

SHORTWAVE BULLETIN

Issue no. 1765, Feb 17, 2013. Deadline e-mail next issue: 0900 UTC, March 3, 2013.

Tyvärr missade jag helt NBC Northern den enda kvällen som sändaren reaktiverades. Trist att missa en sådan begivenhet.

Ett par kvällar har annars Papua gått mycket starkt här.

Chuck Rippel i USA hörde också Australierna på 60 mb på kvällstid via long path. Senast dessa var hörbara vid den tiden där var tydligen 1996. Läs mer längre fram.

Fick en andra rapport från grabben våran som varit ute på djungeltur i Surinam. Tycker hans reportage från ett land som är inte är så känt, är så pass intressant att ni får ta del av det.

Den stora händelsen är annars att svar kommit från 1560 R Lagarto i Mexico, mycket tack vare ett brev från Henrik Klemetz till stationen som berättade att några radiolyssnare hört stationen. Till och med hade man ett gjort ett inslag om detta. Kolla på min hemsida längst ner under logs & notes.

Keep on

=====

Redaktion:

Thomas Nilsson
Mardalsv. 372
262 93 Ängelholm

Tel: 0431-27054

E-mail:
thomas.nilsson@ektv.nu

SWB-info

SWB online på HCDX: <http://www.hard-core-dx.com/swb>
SWB member information: <http://www.hard-core-dx.com/swb/member.htm>
SWB anniversary issue: http://www.hard-core-dx.com/swb/SWB_history.pdf
Dateline Bogotá 1993-1998: <http://www.hard-core-dx.com/swb/Dateline.htm>
SWB latest issue: <http://www.thomasn.sverige.net/password.htm>

QSL, kommentarer, mm.

Thomas Nilsson: I got a nice mail from Bruce Maddux of Radio Chaski the other day:

Dear Thomas,

Thanks so much for your excellent article on Radio Chaski in SWB. I scanned through it quickly and was very pleased with what I saw. I look forward to reading it more in depth.
Regards, Bruce Maddux

Anker Petersen: Just before Christmas I purchased a new PC-driven DX-receiver, the RadioJet 1102S from the German firm Bonito. I am still learning, how to use this advanced machine, which you now can add to my shack. The results are good compared to my traditional AOR AR7030PLUS with 28 metres of longwire. Here are a few recent loggings. When the QRK was different on the two receivers, it is mentioned.

Guido Schotmans: Thanks for adding my info about the RLY08 relay to your web page. I have just received good news from Teamviewer. Now "Teamviewer Free" is supporting PC audio from one computer to another as long as both computers are running Vista or higher. So there is no need any more for LogMeIn Pro.

Hermod Pedersen. Ops, jag har börjat DXa.

På en surfplatta.

Det var inte meningen, syftena var helt andra, men här sitter jag nu och petar runt i olika appar och knappar in stationer som Radio Melodia (Arequipa), Fides, Rebelde, Kantua (Oruro).

Inte nog med det, det hela är wireless (wifi) så nog är det DX...

Och jag som länge tänkt skaffa mig en internetradio.

Det behövs inte.

Är du intresserad av radio och program, skaffa en platta. Mycket billigare än netradio, SDR, funkisar överallt, du slipper dra bävrar och ljudet är bättre.

Dessutom kan du använda prylen till en massa annat oväsentligt.

Chuck Rippel: An excellent band opening to Asia on Feb16. Wish I had gotten up earlier to take advantage of it. The Laos log is first one (for me) this year, link to short audio clip included.

Giampiero Bernardini: Ciao Thomas, I was inactive for a long time. Finally I could go to Bocca di Magra with Dario Monferini and turn the radio on again for our Boc28 (Bocca di Magra DX nights number 28). We could listen to several DX stations in MW too. We used Excalibur Pro, SDR-IQ, FunCube Pro Plus dongle, Icom R7100 receivers. As antennas we had a Wellbrook Loop LFL 1010 and a MaxiWhip (vertical wire 8 meters long with a 1:32 balun).

Lars Skoglund: Radio Romania International/Tiganesti 7300 svarade med kort, brev, schema, dekal och almanacka.

Martien Groot: Had not checked for R Chaski for some time so had another try Feb 15 and again last night. Tuning in around 2250 I did see a carrier on 5980 but definitely weaker than when I last heard them at the end of Jan. Moreover, reception was spoilt by what I suspect might have been Cuban jamming? Also last night, Qinghai PBS was silent on 5990 but noted on 4220 instead. Gannan PBS on 5970 heard opening in Tibetan & Chinese 2250 followed by March of the Volunteers and light orchestral music, wiped out by co-channel REE 2258. Also tentative Angola seen on 7216.71 Feb 10 1748 to 1801 tune-out, no audio.

My usual receiver is currently being repaired so am now using Twente SDR which is not bad as a replacement. Looking forward to next SWB,

Amsterdam meets the Wild West!

Har nu kommit till ön Curaçao i Karibien och installerat mig på hotellet som är ett gammalt omgjort kloster. Gick upp 02.30 för att kunna vara på flygplatsen i tid. Två holländare som jag lärt känna skulle också med samma plan så vi hade sällskap. Ikväll drar karnevalen här igång med någon mindre parad och på söndag är den stora dagen så det ska bli intressant att se hur det är. Mer om Curaçao nästa gång.

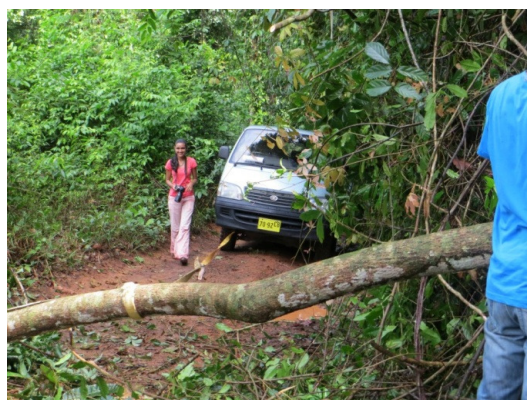
Har nu spenderat cirka 10 dagar i det märkliga landet Suriname som jag emellanåt älskar och emellanåt tänker att vad gör jag egentligen här. Det är verkligen ett fascinerande land med blandning av folk från olika håll i världen och det känns relativt utforskat, men det är också ett svårt land att ta sig runt i och kan kännas en smula skrämmande. Det är inte för inte som Paramaribo kallas för "Amsterdam meets the Wild West".

Jag har lagt mycket tid på att vandra omkring på Paramaribos gator och utforska stan. Centrum består som jag berättat om tidigare av gamla vitmålade trähus i holländsk kolonialstil. Här ligger många regeringsinstitutioner och hotell. Det är ganska välordnat men utanför börjar kaoset. Särskilt intressant är det att gå på Saramaccastraat, vilken är en lång gata med många små butiker och barer och där bussar in i landet avgår från. Den kunde precis lika bra vara placerad i Kingston eller Lagos. Jag har svårt att tänka mig en annan plats där så många hustlers är koncentrerade på så liten yta. Män med dreadlocks frågar hela tiden om man vill ha "good shit" eller vill ha pengar av en. Några är oskyldiga och bara frågar var man kommer från och en kommenterade att jag hade en snygg t-shirt (en ljusblå Timberland kan tilläggas). Överlag finns det en märklig företeelse i detta land att fråga rakt ut om pengar eller att man ska ge folk olika saker. På andra håll i världen är det tiggare och fyllon som brukar stå för detta men här är det till synes helt vanliga personer. En liten kille på kanske elva eller tolv år i skoluniform frågade om han kunde få 75 cent till bussen, en tjej i en supermarket frågade om jag kunde betala hennes öl och folk på stan kommer fram och vill att man ska ge dem 10 Suriname-dollar.

Har även utforskat Paramaribos uteliv. Det finns några ställen som holländska expats och utbytesstudenter besöker. Dessa känns väldigt europeiska och intresserar mig föga så jag frågade en taxichaufför om han kunde ta mig till några mer surinamesiska ställen. Ett som jag gillade var Cosy Club med lite äldre surinamesisk publik. Det var mycket trevlig stämning och romen flödade till soulballader och hysterisk kaseko, vilket är snabb afrikanskinfluerad musik. Efter några vändor på på andra mer eller mindre skumma barer avslutades kvällen på ett brasilianskt ställe. Det kändes väldigt hårt och jag var den enda turisten där. Enligt taxichauffören var många av dem illegala brasilianska guldetare som kommer in till stan på helgen för att festa loss. Jag lämnade efter en hastig öl.

