 Discoteca Panamericana
 11:00 Especial de Solar
 11:30 Contacto Internacional
 12:00 Dialogo en Panamericana
 14:00 Confidencias
 14:30 Surcos Bolivianos
 18:00 Un tiempo con Dios
 20:00 Ronda de los exitos
 21:00 Cierre

Domingo - Sundays

07:00 Manantial de Vida
 08:00 Dialogo (reprise)
 10:00 Confidencias
 10:30 Siempre en Domingo
 13:00 El Panamericano Deportivo
 18:00 Un tiempo con Dios (reprise)
 20:00 Concierto Dominical
 21:00 Cierre

15:30 Onda Panamericana
18:00 Voz Popular
19:00 Suavecito
20:00 Panamericano Nocturno
20:30 Hola Noche
23:00 Cierre

If the transmitter is broken or failing, it is unlikely that short wave will be given any investment before January 2017, because the station's licence is coming up for renewal and the station does not necessarily comply with Presidente Evo Morales' views.

(Prof. Dr. Hansjoerg Biener-D, via wwdxc BC-DX TopNews Dec 29)

BRAZIL: - Prefixo **Radio Cultura de Cuiabá - 5015 kHz** Onda Tropical (OT) Passando o prefixo no 0:17 do video, é citado os 710 kHz AM e a Onda Tropical de 5015 kHz depois MX Gospel da Igreja Pentecostal Deus é Amor, essa emissora vem transmitido na onda tropical somente durante o dia no brasil , durante as noites brasileiras fica OFF , isso é interessante ? pois as emissoras de onda tropical costumam atingir seu auge a noite atingindo assim centenas de KM presuivelmente de dia essa frequencia talvez atinge 2.000 KM durante o dia SINPO 54444 Dia 29 de Dezembro 2.015 as 20:57 UTC. <https://www.youtube.com/watch?v=hyieegKNfYY&feature=youtu.be>
(Daniel Wyllyans Nova Xavantina MT Brazil via HCDX)

GUATEMALA: Dr Madrid of **R Verdad**, Guatemala, tells me that the Shortwave Alliance is testing until January 4 relays of RV in various parts of the world on frequencies near their original 4055. No further details. Reports very much wanted. Let us know if you can hear anything like that between 4000 and 4100? I tried between 04 and 05 UT Sunday and heard nothing but the original 4055. (Glenn Hauser, OK, via DXLD)

POHNPEI: PMA-The Cross Radio still off the air

Received (Jan 3 at 0600 UT) an update from Sylvia Kalau at PMA-The Cross Radio (4755.54 kHz.):

"Sorry Ron, we are not running the short wave, only the FM at this time. Will let you know when we start up again."
Sylvia Kalau

Has been off the air since May 10, 2015.

Email received **June 11**, at 0425UT, from Sylvia at PMA-The Cross Radio:

*"Hi Ron,
We do have power, but haven't had the time to address the short wave problem after the typhoon. Will let you know when we are up and running again. For now we are broadcasting FM only.
Thanks for your concern,
Sylvia Kalau*

May 12 - After three days without hearing PMA-The Cross Radio, on 4755.54, I sent off an inquiry to Sylvia. Her reply has just come in (**May 12** at 2236 UT).

*"Hello Ron,
We have had no power at the radio station for 3 days, hence the loss of communication over the air. Storm/typhoon Dolphin slammed into us on Sunday. The radio building and the tower are all fine. Just waiting for the down power lines to be fixed and we will be on the air again. Will let you know when we are on the air again.
We lost part of our church roof, it seems we had the full fury of the storm with gusts 70-100 at around 3am. It sucked the roof right off.
At this point, we do not know when we can use the church. It all depends on the roof.
Thank you for your prayers. We need sunshine today to repair and keep the water out!
Sylvia Kalau
Pacific Mission Aviation, POB 517, Pohnpei, FM 96941, 691-320-2496, kalau @ pmapacific.org "*

(Ron Howard, California via DXLD)

Other radio news

com0com

Hi, do you know the signed version com0com 3:

[setup_com0com_W7_x64_signed.exe - powersdr-iq - Com0Com v3.0.0.0 W7_x64 \(64bit\) signed - PowerSDR-IQ for homebrew and various SDR designs - Google Project Hosting](#) This one is working on my Windows 10-64 pretty well. But this signed version of com0com 2 also worked: [The virtual serial port driver for Windows.](#)

(Henry via Perseus_SDR)

DXSF-40

" Reviewing an old issue of DXSF and recalling contributions of ace Florida DXer Bill Parks. "
73s, Happy New Year / Bob Wilkner

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South FL; Wed. Sept. 7 '83
Deadline for issue #41 is
Sat., Sept. 17, to Miramar.
#42 returns to Ft. Laud.

