Issue no. 1799, June 8, 2014.

Deadline e-mail next issue: 0900 UTC, June 22, 2014.

Det märks att sommaren gjort sitt intåg på riktigt. De senaste dagarna hare bjudit på mycket knaster på banden och strationer från riktigt sydliga breddgrader hörs riktigt bra. En riktig pärla tror jag AN har fått tag på. LV de Artigas. Har lyssnat på hans inspelning och det som bara var en bärvåg hos mig och Anders Hultqvist kunde han få fram ganska hygglig audio på. Nu väntar vi bara på att stationen skall höra av sig.

En del andra svaga signaler har noterats bl a på 4965 och 6160, mest troligen brassar. Men så svaga så det inte går att få fram ID. Det är något att bita i.

MV har också hittills varit en besvikelse. Har kollat varje natt men inspelningarna har dykt rätt ner i papperskorgen ganska snabbt.

Avslutningsvis stort tack till alla bidrag till detta nummer.

Kolla loggen - ganska många trevliga stationer trots allt!

Keep on ....

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## SWB-info

**SWB on HCDX:** http://www.hard-core-dx.com/swb

SWB member information:
SWB anniversary issue:

Dateline Bogotá 1993-1998:
SWB latest issue/archive:

http://www.hard-core-dx.com/swb/SWB history.pdf
http://www.hard-core-dx.com/swb/Dateline.htm
http://www.hard-core-dx.com/swb/Dateline.htm

# QSL, kommentarer, mm.

**Christer Brunström:** Idag kom ett par **QSL**: Die **Andenstimme, Weenermoor 7365** QSL-kort från Quito. **Echo of Europe 7315** (via Nauen) stort QSL-kort V/s Simon Marty. Echo of Europe sänder varje tisdag och fredag kl. 18.30 på 7315 kHz ett program på franska med information om EU. Det är mycket lyssnarvärt.

**Per Eriksson**: Har försökt att höra Radio Filadelfia på 6105, men inte lyckats. Störd frekvens på Öland varifrån jag distanslyssnar med hjälp av en Perseus och en Elad FDM-S2 står. Däremot går ju många andra brassar riktigt bra just nu: från Aparecida till Inconfidencia. Vore kul om de hade svarat också...

QSL: Utöver e-QSL från pirater som till exempel Kennemer Radio (6240), Station QRP (6925) och Radio Spaceshuttle (3905) gläds jag över SIBC och ett riktigt trevligt mejl från Antarktis. V/s på SIBC var Patrick Tibaua och från LRA36 svarade Roman Labrousse.

Ännu ett tips på externt ljudkort. Jag håller med om att inbyggda ljudkort ofta har sina begränsningar. Kan tipsa om ett mer prisvärt alternativ till den USB DAC, Nu Force, som var på tapeten i förra numret av SWB. Till min bärbara dator använder jag själv en Behringer UCA-202 vars specifikationer inte ligger Nu Force efter.

Läs recensionen på: http://nwavguy.blogspot.se/2011/02/behringer-uca202-review.html

Fördelen är att UCA-202 kan köpas för under motsvarande 200 kronor inklusive frakt på Ebay. Nackdelen är, som vanligt, med säljare från Asien på Ebay, att det tar tid att få prylarna. Räkna med tre fyra veckors leveranstid.

**Anker Petersen**: Just here up to the Whitsun holidays are a few loggings from Skovlunde heard on my AOR AR7030PLUS with 28 metres of longwire:

Arne Nilsson: Well, it's really been a while since my latest contribution to SWB! Most efforts here have been focused on MW, with some nice results, but propagation on MW now has deteriorated terribly, practically no useful TA signals any more due to the long daylight hours here close to the Arctic Circle. I have of course listened sporadically also on SW, but not found anything very exciting. Lately, PRU and BOL stations have been received with quite good signals and that is always nice. E.g. 3310 R Mosoj Chaski has been booming in with armchair copy and nice music. One interesting station is also tent LV de Artigas URG that was received on June 2<sup>nd</sup> with a readable signal.

Summer is also time for antenna work and so far most of my time has been put into making Common Mode Chokes for all antennas. The noise levels from most of my antennas are now only a couple of dB higher than the Perseus' own internal noise which is impressing! Leif Åsbrink assisted with useful help and support.

**John Ekwall**: Jag plockade ut R75an till Karön i början av veckan. Kollade sedan bandet men det var lite för mycket åska dock hördes R Tawantinsuyu hyfsat på 6173.9 mellan tisdag och onsdag. Knappast något på 60 mb som är värt att nämnas. Den enda antennen har justerats lite i höjdled. Jag planerar att förlänga den ca 100 meter och mata med en koax. Vidare blev jag lite inspirerad av två E-skip med ena dagen bara Spanien och på torsdagen Grekland - främst låga frekvenser. Halva antennmasten är därmed rest men jag måste fixa en

bottenplatta på den nya höjden för att fixa maströr och rotor. Kanske åker Galaxien upp annars blir det en enklare antenn för Es.

Bifogar lite nya scanningar med Söderhavsstuk. (Tack för det! /Thomas)

Log (UTC)

3204,92	Jun1	1030	<u>Tentative</u> . Papua New Guinea Radio. Sandaun with some audio 1030 to 1045. (Wilkner & XM)
3210	May29	1251	Vintage FM relay. I continue to be pleasantly surprised by my decent reception this past week of this low powered station. Very respectable signal making its way through the summertime noise. May 29 tuned in at 1251 to hear the Beach Boys singing "Good Vibrations" and other songs of that era; frequent IDs; after 1302 changed the musical era back to the 1940s (Perry Como singing "They Say It's Wonderful," etc.). Very nice listening to this one! <a href="https://app.box.com/s/kcw6oyvl2vry39h2fn5m">https://app.box.com/s/kcw6oyvl2vry39h2fn5m</a> contains four minute audio of a musical portion of today's reception (Ron Howard, Asilomar State Beach, CA, USA)
3210	Jun7	1231	Vintage FM relay, 1231-1303. Continues with decent reception at my local sunrise; many IDs; playing ballads and rock & roll songs ("Everybody's Somebody's Fool," "See You Later, Alligator," etc.); almost up to fair reception even with summertime QRN. Four minute music audio (MP3) - <a href="https://app.box.com/s/0x6mr343adwcnldwgk7s">https://app.box.com/s/0x6mr343adwcnldwgk7s</a> . June 6 and 7 noticed Vintage FM did not change the music era to the 1940s after 1300, as recently heard, but continued with rock & roll; on 6th at 1322 with Elvis singing "Hound Dog" (Ron Howard, Asilomar State Beach, CA)
3235	Jun1	1030	Tentative Papua New Guinea, Radio West New Britain threshold audio (Wilkner & XM)
3260	May25	-1204*	NBC Madang, 1150-1204*; Religious songs; 1202 started playing pop religious songs for the start of "Island Praise" presented by Stacy Rose; a USA syndicated program, that plays "the best reggae, soca, calypso, hip hop gospel compilations that the Caribbean has to offer"; off just after her intro (Ron Howard, Asilomar State Beach, CA, USA)
3260	Jun1	1030	Tentative Papua New Guinea Radio Madang with weak audio 1030 to 1045; 1014 to 1020 on 2 June (Wilkner & XM)
3310	Jun1	0005	Radio Mosoj Chaski, Cochabamba 0005 to 0007 noted with trio music, vocalists good signal (Wilkner)
3310	Jun1	0957	Radio Mosoj Chaski, Cochabamba 0005 to 0015 noted with trio music, vocalists good signal, om then brief music bridge then return to om 0959, good signal (Wilkner & XM)
3320,00	Jun2	2225	R Sonder Grense, Meyerton Afrikaans ann, pop songs 35333 AP-DNK
3375,1	Jun2	0957	Radio Municipal São Gabriel da Cachoeira 0957 locutor em português, 0958 into music the back to the same om, thus under distant thunder storm crackle, good signal to 1010 tune-out (Wilkner)
3904,8	May31	2140	R.Alice, HOL, inglês, música pop', na sua maioria, e canções holandesas; 45333. Carlos Gonçalves
3945		1945	R. Vanuatu, Port Vila. Believed to be this. Poor signal during an early morning with high atmospheric noise making listening almost impossible at 1945 UT. Persevered for 30 min until it faded (past sunrise at 7:15am in Port Vila). Vastly different listening conditions compared with my last logging of this station on March 21. Tried the \\7260 kHz, but there was too much RFA and Firedrake covering that freq. (Rob Wagner-Vic-AUS VK3BVW, ARDXC ADXN magazine June)
3945	Jun7	-1216*	R. Vanuatu. It's Saturday (June 7), so "RN2" (Japan) signs off early (0900), so was possible to catch Vanuatu's sign off at 1216*, just after instrumental National Anthem ("Yumi, Yumi, Yumi"); poor, but the best heard in a long time on this frequency (Ron Howard, Asilomar State Beach, CA)
4055	Jun2	0210	R Verdad, GTM, readable but not very strong. AN
4319u	Jun1	0010	Diego Garcia. AFN, rock vocals, better than usual signalsurprised. 0010 to 0019 1 June, 2355 soft rock with flute solo no ute until 0007 on 2/3 June(Wilkner MR, & XM) - silent again on 5 June same time periodrlw
4451,1	Jun1	2340	Tent. Radio Santa Ana, Santa Ana de Yacuma 2340 en español on 1 June there most local evenings but no possibleID. Need a dxer in Bolivia to help on this one (Wilkner)

