

SHORTWAVE BULLETIN

Issue no. 1816, Feb 1, 2015.

Deadline e-mail next issue: 0800 UTC, Feb 15, 2015.

Så är det då dags igen att sammanställa ännu ett nummer av SWB.

Var ute på morgonrundan med Elsa och snön föll lätt och som vanligt med lite snålblåst. Frågan är bara om Skåne kommer att drabbas av nån rejälare kyla, såsom utlovats längre norrut.

Har kollat en del på MV också sedan sist. Men det är otroligt dåliga konds överlag och bara några enstaka östkust och Ven/Col som hörts. Således har de flesta inspelningar gått till papperskorgen väldigt snabbt.

På KV har några av de få kvarvarande söderhavsstationerna hörts förhållandevis bra. Hos mig har bärvågorna varit ganska hyggliga, men min Flagantenn räcker inte riktigt till för att dra in ljudet såsom man skulle önska. Ta er tid att lyssna på Christoph Ratzers inspelning av Vanuatu, se tipset på 3945. Hos mig hördes den, men TV-störningar och brus maskerade ljudet rejält.

Keep on

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

Dateline Bogotá 1993-1998:

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

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QSL, kommentarer, mm.

Påminnelse ARC-SWB konvent 8-9 maj 2015



Vårens DX-begivenhet har de senaste åren varit ARC/SWB-konventen med många deltagare. I år är det Klavreström som gäller.

På begäran är det planerade programmet i år tunnare för att ge mer utrymme för enskilda samtal.

Det går fint att anmäla sig redan nu till konventet före den 26 april till **HM 0478 18042** (hasse_mattisson@tele2.se) eller **BE 0470 80100** (mobil 0709851860) (bengt.ericson@telia.com). Vid anmälan var god ange boendalternativ samt om du är allergisk mot någon mat. Tag med jämna pengar till konventet!

Christer Brunström: Radio Free Asia, Lampertheim 17810 kHz med Year of the Ram QSL-kort samt dekal. **Die Andenstimme (Weenermoor) 3995** nytt QSL-kort + brev.

Björn Fransson: Drygt 5 års väntan på snygg QSL-försändelse

Ibland, när jag är ute och tar mina dagliga långpromenader i omgivningarna får jag idéer i huvudet: "Tänk om det i postlådan, när jag kommer hem, ligger något totalt oväntat från någon station, som jag i princip glömt bort att jag rapporterat en gång i tiden!"

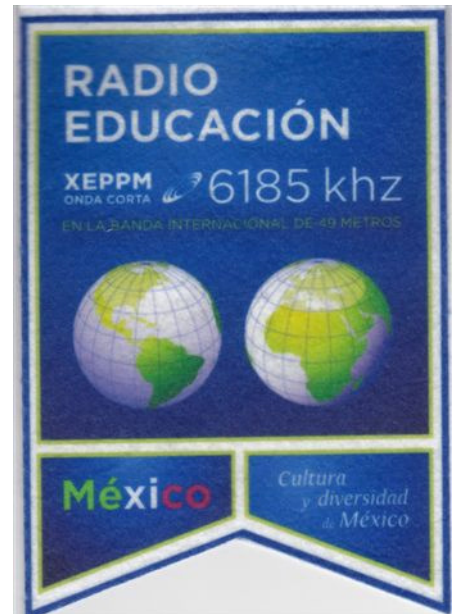
Ja, det är faktiskt sant. Så har jag tänkt. Nästa tanke har då varit: "En sådan oväntad händelse skulle kanske trigga igång mig till att DX-lyssna och skriva lyssnarrapporter igen!"

I onsdags hände det! En helt anonym rek-avi låg det där! "Hämtas i Vibblehallen. Glöm inte legitimationen!" Och iväg for jag för att få ett brunt kuvert med handplitat namn och adress i handen. Jag kan väl säga att jag inte blev direkt överraskad, men ganska glad blev jag i alla fall. "Ganska", eftersom redan har **Radio Educación** i Mexiko i pärmen – QSL-brevet från 1990 blev mitt land nr 185. Att jag inte blev överraskad beror på att det i slutet av sommaren kom ett mystiskt e-mail från stationen, där man undrade om jag bodde kvar på samma adress som tidigare. Jag klassade det inte som något skräp-mail, utan svarade att så var fallet. Eftersom ingenting hände därefter, glömde jag bort allihop. Nu förstår jag varför man hörde av sig!

Dock måste jag säga att reaktionstiden för Director General Mtro. Antonio Tenorio Muñoz Cota är tämligen lång. Han skrev nämligen sitt brev den 4 juli 2014, ett brev som anlände till mig den 14 januari 2015. Rapporten, som verifierades med ett alldeles perfekt QSL-kort, skrevs den 8 december 2009, efter mitt lyssnande på 6185 kHz.

Mest glädde standaret, som skickades med. Det är bra länge sedan jag fick en vimpel eller ett standar, en företeelse som var mycket vanlig från latinamerikanska stationer på den gamla, "goda", tiden. Om det blir någon nystart för mig eller inte som DX-are, får framtiden utvisa. Nu har jag börjat genom att lämna ett bidrag till SWB i alla fall!

(Tack för en trevlig QSL-historia! /TN)



Anker Petersen: I am back from holidays in Morocco and the Canary Islands where I had possibility to hear about 50 local stations, most on FM and a few on MW on my portable SANGEAN 909.

The only SW-station I heard from Agadir, Morocco, was : 6090, R Nigeria, Kaduna. (By the way three Nigerian MW stations from Ibadan were also audible on 567, 576 and 657 kHz with the same programme.)

Dan Olsson: Hej allesammans! Jag skickar lite tips ifrån kvällens lyssning i Saxtorp där jag, Per Eriksson, Lars Jeppesen och Hans Kronkvist sitter. Gott om pirater, britter och spanjorer har vi haft de två sistnämnda var på mellanvåg. Nästa gång vi är i Saxtorp 24-15/3 kommer det gäng holländare upp för att lyssna.

QSL. R Lowland med e-brev och 6 foton.

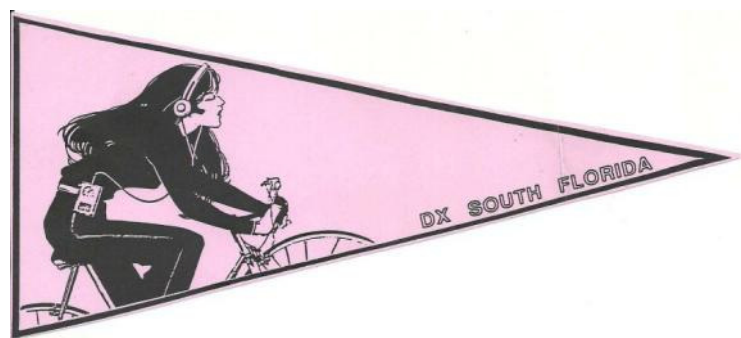
Ron Howard: Hi Everyone, Amazingly hot in the city today. 23.3°C !! How can it be this hot in January here? Much too hot for me. My wife and I are just here for the weekend.

Hope everyone is having a great weekend! Will be back at the radio dials on Monday morning. Best regards.

Robert Wilkner: Found our old pennant posted on social media.

(Thanks a lot for sharuing this nice pennant with us.

By the way - who is the bicycle girl? /TN)



Log

(UTC)

Correction in last issue: 7200,092, the log by Wolfgang Büschel on 7200,092 should read **Nov20** not Jan20. Sorry for my misprint. Thanks to Ron Howard who observed the error. /TN

2368,47	Jan22	1531	Radio Symban (presumed), brief opening from 1531 to 1537. Definitely heard Greek singing and music; poor, but cutting through the noise; fading in & out; my local sunrise was at 1516 UT. (Ron Howard, Asilomar State Beach, CA, USA)
2368,47	Jan27	1740	Weak carrier just above noise level. Most likely R Symban. TN
2582u	Jan25	0035	Bermuda Harbour Radio 0035 to 0045 "Bermuda high temps thunderstorms..... information will follow" om ID at 0044 (Wilkner)
2850	Jan30	1020	tent. Korean Central Broadcasting Station 1020 to 1030 weak audio (Wilkner)
3210	Jan22	1548	Vintage FM (very tentative!), 1548 till lost about 1559. Often check here and occasionally find a weak open carrier, but today heard some audio (hovering at threshold level); seemed to be a YL with background music; not enough details to be sure it was them (Ron Howard, Asilomar State Beach, CA, USA)

3260	Jan17	1208	NBC Madang 1208 end of island song, then immediately into another song starting w/drum-like march and M vcl, then suddenly off at 1210:33(Dave Valko)
3310	Jan15	2341	R .Mosoj Chaski, Cochabamba, quíchua, texto, canções índias; 34342, QRM de sinal de ponto a ponto. (Carlos Gonçalves)
3310	Jan29	2330	Radio Mosoj Chaski, Cochabamba 2330 to 2339 in Spanish with om and Q. (Wilkner)
3320	Jan25	0240	Radio Sonder Grense Meyerton 0240 Grayline coming with fair signal with morning music (Ken Walters)
3344,85	Jan23	1304	RRI Ternate (presumed). Noted with one of their better days; above threshold level audio; poor (Ron Howard, Asilomar State Beach, CA, USA)
3364,84	Jan29	0012	Radio Cultura, Araraquara, SP, 0012 to 0030 in PT under thunderstorm, 25 January ; 2335 to 2355 with music good signal om dj... (Wilkner)
3364,9	Jan15	2343	R. Cultura, Araraquara SP, canções; 25331. (Carlos Gonçalves)
3375,1	Jan29	0200	Radio Municipal São Gabriel da Cachoeira noted weak signal 0200 to 0230 (Wilkner)
3385	Jan21	1145	NBC ENB, choral song. 1150 Reggae song at recheck. 1152 W in Tok Pisin followed by EG ads, then W returned at 1154. Ment of "...broadcast for tonight...", and thought heard ment of the NBC. Mx at 1157 to 1202 usual NBC ToH signature and M w/nx including soundbites. Readable signal but the UTE here was just devastating. (Dave Valko)
3385	Jan29	1204	NBC East New Britain, 1204. The latest I have heard them start "News in Brief"; started with usual bird call; // 3260 (NBC Madang - noted 1213*) // 3905 (NBC New Ireland); at 1209 not //; intro in English for the "NBC East New Britain Provincial News" given in Tok Pisin/Pidgin; 3385 the best PNG reception (Ron Howard, Asilomar State Beach, CA, USA)
3900	Jan27	1031	PBS Hulun Buir (Hailar, Nei Menggu Autonomous Region, formerly Inner Mongolia) noted from 1031 tune with weak S2 signal and ARO QRM. Tuned w/ LSB for best readability. Recorded to 1441*. At 1200 signal had improved to S3 - hrd w/ time pips and man ann w/ inst music then woman and man ancrs and Chinese female vocals to past 1300. At 1301 there was a man ancr talking softly with backgnd inst music as at 1200. ARO QRM was consistently present to varying degrees over the period. Not a bad signal for 10 KW. SINPO 33433 (ocnl I-2 from ARO QRM), peaking 1230-1330. (Bruce Churchill via DXPlorer)
3900	Jan27	-1441*	PBS Hulun Buir, 1332-1441*. Poor with drama in Chinese; suddenly off. Audio https://app.box.com/s/db2f8ad0zsa9sc61muuia5bo46d1051x . Bruce Churchill (Calif.) also recently noted same sign off time. (Ron Howard, Asilomar State Beach, CA, USA)
3905	Jan18	1227	NBC New Ireland. an outstanding day due to fair reception and extended schedule; from 1227 and subsequent random listening till 1416*. Highlights: 1227-1238: schedule of local events, with many dates and times in Tok Pisin/Pidgin. 1238: Into program of religious songs, as it is Sunday. 1357: Beatles song; children singing anthem as usual; normally goes off the air after the singing, but today continued on. After 1401 with the audio feed of NBC National Radio; played the "PNG National Radio Song" ("In our land of a thousand tongues, brothers and sisters old and young, unite our spirit so we feel as one . . . Unite to be one people, one nation, one country: P-N-G"); pop songs ("If I Were a Carpenter," etc.); PSA "This message brought to you be the government of Papua New Guinea"; several IDs "the Voice of the Nation, NBC National Radio." https://app.box.com/s/c54bum2a16zxaqlqhy364j30n6r5k0y contains fairly clear audio. Today was great fun listening to this with decent reception and extended NBC National Radio programming! (Ron Howard, Asilomar State Beach, CA, USA)
3905	Jan17	2258	R. Maverick, HOL (?), 2258-...., música pop'; 25432. (Carlos Gonçalves)
3905	Jan18	*1802-	R. Alice, HOL, *1802-...., inglês, música pop' e ligeira, "c&w", agradecimentos por relatórios de recepção; 35443. (Carlos Gonçalves)
3905	Jan23	1915	Radio New Ireland, Kavieng, Papua Neuguinea, Sio 252. Und auch Kavieng ist auf 3905 leise zu hören, die Frage nur: wie viele Minuten noch... Christoph Ratzer
3905	Jan24	-1416*	R New Ireland (tent) with weak signal until sign off. Also heard several days with quite good signal around 1930-1945. TN
3905	Jan27	1323	JBA carrier detectable vs LSB hams, presumably Kavieng still on; had just checked 90m and found none (Glenn Hauser, OK)
3905	Jan31	22.00	R Alice med popmusik. DO
3940	Jan31	21.30	Cupid Radio spelade Guns & Roses. DO
3945	Jan22	1412	R. Vanuatu (presumed), 1412-1530 & 1538-1547. For a long time I have been checking this frequency weekdays after a strong Japan ("RN2") signs off about 1400 and always found a weak carrier that I assumed was Vanuatu, so surprised today to hear a weak station here playing non-stop EZL songs; played "You are the Only One" SEVEN times; poor with CODAR & ham QRM; never any announcements of any kind. Very nice to have them running audio, as long as the transmitter has been on the air anyway! Am

fairly certain it was them, based upon signal strength. Clearly not "RN2" with an extended schedule (Ron Howard, Asilomar State Beach, CA, USA)

