

SHORTWAVE BULLETIN



Issue no. 1841, Jan17 2015.

Deadline e-mail next issue: 0800 UTC, Jan 31, 2016.

Today started with a fantastic view, -15°C, no wind, no clouds and with the sun standing low. Finally the winter also came to Skåne.

Thanks a lot for all contributions. As usual we can present a great log with one new entry - reactivation of Wantok Light. Unfortunately nothing much to the log from me. Most of the time I have played with Jaguar on MW. Despite lousy condens found a few interesting logs there.

I have also copied some very interesting information from DX-LISTENERS' CLUB-Facebook. Especially Hans Östnell has been busy listening to 2182 kHz and managed to get a lot of QSL's.

Also found an interesting story about a verification from Bhutan by Jarle Synnevåg. Quite often I also check various websites and found an interesting story by John Faulkner of what happened when he and his wife took a holiday trip to Isle of Skye.

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.

Christoph Ratzer, Salzburg: Beverage 250 mt. > 315° USA, December 29, 2015. Waiting for the real winter.



My 8x antenna switch now works perfect. Switching 4 Beverage directions, Windom and active Antennas direct via IP network. (<http://lowbandsystems.com>)

Lars Skoglund: Radio Taiwan International, Tanshui 6180 svarade med kort och programschema.

Robert Wilkner. Mosquito Coast DX News - January 16 2016. Rain and thunderstorms interrupted band scans this week. Conditions remain below average with high band noise. First sign of trans-Atlantic long wave signals . 73, Bob

Problems storing your QSL's?

For those of you wanting the simplest solution.

See:

<http://www.artscipub.com/shopping/pricelist.asp?prid=62>

Found this funny little item when looking for QSL info. (Thomas Nilsson)



2485	Jan12	1905	VL8K ABC Darwin, Australia, technology talks, weak //4835 (Bernardini)
2749u	Jan14	2340	Canada, QC... VCG Riviere-au-Renard weather information (Wilkner)
2749u	Jan14	1040	Canada, NS... VAR3 Fundy NS "mention of Halifax weather (Wilkner)
3260	Jan11	1226*	NBC Madang. Weak signal; mostly unusable; suddenly off. (Ron Howard, Asilomar State Beach, CA, USA)
3289.9	Jan12	1010	GBC Voice of Guyana 1010 rock music, yl at 1023 "...this released in", 1024 next rock vocalist faded at 1045.. (Wilkner)
3290	Jan11	0208	Voice of Guyana. Music show - Bobby Vinton "I Love How You Love Me," "Open Your Eyes To Love" (movie soundtrack), Simon & Garfunkel "The Sound of Silence," etc.; 0208-0333 music; 0333-0345 announcer; mostly poor with QRM (utility[?] and SSB chatter) (Ron Howard, Asilomar State Beach, CA, USA)
3308U	Jan11	0211	tune-in to talk about a door prize at a joint meeting of a ``Digital Road Show`` sponsored by Army and Air Force on Jan 23, and all stations are invited (did not catch where this is); mentions forums on the North Central Division website, some of them barely active. It's an Air Force MARS net, AFA5NC and AFD5QI among the calls. Have to avoid the carrier on 3310, whether local KCRC/KGWA mix or Mosoj Chaski (Glenn Hauser, OK)
3375.1	Jan12	1027	Radio Municipal São Gabriel da Cachoeira 1027 om Portuguese to 1035 then music vocals and fading out at 1055. (Wilkner)
3904.983	Jan4	1153	die Südseemusik kam bestimmt aus RRI Merauke, S=8-9 in Queensland, um 1153 UTS sehr schönes Signal bei den Aussies. (wb, wwdx BC-DX TopNews Jan 4, 2016)
3912	Jan12	1020	South Korea "Voice of the People" Goyang, // 6600 from 1020 to 1033 stronger on 6600 and 6518.... (Wilkner)
4055	Jan3	-0608*	Radio Verdad, Chiquimula, religious comments and songs en English, identification in various languages: "Esta es la estación evangélica Radio Verdad, Chiquimula, Guatemala, Centroamérica", anthem and close down. 14321. (Méndez)
4409.8	Jan14	2330	Unid. looking for.... Bolivia, Radio Eco, Reyes 2330 to 2340 strong carrier with very little audio. (Wilkner)
4451.1	Jan14	2310	Radio Santa Ana, Santa Ana de Yacuma 2310 noted Spanish with weak signal still on 2340. (Wilkner)
4500	Jan12	1700	PBS Xinjiang, great ids, mx, talks, Mongolian, good (Bernardini)
4750	Jan12	-1705*	Bangladesh Betar, news, s.off fair (Bernardini)
4755	Dec29	2055	Rede Milicia Sat , - Reativado - , Campo Grande - MS , Brazil YL e ouvinte deseja feliz ano novo a todos , YL passa o numero de telefone da emissora . Emissora muito irregular em ondas tropicais , A Rede Milicia Sat de comunicação pertence a Associação Milícia da Imaculada em São Bernardo do Campo - SP , onde estão a administração , até algum tempo atras o operador era somente o João Bosco em Campo Grande - MS , e não havia um responsável pela direção da emissora nessa cidade . https://www.youtube.com/watch?v=lbYPWrYzUdc (Daniel Wallyans Nova Xavantina MT Brazil via HCDX)
<hr/>			
This station in WRTH 2016 is named Radio Imaculada Conceição, Campo Grande, double-dagger as inactive (73, Glenn Hauser)			
4760	Jan12	-1745*	TWR, Manzini, Swaziland, talks, mx, fair (Bernardini)
4765.00	Jan14	0310	R Progreso, La Habana Spanish conversation, Cuban music (AP-DNK)
4765	Jan14	0114	Radio Progreso, La Habana, Spanish, comments. (Méndez)
4765.00	Jan15	2310	Tajik R 1, Yangiyul Tajik reading story 35333 (AP-DNK)
4774.9	Jan13	2155	Radio Congonhas, Congonhas, comments. (Méndez)
4785	Jan12	1010	Radio Caiari, Porto Velho, RO 1010 to 1018 weak signal with music, vocalist under CODAR of considerable strength (Wilkner)
4805	Jan13	2135	Radiodifusora do Amazonas, Manaus, "A Voz do Brasil". (Méndez)
4805	Jan12	1000	Radio Difusora do Amazonas, Manaus 1000 to 1012 ; recheck at 1022 in Portuguese with om long talk (Wilkner)
4810.00	Jan7	0155	AIR Bhopal Hindi conversation, song (AP-DNK)
4810	Jan12	1100	Radio Logos, Chazuta, Tarapoto flauta andina, good signal under CODAR. (Wilkner)
4819.86	Jan14	0320	Kyrgyz R 1, Krasnaya Rechka Kyrgyz conversation // 4009.89 (AP-DNK)
4819.87	Jan7	0150	Kyrgyz R 1, Krasnaya Rechka Kyrgyz ann, orchestra music by Tchaikovsky, heterodyne from Xizang 4820 // much better 4010 (AP-DNK)