4699,9	Jun2	1000	Radio San Miguel, Riberalta 1000 improved sign with om in Spanish to 1010 (Wilkner)
4716,72 4749,95	Jun3	0035	R Yatun Ayllu Yura, Yura Spanish ann, Bolivian folksongs 25232 AP-DNK (Non) RRI Makassar continuing their three weeks of silence. (Ron Howard, Asilomar
4765.00	I7	0220	State Beach, CA)
4765,00 4774,91	Jun7 Jun3	0320 0040	R Progreso, La Habana Spanish ann, Cuban pop songs 25232 AP-DNK R Tarma, Tarma Spanish talk 25232 AP-DNK
4774,91	May31	0100	Radio Tarma, komplett id där 1510 kHz & 99,3 MHz nämndes, 3/3 PE
4775	Jun1	2135	R.Congonhas, Congonhas MG, anúncios comerciais, IDs da estação e infos. horárias,
4789,825			seguindo-se revista desportiva; 35332. Carlos Gonçalves
4789,823	Jun7 Jun1	0356 2251	R Vision still on this late signal but signal strength gradually going down. TN R.Dif. <sup>a</sup> do Amazonas, Manaus AM, relato de jogo de futebol; 35332. Carlos Gonçalves
4810	Jun7	0304	R Logos with good signal. Had signed off at next check at 0326. TN
4824,49	Jun5	2325	La Voz de la Selva, Iquitos 2325 to 2337 in Spanish with marginal signal. (Wilkner)
4835	May25	2115	VL8A, Alice Springs, Territ.º do Norte, inglês, texto, noticiário das 2130; 35332. Carlos Gonçalves
4835	Jun2	2319	Ondas del Suroriente, Quillabamba 2319 to 2345 deep fades locutor en español (Wilkner)
4835,02	May23	2115	VL8A, Alice Springs, NT English ann, pop songs, news on 4910. No signal on 2325, 2485 or 5025 AP-DNK
4869,88v	Jun5	1240	RRI Wamena, 1240-1302. It's Thursday, so hoped to hear some English here with Kang
			Guru Indonesia (KGI); yes, tuned in to find program #8501 in progress; one of their
			better receptions; interesting segment about Feb. 13 - World Radio Day (recorded audio
			- https://app.box.com/s/pa8ckzd7xsquw74irn9n); played some pop songs. Glad to find
			KGI here, as they were missing a few weeks ago. Studio audio -
			http://www.kangguru.org/radio/englishradioseries80to84/8501 Show Track.mp3 (Ron Howard, Asilomar State Beach, CA, USA)
4869,89v	Jun4	1217	RRI Wamena. Jakarta news, ending at 1225-26 with usual patriotic song "Bagimu
.005,05	0 0411 1	1217	Negeri" (For You Our Country). Both RRI Makassar (4749.95) and RRI Palangkaraya
			(3325) off the air today and 9680 totally blocked with jamming. (Ron Howard,
			Asilomar State Beach, CA, USA)
4869,89v	Jun7	1221	RRI Wamena. Today not carrying the Jakarta news. Instead was hearing news only on
			RRI Palangkaraya (3325) with segment of sports coverage and ending the news with
			patriotic song "Bagimu Negeri" (For You Our Country) at 1224. Palangkaraya was off
4875	Jun1	2135	the air June 6 during the Jakarta news. (Ron Howard, Asilomar State Beach, CA) R.Dif. <sup>a</sup> de Roraima, Boa Vista RR, canções; 33331, QRM de CODAR. Melhor sinal às
4073	Juill	2133	2225, altura em difundia propag. religiosa. Carlos Gonçalves
4875	Jun6	0055	Radio Roraima, 0055, nice selections of Brasilian mx, fair (XM)
4875,05	Jun7	0325	R Dif. Roraima, Boa Vista, RR Portuguese ann, Brazilian pop songs 25222 AP-
			DNK
4885	Jun1	0907	R.Club do Pará, Belém PA, 0907-desvane. total 0925, text, aparentemente, missa;
4007.02		0220	15341. Carlos Gonçalves
4905,02 4910	Jun7 Jun1	0330 *2130-	Nova R Relógio, Rio de Janeiro, RJ (p) Portuguese religious talk 25222 AP-DNK VL8T, Tennant Creek, T. do Norte, inglês, notícias das 2130, info. meteo., às 2139,
4910	Juill	2130-	conversa; 34331. // VL8A em 4835, não a VL8K em 5025. Carlos Gonçalves
4914,92	Jun7	0256	Tent. R Dif Macapá good and alone on the frequency. Too much QRN to catch a
,			definite ID. TN
4915,005	Jun6	2259	R Daqui good signal and several ID's. TN
4925,2	Jun1	2249	R.Educação Rural, Tefé AM, relato de jogo de futebol, anúncios comerciais; 35332.
4055	т 1	2250	Carlos Gonçalves
4955	Jun1	2250	R.Cultural Amauta, Huanta, quíchua, texto; 35332. Carlos Gonçalves
4955	Jun3	0015	Radio Cultura Amauta, 0015-0030, Noted a couple of Gentlemen in Spanish conversation until 0018 when a single male starts a long discourse of Spanish. This is
			followed with a female in long Spanish comments. This amorphous into a crowd
			joining into either a religious or political program of tirades comments. Signal was fair
			during this period. (Chuck Bolland)
4965,01	May30	-2311*	UNID. This station is there every evening but seldom enough strength to overcome the
			noise here. Best reception on June 4 with sign off at 2327*. Most likely R Alvorada,
4075	T 1	1010	Parintins. Also noted on June 8 at least until 0004. TN
4975	Jun1	1818	R.Uganda, Kampala, dialecto local, texto, incl. entrevistasM 45333. SINPO de 55343, às 2100. Carlos Gonçalves
4985,00	Jun7	0340	R Brasil Central, Goiânia, GO Portuguese talk about "Musica", Brothers of Brazil
., 55,00	J 4411 /	05.10	singing a pop song, ID 12221 CWQRM // 11815 (35233) AP-DNK
4985	Jun1	0000	RTTY -who?- 0005 to 0021 0000 to 0030+ 1 & 2 June (Wilkner)