En dag lånade jag och de två holländarna cyklar och åkte över Suriname River för att åka till en gammal plantage. Vi körde helt vilse och cyklade runt på den surinamesiska landsbygden i flera timmar (ofta i ösregn). Det intressanta var att det var i stort sett bara indonesier och indier som bodde där så det är lite märkligt att se moskéer och hinduiska tempel mitt på vischan i Sydamerika. Alla var otroligt vänliga och vinkade hela tiden till oss och frågade vad vi gjorde där.

Den stora begivenheten senaste veckan har annars varit en tur till djungeln kring Brownsberg och Brokopondo runt fyra timmars resväg från Paramaribo. Det var en intressant resa dit genom områden bebodda av maroons, vilket är ättlingar till slavar som rymde från holländarna för flera hundra år sedan. De har bevarat en stor del av sina seder och håller sig för sig själva. Några lever i hyddor och det såg precis likadant ut som landsbygden i Elfenbenskusten. Det blev mer och mer djungellikt och vi såg flera illegala guldutgrävningar. Vägen blev sämre och sämre för att sedan bli den sämsta som jag någonsin färdats på. Jag har åkt på en del dåliga vägar i mina dagar med norra Moçambique i topp men den har nu förflyttats ner till andra plats. Vi skulle ta oss upp för Brownsberg och det hade regnat en hel del så vår van bara gled. På ena sidan den lilla vägen var det bergsvägg och på andra sidan stupade det rakt ner i djungeln, några gånger kanske upp mot 20-30 meter. Och så helt plötsligt tog det helt stopp eftersom vägen var blockerad av flera stora träd som fallit ned på grund av regnet. Vi hade ingen mobilsignal och kunde inte ringa efter hjälp så vi började flytta trädstammarna och grenarna för hand och med hjälp av en machete. Det var omöjligt att få undan vissa men till slut kom en annan van som hade ett rep som vi kunde binda runt stockarna och på så sätt frakta bort dem med hjälp av vanen.



I djungeln såg vi bland annat spindelapor, färgglada giftiga grodor och fågelspindlar. Det var en massa mygg och annat kryp och man var genomsvett. På hemvägen ner för berget såg vi plötsligt ett stort kattdjur med svarta fläckar gå över vägen bara kanske 15 meter från vår van. En jaguar! Vår indiske guide Ronny blev eld och lågor och det kändes verkligen mäktigt.

Det var lite om livet i Suriname men nu är det Curaçao som gäller. Flygresan med Insel Air tog oss över landskap där man inte såg annat än djungel och floder och sedan var det en vacker syn när Curaçao uppenbarade sig med turkosfärgat vatten runt omkring. För övrigt kan jag meddela att Insel Air har mycket vackra flygvärdinnor. (Jesper Nilsson)



Log

(UTC)

2325	Feb6	2015	ABC Tennant Creek , Australia, reports //4835, fair (Boc28)
2325,0	Feb16	1220	VL8T @ 1220. Talks by man as this one steadily faded out. Interesting, no sign of 2310.0 this AM which is usually dominant. This condition may be caused by its geographical location and would explain why 4910.0 and 5024.0 both on as were not audible yet 4835.0 was clearly present during the afternoon long path openings to my location. 02/16 RIPPEL, VA
2485	Feb11	0940	VL8K Katherine NT 0940 to 1000 strong signal with pop rock vocal 11 Feb (Wilkner)
2485	Feb6	2016	ABC Katherine , Australia, reports //4835, fair (Boc28)
2485	Feb5	1045	VL8K Katherine NT 1040 Pop Rock music with om dj, into Jingle, brief yl at 1045 stronger signal than 2325 this morning - 5 Feb. (Wilkner)
2850,0	Feb16	1210	KCBS Pyongyang @ 1210 - 1230 fade out. Not often heard here but for a particularly good Asian AM today. Non-stop Korean language rant by OM anncr. Fair. 02/16 RIPPEL, VA
2850	Feb3	1100	Korean Central Broadcasting 1030 with Korean programming on 3 Feb, 1100 to 1110 on 4 Feb. a band indicator in South Florida (Wilkner + XM)
3259,996	Feb11	1855	NBC R Madang with sign on. On Feb 15 noted with sign on first 1915 and a very strong signal, almost best ever. TN
3310	Feb5	0000	Radio Mosoj Chaski , Cochabamba 0000 to 0015 and 0855 to 0915 yl music, good signal - 5 Feb (Wilkner)
3325	Feb15	1700*	RRI Palangkaraya one of the few Indonesian stations on SW. Sign off at 1700 but the carrier was there at least until 1815. Strong. TN
3325	Feb6	1510	RRI Palangkaraya , 1510, Feb 6 heard with good reception (better than the norm!) of indigenous music. https://www.box.com/s/2ngwbojyy8q12itof72e contains brief recording of chanting (Ron Howard, Asilomar State Beach, CA, Etón E1)
3329,5	Feb15	0956	Ondas del Huallaga , Huánuco 0953 to 1100 strong signal with CHU weak locutor en español and music, in lsb, and for a while .5 filter on R8 - 15 Feb (Wilkner)
3345,03	Feb10	1407*	NBC Northern , the Voice of Oro, 1233-1407*, Feb 10. Mostly playing slow tempo religious sounding songs; seemed to be in Tok Pisin except 1403 in English with long list of all the NBC stations, frequencies and some scheduling info; 1405 National Anthem (instrumental) followed by EZL music till off. Nice to have them back again! Thanks to Mauno Ritola (Finland), who last July measured the exact frequency via Brisbane Perseus and today I still found them slightly off frequency. https://www.box.com/s/7f990a21c7afc064a31e is a recording from last July of their ID ("This is N-B-C Northern, the Voice of Oro") and typical programming. No transmission on Feb 11, 12 or 13. So Feb 10 reception was a one day reactivation? (Ron Howard, Asilomar State Beach, CA, Etón E1) <i>Ron, unfortunately I had no chance to check on Feb 10, and haven't noted any signal the following days. Seems the 90 mb Papuans are very irregular, except for 3260 and 3365.</i> /TN
3359,46	Feb12	1025	Unid Massive carrier noted 1028 too 1035 -12 Feb (Wilkner)
3364,983	Feb11	1845	NBC Milne Bay already on the frequency this early. Also noted on Feb 15 at the same time with splendid signal. No trace of 3315, 3345 or 3385 on Feb 11, 15 and 16. TN
3365	Feb13	1233	NBC Milne Bay . In English talking about an upcoming festival and inviting local people to participate with singing or dancing; 1332-1351 impassioned political speech mentioning "Congratulations . . . member of Parliament in the history of Papua New