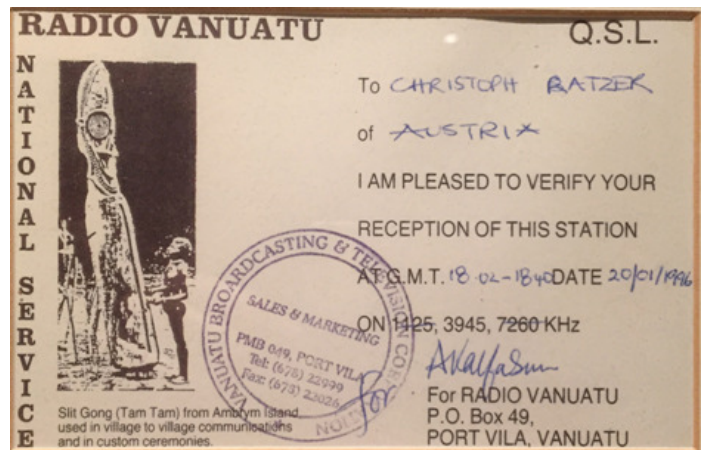
Jan 23 - Indeed it does seem that Radio Vanuatu is on a new extended schedule. Noted again after the 1401 sign off of a strong Japan ("RN2"). Today played "You are the Only One" at 1423. Yesterday they played that same song at 1419, 1432, 1449, 1501, 1513, 1526 and 1542. Today much weaker signal than yesterday.
<https://app.box.com/s/0ts116fuei7yldvi88080swfkhsfd139> contains an audio from yesterdays reception of "You are the Only One."

Jan 24 (Saturday) - With "RN2" (Japan) signing off early on the weekend (0900*), was able to catch Radio Vanuatu (3945, nothing on 7260) earlier (1317) than weekdays; the one time I tuned in today of course I heard "You are the Only One"; incredible how any times they play that one song. I had always hoped that instead of just leaving the transmitter on with dead air long after 1215, that they would continue with some type of audio and now my wish has been granted. Am very happy! (Ron Howard)

- 3945 Jan25 1404 R. Vanuatu (presumed). Continues with their new schedule; playing non-stop EZL pop songs; no announcements of any type (Ron Howard, Asilomar State Beach, CA, USA)
- 3945 Jan26 1413 R. Vanuatu (presumed), now heard daily; another day of "You are the Only One" played at 1413, 1432 and 1516 (Ron Howard, Asilomar State Beach, CA)
- 3945 Jan23 1845 Radio Vanuatu, Port Vila - Enten Lagoon, SIO 252 Heute ist das Signal aus Port Vila *etwas* stärker, also das S-Meter bewegt sich doch fast bis S3 an meiner Pazifik Beverage. Und wie gestern ist nun gegen 1840UT ein Musikprogramm zu hören, man spielte sogar ein Stück meines Lieblingskünstlers, da fängt das Wochenende doch gut an. Ron Howard aus Monterey, USA hat heute bestätigt dass man derzeit verlängert sendet, konnte die Station bis nach 14 Uhr UT hören. Ich freue mich sehr dass es Vanuatu im Jahre 2015 bis nach Salzburg geschafft hat, das ist schon wirklich ein seltenes DX Signal. (Christoph Ratzer)
- 3945 Jan25 1845 Radio Vanuatu, Port Vila - Enten Lagoon, SIO 252. Reception today was outstanding!!! NEVER heard Vanuatu so good. But A/K works for us! Interesting that the anthem is played at 1845 UT. Please sit down before you listen, Thomas!
Here a direct link for SWB: <https://soundcloud.com/christophdx/3945-vanuatu-250115-1845-ratzer>

Der Pazifik entpuppt sich als wirklich schwieriges DX. Dazu tragen sicher auch die geringen Sendeleistungen bei, die wohl weit von den Angaben in diversen Listen abweichen. Dadurch hat man ohne *wirklich* gute Antenne keine Möglichkeit etwas zu hören. Bestes Beispiel

meine an sich sehr gute Hari Windom, die mit 78 Meter ja kein Leichtgewicht ist und mit fast 20 Meter Höhe auch sehr gut montiert ist. An der Windom ist von Vanuatu NICHTS zu hören, gerade ein Träger zu sehen. Ähnliches kann ich auch mit den Solomons so

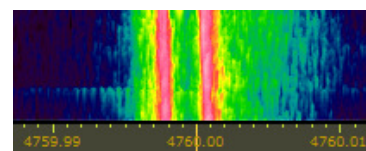


darstellen. Hier bringt also eine Beverage Antenne die genau in den Pazifik horcht wirklich den Unterschied zwischen Sehen & Hören. Jetzt um 19 UT ist das Signal fast bei S nix angelangt, der Tag in Vanuatu beginnt und man kann bald die Empfangsberichte der DXer beantworten. (Christoph Ratzer via A-DX)

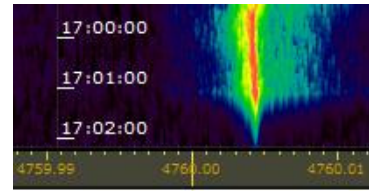
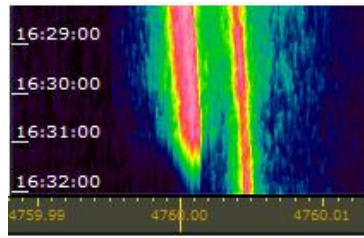
SWB-members - You have to listen to the fantastic recording above, amazing clearness and quality! /TN

- 3945 Jan25 1845 I also checked this frequency when Christoph Ratzer sent me a mail with an excellent and remarkably clear mp3-file of this faint signal. Unfortunately my background noise level is too high, about S3-4, and the signal is not strong enough to overcome the noise so it is very difficult to hear more than parts of the audio.
The first time I noted a carrier here was on Jan 1 but always too weak for anything. Strongest signal here was on Jan 11. Thanks to Ron & Christoph for the exciting logs. It seems I have to wait for better conds before this one shows up with decent audio. TN

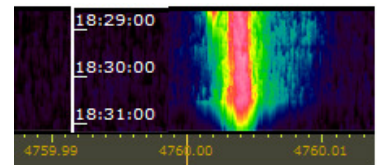
3945	Jan27	-1401*	"RN2,". Sign off announcement,Japanese and English. Audio https://app.box.com/s/7zp6k7zmvfzisd2nucdz9z4pmfcd0nq (Ron Howard, Asilomar State Beach, CA, USA)
3990	Jan29-	1412*	Gannan PBS, // 5970, tuned in at 1312 till 1412*. Thanks very much to Sei-ichi Hasegawa for providing Hiroshi's current schedule below, which motivated me to check them out. 1312-1400: carrying CNR-11 programming, which was // to the CNR-11 stations 6010 // 7350; almost positive in Tibetan (definitely not Chinese, per a native speaker of Chinese). Back in 2010, I use to follow CNR-11, as they carried the "Holy Tibet" show in English for a brief period. Still wish they would bring it back again! CNR-11 audio https://app.box.com/s/kvghf8opd43qnoq185250f6tqla0fpez . After 1400, Gannan PBS on 3990 // 5970, no longer carrying CNR-11 programming (not // 6010 nor 7350); 5970 with adjacent moderate to heavy QRM; 3990 the poorest reception; Gannan went off at 1412*. Gannan PBS audio https://app.box.com/s/ngn3h58txl0iuuwg4znc3upupw6vjram . Please note that Aoki also lists PBS Xinjiang on 3990 (1140-1800) in Uighur; fortunately I was able to confirm Gannan PBS there by language, // frequencies and sign off time. Current schedule of Gannan PBS Tibetan sce. (Thanks to both Sei-ichi & Hiroshi) 2250-0100UT 3990, 5970kHz 1020-1415 3990, 5970kHz CNR-11 relay at 1300-1400UT (de Hiroshi via S.Hasegawa, Ron Howard, Asilomar State Beach, CA, USA)
4055	Jan30	0940	Radio Verdad 0033 religious music in Spanish; 0940 to 0945 in Spanish. 5-5-5 Local station for South Florida (Wilkner & XM)
4409	Jan15	2347	R. Eco, Reyes, castelhano, canções ligeiras; 25331. (Carlos Gonçalves)
4409,77	Jan17	0026	R Eco (pres.) 0026 M anncr but not strong enough to copy. Definitely there. Getting some mx at 0158 check. Very fady. (Dave Valko)
4409,8	Jan29	2330	presumed Radio Eco, Reyes noted 2330 to 2340 on 29 January and similar 20 to 29 January, with weak signal ...Spanish...no possibility of an ID. (Wilkner)
4451,1	Jan29	2330	presumed Bolivia, Radio Santa Ana, Santa Ana de Yacuma on 2330 -2347 weak Spanish. Both emisoras identified by Ace DXer Pedro F. Arrunátegui (Wilkner)
4699,9	Jan16	2243	R. San Miguel, Riberalta, castelhano, texto; 25331. (Carlos Gonçalves)
4699,9	Feb1	2340	Radio San Miguel, Riberalta, 2340 in Spanish with om, weak on 21 January; 0000 to 0027, fading up with om in Spanish fair signal at times 1 February (Wilkner)
4716,65	Jan29	2330	Bolivia Radio Yatun Ayllu Yura, Yura 2330 to 2340 bass driven music, 2345 to 0000 om dj..deep fades (Wilkner - XM)
4716,7	Jan15	2339	R. Yatun Ayllu Yura, Yura, canções; 25332, QRM de tráfego em BLÚ. (Carlos Gonçalves)
4747,5	Jan21	2340	Radio Huanta 2000 Huanta Ayacucho 2340 to 2350 hyper locutor en español with good signal on 21 January also noted 1030 on 31 January (Wilkner)
4747,6	Jan15	2337	R. Huanta 2000, Huanta, castelhano, informações várias, anúncios; 35333. Melhor sinal em 18/1, 2315. (Carlos Gonçalves)
4750	Jan18	1335	Very poor signal with S Asian vocal/instrumental music, implying it's Bangladesh Betar; as RRI is still silent since May 15, 2014, per http://rri.jpn.org/dat/html/2014-05.html The only other possibility on 4750 is China (Glenn Hauser, OK)
4755,56	Jan21	1222	PMA-The Cross Radio with anomaly; Dave Valko noted them going off the air at 1222, which was later than normal. I observed them from tune in at 1535 till tuned out at 1603; playing the usual contemporary Christian music ("You Rock my Soul", etc.); 1600 - "It is three o'clock and this is the Cross Radio, 88.5 FM"; in the past always gave ID a minute or two before TOH; never remember them giving it exactly at TOH. Audio https://app.box.com/s/fbttwl02sp68wbtpn92riybppdpx8gb6 (Ron Howard, Asilomar State Beach, CA, USA)
4755,56	Jan21	1207	The Cross R. Found this was on late after usual 1200 sign off w/regular rel. mx, then M in EG at 1211 w/spiritual rel. tlk. W anncr at 1214 and then rel. Pop mx sounding like Kenny Loggins. 1217 short rel. feature on change, then back to mx. Went off in mid-song at 1222:33. Getting better to s/off. (Dave Valko)
4755,57	Jan27	*2000-	The Cross signs on at 2000:15 and starts on 4755,53 quite fast drifting up to nominal frequency which is 4755,57. Weak as always. TN
4760	Jan21	-1213*	AIR Port Blair (pres.). While listening to The Cross R., this went off unexpectedly at 1213. (Dave Valko)
4760	Jan23	1540	AIR Leh (tent) and AIR Port Blair again with equal strength at 1540. Weak audio, sounded EE. I have followed the stations until their sign offs, see enclosed screenshots. AIR Leh (?) signed off slightly after 1630 and AIR Port Blair slightly after 1700.



This corresponds to info in WRTH and by VU2JOS from 28 Nov 2014 seems to fit:
 4760 7 kW Leh s 0130/w 0213-0430 1130-1630
 4760 8.5 kW Port Blair 2355-0300 1030-1700 (Sat, Sun 1730)



On Jan 25 AIR Leh (?) signed off at 1630 and AIR Port Blair was on extended schedule until sign off first at 1830. Almost 100% sure that there is a mention of Port Blair in the ID.