4985,5	Jun1	0005	Radio Voz Cristiana, Huancayo 0005 om in Spanish, usb to avoid the rtty on 4985
4985,5	Jun5	0000	(Wilkner) R Voz Cristiana, PRU, easy to read this night with ID at this time. Normally drowned by the Brazilian on 4985. AN
4985,5	Jun1	0005	Radio Voz Cristiana, Huancayo 0005 to 0021 om in Spanish, usb narrow filter to avoid the rtty on 4985 (Wilkner & XM)
5009,87	May30	2020	Tent R Madagasikara with mx, weak. Noted on 5011,41 with sign off at 2009* on May 31 but not heard after this date. TN
5010,160	Jun7	1923	R Madagasikara noted as tiny signal hetting with a tiny UNID carrier on even 5010 kHz, 1808 UT June 7, poor S=5 or -94dBm on noise level, hopping some plus/minus 20 Hertz up and down. At 1923 UT wandered down, now on 5010.073 kHz. (wb, wwdxc BC-DX TopNews June 7)
5015,00	Jun3	0040	Family R, via WRMI, Okeechobee, FL (New frequency!) Spanish religious debate by a woman and some men, musical interlude 35233. The English programme had not faded in at -2200* AP-DNK
5015,00	Jun7	0305	Brother Stair, via WMRI, Okeechobee, FL (New schedule) English religious talk mentioning God several time each minute! 45233 AP-DNK
5019,9	Jun1	0935	Bad news for SIBC (Solomon Islands) on 5019.9 kHz. On June 1 Dave Valko, et al., were hearing WRMI, with Brother Stair programming, on 5015 about 0935 and 1000 UT, totally blocking SIBC. A test or a new schedule? What a terrible frequency for them to pick, especially as SIBC has been silent for a long time now on 9545, leaving 5019.9 as their only active SW frequency. (Ron Howard, Vacationing in San Francisco)
5024,91	Jun7	2256	R Quillabamba quite undisturbed this early. Later totally covered by R Rebelde. TN
5025	Jun1	*2130-	VL8K, Katherine, T. do Norte, cf. VL8T, até às 2140, ao que se seguiu a rubrica Breakfast, c/ chamadas de ouvintes, música pop'; 35332. Carlos Gonçalves
5034,99	Jun4	2259	R Aparecida strong with several ID's. TN
5035	Jun1	2142	R.Aparecida, Aparecida SP, missa; 35332. // 6135,35, 9630 (algo sobremodulada), 11854,9. Carlos Gonçalves
5035,073	Jun4	2334	Tent. R Educação weak audio. Had signed off at next check at 2356. TN
5050 5066,3	Jun3 May30	0100 1835	WWRB Manchester TN, id med webbadress, 4/3 PE R.Télé Candip, Bunia, música pop' africana; 35433. Ùltimamente, o sinal tem sido
3000,3	Way 50	1033	francamente bom, atendendo à potência envolvida. Carlos Gonçalves
5066,325	May31	2010	R Télé Candip has been heard several days with very good strength. TN
5066,33	Jun1	1845	R Candip with good signal and few QRM. They stayed on the air until 2004 and cut off the TX just after "Candip" in their ID. AN
5460	Jun1		Radio Bolivar Cd. Bolivar noted in Spanish with fair signal en español 1 June. <u>Note</u> on April 8th had a tentative on this at 1045 but nothing since for local Peru morning (Wilkner)
5580,2		2340	Radio San José, San José de Chiquitos 2340 to 2350 noted en español during band scan, good signal (Wilkner & XM)
5598U	Jun6	0150	Azores, Santa Maria, 0150 air trafficfair signal 6 June (XM)
5910	Jun1	2246	Alcaraván R via A Voz da tua Consciência, Lomalinda, canções; 35332. Carlos
5914,98	May31	2020	Gonçalves ZNBC Radio 1 very weak disturbed by tent. Korean. But at 2145 all alone, good
5915	Jun1	2119	strength with afro mx. TN ZNBC-Radio 1, Lusaka, dialecto local, canções africanas, texto; 35332. Carlos Gonçalves
5939,8	Jun1	2108	R.Voz Missionária, Camboriú SC, música de banda (metais), infos. horárias, canções relig.; 45433; // 9664,85. Carlos Gonçalves
5940	May28	2200	Radio Voz Missionaria, 3/2 PE
5952,4	Jun3	0100	Emisoras Pio XII, 2/2 PE
5952,40	May27	-0227*	Radio Pio Doce - The best heard in a while; distinctive whistling "Colonel Bogey March" (commonly known as the River Kwai March), along with ID at 0202 (a first for me - had never before heard it during their regular programming, only heard in the past at sign off); two YL chatting; 0226 again with whistling "Colonel Bogey March" and ID; 0227* (off with no chimes tonight!). The "Colonel Bogey March" certainly makes for an easy ID. (Ron Howard, Asilomar State Beach, CA, USA)
5952,5	Jun3	0045	Emisora Pio XII, 0045-0055, Have a weak signal here of a male in Spanish. Emisora Pio XII is sharing the freq with a heavy amount of splatter that makes it difficult to pull out the comments. There's actually two males in comments on the frequency. The Signal was poor. (Chuck Bolland)
5960	Jun6	0205	Radio Kuwait, 0205, Quranic recitation after presumed 0200, strong, first time herd this in awhile (XM)

5964,69	May27		Radio Klasik (5964.69) and Sarawak FM (9835) remain silent through May 27 (Ron Howard, Asilomar State Beach, CA, USA)
			RTM Klasik Nasional reactivated on 5964.72 kHz at 1235 tune in to 1358UT masked in CRI-Korean on May 29. Poor signal and audio. (S.Hasegawa via DXLD)
5964,701	Jun7	1936	RTM Klassik Kajang MLA transmission, logged at 1936 UT June 7 in Colombo Sri Lanka remote post. S=9+5dB or -74dBm. Channel hit heavily by TRT Emirler transmission on 5960 kHz even. (wb, wwdxc BC-DX TopNews June 7)
5980,00	Jun7	1645	Scandinavian Weekend R, Virrat Finnish talk and classical music 35243. No other frequencies heard. When check again at 1755 no frequencies were audible here AP-DNK
5985	May30	2300	Padauk Myay Radio, skön musik, 3/2 PE
5985, 00	May28	2300	Padauk Myay Radio, Nay Pyi Taw, Burma, SIO 333. Zum Sendebeginn um 23 Uhr ist das Programm aus Burma unter leichten Rauschen zu hören. Kurz vor 2330 kommt wie immer der Morgensport, muß man gehört haben. (Christoph Ratzer via A-DX)
5985,00			Myanmar Radio. Still with the newer transmitter and fair reception; as to be one of the longest stretches using the exact frequency tx, as of June 4. So the older off frequency tx must really be down. (Ron Howard, Asilomar State Beach, CA, USA)
5995	May30	2300	RTV Mali, pratsamt, 2/2 PE
5999,6	May27	0116	Rádio Nacional Brasília/Amazônia is reactivated here after several weeks, made obvious by the absence of RHC English! M&W laughing, music // much stronger 6180 and 11780. If RHC were on, there would be a 400 Hz het, which in fact I do hear at 0623 check when ``Ed Newman`` misasserts that it`s ``24 minutes past the hour``. Last time 5999.6 was reported: April 11 as in DXLD 14-16. 6060, another RHC English frequency, as usual also has a het from Brasil, lower pitched than the one below 6000, May 27 at 0624 (Glenn Hauser, OK)
5999,6	May30	0519	RNB is still on here as evidenced by the het upon RHC 6000.0. Not only does it clash with Cuba, but Brazilian DXers have pointed out that there is another ZY already assigned the frequency 6000, 10 kW R. Guaíba, Porto Alegre; but is it active? (Glenn Hauser, OK) (See below! /Thomas)
5999,6	May31	0118	RNB/RNA is gone again since there is no het upon 6000.0 RHC. (Glenn Hauser, OK)
5999,6t	Jun 5	0102	RNB is back on here to het RHC 6000.0, and to barely match the audio to // 6180 in the
5999,6	Jun7	0114	clear (Glenn Hauser, OK) No het upon RHC 6000.0, so RNB is off again from its extra frequency (Glenn Hauser, OK)
5999,99	Jun7	2356	R Guaíba with long ID at 2359. First thought was RNB but px <u>not</u> in parallell to 6180 and no sign at all of RNB on 5999,6. Alone on the frequency. TN
6000,05	Jun1	2114	R.Guaíba, Pt.º Alegre RS, texto, relatos informativos; 24331, QRM adjacente. Carlos Gonçalves
6009,9	Jun2	0215	La Voz de tu Concencia CLM, alone on QRG this time, no trace of R Inconfidencia. Very good signal. AN
6009,945	May30	0400	LV de tu Conciencia with unstable but strong signal. On May 23 noted on 6009,88. TN
6010,061	Jun2	2120	R Inconfidencia is normally very regular, but noted off on June 1. TN
6015	May29	1142	KBS Hanminjok Bangsong 1. Very good reception; chatting in Korean till covered with white noise jamming at 1156. How good? Four minute audio at <a href="https://app.box.com/s/lip4hux3objwsfk4elvd">https://app.box.com/s/lip4hux3objwsfk4elvd</a> . (Ron Howard, Asilomar State Beach,
			CA, USA)
6020	Jun5	1331	Shiokaze/Sea Breeze/JSR via Yamata (Japan). Ex-6135; schedule 1330-1430; so the first half hour is now going head-to-head with CNR8 (Mongolian Service); poor with the two of them mixing together; Thursday in English with "Today's Newsflash" (Ron Howard, Asilomar State Beach, CA, USA)
6020	May28	1045	VoV, Buon Ma Thuot, Dac Lac. The VoV network 4 programming for minorities with charming Asian flute music at 1045 UT and annots in local languages. Weak signal and flattened by China's own Voice of Minorities, a.k.a Ethnic Minority Radio at s/on 1057 UT in Korean on May 28. China also runs \\ 5975 kHz which is also a good signal. (Rob Wagner-Vic-AUS VK3BVW, ARDXC ADXN magazine June)
6020	Jun7	2130	Most likely Voice of Vietnam network 4 carrying a different program than on 6165 as not in //. Very peaceful music and no ID as expected at 2200. Too much QRN to get any ID later on. VoV on 6165 was heard with very good signal and ID at 2150. TN
6024,97	May26	2356	Red Patria Nueva with very good signal. Noted on May 30 with sign off at 0357. On June 3 noted with good strength at 0400 "Red Patria Nueva presenta" TN
6025	May27	0228	R. Patria Nueva presumed with very weak audio, so possibly Bolivia at 0228 playing music. (Ron Howard, Asilomar State Beach, CA, USA)
6025	Jun5	0200	Red Patria Nueva, BOL, has been strong for some time. QRM on the low side but