4825	Jan11	1008	Radio Cancao Nova, presumed, 1008, threshold, this has been reported as recently reactivated (XM)
4835	Jan12	1649	VL8A ABC Alice Springs, Australia, good fair/good (Bernardini)
4850.00	Jan7	0140	Xinjiang PBS, Urumqi Kazakh talk with short musical interludes (AP-DNK)
4865.00	Jan13	0110	open carrier at S8. Rádio Verdes Florestas is here, unlike the other ``4865`` Brazilian, but no modulation audible (Glenn Hauser, OK, DXLD)
4875	Jan13	2150	Radiodifusora Roraima, Boavista, comments, Brazilian songs. (Méndez)
4880	Jan12	1730	AIR Lucknow, India, news in English, weak/fair (Bernardini)
4885	Jan11	1221	Echo of Hope - VOH with the usual good signal and still not jammed (1221 and subsequent checking). Also noted: OTH radar 4845-4885 kHz. CODAR 4885-4910 kHz. OTH radar 4945-4985 kHz. (Ron Howard, Asilomar State Beach, CA, USA)
4885	Jan12	1652	Echo of Hope VOH, Goyang, Korean, radio drama, South Korea (Bernardini)
4885	Jan13	2052	Radio Clube do Pará, Belém, comments, id. "Radio Clube do Pará, Belém, Pará, Brasil", Brazilian songs, "8 horas 3 minutos en Belém". (Méndez)
4885	Jan12	1017	Radio Clube do Pará, Belém, PA 1017 noted with good signal PT programming vocalists still strong at re check 1047. Not noted 2300 to 0030 recently. (Wilkner)
4895.00	Jan7	0130	AIR Kurseong. Hindi talk, 0135 jingle. Hum in USB. (AP-DNK)
4905	Jan12	1656	PBS Xizang, Tibet, China, end bc in English, fair (Bernardini)
4910.00	Jan7	0125	AIR Jaipur Rajasthani talk, 0130 time signal, talk by another person maybe in Sindhi QRM Xizang 4905 (AP-DNK)
4910	Jan12	1700	AIR Jaipur, India, talks, Indian mx, weak (Bernardini)
4920	Jan12	1730	AIR Chennai, India, news in English, fair, dominant over China (Bernardini)
4925.2	Jan12	1015	Radio Educação Rural, Tefé, AM 1015 om and yl chat in Portuguese 1040 "en no país..."1044 fade out (Wilkner)
4930.00	Jan14	0325	VOA, Moepeng Hill English talk, ann schedule, ID: "This is VOA International Edition from Washington", news headlines (AP-DNK)
4940	Jan11	1023	Voice of the Strait, 1023, commentary, poor signal (XM)
4949.8	Jan2	1952	Radio Nacional de Angola, Mulenvos, Portuguese, comments. 14321. (Méndez)
4955	Jan12	1115	Radio Cultural Amauta, Huanta om and yl chat in Spanish, good signal. (Wilkner)
4960.00	Jan14	*0400-	VOA, Pinheira. EE ID: "World News from VOA", news from Zimbabwe (AP-DNK)
4990	Jan15	0155	Radio Apintie , Paramaribo , Suriname OM Talk in Dutch Language , Second time I hear the talk sound OM sometimes at the same time only listened to music. https://www.youtube.com/watch?v=McaSn95_NP0&feature=youtu.be (Daniel Wyllyans Nova Xavantina MT Brazil via HCDX)
5006U	Jan8	1239	(ex: 6225), new VC01, Chinese military numbers station, randomly monitoring from 1239 to 1523; non-stop numbers via mechanical synthesis voice; mostly fair. Thanks to Hiroyuki Komatsubara (Japan) for the timely tip, who heard VC01 at 1020 today. Why is VC01 broadcasting non-stop here? Now completely blocking the low powered Japanese station; per Aoki: 5006 HFD Radio Station 0000-2400 1234567 H3A 0.2 ND Tokyo-Chofu J 3539N 13932E JG2XA // 8006 https://app.box.com/s/hye877gx8dx2rhfsq2grbtnavkempcv contains my three minute audio (fair quality) Jan 9 on the air 1246 and subsequent checking; mostly fair. Jan 10 off the air. Jan 11 on the air at 1219 and subsequent checking through 1432; mostly fair. Thanks again to Amano-san (Japan) for his help. (Ron Howard, Asilomar State Beach, CA, USA)
5010.00	Jan7	*0018-	AIR Thiruvananpuram AIR IS, "Vande Mataram" hymn, Malayalam talk (news ?) and song, 0135 English "AIR"-ID, news, Malayalam talk (AP-DNK)
5010	Jan12	1700	AIR Thiruvananthapuram, Kerala, India, id, news, mx, good (Bernardini)
5010.00	Jan15	2320	R Taiwan Int., Kouhu Chinese talk, jammed by Voice of China // 4800 (AP-DNK)
5015.00	Jan14	0330	R Miami Int., Okeechobee Brother Stair preaching (AP-DNK)
5020	Jan16	1900	Solomon Island Broadcasting Corp., Honiara. In Honiara ist weiterhin der schwache Reservesender auf 5019,88 kHz in Betrieb, sehr schwaches Signal nach 19 UT selbst an der richtigen Antenne... (73 Christoph Ratzer via A-DX)
5025.00	Jan14	0335	R Rebelde, Bauta. SS ann, adv, ID: "Radio Rebelde" CWQRM in LSB (AP-DNK)
5040	Jan12	1700	AIR Jeypore, India, talks, songs, weak/fair (Bernardini)
5050	Jan11	1025	Beibu Bay Radio, presumed, 1025, threshold (XM)
5060	Jan12	1700	PBS Xinjiang, China, time, id, talks, Chinese, fair/good (Bernardini)
5129.965	Jan7	1625	The 3rd Bishkek Krasnaya Rechka-KGZ tx, rent at religious Radio Sedaye Zindagi program (with TWR roots?). (wb, wwdx BC-DX TopNews Jan 8)
5910	Jan2	1348	Shiokaze/Sea Breeze via Yamata. Jan 2 finally jammed by N. Korean with pulsating noise; at 1348 another special program of classical music before an audience; sound of applause; in Japanese; usual "Message from the Japanese Government" segment; identical program as I heard Dec 28. These special programs were recorded during "North Korean Human Rights Abuses Awareness Week" (Dec 10-16) and continue to