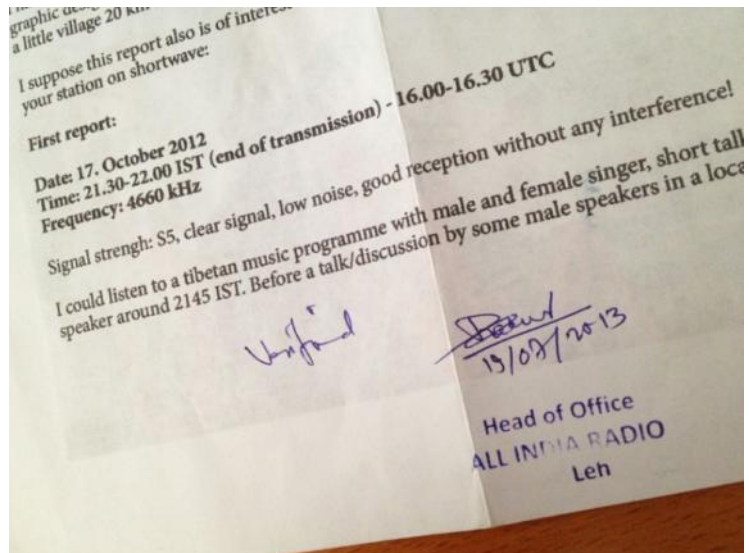
Further checks on Jan 27 showed that AIR Port Blair signs on about 2355 on 4760,0. Two hours later AIR Leh signed on about 0210 on 4760,008. AIR Leh seems to sign on at 4760,008 and most likely then slowly drifts down to just a few Hz below 4760,0 in the afternoon as seen above.

Latest check on Jan 31 AIR Leh signed on first at 0230:25, so slight variations obviously occur.

As you can see there is some variations in the displayed frequency. This is caused by slight instability in my Perseus and also a Mestor shortcoming: *Mestor can't utilize Perseus calibration. When creating Mestor recordings there will be a minor Hz deviation in the exact frequencies (10Hz or so). This deviation seems to be hardware unit dependent. You have to get this deviation into account if you want to estimate the exact frequencies of signals at Hz level when looking at the "visible peak" with Perseus.exe. You can measure this deviation after calibrating your hardware with Perseus.exe and making one sample Mestor recording to reveal the exact difference.* /TN

Christoph Ratzer has also checked this frequency and says: *And Leh from the last days, 4760,008 s/on around 0215 with poor (very poor) modulation, thats shure Leh. Same low modulation like last year on 4660. And 4760,000 is Port Blair with s/on at 2353, best signal at 0030 UT. And from Kashmir I found no local broadcast at 01/02 UT on 4950 kHz.*


Enclosed a clip from Leh, two years ago on 4660, my best ever recording from Leh. And I am very happy to get a verification from the station dire



ctor, who sign my report and mentioned „verified“ for this 4660 report. There are certainly not many acknowledgments for 4660 around... (Christoph Ratzer)
 Thanks for sharing this verification with us. /TN

4765	Jan18	2325	R. Rural (p), Santarém PA, canções; 22431, QRM de sinal de ponto a ponto. (Carlos Gonçalves)
4774,9	Jan17	2303	R. Tarma, Tarma, castelhano, canções; 45433. (Carlos Gonçalves)
4775	Jan15	2335	R. Congonhas, Congonhas MG, noticiário; 35432. (Carlos Gonçalves)
4775	Jan23	0345	TWR, Swaziland, African lang, talks, fair (Bernardini)
4780	Jan24	0014	tent. Radio Djibouti, Doraleh 0014 to 0050 Islamic music, weak with om. (Wilkner)

4785	Jan16	2230	R. Caiari, Pt.º Velho RO, canções; 45433. (Carlos Gonçalves)
4800	Jan22	1120	CNR1 Big signal at 1120, nearly as strong as //9500. Never heard it this strong this season. (Dave Valko)
4810	Jan23	0115	AIR Bhopal, India, talks reports, fair (Bernardini)
4810,00	Jan26	-0214*	AIR Bhopal, Hindi ann, Indian songs, 0200 vernacular talk (news ?), 45232 AP-DNK
4815	Jan15	2331	R. Dif. ^a , Londrina PR, canções; 24321, QRM adj. de sinal de ponto a ponto. (Carlos Gonçalves)
4835	Jan16	1043	VL8A, Alice Springs, Territ.º do Norte, 1043-desvan. total 1100, inglês, texto; 15331. 1944-2012, inglês, entrevistas, canções; 35332, sinal em ascensão. (Carlos Gonçalves)
4835	Jan31	20.40	Northern Territory Service med countrymusik och prat om julen. DO
4840	Jan22	1117	WWCR Massive S9+50 signal at 1117. All the way up to 4865 and below. (Dave Valko)
4845	Jan15	2302	R. Cultura [do Amazonas], Manaus AM, canções e... subitamente, áudio da Voz do Brasil, às 2304; 45444. (Carlos Gonçalves)
4845	Jan17	0002	Onda Tropicais 0002 end of "Voz do Brasil" pgm, then nice canned ID by M in PT, and deadair to at least 0005. Would have been a nice signal if not for the lcl QRN on the freq. (Dave Valko)
4845	Jan21	2310	Radio Cultura Ondas Tropicais, Manaus 2310 to 2359 "...kiloHertz ..Radio Onda Tropical" by om (Wilkner)
4860,00	Jan29	-0200*	AIR Shimla, Indian song - abrupt s/off in the middle of a song. 25222 AP-DNK
4863,2	Jan16	2336	R. Alvorada (p), Londrina PR, progr. de propag. relig. católica, anúncios informativos, música; 33431, QRM de CODAR. (Carlos Gonçalves)
4865	Jan17	2309	R. Verdes Florestas, Cruz.º do Sul AC, discussão acerca do papel do petróleo, na região; 44343, QRM de CODAR + R.Alvorada, B. (Carlos Gonçalves)
4869,90	Jan18	1219	RRI Wamena. End of the Jakarta news; usual patriotic song "Bagimu Negeri" (For You Our Country); into local programming. Both RRI Makassar (4749.95) and RRI Palangkaraya (3325) continue their long standing silence. Audio of "Bagimu Negeri" at https://app.box.com/s/rnnejj5m7ki04q8puanxuwaphpuyv2n6t , with local ID at the end of the audio. https://www.youtube.com/watch?v=C0vsqqvJLIU contains studio quality "Bagimu Negeri." Recent reception well above average. Thursday, Jan 22, at 1229, with intro to the KGI program in English; only bits and pieces made out; poorer than recently heard. (Ron Howard, Asilomar State Beach, CA, USA)
4869,91	Jan22	2045	RRI Wamena, Irian JAYA, Indonesien; SIO 232. Auch wenn die Sonne heute ein Spielverderber ist: Trotzdem relativ gute Signale aus Wamena, lokale Musik, leider immer mit dem CODAR Radar. (Christoph Ratzer)
4869,91	Jan27	2045	RRI Wamena, Irian Jaya, Indonesien; SIO 232 RRI Wamena heute gegen 2115 UT besser als die letzten Tage, natürlich mit CODAR Störungen. 73 Christoph Ratzer
4869,92	Jan30	-1503*	RRI Wamena with sign off at this time. Heavily disturbed from 4870. TN
4875	Jan25	0150	Rdif Roraima, Boa Vista RR 0150 Music and Portuguese om announcer , fair signal with fade (Ken Walters)
4875,09	Jan23	0352	V. of Iranian Kurdistan, march, fair, s.off 0356 (Bernardini)
4875,1	Jan15	2305	R. Dif. ^a de Roraima, Boa Vista RR, A Voz do Brasil; 35433. (Carlos Gonçalves)
4875,10	Jan28	0200	R Dif. Roraima, Boa Vista, RR, Brazil 0200-0240 28+29.1. Portuguese ann, pop songs 33343 CODAR QRM AP-DNK
4880	Jan23	0130	AIR Lucknow, india, time pips, news, fair (Bernardini)
4885	Jan16	2007	R. Club do Pará, Belém PA, noticiário; 33431, QRM adj. de sinal de ponto a ponto. SINPO de 44433, às 2200. (Carlos Gonçalves)
4885	Jan25	0205	Radio Clube do Pará, Belém, PA 0205 non stop music , strong signal tentative ID by om announcer at top of the hour (Ken Walters)
4889,996	Jan 25	-1630*	AIR Itanagar competing with PBS Hunan. AIR a little stronger. Also noted there on Jan 24 to sign off at 1627:30. TN
4895	Jan17	1219	Kurseong wasn't on at 1215 or before, but was there at 1219 w/mx. (Dave Valko)
4895	Jan27	1325	UNID very poor signal with talk, vs CODAR, likely 50 kW ND AIR Kurseong grayline, rather than 10 kW ND Murun,. Mongolia (Glenn Hauser, OK)
4905	Jan15	2307	Nova R Relógio, Rio de Jan.º RJ, progr. de propag. relig.; 23421. (Carlos Gonçalves)
4910	Jan23	0132	AIR Jaipur, india, news in //4880, fair (Bernardini)
4914,98	Jan16	2357	R. Daqui. Usual canned ID jingle at 2357. Pleasant ZY Ranchera-like song. 0000 promo w/ID at end, then full canned ID anmnt by M at 0001 but plug pulled at 0001:28 when he got to "onda tropicais". Nice signal. Conditions finally seem to be improving. (16-17 Jan.) (Dave Valko)
4915	Jan15	2310	R. Daqui, Goiânia GO, canções, 45433. (Carlos Gonçalves)
4915	Jan21	2345	Radio Daqui Goiânia, Spanish cover of pop mx to 0000, ID as Radio Daqui (Wilkner)
4925,2	Jan15	2312	R. Educação Rural, Tefé AM, progr. de propag. relig.; 24432, QRM da CHN, em 4920. (Carlos Gonçalves)

4949,75	Jan15	1919	RNA-Canal "A", Mulenvos, notícias, rubrica "Desportivo", seguida de "Agenda Nacional", começando logo pela necrologia; 45343. (Carlos Gonçalves)
4950	Jan27	-1349*	AIR Radio Kashmir, Srinagar (presumed), 1307-1349*. During my recent monitoring here had only found an open carrier, instead today actual audio above threshold level; announcer; indigenous chanting/singing; some subcontinent music; poor. Very pleased with this - very encouraging! (Ron Howard, Asilomar State Beach, CA, USA)
4950	Jan25	0245	Radio Nacional de Angola? 0245 carrier only (Ken Walters)
4950,017	Jan27	1503	AIR Srinagar with "This broadcast comes to you for the British listeners of All India Radio". The program was a special edition of Mann Ki Baat announced as: <i>Prime Minister, Shri Narendra Modi, and the President of the United States, Mr Barack Obama, will share their thoughts together on next episode of "Mann ki Baat" which will be aired at 8pm IST today, 27 January 2015.</i> <i>The episode will be aired on All India Radio, Doordarshan National, Doordarshan News, and Doordarshan Bharti. It will also be streamed on the AIR (http://allindiaradio.gov.in/gold.htm) and PM India (http://pmindiawebcast.nic.in) websites.</i> <i>Regional language / North-Eastern versions of this broadcast will be aired in respective regions at 9am IST tomorrow, 28 January 2015. Read more at http://pmindia.gov.in/en/news_updates/pm-and-president-obama-to-share-their-thoughts-together-on-mann-ki-baat-today-2/</i>
			
Sign off somewhere between 1504 and 1526 when my next recording started.			
<p>Mann Ki Baat is the Prime Minister Modi address to nation on radio. The Prime Minister will address the nation at least twice a month through this programme. The first Mann Ki Baat programme was broadcast on the occasion of Vijayadashami on 03 October, 2014. Next Mann Ki Baat programme is scheduled on 02 November, 2014. The US President Barack Obama is about to join Indian PM Narendra Modi on All India Radio program 'Mann ki Baat'. It has been scheduled to be aired on Jan 27 2015. This time Modi will address the Nation in the company of Barack Obama. (From Wikipedia) /TN</p>			
4955	Jan15	2317	R. Cultural Amauta, Huanta, castelhano, tema da política nacional, música índia, progr. em quíchua; 35332. SINPO 45433 em 18/1, 2315. (Carlos Gonçalves)
4955	Jan30	1020	Radio Cultural Amauta Huanta 1020 to 1040 musica de Peru, om with quick ID.. good signal (Wilkner)
4965	Jan15	2322	R. Alvorada, Parintis AM, mensagens de ouvintes; 35332. SINPO de 45433 em 18/1, 2315; durante a ID e anúncio de fqs., indicaram a potência de 5 kW, nos 60 m. (Carlos Gonçalves)
4965,1	Jan25	2320	Radio Alvorada 2320 to 2340 om Portuguese, slow melodic music 25 January and other nights same time (Wilkner)
4976	Jan15	1916	R. Uganda, Kampala, música pop' africana e, mais tarde, internacional; 45433. (Carlos Gonçalves)
4985,3	Jan16	2245	R. Voz Cristiana, Chilca, castelhano, texto, canções índias; 35331. (Carlos Gonçalves)
4985,5	Jan17	1051	Voz Cristiana. Found on the air earlier today at 1051 w/soft-spoken M DJ, pleasant campo song, M returned in pres. Quechua w/ment of radio, then later TC and into ad/promo block w/2 promo/IDs at 1059:50 and 1100:10. Next one mentioned Junin and Huancayo. Poss. ID at 1103:30, and another at 1104 mentioned radio. Finally back to OA campo mx at 1105. Best signal yet this season. (Dave Valko)
4985,5	Jan24	1114	R. Voz Cristiana No sign of 4985.5 R. Voz Cristiana the last few days. (22 Jan.). Found it was on today Jan 24 at 1114 check. (Dave Valko)
4989,985	Jan31	2320	Tent R Apintie judging from antenna direction. Weak music. On 4990,0 most likely PBS Hunan at this time. TN
4989,995	Jan24	-1627*	AIR Itanagar struggling with PBS Hunan until sign off at 1627:30. Itanagar is about 5 Hz below PBS Hunan. TN
4990	Jan26	1416	AIR Itanagar. Assume local news in Hindi, changing over to news in English at 1420; PBS Hunan/China many times stronger than Itanagar, so clearly PBS has recently improved the transmitter or it's new; second day with AIR back on the air. (Ron Howard, Asilomar State Beach, CA)

