

# SHORTWAVE BULLETIN

Issue no. 1766, March 3, 2013.

Deadline e-mail next issue:

0900 UTC, March 17, 2013.

Så är grabben tillbaka från sin resa till Surinam. Igår kväll blev det förevisning av en massa kort från en riktigt spännande resa. Jesper var inne en sväng i den nordvästra delen av Franska Guyana och besökte en indianby. Man kan inte tro att det kan vara så glesbefolkat som det är. Infrastruktur finns bara runt Paramaribo och utefter kusten (knappt). Direkt efter hemkomsten skulle han åka till Skottland och kolla fotboll. Ett besök i Glasgow hans med och den staden var bland de sunkigaste han skådat med massor med fattigdom och elände.

På radiofronten har det varit lugnt. Kondsen är inte de bästa. Dock har kvällskollen gett några Papua och också R Symban som fortsätter att gå här trots sin ringa effekt. Kul med dessa stationer på 120 mb. Tänk om Papuastationerna alla hade varit kvar. Nu är det bara ett par stycken som hörs och emellanåt ganska oregebundnet.

## Keep on ....

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## 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](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.

**Next issue might be delayed one or two days. We are planning a trip to Stockholm visiting our daughter that weekend. So just have patience – the bulletin will come in due time! /Thomas**

**Olle Bjurström:** Jag har använt LogMeIn Pro, då och då, när jag kört Perseus från Stockholm. Jag har stött mig på att det är stor fördröjning när man ger ett kommando till när det sker i Perseus och att spektrumet rycker samt att ljudet kan ibland bryta upp. Allt det här beror troligen på CPU:n i datorn får jobba nära sin max kapacitet. Detta trots att jag har mycket moderna datorer med fyrkärniga processorer som går vid mer än 3 GHz.

När jag såg uppgiften i förra SWD att Teamviewer nu klarar ljud och är gratis, för icke kommersiellt bruk, så beslutade jag mig för att testa Teamviewer 8 och det har jag inte ångrat!

Med Teamviewer märker man inte fördröjningen och spektrat flyter på utan ryck!

Upplösningen av bilden är mycket bättre och man behöver inte dra ned kvaliteten på färgen för att få bra överföring!

En annan finess som jag uppskattar är att oberoende av upplösning på bilden på en dator med stor skärm, den man styr, så kan man med ett klick få Perseus bilden i original storlek på t.ex. en mindre skärm som i en portabel dator.

Jag har också tittat på processorns belastning och den är mycket låg med Teamviewer, vilket tyder på att programvara är vida överlägsen LogMeIn Pro. Man har förmodligen en överlägsen komprimerings algoritm och det är därför det flyter så bra.

De som har retat sig på samma saker som jag i LogMeIn har här en utmärkt lösning på problemet.

*(Intressant, kanske fler som kommer att testa Teamviewer nu och jämföra. /TN)*

**Giampiero Bernardini:** Few tips in Milan with little RX FunCube Pro+ (Ant. Folded Dipole 15 meters long). My blog: <http://radiodxsw.blogspot.it/>

**Christer Brunström:** Bangladesh Betar 15105 med QSL-kort och brev. Roligt med en station som fortfarande besvarar rapporter med brev.

**Lars Skoglund:** Anmäler svar från Radio Taiwan International/Huwei 11985 som svarade med ett kort.

**Bjarke Vestesen:** Lige nogle friske tips fra en DXpedition til den jyske vestkyst med min AOR7030+ og cirka 300 meter ledning på jorden ud i klitterne. En rigtig hyggelig weekend sammen med seks øvrige DXere. Er lidt i tvivl, om tipsene nu skal være på engelsk af hensyn til oversøiske medlemmer eller om det fortsat er o.k. med dansk/svensk?

*(Det går fortfarande hur bra som helst att skriva på svenska/danska eller annat språk. Google översättning räcker i de flesta fall för att få en god uppfattning om enlogg.. I de fall någon önskat vissa tips översätta till engelska (som t ex Glenn Hauser) så har jag fixat detta i förekommande fall. Eftersom bulletinen nu går ut till många icke nordiska DX-are så har jag själv valt att skriva på engelska (för att ev slippa översätta vid en senare tidpunkt. Men, det är upp till var och en att bidra så som man tycker är lämpligt. /TN)*

**Jan Edh:** Vi börjar så smått komma igång igen i Fredriksfors efter uppehållet på grund av skogsavverkning. Förra lördagen (23/2) kunde vi på nytt dra ut 285-gradaren, och på den del som gick över hygget, ersätta träden med stöttor. Med tanke på säsongen väntar vi däremot med 300- och 317-gradarna tills den meterdjupa snön smält bort. Lördagsnatten använde vi sedan till lyssning för första gången på några veckor. Det var inte antennens fel att resultatet blev så magert... Ny lyssning fredagsnatten 1-2 april, bara för att konstatera att det nu var ännu mycket sämre... Behållningen de här nätterna var kortvågen och Radio Chaski 5980 som jag kunde logga för första gången med hygglig styrka men ganska dov modulation. En rapport skickades men än så länge har jag inte hört något från Bruce Maddux, mer än att han i alla fall lyssnat på inspelningen. Nu 1 mars gick Chaski ännu lite bättre och med bättre ljud. Faktiskt så bra att den gick igenom ganska väl även när BBC World som vanligt drog igång på slaget 23 UTC.

**Robert Wilkner:** Dear Thomas,  
Hope this finds you well and enjoying the winter.

"Enjoyable week with visit from several old dx friends. Warm weather with beginning of Caribbean thunderstorms. Enjoying 4810 Radio Logos music in the morning. Have some success with "antenna on the ground" and visiting the remote location as weather permits."

picture - my son Lawrence Wilkner at our radio shack



## Log

(UTC)

2340	1Mar	-1700*	<b>UNID.</b> Sounds Russian, maybe second harmonic of Voice of Russia, Sasnovy on 1170?? Acc. to an old log by Jouko Huuskonen from Nov 10, 2005 at 1845z he says: <i>This transmitter is producing harmonics, also noted on 2340 kHz with almost equal reception with 1170 kHz.</i> Mauno Ritola listened to the recording and says: <i>Yes, the same transmitter, but R. Belarus Polish *1600-1800*, see WRTH 2013. /Mauno Ritola Thanks a lot for taking the time to listen and for the information above. TN</i>
2368.48	20Feb	1346	<b>Radio Symban.</b> Feb 20 heard at tune in of 1346 with broadcasting much later than normal; signal strength and frequency indicated was them, as audio was hovering at threshold level with bits of music coming through once in a while, but too weak to tell what type of music; from 1433 to 1447 had improved reception just before my local sunrise; surprised to hear songs I would call easy listening ballads; nothing resembling the distinctive Greek music and songs I have often heard here in the past. Now on 24 hours a day! Hope they continue with this extended schedule, as it gives me a good chance to hear them before my local sunrise. Probably still 500 watts. Response to my reception report to Radio Symban for yesterday's reception sent to: <code>symban_03 @ hotmail.com</code> : <i>"Hi Ron, Yes for the time being we are back to 24 hours and the balads you were listening to was music of the pacific, since we are so close! Thank you for the report. regards, Tom Tsamouras"</i> (Ron Howard, Asilomar State Beach, CA, Etón E1) -----Low powered Australian, Radio Symban, on 2368.50 continues with their extended 24 hour schedule; heard from 1440 to 1454 (Feb 27) with easy listening songs of the Pacific Islands region; my local sunrise was at 1440 UT; this is now semi-regularly heard by me with usual QRN; today was exact .50 frequency. MP3 audio at <a href="https://www.box.com/s/1bfsb7e28o1qauc83dia">https://www.box.com/s/1bfsb7e28o1qauc83dia</a> . (Ron Howard, Asilomar State Beach, CA, Etón E1)
2368,48	28Feb	1730	<b>R Symban</b> noted also here in southern Sweden with mx. Also noted on 21 Feb at the same time but weaker signal. Thanks Ron for the log above which made me check this frequency again. TN
3250	17Feb	1130	<b>Unid</b> 1130 to 1150..... needs more work. Alas the former frequency of Honduras, Radio Luz y Vida, San Luis. 17 Feb. 2012 (Wilkner)
3259,997	23Feb	*1916-	NBC Madang signing on at this time. Noted with sign on at this late time on several days. TN
3310	23Feb	2237	R.Mosoj Chaski, Cochabamba, 2237-2250, 23/2, quíchua, texto; 25432. Carlos Gonçalves
3325	23Feb	1325	Music, 1332 YL in Indonesian, 1334 music, now 25 minutes after sunrise in Enid, so RRI Palangkaraya instead of PNG; it's the SSOB except for WWRB 3185. This encourages me to check 60m: 4750, NO RRI here, just JBA carrier, Bangladesh or China or China. Ron

