SHORTWAVE

Issue no. 1836, Nov 8, 2015.

Deadline e-mail next issue: 0800 UTC, Nov 22, 2015.

Time for another issue of SWB. The last period has been hit by solar storms. One day it was so severe that the flight radar in south of Sweden didn't func-

tion properly for a few hours. All planes for departure were not allowed to take off.

Quite a lot of interesting stuff this time in addition to the log. A very interesting story about R Camargo from Jan-Eric Österholm's blog as well as a greeting video by Henrik Klemetz and JEÖ which you have to see.

With the the current conds it is very boring to check the SW bands, especially the tropical bands. A lot of athmospheric noise and low signals and as usual absent stations.

The same also applies to MW where we have seen only a few openings down here. Compare with the logs from Kong 31 expedition high up in the north of Norway. See http://arcticdx.blogspo t.se

Keep on

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SWB-info

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

SWB member information: http://www.hard-core-dx.com/swb/member.htm Dateline Bogotá 1993-1998: http://www.hard-core-dx.com/swb/Dateline.htm http://www.hard-core-dx.com/swb/archive.htm **SWB** latest issue/archive:

QSL, kommentarer, mm.

Christer Brunström: Rádio Brasil Central 11815 kHz. Nytt QSL-kort, vykort. Dessutom ett kortfattat tack för det vykort jag sände till stationen. Det har text på portugisiska, engelska och SVENSKA! Trevligt.

Anker Petersen: Dear DX-friends. In our late evenings and early nights, ASIA comes in well on the 75-49 mb here in Skovlunde, whereas Latin America is very difficult to hear, except for Cuba. Switch on yourself and enjoy!

Christoph Ratzer: Add also today perfect weather, we had a national holiday in Austria, so I go to my station and build the new Reversible Beverage. Not everything is working now, the switching does not work perfekt, but a first test on 1359 today was VERY impressive! Listen to my clip, first Smooth Radio from UK with Bee Gees mx, and than Ethiopia. On the same antenna at the same time - but in the other direction. It works perfect!!!!!



More info at: http://remotedx.wordpress.com





JRC Jubiläumswebseite

Für alle Japan Radio Company Fans: http://www.jrc.co.jp/eng/100th/index.html (73 Christoph Ratzer via A-DX)

Und diese Seite finde ich auch nicht uninteressant - fuer daran Interesse Habende :-) http://www.jrc.co.jp/eng/product/amateurradio/whatsnew/20120613/index.html (Mit Gruss, Herbert Meixner via A-DX)

2310	Oct24		VL8A Alice Springs, NT, 1629-1640, Oct 24, pop music, at 1630 news, English, "ABC news". 24322. (Méndez)
2325.0	Oct15	1030	VL8T, Tennant Creek @ 1030 ID w/ ABC news sounder and into NX by YL. Weather report followed, they are looking forward to summer! Suprisingly good! (RIPPEL, VA)
2485	Oct23	2107	VL8K ABC Darwin, Australia, reports, weak (Bernardini)
2850.00	Oct31	2220	KCBS, Pyongyang Korean talk 15231 (AP-DNK)
2850	Oct22	2110	KCBS Chosun Jungang Pangsong, Pyongyang, songs, weak //11680 (Bernardini)
3239.6	Oct29	2322	Não identif. grega, canções gregas; 2.ª harm. de 1619,8; 25341. (Carlos Gonçalves)
3260			[and non-log]. NBC Madang seems to be the only semi-active NBC station currently being
			heard. Nov 2 noted 1215*; only open carrier. No 3275 nor 3365. Nov 3, at 1202 with "NBC
			News in brief"; best reception in a while; news, sports & weather ("showers"); 1207 "NBC
			National Radio" ID; 1208* suddenly off. No 3275 nor 3365. Nov 4, at 1148, with no 3260, 3275 nor 3365 (Ron Howard, San Francisco at Ocean Beach, CA via DXLD)
3310	Oct29	2320	R.Mosoj Chaski, Cochabamba, quíchua, texto, música; 35342. (Carlos Gonçalves)
3276.90	00127	2320	UNID Asian station?, noted signing off Nov 4 & 5, about 1340; weak; if I had to guess I
			would say in Korean(?). First time I have noted this. Needs more work and better condi-
			tions. Spur or what?
			Thanks very much to Hiroyuki Komatsubara (Japan) for his excellent assistance with my
			UNID. "I tried to check my previous DX Log. ASIA DX BBS
			: http://radio.chobi.net/bbsasia/?res:1844 ** sorry in Japanese. Random Number sta-
			tion ??? @ in Korean. Aug 23 2015, -1040* 3277 kHz, Oct 12 2015, *1330- 3277k Hz
			Audio: http://radio.chobi.net/bbsasia/img/1844.mp3 "
			This would certainly seem to fit with what I heard. Appreciate Hiroyuki's help with this.
			(Ron Howard, San Francisco at Ocean Beach, CA via DXLD)
3900.00	Nov1	2250	Hulun Buir PBS, Hailar Chinese report from a music festival 35323 (AP-DNK)
3905			[and non-log]. Pro 1 RRI Merauke, through Nov 5, this continues to be silent; seems to
3915.00	Nov1	-2300*	really be gone(Ron Howard, San Francisco at Ocean Beach, CA via DXLD) BBC, Kranji, English talk about Russia, 2259 local adv, no ID before s/off (AP-DNK)
3990.00	Nov1	2300	Gannan PBS, Tianshui Tibetan talk between R 700 on 3985 and HCJB Weenermoor on
			3995 44333 // 5970 (34333). Xinjiang 3990 had not yet started on winterschedule Nov1.
			Cf. 4980 below. (AP-DNK)
3995.00	Oct31	2240	Ichtys R, via HCJB, Weenermoor German ann, British hymns like "Down by the River-
4010	Oct23	1658	side", "We believe", ann website <u>www.ichtysminusradio.de</u> 45454 (AP-DNK) Birinchi Radio, Kirghizistan, talks (reports pres), fair signal, low modulation (Bernardini)
4025	Nov1	1932	Laser Hot Hits_G, inglês, conversa, música; 35332. (Carlos Gonçalves)
4055	Nov1	0337	Radio Verdad, Chiquimula, religious songs, Spanish. 14321. (Méndez)
4750-	Oct26	1307	Song with fair signal, presumed RRI Makassar, and also a much weaker carrier/SAH; also
			CODAR QRM. Wish I had tuned in earlier today (Glenn Hauser, OK)
4750.00	Oct29	2120	Voice of China, Hailar Chinese ann, songs, talk 25232 // 5945 (35333), 6000 (33333) and
4750	Nov3	1218	6125 (35433). 4800 is still off (AP-DNK) Pro 4 RRI Makassar // 3324.88, RRI Palangkaraya // 4869.88, RRI Wamena, Jakarta news;
4/30	NOVS	1210	ending news at 1226 with patriotic song "Bagimu Negeri" (Ron Howard, San Francisco at
			Ocean Beach, CA via DXLD)
4760	Oct24	1625	AIR, Port Blair, Hindi music. 14321. (Méndez)
4760	Oct23	-1701*	AIR Port Blair, Andamane Isl. India, music, weak (Bernardini)
4765	Nov8	0450	Radio Progreso, La Habana, Cuban and Latin American songs. 24322. (Méndez)
4765	Oct22	2258	R Tajikistan, Yangi Yul, start bc, nice music, good (Bernardini)
4765.0	Nov3	2305	Tajik R 1, Yangiyul Tajik ann, folksongs, talk 45444 (AP-DNK)
4774.9 4774.9	Oct31 Oct22	2250 2303	R Tarma, Tarma Spanish ann, Peruvian music 25242 (AP-DNK) R.Tarma, Peru, talks, songs, weak (Bernardini)
4774.9	Oct22	2334	R. Tarma, castelhano, comentários desportivos; QRM de CODAR. (Carlos Gonçalves)
4790.0	Nov7	*1300-	BBC via Yangiyul Opening melody, Uzbek news about Kabul, 1310 musical interlude
			25131 // BBC via Thailand 15510 (45344) (AP-DNK)
4800.0	Nov6	2315	Voice of China, Golmud (tentative) Non-stop Asian string and flute music, no ann! Pro-
4000	N	1110	bably a test after 4 weeks of maintenance 45333 (AP-DNK)
4800	Nov6	1140	UNID, random checking 1140-1404. What happened here today? Recently CNR1 had been