4990	Jan29	1420	AIR Itanagar, 1420. Into news in English; poor underneath PBS Hunan (with Chinese opera); mostly unusable. (Ron Howard, Asilomar State Beach, CA, USA)
4990,0	Jan25	1630	PBS Hunan seems to be quite weak most days . AIR Itanagar also there on 4889,995. TN
4990	Jan27	1403	PBS Hunan, 1403. Chinese opera; fair. Audio at https://app.box.com/s/6s7gzkx61gf4815lctuwxfpeq80w1ii (Ron Howard, Asilomar State Beach, CA, USA)
4990	Jan16	2248	R. Apintie (p), Paramaribo, texto; 15331. (Carlos Gonçalves)
5009,7	Jan18	1909	R. Madagasikara, Ambohidrano, relato desportivo (p); 15341. (Carlos Gonçalves)
5010	Jan23	0135	AIR Thiruvananthapuram, India, music and talks, fair (Bernardini)
5020	Jan17	1143	SIBC. Found in the clear with Rebelde off. Decent signal too. M DJ taking a phone call. 1145 personal messages. 1147 short upcoming pgm notes, and into Reggae island song. 1151 M DJ returned and more messages/greetings. 1155 C&W song. DJ cut the song short, had a few anmnts, then usual inspirational pgm feature at closing. 1200 canned closing EG ID anmnt by W w/freqs over lively instru. mx, then instru. NA but off at 1201:28 not long after it started. Nice to hear this in the clear again. Rebelde was back on by 1213 recheck, so am happy they stayed off until SIBC closed down. (Dave Valko)
5020	Jan25	2000	SIBC, Honiara, Solomon Islands, 2000 UT, Jan 25, SIO 353. Und wenn Vanuatu so gut gespielt hat (und inzwischen unhörbar ist) dann kommt nun auch Honiara jetzt mit S 6 aus dem Lautsprecher. (Christoph Ratzer via A-DX)
5020	Jan27	2000	SIBC, Honiara, Solomon Islands, SIO 353. Zur Abwechslung war der Sender aus Honiara heute bereits um 1855 UT in Betrieb, das Signal aber wesentlich schwächer. Auffällig auch mit 5019,88 kHz die große Abweichung zur Stammfrequenz die in den letzten Wochen sehr stabil war. On Jan 31 Honiara bereits um 1855 Ut on air, allerdings wieder wie die letzten Tage auf 5019,88 kHz mit schwachen Signal. Christoph Ratzer via A-DX
5035	Jan15	2329	R. Aparecida, Aparecida SP, progr. Com a Mãe Aparecida, incluindo anúncios comerc. de alojamento e restauração, no santuário; 35332. (Carlos Gonçalves)
5035,06	Jan16	2240	R. Educação Rural, Coari AM, noticiário regional; 33432, QRM da R.Aparecida, B. (Carlos Gonçalves)
5040	Jan26	1512	AIR Jeypore. Noted changing from local programs to the audio feed from Delhi; ads; fair. (Ron Howard, Asilomar State Beach, CA)
5040	Jan28	1507	AIR Jeypore. Doing well with some CODAR QRM; playing subcontinent music. (Ron Howard, Asilomar State Beach, CA, USA)
5050	Jan28	-1630*	AIR Aizawl, 1600-1630*. Playing foreign language EZL pop songs (almost sounded German?); announcer between songs; almost fair after BBR/China signed off at 1600, also on 5050 (Ron Howard, Asilomar State Beach, CA, USA)
5066,3	Jan15	1928	R. Télé Candip, Bunia, dialecto local, texto, chamadas de ouvintes, canções, música pop' internacional; 35343. Pelas 2019, já ocorrera o fecho. (Carlos Gonçalves)
5110,3	Jan26	0145	WBCQ The Planet, USA, talks, rock, fair (Bernardini)
5855	Jan30	1012	Spy Numbers ... 1012 - 1019 tones followed by five numbers in SS by yl (Wilkner)
5895U	Jan17	2330	R. Onda Media. Mx from 2330. Kind of sounded like LA but op and 'Dimbulb' in the chat said Classical. Did recognize an anmnt by M at 2335. Dimbulb in the chat said ID. (Gino in Italy said Corelli composer at 2338, op said "opera Lirica" at 2339). Peaked 2339:10. Apparently off at 2341. Very weak but definitely there. Only audible on the Delta Loop. (Dave Valko)
5910,05	Jan23	0325	Voz de tu Conciencia, Colombia, religious, fair not //6010.18 but same voice! (Bernardini)
5915	Ja25	1824	NBC1, Zambia, talks, religious mx & chorus, fair (Bernardini)
5920	Jan24	1320	V.O. the Islamic Rep. of Iran Signal on at 1320:10 and almost immediately into the usual soft piano s/on melody. Reminds me of the mx from the first "Rocky" movie. Into mx for a short time at 1323, then Koran at 1324. Still barely audible by 1344 recheck. (Dave Valko)
5939,7	Jan15	2235	R. Voz Missionária, Camboriú SC, canções; 45433. (Carlos Gonçalves)
5939,7	Jan26	0003	Voz Missionara, Cambiorou, Brazil, songs, weak (Bernardini)
5950	Jan16	1515	R. NZi, Rangitaiki, inglês, canções; 45444. (Carlos Gonçalves)
5950	Jan23	0336	Voice of Tigray Revolution, Ethiopia, talks, HOA music, fair (Bernardini)
5952,44	Jan29	2320	Pio XII, Siglo Veinte 2320 to 2355 in Spanish with om, "onda cotta" yl & om 2343 conversation 29 January. 0000 to 0010 on 1 February (Wilkner)
5970	Jan15	2237	R. Itatiaia, Belo Horizonte MG, rubrica de futebol; 34432. SINPO de 45433 em 16/1, 2200. (Carlos Gonçalves)
5985	Jan23	0025	Padauk Myay R., Myanmar, long talks, weak (Bernardini)
5985,00	Jan28	1537	Myanmar Radio. In English; weather; national slogans ("Our three main national causes.

Non-disintegration of the union, non-disintegration of national solidarity, perpetuation of sovereignty") 1539 - "Welcome to American Mosaic from VOA Learning English"; interesting program made after the death of Robin Williams, telling how his movies helped people to learn English; fair. Myanmar announcement that this was scheduled for Wednesday and Saturday. Full transcript, along with audio streaming, at <http://learningenglish.voanews.com/content/robin-williams-movies/2415347.html> .

5995	Jan25	2340	RTV du Mali, Afro songs, fair, low mod (Bernardini)
6000	Jan16	2205	R. Guaiba, Pt.º Alegre RS, rubrica de futebol; 23431. (Carlos Gonçalves)
6001	Jan22	1157	UNID. It doesn't look like its Cuba. Not strong enough for one thing. Its making for a big het against 6003 Echo. No audio noted to at least 1157. It doesn't seem to be a spur of 5980 Marti either. Still there at 1128 check but splashed on by Marti, and again at 1157 w/6000 Cuba OC then (Dave Valko)
6003	Jan16	2301	R. Eco de Esperança, Geonggi-do, cf. // 3985 supra; 34432, QRM adjacente e do sinal de empastelamento norte-coreano. (Carlos Gonçalves)
6010	Jan15	2239	R. Inconfidência, Belo Horizonte MG, rubrica Desporto pelo Ar. anúncios vários, incl. info. de trânsito; 34432. SINPO de 54433 em 16/1, 2210. (Carlos Gonçalves)
6010	Jan25	0245	tent. Radio Mil, México City 0245 Spanish talk, signal higher than usual over typical strong carrier 25 January (Ken Walters) <i>R Mil is a tough one and nowadays seldom reported and used to be spot on 6010,0. Another SS which is widely heard is LV de tu Conciencia on 6010,18 and in PP R Inconfidencia on 6010,05 /TN.</i>
6010,18	Jan23	0327	Voz de tu Conciencia, Colombia, weak, same voice on 5910.05 but not // (Bernardini)
6015	Jan27	0258	ZBC Radio. Anomaly on Jan 27. Transmitter on at 0258, but audio started late at 0316; usual format; mentioned "Zanzibar"; speech with some echo. Audio https://app.box.com/s/ortj70cptb4h38l84wgoxjrnmmar8tvg . (Ron Howard, Asilomar State Beach, CA, USA)
6029,993	Jan16	*2323-	Thazin R. Sign on at 2323, way over CNR1 which was audible the same time. Tone started almost immediately. 2330 usual opening routine. Best heard yet at 2330 s/on. (Dave Valko)
6030	Jan17	1847	R. Oromiya, Geja Jawe, oromo, canções; 34433, QRM adjacente. (Carlos Gonçalves)
6030	Jan25	1835	Radio Oromiya, man & woman slow talks, HOA mx, fair (Bernardini)
6034,95	Jan23	0203	BBS (pres), Bhutan, talks, poor (Bernardini)
6034,95	Jan18	1202	BBS. Found this was on late, past 1200. Usual nx pgm w/M hosting. 1213-1218 same M mixed w/usual simple plucked lcl stringed instrument. 1219-1234 same M anncr chatting w/little girl. She sang several times as well. Signal abruptly off while they were tlking at 1234:32. Nice to hear this again staying on past Marti sign off w/fair signal and severe QRM from a strong 6030 Yunnan which was notched out. (Dave Valko)
6034,96	Jan29	-1155*	BBS (presumed), 1143-1155*. Mixing with PBS Yunnan, which fortunately was mostly talking, while BBS had pop music show; after 1155 only PBS/China heard (Ron Howard, Asilomar State Beach, CA, USA)
6040	Jan19	2327	Radio RB2 with ID "RB Dois". Strong at this time, but China is also there equally strong. Seems to be irregular - for example not heard on Jan 20 & 21 but very good signal on Jan 24 at 2357. TN
6040	Jan23	0059	RB2, Curitiba, Brazil, ids "... curitiba, brasil", time, talks, fair (Bernardini)
6040,005	Jan23	0730	RB2 tiny poor S=4-5 -96dBm - in 0730-0745 time slot, QRM heavily suffer by nearby lower side 6037.2 to 6039.6 kHz like "seaside CODAR" shrap signal, or is military ? border radar ? sound like anvil-banging TADIL-A bonker? latter often observed close to 6135 kHz too. wb
6049,99	Jan21	1142	Asyik FM or Salam FM?? Found HCJB was off at 1142 and there were 2 signals here; 6049.990 and 6050.004. M and W tlk barely audible, probably from 6049.99 as it was the stronger. Mx w/canned anmnt at 1200, and a few more. No time ticks noted so maybe not CNR. Blasted out by 6045 CNR1 jammer at 1201. (Dave Valko)
6050	Jan27	1417	Asyik FM via RTM, via Kajang, 1417. In vernacular; music montage ID. https://app.box.com/s/k9rz4671c19kkqkmf7fegf09nxil3lv8 . (Ron Howard, Asilomar State Beach, CA, USA)
6050	Jan27	1500	Salam FM via RTM, via Kajang, 1500. 1+1 pips, Salam FM jingle; choral National Anthem (Negaraku – Lagu Kebangsaan Malaysia); Islamic programming. https://app.box.com/s/hd47q9szuf5qq9faf5dbc1ws1v3xuy33 . (Ron Howard, Asilomar State Beach, CA, USA)
6050	Jan17	1845	ELWA (p), Monróvia, inglês, propag. relig., c/ pregador ao estilo do brasileiro David Miranda/SRDA; 32441, QRM de não identif., em árabe. Se era a ELWA, estava fora do ar em // 4760, nesse dia, em 15, 16 e 17/1, pelo menos, à noite. (Carlos Gonçalves)