			be repeated. Thanks to Hiroshi and Hiroyuki Komatsubara for their assistance. Much appreciated! My 3+ minute audio at https://app.box.com/s/xzf7b05b0bc3fqpe9hp0qjhis1m1g9d4 (Ron Howard, Asilomar State Beach, CA, USA)
5914.992	Jan8	1253	Myanmar Radio in undoubtedly Burmese - or similar dialect - from new national capital Naypyidaw MW tx site, logged at S=9+25dB or -45dBm much powerful in Thailand SDR server unit. (wb, wwdx BC-DX TopNews Jan 8)
5925.0	Jan8	1254	Voice of Vietnam 2nd sce in Vietnamese language via Hanoi domestic site of Xuan-Mai center, logged at 1254 UT, S=9+30dB or -44dBm signal in eastern Thailand. But outlet was accompanied by some buzz tones either sideband, 9 x 100 Hertz apart distance peaks like a garden fence strings. All Vietnamese shortwave stations I monitored on 5925, 5975, 6020, and 7210 kHz were on precise accurate xx.0 kHz frequency, at 1254 til 1330 UT on Jan 8th! (wb, wwdx BC-DX TopNews Jan 8)
5952.43	Jan11	-0057*	Radio Pio Doce. Early sign off; 00.57*; off with the usual format (whistling "Colonel Bogey March," ID and chimes). (Ron Howard, Asilomar State Beach, CA, USA)
5975.0	Jan8	1256	Voice of Vietnam 1st program from Son Tay tx broadcast center. S=9+25dB or -48dBm signal heard in Thailand remote SDR unit. (wb, wwdx BC-DX TopNews Jan 8)
5985.0	Jan8	1258	even fq of Myanmar Radio in Burmese, rather from British empire era Rangoon Yegu site - tentatively? Logged at S=9+25dB or -49dBm signal strength. (wb, wwdx BC-DX TopNews Jan 8)
5985.0	Jan8	1537	Myanmar Radio. NHK's "Friends Around the World" show; info about and playing their songs - music group "Dreams Come True"; translated some of their songs (Ron Howard, Asilomar State Beach, CA, USA)
5995	Jan14	0648	Radio Mali, Bamako, French and Vernacular, comments, at 0700 id. "Radio Mali", news in French. (Méndez)
6020.0	Jan8	1306	Voice of Vietnam 4th program from Dac Lac site, S=9+15dB or -55dBm signal strength. Slight be neglected little buzz of 200 Hertz noted so far. NX on Cambodia matter at 1308 UT. I monitored carefully. But no spurious signal in 13 kHz apart range could be observed today. (wb, wwdx BC-DX TopNews Jan 8)
6035.05	Jan11	0039	BBS. Monitoring 0039-0123, did not hear them sign on. This corresponds with this info received from Gautam Kumar Sharma (Assam, India): "On Janauary 11th, I did aircheck from time to time from 0030 to 0200UTC on 6035kHz but found no signal. Later at 0233UTC during another random aircheck I found BBS on air." Thanks for Gautam's input! The BBS sign on time varies a great deal!! (Ron Howard, Asilomar State Beach, CA, USA)
6050	Jan14	0625	ELWA Radio, Monrovia, English, religious comments. (Méndez)
6059.78	Jan5	0712	JBA carrier after RHC is off. Wolfgang Büschel measured SRDA Curitiba Dec 19 on 6059.774 (Glenn Hauser, OK)
6070	Jan10	0840	Super Clan Radio, via Channel 292, Rohrbach, Germany, old disco, good (Bernardini)
6070	Jan16	1102	CFRX Toronto 1102 to 1104 discussion of Not winning the lottery (Wilkner)
6070	Jan16	*2030-	Hobart Radio International via Rohrbach, English, identification "...around the world this Hobard Radio Internatinal", stations and frequencies for the program, "In the Zone", music, piano music, songs. (Méndez)
6090	Jan12	1728	Amhara State Radio, Ethiopia, talks, HOA mx, fair/good (Bernardini)
6110	Jan12	1730	Radio Fana, Ethiopia, talks, fair/good (Bernardini)
6115	Jan2	1752	Radio Congo, Brazzaville, French, comments. (Méndez)
6130.0015	Jan8	1245	Lao National Radio in Laotian language from Vientiane, rather in close nighttime skip zone? Only S=9+10dB or -62dBm signal. Heard on Uwe's remote Perseus in Thailand. (wb, wwdx BC-DX TopNews Jan 8)
6134.80	Jan11	-0203*	R. Santa Cruz. Off with usual "Santa Cruz" song; went off a few seconds before 0204 (Ron Howard, Asilomar State Beach, CA, USA)
6134.81	Jan13	0121	Spanish no longer in the clear but with reactivated het from 6135.2 Brasil, q.v. However, I can get rid of that by LSB tuning, PBS of 0.25 and BWC of 2.50, to use NRD-545 terminology; soon rewarded at 0122 by IDs for Radio Santa Cruz (Glenn Hauser, OK) carrier must be Rádio Aparecida reactivated, much weaker than 6134.81 Bolivia, q.v., but enough to het it without special processing (Glenn Hauser, OK)
6135.2	Jan13	0120	Qinghai PBS (presumed). Thanks to the alert from Amano-san (Japan) that this had re-activated again; clearly // 9780; in Chinese with music show; mostly pop Chinese songs, but one in English ("Good Time"); started poor but improved to fair; 1400 covered by both RTI and CNR1 (jamming) signing on. My audio with fair quality at https://app.box.com/s/z9jmr9y4u74dfzlzz5006oat579uwyqg . Thanks to Hiroyuki Komatsubara for the correct song ID - Owl City & Carly Rae Jepsen with "Good Time." https://www.youtube.com/watch?v=H7HmzwI67ec&feature=youtu.be (Ron Howard, Asilomar State Beach, CA, USA)

6160 6164.993	Jan14 Jan8	1102 1235	CKZN St. John's 1102 news on US vessel in the Persian Gulf (Wilker) Thazin Radio noted from northern Myanmar-Burma at Pyin Ou Lwin site. Heard on Uwe's remote Perseus in Thailand. at S=9+30dB or powerful -41dBm signal level. (wb, wwdx BC-DX TopNews Jan 8)
6224U	Jan2	-1305*	Taupo Maritime Radio. Has been three years since I last heard this one; fair with weather conditions; announced "2182, 4125, 6215, 8291, 12290, 16420 kilohertz"; 6224 not given. Audio at https://app.box.com/s/o1onwpavt8139zkn891xh6nmsng13zed (Ron Howard, Asilomar State Beach, CA, USA)
7199.9965	Jan8	1230	precise Myanmar Radio outlet from - probably - Rangoon Yegu site. Scheduled 0930-1500 UT according Japanese Aoki Nagoya listing. S=9+30dB signal strength in remote SDR unit in Thailand. Singing ladies chorus in Burmese, well ahead of China mainland jamming stn against Taiwan Chinese sce, Chinese lang poor underneath still heard at 1315 UT. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb, wwdx BC-DX TopNews Jan 8)
7200.00	Jan4	1300	Myanmar Update: Jan 4 was another day of not only CNR1 (jamming) continuing on past usual cut off time of 1300, but RTI also kept going. Myanmar was also noted mixing with the other two. Assumed they would all close down at 1400, as I recently noted, but not so. Myanmar Radio stayed on all alone till suddenly off at 1437*; after 1400 was completely in the clear when I tuned in at 1406; some ham QRM, but mostly fair/good reception. https://app.box.com/s/yt5zopw4rz73wuminiss605lwm35b7m contains my audio (fair/good quality). (Ron Howard, CA)
7205	Jan13	190	Sudan Radio, Al Aitahab, Vernacular songs and comments. (Méndez)
7210.0	Jan8	1333	Voice of Vietnam 1st program from Dac Lac site, fair S=8 signal. Maybe shortwave signal in 41 mb skip zone, to consider the distance between Vietnam and Thainland at this hour. But on this 41mb VoVTN1 Dac Lac outlet heard again that widely reported spurious whistle signal of precise measured 13.791 kHz today. Centered spurs seen on 7196.209 and 7223.791 kHz. and not much far away noted at 1335 UT probably ETH odd bcast on 7236.332 kHz, centered at 30 Hertz wandering up and down signal range. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (wb, wwdx BC-DX TopNews Jan 8)
7290	Jan15	*1900-	IRSS Milano via Kostinbrod, tuning music, identification: "IRRS, Milano, Italy", English, news, United Nations news. No Radio City program. (Méndez)
7324.94	Jan11	1357	Wantok Radio Light (presumed). Jan 11 was a repeat of yesterday's log; very poor/very weak, but able to make out the religious music; 1357-1402 announcers; 1402-1424 music. Thanks again to Hiroyuki Komatsubara (Japan) for the alert, as he first heard them Jan 9 at 1411. Mauno Ritola measured 7324.942 kHz. , so slightly lower than when last on the air. This new slight change was also noted by Bryan Clark in New Zealand - "Heard fading in here around 0800 UTC today [Jan 11] and quite readable by 0830. I'm thinking their frequency may be a little lower than when I last logged them?" and Mauno confirmed. Thanks for everyone's feedback! (Ron Howard, Asilomar State Beach, CA, USA)
7324, 94	Jan11	1258	Wantok Radio Light, Papua Neuguinea, Wantok is audible on 7324.94 in the switching breaks from China at 1258 UT and 1358 UT!! on Jan 11. At 1358 UT I could record the national anthem of Papua. Very happy with that recording! Jan 12 at 1930 UT. In der Sendepause von China nach 1930 UT ist Wantok Radio Light aus Papua schwach zu hören. (73 Christoph Ratzer)
			----- Die Sendepause geht bis kurz vor 2000 UT, dann beginnt das serbische px von CRI. Website: http://www.wantokradio.org/ Die Startseite zeigt umlaufende Bilder, Bild Nr. 10 zeigt neben der Hauptfigur Nick auch ein WRTH auf dem Schreibtisch liegend. Ein Klick auf "QSL" zeigt, daß die Station an Empfangsmeldungen interessiert ist, also uns DXern wohlgesonnen ist. Stationen mit dieser Einstellung werden leider immer seltener. Viele Grüsse, (Uwe Wolk via A-DX)
7324,94	Jan11	0820	Wantok Radio Light audible when the powerhouse on 7220 signed off at 0815. Slowly fading away into only a visible carrier. A carrier also noted this morning, Jan 17, at 0900. (TN)
7415	Jan10	1540	Firedragon. Strong against R. Free Asia (Ron Howard, Asilomar State Beach, CA, USA)
7464.98	Jan16	0253	I check R. Tirana just in time to find it's now made my recommended frequency change to ``7465`` from 7470, since IBB Kuwait usurped that frequency. Poor signal, just music fill now at end of the 0230 English to North America (except UT Mondays), but nothing audible on 7470, and RT IS is heard briefly (with much better modulation) at 0258, off before 0259. So there should once again be no co-channel QRM anywhere, but possibly adjacent