6050,00 6076,54	Jun7 Jun2	0345 0220	listening on USB solves most of those problems. AN HCJB, Pichincha Spanish religious talk: "Palabra de Dios" 45333 AP-DNK <b>Tent CXA3 La Voz de Artigas</b> , URG. I was surprised to actually get audio from them this time! After sending some mp3-files to HK, he concluded that it must be Artigas. The program was about the results of local elections held on June 1 <sup>st</sup> . But no ID was found on my recordings and at 0259 QRM spoiled all the fun. No trace of them since Jun2. HK helped me to prepare a report and also contacted the station. They acknowledged receiving the report and promised to respond but no answer so far. The station was audible from before 0027 and until 0259 but definitively best after 0230. Thanks HK for your efforts! AN
6076,54	Jun2	0356	Carrier from a tent. <b>LV de Artigas</b> , unfortunately too weak for any audio noted here all night from 2300 until R Svoboda started at 0359. This carrier was also noted by Anders Hultqvist in Dalarö. But the most interesting thing - Arne Nilsson up in the north could pull out enough audio from this one. Henrik Klemetz listened and could tell that it was a px about "elecciones interneras" in Uruguay and he is quite sure that it is <b>LV de Artigas</b> . More about that in Arne's own log above. TN Henrik Klemetz also has a theory (speculation) about those southern SA stations. He says: <i>Reminds me of Banda Oriental on 6155 kHz which I heard in Luleå the summer of 2001 with a 7 meter wire as antenna, more or less frequently, between 4 och 5 SNT (summertime). This station was very difficult to hear in southern Sweden.  This is of course a theory / speculation as to apply not only to southern South America but also Africa. I remember the early 60's when Olof Lindberg in Lappvattnet, just south of</i>
			Skellefteå, ravaged the tropical bands and logged lots of Africans. It happened in the summer, and in southern Sweden, nobody heard so many Africans. This was particularly the stations from south of the magnetic equator. Interesting from the wave propagation view. /Henrik Klemetz
(000 022	M. 20	2250	No sign of the station the following days. TN
6080,032 6089,855	May29	2359 2015	R Marumby alone on the frequency, strong. Rel px. TN
6104,68	May31 Jun4	2125	R Kaduna very strong and totally alone here. TN R Cultura Filadelfia drifting around, noted on 6104,71 on June 3 with cd at 2308*. China blocks the frequency with their sign on at *2301. TN
6120	May31	2210	SRDA, São Paulo SP, "espectáculo" ao vivo (propag. relig., entenda-se), tradução de frases p/ castelhano; 34332. Carlos Gonçalves
6134,78	May27	-0212*	Radio Santa Cruz was almost fair after the Brazil het ended at 0158*; Santa Cruz off at 0212* with the usual song they play at sign off. (Ron Howard, Asilomar State Beach, CA, USA)
6134,81v	May26	-0208*	R. Santa Cruz, normal format closing ID till 0208*, May 26. During all of my recent monitoring here, have only found one sign off anomaly on May 23 with heavy rock music from 0201 to 0215* with no ID at all; just a one day event. Brazil signs off usually just before 0200 (Ron Howard, Asilomar State Beach, CA, USA)
6134,975	Jun6	2330	R Aparecida on this side of 6135 tonight. ID at 2359. Strong. R Santa Cruz on 6134,82 produces som slop as it is strong as well. TN
6135-	Jun5	0118	R. Santa Cruz is dominant with rock music, but heavy het from 6135+, R. Aparecida, BRASIL in talk which matches its // 11855v. This time I trot the keyboard out to the 90-degree-F porch to check the het note, and it is within a few Hz of A4 = 440 Hz, as I estimated last time (Glenn Hauser, OK)
6135	May27	1010	Voice of Freedom. Since May 22, VOF has been daily covered by strong white noise jamming; occasionally the VOF transmitter can cut through the noise to be somewhat heard; today definitely heard the theme music for "How How English" (that is what it sounds like, but as Glenn has pointed out, the Chinese word "Hǎo" sounds about the same, meaning good); language lesson for "I'll I will"; at 1013 same theme music again and usual simple song incorporating the new words learned in today's lesson; certainly not the best of receptions with the ever present white noise jamming, but is semi-readable (Ron Howard, Asilomar State Beach, CA, USA)
6135	May29	1142	Voice of Freedom (clandestine). Frequency in the clear (no white noise jamming) from 1142 to 1158, but VOF was clearly off the air; at 1158 white noise jamming started on this still clear frequency. VOF heard along with white noise jamming cutting in and out at 1325; when VOF was clear of white noise jamming, could faintly make out the