6050	Jan25	0250	tent. HCJB 0250 Spanish music and talk (Ken Walters)
6050	Jan20	1101	HCJB 1101famous Time Tones, ID by Male 20 January (Ron Trotto)
6055	Jan17	1907	R. Rwanda, Kigali, dialecto local, texto; 53432, QRM da R.China Int. em francês, via retransm. europeia. (Carlos Gonçalves)
6055	Jan23	0257	Radio Rwanda, start bc, id on the hour, songs, fair (Bernardini)
6055	Jan25		Radio Rwanda, Kigali? Bass Driven music def sounds African (Ken Walters)
6070	Jan22	1005	Channel 292 , Germany, nice songs, fair (Bernardini)
6070	Jan23	0035	CFRX Toronto, Canada, relay CFRB, politics, later many ids, fair (Bernardini)
6070	Jan23	0952	CFRX At 0952, like a lcl, as strong as it is during the day. Usual tlk show w/M host interviewing W. 1000 ID for Newstalk 1010, wx, and into nx. Dropped off within 40 sec. at 1023, and was very weak, even mixing w/North Korean IS at 1200 later. But at 1236:00 it jumped up from S6 to S9+15 in just 10 seconds. So it can't be due to just fading. (Dave Valko)
6080	Jan17	1916	R. Austrália, Shepparton VIC, emissão em inglês dirigida ao Pacífico, canções, notícias, às 1930; 44433, QRM adjacente. (Carlos Gonçalves)
6080	Jan16	2209	R. Marumby, Curitiba PR, noticiário; 44443, QRM da CHN. // 9515 fora do ar ou, então, inaudível por qq. outra razão. (Carlos Gonçalves)
6089,9	Jan17	2225	R. Nigéria, Kaduna, dialecto local, canções e música tradicionais; 45433. (Carlos Gonçalves)
6090	Jan14	1923	R Nigeria, Kaduna. Nigerian songs, vernacular ann, 25322. AP-Agadir.
6095	Jan23	0958	KBS World 0958 usual soft IS, then opening ID anmnt in JP by W. Blasted by 6090 Anguilla until it went off at 1000. (Dave Valko)
6110	Jan25	1818	Radio Fana, Ethiopia, HOA songs, QRM Iran co-channel, poor/fair (Bernardini)
6115	Jan16	1732	R. Congo, Brazzaville, francês, texto, música pop' africana, "Le Journal", às 1800; 34433, QRM adjacente. (Carlos Gonçalves)
6115	Jan25	1810	Radio Congo, sport live, fair, fading (Bernardini)
6134,83	Jan27	0014	Radio Santa Cruz 0014 to 0033 orchestral music into yl vocal ...cincuenta millones Radio Santa Cruz ...en la republica.... using lsb narrow filter.. (Wilkner)
6135	Jan23	1307	Voice of Freedom (clandestine). Another weekday with no "Hã Hã English" language lesson; white noise jamming had just ended, leaving only pulsating jamming; in Korean; almost fair. Audio https://app.box.com/s/xfxptk14qbuq466r4rp6ungsi8rwsnid (Ron Howard, Asilomar State Beach, CA, USA)
6135	Jan26	1403	[non]. Shiokaze/Sea Breeze via Yamata, 1403, Jan 26. Change of frequency; ex: 5910 (which had heavy N. Korea jamming today, so it will take them a few days to notice the change). Shiokaze picked a terrible place to move to, as another clandestine (Voice of Freedom) is already here, along with the often heard white noise jamming; in Japanese (Ron Howard, Asilomar State Beach, CA)
6135,01	Jan24	1131	V.O. Freedom Noticed all the Korean clandestines were free of jamming. Just strains of mx at 1131. Much too weak. Found a pulsing UTE here at 1147 check. A little more mx at 1151 but no stronger. 1153 sounded like a W then M briefly. Nice to hear anything other than the jammer here. Jammer came back on at exactly 1155:00. (Dave Valko)
6135,1	Jan17	2221	R. Aparecida, Aparecida SP, progr. Com a Mãe Aparecida; 44433. (Carlos Gonçalves)
6135,1	Jan23	0040	Radio Aparecida, Brazil, talks, fair, QRM Bolivia (Bernardini)
6135,23	Jan27	0022	tent. R Aparecida, Aparecida, SP 0022 to 0047 locutor em português, deep fades and very narrow filter in usb... (Wilkner)
6155v	Jan19	0328	[and non]. Channel Africa on 6155.0 has a low audible heterodyne, likely from R. Fides still on the air; recheck at 0621, Austria has no het, but now there is pulse jamming spur no doubt from Cuba (Glenn Hauser, OK)
6155,13	Jan17	1008	R. Fides. Tlk by M and W, pres. nx, w/ment of La Paz. Into beautiful camposino song at 1019. M returned at 1021. // to the webstream which was nearly a minute behind. Very fady signal and distorted audio. A difficult catch. (Dave Valko)
6160,05	Jan22	1045	R. Boa Vontade (tent.) A signal here at 1045 and still there at 1112 check but no audio. CKZN much too strong anyway. (Dave Valko)
6173,87	Jan17	0034	R. Tawantinsuyo (pres.) No doubt the one here all alone at 0034 w/M anncr barely audible. Too weak to ID but in there. (Dave Valko)
6185	Jan23	0215	Radio Educacion, Mexico, nice LA songs, fair (Bernardini)
6240	Jan31	15.25	R Cupid med relä av R Hobart ifrån Australien som spelade musik ifrån Vanuatu. DO
6265	Jan31	15.20	SRG med ID. DO
6280	Jan18	1047	CNR1 jammer. Here at 1047 w/feature hosted by M and W in CH including soundbites. // other freqs. Good signal. Don't usually hear this freq at this time. Still going at 1238 recheck, //6870 and 6970. (Dave Valko)
6280,2	Jan17	1836	R. Merlin Int'l., G, inglês, música pop'; 34443. (Carlos Gonçalves)
6285	Jan16	1908	Magic R, G (?), inglês, música pop'; 45433. (Carlos Gonçalves)

6285	Jan17	0925	R. Magic Int. Kind of surprised to find Hard Rock mx at 0925. Also surprised to find it right on freq, so suspected it might not be Focus. 0929 very short jingle and into "Isn't She Lovely" by Stevie Wonder. 0932 another jingle and another soft Pop song. 0936 ID jingle between songs. 0939 "Gimme Dat Ding". Gone by 1003 recheck. Stronger on the Delta Loop but getting a band of Icl QRN. (Dave Valko)
6285	Jan18	1715	Laser Hot Hits, G, inglês, conversa, música pop'; 45444. 4026 não estava em paralelo. (Carlos Gonçalves)
6295,1	Jan17	1832	R. Tower, HOL, inglês, música pop', canções holandesas; 45444. Mais tarde, 100 Hz mais abaixo, como em 03/1. (Carlos Gonçalves)
6299,9	Jan16	1902	R. Norton, HOL inglês, canções holandesas; 45444. (Carlos Gonçalves)
6299,9	Jan18	1702	Magic AM, HOL, holandês, música pop'; 35433. (Carlos Gonçalves)
6305	Jan17	0030	Abu Dhabi R. Hrd again w/usual mx just past ToH. Lucky to catch an ID at 0030, a little more mx, and tlk again at 0031 ending w/another ID. Not very strong for him, and fady. (Dave Valko)
6305	Jan31	22.45	TRX med bluesmusik. Svag bara Q2. do
6305,1	Jan16	1904	R. Merlin Int'l. (p), G, música pop'; 25432. (Carlos Gonçalves)
6320	Jan17	2241	R. Black Bandit, HOL, holandês, música pop' e ligeira; 45444. (Carlos Gonçalves)
6348	Jan24	1140	Echo of Hope 1140 KR discussion by M and W pgm hosts. Some brief singing by the M anncr at 1142 and at 1143. //6003. 6341 UTE QRM. (Dave Valko)
6383	Jan31	17.25	R Pluto med ID. DO
6770	Jan22	1335	'Old Time R.' Back on again w/old time radio/TV pgms at 1335 check. Good signal. (Dave Valko)
6820	Jan31	1820	R Mirabella var en fransk pirat som kunde höras i USB. DO
6950	Jan31	1500	R Enterprise spelade känd musik som R.E.M. DO
7185,76	Jan21	1346	(thanks to Wolfy for exact frequency!), Myanmar Radio, ex: 7200.1. Now heard daily; normally signing on about 1346 (January 21 at 1346:32), with sign off varying about 1500. Typical audio at https://app.box.com/s/suo88ek9molev63k3d7wv1mo886t0kji . Jan 23 had some problems; 1341 with audio; after 1342 just open carrier; OC still at 1356, but by 1427 audio back on with fair reception (Ron Howard, Asilomar State Beach, CA, USA)
7185,76	Jan28	-1500*	Myanmar Radio, 1500*; fair in vernacular; some days runs past 1500. Jan 30, Myanmar Radio on 7185.76 did run past 1500; ToH usual theme music; start of Distance Learning Service lectures; some in all vernacular, some in all English and some a mixture of both; "industrial organizational psychology . . unit one, introduction . . one of the oldest and most traditional . . personnel psychology," etc.); lecture in algebra(?) ("x plus . . equals . . minus," etc.); at times strong ham QRM; lectures continued till sign off 1601*. Audio at https://app.box.com/s/knw89znijsv7qxs3q5k396kthg0fnrd . (Ron Howard, Asilomar State Beach, CA, USA)
7185,77	Jan19	-1500*	Myanma Radio 1452-1500* 19,20 Jan. 1445-1519* 21 Jan. Thanks to Ron Howard's info, found Myanma Radio down here (ex-7200.1) with fair signals daily & an enjoyable programme of BU pop (sounds like covers of EG songs + some more "local" tunes) with W DJ & listener's calls..running late on the 21st w/ long BU discourse & off mid-word. (Dan Sheedy)
7200	Jan19	0327	VG signal with dead air --- no, it's just long pauses during Qur'an, from Omdurman, with the lower half of this AM channel intruding into the worldwide exclusive (ha, ha) hamband (Glenn Hauser, OK)
7200	Jan21	2014	Radio Sudan, songs, talks, Arabic, good (Bernardini)
7245	Jan23	0220	Voice of Tajik, tajikistan, talks and mx, great id, fair (Bernardini)
7265	Jan21	1224	Azad Kashmir R. (via Islamabad) (pres.) 1224 decent signal here and maybe mx at 1225 but difficult to determine. If so, modulation was extremely low. Sounded like a M singing at 1228, then the Hams started. (Dave Valko)
7324,96			[non log]. Wantok Radio Light. Jan 25. During recent checks made during the clear window of opportunity from 1357 till about 1425, have not been able to raise even an open carrier from WRL during this quiet period (Ron Howard, Asilomar State Beach, CA, USA)
7430	Jan23	0311	AIR Bhopal, India, talks, weak/fair (Bernardini)
7489,85	Jan19	0305	WBCQ. RE: WOR 1757 - Item about Glenn hearing pirate-like shows. Yes, in fact heard Jan 19 (Monday) with "Radio New York International"; caught my attention at 0305 with stronger content than normally heard on regular SW programs; strange/weird comic take off with a make believe ad for "AOL 8.0"; DJ Johnny Lightning. Websites http://alansane.homestead.com/johnnylightning.html and http://www.johnlightning.com/ (Ron Howard, Asilomar State Beach, CA, USA)
7570	Jan18	*0100-	RNW (via WRMI) *0100+ 18 Jan. Special broadcast w/ old RNW IS, studio tour, etc.--

didn't get on WRMI on the 17th, but doing well today..listed //s of 11790/13700 unhrd (unlike 17 Jan. when 13700 (possibly Nakhon Sawan?) was the only freq. heard). (Dan Sheedy)