			QRM from 7460 or 7470, worse in Europe for anyone listening in the nightmiddle but both aimed eastish so not really bigsigs in North America. 7460 is 116 degrees from Pridnestrovye to Iran with Radio Payem-e Doost (Baha'i) and 7470 is 70 degrees from Kuwait with Deewa Radio in Pashto (Glenn Hauser, OK)
7502.0AM	Jan11	1301	StarStar Broadcasting Station (XingXing BS), heard after 1301 with just open carrier (no audio, so no numbers today); good strength carrier (Ron Howard, Asilomar State Beach, CA, USA)
9475	Jan12	1750	TWR, Swaziland, Swahili, talks, good (Bernardini)
9510	Dec20	1230	IRRS med julspecial från "16 Gwendoline Street" med ett bidrag från just Christer Brunström. 3-4. (CB)
9510	Jan16	0901	IRSS Milano via Kostinbrod, English, comments, at 0904 Radio City program, id. "Radio City, the station of the cars, Radio Ciudad, la voz de los coches...", English comments and pop music. Good signal. (Méndez)
9514.9	Jan13	2139	Radio Marumby, Curitiba, "A Voz do Brasil". (Méndez)
9520	Dec26	-1605*	PBS Nei Menggu. In Dec 2014, I often heard their nice multi-language IDs at sign off, including one in English - "Radio Inner Mongolia - Voice of Inner Mongolia." Audio of that ID at https://app.box.com/s/a0u5bhir8e60fc21q9it . Recently checked again and found they have dropped the ID in English; now only in Chinese and Mongolian. Dec 26 (1552-1605*) and // 7420 (Ron Howard, Asilomar State Beach, CA, USA)
9520	Jan3	1327	R. Veritas Asia. Series of IDs in English before starting scheduled Chin language; totally blocking reception of PBS Nei Menggu (Ron Howard, Asilomar State Beach, CA, USA)
9565	Jan14	0854	Super Radio Deus e Amor, Curitiba, religious program, // 11765. (Méndez)
9595	Jan9	1658	AIR Bengaluru pop music, RS talk by W, vocals w/flutes & tablas, f-g (Sheryl Paszkiewicz, Manitowoc WI)
9615	Jan14	0820	KNLS, Anchor Point, English, religious comments. (Méndez)
9635	Jan14	*0800-	Radio Mali, Bamako, tuning music, French, id.: "Radiodifusion TV du Mali emettant du Banako", comments. (Méndez)
9645	Jan12	*1800	Afia Darfur, via UK, Arabic, start bc, news, very good (Bernardini)
9655	Jan12	1757	KNLS, Anchor Point, Alaska, end bc in Chinese, s.off 1759 weak/fair (Bernardini)
9725	Jan3	0544	Radio RB2, Curitiba, religious comments and songs "Com a Mae Aparecida". //9639, 119325. (Méndez)
9730	Jan12	1800	Voice of Vietnam, Hanoi, start bc in Spanish, news, good (Bernardini)
9740	Jan12	1800	KBS World Service, Kimjae, South Korea, start bc in Spanish, nx, good (Bernardini)
9780	Jan12		R. New Zealand Int., DRM bc, practically not usable (Bernardini)
9819.35	Jan13	2018	Radio 9 de Julho, Sao Paulo, religious comments, id. "Radio 9 de Julho, AM 1600". At 2100 "A Voz do Brasil". Méndez)
9925	Jan12	1800	Radyo Pilipinas, Tinang, id, fair (Bernardini)
11665	Jan10	1508	Wai FM. Surprised to hear DJ in vernacular playing all C&W (American) songs; gave song titles in English; songs - "I Walk the Line," "Detroit City," "I Don't Want To Talk About It," "Don't Forget to Remember Me," "Everybody's Somebody's Fool," "Take Me Home, Country Roads," etc.; fair (Ron Howard, Asilomar State Beach, CA, USA)
11725	Jan12	1800	Radio New Zealand Int. id, news, English, fair (Bernardini)
11735	Jan12	1800	ZBC, Zanzibar, Tanzania, talks Swahili, id, very good (Bernardini)
11735	Jan14	0858	Radio Transmundo, Santa María, religious comments, id. "Transmundo". (Méndez)
11735	Jan13	1801	Zanzibar Bo. Co., Dole, Swahili, comments. (Méndez)
11740	Jan10	2130	AIR Panaji EG subcontinental music, poor, ID (Sheryl Paszkiewicz, Manitowoc WI)
11750	Jan12	1758	Sri Lanka BC, Trincomalee, songs, talks, commercials, good (Bernardini)
11780	Jan10	1615	AWR Trincomalae discussion in British English, 1st time something other than Brazil here (Sheryl Paszkiewicz, Manitowoc WI)
11895	Jan13	2105	Radio Boa Vontade, Porto Alegre, "A Voz do Brasil". (Méndez)
12035	Jan14	*0900-	Voice of Mongolia, Ulaanbaatar, tuning music, English program, id.: "Welcome to the Voice of Mongolia in English", comments. (Méndez)
17765	Jan9	1650	R Manara Hausa talks, fair peaks but noisy (Sheryl Paszkiewicz, Manitowoc WI)

Heute Morgen am 12.1. in Brisbane im Sommer Downunder gehört/gesehen, aber nicht wirklich eine Freude, weil da noch eine UTE Station mit gleicher Stärke bei 5018.300 kHz ihre dit Signale absondert.

5019.861	accurate - das Programm um 08.00 UTC ist zwar hörbar, aber
7324.937	Wantok R Light auf kHz, ID um 08.18 UT, schönes verständliches Signal, pop mx um 0824 UT.
7254.921	Das ist Physik: VoNigeria in English, wunderbar mit S=9 verständlich in Queensland-AUS, über den westlichen, langen Pfad über Südamerika und dem Süd-Atlantik auf der krummen QRG kHz.
7295	RTM Trax FM kHz Malay BM, gleich stark wie KNLS und PNG.

7355.0	KNLS Anchor Point kHz in Chinesisch gleich stark wie PNG, und KNLS English um 0835 UT auf 9615 kHz, die haben bei KNLS nach der Sender-Reparatur ihre 'Akten wieder gut beieinander ...', jetzt warten wir nur noch auf den Madagascar Zwilling der Organisation.
7579.989	VoKOR Kujang in Japanisch.