			pulsating noise jamming for Shiokaze, but VOF much stronger; *1330 Shiokaze sign
			on with Thursday in English, mixing with VOF. Audio at <a href="https://app.box.com/s/qapn3htt9i2cg5sk6ozr">https://app.box.com/s/qapn3htt9i2cg5sk6ozr</a> (Ron Howard, Asilomar State Beach,
			CA, USA)
6135,26A	May31	0122	R. Aparecida has varied up to here in order to put a very audible heterodyne upon R.
			Santa Cruz, BOLIVIA, which has a stronger signal, at 6134.82 approx., which means
			the het would = 440 Hz but not measured independently. Most of the non-het audio heard is musical, and not // Aparecida talk on 9630v and 11855v. The het and
			Aparecida disappear about 0158* as my streetlite is *igniting: looks like that will
			surpass 0200 UT before receding. There is still too much storm noise to get anything
			out of RSC even tho dehetted, and by next check at 0209 it too is off (Glenn Hauser,
(125.27	M. 20	0001	OK)
6135,27 6135,3	May30 Jun1	0001 0935	R Aparecida strong as usual with "Com A Mãe Aparecida". TN R.Aparecida, Aparecida SP, 0935-desvan. total 1010, texto, música; 15331. Carlos
0133,3	Juili	0733	Gonçalves
6155,04A	Jun7	0112	JBA carrier, presumed R. Fides which was inaudible 24+ hours earlier (Glenn Hauser,
			OK)
6155,11	May27	-0157*	R Fides (presumed) going off about 0157*; nice to hear them again. (Ron Howard, Asilomar State Beach, CA, USA)
6155,12A	Jun5	0100	very poor signal with some modulation on the hi side of channel. I am confident this is
0133,1211	34113	0100	Radio Fides, reactivated, as reported by Thomas Nilsson May 27 on 6155.14 and by
			Anker Petersen, June 3 on 6155.13. MUCH weaker than Radio Santa Cruz. R. Fides
			does have a well-developed website <a href="http://www.radiofides.com">http://www.radiofides.com</a> with lots of news, and
			info about their 75 years on the air but internal search gets zero hits on 6155, 9625
6155,13	Jun3	0020	or onda corta, so SW is not exactly a priority with them (Glenn Hauser, OK)  R Fides, La Paz (presumed) Reactivated! Spanish talk by some
0133,13	Jung	0020	persons 24232 sideband QRM from 6150 and 6160. At 2240 only
			carrier heard, but no audio AP-DNK
6155,14	May27	0003	Radio Fides. First sign of their reactivation on SW. Quite decent strength. ID heard at
			0003. Regular since then. Also noted on June 6 & 7 at 2220 on 6155,13. Also noted on
6159,98	Jun7	0350	June 7 at 2256 until CRI starts with a tremendous signal at 2258. TN CKZN, St. John's, New Foundland English ann, pop songs, CBN news 35233 AP-
0137,70	3 (1117	0330	DNK
6159,99	Jun3	0020	CKZN, St. John's, New Foundland English interview 45233 AP-DNK
6159,99	Jun4	2130	UNID. A weak carrier pointing towards LA noted here a couple of times but almost no
			audio, CKZN too strong on 6159,96. Gone at next check 2156. Maybe Boa Vontade or Rio Mar in Brazil??? Also noted here on June 6 with sign off at about -2215*. TN
6160	Jun1	2244	CKZN, São João da Terra Nova, inglês, entrevista; 34432, QRM adjacente. Carlos
			Gonçalves
6170,00	Jun7	0310	Scandinavian Weekend R, Virrat Finnish ann, Finnish pop songs, ID 0357 35233.
			Not heard on 11690 or 11720. On checks at 1145 and 1335 no frequencies were audible
6173,89	May30	0001	here. Sa 07.06 AP-DNK R Tawantinsuyo with ID at 2359. Totally undisturbed. TN
6173,89	Jun2	0955	Radio Tawantinsuyo, Cusco 0955 to 1010 with om in Spanish, narrow filter usb
			(Wilkner)
6173, 9	May29	0115	Radio Tawantinsuyo, Cusco, Peru, SIO 242 Die Frequenz ist ab 00 UT frei, aber nach
			01 Uhr UT ist das Signal etwas besser. Volksmusik aus dem peruanischen
6180	May30	0932	Andenhochland, was will man mehr (Christoph Ratzer via A-DX) R.Nacional da Amazónia, Parque do Rodeador DF, 0932-desvan. total 1025, conversa e
0100	May50	0732	chamadas de ouvintes; 25332. Carlos Gonçalves
6184,985	May30	0400	R Educacion suffers from slop from the strong station on 6180. TN
6210	Jun2	2148	R.Mustang, HOL, música pop'; 45444. Carlos Gonçalves
6220	May31	2147	R.Tips & Elvis, D (?), inglês, música pop', texto; 55444. Carlos Gonçalves
6240 6240	May30 May31	1540 1715	Radio Experience, bättre senare på kvällen, 3/3 PE Radio Kilohertz, annonserade 30 Watt, 3/3 PE
6260	May30	2205	R.Flying Dutchman, HOL, música pop'; 45332. Carlos Gonçalves
6280	May30	2202	R.Akai, HOL, holandês/inglês, canções alemãs, texto, canções italianas; 45332. Carlos
			Gonçalves
6284,8	May31	2150	R.Focus Int'l, G, inglês, música pop'; 35332, QRM esporádico, de tráfego em BLÚ.
6284.0	Iun?	2152*	Carlos Gonçalves  P. Carman, HOL. 2145-2152* música pop!: 45433. Carlos Gonçalves
6284,9 6295	Jun2 Jun2	-2152* 2143	R.Carmen, HOL, 2145-2152*, música pop'; 45433. Carlos Gonçalves Não identif., holandesa?, música pop'; 35332. Carlos Gonçalves
6300	May30	2158	R.Powerliner In'l, HOL, holandês/inglês, música pop', texto; 45332. Carlos Gonçalves
6300	May21	1910	Radio Freeline Int, <u>radiofreeline@hotmail.com</u> , 3/2 PE

6322,1	May30	2210	R. Verona, HOL, canções holandesas; 35332. Carlos Gonçalves
6384,9	May29	2130	R.Mazda, HOL, holandês/inglês, música pop', texto, anúncios de fecho, canções holandesas; 45433. Carlos Gonçalves
6430	May31	2202	R.Powerliner Int'l, HOL, música pop'; 45433. Carlos Gonçalves
6799	Jun1	2000	RMGP, italiensk pirat, bäst på LSB, 2/2 PE
6925	May31	1720	Station QRP, stationqrp@gmail.com, 3/3 PE
6940	May31	2205	Little Feat R, G, inglês, música pop', anúncios do end.º electr.º; Carlos Gonçalves
6950	May31	2201	Premier R, IRL, música pop'; 45433. Carlos Gonçalves
7237,2	May30	1731	R.Etiópia, Geja Jawe, 1731, francês, texto, música; progr. em língual local (?), às 1800; 33432, QRM adjacente até às 1800; modulação abafada, durante a emissão em francês.
7237,935	Jun3	1545	Carlos Gonçalves noted again as R Ethiopia variable at 1545 UT June 3, S=8 or -76dBm herad in Italy remote SDR unit. (73 wb)
7295	May26	1118	Traxx FM via RTM in English; gave detail traffic info for KL; ID and into pop songs. (Ron Howard, Asilomar State Beach, CA, USA)
7295	Jun4	1138	Traxx FM via RTM. Exceptionally good reception; DJs with "Evening Buzz"; Father's
, 2,0	0 011	1100	Day contest; 1149 "You are now listening to Reflection" an Islamic program; pips and news. Audio - <a href="https://app.box.com/s/okkhijphvlm1qermskz9">https://app.box.com/s/okkhijphvlm1qermskz9</a> (Ron Howard, Asilomar
			State Beach, CA, USA)
7295	Jun7	1900	Bad mixture of 500kW unit CRI Kashgar English to NE and NoAF, Sahel, WeAF at 19-21 UT, and odd 7295.028 kHz RTM Traxx FM program from Kajang-MLA noted at 1055 LTT (why waydag PC DY TopNoya June 7)
7505,19v	May26	0218	1955 UT. (wb, wwdxc BC-DX TopNews June 7) WRNO. The usual programming of "Maranatha Radio" with Pastor Ray Bentley; 0240
7303,190	May20	0218	DW news; ID "WRNO on 75-05 kHz." (Ron Howard, Asilomar State Beach, CA, USA)
8989u	Jun1	0012	Nicaragua "El Pescador Preacher" 0012 - 0015 preacher singing first time singing
			good signal - rather atonal ;-) (Wilkner &MR)
9470,9	May26	1318	AIR Aligarh. AIR IS and played "Vande Mataram" (Ron Howard, Asilomar State Beach, CA, USA)
9515	Jun1	2055	R.Marumby, Curitiba PR, noticiário, Programa Musica Evangélico, às 2100; 34433, QRM adj. e na mesma freq. Carlos Gonçalves
9525,88v	May27		VOI Went to the beach early this morning in the hope to confirm reception of Tuesday's Exotic Indonesia's "100.9 Paradise FM, RRI Denpasar" program from 1000 to 1100, but was unlucky to find they were off the air. Atsunori Ishida indicated VOI today with *1159 (Ron Howard, Asilomar State Beach, CA, USA)
9525,88v	Jun7	1344	VOI. As Wolfy has already reported, on June 7, VOI again with audio; heard with English at 1344, after three days of only hearing an open carrier (no audio at all)
9545	Jun1	-0501*	(Ron Howard, Asilomar State Beach, CA) SIBS, Honiara. At 0400 UT fair to good level s/off 0501 UT (Johnson). ? From 2300 to s/off 0500 UT, fair to good level May 13. (Thwaites).? T/in 0130 UT, fair signal w/talks in Bislama, re-tune 0355 UT when had pop mx, English annets. 0400 UT. Quite good on June 1, improving until abruptly off 0501 UT. (Craig Seager-NSW-AUS,
			ARDXC ADXN magazine June)
9545	Jun6	-0501*	SIBC. Thanks to Glenn's item in WOR 1724, regarding Craig Seager reporting on the new sign off time here; checked June 6 at 0400, but only heard a weak carrier; by 0445 finally hitting threshold level and slowly improving; EZL Pacific Island pop songs; suddenly off at 0501*, just as Craig reported. So this is why we no longer hear this frequency signing off at the former 1159*. Is unfortunate that they go off so early, as one or two more hours on the air would make a world of difference to their reception (Ron Howard, Asilomar State Beach, CA, USA)
			SIBC Honiaria Solomons on 9545 kHz checked at 2300 and 0000 UT, but NOTHING
			heard so far. Reported to be on air in 23-05 UT range. (wb, wwdxc BC-DX TopNews June 6)
9565,1	May31	2117	SRDA, Curitiba PR, D.Miranda c/ propag.; QRM adj. e em 9565. Carlos Gonçalves
9630	May31	2200	Radio Aparecida, predikan, 3/3 PE
9635	Jun1	1216	R.Mali, Kati, dialecto local, texto, música e canções locais, noticiário em francês, às
			1300; 35433. Carlos Gonçalves
9635	Jun2	1011	R.Voz do Vietname, Son Tay, vietnamita, texto; 23431, QRM do MLI (ausente,
0662.07		0110	todavia, no espaço 1035-1050, aprox.); 23431. Carlos Gonçalves
9663,85	May29	2110	R.Voz Missionária, Camboriú SC, anúncios da emissora, canções relig.; Carlos Gonçalves
9700	May31	-1858*	R.NZi, Rangitaiki, 1802-1858*, inglês, notícias, histórias curtas; 45444; forte QRM adj., às 1830. Carlos Gonçalves
			•