Howard reported yesterday that both RRI and Bangladesh were absent. 4870, however, at 1325 Feb 23 has a LAH --- low audible heterodyne between two carriers, not much, but the TADIL-A bonker on the lo side is even weaker, so not a problem now. Per Aoki, the only two 4870 broadcasters are RRI Wamena, and from 1330, AIR Nepali service, Delhi-Kingsway site. Not bad for 300 vs 100,000 watts, respectively, and Wamena is always reported off-frequency low, as 4869.93 by Ron Howard on Feb 21. Atsunori Ishida reports on <http://www.rri.jpj.org/> ---4750, Makassar was last heard on Feb 20. 4870, Wamena went off at 1318\* Feb 20, missing Feb 21-22, and today Feb 23 until 1458\* (Glenn Hauser, OK)

3325	15Feb	-1800*	RRI Palangkaraya noted here with sign off at this time. Normally quite good at 21-22z TN
3329.5			Ondas del Huallaga, Huánuco 1000 to 1100 with om and music mixing with CHU notched, tnx Pedro F. Arrunátegui- Lima Peru 1 March (Wilkner and XM)
3344,975	2Mar	1930	<b>UNID</b> carrier, too weak to retrieve audio, rock steady from 1845 to 2030. This is very near where once RRI Kendari was found. NBC R Oro was observed by Ron Howard on 3345.03 so most likely not that station. This is the first time for a long time I have noted a signal here. TN
3364,983	23Feb	1845	NBC Milne Bay noted with decent signal at this time. TN
3380	19Feb	1100	Radio Centro 1050 to 1100 poor signal noted, transmitter issues? 19 Feb, 1100 - 1115 om en español with ute on top poor to fair signal 21 Feb., 1107 poor signal en español 27 Feb. (Wilkner)
3380,053	22Feb	2359	Tent CRI with weak signal, most days a very faint or no signal at all, irregular or due to bad propagation? Normally gone when checked on my recording at 0100. TN
3385	22Feb	1330	Carrier here with slight wobble, traces of modulation vs noise level, presumably can only be NBC East New Britain, Rabaul. Tuned in too late, 19 minutes after sunrise already; another carrier on 3325 which could be PNG or Indonesia. Australia 120m frequencies were also detectable. This led me to check the 75m frequencies for PNG: amid heavy QRhaM, carriers detectable on 3905 and 3915 at 1335-1337, weaker than the Korean radio war jamming on 3912 and incomparably weaker than Japan 3925, which the hams sensibly avoid. Those two carriers could have been AM hams, but while I listened did not interrupt. Only broadcaster on 3905 is NBC New Ireland, Kavieng; and on 3915 only one is Radio Fly, Kinunga, per Aoki (BBC Singapore is 21-24 UT only), but I've seen no reports of Fly since October, so presumed inactive (Glenn Hauser, OK)
3905	1Mar	1845	Tent Skyline Radio with a huge signal totally blocking the frequency with pop mx. Didn't wait for any ID. TN
3905	23Feb	-1857*	Tent NBC New Ireland switched off their transmitter abruptly. Nothing noted here around 1900z on Feb 28. Feedback from Ron Howard on this one and for the 3945 log.: <i>Feb 28 had 3905 (NBC New Ireland) being the strongest NBC station heard at 1203 with bird call and into "News in Brief". /Ron Howard</i> . This indicates that their morning service might be somewhat irregular. Also absent on March 3 when checked at 19-1930z. TN
3915	3Mar	1900	<b>UNID</b> . A weak carrier noted most days here very disturbed so not possible to retrieve any audio. But this time no disturbing stations and a very clear signal (-100dBm) but still no audio. Acc, to info from Ron Howard it might be a chance of R Fly with reduced power. See his comments below. TN
3925	23Feb	1900	<b>UNID</b> carrier noted here at this time most days. Def. from Asia but what? No audio noted. TN
3945	26Feb	1845	<b>UNID</b> , maybe sign of Vanuatu, weak with mx. Fading out towards 1910. TN <i>Vanuatu is probably them with a weak open carrier on 3945 about 1030 some mornings here, but has been a while since they have gotten above threshold level audio. Clearly not a "RN2" (Japan) open carrier, that a few weeks ago was running a "Special Week" with a strong signal till off about 1500, but that ended Feb 15. /Ron Howard</i>
3950	22Feb	1735	Emissora de Xinjiang, Urumqi, 1735-1748, 22/2, mandarim, texto; 35433. Carlos Gonçalves
3990	21Feb	2320	Emissora de Xinjiang, Urumqi, 2320-2329, 21/2, uigúrico, texto, pequenos trechos musicais; 45433. Bom sinal em 22/2, 1730. Carlos Gonçalves
4045u			Bahamas, Providence 1155 with radio check for sailing vessel 21 Feb (Wilkner)
4045u			Florida, Marco Island 1158 advisory by om 21 Feb (Wilkner)
4055	21Feb	2322	R.Verdad, Chiquimula, 2322-2334, 21/2, castelhano, música, progr. c/ lição de propag. relig.; 24442, QRM adjac., melhor escuta em BLI. Carlos Gonçalves
4055			Guatemala, Radio Verdad 0020 - 0030 in Spanish with 555 signal as local to Florida 27 Feb (Wilkner)
4220	16Feb	1243	PBS Qinghai, 1243-1302, Feb 16. In assume listed Tibetan (Amdo dialect); indigenous pop music; one of their better receptions with light CW QRM; MP3 audio <a href="https://www.box.com/s/miive0g7b67j47ra5frp">https://www.box.com/s/miive0g7b67j47ra5frp</a> (Ron Howard, Asilomar State Beach, CA, Etón E1)