(Wolfgang Bueschel)

GREECE Nothing heard of Greek radio Avlis on 9420 or 9935v kHz either, at 1300 UT nor 1420 UT either, on Jan 16. (wb, wwdx BC-DX TopNews Jan 16)

MOLDOVA-Transnistria/{ARMENIA}/PHILIPPINES 9400 Terrible signal mixture during this winter months Nov - Febr on 9400 kHz, both co-channel FEBC Iba Manila site in Chinese odd frequency 9399.979 kHz [another Chinese language outlet of FEBC Manila also via Bocaue-PHL site on 9430.000 kHz even frequency], and MEZ BRB FMO brokery for Kurdish "Radyoya Denge Kurdistane" program, latter from Gavar Armenia relay on even 9400 kHz S=7-8 strength at 1245 UT, acc Aoki Nagoya Japan database list 08-12 UT as Gavar Armenia relay, but from 1200 UT onwards bcast move to/via Grigoriopol Maiac bcast center site in Pridnestrovie, Transnistria area is de facto independent government. Terrible 21 Hertz audio difference hum and program audio mixture heard here in Germany. Maybe in NE/ME Kurdistan target, the "Radyoya Denge Kurdistane" program reception is stronger and much perfect there. (wb, wwdx BC-DX TopNews Jan 16)

THAILAND 9389.975 Radio Thailand English service via US-IBB relay site at Udorn Thani, Ban Dung village, usually odd frequency outlet, as non-accuracy noted for years now from US relay base there. S=4-5 poor signal of English at 1230-1300 UT southwards at 132 degr to PHL, INS, SNG, MLA, and all-Pacific target, -107dBm tiny, though very clear channel audio... At 12.59:38 UT Udorn TX switched OFF at 132degr curtain antenna azimuth, and at 12.59:54 UT switched to the Far East area curtain antenna of 54degr azimuth towards Japan, China, FE Russia and Alaska target. (wb, wwdx BC-DX TopNews Jan 16)

MYANMAR 9589.995 MRMS Thazin Radio from northern Burma at Pyin U Lwin site, only 'visible string on screen' on threshold signal level here in southern Germany, at 1304 UT Jan 16. (wb, wwdx BC-DX TopNews Jan 16)

VIETNAM 9635.830 Widely reported Vietnamese service from VoVTN at Son Tay site, west of Hanoi, on this odd frequency, produces also heterodynes to the other 9635 kHz channel users CNR1 at Geermu #916, and CNR17 program from Lingshi #725 site. Logged at 1307 UT on Jan 16. (wb, wwdx BC-DX TopNews Jan 16)

NEW ZEALAND 9699.987 Radio New Zealand International from Rangitaiki, S=6 or -91dBm signal heard into southern Germany at 1312 UT on Jan 16. Long lasting feature on Catholic church, about people education and grow people priests. Holy spirit, seemingly from central Africa?, green-white flag, green colour of hope, white coulor of founder the religion, Recorded report on 1321 UT festival and speech to the crowd and prayer.

(wb, wwdx BC-DX TopNews Jan 16)

PHILIPPINES 9919.982 Mixture of FEBC Manila Iba bcast center site transmission in (Vietnamese) hilltribe language of Koho (mentioned in Aoki Nagoya Japan database list). S=6-7 or -90dBm signal strength here in Germany at 1327 UT on Jan 16. But nearly at same audio strength level heard the minor 'Known howling sound siren' jamming from Vietnam, in order to protect hilltribe native people of foreign western missionary.

(wb, wwdx BC-DX TopNews Jan 16)

Contributors to the log:

wb, Wolfgang Büschel, df5sx, wwdx BC-DX TopNews, DXLD, DXPlorer, A-DX	Manuel Méndez, Lugo, Spain
Glenn Hauser, Enid, OK, USA (also from WOR&DXLD)	TN, Thomas Nilsson, Ängelholm, Sweden
Christoph Ratzer, Salzburg, Austria (also from A-DX)	Daniel Wallyans Nova Xavantina MT Brazil via HCDX
Ron Howard, San Francisco at Ocean Beach, CA, USA	Sheryl Paszkiewicz, Manitowoc WI
AP-DNK, Anker Petersen, Skovlunde, Denmark	XM - Cedar Key - Florida
Robert Wilkner, Popano Beach, USA	CB, Christer Brunström, Halmstad, Sweden
Giampiero Bernadini, Milan, Italy	Uwe Volk, Germany via A-DX

CHASQUI DX PFA – ENERO 2016

Amigos,

Para su manejo e información, adjunto el Chasqui DX PFA Enero 2016.

Durante esta temporada tenemos un fuerte calor, informan que Perú es uno de los países que tiene mayor incidencia del sol, lo que dificulta nuestro DX.

CQ, CQ, CQ... Aquí Pedro F. Arrunátegui para compartir algo con los que disfrutan y aman el DX latinoamericano, todas las horas son UTC, desde la tierra de los incas, les informo mediante este Quipus lo siguiente:

- 3310.00 BOLIVIA, R. Mosoj Chaski, Cochabamba; 31/12 0940-1005 22222 news en quechua y español apenas audible,... muy débil la señal** Nota: antes entraba esta estación con un 44444 fue necesario ayudarse con el MFJ, mxf y news.
- 4747.60 PERÚ, R. Huanta 2000, Huari, Ayacucho; 13/01 1105-1125 44444** advs en español y quechua Cooperativa de Ahorro Crédito Nueva Generación ID la dan todas las frecuencias que tienen, incluido los indicativos OA (escuchar grabación) mxf
- 4774.90 PERÚ, R. Tarma, Tarma; 16/01 0005-0025 44444** ID "Radio Tarma del Perú, la primerísima" mx por Pintura Roja.
- 4955.00 PERÚ, R. Cultural Amauta, Huanta, Ayacucho; 13/01 1128-1150 44444** mxf px en quechua ID "en quechua Radio Amauta" advs en quechua
- 5952.45 BOLIVIA, R. Pio XII, Siglo XX, 28/12; 2320-0020 33333** px news religioso bilingüe español y quechua ID "Pio XII"
- 5980.00 PERÚ, R. Chaski, Urubamba, Cusco; 26/12 2350-0005 44444** px grabando de Radio Trans Mundial, px la semántica mx religiosa No da ID de la Radio, sino indica en Red También 27 Dic 1115-1210 22222 ID "Triple K, su radio del folclor, marcado la diferencia" NOTA: primera vez que capto ese ID en cadena con la radio Triple K y la escuche en más de una oportunidad mientras pasaban mxf (escuchar grabación)
- 6010.00 COLOMBIA, La Voz de Tu Conciencia, Bogotá; 1/01 0045-0105 33333** mx joropo ID "La Voz de tu Conciencia" mx varias de LA.
- 6025.00 BOLIVIA, R. Patria Nueva, La Paz; 4/01 0015-0040 44444** px político tratan sobre la democracia y mx no pasaron ID.
- 6134.86 BOLIVIA, R. Santa Cruz, Santa Cruz; 6/01 0002-0020 44444** ID "Radio Santa Cruz FM" mx LA ID "Por Radio Santa Cruz"
- 6174.03 PERÚ, R. Tawuantinsuyo, Cusco; 0050 - 0110 44444 13/01 nueva frecuencia**
6174.038 (antes 6173.85) ya no hay el zumbido anterior, más limpio px news comentan tanto en quechua y español (bilingüe) ID "A través de Radio Tawuantinsuyo" px Noticiero RT advs en quechua
- 11710.86 ARGENTINA, RAE, Buenos Aires; 1/01 0220--0310 22222 ID "Radio Nacional RAE"** mx tango varios al final dan el ID, fue necesario escuchar en USB mx opera.



La recepción la he efectuado del 26/12/2015 al 16/01/2016, en compañía de mis sabuesos Icom IC R72 + ELAD FDM-S1 + Splitter ASA 4 x 2 + Mizuho KX-3 + MFJ-1025 y una antena de hilo largo de 12 metros + antena auxiliar + una Mini Whip + una antena loop.