			Guinea”; 1402 ID “N-B-C Milne Bay” with address “Post Office Box 111, Alotau, Papua New Guinea”; National Anthem till 1404*; poor to almost fair. (Ron Howard, Asilomar State Beach, CA, Etón E1)
3365	Feb5	0000	Unid difficult audio 0000 to 0020 on 5 Feb (Wilkner)
3380	Feb14	1100	Radio Centro 1100 to 1115 noted in Spanish - 14 Feb (XM)
3905	Feb15	*1854	NBC Radio New Ireland with sign on at this time. ID at 1902. Strong. Also tried for R Fly on 3915 but the QRM was too heavy blocking any signal. TN
3905	Feb6	1928	NBC New Ireland (pres) slow music, long talks man, Vn, best at 1940 poor (Boc28)
3905	Feb12	1404*	NBC New Ireland , 1404*, Feb 12 after children singing anthem Off the air Feb 12 & 13. Recently has only been broadcasting erratically. (Ron Howard, Asilomar State Beach, CA, Etón E1)
3925	Feb15	1900	UNID carrier noted here several times with no audio. I think it is R Nikkei not having switched off the transmitter. TN
3945	Feb14	1208	R. Nikkei-2 , 1208-1300, Feb 14. Special extended scheduling; numerous IDs in English; “RN2 presents special week . . moonlight”; “You can tune in to RN2 anytime across Japan on your computer and Smartphone. Isn’t that wonderful (great)!”; played Japanese songs; after 1300 no longer with music and English IDs, instead chatting in Japanese; strong. https://www.box.com/s/vigjkhfifc3zesqhdkpx MP3 audio. http://translate.googleusercontent.com/translate_c?act=url&depth=1&hl=en&ie=UTF8&rev=t&rurl=translate.google.com&sl=ja&tl=en&twu=1&u=http://rn2.eau.jp/tt.html&usg=ALkJrhiJtwXc2ET8jeVDOgb8g9ltOsFLQ has tomorrows (Feb 15) schedule, the last day of the “special week” (Ron Howard, Asilomar State Beach, CA, Etón E1)
3985	Feb4	0010	Rock R , Kall-Krekel New frequency ex 3955 English rock music, ID: "Rock Radio, BLN" 25232 (RadioJet 35333) AP-DNK
3985	Feb9	1905	R 700 , Kall-Krekel German songs 25222 AP-DNK
3995	Feb9	1915	HCJB , Weenermoor German religious ann, hymns 45333 AP-DNK
4005	Feb9	*1930	VOIRI , Kamalabad Russian ID: "Govorit Iran", hymn, ann, Call to Prayer 35333 + TV-noise (RadioJet 45344) AP-DNK
4045u	Feb3	1145	Florida , Lakeland Bel Ami 1145 to 1220 working sailing vessels in exotic Bahama locations and as far as Dominican Republic, Cuba and Belize. As we slowly expand the hobby and move away from SWBC only - 3 Feb (Wilkner)
4045u	Feb2	1200	Bahamas , New Providence 1200 sailing vessel with weather forecast 2 Feb (Wilkner)
4045u	Feb2	1236	Bahamas , Mayaguana 1236 radio check and weather conditions 2 Feb (Wilkner)
4045u	Feb3	1155	Bahamas , Cat Island 1155 radio and weather check 3 Feb. (Wilkner)
4055	Feb6	0942	Radio Verdad 0942 "Radio Verdad onda corta... locutor en español" - 6 Feb (Wilkner)
4220	Feb4	0030	Qinghai PBS , Xining Ando talk, best in USB to avoid CWQRM 15121 (RadioJet 25332) AP-DNK
4319u	Feb8	2354	AFN wide open with rock music at 2354 to 2007 Feb8. . Great signal. News on the hour dealing with storm in New England. 2003 to 2007 Back to music. (Wilkner)
4716,65	Feb5	0000	Radio Yatun Ayllu Yura , Yura 0000 to 0020, strong signal mixing with voice UTE, later into music and regular español programming 5 Feb. A regular signal 1000 mornings (Wilkner & XM)
4716,7	Feb2	2315	R. Yatun Ayllu Yura , Yura, quíchua ou aimara, texto, anúncio da freq., música índia; 25331. Carlos Gonçalves
4717u	Feb5	0005	UNID . 0005 to 0010 two men in Spanish repeating list of numbers, Not an automated numbers station - 5 Feb (Wilkner)
4747,1	Feb2	2312	R. Huanta 2000 , Huanta, quíchua, texto; 35332. Carlos Gonçalves
4749,96	Feb12	1237	RRI Makassar . It’s Tuesday (Feb 12) so it must be time for the Kang Guru Indonesia program in English; yes, at 1237 the KGI introduction in Bahasa Indonesia and into the show with Kevin and Ana; played the KGI theme song “Friends” plus several pop songs; ended at 1307 with the RRI jingle; poor with prominent Bangladesh QRM (Ron Howard, Asilomar State Beach, CA, Etón E1)
4750	Feb10	1200	Bangladesh Betar 1200 to 1220 with subcontinental mx and yl talk, best here in recent days 10 Feb (XM)
4750	Feb8	1515	Bangladesh Betar , Dakha-Savar, talks, fair, over China (Boc28)
4750,094	Feb16	1233	RRI Makassar , Sulawesi (PRESUMED) here @ 1233 but fading fast. Solid YL talks from 1230 - 1240 and into MX. The westward march of the terminator thwarted my efforts to positive ID this one today. 02/16 RIPPEL, VA
4760	Feb7	0015	AIR, Port Blair , Andamane Isl. Indian slow music, fair (Boc28)
4765	Feb6	1800	Radio Tajikistan , Yangi Yul, talks and short mx, fair (Boc28)
4765	Feb7	1945	Tajik R 1 , Yangiyul Tajik conversation 15111 (RadioJet 25332) AP-DNK
4775	Feb9	0052	UNIDS . two weak carriers here, one surely R. Tarma, Perú; two other stations might be on the air at this time, but Brazil’s R. Congonhas has not been confirmed active in the past month, per the latest Relatório referente às escutas de janeiro/2013 by Giuseppe

			Cysneiros. That leaves AIR Imphal, per Aoki 0020-0215, 50 kW non-direxional in Hindi. (Glenn Hauser, OK, DXLD)
4775	Feb3	2329	R. Tarma , Tarma, castelhano, anúncios informativos, ID "R.Tarma Internacional - La Primerísima" (!), progr. musical; 35342. Carlos Gonçalves
4780			Radio Djibouti , Doraleh 0332 to 0340 AR pgm noted with strong signal 6 Feb (Wilkner)
4781,5	Feb3	*1100	Radio Oriental , Napo 1147 fading out, this the most powerful of the Ecuadorian signals from 1100 sign on - 3 Feb (Wilkner)
4785	Feb1	2219	R. Caiari , Pt.º Velho RO, canções; 45433. Carlos Gonçalves
4789	Feb5	0700	Radio Visión Chiclayo 0700 to 0730, seems to be broadcasting 24 hours a day ? - 5 Feb (Wilkner)
4789,83	Feb6	0942	Radio Visión Chiclayo brief flauta "El Condor Pasa" cut short , 0942 to 0950, good signal - 6 Feb (Wilkner)
4790	Feb 9	0053	UNID. carrier is only slightly below 4790, much closer to 4790.0 than to 4789.9, and a log of R. Visión a month ago agrees with this, 4789.97 by Pedro F. Arrunátegui, but on Jan 26, 4789.877 by Wolfgang Büschel, so it may vary (Glenn Hauser, OK, DXLD)
4800	Feb5	1145	Unid 1145 to 1200, locatura en español mixing with dominant China ,very weak cf. Mark Coady previous log. - 5 Feb. (Wilkner)
4800	Feb7	2000	Voice of China , Golmud Chinese talk 35333 (RadioJet 45444) AP-DNK
4805	Feb3	0950	Radio Difusora do Amazonas , Manaus 0950 hard driving rock music, yl vocals and locutor em português - 3 Feb (Wilkner)
4805	Feb1	2216	R. Dif.ª do Amazonas , Manaus AM, informação de trânsito, ID cantado, às 2233, noticiário; 34443, QRM de CODAR. Carlos Gonçalves
4810	Feb7	*0025	AIR Bophal , Índia, starting prg, good (Boc28)
4810	Feb5	1027	Radio Logos , Chazuta, Tarapoto 1027 chorale vocal, usual strong signal, om 1040, Beautiful music favorite flauta andina station 5 Feb (Wilkner)
4815	Feb1	2215	R. Dif.ª , Londrina PR, progr de propag. relig., chamadas de ouvintes, noticiário, às 2230; QRM adj. da CHN em 4820 + est. ponto a ponto, em 4812,40, aprox. Carlos Gonçalves
4824,49	Feb12	1100	La Voz de la Selva , Iquitos 1100 to 1125 in Spanish -12 Feb (XM)
4825	Feb15	2358	enthusiastic Brazilian , could be silly ballgame, poor with lite het and heavier CODAR, maybe mentioned Rio de Janeiro at 2400. The ZY activity list in DXLD 13-06 shows of the two stations on this frequency, R. Educadora Bragança - PA, has not been confirmed active, while R. Canção Nova, Cachoeira Paulista - SP, was heard by Carlos Gonçalves in January, but it's religious (Glenn Hauser, OK, DXLD)
4825	Feb3	2247	R.Canção Nova , Cachoeira Paulista SP, 2247-2256, 3/2, texto; 24331, QRM de CODAR. Carlos Gonçalves
4826,5	Feb12	0930	Radio Sicuani , Sicuani, Cusco, 1107 very late sign on, usually on as early as 0930 - 12 Feb (Wilkner)
4830	Feb7	0022	Mongolian Radio , Altay, slow songs, good //4895 (Boc28)
4835,0	Feb16	2127	VL8A , ABC Alice Springs 2127 in at fair levels VIA long path w/ Pop mx program moderated by OM annr. // to 4910.0 and 5025. Heavy CODAR QRM. Usual ABC News jingle at bottom of the hour and into news program hosted by YL. 02/16 RIPPEL, VA
4835	Feb8	1550	ABC , Alice Springs, Australia, talks, EE, fair/good on 8/2 fair at 1550 (Boc28)
4835	Feb3	1130	VL8A Alice Springs, NT 1130 to 1135 Pop rock vocal, powerful signal with excellent audio using narrow filter on Drake R8B - 3 Feb (Wilkner)
4835	Feb5	0020	Ondas del Suroriente , Quillabamba 0000 to 0020; 0100 marginal signal with om and yl en espanol, Not as strong as previous frequency "out in the open" - 5 Feb. (Wilkner)
4835	Feb 6	0034	UNID. JBA carrier vs CODAR, so maybe it's R. Ondas del Sur Oriente, Perú, which I have been chasing; at 0058 CODAR and now I can hear two carriers on slightly different frequencies, which fits for Sikkim on 4835.0 and Perú on 4805.03; then by 0059 blasted from 4840 WWCR steel-drum sign-on. However, at 0101 I notice that WWCR is in dead air, which certainly reduces the splash, so on LSB tuning I can barely tell that the two 4835s are still there (Glenn Hauser, OK, DXLD)
4835,0	Feb3	1446	AIR Gangtok . Feb 3 had about the best reception ever of presumed Sikkim; 1446 started to clearly hear subcontinent music under ABC; after 1500 went to indigenous chanting and singing; 1512 heard the tones/ chimes for the start of the audio feed from New Delhi with ads till the 1515 news in Hindi. After 1512 found // 4760, 4810, 4820, 4840, 4880, 4895, 4910, 4920, 5010, 5040 (terrible audio!) and 5050. Not often I hear AIR Gangtok this well! https://www.box.com/s/ibobmy13xhxmh58fq909 contains a recording of portions of today's reception (Ron Howard, Asilomar State Beach, CA, USA, Etón E1) I guess had something to do with the sunspot figurs yesterday. Yesterday, in german newsgroup many 'tremendous' reports of MW and TB reception reports from Asia, in TB especially from Indian subcontinent, heard also BGD 4750 on poor 'kitchen radios', and many Far Eastern mediumwave programs too. 73 wb