8989u	Jan29	2350	Nicaragua "El Pescador Preacher" -2350 buzz saw noise on frequency on 27 Jan; 2329 to 2335 " y también ...en ...Gloria del el Señor..." "Buenas noches..." (Wilkner)
8990,2u	Jan25	2325	"El Pescador Preacher" 2325 to 2331 to avoid racket on 8989u (Wilkner)
9490	Jan23	0238	Radio Republica, via France, politics, ids, Spanish, fair, jammed (Bernardini)
9515	Jan18	2326	R. Marumby, Curitiba PR, canções; 35422. // 6080. (Carlos Gonçalves)
9525,89	Jan21	1950	Voice of Indonesia, Jakarta, English, reports, songs, fair but low mod. (Bernardini)
9545,000	Jan20	0220	SIBC SLM Honiara poor signal into southern Sydney Australia remote SDR unit at 0220 UT Jan 20, scheduled here 22-05 UT. Tiny signal in otherwise empty 31 mb, only stronger RA/ABC SHP 9660 and an unidentified UTE Stanag digital signal in 9911 to 9913.8 kHz range heard so far. (wb via DXLD)
9565	Jan23	0615	also wails Miranda, but both too weak to determine if synchronized. This one is closer to nominal, the SRDA in Curitiba, ex-R. Tupi. Other Brazilians audible on 31m now: 9630, 9645v, 9665v (Glenn Hauser, OK)
9565,04	Jan17	2215	SRDA, Curitiba PR, D.Miranda c/ a habitual propag.; 33431, QRM da R.Martí e, sobretudo, do sinal de empastelamento cubano. (Carlos Gonçalves)
9586,75	Jan15	2231	SRDA, São Paulo SP, propag. relig.; 34443, QRM adj. de não identif., em 9590, c/ emissão num dialecto africano. (Carlos Gonçalves)
9587,34A	Jan23	0613	[and non] wailing David Miranda in Portunhol has been making a more prominent het against 9590 stations (now at 05-07 CRI Arabic still via ALBANIA on SW if not MW) having slid up from 9586v, now measured here. It's Super Rádio Deus é Amor, São Paulo, which Aoki places on nominal 9585 at 0700-0200, so two correxions needed. (Glenn Hauser, OK)
9595	Jan17	2218	R. Nikkei, Nagara, texto, alguma música; 25332. (Carlos Gonçalves)
9630	Jan16	1910	R. Aparecida, Aparecida SP, rubrica "Cantinho Sertanejo"; 35433. (Carlos Gonçalves)
9635	Jan16	1237	R. Mali, Kati, canções tradic., ID, emissão em francês, notícias das 1300; 25442, modulação muito baixa. (Carlos Gonçalves)
9635,79	Jan27	1248	VOV-1, // 7210 // 5975, 1248-1300. In Vietnamese; ads; National Anthem. Recently 7435 has been off the air. Audio of NA at https://app.box.com/s/isgljtwzuwlg9pczv0qs2mq20a7vqs0 (Ron oward, Asilomar State Beach, CA, USA)
9635,8	Jan16	1124	R. Voz do Vietnam, Son Tay, vietnamita, texto; 25432. (Carlos Gonçalves)
9645,37	Jan23	0243	R. Bandeirantes, Brazil, reports, fair (Bernardini) (Bernardini)
9645,4	Jan16	2222	R. Bandeirantes, São Paulo SP, rubrica "Desporto em Debate", anúncios comerciais; 43432, QRM adj. da R.China Int., em castelhano, em 9640. (Carlos Gonçalves)
9664,7	Jan16	1921	R.Voz Missionária, Camboriú SC, canções, chamadas de ouvintes; 35433. (Carlos Gonçalves)
9664,73	Jan23	0247	Voz Missionaria, Brazil, religious calm speech, fair (Bernardini)
9689,9	Jan21	2003	Voice of Nigeria, Hausa, talks mentioning Nigeria, good (Bernardini)
9694,9	Jan17	1913	R. Rio Mar, Manaus AM, retransm. da Bandeirantes, p/ relato de jogo de futebol Palmeira x (?), 23441, mas já era 45433, às 2015. O fecho terá ocorrido pelas 2100, ou antes. (Carlos Gonçalves)
9724,967	Jan23	0730	two RB2 presenter - male and female - Jan 23 in 0730-0745 UT time slot, weak S=5 - 93dBm, noted on remote SDR units in NY and MA-USA east coast. wb.
9730	Jan22	1130	Myanmar R. Finally back up to normal today w/signal going off at the end of their song at 1130. (Dave Valko)
9809,97	Jan22	1159	AIR Panaji While looking for the Nord Revival test on 9815, found a huge signal here from Panaji playing subcont. Pop mx at 1159. Went off at 1201:12 in mid-song even though its scheduled to stay on until 1215. Panaji was back on at 1217 recheck and way over CNR2. (Dave Valko)
9819,8	Jan23	0252	Radio Aparecida, Sao Paulo, Brazil, songs //9630 fair (Bernardini)
9819,9	Jan15	2015	R. 9 de Julho, São Paulo SP, entrevista acerca do restauro de uma igreja; 33442, QRM da CHN, 100 Hz mais acima. (Carlos Gonçalves)
9835	Jan19	1130	Sarawak FM (p), via RTM, Kajang, 1130-desvan. total 1155, texto; 15331. Impossível verificar se o idioma era mesmo malaio, logo, não há certeza de que foi a Sarawak FM. (Carlos Gonçalves)
9835	Jan27	1456	Sarawak FM via RTM, via Kajang, 1456. In vernacular; pop songs. Audio at https://app.box.com/s/rl13dli2gikf20nzu52hnnutvjgou3xi . (Ron Howard, Asilomar State Beach, CA, USA)
9870	Jan24	1251	Vividh Bharati Between 1251:30 and 1252:15, the signal came on the air with OC, audio (mx) up briefly for 10 sec., OC, then signal off for 5 sec., OC back on for 5 sec., then the mx up continuing. Good as usual. (Dave Valko)

11570	Jan22	1333	North Korea Reform R. (tent.) Very weak signal here w/mx at 1332 then tlk by M at 1333 when 11580 had reduced splash QRM. Only audible in LSB because of the QRM. (Dave Valko)
11665	Jan26	1313	Limbang FM relay via Wai FM, 1313-1357. The Monday edition of playing pop songs; IDs; fair. Seems to only be on Mondays & Thursdays. Audio https://app.box.com/s/qnhtaidpbybjstyfmvend95132la6oqr . (Ron Howard, Asilomar State Beach, CA, USA)
11665	Jan27	1520	Wai FM. Unique indigenous singing; fair-good. Audio https://app.box.com/s/mnq3t4m21gnlde8ahqd8riykwkms5c4k (Ron Howard, Asilomar State Beach, CA)
11665	Jan19	0002	Wai FM (via RTM-Kajang) 0002-0015 19 Jan. One of my "mornings-at-the-beach" regulars showed up during an "afternoon-at-the-beach" session..weak but readable with "warta berita", Wai-FM & Radio Malaysia-Sarawak IDs, ML pop w/ W DJ..some ACI from 11670 (RHC/CNR2). (Dan Sheedy)
11710,79	Jan23	0319	RAE, Argentina, English program, good (Bernardini)
11725	Jan21	1830	Radio New Zealand Int., ids, reports, good (Bernardini)
11735	Jan21	1836	ZBC, Zanzibar, Tanzania, talks, Swahili, fair good (Bernardini)
11735	Jan27	1526	ZBC Radio, 1526-1534. Poor audio quality. Audio at https://app.box.com/s/gsnxpifvvnaceh0grm3p0c70mpwt1vku (Ron Howard, Asilomar State Beach, CA, USA)
11764,7	Jan16	1840	SRDA, Curitiba PR, pregador vociferando a habitual propag.relig., c/ pausas p/ a tradução das frases p/ castelhano; 35443, modulação terrível, c/ ruído.
11764,72	Jan21	1939	Super R. Deus è Amor, Brazil, usual religious, fair (Bernardini)
11780,097	Jan21	1845	Radio Nacional da Amazonia, Brazil, politics, fair (Bernardini)
11855	Jan16	1912	R. Aparecida, Aparecida SP, rubrica "Cantinho Sertanejo"; 35433. (Carlos Gonçalves)
11855	Jan21	1945	Radio Aparecida, Brazil, talks, fair (Bernardini)
11894,9	Jan16	1915	R. Boa Vontade, Pt.º Alegre RS, entrevista, no decorrer de progr. de propag. relig.; 24432, QRM adjacente. (Carlos Gonçalves)
11933,408	Jan17	1030	RB2 Still off freq here. 1027 rom. ZY Ranchera-like song, //9725 which was very poor. 1030 canned anmnt then live M and W DJs in PT. A bit fady and good on peaks. (Dave Valko)
11935,010	Jan23	0750	RB2 S=4 or -97dBm signal. (to compare on same time: RNA 11780.113 S=9+10 - 65dBm \\ 6180.006. or TOM Okeechobee S=9+25 dB) wb
12120	Jan21	1912	Radio Pilipinas, Tagalog, songs, good signal but QRM utility (Bernardini)
15140	Jan21	1920	R. Sultanate Oman, Arabic, reports about Yemen fair (Bernardini)
15190,1	Jan15	2011	R. Inconfidência, Belo Horizonte MG, progr. A Hora do Fazendeiro, c/ canções e informação relacionada c/ a actividade rural; 25432. (Carlos Gonçalves)
15345,2	Jan21	1923	RAE, Argentina, Spanish, reports, fair (Bernardini)
15400	Jan22	1028	Reach Beyond, Australia, Chinese with some EE translated, fair (Bernardini)
17580	Jan20	*1700-	Vo Khaatumo (Issoudun) *1700-28* 20 Jan. *1700-05+ 21 Jan. HOA tune to open w/ AR/Somali anncts, brief Qur'an recitation, news/correspondents' reports..usual ACI from AWR-17575 not a factor either day. (Dan Sheedy)
19000	Jan18	2339	RA (Shepparton) 2339-2345+ 18 Jan. "Book & Art", promo for "Health Report here on RN"..poor/fair & //17840/17795 (both vy weak)..with the new RA sked going into effect 1 Feb., this freq. will be gone, so enjoy 'em while you may. (Dan Sheedy)
25910	Jan21	1653	KLDE-FM (pres), Eldorado TX, USA, talks, commercials, no id, fair few minutes (Bernardini)

In Sydney dowunder sehe ich nur VUT 3945 kHz um 1450 UT, Jan 29. Nüssscht auf 5020 kHz zu dieser Zeit. Hier die 'Fuss Abdruckliste' 14-15 UT:

5050	CHN	Vo Beibbu Radio, in Vietnamesisch, kurze abgehackte Laute, S=9+10 um 1403 UT.
5040	IND	AIR Jeypore Odisha in Hindi, 1411 UT.
5010.006	IND	AIR Thiru..., Kerala. Nüsscht von MDG zu sehen.
5006.0	JPN	Digital H3A stn HFD Japan.
4989.996	CHN	PBS Hunan, Xiangtan, Chines (fehlt noch in Anker's Liste)
4979.988	CHN	PBS Xinjan, Uigurisch um 1417 UT.
4970.015	IND	AIR Shillong.
4939.955	CHN	ganz schön weg gelaufen, hat's dort kalten Winter? CNR Voice of Strait, Fuzhou, "VoTaiwan Strait News Radio" sehr weit ausladend 4929 bis 4951 kHz breit.
4920		Bunte Mixture. CHN + IND gleich stark und gleiche Frequenz.
4910	IND	AIR Jaipur, in Hindi.
4905	CHN	PBS Xizang, Tibetan, und ein dicker RTTY UTE oben drauf.

- 4894.995 IND AIR Kurseong, Vernac?
 4880.004 IND AIR Lucknow UP
 4870 IND AIR "Radio Sedayee Kashmir" in Kashmiri, HQ prayer um 1431 UT in Urdu.
 4860.002 IND AIR Simla HP, Flöte und düsteres Trommeln.
 4850 CHN CNR8, Kazakh sce von Urumqi, Xinjiang, CHN
 4835 AUS ABC Alice Springs S=9+35, 4827-4842 kHz weit.
 4820 3 stations mix bei 4820. Nur Bishkek-KGZ etwas tiefer 4819.991 kHz.
 4809.994 IND AIR Bhopal, Mumbai western sce (in der Stilllegung?)
 4800 CHN Geermu-Golmund in Chinese.
 4765.064 TJK Tajik Radio, Dushanbe Yangi-Yul site
 4760 IND AIR Port Blair, Andamanen, exact, / minus 1 Hz.
 4750 BGD/CHN minus 1 Hz, probably RRI Makassar -7 Hertz ????
 4009.955 KGZ Kyrgyz Radio Bishkek.
 3990 CHN CNR Uighur PBS Xinjian
 3985 KOR/KRE EoH / KRE Jamming.
 3950 CHN CNR PBS Xinjian, Chines.
 3945 VUT Radio Vanuatu S=9+15dB in Sydney downunder SDR remote unit, -68dBm, pop singer um 1450 UT Jan 29.
 3925 JPN Radio Nikkei 1
 3912 KRE Jamming, und 3911.980 kHz VoP KOR.

(73 wb via A-DX)

Danke Wolfgang für die tolle Liste! Ein paar Anmerkungen:

- 4989.996 CHN PBS Hunan, Xiangtan, Chines (fehlt noch in Anker's Liste) ist abends nach 22 UT immer wieder mal zu hören.
 4939.955 CNR Voice of Strait, Fuzhou, "VoTaiwan Strait News Radio" Samstags nach 15 UT in Englisch.
 4760 IND AIR Port Blair, Andamanen, exact, / minus 1 Hz. Hier spielt auch AIR Leh aus Ladakh wieder. Thomas Nilsson in Schweden hat die Frequenz auch die letzten Tage beobachtet und wir haben folgendes herausgefunden: AIR Port Blair startet wie du erwähnst auf exakt 4760 kHz um 2355 UT. Um 0215 UT startet AIR Leh auf 4760,008 kHz. Port Blair ist da natürlich schon lange in der Sonne und unhörbar. Fast unhörbar ist auch Leh, was aber an deren Sender liegt, dort fehlt seit Jahren die Modulation zu 95%. Nachmittags ist Leh praktisch unhörbar.
 3925 JPN Radio Nikkei 1. Ist abends gegen 22Ut hin und wieder zu hören.

(73 Christoph Ratzer via A-DX)

Contributors to the log:

Wolfgang Büschel, wb, df5sx, wwdxc BC-DX TopNews, DXLD, DXplorer Wilkner, rlw, Robert Wilkner, Pompano Beach, South Florida 746Pro - Drake R8 NRD 525 - Sony 2010XA XM - Cedar Key - Florida NRD525D - R8A - E5 MR - Vero Beach - South Florida, NRD 515 - Drake R8B - Tecsun PL-398BT Ron Howard, Asilomar State Beach, CA, USA Bruce Churchill, USA via DXplorer AP, Anker Petersen, Skovlunde, Denmark Carlos Gonçalves, Lissabon, Portugal DO, Dan Olsson, Furulund, Sweden	TN, Thomas Nilsson, Ängelholm, Sweden Glenn Hauser, Enid, OK, USA (also from DXLD) Christoph Ratzer, Salzburg, Austria (also via A-DX) Giampiero Bernardini, Milan, Italy Dan Sheedy, Moonlight Beach, CA, PL-606, G5, 6m X wire Dave Valko, Dunlo, PA, USA, Perseus SDR, 153 foot vertical, tilted, triangular Delta Loop, and Wellbrook ALA1530S Ron Trotto, Grundig Satelit 800, Waggoner Illinois Ken Walters, Palm Beach, South Florida, Icom R 75 , Sangean ATS 909X
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Station news

AUSTRALIA. Ozy Radio Sent an email to Craig Allen wishing him a wonderful "Australia Day." Craig is the owner and operator of the low powered stations on 3210 kHz., that relays Vintage FM, and of the upcoming station that will be on 5045 kHz. - Ozy Radio.