4319u	24Feb	0035	Diego Garcia. AFN 0035 to 0045 per Scott Barbour tip, mixing with ute defeated by using 1.1k filter - 24 Feb (Wilkner)
4450.9			Utility- Utility marker here 1000 noted 25,26, 27 Feb. (Wilkner-XM-MR)
4660	16Feb		AIR Leh. Feb 16, am still only hearing a definite open carrier here with no trace of any audio. (Ron Howard, Asilomar State Beach, CA, Etón E1)
4716,69	28Feb	0200	Radio Yatun Ayllu Yura heard regularly at this time, one of the stronger LA stations. TN
4717-	28Feb	0058	Andean music before I settled on 5980 for PERU, and Spanish talk when I came back at 0108, no doubt Yura with one of the better S American signals tonight (Glenn Hauser, OK)
4747u	20Feb	1034	<b>Unid</b> en espanol 1025, at 1031 Peru, Radio Huanta carrier on as ute continues, 1034 Radio Huanta on, alas ute at rival level for next ten minutes, 1105 only Radio Huanta, 20 Feb. - Similar to 4800 previously noted espanol on 4800.(Wilkner)
4749,95	19Feb	1237	It's Tuesday (19th), so time for RRI Makassar on 4749.95 to carry the Kang Guru Indonesia (KGI) program; decent reception with no Bangladesh Betar QRM; BB not heard at all for their evening broadcast here – Thank you BB! 1237 to 1308 in mostly English presented by Kevin and Ana with language lessons; frequent KGI singing jingles; some pop songs; light CNR1 QRM underneath. <a href="https://www.box.com/s/may0dclxqrnt4ylxmfy">https://www.box.com/s/may0dclxqrnt4ylxmfy</a> MP3 audio. 4750? – What happened here? On Tuesday I had decent reception of the KGI program via RRI Makassar, due to the noticeable absence of Bangladesh Betar. After Tuesday BOTH RRI and BB have been missing through today (Feb 22). Unusual for both to be off at the same time! Now only hearing the two Chinese stations. (Ron Howard California via DXLD)
4780	21Feb	1955	RD.TV de Djibouti, Arta, 1955-2015, 1945-2015, 21/2, líng. local, canções da região dos afares e issas, texto; 45444. Carlos Gonçalves
4780v	24Feb	0056	Unlike 24 hours earlier, no signal at all around this frequency from suspected R. Oriental; on Feb 10, Rich D' Angelo had that signing off already at 2359* (Glenn Hauser, OK)
4716.65	21Feb	0030	Radio Yatun Ayllu Yura, Yura 0030 to 0130 enjoyable music on 21 Feb (Wilkner and MR)
4781,675	1Mar	2253	R Oriental with SS talk, weak signal but readable. TN
4785	27Feb	0950	Radio Caiari, Porto Velho, RO 0950 to 1025 ID ...onda media etc. into Brasil music, good signal 27 Feb (Wilkner)
4789	19Feb	0615	Radio Visión Chiclayo 0615 choral music strong 19 Feb (Wilkner)
4755.44	24Feb	-1200*	Pohnpei Maicronesia - The Cross Radio 1135 piano and instrumental music 1200* 24 Feb (Wilkner)
4800	24Feb	1702	AIR, Hyderabad, 1702-1732, 24/2, líng. ind., texto, música indiana, notícias, às 1730; 33432, QRM da CHN, mas sinal a melhorar. Carlos Gonçalves
4805	19Feb	0928	Radio Difusora do Amazonas, Manaus noted 0928 to 1030 fade, good signal 19 Feb (Wilkner)
4826.5	27Feb	0000	Radio Sicuani, Sicuani, Cusco 0000 to 0030 strong signal 27 Feb (Wilkner)
4835	1Mar	1314	VL8A is still on 60 meters at night; March had been mentioned as a month to resume nighttime on 2310, but that depends on getting some replacement device to make the switch automatically, after that failed last year, it being out of the question to employ some Aboriginal or other Human to do it manually. 1315 timecheck for ``a quarter till eleven``, as NT and SA continue to revel in being out of step with the rest of Australia and the world. With advent of DST on March 10, WWCR plans to close 4840 an hour earlier at 1200 instead of 1300, which will be helpful for ABC listeners. At same time today, JBA carrier from the other VL8 on 2325, and 2485 again blocked by some ute blob, which seems to be something new, whence? (Glenn Hauser, OK)
4835	2Mar	2130	VL8A Alice Spring med ABC-ID, engelsk med aussi-accent. 23232 BV
4835	2Mar	0056	4835 & 4835+ with BFO I am still hearing two JBA carriers on slightly different frequencies, presumably Sikkim on the lo side and Ondas del Surorient, Perú on the hi side. Just before WWCR blasts on 4840. Otherwise, central Asian grayline propagation on 60m around 0100 is steadily diminishing (Glenn Hauser, OK)
4836	21Feb	1953	<b>UNID.</b> Emissora de radiodifusão ou de ponto-a-ponto?, 1953-..., 21/2, portadora c/ sinal de tom audível, interferindo c/ a emissora regional australiana VL8A, Alice Springs, em 4835; 43443, QRM da AUS. Pelos ensaios que fiz, o sinal parece provir de NO ou SE. Carlos Gonçalves
4850	16Feb	1303	AIR Kohima, Feb 16 the daily broadcasting continues, with better reception than yesterday, but still OTH radar and PBS QRM. Rather clear in English at 1303 with “program highlights for this evening and tomorrow” followed by “weekly news roundup” with many items about AIR Kohima’s special pre-election coverage; 1315 into what sounded like their usual Naga segment. Checked after 1405 to find a repeat format as reported yesterday with series of speeches in English followed by EZL music. Many local IDs. This is probably the best chance for folks to hear them, as they are certainly on daily and seems to run to about 1500 or so. (Ron Howard, Asilomar State Beach, CA, Etón E1)
4850	22Feb	1733	Emissora de Xinjiang (?), Urumqi (?), 1733-1800, 22/2, casaco (p), texto, canções locais;