9710	Jun2	-1058*	R.Austrália, Shepp. VIC, 1006-1058*, crioulo da N.ª Guiné Papua, texto, chamadas de ouvintes, notícias das 1030; 25433. Sinal c/ SINPO igual, em // 9475. Carlos
9730,0	Jun4	1105	Gonçalves Myanmar Radio with the start of the ABC/Radio Australia's "Lesson 22 - Dealing with a Situation"; a repeat of the show I heard two weeks ago (Ron Howard, Asilomar State Beach, CA, USA)
9770	May27	0248	AM with station YHWH (religious pirate), but the weakest signal I have ever heard from him; mostly unusable; took me ten minutes just to be sure it was actually him at 0248; the normal strange theme music/song at closing (0335*). (Ron Howard, Asilomar
9774	May27	1138	State Beach, CA, USA) Fu Hsing BS during a brief check at 1138, found EZL music // 9410; both fair; nothing heard on 15375 (have checked it a number of times and suspect is no longer active). (Ron Howard, Asilomar State Beach, CA, USA)
9818,7	Jun1	2058	R. 9 de Julho, São Paulo SP, anúncios de programação, ID da estação e anúncio de freqs., recitação do terço, às 2100; 43432, QRM adj. da CHN, em 9820. Carlos Gonçalves
9835	Jun2	1014	Sarawak FM via RTM, Kajang, malaio, canções, cânticos corânicos precedendo as 1100 h, seguindo-se-lhes o noticiário; 25433. Carlos Gonçalves
10960	May25	1212	Sound of Hope with the usual distinctive ID in English; spelled out their website and said "Sound of Hope"; consistently gives ID at this time; only occasionally with CNR1 jamming (Ron Howard, Asilomar State Beach, CA, USA)
11725	Jun4	2010	RNZI, Sports News, 4/4 PE
11735	Jun1	1233	R.Transmundial, St. <sup>a</sup> M. <sup>a</sup> RS, texto, cnações, entrevistas; 14431, QRM adjacente. Carlos Gonçalves
11764,7	Jun1	1231	SRDA, Curitiba PR, propag. relig., pregador vociferando, tradução de frases p/ o castelhano; 14431, QRM adjacente. Carlos Gonçalves
11815,04A	Jun6	0057	poor signal in Brazuguese, so R. Brasil Central, Goiânia, has reactivated, slightly on the hi side; 4985, if on, totally blocked as usual by RTTY. 11815 also has splash from the 11825 WRMI BigSig (Glenn Hauser, OK)
11854,84A	Jun6	0058	R. Aparecida on the lo side for a change, very poor in Brazuguese (Glenn Hauser, OK)
11854,9	Jun2	1036	R.Aparecida, Aparecida SP, propag. relig. c/ os progrs. Especial Pentecostes e, às 1038, Caminhando com Maria, ID da estação e anúncio das freqs., ás 1100; 25432, QRM adj. às 1100. Carlos Gonçalves
11855	Jun4	2000	Radio Aparecida, god mottagning på många frekvenser, 4/3 PE
11895	Jun1	2106	R.Boa Vontade, Pt.º Alegre RS, progr. Momento de Oração; 25342. Pràticamente inaudível em // 9550, mercê de QRM. Carlos Gonçalves
12085	Jun2	-1059*	Voz da Mongólia, Khonkhor, 1009-1059*, mandarim, canções; progr. em japonês, às 1030, texto e música; 35433. Às 1100, a freq. foi ocupada pela R.Austrália. Carlos Gonçalves
15050	May31	-2136*	R.Waves Int'l, F, 2130-2136*, 31/5, canções americanas, onde prodominou o chamado "c&w"; 25332. Carlos Gonçalves
15345,21v	May26	-0301*	R. Nacional, fair as the sun was almost setting out over the Pacific. Was interested to see Wolfy's posting of reception on the low side (15344.438), about eight hours later (Ron Howard, Asilomar State Beach, CA, USA)
15410	May27	1104	Radio Free Sarawak, on May 27 found on this new frequency at 1104 with no jamming, but at 1115 sign on of AIR with AIR IS; not a good choice to get away from jamming. Before AIR sign on was fair to almost good. May 26 had RFS on 15420 at 1100 with no jamming; checked again at 1112 to find RFS and strong jamming. At 1204 found RFS had moved to 15430, but also heard the jamming that had followed them there (Ron Howard, Asilomar State Beach, CA, USA)
15420	Jun4	*1211-	Radio Free Sarawak not heard at all on June 4, but had an UNID station on 15420 (often used by RFS) with good open carrier at 1210; at *1211 started broadcasting in French with many sound bites in English about human rights and China (regarding anniversary of Tiananmen Square?); 1215*. BBC? Suspect was the BBC, as I heard, also on 15420, at 1312 a brief recorded loop "This is the BBC. There are no programs on this channel at present. Details of all our services are at BBCworldserice.com." A test or what? (Ron Howard, Asilomar State Beach, CA, USA)
15476	Jun6		250 32 Meyerton AFS BBC a14 May17, Wolfgang Bueschel_DF5SX /Ron Howard [non], June 6 from 1630 or so I am checking the LRA36 webcast Horacio Nigro told us about, <a href="http://www.radionacional.com.ar/reproductor/reproductor.php?puerto=32">http://www.radionacional.com.ar/reproductor/reproductor.php?puerto=32</a> Seems a bit less exotic now; indeed they are on the `air` other than during the SW hours of 1830-2130 M-F. Lo-fi music alternating with YL talking about ecological matters; 1705 finally Radio Nacional Arcángel San Gabriel ID (Glenn Hauser, OK)