NOTA: Para un mejor escucha de las grabaciones que adjunto, sugiero escuchar con los audífonos. Muchos 218's, PFA

Station news

"Trans World Radio" (TWR Europe) season A16

Information Vasili Gulyaev, Astrakhan, Russia with its WEB-site «DX COURIER»: 01/02/2016. On the last Sunday in March, with 03/27/2016, at the epoch of the shortwave broadcasts "Trans World Radio" (TWR Europe) to the CIS countries. In the summer season broadcasts on HF for this region it will be gone. I recall that began broadcasting on short wave to the territory of the former Soviet Union was laid in 1958.

(RUS-DX # 854 Anatoly Klepov)

ITALY. Dear listener, Enclosed is a copy of our newsletter nr. 3 which contains details about Marconi Radio International's 30th anniversary.

Currently we are airing test broadcasts on our historic frequency of 11390 kHz and power is in the region of 30 watts. **MRI should next be audible on: 17th January 2016, from 09.30 to 13.00 UTC, on 11390 kHz.**

MRI encourages reception reports from listeners. Audio clips (mp3-file) of our broadcasts are welcome! Until now reception reports, found to be correct, have been received from 15 countries: Austria, Belgium, Bulgaria, Czech Republic, Finland, France, Germany, Greece, Italy, Netherlands, Romania, Russia, Spain, Switzerland and Ukraine. The station has been logged in Portugal and Denmark, too. We are anxious to receive feedbacks from more countries!

We QSL 100%. A special 30th anniversary QSL verification will be sent out to confirm reports about ALL transmissions aired in January 2016. So if you don't want to miss the chance to receive such MRI special QSL, tune to 11390

kHz, write a report about one of our next Sunday morning transmissions and send it to our electronic mail address: marconiradiointernational@gmail.com Please don't forget to include your postal address as some lucky listeners will also receive a printed QSL card.

Last but not least, we need your help! If you use social networks, please post an announcement on Facebook or send out a tweet the day before the broadcast. You can also forward this message to a friend. This should help increase our potential audience.

We hope to hear from a lot of shortwave listeners about our transmissions.

Best 73's, Marconi Radio International (MRI), Short wave test broadcasts from Italy, on 11390 kHz

PAPUA. NBC Papua Neu Guinea hat eine neue Webseite. <http://www.nbcpng.com/> Die Frequenzliste mit den Tropenbandsendern ist allerdings sicher gerade noch „in Arbeit“... [\(73 Christoph Ratzer via A-DX\)](http://www.nbcpng.com/#!radio-frequencies/c6yq)

Other radio news

Download your free 2016 Calender - Pirate Radio Europe

Happy New Year! Here is my little gift for all pirate radio fans.

I have constructed a 2016 calender featuring QSLs from over 40 European pirate stations from 17 different countries. It also lists national holidays for all countries where pirate stations or fans are commonly found.

I thought that this might be more useful than my usual Christmas card.

:-) Simply staple the top and tear off a page each month.

(<http://www.freeradioreport.blogspot.com.es/>)

(RUS-DX # 855 Anatoly Klepov)



Solar activity in long term down trend?

I ran across the English translation of an interesting article from two German scientists. The thrust of the article is that there was an increase in solar activity starting in the early 1930s and continuing until about 2007. If their conclusions are correct I would expect multihop HF propagation would become even more difficult in the coming years.

All the more reason for major broadcasters to increase the use of regional relay stations to enable single hop transmissions to important target areas. Of course they won't, they're convinced their audiences have broadband internet and computers.

The blog that hosted the article is "notrickszone.com" and describes itself as below; NoTricksZone.com Climate news from Germany in English - by Pierre L. Gosselin

[A New Era? Current Solar Cycle “Abruptly Ended” Most Active Solar Activity Phase Since Observations Began In 1755](#) By P Gosselin on 14. January 2016 by Frank Bosse and Fritz Vahrenholt (Translated/edited by P Gosselin)

The article is currently at the top of the blog but will be displaced by newer postings as time passes. Look for this headline if it's not at the top of the blog.

(J Lenamon, Waco, Tx via DXLD)

Isle Of Skye DX Trip - 05-12-15 > 09-12-15

John Faulkner, Skegness: There's not a lot to write about, DX wise. This wasn't actually a dedicated DX trip, but a holiday ... a holiday from hell (almost)! If you don't want to read through the rest, here are the logs. But I wanted to document the experience. The entire trip was one disaster after another, but we had fun throughout.

Read all about this extreme trip and enjoy all the nice pictures.

Here is the link:

<http://skegnessdx.blogspot.co.uk/2015/12/isle-of-skye-dx-trip-05-12-15-09-12-15.html>

(Thomas Nilsson)



The G4UZN Historic QSL collection

Here you will find lots of old QSL cards, most of them from radio amateurs. There is also a rare Broadcast station card - Ashraq al-Adna - Voice of Britain, operating from Jaffa 1941-1948. Check out <http://qsl-history.webs.com/>
(Thomas Nilsson)
(Thomas Nilsson)

AR1946, Kofferempfänger mit LMK, UKW und DAB+



<http://www.jaycar.com.au/Sight-%26-Sound-Personal/Music-Centres/Radios/World-Band-Radio-with-AM-FM%2C-SW-%26-DAB%2B/p/AR1946>

Hier Details anscheinend noch etwas größer:

http://www.techbrands.com/dbdocument/20501/AR1946_Manual_7668.pdf

<http://www.techbrands.com/store/category/432/product/ar1946.aspx>

(Roger via A-DX)

LED bulbs: Electromagnetic Interference tests

Southgate, January 11, 2016

The Swedish national amateur radio society SSA reports that December 2015, measurements were taken of the RF interference generated by 11 different types of LED lamps

Only one, 38-23717, exceeded the EN 55015 limit. This has been reported to the Safety Board.

New EMC measurements on LEDs - in Google English <http://tinyurl.com/SSA-LED-EMI-2015>

PDF's of the Conducted EMI Test Reports are at <http://www.ssa.se/sektioner/emc/led-produkter-som-ssa-anmalt-till-elsakerhetsverket/>

(Mike Terry via DXLD)

The Worldwide Listening Guide: the content DXer's handbook

The SWLing Post, By Thomas Witherspoon, January 13, 2016

"**I'm very pleased to have just received** the 7th edition of John Figliozi's Worldwide Listening Guide (WWLG), the latest, most updated version of the excellent guide I've often reviewed.

As I've said, you may want a copy of the WWLG in your shack, especially alongside your computer or Wi-Fi radio.

SWLing Post readers know that I'm a huge fan of the Word Radio TV Handbook (WRTH); it's my go-to guide for radio frequencies and schedules. Well, Figliozi's Worldwide Listening Guide is my go-to for programming and content, not only helpful on the shortwaves, but also handy when tracking online content."

More here: <http://swling.com/blog/author/thomas-2/>

(Mike Terry via DXLD)

25 years since the attack on the Lithuanian TV tower

It's hard to believe that 25 years has passed since the assault on the Lithuanian TV tower in Vilnius, resulting in the murder of 14 unarmed civilians. I remember being glued to my SW radio and Radio Vilnius during this turmoil. So riveting! Those were the golden days of international radio. Here's a link to those tumultuous days:

<https://youtu.be/I2SvhDY23So>

(Walt Salmani, Victoria, BC via DXplorer)

We were fortunate to visit the small studio at the Sitkunai transmitter site used to relay Lithuanian appeals to the outside world in January 1991. And also to visit the TV tower in Vilnius and the memorials to those killed and injured during the defence of the tower from Soviet attack. (Our visit took place in September 2008 following the 2008 EDXC Conference).