4779.88A	23Feb	0057	33432, QRM de CODAR. Carlos Gonçalves <b>UNID.</b> Andean music has better signal than 4775 R. Tarma, Perú or any of the others below 4800 --- 4790, 4747, 4717. Probably R. Oriental, ECUADOR, which is usually closer to or even above 4781. But does it vary down to here? Note this from 2011y: ``Bob [Wilkner] and I heard a similar Spanish speaking UNID on 4779.87 on Sep 02, 06, 07, 12 and 13 between 2255 and 0218 UT. R Tacana, Tumupasa, Bolivia or R Oriental, Tena, Ecuador? Best 73, Anker [Petersen]``. R. Tacana has not been reported in a long time now, presumed inactive (Glenn Hauser, OK)
4877	17Feb	0245	Radiodifusora Roraima, Brazil, long talks, PP, fair (Bernardini)
4885	23Feb	2144	R. Dif. <sup>a</sup> Acreana, Rio Branco AC, 2232-2245, 23/2, relato de fogo de futebol, Botafogo (t) x (?); 23431, QRM de CODAR + R.Club do Pará. Carlos Gonçalves
4894.9	27Feb	0000	Radio Novo Tempo, Campo Grande 0000 - 0100 om in Portuguese fqy in kilohertz mentioned under Codar 27 Feb (Wilkner)
4910	1Mar	-0830*	Australia, Tennant Creek, 0800 to 0830* carrier, stronger than 4835 Alice Springs, carrier 1 March (XM)
4814.98	Mar01	0200	Radio Difusora fra Brasilien med portugisisk, mange ann., ID, svag og uforstyrret. 24333 BV
4915	24Feb	0659	Music and soon ID including ``4915, onda curta``, a website in .br, at 0700 ``Macapaense`` and ``Macapá``, so I am confident it's not R. Daqui but really the other 4915, Rdif. Macapá, ZYF360 in Amapá. Signal is second only to Pará on 4885, both 24 hours, tho Macapá supposedly has a 25 to 10 kW power advantage (Glenn Hauser, OK)
4939.9t.	27Feb	0940	Radio San Antonio de Atalaya 0940 to 0955 deep fades en espanol, never strong here! 27 Feb (Wilkner)
4950	22Feb	1731	R.Caxemira, Srinagar, Jamu e Caxemira, 1731-1745*, 22/2, noticiário em inglês, depois, numa língua indiana; 35432. Carlos Gonçalves
4955	27Feb	1040	Radio Cultural Amauta, 1040 to 1130 with ID 27 Feb (MR)
4869.93v			Also worthwhile to check <b>RRI Wamena</b> (4869.93v) for their weekly Thursday KGI program in English, that I last heard on Dec 27, starting about 1230 UT. Unfortunately they have an erratic broadcasting schedule here and are off as much as on. Off the air February 19 (Ron Howard, Asilomar State Beach, CA, USA, Etón E1)
4874.93	17Feb	0250	Voice of Iranian Kurdistan (pres), Iraq, serious talks, weak/fair (Bernardini)
4970	16Feb		AIR Shillong. As usual a strong open carrier with no audio Feb 16. (Ron Howard, Asilomar State Beach, CA, Etón E1)
4975	1Mar	0435	<u>Unid</u> 0435 to 0450 used lsb to avoid Uganda, music but poor/fair signal on 1 March (Wilkner)
4976	28Feb	2130	Uganda, Radio Uganda, Kampala 2130 -2135 noted with steady signal 28 Feb (MR)
4976			Uganda, Radio Uganda, Kampala 0400 to 0445 om announcements and music, fair to good signal, thanks Mark Coady on 1 March (Wilkner)
4985	24Feb	2144	R.Brasil Central, Goiânia GO, 2144-2157, 24/2, rubrica acerca de futebol, comentários, entrevistas; 35332, modulação melhor do que em obs. anteriores, mas ainda c/ sinal algo fraco; 35332. Carlos Gonçalves
4990	16Feb	1335	AIR Itanagar. Feb 16 noted 1335 to 1349, but at 1408 found only strong open carrier and no audio at all. MP3 audio with ID <a href="https://www.box.com/s/p64x93rnoq6wdj7786j3">https://www.box.com/s/p64x93rnoq6wdj7786j3</a> . (Ron Howard, Asilomar State Beach, CA, Etón E1)
5015			R Cultura, Cuiaba, 0300 -0320 presumed 24 Feb (XM)
5035	24Feb	2210	R.Aparecida, Aparecida SP, 2210-2222, 24/2, canções; 35432. Até cerca das 2200, estiveram c/ missa. Carlos Gonçalves
5035			Radio Aparecida, Aparecida 0930 to 1020 ments de Aparecida by announcer, good signal at first then fade 27 Feb (Wilkner)
5040	24Feb	1705	AIR, Jeypore, 1705-1735, 24/2, líng. indiana, cânticos, notícias das 1730; 25432. Carlos Gonçalves
4974.68	27Feb	2340	<u>Unid</u> 2340 to 0000 too weak to identify language, mixing with 4974.92, on 27 Feb (Wilkner)
5050	16Feb	1224	AIR Aizawl. Underneath a strong Guangxi Beibu Bay Radio (BBR) at 1224, Feb 16. The recently announced (DXLD 13-06) upcoming re-activation (re-location) of the low powered Australian Ozy Radio here should prove to be an interesting challenge! AIR of course is sometimes in English and BBR has been heard occasionally with pop songs in English. Time will tell just how Ozy Radio will do against the two stronger stations here (Ron Howard, Asilomar State Beach, CA, Etón E1)
5039.22	27Feb	1035	Radio Libertad de Junín, Junín 1035 to 1100 om en espanol, under local thunder storms and summer t-storms in the Caribbean 27 Feb (Wilkner)
4974.92	27Feb	2340	<u>Unid</u> 2340 to 0000 weak and mixing with second station 4974.68, usb to avoid, weak 27 Feb (Wilkner)
5460.2	21Feb	0000	Radio Bolivar Cd. Bolivar, 0100 program en espanol, deep fades 21 Feb,; 0000 to 0100

			om with occasional music, best in usb 27 Feb (Wilkner and XM)
5460.36A	1Mar	0112	Presumed LV de Bolívar, WOOB (^ way out of band) JBA carrier I measure in response to Pedro F. Arrunátegui's Chasqui DX report of it on 5460.30, Jan 27 at 0112-0127*. For him in Lima it was 33333++ announcing it was ``a todo volumen`` (Glenn Hauser, OK)
5580	27Feb	1100	Utility - Noticed a ute here 1100 to 1110, 27 Feb (XM)
5765u	19Feb	0930	Guam AFN Barrigada 0930 to 0950 yl English good signal 19 Feb (Wilkner)
5952	27Feb	1030	Pio XII, Siglo Veinte 1030 - 1100 with yl en espanol, good signal 27 Feb(Wilkner)
5952.5	Mar02	2250	Radio Pio Doce fra Bolivia med spanske ann. og musik. 23222 BV
5970	17Feb	0255	Radio Itatiaia, Belo Horizonte, Brazil, sport, weak/fair (Bernardini)
5980	3Mar	0035	I hear some Chinese, i.e. CNR1 jammer, mixed with something else under, i.e. Sri Lanka or Perú. I spend a few minutes looking for a // CNR1 legit or not but can't find one propagating. (At 0037 I hear my nearest street light RF bursts as its dusk sensor turns it on.) This is on the main rx FRG-7, but by 0057 I am back out on the porch on the DX-398 where I have better results with R. Chaski, and CNR1 no longer audible, now into daytime fadeout? And I am all set to record, which I should have done last night, but this time there is too much splatter from 5990 CRI Cuba at first, and still splatter from something (WWCR 5935?) after 0100 when 5990 is off. This noise is audible 5960-5990. No use trying to record or copy R. Chaski/Red R. Integridad tonight, but at 0106 it's talk instead of music, to cut off obvious with BFO at 0107:29*. Or maybe 0127:28.5 as I glanced away from my watch at the wrong time (Glenn Hauser, OK)
6015	24Feb	1218	KBS Hanminjok Bangsong 1 (presumed), 1218, Feb 24. In past years this station never had enough strength to cut through the ever present effective N. Korea jamming; so it was always totally blocked. Not so starting in January; have been regularly hearing decent audio coming through the jamming. Significant increase in power? The level of jamming does not seem to have changed. Programming in Korean. MP3 audio <a href="https://www.box.com/s/5sfsbbfec6fyadx3ndr">https://www.box.com/s/5sfsbbfec6fyadx3ndr</a> (Ron Howard, Asilomar State Beach, CA, Etón E1)
6055	17Feb	0305	Radio Rwanda, talks in African language, songs, good (Bernardini)
6105.48	20Feb	1039	Radio Panamericana, La Paz 1039 instrumental music into flauta andina 'la esperanza...' piano solo "la hora Panamericana 1045, beautiful flauta andina followed by "buenas dias " 1100 signal still in, Tnx Carla tip- 20 Feb (Wilkner)
6160.00	24Feb	1000	CKZU Vancouver, 1000 -1030 mention of BBC and one of Vancouver 24 Feb., 1020 to 1100 discussion disabilities and possible changes 27 Feb (Wilkner)
6160,7	22Feb	2244	CKZN, São João da Terra Nova, 2244-2306, 22/2, inglês, entrevista no âmbito da rubrica As It Happens (À Medida que Acontece), música, notícias das 2300; 35332. Carlos Gonçalves
6180	17Feb	0320	Radio Nacional da Amazonia, Brazil, nice songs, good (Bernardini)
6173.9	27Feb	0020	Radio Tawantinsuyo, Cusco 0020 to 0030 usual om announcer in Spanish. (Wilkner)
6937.5	2Mar	1710	Irish Music Radio med engelsk, ID som IMR, popmusik. 23222 BV
7120	17Feb	0345	Radio Hargeisa, Somalia, reports mentioning Hargeisa and Somaliland, good (Bernardini)
7120	2Mar	1815	Radio Hargeisa med lokalsprog, musik fra det afrikanske horn, ann., ID. 44333 BV
7120			Somalia, Radio Hargeisa at 0320 noted 28 Feb. (MR)
7200	17Feb	0350	Sudan RTVC, talks in Arabic, good signal but CW HAM QRM (Bernardini)
7245			R.Mauritanie, Nuaquechote, ausente desta freq.; activa em 783. Carlos Gonçalves
7265	27Feb	1430	Hamburger Lokalradio via Göhren med Glenn Hausers "World of Radio". 3 CB
7295	22Feb	1536	Traxx FM via RTM, Kajang, 1536-1556, 22/2, inglês, música pop'; 35433. Normalmente, há sempre alguma QRM adjacente. Carlos Gonçalves
7929,7	3Mar	0805	There is an UNID on 7929.7 approx with music which sounds Middle Eastern. 0525 AM barely approx s 6-8 with QSB. Heard from University of Twente websdr but unclear whether others are hearing it as websdr has been playing up over weekend following power outage.. Very unusual frequency choice. R obin L. Harwood VK7RH ----- Maybe 2 x 3965v, Kurdistan cland? /Glenn Hauser ----- The station on 7929.75 is <b>Denge Kurdistan</b> , ID at 0805 //11510. Ivo Ivanov 2013/3/3 (All items via DXLD)
8113u	19Feb	0940	VMW Australia Weather 0940 - 0955 om with weather great signal 19 Feb (Wilkner)
8989	22Feb	2310	O Bom Pastor, El Buen Pastor, local?, 2310-2320, 22/2, castelhano, propag. relig.; 25443, sinal em BLS. Carlos Gonçalves
8989u	27Feb	0000	Nicaragua "El Pescador Preacher" 0000 to 0010 with religious comments en espanol 27 Feb. (Wilkner)
9500	1Mar	0542	TWR Swaziland med engelsk, kristent program og ID. 14333 BV
9580	27Feb	0518	ANO is surely back after missing a few days, making usual big het with MOROCCO