AN Arne Nilsson, Gransel

Charles Bolland - Excalibur, Clewiston, South Florida

MR - Vero Beach - South Florida

XM - Cedar Key - South Florida

Robert Wilkner Pompano Beach, South Florida

PE Per Eriksson, Malmö

Carlos Gonçalves, Portugal

Anker Petersen Skovlunde Danmark

Ron Howard, Asilomar State Beach, CA, USA

wb Wolfgang Bueschel\_DF5SX

Glenn Hauser, Enid OK USA

Christoph Ratzer, Salzburg Austria

S.Hasegawa via DXLD

Rob Wagner-Vic-AUS VK3BVW, ARDXC ADXN magazine June

Craig Seager-NSW-AUS, ARDXC ADXN magazine June



## Station news

**BRAZIL** [and non]. 5999.6, May 27 at 0116, Rádio Nacional Brasília/Amazônia is reactivated here after several weeks, made obvious by the absence of RHC English! M&W laughing, music // much stronger 6180 and 11780. If RHC were on, there would be a 400 Hz het, which in fact I do hear at 0623 check when ``Ed Newman`` misasserts that it`s ``24 minutes past the hour``. Last time 5999.6 was reported: April 11 as in DXLD 14-16. 6060, another RHC English frequency, as usual also has a het from Brasil, lower pitched than the one below 6000, May 27 at 0624 (Glenn Hauser, OK, WORLD OF RADIO 1723, DX LISTENING DIGEST)

**BRAZIL**: COMFIRA A LISTA DE EMISSORAS EM ONDAS CURTAS E ONDAS TROPICAIS QUE VAI TRANSMITIR A COPA BRASIL 2014 WOLRD CUP BRAZIL 2014 RADIO SHORT WAVE

RADIO NACIONAL DA AMAZONIA 6.180 KHZ E 11.780 KHZ

RADIO GAUCHA 11.925 KHZ

RADIO BANDEIRANTES 6090 KHZ 9.645 KHZ E 11.925 KHZ

RADIO ITATIAIA 5.970 KHZ

RADIO CLUBE DO PARA 4.885 KHZ

RADIO METEOROLOGIA PAULISTA 4.845 KHZ

A Fifa confirmou a lista de rádios que estão habilitadas a fazer a cobertura da Copa do Mundo. Ao todo, são 21 emissoras no Brasil que adquiriram o direito de transmissão da competição.

#### Confira a lista de rádios brasileiras autorizadas a transmitir os jogos:

TV Globo Radio Globo S.A. (Rádio Globo Rede)

Rádio Gaúcha S/A

Rádio Excelsior S.A. (CBN)

Rádio EBC- Empresa Brasil de Comunicação (Rádio Nacional-RJ)

Rádio Cultura de Miracema (Tocantins)

Radio Jovem Pan

Rádio e Televisão Bandeirantes Ltda.

Rádio Brasil Sul (Londrina-PR)

Fundação Santo Antonio –(Rádio Sociedade AM 970 e Princesa FM 96,9 – Feira de Santana/BA)

TV e Rádio Jornal do Commércio (Recife-PE)

Rádio Itatiaia (Belo Horizonte-MG)

Rádio Paiquerê (Londrina-PR)

Rádio 105 Brazil (Jundiaí/SP)

Rádio Olinda Pernambuco

Rádio Transamérica de São Paulo

Rádio TUPI S.A. (Rio de Janeiro)

Rádio Metropolitana FM (Salvador/BA)

Rádio Verdes Mares (Ceará)

Rádio Liberdade de Caruaru

Rádio Clube do Pará

Rádio Jornal de Sergipe

A Rádio Bandeirantes AM 840 FM 90.9 de São Paulo, anuncia em sua programação a formação da Cadeia Verde Amarela com mais de 190 emissoras, Tem a Jovem pam e suas afiliadas Globo Radio e afiliadas etc....serao muitas na verdade. Mas Oficial e 21 emissoras.

(73S Daniel Wyllyans Nova Xavantina MT <a href="http://dxbrazilsw.blogspot.com.br/">http://dxbrazilsw.blogspot.com.br/</a> via DXLD)

MADAGASCAR. It looks like World Christian Broadcasting (KNLS) has gotten Madagascar government approval to ship their SW transmitter to their installation-in-progress in Madagascar. This is reported in the "Ask WWCR covers NASB 2014" item (May 24, 2014) at < <a href="http://www.drmna.info/">http://www.drmna.info/</a> > It's at 2:00 m/s in (Jerry Berg-MA-USA, DXplorer May 26 via BC-DX May 29 via DXLD)

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Another hint: "[...] If you have read or heard about signs of progress in Madagascar recently, you know that God is answering our prayers. When we begin reaching out to Africa through the airwaves, we will rely on African partners such as Machona and Charles to contact our listeners and help them to learn more. WE definitely intend to listen to our partners as much as we speak. May the Lord bless our partnership." found at

<a href="http://www.worldchristian.org/Languages/Africa/af\_whatsgoingon.php">http://www.worldchristian.org/Languages/Africa/af\_whatsgoingon.php</a>

(Harald Kuhl-D, DXplorer May 26, ibid.)

# Other radio news

#### **Common Mode Chokes (CMC)**

Noise reduction: Inspired by the Youtube presentation by Leif Åsbrink, SM5BSZ, I decided to have a go at building Common Mode Chokes (CMC) for my antennas and receivers. I recommend you all to look at those presentations! I made 4-5 CMCs and connected them between antennas and receivers. They are easy to make and easy to connect and if you follow simple rules and recommendations, you don't really need a lot of complicated measurements to verify the performance.

I used 3E25 cores (diameter 25 mm), wound approx. 20-22 turns of twisted pair wires on the cores, installed them into plastic boxes with BNC connectors and that's it! (Do NOT use metal boxes!)

Measurements using a MiniVNA Pro shows an isolation between wires of approx. 40 dB, which translates into an equivalent impedance of around 5 kohm for common mode signals. When making those twisted pairs, use a drilling machine and make sure you have appox 1½ turns per inch or something like that. Using those parameters, I found that the rest is not very critical: You will get the 40 dB isolation on the CMC.

For my most noise affected antenna, pointing at approx. 50

degrees (towards Pacific) I have now reduced the noise level by more than 10 dB! The other antennas show a noise just 1-2 dB above the noise of the receiver itself (Perseus) and this now calls for preamps to be used all of the time! The noise factor for antenna + receiver is now around 12-14 dB compared to the NF for Perseus = >19 dB, i.e. I now have more sensitivity in my set-up! I have no strong signals in the vicinity of my QTH.

For the Pacific antenna I installed one CMC using 2 cores (and an isolation 4-6 dB better than a single core) at the antenna end and 2 more CMCs at the receiver end. Don't be afraid of using several CMCs for the one antenna! The more, the better!



And when you make comparisons before and after, use your receiver! I always measure noise during daytime, when noise levels are low. I set the receiver (in my case Perseus) to a bandwidth of 3 kHz AM and read the noise level on the S-meter. You can use any bandwidth/mode but be sure to use it for all measurements you make.

If the results I have measured now still holds when the conditions get better, I am sure to be able to log those rare stations!

### Monitoring a frequency

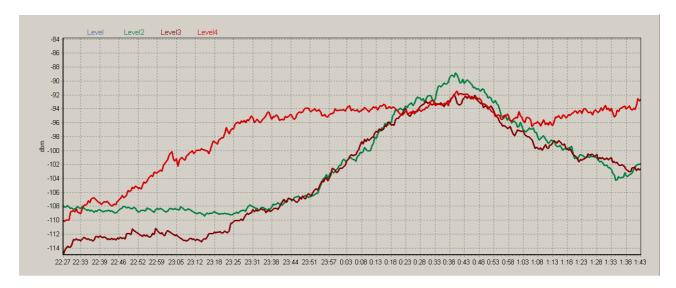
Anyone has an idea how to monitoring a frequency during all the day. I don't know the schedule of this station and I need to monitor the frequency during all day.