4840	Feb8	1520	AIR Mumbai , India, talks, weak (Boc28)
4845,2	Feb3	2300*	R.Cultura Ondas Tropicais , Manaus AM, relato de jogo Vasco da Gama x (?); 43432, portadora acompanhada de silvo, perturbando a escuta, QRM de CODAR. Pelas 2302, das duas, uma, ou houve uma avaria ou então a emissão foi cortada. Carlos Gonçalves
4850	Feb13	1400	AIR Kohima heard Feb 13 after 1400 with EZL filler music between series of speeches; poor due to strong OTH radar. Perhaps they will actually, for a while, be on daily? AIR Kohima recently has been doing something unusual. Has been broadcasting daily instead of their former erratic transmissions. Also they currently have an extended schedule running well past their normal 1400 sign off time. This is to provide political coverage for the run-up to the Feb 23 elections for the Nagaland Assembly. Heard on 4850 here in Calif. on Feb 15 from 1335 to 1450 tune out. Normal program format till 1402; then political talks and speeches in English addressing "the people of Nagaland" and talking about issues dealing with the "Northeast region"; easy listening filler music between speakers; frequent "This is All India Radio Kohima" IDs; poor due to yet another day of persistent OTH radar and some light PBS Xinjiang QRM. My local sunrise was at 1455 UT. (Ron Howard, Asilomar State Beach, CA, Etón E1)
4865,36	Feb1	2235	R. Verdes Florestas (p), Cruz.º do Sul AC, texto; 23431, QRM de CODAR. Carlos Gonçalves
4870	Feb8	1532*	Sedaye Kashmir , Delhi, India, talks, fair off at 1532 (Boc28)
4875,96			R. Dif.ª , Boa Vista RR, 2213-2227, 01/2, prgr musical Norte Sertanejo; 44433, QRM de CODAR. Carlos Gonçalves
4880	Feb7	0030	AIR Lucknow , India, news, good (Boc28)
4880,1	Feb 9	0055	UNID . S Asian vocal music, fair signal slightly on the hi side, and still same at 0104. Presumed AIR Lucknow, 50 kW non-direxional, starting at 0025 per Aoki. Stands out as not previously heard in 60m bandscans around this hour, and nothing much else from India tonight. Lucknow is in north central India near Nepal, between Aligarh and Gorakhpur, per WRTH map. All the logs I can find of it are for just 4880, not 4880.0 (Glenn Hauser, OK, DXLD)
4894,9	Feb3	1000	Radio Novo Tempo , Campo Grande 1000 to 1010 weak, Portuguese under CODAR 3 Feb (Wilkner)
4895	Feb8	1556	Family Radio , tx?, Bc in Asian language, at 1559 in EE telling "Family Radio", fair/good (Boc28)
4895	Feb3	2350	Mongoliin R , Murun Mongolian talk, orchestra music 15131 (RadioJet 35333) AP-DNK
4895	Feb3	2255	R.Novo Tempo , Cp.º Grande MS, canções; 44433. Carlos Gonçalves
4896,0	Feb12	1324	AIR Kurseong , 1324 + 1448, Feb 12. Again off frequency. (Ron Howard, Asilomar State Beach, CA, Etón E1)
4910,0			VL8T , ABC Tennant Creek @ 2135 also VIA long path. Levels just short of those from 4835.0 but enough to easily establish // with 4835.0 through CODAR. 02/16 RIPPEL, VA
4910	Feb7	0034	AIR Jaipur , India, reports, good (Boc28)
4910	Feb7	2135	ABC , Tennant Creek, Australia, ABC news, weak, //5025 (Boc28)
4915	Feb1	2215	R.Daqui , Goiânia GO, canções; 45433. Carlos Gonçalves
4925	Feb11	1030	Unid 1000 to 1030 on - 11 Feb (Wilkner)
4925,2	Feb11	1000	Radio Educação Rural , Tefé, AM 1000 to 1030 om with vocal in Portuguese Definitely and second Unid station on 4925.000 -11 Feb (Wilkner)
4925,2	Feb1	2234	R.Educação Rural , Tefé AM, canções; 25431. Carlos Gonçalves
4930	Feb7	2015	VOA , Moepeng Hill English talk, songs 35333 AP-DNK
4940	Feb7	0036	AIR Guwahati , India, news in English, fair/good (Boc28)
4940	Feb8	1600*	Voice of Strait , China, talks in Chinese and music, QRM from India, fair, off 1600 (Boc28)
4940	Feb2	1530	AIR Guwahati English news, Indian music 25222 (RadioJet 35343) AP-DNK
4940	Feb7	2025	VOA , Pinheira English ann, Afropop, VOA IS, Hausa ID, ann 35233 (RadioJet 35232) AP-DNK
4949,74	Feb6	0215	RNA Luanda (presumed), 0215-0238, Feb 6. Extremely rare reception for me to actually hear audio here well above threshold level; non-stop African pop songs and EZL songs with no announcements; still heard from 0415 to 0427 with talk show (speeches?) clearly in Portuguese. Unusual propagation for this and Zanzibar on 6015! (Ron Howard, Asilomar State Beach, CA, Etón E1)
4949,744	Feb6	2010	RNA , Angola, talks, mx, low mod, weak (Boc28)
4949,8	Feb1	1931	RNA-Canal "A" , Mulenvos, notícias e informações; 34433. Carlos Gonçalves
4950	Feb8	1556	AIR Srinagar , Kashmir, India, talks, serious song, at 1600 reports, fair (Boc28)
4950,0	Feb6	0215*	AIR Radio Kashmir , Srinagar, 0209-0215*, Feb 6. Stronger than heard in Dec; indigenous chanting/singing; best in USB to get away from actual audio QRM from