			9579.1. Stephen Wood in Massachusetts also confirmed Gabon on 9580.025, Feb 26 at 2200-2300+ when carrier stayed on a while longer (Glenn Hauser, OK)
9665	17Feb	0325	Voz Missionaria, Florianopolis, Brazil, songs & short religious talks, good (Bernardini)
9765	10Feb	1550	Em 10/2, observei a R.NZi c/ um erro: às 1550, em vez de abrir a emissão em 9765, fê-lo em 11725, onde se ouviu apenas o sinal musical de identif., durante 2 minutos, após o que desligaram o tx e foram p/ a freq. certa; em todo o caso, anotei o SINPO, 44433, QRM adjacente. Quando ligaram o tx em 9765, já não houve sinal musical, a áudio do progr. em curso foi injectado à pressa, c/ o inevitável corte no início, mercê do lapso. Lapsos destes não são inéditos na R.NZi. Carlos Gonçalves
9835	21Feb	1310	Wai FM via RTM in English, via Kajang (near Kuala Lumpur, Malaysia) on 11665 and // 9835 (Sarawak FM); a political speech addressing the Chinese community at a Chinese Lunar New Year celebration; from 1310 to 1323 on Feb 21; QRN. Nice to catch them in English! MP3 audio at <a href="https://www.box.com/s/kpi2hyash8go1epybtav">https://www.box.com/s/kpi2hyash8go1epybtav</a> (Ron Howard, Asilomar State Beach, CA, Etón E1)
9819.24	17Feb	0330	Radio 9 de Julho, Brazil, relay Aparecida, religious talks, ids, fair (Bernardini)
9940	1Mar	0550	Radio Miraya med engelsk og breakfast show, mange IDs, telefonopkald fra lyttere, henviste til Facebook. 34444 BV
11765	28Feb	1500	Brasil Super Radio Deus e Amor 1500 to 1520 28 Feb (MR).
11890v	24Feb	2204	R.Brasil Central, Goiânia GO, 2204-..., 24/2, rubrica de futebol, cf. // 4985; 35443. Não encontrei a estação nos habituais 11815, mas sim num sinal quase semelhante a modulação em frequência (foi neste modo que escutei, e a gravação anexa foi feita em FM, não em AM), c/ espalhamento incrível algo centrada em 11890v. Pensei encontrar sinal idêntico, simétrico, abaixo dos 11815, mas nada. Carlos Gonçalves
13363.56-LSB	3Mar	0105	Rapid Spanish with SBG coverage on a Saturday night, 0110 mentions Argentina, a website in .com.ar with the ``ar`` pronounced as one syllable; score is 1-0, so what game in the world could that be? Every night around 0100 with my Chaski check I have also been punching in this frequency for LTA or slightly lower USB from AFN Guam, but first time in weeks I have heard anything. Odds are certainly better on weekends. (Also 12759-USB for AFN Diego Garcia, but nothing more from it since my original logs.) (Glenn Hauser, OK)
15105	23Feb	1230	Bangladesh, Bangladesh Betar at 1230, 23 Feb (MR)
15189,7	21Feb	2004	R.Inconfidência, Belo Horizonte MG, 2004-..., 21/2, rubrica A Hora do Fazendeiro; 35433. Deslize p/ fora do canal, desta vez, p/ baixo... e c/ péssima modulação, cf. gravação anexa. Carlos Gonçalves
15720	18Feb	1131	RNZI med Mailbox. Denna gång handlade programmet i stor utsträckning om radion i American Samoa. 3-4 CB
15720	23Feb	*2158-	R.NZi, Rangitaiki, *2158-2319, 23/2, sinal musical de identif., notícias das 2200, ..., entrevista, relato da e sobre a Itália, ..., notícias das 2300, informação desportiva; 25332. Carlos Gonçalves

MR - Robert Wilkner, Vero Beach - South Florida, Sony 2010 -NRD 515 - Drake R8B - ANC-4  
 XM - Robert Wilkner, Cedar Key - South Florida, NRD 525D - R8A -E-5

## Station news

**CHINA 9749.983 CNR Nei Menggu PBS** Huhhot in Mongolian language, on S=5 signal level at 0510 UT. (wb, wwdxc BC-DX TopNews Febr 19)

**ERITREA?** Confirming this morning's discussion with Robin:

**Voice of Broad Masses 2, 7185 Asmara ??** Feb 23, 2013, Saturday. 0309-0335. Music with flute to 0310, then more orchestral-type music and OM singing an Indian-influenced type song. To HOA music at 0317, then arabic song by YL at 0324. OM talking in Arabic at 0328, sounded like he mentioned "Asmara" at 0330 then into what sounded like the news. Initially good, but slowly faded to almost unreadable by 0335, so I gave up. It was just getting light here in Joburg, sunrise here at 0358. (Bill Bingham via DXLD)

**ERITREA. Voice of Broad Masses 2, 4700 // 7180 Asmara-Saladaro.** Feb 22, 2013, Friday. 0313-0322. HoA music and song, with whistling. Fair. Jo'burg sunrise 0357. Thanks to Ron Howard for forwarding to me the discussion about the new early morning 4700 frequency of Eritrea. (Bill Bingham via DXLD)

**ETHIOPIA. Amhara State Radio 6090** Addis ?? Feb 22, 2013, Friday. 0330-0336. Amharic (EiBi). YL singing HoA song. Fair. Jo'burg sunrise 0357. (Bill Bingham via DXLD)

**INDONESIA.** More FOOTPRINT logs on March 1st at 11-12 UT, taken in Japan and Australia SDR remote units.>  
**4869.919 kHz** odd frequency. Tentatively **RRI Wamena**, Propinsi Papua, on threshold level at 1210 UT on March 1.  
(Wolfgang Bueschel df5sx, wwdxc BC-DX TopNews March 1 via DXLD)

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Hi Wolfy, I also heard RRI Wamena (4869.92v) at about 1142, but subsequent checking found them off the air. Atsunori Ishida indicates 1227\*; an early sign off. They continue to broadcast erratically; not on the air every day and sometimes signing off early. (Ron Howard via DXLD)

**MICRONESIA. 4755.53, PMA-The Cross Radio.** Feb 21 with decent reception with preaching from 1127 to 1145; then nice ID and into contemporary Christian songs till off at 1159 with no announcements; regularly signing off at this time now. <https://www.box.com/s/xcuzfhsn55u89u1o20ls> MP3 audio.