Any software to do this with my PERSEUS?

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My StationList.exe has it built in. This shows the fade-in and -out of several Tropical Band tx from S.America <a href="http://dx.3sdesign.de/temp/LAm-140118.png">http://dx.3sdesign.de/temp/LAm-140118.png</a>

I wanted to study the dusk enhancement and thus created that function. However it is not enabled in the public version. If there's a need I could enable it, but it needs some more work.



(Jurgen Bartels Suellwarden, N. Germany via Perseus\_SDR)

#### Zwei Nostalgieseiten

http://www.cqdx.ru/ham/ham\_radio/the-world%E2%80%99s-first-factory-built-transmitters/http://blog.hemmings.com/index.php/2007/08/26/sia-flashback-getting-radio-on-the-road/(Mit Gruss, Herbert Meixner via A-DX)

#### Meine neue Webseite

Hallo, Ich habe in den letzten Monaten an meiner Webseite gearbeitet. Darin enthalten sind nun zahlreiche QSL-Karten und Bestätigungen der letzten 40 Jahre. Einiges - vor allem in Europa und den USA - fehlt noch, aber auch das wird noch folgen. Ist alles ein Zeitproblem. Zu finden ist alles auf: <a href="www.radioempfang.ch">www.radioempfang.ch</a>

Ich konnte noch einige Analogfotos von Antennen digitalisieren lassen, von welchen nur wenige Bilder existieren. Diese habe ich nun hier ebenfalls aufgeschaltet.

- KW-Drehantenne Sottens
- KW- Antenne Beromünster
- MW-Steigstrahlantenne Beromünster

Feedback zur Website erwünscht.

(Gruss Sandro Blatter via A-DX)

#### YouTube review of the DSWCI Domestic Broadcasting Survey

This is a very well-done YouTube review of the DSWCI Domestic Broadcasting Survey. (Jerry Berg-MA-USA, DXplorer May 30.)

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Worth watching. Published by the Danish Shortwave Club International, the Domestic Broadcasting Survey is an invaluable resource focusing on domestic shortwave broadcasters in the tropical and international shortwave bands. This edition was published in April 2014, but due to a few interruptions here at home, I was unable to review immediately. However, I have now reviewed it at the Mount Evelyn DX Report and it's in the form of a YouTube video.

http://medxr.blogspot.com.au/2014/05/youtube-review-domestic-broadcasting.html

(All the best, Rob VK3BVW via DXPlorer)



#### **Bonito Boni-Whip Aktivantenne**

Für die neue Boni-Whip Aktivantenne von Bonito gibt es jetzt eine eigene Webseite. <a href="http://www.bonito.net/boni-whip">http://www.bonito.net/boni-whip</a>

(73, Christoph Ratzer)

Frequenzbereich: 10 kHz - 300 MHz Spannungsversorgung: 9V -15V

Verstärkung: + 3dB

Obere Frequenzgrenze (-1db): 300 MHz

*IP3:* +32.5 *dBm IP2:* +55 *dBm* 

### BBC fails to air Shipping Forecast for first time in more than 90 years

The Guardian, By John Reynolds and Mark Sweney, 30 May 2014

It was early-morning chaos and warnings of impending Armageddon when BBC Radio 4 failed to broadcast the Shipping Forecast for the first time in more than 90 years.

The BBC radio service is something of an institution, metronomically broadcasting four forecasts a day since 1924, a routine which failed for the first time at 5.20am on Friday.

A technical glitch meant the BBC's World Service was played in its place, a gaffe that prompted listeners to take to Twitter to voice their bewilderment.

Kirsty Connell said: "Eep. The shipping forecast didn't get broadcast on @BBCRadio4 this morning. Isn't that the sign of impending nuclear armageddon?"

Jordan Rowland added: "No shipping forecast? If UK submarines don't get shipping forecast, don't they launch nuclear attack?"

The BBC was only able to resolve the issue at 5.40am when it cut back to the Radio 4 programme. Friday morning's Shipping Forecast eventually aired 6.40am.

BBC Radio 4 presenter Kathy Clugson apologised for the mistake, saying: "You're listening to BBC Radio 4. Our apologies. It's 5.40am and we've been happily broadcasting News Briefing. But unfortunately due to a technical error, you've not been hearing us, so you have been hearing the BBC World Service.

"We're sorry about that. We're looking into it and we'll try and broadcast the Shipping Forecast for long-wave listeners during the course of the Today programme."

But for some the damage to their established morning routine had already been done.

"Confused by Radio 4 failing to start broadcasting at 5.25 this morning," tweeted Graham Patterson. "No shipping forecast, no shipping forecast, no bbcnewsbriefing. Bad start to a Friday."

The incident also allowed for a predictable link to headline-grabbing UKIP leader Nigel Farage.

Mark Johnston tweeted: "Nation in peril? BBC radio fails to broadcast shipping forecast this morning. Expect Farage to blame Brussels within the hour."

Produced by the Met Office, on behalf of the Maritime and Coastguard Agency, the shipping forecast is aired at 12.48am, 5.20am, 12.01pm and 5.54pm.

Friday's mishap is not the first time the Shipping Forecast has run aground.

In 2010, Radio 4 presenter Susan Powell read out a forecast which had already been given out 24 hours earlier.

"'Unfortunately our usual switch from BBC World Service, which is broadcast on Radio 4 overnight, didn't go as planned and was delayed by around 20 minutes," said a spokeswoman for BBC Radio 4. "We apologise for the inconvenience."

http://www.theguardian.com/media/2014/may/30/bbc-chipping-forecast-fail-broadcast-radio-4 (Mike Terry via DXLD)

## MSF Outage - 12 June 2014

The MSF 60 kHz time and frequency signal broadcast from Anthorn Radio Station will be shut down on Thursday 12 June 2014 from 10:00 to 14:00 BST (09:00 to 13:00 UTC).

The MSF 60 kHz standard-frequency and time signal, broadcast by Babcock International on behalf of The National Physical Laboratory (NPL), is occasionally taken off-air to allow maintenance work on the masts and antennas at Anthorn Radio Station to be carried out in safety. This means that your radio-controlled clock will not be picking up the MSF signal, so may not be working correctly.

The duration of each outage period will be kept to a minimum, and the signal may be back on-air prior to the times given

above.

More details: http://www.npl.co.uk/science-technology/time-frequency/products-and-services/time/msf-outages

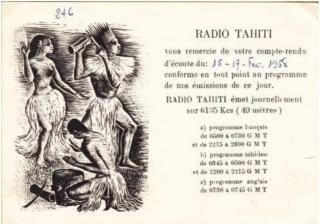
LF transmitter: National Physical Laboratory time signal:

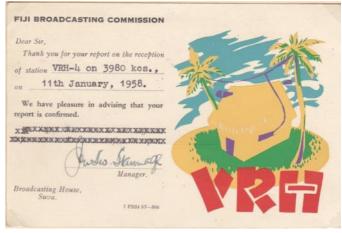
NPL has installed three atomic clocks at Anthorn and on 27 February 2007 Britain's national time signal transmissions, retaining their original call sign of MSF, were transferred there on a trial basis, moving formally on 1 April 2007. Monitoring and logging of the clocks and control of the transmissions is by Internet link from the NPL offices at Teddington, using comparison with GPS signals at both locations. Signal monitoring is by radio. To ensure accuracy, dynamic adjustment of the aerial according to local conditions (such as wind distortion) is controlled from computers on site. The signals, transmitted at 60 kHz, also provide a national frequency standard. The effective radiated power is 17 kW. <a href="http://en.wikipedia.org/wiki/Anthorn Radio Station">http://en.wikipedia.org/wiki/Anthorn Radio Station</a> (Mike Terry via DXLD)

## Some old QSL cards









3230 Fiji from 1971 5960 SIBS from 1961 6135 Tahiti from 1958 3980 Fiji from 1958

Thanks to John Ekwall for scanning those beatiful QSL from annu dazumal. /TN