			Angola (Ron Howard, Asilomar State Beach, CA, Etón E1)
4955	Feb2	2256	R. Cultural Amauta , Huanta, quíchua, canções, anúncios informativos, texto; 25331, mas em rápida ascensão. Carlos Gonçalves
4975	Feb2	2254	R. Iguatemi , Osasco SP, prgr musical, ID cantado, às 2301, anúncios comerciais, anúncio de freqs., e mais música; 35332. Carlos Gonçalves
4976	Feb6	1817	UBC , Kampala, Uganda, African politics, id at 1828, EE, fair (Boc28)
4976	Feb1	1935	R. Uganda , Kampala, inglês, noticiário local, música pop' afric.; 45343. Carlos Gonçalves
4980	Feb7	1801*	PBS , Xinjiang, China, slow music, id, off at 1801, good (Boc28)
4990	Feb12	1425*	AIR Itanagar , 1425*, Feb 12. Off after the news in English (Ron Howard, Asilomar State Beach, CA, Etón E1)
4990	Feb1	2230	R. Apintie , Paramaribo, holandês, texto; 25432. Carlos Gonçalves
5015	Feb3	2259	R. Cultura , Cuiabá MT, texto, retransmissão da SRDA, às 2300; 15331. Carlos Gonçalves
5025,0	Feb16	2145	VL8K , ABC Katherine @ 2145 check. This one a bit more difficult but heard approx 10 cps beatnote with Cuba. Careful listening revealed programming // to 4835.0 clearly mixing with Rebelde during fades. Logging 5025.0 makes for the first "clean sweep" of all three 60M Australian regional s logged here since approx 1996. The Long Path opportunity enabling these to be heard takes place once per year beginning approx 01/15. 4835, Alice Springs seems to be the most reliable outlet audible at times when there is no sign of a carrier on 4910 or programming mixing with Cuba on 5025. 02/16 RIPPEL, VA
5025	Feb7	2134	ABC, Katherine , Australia, ABC news, fair/good //4910 (Boc28)
5039,22	Feb5	1030	Radio Libertad de Junín , Junín 1030 to 1110 om in Spanish with music,- 5 Feb- strong signal but blocked 0000 by Cuba (Wilkner)
5050	Feb12	1300	Beibu Bay Radio (BBR), 1300, Feb 12. Time pips; "The time now is 10PM, Beibu Bay Radio"; sound of cuckoo; followed by multi-language IDs ("FM 96.4 Guangxi Beibu Bay Radio"); 1400 with same format; AIR Aizawl off the air today. Thanks to Dave Valko who first noted this new time format last month. https://www.box.com/s/mz4o510e3svvtrebxn6s (Ron Howard, Asilomar State Beach, CA, Etón E1)
5066,2			Unid - looking for ~ Congo Radio Télé Candip, Bunia carrier on at 0330 to 0400 with poor audio 6 Feb (Wilkner)
5109,8	Feb4	0120	WBCQ , Monticello, Maine English talk, best in USB 35343 (RadioJet 25342) AP-DNK
5460			Radio Bolivar Cd. Bolivar 0100 to 0120 with music best in usb On 14 Feb (Wilkner)
5598u	Feb5	0007	Azores , Santa Maria 0007 working flight 5 Feb Remember this radio county long ago on SWBC(Wilkner)
5765u	Feb6	0917	AFN Barrigada 0917 CBS News Marine Corps History 6 Feb (Wilkner)
5909,96	Feb2	2240	Alcaraván R. via A Voz da tua Consciência, Lomalinda, castelhano, baladas; 35333, muito mal, comparativamente c/ o passado mês e Dez.º, por exemplo. Carlos Gonçalves
5915	Feb7	0047	Myanma Radio , slow nice songs, same style on 7110 fair (Boc28)
5915	Feb3	1915	ZNBC-R. 1 , Lusaka, dialecto local, texto; 34443, QRM adjacente. Carlos Gonçalves
5939,8	Feb2	2230	R. Voz Missionária , Camboriú SC, propag. relig. condimentada c/ hinos; 55433. Carlos Gonçalves
5950	Feb5	1546	Radio New Zealand (tent). Listed ee. I only can presume as it went off @ 1550 which it's listed to do! Y1 & om tk copied. Steve Calver
5950	Feb2	1610	Voz da Revolução do Tigrê , Geja Jawe (ou Geja Dera?), cf. // 1359 OMédia; 35433. // 1359 Mekele. Carlos Gonçalves
5952,4	Feb1	2245	R. Pío XII , Siglo XX, castelhano, texto; 45433. Carlos Gonçalves
5952,41			R. Pio XII @ 0151Z in with fair levels With local music selections moderated by OM anc. Possible commercial with sound effects @ 0152. 02/17 RIPPEL, VA
5955	Feb9	1935	Voice of Vietnam , via Moosbrunn French news about Vietnam 55555 AP-DNK
5970	Feb2	2233	R. Itatiaia , Belo Horizonte MG, discussão e relatos criticando negativamente a falta de estações de metro perto de estádios importantes, entre os quais o de Belo Horizonte; 55433. Carlos Gonçalves
5980	Feb16	2259	R Chaski always there with the same type of programming at this time. The frequency is not as clean as the first days this one was heard. See Glenn's comments below. BBC starts a little too early so almost no chance to get a proper ID at 2300. The signal is otherwise strong enough for getting a good report, let's say from 2250. TN
5980	Feb 16	0100*	CNR1 jammer finishes with 5 + 1 timesignal, uncovering R. Chaski, Urubamba, with some music, 0101 talk, 0101:41 fanfare and announcement; as usual music is playing again when they cut the carrier, and true to form, it's 5 seconds later than last night: 0106:15* (Glenn Hauser, OK, DXLD)
5980	Feb7	2035	Voice of Turkey , Emirler Turkish ann, songs, talk 55444 AP-DNK
5985,3	Feb 3	1315	Burmese talk, i.e. Myanmar Radio on its always-off frequency, which normally here is

			audible only as a het to ShioKaze after 1330. Aoki shows at 0930-1630 this is 25 kW at 176/356 degrees from Yangon, hardly favorable angles for us, and no English until too late even in our winter, 1530 (Glenn Hauser, OK, DXLD)
5985,8	Feb 14	1341	UNID . nice music, then talk from presumed Yangon, poor signal but totally in the clear, nothing to het it. I wish Aoki could accommodate a couple more spaces to show stations perpetually off-frequency like this instead of just ``5985``. EiBi, however, does include decimal frequencies, this as 5985.8 (tho ANGOLA, q.v., only as 4950). Wolfgang Büschel happened to measure Myanmar Radio at 1450 today on 5985.814, also in the clear (Glenn Hauser, OK, DXLD)
5985,83	Feb6	1530	Myanmar Radio , 1530, Feb 6 (Wednesday). Theme music; into English; ID and frequencies; news, weather and conditions in the Bay of Bengal; 1538-1553 VOA Special English Wed. program; this week "Explorations" about the history of longitudes, ocean navigation and Mr. Harrison's early efforts to make a chronometer clock for ocean navigation; poor to at times fair. Transcript of today's program http://learningenglish.voanews.com/content/logitude-globe-position-discovery/1178781.html (Ron Howard, Asilomar State Beach, CA, Etón E1)
5985,86	Feb7	0051	Padauk Myay Radio , Myanmar, talks, fair (Boc28)
5985,9	Feb2	1615	Myanma R , Yegu, bamar, texto; 33421. Carlos Gonçalves
6004,79 1	Feb10	0144	SLBC , Ekala, Sri Lanka, talks in English, weak (Boc28)
6010,03	Feb2	2237	R. Inconfidência , Belo Horizonte MG, música ligeira na rubrica Máquina do Tempo; 33432, melhor em BLS. //15191,2 sianl muito bom. Carlos Gonçalves
6015	Feb6	*0257	ZBC Radio . After years of hearing this with marginal reception, Feb 6 had the best reception ever heard! Random listening from *0257 to 0419; usual format throughout as often reported by Bill Bingham (RSA); especially clear was the 0400 news with many mentions of "Zanzibar"; several clear "Z-B-C Zanzibar" IDs. Cannot imagine I will ever have better reception than this, but still with adjacent splatter/QRM. https://www.box.com/s/tw2z0f1drjjlnwxf7i5z (Ron Howard, Asilomar State Beach, CA, Etón E1)
6035,04	Feb7	1417*	BBS . Nice to find them with a somewhat extended schedule on Feb 7 from 1311 to 1417*. Segments of talking and indigenous music; 1335-1355 the often heard cute segment with young girl singing solo (no music) and chatting with YL; after 1401 talking; poor with the usual PBS Yunnan QRM and adjacent splatter/QRM (Ron Howard, Asilomar State Beach, CA, Etón E1)
6055	Feb6	2024	Radio Rwanda , Kigali, Afro songs, good (Boc28)
6070	Feb1	2249	CFRX , Toronto ON, retransm. da CFRB, inglês, discussão e participação de ouvintes acerca de diversos temas, ID, info. horário da 6 da tarde locais, notícias, info. meteorológica; 45433. Há já bastante tempo que esta pequena emissora não punha um sinal desta qualidade, neste horário, em boa parte devido a QRM. Carlos Gonçalves
6080	Feb2	2243	R. Marumby , Curitiba PR, propag. relig.; 33431, QRM da CHN. Carlos Gonçalves
6080	Feb7	2050	VOIRI Kamalabad Spanish talk 45333 (RadioJet 55544) AP-DNK
6080	Feb16	0002	UNID and still at 0057, music and a LAH, some weak station also with a buzzy carrier. Is this R. Marumby, Curitiba PR, the Brazilian known to be active as heard by Carlos Gonçalves on Feb 2? He did not mention a buzz. Might also be one of two Chinese per Aoki. Not the first time I've heard the buzz here (Glenn Hauser, OK DXLD)
6085	Feb3	1340	R 700 , Kall-Krekel (1 kW) German ann, pop music 25332 AP-DNK
6089,86	Feb6	2205	FRCN Kaduna , Nigeria, Hausa, long talk //594 poor because QRM (Boc28)
6090	Feb2	2246	R. Bandeirantes , São Paulo SP, texto; 32431, QRM da AIA. Carlos Gonçalves
6120	Feb2	2247	SRDA , São Paulo SP, pregador perante multidão, alaiás, receita típica da SRDA e análogas...; 34332. Carlos Gonçalves
6130,0	Feb16	1155	Lao National Radio @ 1155 with SEA mx until 1200:30. Into TOH jingle, Big Bell strikes, ID by OM and into presumed news. First reasonably copy of Vientiane this year. A check as recently as 02/15 barely yielded a carrier and I was beginning to wonder if this worthy target too, went dark. Audio at: https://www.box.com/s/2tdmvfaanv4qnh32m0hs02/16 RIPPEL, VA
6130	Feb14	1405	Lao National Radio , Vientiane, 1405, Feb 14. "This is the Lao National Radio, broadcasting from the (?) capital, the Lao Democratic Republic. Our news in English program broadcasts at 2100 to 2130 hours local time daily, which is transmitted on AM 567 kHz. on mediumwave and on AM 6,130 kHz. on shortwave"; news (asbestos agreement was signed, etc.). Regularly I check for this nice ID, but extremely rare to actually hear it due to the heavy CNR1 QRM from 6125; today just happened to have a good break in the otherwise strong QRM. https://www.box.com/s/p5uiiuxuanhy4vww07d MP3 audio (Ron Howard, Asilomar State Beach, CA, Etón E1)
6134,7	Feb6	0850	Radio Santa Cruz to 0920 "Radio Santa Cruz, banda de ... onda corta " ID (Wilkner)