Response to my reception report of today's reception of The Cross Radio sent to: Nob & Sylvia Kalau kalau @ pmapacific.org :

*Thank you Ron for your report.*

*We are so happy to hear that our transmission is clear in California. In the last month we have introduced a tone into our daily script that turns on and shuts off the transmitter automatically for the SW hours of transmission. It's working very well.*

*We give thanks to God for keeping our radio station going and for the islands to be able to hear their station transmitting from Pohnpei.*

*Be Blessed today!*

*Sylvia Kalau, Pacific Mission Aviation, PO Box 517, Pohnpei, FM 96941, Tel: 691-320-3092, Work: 691-320-2496  
Cell: 691-920-3707, Fax: 691-320-2592, email: kalau @ pmapacific.org*

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Also sent my report to Dave, who two years ago worked on setting up The Cross Radio's SW transmitter. His original response to me follows his current email:

Hi Ron, Thanks for sending this report. It is so great to know the signal is still holding up. We have also sent the station a system to switch the Short-wave on and off automatically. It uses DTMF tones so you may hear them over the air.

Glad to know you are still enjoying listening to shortwave.

Blessings

Dave Casement, Galcom Technician, VA3DAC

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- - - On Fri, Feb 4, 2011, Dave Casement wrote:

Greetings Ron, Thank you for the audio clip, I just listened to it. I am pleased with the modulation being so clear from that distance. I installed a "Radio Design Labs" compressor/limiter from their Stick On series fed into an Inovonics 222 processor. This as I hoped is working very well. The antenna is a one wavelength horizontal loop and the transmitter is an Armstrong 1000 watt.

David Casement, Broadcast Technician, Galcom International

(Ron Howard, Asilomar State Beach, CA, Etón E1, dxldyg via DX LISTENING DIGEST)

**PAPUA NEW GUINEA. 3260, NBC Madang** on Feb 16 from 1128 to 1211 suddenly went off the air; 1206 playing "What's Love Got To Do With It?" by Tina Turner.

**3365, NBC Milne Bay**, 1352 to off at 1404\*, Feb 16, after National Anthem (instrumental). No other NBC stations noted Saturday (Feb 16). Ron Goonetilleke (Australia) speculates that NBC has a different weekend schedule, with most of them off the air. Needs more monitoring to confirm. NBC East New Britain on 3385 has been broadcasting erratically even during weekdays (Ron Howard, Asilomar State Beach, CA, Etón E1)

**PAPUA NEW GUINEA.** 2013 is a significant anniversary for NBC National Radio. Would like to think they will be doing something special to mark the occasion. Will anything new or different appear on SW? Worth keeping an ear out for any changes that might happen.

Heard the announcement on Feb 20, via NBC Madang, on 3260; "From 1973 to 2013, NBC National Radio marks forty years of service to the people of Papua New Guinea - 90.7 FM". Audio at <https://www.box.com/s/kbkyocwfik513yzbenzo>. Very enjoyable listening! (Ron Howard, Asilomar State Beach, CA, Etón E1)

**PAPUA NEW GUINEA. Radio Fly.** Several persons have asked me about this station, so here is my opinion:

**3915 kHz:** For a long time now I have daily heard a weak but steady open carrier; never any audio. In the past often heard their music and announcements, so I believe they must be running at very low power (not their former 1,000W). Also 5960 is silent of R. Fly; now only China heard there. <https://www.box.com/s/d5elxzqgy755el9acsk> contains MP3 audio of a



former typical reception:.. We can only hope they will eventually go back to full power (Ron Howard, Asilomar State Beach, CA, March 1, dxldyg via DXLD)

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Also, 5960 has been overtaken by a new 1 kW DRM transmitter at the Australian Bureau of Meteorology, details in next DXLD; regular hours, if any, unknown. (Glenn Hauser via DXLD)

**SRI LANKA, SLBC 11905**, full data eQSL in one week. Thanks to the kind assistance of Victor Goonetilleke (Sri Lanka). Copy posted at <https://www.box.com/s/9c1ht799nwlbyjx3rxw4> (Ron Howard, CA, USA)

**SRI LANKA.** Hi Al, Thought you might like to see my original 1971 QSL card from Ceylon Broadcasting Corporation. I guess that makes me rather old! Was my first year when I starting to listen to SW radio.

<https://www.box.com/s/dfgk79kzkg5h888niqi> is back of QSL card and

<https://www.box.com/s/ua8p9f2stm35s7god6r7> is the picture on the front of the card. (Ron Howard via DXLD)



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Brings back pleasant memories. After my crystal set, in the late 60s, my first SW station heard using one of those 15 band transistor radios (\$32....all of my savings at the time!) from Toronto, ON was Ceylon! I don't think that they were the SLBC yet at that time, and reception that evening was armchair, only using the built in whip. I was hooked! Those were the days!!! (73,....Walt Salmaniv via DXLD)

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Walter you did not tell me that when we met in Haida Guai! Yes it was first Colombo Calling, pre war days, then Radio Ceylon, which became the Ceylon Broadcasting Corporation, Then in 1972 Sri Lanka BC!! (Victor Goonetilleke via DXLD)

**TAIWAN 9773.973 Fu Hsing BC** Kuanyin on Taiwan, in Mandarin, poor and tiny at S=5 strength in Tokyo, at 0515 UT. Nothing on other Fu Hsing channels like 9410 or 15375 kHz heard so far. (wb, wwdxc BC-DX TopNews Febr 19)

**ZIMBABWE, Harare,** — Media freedom campaigners said Friday police in Zimbabwe are breaking the law by seizing and banning small radio receivers that can tune in to stations not linked to the state broadcasting monopoly controlled by President Robert Mugabe's party.

The Elton Microlink radio, at a cost of about \$30, has channels able to receive Voice of America broadcasts beamed in from neighboring Botswana and shortwave broadcasts on Zimbabwe from Europe.

They said the "specially designed radios are not compatible with state-owned radio stations" and could inflame election tensions by promoting hate speech.

Penalties of a small fine for receiving satellite television, widely popular in Zimbabwe, and worldwide shortwave radio programs are only imposed if no annually-issued radio or television license is held. Receiving equipment cannot be seized.

[http://www.huffingtonpost.com/huff-wires/20130222/af-zimbabwe-clampdown/?utm\\_hp\\_ref=green&ir=green](http://www.huffingtonpost.com/huff-wires/20130222/af-zimbabwe-clampdown/?utm_hp_ref=green&ir=green)

(Robert Wilkner)

## ***Other radio news***

### **CHASQUI DX PFA – FEBRERO 2013**

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

**4747.05 PERÚ, R. Huanta 2000, Huarí, 4/02 11:40-12:20 44444** px Noticiero sin Fronteras news varias advs Colegio Mayor, Artesanía Huanta en la Plaza de Armas de Huanta, Cooperativa de Ahorros Masterco, Cooperativa de la Federación de Mercados creciendo junto a ti, Universidad Aulas Peruana ven y únete a los mejores px Estamos retornando a la segunda parte de Sin Fronteras advs ID "Al Costado de Radio Huanta 2000"

**4765.00 BRASIL, (Ten) R. Rural, Santaren, 30/01 23:05-23:45 33333** advs y news sobre la visita de un ministro a la región de Amazonas para control de los desastre naturales NOTA: Durante el tiempo que la he escuchado, no han dado el ID solo noticias en forma continua. Luego se me hace difícil escucharla por QRM que se presenta.