off the air here, leaving AIR Hyderabad in the clear, but no longer so. Heard strong signal, with traditional Chinese music (no singing, but not Firedragon); one very long loop of music with no announcements at all; non-stop filler music; not CNR1 programming.

Thanks to Aoki, who also noted UNID today: "It has broadcast the same program(non-stop music) at frequencies below.

3985kHz(CNR-2)

4800kHz(CNR-1)

6080kHz(CNR-1)

6090kHz(CNR-2)

** 4800kHz and 6080kHz broadcast from the same transmitting station."

Worth monitoring tomorrow to see what the situation is.

BTW - CNR2 returned to 6155, on Nov 6, after being off the air for a while (Ron Howard, San Francisco at Ocean Beach, CA via DXLD)

			San Francisco at Ocean Beach, CA via DXLD)
4800	Oct31	1659	AIR, Hyderabad, Hidi music. 14321. (Méndez)
4800.00	Nov7	*0018-	AIR Hyderabad IS, 0020 ann "Vande Mataram", Vande Mataram hymn played, vernacu-
			lar ann, Indian flute music. Before that a whisteling tone at 2345 and again at 0002-0018.
			33333 (AP-DNK)
4805	Nov1	2233	R.Dif. ^a do Amazonas, relato de jogo de futebol Goiás x Fluminense; (Carlos Gonçalves)
4810	Oct22	1730	AIR Bhopal, India, reports, fair (Bernardini)
4810	Oct31	1658	AIR, Bhopal, Hindi music. 14321. (Méndez)
4820.00	Oct31	2310	Xizang PBS, Lhasa, Tibet Chinese talk by man and woman (news?) 45233 (AP-DNK)
4830			Mongolian Radio 2, at 1054, Nov 2. They are back here again; in past years was easy to
			confirm ID via // 4895, but no longer so; am only hearing AIR on 4895 and Aoki no longer
			listed Mongolia there. Sign off time varies a lot; Nov 3 off the air by 1210 check; Nov 4 off
			the air at 1151 check; Nov 5, first heard 1140; still on the air 1209. Hiroyuki Komatsubara
			noted 1459*, on Nov 5. No routine schedule yet? ((Ron Howard, San Francisco at Ocean
			Beach, CA via DXLD))
4830.00	Nov6	*2302-	Mongoliin R, Altay. Mongolian talk and songs. Thanks to Daniel Wyllyans for alerting me
			on this reactivation. However the signal was much, much weaker than when it disappeared
			in January 2015 using 10 kW! No carriers noted on 4895 or 7260 (AP-DNK)
4824.9	Nov1	2326	R.Canção Nova, Cachoeira Paulista SP, texto; 35331. (Carlos Gonçalves)
4835	Oct23	1645	VL8A ABC Alice Springs, Australia, talks, fair (Bernardini)
4835	Oct31	0938	VL8A, Alice Springs, Territ.º do Norte, ,inglês, texto; 15331. Also 1951-2004, 01/11, ing-
			lês, música, conversa, chamadas de ouvintes, noticiário das 2000; 34342, QRM de CO-
			DAR; sinal em ascensão. (Carlos Gonçalves)
4840.00	Oct30	0410	WWCR, Nashville, TN English religious phone-in program about 9/11 (AP-DNK)
4840	Nov2	0936	WWCR, Nashville TN, inglês, texto, anúncios comerciais; 25432. (Carlos Gonçalves)
4850.00	Nov3	2340	Xinjiang PBS, Urumqi Kazakh interview, folksongs, incl. a wellknown melody, ID. Now
			back on winterschedule! 55344 (AP-DNK)
4850	Nov3	1212	PBS Xinjiang. First day I have heard their seasonal change back to this frequency; please do
			not think this is AIR Kohima (through Nov 5, its not). Also 4980 & 5060 are again being
			heard (Ron Howard, San Francisco at Ocean Beach, CA via DXLD)
4865	Oct29	2316	R. Verdes Florestas, Cruz.º do Sul AC, recitação do terço por pe. estrangeiro (detectável
			pelo sotaque); 35342. (Carlos Gonçalves)
4875.1	Nov1	2239	R.Dif. ^a de Roraima, Boa Vista RR, sermão relig.; 45332. (Carlos Gonçalves)
4880	Oct24	1715	AIR, Lucknow, vernacular comments, news in English at 1730. 24322. (Méndez)
4880.0	Nov1	0006	UNID, very poor carrier at S6, no modulation heard. No Latin Americans here, but Aoki
			shows only AIR Lucknow, India, opening at 0025. But it's pretty steady, maybe something
4000	000	1.6.40	closer, like an harmonic, 4 x 1220 or 8 x 610 (Glenn Hauser, OK)
4880	Oct23	1648	AIR North, Lucknow, India, talks, fair/good (Bernardini)
4885	Oct29	2312	R.Dif. ^a Acreana, Rio Branco AC, texto, canções, ID incluindo designação "A Voz das Sel-
4005	0.420	1021	vas"; 25332. (Carlos Gonçalves)
4885	Oct30	1931	R.Club do Pará, Belém PA, texto,, lista das emissoras afiliadas, boletim meteorológico,
4885	Nov.0	0446	às 2002, seguido do noticiário; 25332, mas ràpidamente evoluíu p. (Carlos Gonçalves)
4894.9	Nov8 Oct30	0446 2320	Radio Clube do Pará, Belém, Brazilian songs. 14321. (Méndez) R.Novo Tempo, Cp.º Grande MS, canções, prgr. Novo Tempo - Saúde, às 2333; 34332,
4094.9	00130	2320	QRM de CODAR. (Carlos Gonçalves)
4895	Oct23	1651	AIR Kurseong, India, songs, good (Bernardini)
4895	Oct23	1700	AIR, Kurseong, Hindi music, Vernacular comments. 14321. (Méndez)
4910	Oct24	1735	AIR, Jaipur, news in English. //4800, 5040. 14321. (Méndez)
4910	Oct24	1654	AIR, Jaipur, India, fast talks, good (Bernardini)
4920	Oct23	1656	AIR, Chennai, Hindi music. 34433. (Méndez)
4940.00	Oct29	-2100*	VOA, Pinheira Hausa interview, musical interludes, VOA melody, 2059 English ID,
T/TU.UU	00127	2100	"Yankee Doodle" 45233 (AP-DNK)
			Turned Double 1525 (III DIVII)