Craig's response: "Thanks. We will be back soon on 5045 kHz. with more power, 1kw. ozy radio"

Certainly something to keep a lookout for!

(Ron Howard, California via DXLD)

BRAZIL: 6040 kHz Curitiba PR ist wieder on the air = jetzt **RB2** (ex-Clube Paranaense). Rx: Sony ICF2001D + DXCB Loop Antenne (indoor) + DXCB RF Verstärker, SINPO 35553 Mit diese Frequenz, ist das mit RB2 (Kurzwellen) komplet, vor ein Monat wurden die Frequenzen von 9725 und 11935 kHz re-aktiviert. Die MW Frequenz lautet 1430 kHz. (73, Rudolf Grimm, São Bernardo SP, Brasilien via A-DX + Tore B. Vik)

INDIA. Jan 25, eve of Republic Day with special broadcast of the annual President's speech to the nation. Disappointed that AIR Kohima (4850) did not broadcast today, although it probably did not matter much, as PBS Xinjiang was doing well on 4850 and Kohima would have had a hard time competing with them. 1331 National Anthem; speech in English; 1348 "Jai Hind"; NA again; repeated speech in Hindi. President's address noted //:

4760 AIR Port Blair (presumed - only an open carrier)
4800 AIR Hyderabad (CNR1/China QRM)
4810 AIR Bhopal
4860 AIR Shimla
4880 AIR Lucknow
4895 AIR Kurseong
4910 AIR Jaipur
4920 AIR Chennai (QRM)
4950 AIR Radio Kashmir, Srinagar (presumed - only an open carrier)
4970 AIR Shillong
4990 AIR Itanagar (strong PBS Hunan/China QRM). Itanagar had been off the air recently.

5010 AIR Thiruvananthapuram

5040 AIR Jeypore (had some problems at the beginning - off the air for a bit)

5050 AIR Aizawl (mixing with BBR/China). When I first checked at 1331 was clearly // to the speech, but by 1352 no longer //, but with religious singing, underneath BBR. Aizawl has been regularly broadcasting since Jan 13.

<http://presidentofindia.nic.in/speeches-detail.htm?372> - transcript of today's address.

It still seems to me that former President Shrimati Pratibha Devishingh Patil delivered the best sounding "Jai Hind"! (Ron Howard, Asilomar State Beach, CA, USA)

Exactly the same stations also observed by Christoph Ratzer in Salzburg during this afternoon.

Observation at Agartala, Tripura, India.

Monitoring observations of AIR stns. from northeast on this evening during President's address as noted by me in Agartala are Imphal (4775) & Kohima (4850) absent. Itanagar (4990) & Aizawl (5050) hrd fairly well. Shillong (4970) comparatively weak. Gangtok (4835) as usual. Among others Kurseang (4895). Jeypore (5040), Port Blair (4760) were there as expected, but no sign of Kolkata (4820).

Returning home after my school prog. I checked the sw dial to see which AIR local stns. carrying Republic Day commentery in between 0515~0550 utc. Though it was too late, I found Kurseang (both 4895 & 7230), Shillong 7315, Itanagar 6150 all going well. Gangtok 4835 & 6085, Aizawl 7295, Port blair 7390 were there very poor. Bhopal 7430 & Lucknow 7440 were as expected. Kohima, Imphal, Jeypore & Kolkata not audible. (Pradip Kundu - Facebook via DXLD)

Read more about Pradip Kundu here: <http://alokeshgupta.blogspot.se/2010/03/pradip-kundu-dxer-putting-technology-to.html> /TN

PAPUA. Papua New Guinea religious station Wantok Radio Light is now available on a live audio stream from their website at wantokradio.org. Most programming is Christian "inspirational" but they also relay the news in English from government broadcaster NBC at certain times - according to the site's programme guide full bulletins at 0200, 0900, 2100 UT; in brief at 0800, 2000 UT daily. The 0900 bulletin was observed today [23 Jan 2014], although it didn't actually appear until 0903.

The station broadcasts 24/7 on 93.9 & 105.9 MHz FM. The website and publicity material also cite 7325 kHz shortwave, however nothing was traced there by me today (via Australia-based remotes) nor have I seen it any definite report of Wantok on shortwave for several months at least.

David Kernick, Interval Signals Online via DXLD

Hi David, Jan 23, quick check of 7324.96 (Wantok Radio Light) during their clear window (1400-1430), at 1403 & 1413, but found no hint of WRL. Frequency was totally clear of any QRM and recently other PNG stations have been well heard, so suspect WRL is not broadcasting on SW.

Believe they have been silent on SW since early August 2014. (Ron Howard, California via DXLD)

Other radio news

The Worldwide Visual Logbook

The **Worldwide Visual Logbook** displays radio listeners and DXers reception results on Longwave, Mediumwave, Tropical bands and Shortwave. Logs are entered using the **MWLIST** database. See

http://www.mwlist.org/mw_logmap.php?la=en

The screenshot shows Christoph Ratzter's logs of Vanuatu, Solomon Islands R New Ireland on Jan 23. He uses [CSV Userlist Browser](#) and [MWlist](#). Perfect partners for the production of logs in a few seconds.

Christoph says in A-DX: Da ich regelmäßig das Mittelwellenband abhöre, das Tippen der täglichen Logs aber zu aufwändig ist, habe ich nun eine schöne Lösung für mich erstellt.

Ich höre ja mit einem WinRadio Excalibur G33 an meiner Remotestation - und dafür ist natürlich als Frequenz- und Senderdatenbank der geniale wie kostenlose CSV Userlist Browser DIE Lösung. Und da für Logs das elektronische Logbuch der MWlist ebenso genial ist, liegt nichts näher als beides zu verknüpfen! Das Logbuch alleine ist schon eine guet Sache, es gibt auch eine Exportfunktion für Mailinglisten, leider ist die Darstellung der Logs als reiner Text eher nicht so optimal.

Also ist eine gute Webfunktion die bessere Lösung:

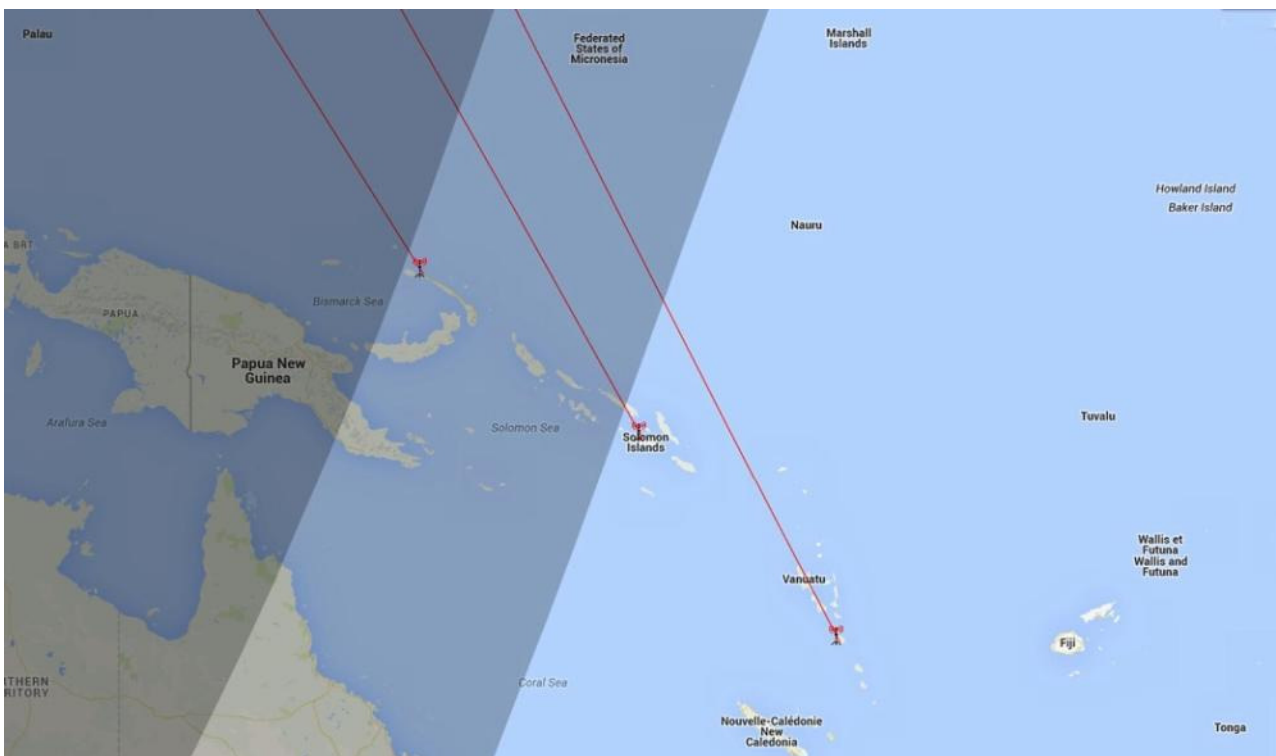
Die Freischaltung der Logfunktion durch den Entwickler des CSV Browsers ist eine kleine Sache, die Umsetzung in einer Minute erledigt, und somit ist der Menüeintrag „Post entry to your MWLIST logbook“ im CSV Browser nicht mehr „ausgegraut“ sondern benützbar. Natürlich muß man sich vorher als Benutzer bei der MW List anmelden, aber dann genügt bei gehörter Station ein Knopfdruck auf den Eintrag im Browser und ein kleines Fenster öffnet sich - dort können noch bis zu 5 Antennen benannt bzw später auf Knopfdruck ausgewählt werden, fertig. „Post Log“ und schon sind die Daten zur MWlist übertragen und können von jedermann im „Visual Logbook“ grafisch schön aufbereitet eingesehen werden.

Siehe: http://www.mwlist.org/mw_logmap.php?la=en

Hier stehen nun auch zahlreiche Filtermöglichkeiten bereit und so können meine MW Logs zukünftig für die letzten 48 Stunden über diesen verkürzten Link abgerufen werden: <http://goo.gl/SkCKjp>

Vielleicht ein Anreiz für andere DXer die Kombination - oder auch nur das Visual Logbook vermehrt zu nutzen! Das ganze funktioniert natürlich nicht nur mit dem Excalibur, sondern auch mit dem Perseus.

/73 Christoph Ratzter



Seewetterbericht: Deutscher Wetterdienst will neue KW-Sendungen starten

Gerade gefunden: <http://www.dxaktuell.de/2015/01/seewetterbericht-deutscher-wetterdienst-will-neue-kw-sendungen-starten/>

(73 Friedrich-Walter Adam via A-DX)

RFI problems

Hi! I have a big problem with a special local noise apart from much "normal" urban rfi. The noise covers nearly the entire shortwave band except the amateur band. It's obvious that the device producing the RFI must have a filter to avoid interfering the amateur band. It's nearly impossible to hear anything else. I do have a beverage that helps me much as the noise on this is more or less. I have uploaded a recording on youtube of it. What can it be? I also wonder if a MFJ-1026 noise canceler will be able to cancel it? Anyone knows? The noise is very strong! Using a portable radio receiver it indicates that it comes from a close neighbor. www.youtube.com/watch?v=HJpSHHjePgg Thanks !

Levi P. Iversen Elverum - Norway via HCDX

Hi Levi,

Sorry to hear about your interference problem. The source is definitely from a home powerline networking kit. I have been suffering from similar interference from six different sources near my house since 2010. I have managed to get some of them removed over the years, but then others appear! Of course the amateurs are lucky because their frequencies are "notched out". This does not help us who like to DX the other short wave frequencies for broadcast and utility stations. As well as this "PLT" interference, I also get noise from my neighbours' switch mode power supplies, low voltage lighting and so on.

There are several things you can do:

1. Approach your neighbours and politely explain the problem you are having. (Not easy - you do not know how they may react). You can use your portable radio to demonstrate to them. If you find the culprit and they do not co-operate, you can offer to pay for installation of any alternative kit, such as Cat5e cable or Wi-fi if this is available.
2. If you have no success with this, you can contact the Norwegian Telecommunications Administration to see if they can help you.
3. You can use the MFJ-1026 noise canceller. My set up here includes a Wellbrook ALA1530 magnetic loop antenna. This helps a lot with the other sources, but does not completely remove the powerline adapter interference. I am also using the Wimo noise canceller, which is more compact, is well-made and works very well with the Wellbrook and my other antenna, a trap dipole. Because you are using a Beverage antenna, I am guessing that you have a large piece of land behind your house. In that case I suggest you install a dipole antenna on top of a pole as far away from your house and neighbouring houses as is possible. The "inverted V" type, with the arms pointed away from nearby houses is strongly recommended. Use coaxial lead to the receiver. I also have a "preselector" (antenna tuning unit) which is connected to the Wimo canceller and then to the receiver (Yaesu FRG7700).