**4774.95 PERÚ, R. Tarma, Tarma, 30/01 23:48-00:06 44444++** ID "Creo que es un aporte de antena deportiva de radio Tarma" px Antena deportiva news deportivas advs Cemento Andino, construyendo un Perú. ID "OCX4J 1510kHz onda media.. OCX4E 4775kHz onda corta tropical, banda de 60 metros en amplitud modulada, transmite Radio Tarma desde Tarma J1 Perú en Sudamérica del Sur" px Camino de Esperanza lo mejor en medicina natural

**4805.00 BRASIL, R. Dif. Do Amazonas, Manaus, 13/02 00:20-01:10 22222** mx en forma continúa advs ID "Radio Dif. do Amazonas..." (1:7) news comentan sobre Manaus y las oportunidades que se presenta advs ID "Radio Difusora do Amazonas" (apenas audible) Mejor la escucho en LSB mx romántica "Radio Difusora do Amazonas" advs sobre comercial de la ciudad de Manaus. Gobiernos do Amazonas por el bien de la ciudad... ID "Se acerca el carnaval por Difusora do Amazonas.." mx ID Radio Difusora do Amazonas, Manaus"



4805.00 Dif do Amazonas sign PFA 2013 Feb, 13.mp3

**4810.00 PERÚ, R. Logos, Tarapoto, 18/02, 11:40-12:10 33333++** px en dialecto de la selva ID "Gracias a todos nuestros amigos de la provincia del Dorado que escuchan a Radio Logos" mx 6 de la mañana con 52 minutos "Siga gozado de la sintonía de Radio Logos" mx

**4815.00 ECUADOR, R. Buen Pastor, Loja, 13/02, 11:05-11:40 22222** mx religiosa mejor lo escucho en LSB saludos y mensajes varios px Hablando con Dios mx pasillo con motivo religioso ID " Ese el aporte del informativo de radio Buen Pastor" comentan sobre los diferentes lugares donde se realiza los carnavales en el Ecuador" advs varios px El Informativo news.

**4835.03 PERÚ, R. Ondas del Sur Oriente, Quillabamba (ex 5120.00), 28/01 23:10-00:22 44444+++** mx transmisión // con Radio Felicidad de Lima ID "En radio Felicidad" mx LA romántica en forma continua ID "Radio Felicidad tu música, tu radio.. Radio Felicidad 1110" **Recién a las 7 de la noche inician su transmisión local** dan varios advs y luego el ID "Son las 7 de la noche con 11 minutos, así iniciamos esta la tercera edición de Libre Opinión a través de Radio Ondas del Sur Oriente en sus tres frecuencias 96.5 FM, 1530 en amplitud modulada y **a partir de la fecha señores en las poderosa onda corta tropical en la frecuencia de 4835, estamos en la frecuencia 4835 por supuesto para todos los amigos que sintonizan la programación de Ondas del Sur Oriente..**" verifico en los 5120kHz y no hay señal alguna. **NOTA:** Don Jensen me escribió hoy preguntándome sobre esta frecuencia, la cual ha sido captada en forma alterna por ellos y ver que logro. Este tipo de triangulación DX y su resultado, no muestra lo grato que es nuestro DX cuando hay coordinación y comunicación... tnx Don ) Justo a partir de hoy la estación inicia sus transmisiones en esta frecuencia. Misión cumplida Don... adjunto la grabación del caso.



4835.03 R. Ondas del Sur Oriente sign PFA 2012 Enero 28.mp3

**4865.00 BRASIL, R. Verde Floresta, Acre, 6/02 11:28-12:15 44444++** mx romántica **NOTA:** tocan música en forma continua, recién a las 12:09 algunos advs y news sobre la región y después dan su ID "Radio Verde Floresta...onda media en los 940kHz , Onda tropical 4865kHz una emisora de la Fundación Verde Floresta, Acre, Brasil.."



4865.00 R. Verde Floresta sign PFA 2013 Feb 6.mp3

**4885.00 BRASIL, R. Difusora Acreana, Rio Branco, 4/02, 02:40-03:36 33333** mx moderna, esperando haya disfrutado de nuestra música... **NOTA:** recién a las 03:34 dan ID



**4925.20 BRASIL, R. Educacao, Tefe, 27/01, 23:55-01:06 33333+** px misa mx ID "Você ouve em onda média 1270kHz e 4925kHz ... onda tropical .. Rádio Educacao Rural .. Amazônia, Brasil" **NOTA:** escuchar grabación



4925.20 R. Educacao sign PFA 2013 Enero 27.mp3

**4974.95 PERÚ, Del Pacifico Radio, Lima, 7/02,** A solicitud de Rafael Perry, me he comunicado al 4337879 de Pacifico Radio, me pasaron al área técnica donde me informaron que por ahora ellos no están saliendo en los 4975kHz. Justificando aparentemente por la no salida, que ellos están efectuando el mantenimiento a los equipos y que no salen al aire desde tiempo atrás. Pregunto cuando reinician sus transmisiones... me responden: que ellos no lo podían

precisar, que dependía de la jefatura de la radio, que no tienen fecha del re lanzamiento. También, paralelamente le he escrito un email solicitando me confirmen sus transmisiones en los 4975 y su reinicio, hasta el momento no me han contestado.

**5460.30 PERU, R. L.V. de Bolívar, Bolívar, La Libertad, 27/01 01:12-01:35 33333++** mx moderna ID "A todo volumen, Radio Bolívar amplia cobertura.. Gracias a nuestros amigos de Cutervo que gozan de la música de Radio Bolívar en este domingo" mx Slogan "En nuestra radio, en nuestros negocios, en nuestra música, en nuestras entrevistas, nosotros somos parte de tu vida, estamos contentos de compartir tantas cosas buenas Radio Bolívar" px domingos alegres NOTA: a las 01:27 sin previo aviso cortan la señal, espere hasta las 1:35 y no salieron nuevamente, aparentemente era su s/off.



5460.30 R. Bolivar sign PFA 2013, Enero 27.mp3

**5909.92 COLOMBIA, Alcaraván Radio, Puerto Lleras, 8/02, 9:25- 9:56 33333++** mxf joropo MI Colombia Amada mx tropical px La Verdad tema religioso ID "Alcaraván Radio" mx

**5952.40 BOLIVIA, R. Pio XII, Siglo XX, 4/02, 23:05-23:40 33333++** px en quechua px noticiero news sobre Potosí, así como las lluvias en las zonas alto andinas advs bilingüe español quechua ID "Desde Bolivia por Radio Pio XII" mxf hablan sobre los cuidados sobre el cáncer y el despistaje oportuno.. ID "Un aviso de Radio Pio XII"

**6050.00 ECUADOR, HCJB, Quito, 11/02, 04:30- 05:05 44444++** px Papa Dios mx religiosa y tartán sobre el compañerismo ID "Agradecemos a todos nuestros amigos y estaciones que están afiliada a nuestra cadena HCJB" mx HCJB toca toda la música que te quieres escuchar".. s/off dicen "HCJB toca la música que quieres escuchar para darte gozo y alegría, escúchanos en 89.3 Pichincha, 92.5 Manabí, 98.3 Esmeraldas, 96.1 Tungurahua y Cotopaxi, 690 AM y 6050 Onda Corta, mx, dan TS dicen: el mayor placer para todos los que hacemos HCJB la Voz de Los Andes, ha sido servirles, seguros que educar, informar en esta vez son nuestra meta primordial, mxf pasillo, lo invitamos a sintonizarnos a partir de las 3 horas y 30 minutos cuando transmitiremos programación quechua, hasta tanto que Dios lo bendiga y cuide, felicidades amigo, luego tocan el himno nacional del Ecuador (5:00 UTC)



6050.00 HCJB sign PFA 2013 Feb 11.mp3

**6105.52 BOLIVIA, R. Panamericana, La Paz, 12/02, 11:05-11:46 44444+** px Carnaval en mi Bolivia, comentan los usos y costumbres sobre su carnaval mxf saya mxf px Un minuto de amor por la orquesta de Cámara de Bolivia ID "Por radio Panamericana" atención amigos dentro de unos instantes estaremos con nuestro noticiero.. Panamericana, la radio de Bolivia" px El noticiero Panamericano

**6134.80 BOLIVIA, R. Santa Cruz, Santa Cruz, 05/02 00:07-00:35 44444** tratan sobre la nacionalización de los yacimientos de petróleo y la distribución de los bienes ID "Escúchala.. Radio Santa Cruz (4, 3:10) Cuando estamos a las 8:00 de la noche, estaremos junto con su px su Revista Radiofónica en esta noche de lunes, hoy se ha iniciado el nuevo año escolar que vienen cargado de nuevo métodos de enseñanza mx lejos de ti por los hermanos Amaya del Perú px Notas informativa, el presidente comento que el reclamo de los hermanos de Bolivia en justo y está en mano de Chile y Bolivia. Monseñor Jesús Párraga tomara como arzobispo de Sucre, se informado recién este sábado.