4949.7 4955 4960.00Nov1 Nov1 22431944 2243 2460.00R. Cultural Amauta, Huanta, quíchua, texto, canções índias; 4352. (Carlos Gonçalves) 4960.00R. Cultural Amauta, Huanta, quíchua, texto, canções índias; 4352. (Carlos Gonçalves) 4060.00497045333 4870 4870AIR Shillong, 1250-1405, Nov 6. Special live broadcast to mark the silver jubilee of the North Eastern Service of All India Radio, Shillong; mostly in English; series of speeches, most important one by the chief guest, Meghalaya Governor, V. Shanmuganathan, who ha to leave during the celebrations, so as he left the National Anthem was sung; then continue with cultural performances by groups from the Northeast (music, dance, etc.); many AIR promos; thanked listeners, "who made it all possible." Very enjoyable programming!! The whole celebration will be rebroadcast again at 9PM IST (1530 UT) over the North Eastern Service; many IDs; "North Eastern Service of All India Radio broadcasting from Shillong on shortwave 60.36 meters, corresponding to 4,970 kHz. and an additional FM 100.1 MHz". News story at North Eastern Service of All India Radio completes 25 years, celebrations tomorrow (Ron Howard, San Francisco at Ocean Beach, CA via DXLD) AIR Shillong with mx. S6 signal. TN UNID música pop'; pelas 1941, o sinal já tinha desaparecido; 35332. (Carlos Gonçalves) Xinjiang PBS, Urumqi Uighur ann, local stringmusic, web address, ID 45343 // 3990 (54444 QRM Gannan PBS), 6120 (45233) and 7205 (32332) (AP-DNK)4985 5005 5005 5005 5005 5006 5006 5007 5007 5008 5009 5009 5009 5009 5009 5000 5000Oct27 5050 5050 5050 5060<	4940.0	Oct11	1 1050	UNID Suspect Voice of the Strait here at 1050 w/ YL talks in SEA language. 4 + 1 time ticks @ TOH into talks by YL. The musical selections were not of the SEA genre. Rather,
4955 Nov1 2243 R.Cultural Amauta, Huanta, quíchua, texto, canções índias; 45332. (Carlos Gonçalves) 4960.00 Oct30 0420 VOA, Pinheira English interview from a school in Malawi in "Africa News today", ID 4970 AIR Shillong, 1250-1405, Nov 6. Special live broadcast to mark the silver jubilee of the North Eastern Service of All India Radio, Shillong; mostly in English; series of speeches, most important one by the chief guest, Meghalaya Governor, V. Shanmuganathan, who ha to leave during the celebrations, so as he left the National Anthem was sung; then continue with cultural performances by groups from the Northeast (music, dance, etc.); many AIR promos; thanked listeners, "who made it all possible." Very enjoyable programming!! The whole celebration will be rebroadcast again at 9PM IST (1530 UT) over the North Eastern Service; many IDs; "North Eastern Service of All India Radio broadcasting from Shillong on shortwave 60.36 meters, corresponding to 4,970 kHz. and an additional FM 100.1 MHz". News story at North Eastern Service of All India Radio completes 25 years, celebrations tomorrow (Ron Howard, San Francisco at Ocean Beach, CA via DXLD) AIR Shillong with mx. S6 signal. TN UID música pop'; pelas 1941, o sinal já tinha desaparecido; 35332. (Carlos Gonçalves) Xinjiang PBS, Urumqi Uighur ann, local stringmusic, web address, ID 45343 // 3990 (54444 QRM Gannan PBS), 6120 (45233) and 7205 (32332) (AP-DNK) 8 Radio Nacional, Bata (presumed), 0530-0537, strong carrier but very very weak audio, barely audible, some comments, unintelligible language due to weak signal. (Méndez) RNGE, Bata. Sumiu-se novamente a menos que, à tarde, feche a emissão demasiado ced p/ que se consiga captar aqui na Europa. (Carlos Gonçalves) 8 Bata, Bata (presumed) Spanish talk 13211 CWQRM (AP-DNK) 8 Voice of China (// 6125) jamming weaker Taiwan, both in Chinese 43233 (AP-DNK) 8 Solomon Island Broadcasting Corp., Honiara, , SIO 232 Das Signal von Honiara wird vor Woche zu Woche etwas besser, heute bereits S7 zum Sendebeginn. Und auch he				they were more western than not. (RIPPEL, VA)
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tomorrow (Ron Howard, San Francisco at Ocean Beach, CA via DXLD) 4970 Nov6 1610 AIR Shillong with mx. S6 signal. TN 4975.5 Nov1 1930 UNID música pop'; pelas 1941, o sinal já tinha desaparecido; 35332. (Carlos Gonçalves) 4980.00 Nov3 2350 Xinjiang PBS, Urumqi Uighur ann, local stringmusic, web address, ID 45343 // 3990 (54444 QRM Gannan PBS), 6120 (45233) and 7205 (32332) (AP-DNK) 4985 Oct25 0530 Radio Brasil Central, Goiania, Brazilian songs. 14221. (Méndez) 5005 Nov2 0530 Radio Nacional, Bata (presumed), 0530-0537, strong carrier but very very weak audio, barely audible, some comments, unintelligible language due to weak signal. (Méndez) RNGE, Bata. Sumiu-se novamente a menos que, à tarde, feche a emissão demasiado ced p/ que se consiga captar aqui na Europa. (Carlos Gonçalves) 5005.02 Oct27 0505 R Bata, Bata (presumed) Spanish talk 13211 CWQRM (AP-DNK) 5010.00 Oct31 2330 Voice of China (// 6125) jamming weaker Taiwan, both in Chinese 43233 (AP-DNK) 5010 Oct31 1652 AIR, Thiruvanantapuram, hindi music. 34433. (Méndez) 5020 Nov5 1900 Solomon Island Broadcasting Corp., Honiara, , SIO 232 Das Signal von Honiara wird von Woche zu Woche etwas besser, heute bereits S7 zum Sendebeginn. Und auch heute wieder religiöse Gedanken wie immer kurz nach Sendebeginn. Christoph Ratzer 4949.74 Oct31 2320 R Nacional de Angola, Mulenvos Clear carrier, but very weak talk in PP (AP-DNK)	4970			AIR Shillong, 1250-1405, Nov 6. Special live broadcast to mark the silver jubilee of the North Eastern Service of All India Radio, Shillong; mostly in English; series of speeches, most important one by the chief guest, Meghalaya Governor, V. Shanmuganathan, who had to leave during the celebrations, so as he left the National Anthem was sung; then continued with cultural performances by groups from the Northeast (music, dance, etc.); many AIR promos; thanked listeners, "who made it all possible." Very enjoyable programming!! The whole celebration will be rebroadcast again at 9PM IST (1530 UT) over the North Eastern Service; many IDs; "North Eastern Service of All India Radio broadcasting from Shillong on shortwave 60.36 meters, corresponding to 4,970 kHz. and an additional FM 100.1 MHz".