DXSF - 40

396 BAHAMAS ZBB, Bimini South radiobeacon, 1249+, CW callsign (Kamp 8/21)
730T MEXICO El Sol de México, 0455+, sports rpt, presumed ID by M at 0500 as
"El Sol de México...Cancún, Cancún, Cancún" w/reverb. Not sure if this was
an over the D.F. stn, or a new stn in Cancún. Followed by ranchera mx &
ment of Yucatán (Bill Parks 8/20)
750 NICARAGUA R. Sandino, 0500, M w/long-winded political speech. ID as "R.
Sandino" at 0516. Hrd over WSB, using loop. Some QSB (Parks 8/20)
3930 TRANSKEI Capital R., 0430-0450, 2 ads then pops, ID, DJ chatter, poor &
finally lost out to useless ARO QRM (John Santosuosso 8/30)
4501.8 UNID 1038+ in SP w/possible OA mx, hrd during Peruvian opening (Wilkner)
4762.5 PERU R. Inca de Perú, 1006-1025 w/xlnt signal. Pgm of beautiful OA music,
ment of telephone #s & 3 IDs 1023-24 (R. Wilkner 8/25)
4775 PERU R. Tarma 0358, LA pop tunes w/M DJ, t/ck & M ID 0405 as "La hora es..
Radio Tarma" (Parks 8/23)
4905 BRAZIL R. Araguaia 0235, Brazilian ballads w/low key M DJ. Jingle ID 0258
then 0300* w/o the NA. Absence of Juventud helped (Parks 8/22)
4955 BRAZIL R. Cultura 0920-0928, M w/comments & occasional jingle. Full ID at
0926 but poor signal (Chuck Bolland 8/10)
4980 SWAZILAND R. Truro 0405-0430, Many EG IDs & t/cks, contest annmnt, ads,
Indian type mx (Santosuosso 8/30)
5015 CLANDESTINE (South Africa?) Voice of Truth, *0430-0455*, s/on w/bird
chirp IS, EG ID by British accented woman anncr. S/off w/IS (Kamp 8/21)
5043 VENEZUELA R. Barquisimeto 0935+, tremendous garbled spur here & //4900
also heavily distorted. Recheck 0030 & problem cleared up (Reinstein 8/17)
5190.5 PERU unID 0015-0049 on 8/27, & 0045-0110 on 8/28, SP M, a few flutes but
mostly ballads. Varying between fair/poor w/SP SSB ute nets. Esmeralda
reportedly QSYing all over, including here (Terry Krueger)
5190.6 PERU unID *1025-1100f, fairly strong but awful QRN. Peruvian anthem at
s/on, then ID by M but could only copy a few words in QRN. Needs much more
work (Reinstein 8/25-26) Noted 9/3 as early as 0955, very poor (Reinstein)
5980 TAIWAN Voice of Asia 1127-1140, CH pop mx & W DJ, mostly unintelligible
but did catch ID/mailling address at 1140. unID het (Parks 8/22)
5980.3 COLOMBIA R. Nacional 1010+, prob the het on Taiwan, poor sig (Reinstein)
6005 SOUTH YEMEN Dem. Yemen Bcst. Svc., 0325, Arab mx, ID by M 0330, time pips
then nx. Some Reloj splatter (Parks 8/27)
6046.4 UNID 1008-1030, rapid nx reports w/2 M. 2-4 t/cks very often. Some ads &
oft mentioned phrase "esta es la primera transmisión de noti-tiempo".
Fair sig (Bolland 8/18)
6046v DOMINICAN REP R. Santiago 1041-1100+, noticias pgm "Noti-tiempo" which I
first thought was "Noti-Rumbos". Pgm ID "más informaciones en el primer
edición de Noti-tiempo". At 1100 "Comentario a las Siete" & ID "la emisora
del pueblo". No doubt this is Chuck's unID. Quite strong & clobbering 6045
R. Australia (Steve Reinstein 9/3)
6058.2 SARAWAK RTM Miri, tent the one 1135-1150 in lang. Typical Malaysian mx.
Tk at 1149 but too weak to copy (Bolland 8/13)
6081.5 BOLIVIA R. 21 de Diciembre 1015, local nx, M&W in conversation. Musica
folklórica, & lost after 1035 (R. Wilkner 8/25) According to the WRTH '81,
& more recent info via "Sintonía DX" (see DXSF#31) this stn is located in
Catavi, Depto. de Potosí. Anyone have a map showing this town? My Nat'l
Geographic atlas shows a Catavi in La Paz Dept., but no Catavi in
Depto. de Potosí. Must be a hole-in-the-wall mining town (Reinstein)