**6154.90 BOLIVIA, R. Fides, La Paz, 21/02 02:05-02:40 44444++** comentarios deportivos ID "Del Grupo Fides" news sobre 12 detenidos que lanzaron la bengala durante un partido en Oruro que ocasiono la muerte de un aficionado ID "Muchas gracias coronel por la información a los amigos de Radio Fides" px Fútbol manía, news deportivas

**6173.90 PERÚ, R. Tawantinsuyo, Cusco, 8/02, 10:22- 10:45 44444++** px El Pueblo ID "Por Radio Tawantinsuyo a través del Cusco para el Perú" news deportivas sobre el Garcilaso y Cenciano ID "Son las 5 y 25 de la mañana.. Muy buenos días amigos de Radio Tawantinsuyo"

La recepción la he efectuado del 27/01 al 21/02 en compañía de mi sabueso Icom IC R72 acompañado del Mizuho KX-3, una grabadora Alesis Palm Track, una antena de hilo largo de 20 metros y una antena loop (Muchos 128's, PFA )

## "The Numbers Station"

- **Kasper Barfoed directs this intense thriller** about a disgraced CIA agent (John Cusack) who is assigned to protect a code operator (Malin Akerman) at a top-secret "numbers station," where encrypted messages are sent and received.

<http://www.ign.com/articles/2013/02/13/watch-the-numbers-station-trailer>

(Robert Wilkner)

## The Glory Days of Shortwave Radio

**I came across this 41 minute journey** back into some of the "Glory Days" of Short Wave Radio. Well worth your 41 minute investment in time to take the trip. I started playing it in the background while doing other things but kept coming

back to the video portion as the interval signals played. Kudos to the author for a first rate effort ! Begin your journey by visiting the link below: [http://youtu.be/sf\\_UzdVtYKQ](http://youtu.be/sf_UzdVtYKQ)

(Chuck Rippel via DXPlorer)

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Thanks for sharing this video, Chuck! Like you I found it excellent, and a real trip down memory lane. I hadn't realized how much I miss interval signals while scanning the bands.

(Guy Atkins, Puyallup, WA via DXPlorer)

## What was Old is New Again

I bought a 1970's vintage Allied SX190 and Matching speaker from a fellow down in NC and it arrived today. Over all, it was in better condition than I expected. Cosmetically, it could have just come out of the box, picture attached. These were sold new at Radio Shack stores circa 1971. Around 1972, I was able to trade for an SX-190 which was a step up from the Realistic DX-150 I was using at the time.

The receiver was generally working save for 2 dead bands so, I invested some time the afternoon of Feb 25 to correct that problem. Then went to rebuild and upgrade the power supply with new capacitors, a new and higher capacity regulator transistor and zener diode. Cleaned the switches with De-Oxit and the spring tensioner/RF returns in the variable capacitors with Carmolin and an acid brush I've trimmed the bristles down to 1/8". Let it warm up and aligned the VFO. Finished with an IF and RF alignment and called it good for now. There are some resistors I spotted that have changed value but will correct those issues at another time.



Listened to AIR till they signed off then re-tuned.....

So here is a minor, non-digital readout quiz. Looking at the front of the radio shown in the link below to determine the frequency to which the radio was tuned, what station might have I been listening that was playing back to back martial music @ 2300Z ? <https://www.box.com/s/qd2xv90s90vpkwn5e2k>

(Chuck Rippel)

## Perseus Ver 4.0C final is out

Hello to all,

As probably many of you have already noticed, 4.0c is out.

The official statement was delayed until today, as we had some connectivity problems that cut us off the net for a while.

Here is the download link: <http://microtelecom.it/perseus/Perseusv40c.zip>

This is the list of modifications from 4.0c beta:

- better clean-up after start-up problems on faulty cables/plugs
- finer bandwidth filter control (holding the shift key while using the mouse wheel)
- the mttps protocol handler does no longer ask for the target Perseus instance when not needed
- minor bugfixes

These are the main differences with the 4.0b stable release, plus the reported bugfixes (as in message #19394).

## Client

-Support for Windows 8.

-The servers map is no longer integrated in the Perseus software (when clicking on the "Show Map" button, a default browser window will open). The link between the map and the Perseus software is done by a tool (included in the package) called mttps.exe. During the first run, administrative privileges are required to properly register the MTTTP protocol.

- mttps.exe does no longer need the MS Redistributable libraries to run.
- Buttons font rendering was modified to address some users that reported "blocky" or hardly readable labels on some buttons.
- Audio Delay: this new feature inserts a configurable delay in the DSP chain, please refer to the release notes (included in the package) for more information about it.
- FM Deemphasis: enabled while using the FM demodulator. The de-emphasis time constant (50-300 us) is user adjustable from the software Settings window.
- Reversed RTTY and CW settings are now saved in the registry and restored at startup.
- Notch filter stays enabled after stop and re-start while playing a recorded file.
- Default connection timeout when trying to reach offline servers is now 5 seconds.
- Setting a negative offset is now allowed in "Set Filter Bandwidth" command through CI-V.
- When audio output is muted, changing demodulator does not re-enable it.

## Server

- Support for Windows 8.
- Support for the delay feature
- Restarting the server is no longer needed after a DNS change
- Blacklist support: using a text file (as explained in the release notes) it is possible to reject connections from an IP address or family of IP addresses (server software settings has a new section).

Note: due to a change in the protection algorithms needed to support Windows 8, some users may be unable to use their down-converter license (a few digits might change). In this case, contact me via email.

Enjoy this new release!

(The Microtelecom Development Team via Perseus\_SDR)

## PRK radio disappears

**Several of North Korea's external radio services** and its powerful jamming operation that blocks foreign broadcasts are having trouble staying on the air.

Voice of Korea, the country's international radio outlet, was missing from several of its scheduled broadcasts on Thursday, according to monitoring from sites in South Korea, Japan and the U.S.

Two days earlier its English-language broadcast to North America, scheduled from 1500-1554 GMT (1000-1054 Eastern Time) abruptly cut off around 20 minutes into the broadcast and didn't return. On Thursday the French program left the air five minutes early while in the middle of a song.

All these events are highly unusual for the station, which is charged with spreading North Korean news and propaganda to a global audience.

The country's jamming of overseas broadcasts, which involves the broadcast of noise over the top of a radio station to make it unintelligible to listeners in North Korea, has also been sporadic.

Early Thursday it could not be detected on any of the frequencies used by radio stations "Voice of the People" and "Echo of Hope." Both stations, which are believed to be operated by South Korea's intelligence service, are usually heavily jammed.

It was also missing from broadcasts of MND Radio, a recently activated station operated by South Korea's Ministry of Defense.

The country's domestic services appear to be unaffected at present, according to monitoring reports.

It's impossible to know the source of the problem and the radio station is unlikely to make an announcement or apology to listeners, but all signs point to electricity shortages. A typical shortwave transmitter requires between 100-500 kilowatts of energy, which is equivalent to hundreds of electric kettles or heaters being used simultaneously. Several such transmitters are on air for jamming alone.

Earlier in February, Reuters reported that Pyongyang is facing its "worst electricity shortages in years," quoting a foreign diplomat based in the city.

<http://www.northkoreatech.org/2012/02/24/dprk-radio-disappears/>

(Via Robert Wilkner)