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Nov2 0530 Radio Nacional, Bata (presumed), 0530-0537, strong carrier but very very weak audio, barely audible, some comments, unintelligible language due to weak signal. (Méndez) RNGE, Bata. Sumiu-se novamente a menos que, à tarde, feche a emissão demasiado ced p/ que se consiga captar aqui na Europa. (Carlos Gonçalves) R Bata, Bata (presumed) Spanish talk 13211 CWQRM (AP-DNK) Voice of China (// 6125) jamming weaker Taiwan, both in Chinese 43233 (AP-DNK) Oct31 1652 AIR, Thiruvanantapuram, hindi music. 34433. (Méndez) SIBC, Solomon Islands, start Bc, weak but clear, fair around 1910 (Bernardini) Solomon Island Broadcasting Corp., Honiara, , SIO 232 Das Signal von Honiara wird von Woche zu Woche etwas besser, heute bereits S7 zum Sendebeginn. Und auch heute wieder religiöse Gedanken wie immer kurz nach Sendebeginn. Christoph Ratzer R Nacional de Angola, Mulenvos Clear carrier, but very weak talk in PP (AP-DNK)	4985	Oct25	5 0530	
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5010.00 Oct31 2330 Voice of China (// 6125) jamming weaker Taiwan, both in Chinese 43233 (AP-DNK) 5010 Oct31 1652 AIR, Thiruvanantapuram, hindi music. 34433. (Méndez) 5020 Oct23 1900 SIBC, Solomon Islands, start Bc, weak but clear, fair around 1910 (Bernardini) 5020 Nov5 1900 Solomon Island Broadcasting Corp., Honiara, , SIO 232 Das Signal von Honiara wird von Woche zu Woche etwas besser, heute bereits S7 zum Sendebeginn. Und auch heute wieder religiöse Gedanken wie immer kurz nach Sendebeginn. Christoph Ratzer 4949.74 Oct31 2320 R Nacional de Angola, Mulenvos Clear carrier, but very weak talk in PP (AP-DNK)				p/ que se consiga captar aqui na Europa. (Carlos Gonçalves)
5010 Oct31 1652 AIR, Thiruvanantapuram, hindi music. 34433. (Méndez) 5020 Oct23 1900 SIBC, Solomon Islands, start Bc, weak but clear, fair around 1910 (Bernardini) 5020 Nov5 1900 Solomon Island Broadcasting Corp., Honiara, , SIO 232 Das Signal von Honiara wird von Woche zu Woche etwas besser, heute bereits S7 zum Sendebeginn. Und auch heute wieder religiöse Gedanken wie immer kurz nach Sendebeginn. Christoph Ratzer 4949.74 Oct31 2320 R Nacional de Angola, Mulenvos Clear carrier, but very weak talk in PP (AP-DNK)	5005.02	Oct27	7 0505	R Bata, Bata (presumed) Spanish talk 13211 CWQRM (AP-DNK)
5020 Oct23 1900 SIBC, Solomon Islands, start Bc, weak but clear, fair around 1910 (Bernardini) 5020 Nov5 1900 Solomon Island Broadcasting Corp., Honiara, , SIO 232 Das Signal von Honiara wird von Woche zu Woche etwas besser, heute bereits S7 zum Sendebeginn. Und auch heute wieder religiöse Gedanken wie immer kurz nach Sendebeginn. Christoph Ratzer 4949.74 Oct31 2320 R Nacional de Angola, Mulenvos Clear carrier, but very weak talk in PP (AP-DNK)	5010.00	Oct31	1 2330	Voice of China (// 6125) jamming weaker Taiwan, both in Chinese 43233 (AP-DNK)
5020 Nov5 1900 Solomon Island Broadcasting Corp., Honiara, , SIO 232 Das Signal von Honiara wird von Woche zu Woche etwas besser, heute bereits S7 zum Sendebeginn. Und auch heute wieder religiöse Gedanken wie immer kurz nach Sendebeginn. Christoph Ratzer 4949.74 Oct31 2320 R Nacional de Angola, Mulenvos Clear carrier, but very weak talk in PP (AP-DNK)	5010	Oct31	1 1652	AIR, Thiruvanantapuram, hindi music. 34433. (Méndez)
Woche zu Woche etwas besser, heute bereits S7 zum Sendebeginn. Und auch heute wieder religiöse Gedanken wie immer kurz nach Sendebeginn. Christoph Ratzer 4949.74 Oct31 2320 R Nacional de Angola, Mulenvos Clear carrier, but very weak talk in PP (AP-DNK)	5020	Oct23	3 1900	SIBC, Solomon Islands, start Bc, weak but clear, fair around 1910 (Bernardini)
4949.74 Oct31 2320 R Nacional de Angola, Mulenvos Clear carrier, but very weak talk in PP (AP-DNK)	5020	Nov5	5 1900	Solomon Island Broadcasting Corp., Honiara, , SIO 232 Das Signal von Honiara wird von Woche zu Woche etwas besser, heute bereits S7 zum Sendebeginn. Und auch heute wieder religiöse Gedonken wie immer kurz nach Sendebeginn. Christoph Patzer
	4949 74	Oct31	1 2320	
5040 Oct24 1734 AIR, Jeypore, English, news. //4800. 24322. (Méndez)				AIR, Jeypore, English, news. //4800. 24322. (Méndez)
5060.00 Nov3 2355 Xinjiang PBS, Urumqi Chinese talk, 2400 ID: "Xinjiang renmin kwangpo dientai", news 45333 // 3950 (55444) and 5960 (45434) (AP-DNK)				Xinjiang PBS, Urumqi Chinese talk, 2400 ID: "Xinjiang renmin kwangpo dientai", news
5066.3 Nov1 1925 R.Télé Candip, Bunia, dialecto local, texto, música; 35342. O fecho da emissão ocorreu pouco depois das 1932. (Carlos Gonçalves)	5066.3	Nov1	1925	R.Télé Candip, Bunia, dialecto local, texto, música; 35342. O fecho da emissão ocorreu
5070.00 Oct31 2335 WWCR, Nashville, TN back on winterschedule English religious talk. (AP-DNK)	5070.00	Oct31	1 2335	
5910 Nov1 2247 Alcaraván R via A Voz da tua Consciência, Lomalinda, canções; (Carlos Gonçalves)				
5910 Nov6 0735 Alcaraván Radio, Puerto Lleras, Latin American songs. 14321. (Méndez)				
5910.09 Oct30 0425 Alcaraván R, Lomalinda Spanish ID, Colombian songs 35343 (AP-DNK)				
5915.00 Nov4 0005 Myanma R, Naypyidaw Bamar talk and music 34333 QRM from 5920 (AP-DNK)				
5939.9 Nov1 2220 R. Voz Missionária, Camboriú SC, texto, canções; 45433. (Carlos Gonçalves)	5939.9	Nov1	2220	
5985.00 Nov4 0000 Myanma R, Naypyidaw. Bamar talk with frequent drum interludes. QRM 5990 (AP-DNK)	5985.00	Nov4 (0000	Myanma R, Naypyidaw. Bamar talk with frequent drum interludes. QRM 5990 (AP-DNK)
Nov6 0606 Radio Mali, Bamako, Koran songs. 14321. (Méndez)	5995	Nov6	0606	Radio Mali, Bamako, Koran songs. 14321. (Méndez)
Nov7 1200 Radio Habana Cuba, Spanish, sig. tune, new schedule? 13321 (SHN)	6000	Nov7	1200	Radio Habana Cuba, Spanish, sig. tune, new schedule? 13321 (SHN)
Nov1 2255 Eco de Esperança, Hwaseong, Coreia do Sul, emissão em coreano dirigida ao vizinho do	6003	Nov1	2255	Eco de Esperança, Hwaseong, Coreia do Sul, emissão em coreano dirigida ao vizinho do
	6010	Nov6 (0720	Radio Inconfidencia, Belo Horizonte, Portuguese, program "Trem Caipira", comments and
Brazilian songs. 13321. (Méndez)				
Nov6 0802 La Voz de tu Conciencia, Puerto Lleras, Spanish, religious comments and songs, slight interference from Radio Inconfidencia. 23322. (Méndez)				interference from Radio Inconfidencia. 23322. (Méndez)
6030 Oct22 1908 Radio Oromiya, Ethiopia, HOA Style songs, fair (Bernardini)				
Nov4 1205 Deutscher Wetterdienst, Radio Sender Pinneberg med sjöväderrapport. Uppenbarligen en testsändning enligt den avslutande annonseringen. 3-4 CB				testsändning enligt den avslutande annonseringen. 3-4 CB
Nov1 0650 Radio RB2, Curitiba, Portuguese, religious songs. 24322. (Méndez)				
Nov1 2224 R. B2, Curitiba PR, retransm. da R.Aparecida, c/ o prgr. Com A Mãe Aparecida; 35433.	6040	Nov1	2224	
(Carlos Gonçalves) Nov1 0535 (Carlos Gonçalves) ELWA Radio, Monrovia, English, religious songs. 24322. (Méndez)	6050	Nov1 (0535	