The problem is the Wimo can sometimes only remove one interference source at a time. It also needs a second "auxiliary" antenna. (I use 15 metres of wire indoors). This second antenna has to "hear" the interference as well as the main antenna, so it can be cancelled out. Also, scanning the frequencies is not easy, as the Wimo constantly needs adjusting as you change frequencies because the interference comes back. But without this noise canceller, I would definitely have given up my short wave hobby (after 46 years).

I am hoping that new rules from the regulator Ofcom, will enable UK listeners to enlist their help to remove these terrible devices when interference is experienced.

(The EU should never have allowed this networking kit to be placed on the market - it breaks all the existing rules on "EMC" compliance for household electrical appliances).

That's all I can suggest - of course as a last resort you could move to a remote location instead!

(73, Alan Holder, also radio amateur G4ZBH, Isle of Wight, UK via HCDX)

Blue screen of death with Perseus

Glad you took the easiest option, and gave up on time consuming attempts at fixes.... I have wasted more time over the years on corrupt installs, when a simple new fresh install cures the problem more often than not...

The waterfall settings are in the software options, blue button top left...

Bottom right hand side - Waterfall mode//

I use legacy setting and I think auto 1....

An excellent and exceptionally simple little piece of freeware for backing up the partition would be aomei.... I have done thorough tests and it is superb and very fast... restores completely in around 10-15m...

There is a download required for XP, and Vista, after which it works just great....

» [Download AOMEI OneKey Recovery Free](#)

(jokethebiker @ yahoo.co.uk via Perseus_SDR)

EDXC Webseite

Seit heute gibt es eine neue EDXC Webseite. Der wichtigste neue Inhalt: es gibt eine neue EDXC Länderliste "EDXC RADIO COUNTRIES 2014" als PDF zum Download. <https://edxcnews.wordpress.com/2015/01/25/welcome-to-the-new-edxc-website/> /73 Christoph Rutzer via A-DX

January 25, 2015, Welcome to the new EDXC website!by OH6001SWL

Our website edxc.org and blog edxcnews.wordpress.com are now united. Both addresses will work also in the future, but they will end up to the same WWW-site. The new website is easier to maintain, so we can update it more quickly on our own. For this reason there is no more need for an IT-specialist as a webmaster. Herewith we want to thank our former webmasters Tapio Kalmi and Pentti Lintujärvi and Risto Kotalampi who offered website platform for their good continuous work and kind advises! (Mike Terry via DXLD)

UK HF Propagation Prediction maps, Southgate, January 6, 2015

Steve G0KYA, chairman of the RSGB's Propagation Studies Committee, has updated his UK HF coverage prediction maps for this quarter using the current smoothed sunspot numbers (SSNs).

The maps for April to December can be used as being representative, but will be updated as and when the SSNs are updated later in the year.

Steve said that on the current evidence it looks like we passed the peak of Sunspot Cycle 24 in the Spring of 2014. However, the cycle still seems to have some life left in it.

The peak solar flux index (SFI) for the cycle occurred on 23 rd October 2014 at 227, although there were plenty of other times when it bettered 200, including January 2014, October and December 2014.

On an annual basis, 2014 had the highest average daily sunspot numbers of any year since 2002, according to the ARRL, although the peak solar flux indices were higher in 2002, hitting 261 on 29 th January 2002.

The highest peak solar flux indices of cycle 23 were actually seen in 2001, with 283 being reached on 26 th September 2001. This cycle has been poor in comparison.

But what next? Steve says that what has been very apparent is the general increase in solar flares and coronal mass ejections (CMEs) recently. This has led to disturbed geomagnetic and HF conditions and is typical of the downward trail away from a sunspot maximum.

Over the next quarter we can expect to see overall sunspot numbers decline slightly, with solar flare and CME activity remaining high. Expect to see SFI numbers in the range 120-180, still good enough to provide good openings to DX on the higher bands at times.

We may see the cycle peak up yet again before it finally tails away, but are we likely to see the SFI go above 200 again? Who knows.

You can see G0KYA's UK HF prediction maps at <http://www.infotechcomms.net/propcharts/> and his blog at <http://www.g0kya.blogspot.co.uk/>

- All propagation reports can be found at: <http://www.southgatearc.org/propagation>

(Mike Terry via DXLD)

Radio hobby in different scope

Most of you know about Henrik Klemetz' dedicated work in identifying and finding information about rare Latin American stations. Many DXers like Henrik have limited possibilities to continue their hobby in the traditional way. Instead of saying goodbye, HK did it his way....

I am still listening on the bands, but local interference is quite an obstacle. Pirate radio which I found interesting is suffering a decline due to the Dutch telecom authorities new drive to find and stop the pirates.... Ham radio is still fun for a listener who knows CW as I do, but I find some other roads to walk on too.

Radio Kukësi, the small station in the Albanian mountains which was my favourite in the early 1960'ies is now available on the web - the difference in listening quality is enormous.... I have carried out a project to put Sweden on the map to the local Albanian listeners. The producer Aida Selmanaj has received from me regularly news from Sweden and Swedish Music by means of YouTube.

Now another topic. Yesterday my friend in Tirana, miss Jonida Balla sent me a request for assistance. She has got a friend, a pedagogue at the Tirana University, who has started studying the Soviet-Albanian cooperation in building up industry in Albania in the years 1945-1966. The break between the two states, due to political divergencies, stopped this cooperation. But the Albanian architect wants to get access to Russian archives where project plans for industrial plants, built with Soviet aid in Albanian, can be found.

I turned to The Voice of Russia on Facebook, and the reply came very fast: Very interesting project, will do my best, do the Albanians know English and/or Russian? So the stone has started rolling and I hope for the best.

(ULLMAR QVICK via NORDX)

SW and DX meetings 2015

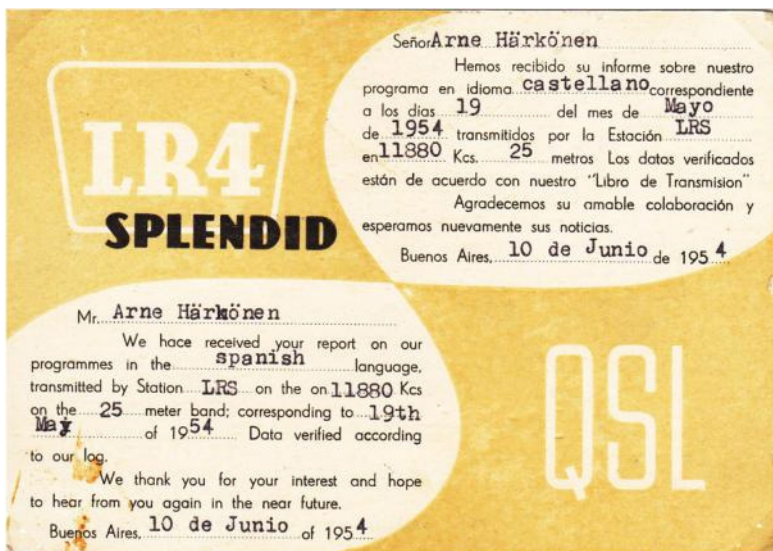
Here is a list of some radio (especially shortwave and DX) related meetings of this year. I hope this is of interest. Updates and corrections are very welcome to risto.vahakainu@helsinki.fi.

Shortwave Radio Meetings - 2015

- Date: February 13 Description: UNESCO World Radio Day
Date: February 21 (1430-1700 BST). Location: Reading International Solidarity Centre (RISC), 35-39 London Street, Reading RG1 4PS, England Organization: Reading International Radio Group Expected attendance: 20 More info: www.bdx.org.uk , barracrough.mike at gmail.com Note: Reading DX meetings are held with about 2 months interval (next one on April 25th)
- Dates: February 27-28 Location: Plymouth Meeting (near Philadelphia), PA, USA, Description: Winter SWL Fest More info: www.swlfest.com Expected attendance: 150
- Dates: March 15-17. Location: Milan, Italy, Description: Radiodays Europe 2015 -conference More info: www.radiodayseurope.com
- Dates: May 8-10 Location: Tarp, Germany (near Flensburg), Description: Annual General meeting of DSWCI Organization: Danish Short Wave Club International (DSWCI) More info: www.dswci.org
- Dates: May 15-17 Location: Dayton, Ohio, USA, Organization: Dayton Hamvention, Expected attendance: 20000 More info: www.hamvention.org
- Dates: May 21-22 Location: Washington DC, USA, Description: Annual NASB Conference, Organization: National Association of Shortwave Broadcasters More info: www.shortwave.org
- Dates: May 29-3 Location: Falkenberg, Sweden (south of Gothenburg), Description: DX-Parlamentet 2015, the annual meeting of the SDXF, Organization: The Swedish DX-Federation (SDXF) More info: www.sdx.se
- Dates: June 26-28 Location: Friedrichshafen, Germany, Description: Ham Radio, biggest annual hamfest in Europe Expected attendance: 20000 More info: www.hamradio-friedrichshafen.de
- Dates: July 4-18 Location: Döbriach, Austria, Description: DX-Camp of ADXB-OE More info: www.dxcamp.org
Date: July 11 Location: Win Hill on the Wiltshire/Dorset border, UK, Description: British DX Club DX gathering More info: www.bdx.org.uk
- Dates: August 5-7 Location: Tuusula (Capital area), Finland, Description: The Annual Summer Meeting, Organization: The Finnish DX Association Expected attendance: 70 More info: rv at sdxl.org
- Dates: August 22-23 Location: Tokyo, Japan, Description: Big ham fair with a SW sector (Japan SW Club stand & lectures) Organization: Tokyo Ham Fair Expected attendance: 30000 More info: ohtaket at live.jp
- Dates: September 4-9 Location: Berlin, Germany, Name: IFA Internationale Funkausstellung, Description: Consumer Electronics Fair - Including Radios More info: www.b2b.ifa-berlin.com
- Dates: September 10-15 Location: Amsterdam, Holland, Description: IBC 2015, conference and exhibition More info: www.ibc.org
- Dates: September 18-22 Location: St. Petersburg, Russia, Description: European DX Conference, the annual meeting of EDXC, Organization: European DX Council (EDXC) & St. Petersburg DX Club Expected attendance: 50-70 More info: www.edxc.org
- Dates: not announced Location: Rajkot, India, Description: Ham Fest India 2015


(Risto Vähäkainu, Hard-Core-DX mailing list)

John Ekwall: A few more QSL's scanned for this issue of SWB. Enjoy!
Thanks a lot for scanning these, very nice QSL's. /TN



11880 kHz från 1954

11730 kHz från 1960



R.A.E.
RADIODIFUSION ARGENTINA AL EXTERIOR

LRA
RADIO NACIONAL

5/XII/60

Agradece to Arne Härkönen,
your report in

FRECUENCIA 11.730 KC/S

POTENCIA 100. KW

PALACIO DE CORREOS BUENOS AIRES
REPUBLICA ARGENTINA




BR	PRE-8
SW	PRL-7
30.86 M.	25.60 M.
PRL-8	PRL-9
980 Kcs	16.81 M.

Rádio Nacional
RIO de JANEIRO - BRASIL

9720 kHz från 1954

Rádio Inconfidência

PRI-3 PRK-5 PRK-9
BELO HORIZONTE --- MINAS GERAIS --- BRASIL

To Mr. Arne Härkönen, Presado Senhor

We received your report on the reception of our station, giving details of transmission on the 5th of April 1954.

Thanking you for yours very kind reports, we hope that our transmissions may go on being heard in good conditions.


Sincerely

Recbemos vossa informação, com detalhes, da nossa transmissão do dia 5 de abril de 1954.

Agradecendo-vos pelas notícias enviadas, expressamos o desejo de que nossos programas continuem sendo ouvidos em boas condições.

Arne E. R. J. Cordialmente
DIRETOR

6000 kHz från 1954



Propagandistas Venezolanos
S. A.
Caracas - Venezuela

Emisora: Radiodifusora Venezuela

Frecuencia: 4.890 Kc.

Acusamos recibo de su reportaje verificado el _____
y recibida el 12 de agosto en Caracas Vics,
el cual hemos encontrado conforme.

Con muestras expresivas gracias, quedamos de Ud.
Atentamente.

Maria Casandra Feb

4890 kHz från 1955

4800 kHz från 1966

ONDAS DEL LAGO
Y.V.M.F Y.V.M.E.

CONFIRMA A Arne Härkönen, RECEPCION DE SU REPORTE
DE FECHA 29 de Noviembre Q.T.R. _____ DE SU(S)
PROGRAMA(S) A las 0,30 y a las 1.17

Y.V.M.F - 1.120 Kc/s
Y.V.M.E - 4.800 Kc/s
101.1 Mg.

MUCHAS GRACIAS POR SU REPORTE,
ESPERAMOS EL PROXIMO.
Saudy R. Vallejos
ONDAS DEL LAGO
MARACAIBO - VENEZUELA

26 FEB 1966
Maracaibo
Edo. Zulia



4880 kHz från 1955

4855 kHz från 1955