Report with photos is on the British DX Club website: <http://www.bdxclub.org.uk/lithuania.pdf>
(73, Alan Pennington Caversham, UK)

Details about those tragic events are also included in the 17.01.1991 edition of Media Network (In my opinion the best media show at that time!) by Jonathan Marks which can be heard at this link:

<http://jonathanmarks.libsyn.com/mn17011991rfe>

Jonathan is making a great job by posting on the net a large number of vintage editions of its well known show. More details on the home page of a website created with the aim of keep alive the memory of main events on the international broadcasting scene in the 80's and 90's.

I take this opportunity to express my bigger thank you to Jonathan for being the producer and host of this excellent communications magazine. I used to hear Media Network on radio Netherlands on a regular basis and to record it. I still keep old cassettes with recording of his show. And it's a real pleasure to have now a rather full archive on the net.

(Antonello Napolitano - Taranto, South of Italy via DXLD)

Rating survey the best radio station in 2015. Results

Dmitry Kutuzov, Ryazan group "deneb-radio-dx" reports:

Results for 2015. The survey involved 21 people.

Here are the results:

- | | |
|---|---|
| 1. Radio Japan - 43 points | 7-8. Radio Pridnestrovie - 5 points |
| 2. Inter Radio Romania - 40 points | 9. Radio "The Islamic Republic of Iran Broadcasting" - 5 points |
| 3. KBS World Radio - 34 points | 10-11. Belarusian radio - 3 points |
| 4. Radio Taiwan International - 19 points | 10-11. Radio Prague - 3 points |
| 5. Radio "Voice of Vietnam" - 12 points | 12. All India Radio - 2 points |
| 6. China Radio International - 10 points | 13. "Voice of Turkey" - 1 point |
| 7-8. Radio "Vesti FM" - 5 points | |

For the first time the first place at Radio Japan!

(RUS-DX # 854 Anatoly Klepov)

Varmeovnen røyk i -42 grader hos NRK Sapmi

Kaldt hos NRK i Karasjok i dag. -42 utendørs, hva det er i studio er jeg ikke skråsikker på. Men jeg ser at det står minst to gamle gode båndmaskiner i studio. Er de bare til pynt, eller bruker NRK faktisk ennå spolebånd? I så fall har jeg minst en maskin på loftet som kan selges brukt, eller gis bort for den saks skyld ...

http://www.nrk.no/video/PS*245725

(Geir Stokkeland via DX-LISTENERS' CLUB-Facebook)



World Radio Day

Website: <http://www.unesco.org/new/en/communication-and-information/events/prizes> ... (link is external)

13 February is a date proclaimed by UNESCO to celebrate radio broadcast, improve international cooperation among radio broadcasters and encourage decision-makers to create and provide access to information through radio, including community radios.

It's an occasion to draw attention to the unique value of radio, which remains the medium to reach the widest audience and is currently taking up new technological forms and devices.

UNESCO encourages all countries to celebrate this Day by undertaking activities with diverse partners, such as national, regional and international broadcasting associations and organizations, non-governmental organizations, media organizations, outlets as well as the public at large.

Let's celebrate!

<http://www.iasa-web.org/event/world-radio-day-2016>

(Mike Terry via DXLD)

Verifikasjon via Facebook från Bhutan

Verifikasjon fra et helt nyt land er ikke akkurat hverdagskost her i gården, men i dag skjedde det. Landet det gjelder er Bhutan, det lille fjellandet i Himalaya beliggende øst for Nepal. For noen år siden var radiostasjonen der, BBS (Bhutan Broadcasting Service), godt hørbar i Europa på KB-frekvensen 6035 KHz. De fikk da sikkert en haug med rapporter fra Europa. Noen ganske få av dem ble besvart, men de fleste tydeligvis ikke. Min var i sistnevnte kategori til tross for forsøk både med email og snailmail.

Så forsvant BBS tydeligvis helt fra kortbølge, i hvert fall i Europa. Det ble rapportert at de hadde fått problemer med KB-senderen så de enten måtte sende med sterkt redusert effekt, eller ikke i det hele tatt. Det var vel i 2014 jeg leste at ingeniører fra All India Radio hadde reist til Bhutan for å prøve å få reparert senderen igjen. Det må de tydeligvis ha lykkes med for i høst dukket BBS opp igjen på 6035, best ved s/on rundt midnatt UTC. Stasjonen er meget karakteris-

tisk med en slags kombinasjon av buddhistisk sang og bønn som er vakker å høre på, selv om man ikke forstår en stavelse av innholdet.

En ny rapport ble sendt i vei, først pr email, men den bounces. En snailmail-variant med vedlagt CD ble også sendt, men uten de helt store forhåpningene om noe svar. Så oppdaget jeg nokså tilfeldig at den engelskspråklige tjenesten til BBS faktisk har en egen Facebook side som det også går an å sende meldinger til. Et opptak av BBS fra i høst ble omgående lastet opp til SoundCloud og en kortfattet rapport med link til opptaket på SoundCloud sendt avgårde. Mindre enn et døgn senere kom svaret i form av en FB-melding med det etterlengtede innholdet «It is BBS Radio».



(Jarle Synnevåg via DX-LISTENERS' CLUB - Facebook.)

Roma Radio 2182 kHz

Så er det blitt tid for litt utility igjen. Roma radio med signaturen IAR høres litt i ny og ne på 2182 kHz med annonseringer for kulingvarsler, værrapporter og MSI. Ble hørt i Komagvær den 2. november med god signal og en rapport med opptak ble sent per e-post ukken etter. I går kom svar via snailmail. Et ordentlig utfyldt QSL-kort med alle data, litt stasjonsinfo og et julekort. Utility-adresse og v/s-listen er akkurat under produksjon, og jeg regner med å kunne publisere denne her i gruppen etter helgen.

(Hans Östnell via DX-LISTENERS' CLUB-Facebook)



Jan Mayen Meteo 2182 kHz

Tid for litt utility igjen! Svært glad over QSL fra Jan Mayen Meteo, som ble hørt på 2182 hjemme i kjøkkenet 1. juledagskveld med en ICF-2001D og Wellbrook-loop på kamerastativ. Trivelig e-post fra Ragnar Sønstebo, som for tiden gjør tjeneste som radiosondesjef ute på øya. Ragnar skriver blant annet:

"Jo da, det stemmer at jeg annonserer værvarsel på 2182kHz kl.22:35UTC den 25.12.2015, og jeg har lyttet på lydfilen du sendte med, og jeg kan bekrefte at det er min annonsering fra vår Icom IC-7200 her på Jan Mayen meteorologiske stasjon. Vi annonserer daglig på 2182kHz kl.11:35 og 23:35 UTC."

IC-7200 høres interessant ut. Må nok være et 1 kW PA-trinn i till-egg etter transceiveren, som "barefoot" ikke gir mer enn 100W ut, hihi!

(Hans Östnell via DX-LISTENERS' CLUB-Facebook)



QSL- og e-post adresseinfo, utility og tidsignalstasjoner

Da har jeg laget et lite dokument med e-post adresseinfo til diverse utility- og tidssignalstasjoner. Det er bare for dere å oppdater og fylde på med mer info. Jeg har skrevet min signatur (HR) etter hver av postene mine. Flott hvis dere gjør detsamme, ettersom det gjør det enklere hvis man trenger å stille utfyldende spørsmål eller trenger mer info.
Hold til gode!