6135 6160,00	Feb8	1425	Yemen Radio , Aden, Arabic talks, then song, weak/fair (Boc28) CKZU Vancouver 0920 0957 Norther and Southern ...a hundred years ago..now the schedule..interlude ...public radio ..." 11 Feb (Wilkner)
6160 6165	Feb10 Feb2	0151 2251	Radio Rossii , Arkhangelsk, Russia, Russian pop songs, fair (Boc28) R. Voz do Vietnam , Xuan Mai, hmong, cânticos; 33431, QRM da CHN. Carlos Gonçalves
6185	Feb 3	0615	not only is the XEPPM carrier still on, not unusual, but so is some modulation, very unusual! Song with guitar, 0616 announcement, acknowledging someone in Los Angeles, California. Probably just a mistake; quite overshadowed by ACI from much stronger BRAZIL 6180 (Glenn Hauser, OK, DXLD)
6190 6200	Feb7 Feb6	2130 1600	CNR-2 , Geermu Chinese talk, music 15131 (RadioJet 45333) AP-DNK Xizang PBS via Lhasa, 1600-1700, Feb 6. "Holy Tibet" program in English; many IDs; mostly about the upcoming Tibet New Year-Chinese Lunar New Year-Spring Festival; during the New Year many people travel by train and in the past they had to stand in long lines to buy tickets, but now they can be purchased online; played a lot of traditional Tibetan music; 1653 closing announcement; fair (Ron Howard, Asilomar State Beach, CA, Etón E1)
6604u 7110 7120 7120 7120	Feb5 Feb7 Feb7 Feb2	1100 0046 1810 1750	New York Radio with ID 1100 to 1110 on - 5 Feb (Wilkner) Thazin Radio , Myanmar, nice slow songs, fair same style on 5915 (Boc28) Hargeisa 0320 per Mark Coady log on facebook 13 Feb (MR) Radio Hargeisa , Somalia, talks and HOA style songs, good (Boc28) R Hargeisa , Hargeisa Somali talk and Horn of Africa music, radioplay, 1830 news in Arabic 35333 AP-DNK
7120	Feb2	1832	R. Hargeisa , Hargeisa, Somalilândia, dialecto local, texto; 44433, QRM ocasional, de estações de amador. Carlos Gonçalves
7120 7200 7216,7 7255	Feb10 Feb6 Feb3 Feb10	1800 2032 2310 1515	R Hargeisa , Hargeisa Somali talk 35232 (RadioJet 35343) AP-DNK SRTC , Sudan, Arabic, slow talks, low mod. fair (Boc28) RNA -canal em dialectos, Mulenvos, texto; 22441, QRM adjacente. Carlos Gonçalves Belaruskaje Radyjo 1 , Minsk Belarusian ann and songs 45343 (RadioJet 55444) AP-DNK
7280 7295 7325,0	Feb5 Feb6	1612 2238	Voice of Vietnam . Ee. News read by yl. Steve Calver Traxx FM , Malaysia, pop, rock, fair (Boc28) China R. Int'l @ 1250 with talks by YL in Japanese. Ok, so I was hoping for Wontok Radio Light but CNR completely dominates the frequency. 02/16 RIPPEL, VA
7355	Feb14	1448	Surprised to encounter KNLS in English during this hour, fair signal which is as good as it ever gets here, way off the back of the beam; ID, Dale Crowe introducing a gospel rock song, 1452 `Creation Moment`, as true gospel huxters believe they have to try to debunk Science in order to justify their own warped view of Reality; 1457 song (hymn?) ``Ugly as a Toad``. Aoki shows 7355 is supposed to run English hours only at 10 & 12 UT. WRTH 2013 shows no English at 14 or anytime on 7355, just 10, 12 and 15 on 9 MHz channels. The KNLS Russian service schedule for all broadcasts at http://www.knls.net/rus/schedule.htm . does show 7355 at 14-15 for Angliyskiy IF they have two transmitters going, the other on 9615 in Kitayskiy; and if only a single transmitter, only the latter would apply. KNLS` own ``current`` schedule in English http://www.knls.org/broadcasting-front.html agrees on Chinese at 14-15 on 9615, and nothing anywhen on 7355. Don`t you believe it (or their theology) (Glenn Hauser, OK, DXLD)
7414	Feb 15	1326	V. of Tibet again on off-frequency with Chinese talk under hum/roar from defective transmitter; stops at 1330, brief tone and off at 1330:15*. Since the hum/roar always goes off at the same instant as the variable closing of this transmitter, it`s clearly not jamming. Then I look for same to appear somewhere in the 7500-7600 range. The lower part is obscured by overload desensitization from WWCR`s supersig with awful modulation boost on 7490, and there is some noise around 7536, but on BFO that sounds like fax. Meanwhile, from as early as 1328, before 7414 went off, I had been hearing a clean open carrier on suspicious 7548, but it never modulated past 1334. Aoki lists this very frequency as: 7548* VOICE OF TIBET 1330-1342 1234567 Chinese 100 95 Dushanbe-Yangiyul TJK 06848E 3829N VOTi b12. Wolfgang Büschel reports Feb 15: Re 7410 to 7420 kHz channel range at 1200-1330 UT. Some comments of defective 7413.9 kHz, TJK Yangi Yul? Yes, checked this disturbed 7414 kHz channel for the first time today. Never before had noted such disturbance signal, originate from Yangi Yul site. For example noted 7595 kHz at 1251 UT today Febr 15, Radio Free Chosun in Korean language, with excellent audio quality from probably Yangi Yul site in Tajikistan. Voice of Tibet noted on exact 7413.9 kHz centered, contained also approx. 38x BUZZ disturbance peaks all 20 Hertz apart on approx. 7413.5 to 7414.3 kHz range! I assume is only a single transmitter??