Bob, thanks for sharing this old issue with us. /Thomas

"Broadcasting in Russian" handbook

19th edition of the popular "Broadcasting in Russian" handbook, edited by St. Petersburg DX Club, has been recently released. The handbook features all radio stations transmitting programmes in the Russian language in AM bands (on long, medium and short waves) at present, both from Russia and abroad. Station listings include frequency and programme schedules, transmitter location and power, target areas, postal addresses, phone/fax numbers, Web sites, social network pages, e-mail addresses as well as QSL policy info. The schedules are generally valid until March 27 2015 (i.e. during B15 broadcasting season).

The handbook is in Russian and distributed as a hard copy only. Volume is 64 pages of A5 size. Please address your purchase requests and questions to St. Petersburg DX Club:
Alexander Beryozkin, P.O.Box 463, St. Petersburg, 190000, Russia
or by e-mail: dxspb[at]nrec.spb.ru.
The price is 5 EUR or 6 USD (including delivery by registered mail).
Your comments and suggestions regarding the handbook contents are always welcome.
(Alexander Beryozkin, St. Petersburg DX Club)

SDR Radio and Windows 10

For anyone else using Windows 10..... I am finding that the audio in SDR Radio has sporadic very brief dropouts in Windows 10 on my Lenovo Thinkpad X61s laptop. It is flawless in Windows 7 on the same machine. When a dropout occurs, the "current network connection bandwidth" spikes and the waterfall freezes and then catches up. I can produce a similar effect by activating two VFOs at once, but I am not sure this is a simple lack of processing bandwidth since the CPU usage stays very low.

I do not think this is an SDR Radio issue. Windows 10 seems to have audio issues on some chipsets.... I had to revert one desktop back to Windows 7 because of identical audio issues when playing streaming audio from the net in Pandora. If I understand SDR Radio, it is essentially doing the same thing... playing streaming audio?

It seems to be hardware dependant. I had four machines (two desktops and two laptops) on Windows 10 and only two of them exhibit the issue. Hopefully, MS will get the audio straightened out before the free offer ends for Windows 10 and I have to make a decision.

Paul Goelz, Rochester Hills, MI, pgoelz@comcast.net, www.pgoelz.com
(via sdr-radio-com)

WWH 01/1986 --> Radio Huayacotla

1986 brachte WWH einen 2-Seiten Bericht von Christian Zettl aus Oesterreich ueber seinen Besuch bei diesem Sender ('La Voz del Campesino', 1965 gegr., 500 Watt, 2390 kHz, XEJN).

Heute zu finden unter <https://en.wikipedia.org/wiki/XHFCE-FM> u.a. Seiten mehr.
(Mit Gruss, Herbert Meixner via A-DX)



Radio Huayacotla, la Voz Campesina de Veracruz,

México cumple medio siglo de vida, medio siglo de trabajar en las comunidades y hacer llegar hasta diferente latitudes la voz de los pueblos campesinos e indígenas de Veracruz. Escuche a las integrantes a las compañeras Nadia Castañeda y Sandra Luz Cruz contarnos más de lo que significa para una radio comunitaria en México llegar al medio siglo de vida.

(From <http://www.vocesnuestras.org/2015-08-14/mexico/mexico-radio-huayacotla-50-anos-radio-comunitaria>)

See also a few other interesting stories here:

<http://www.jornada.unam.mx/2015/08/08/oja-radio.html>

<http://www.pateplumaradio.com/central/mexico/xejn.htm>

<http://www.revistascisan.unam.mx/Voces/pdfs/6806.pdf>

(Thomas Nilsson)

Radio communications for the 2015 Sydney to Hobart Yacht Race, Southgate, December 27, 2015



The annual Sydney to Hobart Yacht Race is currently underway and makes good listening during sked times throughout the day, when each vessel reports in with their latitude/longitude positions.

Frequencies used are 6516 and 4483 kHz. These frequencies will be in operation until the race is completed, probably some time during December 31.