6050	Nov6	*0825-	HCJB, Pichincha, tuning music, anthem, Quechua, identification: "HCJB Quito, 690 AM,
0030	11070	0025	onda corta 6050", time signals at 0830, Quechua comments, Ecuadorian songs, flute music. 24322. (Méndez)
6070	Nov1	2248	CFRB via CFRX, ambas de Toronto ON, inglês, temas acerca da política municial, anúnci-
			os comerc., Newscast, às 2300, incluindo, logo de início, uma breve informação rodoviária;
			35433. (Carlos Gonçalves)
6090	Oct7	1708	Amhara State Radio, HOA style songs, talks, fair/good (Bernardini)
6110 6115	Oct23 Oct23	1700 1740	Radio Fana, Ethiopia, nice id, fair (Bernardini) Radio Congo, Brazzaville, French, talks, weak/fair (Bernardini)
6115	Oct23	1740	Radio Congo, Brazaville, African songs, French, comments, at 1800: "Radio Congo,
0113	00131	1730	le journal", news, French. 24322. (Méndez)
6115	Nov2	1800	Radio Congo, in French, ID at 1802 44544 (SHN)
6034.95			BBS, 1109, Nov 2; clearly in English; seemed gone after 1121(?); poor; mixing with PBS
			Yunnan. BBS, 1149, Nov 3. Pop song under PBS Yunnan; seemed off at 1200(?). BBS,
			1142-1327, Nov 5. Running past normal sign off; in English till 1200; 1219 & 1221 usual
			indigenous music; 1223-1231 singing; long interview; 1315 & 1318 usual indigenous music; off the air sometime after 1327(?); again QRM from PBS Yunnan (China). BTW - PBS
			Yunnan noted Nov 4, at 1155 & 1355, with former English ID; clear "This is the Voice of
			Shangri-La, brought to you by Yunnan Radio," instead of the recently heard "Yunnan Radio
			and Television International, The Voice of Shangri-la"; actually seems like no English ID at
			ToH (Ron Howard, San Francisco at Ocean Beach, CA)
6034.96	Oct28	0050	Bhutan BS, Thimphu, talks, slow songs, poor/weak (Bernardini)
6034.96	Nov4	*0038-	Bhutan Broadcasting Service, Sangaygang Indigenous music, 0042 Dzongkha ann, 0043
6165.00	Nov4	0025	non stop folksongs 34333 CWQRM and QRM from 6030 (AP-DNK) Myanma R, Pyin U Lwin Chin ann (not Chinese!), pop music, 0029 song by choir, 0035
0105.00	11014	0023	female introducing in Kachin, 0037 indigenous music 35232 (AP-DNK)
6170	Nov7	1050	Scandinavian Weekend Radio, Finland, Finish, rock 35544 (SHN)
6180	Oct23	-1759*	IBRA Radio, Dhabbaya, UAE, HOA style songs, Somali (reported) good (Bernardini)
6185	Nov1	-0600*	Radio Educación, México D. F., Spanish and Latin American Songs. 24322. (Méndez)
6185	Nov2	0633	open carrier/dead air, no doubt XEPPM failing to turn off the transmitter at 0600 (instead of 0500* during A-15). Too bad they don't let the modulation run too, probably RFI Spanish
			relay (Glenn Hauser, OK, DXLD)
6279.8	Nov1	1915	R. Lowland_HOL, inglês, anúncios da Short Wave Combination Holland, canções, texto;
6289.9	Oct31	1431	35332. (Carlos Gonçalves) R. NMD (?)_HOL, música pop'; 25442. (Carlos Gonçalves)
6320	Nov1	1918	Little Feat R_G, inglês, música pop'; 35332. (Carlos Gonçalves)
7120.00	Oct30	1825	R Hargeisa, Hargeisa Somali ann, Horn of Africa songs. HAM QRM (AP-DNK)
7120	Oct23	1725	Radio Hargaysa, Somaliland, talks, better in USB, fair, QRM Ham (Bernardini)
7245	Oct23	1658	Voice of Tajik, Tajikistan, music, time pips, fair signal, QRM (Bernardini)
7250	Oct27	1654	Bangladesh Betar, songs, fair //4750 (Bernardini)
7265	Nov1	*0800-	MV Baltica Radio, Gohren, tuning music, identification in English "This is MV Baltica
7265	Nov7	0740	Radio", German comments, pop music. 34433. (Méndez) Hamburguer LokalRadio, Gohren, English, Glenn Hauser's program "World of Radio".
7200	11017	07.10	14321. (Méndez)
7280	Oct23	*1700-	Voice of Vietnam, Hanoi, start bc Vietnamese, very good (Bernardini)
7470	Nov4	0237	R. Tirana is barely audible, still here; even Romania is having a hard time being heard on
			this band, due to auroral conditions. WWV reported at 0300:
			``Solar-terrestrial indices for 03 November follow. Solar flux 124 and estimated planetary A-index 32. The estimated planetary K-index at 0300 UTC on 04 November was 5. Space
			weather for the past 24 hours has been minor. Geomagnetic storms reaching the G1 level
			occurred. Space weather for the next 24 hours is predicted to be moderate. Geomagnetic
			storms reaching the G2 level are likely. `` (Glenn Hauser, OK)
7700	Nov1	1123	Free R Service Holland_HOL?, inglês, texto, música pop'; // 9300,1. (Carlos Gonçalves)
9300.1	Nov1	1130	Free R Service Holland_HOL?, inglês, texto, música pop'; // 7700. (Carlos Gonçalves)
9400	Oct26	1318	must be Denge Kurdistane causing the fast SAH and CCI to FEBC in Chinese, which has
			been on 9400 at this time forever; thus another reason BRB should never have put D.K. on 9400. HFCC shows FEBC: 0900-1400, 100 kW, 330 degrees from Iba, Philippines, which
			is certainly capable of QRMing D.K. in Turkish Kurdistan target too. Even if 9400 were
			clear for us, it would still be eclipsed by 9395 WRMI (Glenn Hauser, OK)
9440.0	Oct9	1205	FIREDRAKE @ 1205 from unknown site with long selections of typical Firedrake musical
0.40.5	0.25	40500	programming. Fair into coastal VA (RIPPEL, VA)
9485	Oct25	*0700-	Radio Gloria International, identification: «Radio Gloria International», English, com-
9515	Oct24	2020	ments, pop music. 34433. (Méndez) Radio Marumby, Curitiba, Portuguese, religious comments and songs. 14321. (Méndez)
/./ 1./	OC124	2020	radio mannoy, Carrida, i ortaguese, rengious comments and songs. 14321. (withat)