			without real strong carrier` (Glenn Hauser, OK, DXLD)
7450	Feb4	2130	Macedonian R Station , Avlida 55454 (RadioJet 55555) AP-DNK
8957u			Shannon Volmet 1045 ID 1040 to 1050 3 Feb (Wilkner)
9273	Feb 9	2236	surprised to encounter good signal from that gospel huxtress with a heavy Japanese accent, and an annoyingly high-pitched voice. I bet it's WINB, since nothing is on 9265 where it should be now; did someone bump the Red Lion analog tuning knob? Not on 13570 either. Frequency then refined to 9273.25, and it's steady without a wobble, atypical of WINB; new transmitter? Retune at 2258 she is still going, plugging drinking lots of water between meals and citing Micah, then singing excruciatingly and incomprehensibly. Running late, outro with contact info including spelling her name, Miato Namihira, I think, as she did not employ fonetix like a true radio person. She must be a Seventh Day Adventist, as referred to 3ABN, Your Story Hour for kids with phone numbers, but her own address is in, of all places, Vicksburg, Mississippi. 2302 finally WINB canned ID from the `United States of Americuh`, no frequency mentioned, dead air and then starting an OM g.h. with Americuhn accent, i.e. none, but too quick to interject an amen. At 2349 I remeasured the frequency on both the YB-400 and the DX-398 as 9272.9, so it's drifting down, but unlikely to attain 9265.0 by sign-off without help. No, at 0205 final check, it still at 9272.9. Meanwhile, the off-frequency is widely heard from Bulgaria to Brazil and even inside Pennsylvania. WINB program schedule, not updated since Jan 13, still claims to be on 9265, and the Sat 2230 UT program is `Living the Bible` (Glenn Hauser, OK, DXLD)
9525,92	Feb13	1355	Voice of Indonesia World Service avslutade ett program på engelska och fortsatte sedan på indonesiska kl. 1400. World Service är nytt för mig. 3-4 CB
9550	Feb1	2238	R. Boa Vontade , Pt.º Alegre RS, noticiário; 32431, QRM adj.. // 11894,9. Carlos Gonçalves
9705	Feb3	1742	R.Etiópia , Geja Jawe, árabe, texto, música da região; 45433. Carlos Gonçalves
9820	Feb3	1320	Beibu Bay R , Nanning Vietnamese talk and song, 1330 Chinese talk 35233 AP-DNK
9975	Feb6	1642	Radio Ashna . Via Kuwait. Pashto. Om tk. Steve Calver
11735	Feb2	1750	Zanzibar Broadcasting Corp. , Dole Afropop, heterodyne 44333 AP-DNK
11795	Feb9	1315	R Free Asia , Tinian Burmese talk 35222 (RadioJet 13111 + whisteling tone) // 13735 AP-DNK
12085			Mongolia 1000 to 1009 noted yl per tip 12 Feb. (MR)
12105	Feb6	1645	Radio Dialogue . Via Madagascar. Listed in several langs. Lovely mx. Phone in. Steve Calver
12105	Feb6	1708	UNID : After Radio Dialogue s/off @ toh I can copy a weakish stat listed as WTWW in TN USA (Lebanon). Om tk. Steve Calver
13735	Feb9	1300	R Free Asia , Tinian Burmese talk 35333 (RadioJet 13221 + whisteling tone) AP-DNK
15235	Feb12	1720	Channel Africa , Meyerton English interview mentioning South Africa 35131 + local TV-Noise (RadioJet 45444 + weak whisteling tone all over 19 and 16 mb) AP-DNK
15720	Feb3	1100	Radio New Zealand International testar en ny frekvens. 3-4 CB

Robert Wilkner, Pompano Beach, South Florida, NRD 535D -Icom 746Pro - Drake R8

MR – at Vero Beach, South Florida, Sony 2010- NRD 515 longwire

XM - at Cedar Key - South Florida NRD 525D - R8A -E-5

A midwinter DX pedition

Robert Wilkner sent this photo to me. Look at the radio in Santa's hands. That one (Ten-Tec RX-340) is a real Christmas gift.

Robert, thanks a lot for a nice picture! /Thomas



Reception of all three 60 mb Australians in USA

I am happy to report reception VIA long path, all three 60M Australian outlets heard during out local afternoon on 02/16 ! Dave Valko asked for an audio recording and am happy to forward it.

Recording starts on VL8A, ABC Alice Springs on 4835.0. At approx 0:27 seconds, the station plays the usual news theme which runs for a bit. There is a 15 second pause and the playback audio is changed to VL8T, Tennant Creek on 4910.0. I was recording 5025.0 with Perseus but was not careful when saving that file. So, no 5025 audio.

The clip composite is here: <https://www.box.com/s/ec16zv4xkravxsyajxca>

Below is a screenshot of the 4910 signal @ -109dbm. Add to that, gotta love CODAR.....



(Chuck Rippel)

Chuck! Very nice you got all three Aussies on the 60 mb after so many years. I read the thread on DXPlorer. Interesting. /Thomas)

Station news

GUATEMALA. Apreciado amigo y hermano Jorge Medina, de Venezuela: Gracias por su excelente reporte. Nos es muy útil en Radio Verdad. Tan pronto tenga tiempo, le enviaré nuestra nueva Tarjeta QSL que recibí hoy. Le agradeceré sus oraciones, porque en junio se nos vence la licencia de onda corta, y el gobierno está vacilando mucho en concedernos la extensión de la misma para otros 15 años, porque, parece que Radio Verdad es la única estación de onda corta que va quedando en Guatemala. Tendremos que vencer por oración. Que Dios le bendiga (Dr. Édgar Amílcar Madrid, Director y Gerente, Feb 6, cc to DXLD)

Asks for prayers because Radio Verdad's 4055 shortwave license runs out in June, and the government is vacillating a lot on whether to renew it for another sesquidecade, since it's the only SW station left in Guatemala. (What has that to do with it?).

According to station history page at <http://www.radioverdad.org/historia> they have been trying to get an FM license and even paid the fee, but it was granted to something else.

Their thirteenth anniversary is coming up: "Radio Verdad" salió al aire el 25 de febrero, a las 5:20 p. m., y fue inaugurada el 5 de marzo del año 2000. We were among the first, if not the first to hear it and break the news of its appearance that year (Glenn Hauser, OK, DXLD)

PAPUA. 3345.03, NBC Northern, the Voice of Oro, 1233-1407*, Feb 10. Mostly playing slow tempo religious sounding songs; seemed to be in Tok Pisin except 1403 in English with long list of all the NBC stations, frequencies and some scheduling info; 1405 National Anthem (instrumental) followed by EZL music till off. Nice to have them back again! Thanks to Mauno Ritola (Finland), who last July measured the exact frequency via Brisbane Perseus and today I still found them slightly off frequency.

<https://www.box.com/s/7f990a21c7afc064a31e> is a recording from last July of their ID ("This is N-B-C Northern, the Voice of Oro") and typical programming (Ron Howard, Asilomar State Beach, CA, Etón > E1, dxldyg via DXLD)

In dxld@yahoo.com, Ron Howard wrote: Received a very nice response from Christoph Ratzer (Austria) regarding my PNG posting today:

"Hello Ron, NBC Northern also after 19 UT in Salzburg. GREAT!!! I listen since 30 years to shortwave, but today is a very special day - thanks Ron. Many thanks!
73 Christoph"

It's good to know that NBC Northern can now be heard in Europe too! Thanks to Christoph for his positive feedback!
(Ron Howard via DXLD)

FYI <http://shortwavedxer.blogspot.com/2013/02/nbc-radio-northern-voice-of-oro-via.html> "NBC Radio Northern - Voice of Oro, transmitting from Popondetta, Oro Province, Papua New Guinea, was logged on 10 February 2013. A broadcast in English / Hiri Motu was heard. Local music, station ID, bird chirping on the hour, followed by news and commentary was monitored from 19.45 to 20.30 UTC. Sign-on was at 19.00 UTC. Transmission was observed on 3.345 kHz. Reception (SINPO) at 19.45 UTC was 34332 -- weak signal, clearly audible, with atmospheric noise. By 20.30 UTC, reception quality worsened to 24321 -- still audible, less clarity due to increased atmospheric noise. Gradually signal dropped off by 20.40 UTC. An excerpt of this broadcast from NBC Radio Northern may be heard HERE. Reception report was emailed on the same day. Posted by T.L. Breyel at 3:51 PM"

(Ron Howard, California via DXLD)

TAJIKISTAN 7558 Voice of Tibet program Yangi Yul relay site in Dushanbe at 1342-1400 UT Febr 14, heard at remote polar circle post in Sweden. S=8-9. Accompanied by China mainland firedrake music and ship horn tone on 7560 kHz. Poor level of Firedrake here in Europe.
(wb, wwdxc BC-DX TopNews Febr 14)

VIETNAM

7435.483 Voice of Vietnam 1st program in Vietnamese via Son Tay site, observed around 1250 UT Febr 11. S=8-9 in remote unit at Nara-JPN. Hit heavily even signal of CNR Beijing.

7220.016 VoVietnam in Mandarin Chinese service from Son Tay site, at 1225 UT Febr 11. S=9+15dB signal sidelobe in Nara-JPN. Unstable signal wandered slightly upwards. Modern Vietnamese pop music performed by young singer group.

9635.0 VoVTN national program from Son Tay site in Vietnamese noted around 1357 UT Febr 11, sweet local pop music at S=7-8 level down under on Australian remote unit. Seemingly like Vietnam National Anthem played at 1359-1401 UT.

9839.868 VoVTN foreign service program in Japanese from Son Tay site noted at 1410 UT.
(wb, wwdxc BC-DX TopNews Febr 11)

Other radio news

Patrik Willför, radioamatör och DX-are

För Patrik Willför väcktes intresset för att lyssna på fjärran radiostationer på kort- och mellanvåg i början av 1990-talet. År 2001 fick han också licens för att själv sända amatörradio. Läs mer här och lyssna på inspelningen.

<http://svenska.yle.fi/artikel/2013/02/13/patrik-willfor-radioamatör-och-dx-are>

(Mauno Ritola via NORDX)

Jag får tacka Patrik för en oväntad "credit" i slutet av den här intervjun som varar i 7 minuter. Det värmdde ett gammalt DX-hjärta!