Sked times and other details, along with a YouTube video of a portion of the first sked from December 26 are at:

<http://medxr.blogspot.com.au/2015/12/radio-communications-for-2015-sydney-to.html> , 73, Rob VK3BVW

http://www.southgatearc.org/news/2015/december/radio_communications_for_the_2015_sydney_to_hobart_yacht_race.htm#VnDmOTnmml

(Mike Terry via DXLD)

"Coruña and Finisterre radio" 2182 kHz

Et meget etterlengtet utility-QSL kom i dag om morgenen fra Coruña radio i Spania, som ble hørt i Komagvær på 2182 kHz. Stasjonen er litt vanskelig å få "lokal-ID" på, ettersom de kjører felles sending og opplesing av MSI og værmeldinger med Finisterre radio og dette annonseres som "Coruña and Finisterre radio". Man må rett og slett håpe på å få høre stasjonen kalle opp, eller bli kalt opp, av en spesifikk båt. Den 2. november ble fartøyet "Tiger South" med kallesignal VRKE3 kalt opp av Coruña radio, og stasjonen ble hørt med meget god signal. Min rapport og opptak ble verifisert med det elektroniske QSL-kortet her nede, og i tillegg til en trivelig e-post fra kollegaene der nede ble det også vedlagt et bilde på stasjonens personell i lyttevakten (bare herrer, så dere ska bare slappe av) og et hefte i pdf-format med frekvens- og trafikkinfo for alle spanske kystradioer. Den vil bli godt brukt, kan jeg love. Et veldig hyggelig svar! (Hans Östnell, Vardö via DX-LISTENERS' CLUB Facebook)



Paint-able EMI / RFI shielding and related...

RE: Paint-able EMI / RFI shielding and related...

Am posting this RFI / EMI related note in a few related areas...SDR, receivers, radio modifications, amateur radio groups, et al...not to populate all possible areas, but to inform many that might find this of importance.

Worked a little, with preliminary MB600G (lower cost) samples of this material, so far, and plan to extensively over the long holiday break

MasterBond MB600 (family) of coatings that provide shielding properties at up to a MasterBond stated 18 GHz range, and at least at MW through about 500 MHz -- my range of analysis for now -- it works very well. Among other testing "scenarios", I have painted it on insides of plastic SDR enclosures, then carefully bonded a ground to the material, etc.

So far, using it on the insides of plastic SDR receiver boxes, and then grounding the paint to earth-ground -- by running insulated thin ground wire from inside of the SDR case -- yields very promising results.

Further, I have disassembled, wherever possible, a few of these "wonderful" switching type AC adapters that are otherwise notorious for emitting raucous quantities of RFI into the ether around us or in our areas of work...VERY carefully painting all possible areas, and so far, very noticeable drops in RFI strength are noted...perhaps more-so with grounding the thusly painted insides of these small switching adapters which is what I am testing this week and onwards for a while.

As far as the MB600G compound, I suggest looking into it for sure, as it could solve or greatly reduce items such as stray RFI getting out, or stray unwanted signals or interference getting IN, etc. Likely many other uses of course.

See online: www.masterbond.com and MB600G specifically, <http://www.masterbond.com/tds/mb600g>

Grin, this is moving past slightly interesting, and into "could be a lifesaver tool" status, at least here. Your mileage may vary.

(Joe Rotello / Knoxville, TN / USA via sdr-radio-com)



"Low or Noise Free" LED Lamps (Standard Edison Based ones)???

En del störningar överlagras på elnätet och det blir som en antenn. Men har man Koax samt antennen en bit från huset så blir det mindre störningar. Bra grej är också att använda Avstörnings skydd typ Siemens och liknande. Försök att undvika Lågenergi lampor samt led lampor. Använd klassiska lampor eller sk halogenvarianten.

Kolla denna länk: <http://www.ssa.se/bra-youtube-film-om-storningar-fran-vissa-led-lampor/>

<https://www.youtube.com/watch?v=o8zMhjXcmoA>

<https://www.google.se/#q=st%C3%B6rningar+p%C3%A5+Kortv%C3%A5g+av+led-lampor>

Då har ni nåt att kolla..... Trevligt.....

(73 de Dan Andersson SM3MTQ via NORDX)

LED lampor är nog en välsignelse för mänskligheten. Hur en konstruktör misshandlar tekniken kan man ju fråga sig ibland. Har köpt LED lampor på Rusta. Ganska dyra har jag tyckt men stör gör de icke. Ej dimbara.