9526.96	Oct27	1715	Voice of Indonesia, Jakarta, Spanish program, good (Bernardini)
9565.1	Nov1	1933	SRDA, Curitiba PR, propag. relig., tradução das frases p/ castelhano; 24432, QRM adjacen-
			te. (Carlos Gonçalves)
9575	Oct24	2135	Midi 1, Nador, program «Ritmo Latino», with Leila Belarbi, French and some comments in
			Spanish, nice Latin American songs. //171 LW. 34433. (Méndez)
9595	Oct31	2215	R.Nikkei, Nagara, texto; 13431, QRM adjacente. (Carlos Gonçalves)
9635	Nov1	1110	R.Mali, Kati, dialecto local, texto; 35443, mas modulação extremamente débil, por vezes, a
			nível que diria ser zero, tal a "intensidade" do áudio. (Carlos Gonçalves)
9635	Nov7	*0800-	Radio Mali, Bamako, tuning music, French, comments. 14321. (Méndez)
9635.8	Nov1	1108	R.Voz do Vietname, Son Tay, vietnamita, texto; 15331. (Carlos Gonçalves)
9655	Oct27	-1758*	KNLS, Anchor Point, Alaska, Chinese, talks, songs, fair, end at 1758 (Bernardini)
9665	Nov1	1905	R.Voz Missionária, canções, anúncios informativos, propag. relig.; (Carlos Gonçalves)
9700	Nov1	*1300-	R.NZi, Rangitaiki, inglês, noticiário,, pequena história,, música. (Carlos Gonçalves)
9723.5	Nov1	2229	R. B2, Curitiba, retransm. da R.Aparecida, "Com A Mãe Aparecida"; (Carlos Gonçalves)
9723.7	Nov1	0653	Radio RB2, Curtiba, religious program, Portuguese. // 6040. 24322. (Méndez)
9819.4	Nov6	0835	Radio 9 de Julho, Sao Paulo, Portuguese, religious songs. 14321. (Méndez)
9835	Oct27	1750	RTM Sarawak FM, Malaysia, nice songs, fair (Bernardini)
9835	Nov1	1113	Sarawak FM via RTM, Kajang, texto, música, canções, noticiário (p) da 1200; 25432. (Car-
			los Gonçalves)
11735	Oct27	1807	ZBC, Zanzibar, Tanzania, long talk, Swahili, good (Bernardini)
11735	Nov7	0905	Radio Transmundial, Santa María, Portuguese, religious program, identification: "Unha
			produçao da Radio Transmundial, transmundial.com.br". 34433. (Méndez)
11764.7	Nov1	1939	SRDA, Curitiba, propag. relig. "temperada" c/ testemunhos de curas; (Carlos Gonçalves)
11815	Nov1	0608	Radio Brasil Central, Goiania, Brazilian songs, Portuguese, comments, "4 horas y 12".
			34433. (Méndez)
11856.2	Nov1	1936	R.Aparecida, Aparecida SP, canções, dedicatórias musicais; 45444. Retransmitida pela R.
			B2 (v. infra). (Carlos Gonçalves)
11895	Oct31	2045	Radio Boa Vontade, Porto Alegre, Portuguese, religious comments. 13221. (Méndez)
11934.9	Oct31	2210	R. B2, Curitiba, retransm. da R.Aparecida (v. supra); QRM adjacente. (Carlos Gonçalves)
11935	Nov1	0656	Radio RB2, Curitiba, religious program, Portuguese. // 6040, 9723.7. 14321. (Méndez)
12035	Nov1	*0859-	Voice of Mongolia, Ulaan Batar, tuning music, identification "Voice of Mongolia", English,
			comments, music. 14221. (Méndez)
13840	Nov1	-1258*	R.NZi, Rangitaiki, inglês, retransm. de prgr. da BBC, noticiário,, entrevistas; 45444.
			(Carlos Gonçalves)
15190.1	Nov1	1947	R.Inconfidência, Belo Horizonte MG, prgr. de futebol; 35443. (Carlos Gonçalves)
15190.1	Nov6	0810	Radio Inconfidencia, Belo Horizonte, "Pela Radio Inconfidencia, Trem Caipira", "Bom dia,
			bom dia, 6 y 20". 24322. (Méndez)
15720	Oct31	2201	R.NZi, Rangitaiki, inglês, noticiário, boletim meteorol., às 2203, seguido de Sunday Mor-
			ning Show; 25432. (Carlos Gonçalves)