CANADA	CHU Ottawa ON-3330, Bill Hoger (Technical Officer), e-post: Bill.Hoger@nrc-cnrc.gc.ca (HR)
ESTLAND	Tallinn Radio-2182, Andu Vanatoa, e-post: andu@riks.ee (HR)
FRANKRIKE	CROSS Corsen-518 (Korsika), e-post: corsen.mrcc@developpement-durable.gouv.fr (HR)
FÆRØYENE	Tórshavn Radio-518, 2182, Heri Olsen, e-post: Telegramm@mrcf.fo (HR)
GRØNLAND	Aasiaat Radio-2182, Bo Mogensen, e-post: BM@telepost.gl (HR)
HAWAII	WWVH Kekaha HI-15000, e-post: wwwvh@nist.gov (HR)
HELLAS	Irakleio Radio-518 (Kreta), Lt. Commander K. Karagunis HN, e-post: nasf_hnhs@navy.mil.gr (HR)
IRLAND	Malin Head Coast Guard Radio-518, e-post: MRSCMALIN@dttas.ie (HR)
ISLAND	Valentia Coast Guard Radio-2182, e-post: MRSCVALENTIA@dttas.ie (HR)
ISRAEL	Grindavik Radio-518, Guðmundur Rúnar Jónsson, e-post: reyrad@lhg.is (HR)
ITALIA	Iceland Coast Guard-2182, Jón Árni Árnason, e-post: reyrad@lhg.is (HR)
KANARIØYENE	RCC Haifa-518, Mr. Chaim Zur, e-post: rcc@mot.gov.il (HR)
KINA	La Maddalena Radio-518, Andrea Tassara, e-post: andrea.tassara@mit.gov.it (HR)
KROATIA	Mondolfo Radio-518, Andrea Tassara, e-post: andrea.tassara@mit.gov.it (HR)
KYPROS	Roma Radio-2182, e-post: romeradio.iar@srmsitalia.interbusiness.it (HR)
MALTA	Las Palmas Radio-2182, MRCC Madrid, e-post: cncc@sasemar.es (HR)
NEDERLAND	BPM-10000, e-post: ch117@ntsc.ac.cn / kyc@ntsc.ac.cn (HR)
NORGE	Split Radio-518, Dr. Nenad Leder (Director), e-post: nenad.leder@hhi.hr / office@hhi.hr (HR)
POLEN	Cyprus Radio-518, e-post: cyprus.radio@cyta.com.cy (HR)
ROMANIA	Malta Radio-518, Julian Tonna, e-post: julian.tonna@gov.mt / rccmalta@gov.mt (HR)
RUSSLAND	Netherlands Coast Guard/Den Helder-518, Bert Hollanders (Duty Officer), e-post: cccma_il@kustwacht.nl (HR)
SPANIA	Björnøya Meteo-2182, Raymond Sellevold, e-post: bjornoyna@met.no (HR)
STORBRITTANNIA	Hopen Meteo-2182, Ragnar Sønstebø (stasjonssleder), e-post: hopen@met.no (HR)
SVERIGE	Jan Mayen Meteo-2182, Ragnar Sønstebø (radiosondesjef), e-post: sondesjef@jan.mayen.no (HR)
USA	Witowo Radio-2182, e-post: Radio.Witowo@emitel.pl (HR)
	Constanta Radio-2182, Dury Operator, e-post: operatori.radionav@constanta-radio.ro (HR)
	RWM-14996, e-post: office@vniftri.ru (HR)
	Coruña Radio-2182, e-post: ccr.a.coruna@cellnextelecom.com (HR)
	Palma Radio-2182 (Mallorca), José Benitez, e-post: jose.benitez@cellnextelecom.com (HR)
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(Hans Östnell (HR) via DX-LISTENERS' CLUB] Facebook)

Why American Independent Internet Radio May Go Extinct in 2016

Radio Survivor, By Paul Riismandel, January 5, 2016

The new performance royalty rates that internet radio will pay artists and record labels were released on December 16 and many small and mid-sized internet-only broadcasters are now fearing they'll be put out of business. While there was a modest increase on the fee paid for each song played, the bigger concern is what's missing.

Since 2009 webcasters with lower revenues have been able to pay rates based upon that income, rather than based on tracks played and audience size. Under the Webmaster Settlement Act of 2009 (WSA) stations with less than \$1.25 million in revenue were able to pay a percentage of that in royalties ranging from 12% to 14%.

That agreement was made between SoundExchange, which negotiates and collects performance royalties on behalf of copyright owners, and a group of internet radio stations. However, the WSA ended on December 31, 2015 and there is no new agreement to take its place.

This means that all internet broadcasters that qualified for revenue-based royalties in 2015 will now have to pay based upon the number of performances. This is calculated based upon the number of tracks played multiplied by the number of listeners to each track, which is then multiplied by the rate of \$.0017 per performance. So, if a station averages 100 listeners at any given time and plays an average of 15 tracks an hour, then it has 1500 performances an hour, 36,000 per day, and 13,140,000 performances a year. This adds up to a royalty of \$22,338 a year.

To understand how significant this change might be, consider that 100 average listeners isn't a very big audience. So even if a webcaster were able to make \$100,000 a year—equivalent to the budget of a small community radio station—

the royalty obligation under the WSA would have only been \$12,000. However, it's more likely that a webcaster with that size audience would have a hard time making even \$12,000 a year.

For very small webcasters with little actual operating revenue the cost of doing business threatens to greatly outweigh actual income...

For more of this comprehensive article see:

<http://www.radiosurvivor.com/2016/01/05/why-american-independent-internet-radio-may-go-extinct-in-2016/>

(Mike Terry via DXLD)

Report of SAQ Alexanderson Alternator Christmas Eve Transmission

The 2015 Christmas Eve transmission from SAQ, the Alexanderson alternator station at the World Heritage Grimeston site in Sweden, elicited more than 350 reports, according to a preliminary accounting, many of them from hams. SAQ transmits on 17.2 kHz.

The lion's share of reports — nearly 160 — came from Germany. Listeners in the US filed eight reports, with just five indicating they actually heard SAQ.

"The transmission appears to be our best so far," said Lars Kalland, SM6NM, who distributed the report. Kjell Dahl, OH0KXJ, reported hearing SAQ for the first time. "It is always a pleasure to listen this CW melody on 17.2kHz," commented Manu Aft, F5ROL.

The vintage station began its holiday transmissions in 2006. Dating from the 1920s, the Alexanderson alternator — essentially an ac alternator run at extremely high speed — can put out 200 kW but typically is operated at less than one-half that power level. Once providing reliable transatlantic communication, it is now a museum piece and only put on the air on special occasions.

(From <http://bclnews.blogspot.se/2016/01/report-of-saq-alexanderson-alternator.html>)

Roundup of SAQ Reception Results

The annual Christmas Eve morning greeting from Sweden's historic 17.2 kHz Alexanderson alternator went off without incident this year. Listeners across Europe copied the signal widely, as might be expected; and there were several reports from listeners in North America too, despite lingering strong thunderstorms in the Midwest.

Jay Rusgrove W1VD reported better reception in Connecticut than he usually experiences for the December messages (here's an MP3 clip from his Web site). Bill de Carle in Ontario also found the signal to be better than usual with his portable loop antenna (and an MP3 clip from Bill's site).

Steve Sykes KD2OM copied only part of the tuneup and message in Victor, NY, but observed, "even though it wasn't clear reception, it was my best so far." Frits W1FVB also reported partial copy in Whitefield, NH. In Kansas, John Davis KD4IDY experienced static levels more like springtime, but also heard a little of the Morse keying despite lack of adequate propagation to copy DCF77 or any European LWBC stations that night.

The station's recently improved Web site is at <http://www.alexander.n.se/>

(Mike Terry via DXLD)

Other WebSDR's other than Twente?

The RF Space family of SDRs that are available on the web are at <http://moetronix.com/cgi-bin/sdrweb.py> Software is free and can be used on multiple platforms including your Android tablet, Windows, Linux or Mac OS. (on VE6JY via DXLD)

Details of lots of web SDRs at the following link <http://websdr.org>
(73 David, M0OSA via DXLD)