(Henrik Klemetz via NORDX)

Online predictor from K6TU

This came in an ARRL Propagation forecast. The **online predictor from K6TU** is aimed at the amateur community but works for SWBC DX'ers, also. Might be of interest to SWB Subscribers.

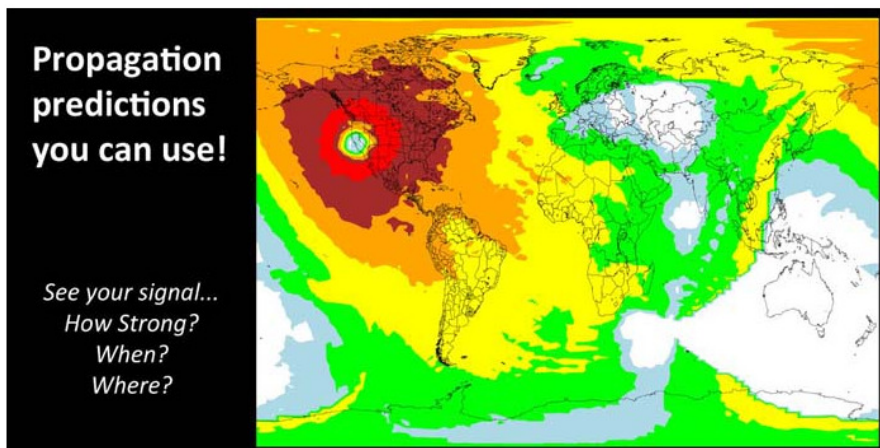
You get a free 30 day trial: Another useful tool, **K6TU Propagation**, is a new one from Stu Phillips, K6TU of Woodside, California:

<http://k6tu.net/> This one is

interesting. You subscribe to this

service (but there is a free trial) and tell it what kind of prediction you want to run, then after making the calculations, it emails a link that you use to display them. For each band, you can step through hour-by-hour to see maps showing where your signals will be strongest, with different colors used to express different signal levels. It is interesting to see how the coverage areas shift, hour-by-hour.

(Chuck Rippel)



Comparison of Delta Variants

In response to numerous inquiries about Delta antennas resulting from PEI and CMMC DXpedition reports, I've uploaded a brief article, "Comparison of Delta Variants," on BAMLog at <http://www.bamlog.com/deltacompare.htm> comparing the basic Delta, Double Delta (CMMC DXpedition), and Cross-Phased Deltas (PEI DXpedition), including EZNEC models.

(Bruce Conti via MWDX www.bamlog.com)

I have just one question, you say *The Delta configuration is noted for its low angle performance at medium wave frequencies*. How much difference is there when compared to an ordinary rectangular shaped Flag antenna? A low angle is very useful for MW reception. If you favour the Delta shape I plan to rebuild my rectangular Flags during summer.
/Thomas Nilsson

Thank you for the feedback. The impression that only the Delta configuration performs well at low angles was unintended. I've updated the basic Delta description to include the SuperLoop for low angle reception at medium wave frequencies. The Flag and Pennant configurations were designed specifically for higher frequencies, primarily the "tropical band" and amateur radio applications, and do not perform as well at the lower medium wave frequencies. If you're using rectangular Flags with the antenna connection and termination at the midpoints of the vertical sections, then you would only need to move the connection and termination to the bottom corners to convert a Flag to a SuperLoop for improved low angle performance. Increasing the dimensions would help too, as the Flag (and Pennant) dimensions per the original design are rather small.

(Bruce Conti)

HF MARITIME

I wonder if anyone can help. I'm looking for a list of HF SSB maritime stations or info to help me with listening to them. Thanks for any help in advance (Mark Davies, Anglesey, dxldyg via DXLD)

Hi Mark, I use the Yachtcom site - <http://www.yachtcom.info/MarineSSB/index.html> 73 (Tony Molloy, Winter Hill, UK, via DXLD)

Perseus Databases as well as the Perseus and Winradio Third Party Software Guides updated

Hello friends, yesterday I updated the Perseus Databases as well as the Perseus and Winradio Third Party Software Guides.

The frequency lists that were updated are Eibi, MWLIST, TBL, KOJE, KOMEX, KOH. Have fun!


<http://www.radio-portal.org/sdr.html> SDR-Special: <http://www.mediafire.com/?2lve8wq6y1ou2>

Perseus Databases - Third Party Software Guides & more

(vy 73, Willi Passmann via Perseus_SDR)

Radio Logos

Foto encontrada en la pagina <http://faienap.blogspot.com/>



RADIO
*Descubriendo la
palabra de
DÍOS en lengua
nativa*

Indicativos : OAW.9A
Frecuencia : 4.810 KHz_SW
Teléfono : 042632413
Jr. Arica : 3ra cuadra-chazuta
Email : Agiazo@hotmail.com

CUENTA BCP
AHORROS A NOMBRE DE:
*Iglesia Evangélica Central De
Chazuta*

SOLES : 550-23758655-0-74
DOLARES : 550-23758660-1-79

**...LES OIMOS HABLAR
EN NUESTRAS LENGUAS
LAS MARAVILLAS DE
DÍOS**

HECHOS 2:11

RADIO LOGOS

(Picture and links via RAFAEL RODRIGUEZ)

Rafael, thanks for the picture. /Thomas

Ionosonde

Alla som har varit i Parka har väl någon gång hört ett vandrande ljud som var 6:e minut börjar vid 1MHz och vandrar upp över mellanvåg och en bit upp på kortvåg. Ligger man på en frekvens på mellanvåg så tar det någon sekund för att svepet skall passera.

Förra vintern började jag att undersöka vad det kan vara och vart det kan komma ifrån. Svepet är alltid starkast vid västliga konds och hörs inte alls när det är dåligt mot väster. Var i kontakt med Esrange i Kiruna som är den närmaste tänkbara källan som kan tänkas syssla med någon liknande verksamhet men de kände inte till detta. Fick tips av en kille på Esrange att söka i Norge och Tromsö.

Efter en del sökande på nätet fick jag kontakt med EISCAT i Tromsö, en Europeisk organisation som främst studerar jonosfären och den övre atmosfären. Skickade en inspelning av ljudet till dem och de var helt säkra på att det var deras dynasonde. Tidsintervall och ljudet kände de igen.

En dynasonde eller ionosonde sveper pulser upp mot jonosfären där pulserna reflekteras tillbaka ner på jorden. Man har då en mottagare som tar emot de reflekterade signalerna och som man då kan analysera. Bilden med data som sedan presenteras kallas ionogram. Man ser på ett sådant ionogram reflektionshöjden, hur starka reflexerna är, lämpliga frekvenser för kommunikation och mycket annat.

Denna vinter har dynasonden i Tromsö svept varannan minut. Vet inte om de skall fortsätta med det. Normalt skall de svepa var 6:e minut utom vid speciella tillfällen enligt den driftansvarige.

På nätet kan man följa data från dynasonden i Tromsö. Förutom det just tidsaktuella ionogrammet kan alla ionogram för de senaste 48 timmarna ses. Genom den snabba uppföljningen, kan man följa ändringar i jonosfären i princip i realtid. Det är inte så lätt att tyda all information men något förstår man nog. Man ser de reflekterande skikten. Hur kraftig reflektionen är. Man ser hur jonosfären kan luta i S/N och W/O. Man ser också att allt kan ändras väldigt snabbt. Finns ingen reflektion betyder det att alla signaler absorberas i jonosfären. Ibland händer det att uppdateringen inte fungerar så bra men oftast kan man följa data nästan direkt.

Man kan också följa ionosonden på Svalbard. Den börjar svepa på 1.7 MHz. Den sveper nu också varannan minut. Ionogrammen är inte alls lika detaljerad som det från dynasonden i Tromsö och har nu också register tillgängligt 48 timmar bakåt i tiden. Den kan också följas på nätet.

I Sverige finns bla en ionosonde i Lycksele som man också kan följa på nätet. Den sveper varje halvtimma och man kan följa den över ett dygn bakåt. Man ser också det senaste ionogrammet.

Kan man ha någon nytta av denna information inom dx-ingen. Som vanligt så ser man ju det som redan har hänt och inte vad som skall hända. Men så är det väl på de flesta källor. Tror nog att om man förstår ionogrammen så finns det säkert information att hämta.

<http://dynserv.eiscat.uit.no/TR/latestTR.html> <http://dynserv.eiscat.uit.no/LR/latestLR.html>

<http://www.irf.se/~ionogram/last24AsGifs.html>

(Stefan Wikander)

Tack Stefan för en mycket intressant artikel! /Thomas