Some log noting of 0200-0320 UT on Nov 8 on western Canada Edmonton, Alberta remote SDR unit:

- 15344.770 ARG probably Radio Nacional Spanish signal peak 'visible' at 0200 UT, threshold level only peaks visible.
- 11780.097 BRA Nice Braszilian singer group heard on RNB/RNA channel at 0215 UT, only S=8 signal heard tonight.
- 11934.947 BRA Rádio RB2 at 0221 UT on Nov 8, only threshold level.
- 12104.980 UNIDENTIFIED 'string' visible at 0225 UT.
- 5049.992 USA TOM BS program of WWRB, latter scheduled here 22-13 UT, noted at 0228 UT, also stn address given at later check 0250 UT. S=8-9 medium level strength from Morrison TN.
- 5109.698 carrier peak like, but audio portion heard on 5109.8 to 5113 kHz range, in peaks measured up to 5115.8 kHz. USA very odd frequency, pop hard rock concert heard from WBCQ Monticello at 0230 UT, USB mode signal.
- 3215.000 USA WWCR noted at 0235 UT, alignement exactness checked against Canadian CHU time signal str 3330 kHz. S=9 signal strength observed in Alberta Canada remote SDR unit post. Sermon on devil, Kingdom of God, book of James, intelligence salvation stories given. Soundcaster service, all strange to European ears ... phone #1 800 ...229 9965.
- 5829.985 USA Pastor Peters sermon prayer talk of WTWW noted at 0300 UT, S=9+10dB surprisingly strong signal in Alberta.
- 5910.061 CLM Alcaravan Radio, sermon prayer in Spanish language, no music program, long sermon on orden matter! S=6-7 in Canada.
- 5939.928 BRA Rádio Voz Missionaria, only weak tiny S=4-5 signal, at 0307 UT on Nov 8.
- F even frequency signal of TDF Issoudun France relay. Carrying NHK Radio Japan Japanese program, mens talk in Japanese lang., rather poor S=7 signal into western Canada.
- 5964.976 BRA Rádio Transmundial from Brazil, weak S=5 signal tonight. Just above tiny weak threshold level.

6009.946

CLM - PROBABLY -, not \\ 5910v kHz, S=7 signal, music group performing at 0320 UT on Nov 8, probably La Voz de tu Conciencia, Lomalinda CLM. Frequency not stable hopping some Hertz up and down again.

73 wb

Contributors to the log:

wb, Wolfgang Büschel, df5sx, wwdxc BC-DX TopNews, DXLD, DXPlorer, A-DX
TN, Thomas Nilsson, Ängelholm, Sweden
Glenn Hauser, Enid, OK, USA (also from WOR&DXLD)
Christoph Ratzer, Salzburg, Austria (also from A-DX)
Ron Howard, San Francisco at Ocean Beach, CA, USA

Manuel Méndez, Lugo, Spain AP-DNK, Anker Petersen, Skovlunde, Denmark SHN, Stig Hartvig Nielsen, Randers, Denmark Carlos Gonçalves, Lissabon, Portugal Giampiero Bernardini, Milan, Italy Chuck Rippel, Chesapeake, VA

Station news

ALBANIA. Radio Tirana test on 7469.978 kHz at 0230-0258 UT Tuesdays to Sundays, - not UTC Mondays! Tonight Shijak signal seems lower, only S=8 or -78dBm measured. The lady announcer tells the world the old QRM frequency of 7426! kHz. QRM free transmission on this new test channel tonight. 73 wolfgang df5sx via DXLD

INDIA. AIR Itanagar transmitters gone up in flames. FYI. ist 4990 kHz davon betroffen? Um 1550 UT ein völlig blanker Kanal zu bemerken!

Original Message from: "'Jose Jacob, VU2JOS' vu2jos@yahoo.co.in [dx_india]"

Hot news from Gautam Kumar Sharma, Abhayagiri, Assam, India

ITANAGAR,Sept 26:The transmitter of All India Radio (AIR) located at Khating Hills has been totally damaged in a devastating fire that broke out due to short circuit Friday morning. The staffs and officials, who left the transmitter after completion of work at around 11 pm the previous night saw black smoke coming out of the office premises at 5.30 AM. Two fire tenders were called on the spot to douse the flames, sources informed. It was reported that the fire has completely burnt down all the installations of short wave room, medium wave room, emergency studio and the AC plan room including the office furniture, equipment and files. It is estimated that property worth over four crores have been damaged in the inferno while, a total of seven rooms in the building were badly damaged. The transmission of the radio would be adversely affected, though the relay was made through 50 kW MW but from Friday the relay was being transmitted through FM Radio at Ch-103.1. It is pertinent to mentioned here that the AIR Itanagar 100 kW MW which was inaugurated on February 5,1996 by Union Minister for Information and Broadcasting PA Sangma is under up-gradation to 200 kW MW since August 20 this year and the installation to the affect was under progress the sources added.

More info in: http://gkcalling.blogspot.in/2015/10/dx-news-from-assam.html

Note: AIR Itanagar frequencies are 4990, 6150 (50 kW) 675 kHz 100 kW (Wolfgang Bueschel [dg1sbn@t-online.de] via A-DX)

INDIA. On air announcement noted that **FEBA** will use **9775** at 1330-1400 from 8 Nov 2015 replacing 9720. Reception Reports may please be sent by email to kenneth@febaindia.org Thanking you, Yours sincerely, (Jose Jacob, DX-India via DXLD)

IRLAND. Den 31. oktober klarte jeg for første gang å identifisere en WPAS-stasjon / kirkeradiostasjon fra Irland! Det viste seg å være St.John the Baptist Church fra Croagh i County Limerick. Sendingen



ble mottatt på 27735 kHz i FM mode fra KONG-SDR :) Styrken var variabel, og det var til stadighet "freebanders" inne og snakket med noe mindre oppbyggelig innhold.
Vel, rapport ble det, sendt direkte til Croagh-Kilfinny Parish i Limerick Diocese. Og san-

nelig (sier jeg eder) kom det en riktig hyggelig QSL-e-post fra Fr. Eugene Boyce, som bekrefter detaljene på opptaket. Han nevner at de fikk en rapport fra Sør-Sverige i fjor, og foretller litt om det litt grå-triste været i Limerick i dag, før han avslutter: "

"Thank you for letting us know and providing proof of hearing our service." Takk til Eugene Boyce for OSL!