För något år sedan köpte jag en Grundig LED TV. När Jag kom hem så konstaterade jag snabbt att all radiolyssning var ruinerad. Fram med rävsaxen och åkte tillbaka till TV-handlaren och mätte/lyssnade på brus. Fann snart en annan Grundig LD TV med metallskärm som baksida och som var helt störningsfri. Problemet kan ej underskattas med all ny teknik och icke färdigkonstruerad teknik som finns. Man förbluffas över enkla besparingar som ställer till det. I massproduktion blir det dock av betydelse.

Lyssna sig fram med mellanvågsradio, rävsax eller speciell mätare för el-fält räcker långt som jämförelse. Kom ihåg att störningar tar minst två vägar, ledningsburet eller strålning.

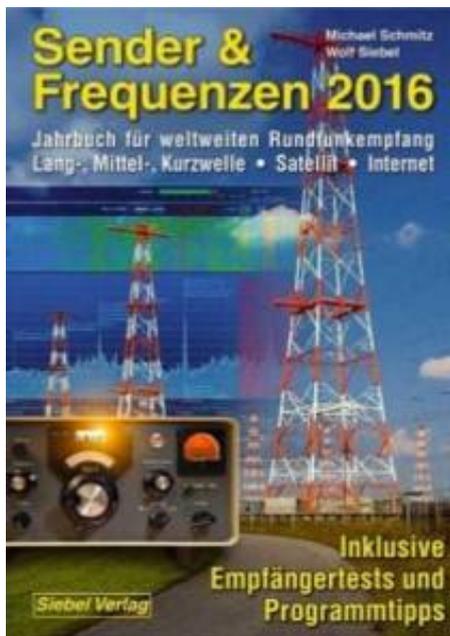
Man blir ibland förvånad över hur mycket "skit" kan komma från en elledning från någonstans. Detektivarbete många gånger.

Dan´s tips nedan kan förbättras med lindad koax på toroid närmast mottagaren åtminstone. Räcker med RG 174 för lyssning och upp till kanske 100 w vid sändning.

Koaxialkabeln grävs ner, lägges på marken eller stoppas i ett järnrör för att skärmen inte skall ha chans att plocka upp störningar.

(Bästa 73, Ulf Åkesson SM4ANQ via NORDX)

Sender & Frequenzen 2016



I takt med at WRTH (World Radio & TV Handbook) synes å bli gradvis mindre relevant og nyttig for BC-DX (Broadcast DX-ing) har det dukket opp en annen publikasjon hvor utviklingen synes å gå motsatt vei. Jeg sikter til den tyske «Sender & Frequenzen» som nå utgis årlig. Jeg fikk 2016 utgaven i dag og den synes å være minst like nyttig som tidligere utgaver. Nå er den nok ikke så komplett som WRTH, men den er organisert på en måte som gjør den atskillig lettere og raskere å finne frem i enn hva som er tilfelle for WRTH. Mens WRTH synes å rette seg mot diverse brukergrupper med høyst forskjellige interesser og behov henvender «Sender & Frequenzen» seg så å si utelukkende til BC-DX-ere. Den omhandler kun AM (MB og KB), dvs ingenting om FM. WRTH bruker etter mitt skjønn altfor mye plass på FM i de fjerneste avkroker av verden. Hvem i all verden har interesse av å vite FM-frekvenser på Tahiti – bortsett fra de som bor der? For FM kommer man dessuten mye bedre ut ved å bruke enten databaser på nett eller publikasjoner som dekker bestemte land eller regioner.

Dette kaster ikke den «tyske WRTH» bort plass på. Den er skreddersydd for AM-DX, kanskje først og fremst på kortbølge, men den er ikke så aller verst på mellombølge heller. Dessuten har den også en god del nyttig info om pirater for dem som måtte være interessert i det. Boken kan bestilles enten direkte fra forlaget i Tyskland, eller via det svenske DX-Køp. Inklusive frakt koster den ca 400 Kr.

(Jarle Synnevåg via DX-LISTENERS' CLUB Facebook)

1923 CHRISTMAS RADIO TIMES AVAILABLE FOR DOWNLOAD

"Christmas is all about giving, and we'd like to offer you the chance to download the first Christmas issue. It's a fascinating document and we hope you will enjoy it. Happy Christmas from BBC Genome!"

Blog post here <http://www.bbc.co.uk/blogs/genome/entries/dbd2cfd7-f32c-4138-90fd-fd25e94e3694>

(Mike Barraclough, dxldyg via DXLD)