(Arvid Husdal, Norge via [DX-LISTENERS' CLUB] -Facebook)



SPANIEN. "Palma Radio" lød det på 2182 kHz (2182 + arbeidsfq: 1755 kHz fra Mallorca) den 25. oktober kl. 19.33

UTC fra Kongsfjord , en ny stasjon for meg. Palma radio tilhører CCR Valencia, og spanjolene har et system med "master" og "slave"-stasjoner, med hovedstasjon i Valencia, og med lokale MF-og VHF-utsendelser, deriblant Palma R. Detaljert og hygelig QSL-epost fra Alejandro Muñoz Palomero ved CCR Valencia (som driftes av Cellnex Telecom (xAbertis Telecom)). Takk til Alejandro for svært hyggelig e-post på spansk og engelsk! (Arvid Husdal via DX-LISTENERS' CLUB-Facebook)



Other radio news

SWL / Media Programs in English, German & Spanish

October 25, 2015 — March 27, 2016 — V4 As of Oct..31, 2015

DX & Media news, receiver reviews, radio features, letterbox programmes, tuning tips, propagation, satellites, computers, amateur radio and radio theory. See http://www.wwdxc.de/swl.pdf © 2015 WORLDWIDE DX CLUB, Germany (Wolfgang Büschel, DF5SX)

NEW HISTORY MATERIAL AT < http://www.ontheshortwaves.com

In shortwave's heyday, counting radio countries was how you tracked your DX achievements. But so many countries have left shortwave in recent years that the question now is: How many countries are actually still on the air? In an effort to answer this question, we have used the NASWA Country List to prepare a table showing, for each country, whether it is currently active or inactive. For many coountries we have also included some historical background on the stations. And we have added up the numbers. Check it out under "Specialized Resources/Active-Inactive SWBC Countries."

Active-Inactive SWBC Countries - Years ago, SWBC countries that had gone inactive were few and were easily identifiable. Many had been inactive for decades and so were never considered current DX targets. When a recently-active SW country went inactive it was an event. Today the situation is different. With so many SWBC countries off shortwave, or operating under leased-time arrangements over transmitters in other countries, it has become difficult to keep track of just how many countries are active, that is, how many offer shortwave broadcasting from transmitters located within their own boundaries. The country list of the North American Shortwave Association is the one most commonly used by North American SWLs. The NASWA list indicates by asterisk those countries that were inactive on August 9, 2011, the date when the list was last updated. In the "Active-Inactive SWBC Countries" table we show whether a country is active or inactive and we add many explanatory notes as to when the country went inactive, which stations are still on, etc. We also summarize the results and show how many countries are active and inactive on each continent, and worldwide.

This project is an ongoing, "best effort" work in progress. Because the shortwave broadcasting scene is constantly changing, users are urged to submit corrections, or updated or expanded information, so that the table can be revised from time to time.

(From ontheshortwaves.com)

Some Windows 10 and Perseus observations

Since I have a number of Perseus, and a number of PCs, I have had the chance to see how the Perseus/USB 3.0/Windows 10 installations have behaved with different hardware. All tested with the 4.1a software. All OS are 64-bit. All PCs have Intel CPUs i3 and i5 of various generations.

Self-built desktop:

Originally installed Win 7, later upgraded to Win 8/8.1. USB 2.0. Perseus driver installed after the usual disable signature enforcement. When upgraded to Win 10, the Perseus driver had to be reinstalled, but did so without any problems; the procedure was identical to the usual Win 7 procedure.

MS Surface Pro 2:

Originally installed Win 8/8.1, USB 3.0. Perseus driver installed after the usual disable signature enforcement, but with the usual USB 3.0 error message. When upgraded to Win 10, the Perseus driver actually installed automatically and runs fine.

Intel NUC:

Originally installed Win 7, USB 3.0. A lot of hassle getting the Perseus to work, due to the dll issue.(Actually a lot of hassle getting anything to work.) When upgraded to Win 10, Perseus worked without any reinstallation.

Lenovo B5400:

Originally installed Win 7, USB 3.0 and USB 2.0. Worked in USB 2.0 after usual driver installation, but would not work without error message in USB 3.0. When upgraded to Win 10, Perseus worked without any reinstallation in USB 2.0 AND (!) in USB 3.0. Dll version 3.6

Conclusion:

For me, upgrading to Windows 10 has eased or even removed connectivity issues related to USB 3.0. Installing Perseus fresh to Win 10 needs the disable signature enforcement procedure, or Zadig. Of course this is only anecdotal evidence. But I don't think there is any reason to believe that using Windows 10 with the Perseus will cause more problems than Windows 8.1. As far as I can tell, Windows 10 also makes the use of USB 3.0 ports easier. And it's a nice OS.

(Bjarne Mjelde, arcticdx.blogspot.com via Peseus_SDR)

Perseus stutter during recording

I don't know about Jürgen's case, but in mine the stuttering was nothing like the old days' occasional one, which I haven't had in this new computer at all. It started every time, when 2 minute timed 1600 kHz recording started and the stuttering didn't even stop, when recording stopped: it continued even in live listening. Without doing anything else I just referenced the recording to v4.0c instead of v4.1a and the problem has been gone ever since. Hope this helps someone with the same problem,

(Mauno Ritola)

I tried again yesterday 4.1a for recording and got stuttering, which didn't even stop in live listening without restart. Reverted to 4.0c and all worked OK. Maybe some Windows update has caused this?

Mauno had the golden tip!!

With 4.0c all my stutter problems are gone in the 2x 2hour recordings I made today.

Just to be clear: I only noticed the stuttering when playing back, not during recording, because I was away during recording and did not listen live. However it was caused during recording.

Nico, can you please enlighten us what changes were made resp. recording from 4.0c to 4.1a? That would give us a hint what to look out for.

(Jurgen Bartels Suellwarden, N. Germany)

Perseus USB3 problem

Hello there, I have a Perseus and it is working perfect with version 41. I have a new laptop with USB3. There were problems with USB sticks. After I installed new drivers from Intel: No problems. USB3-problems can occure with level i7 CPU, and wrong USB-drivers, and Windows10.

(73, Jan via Perseus_SDR)

Post processing noise

Has anyone tried this: http://www.pa0sim.nl/Noise Reduction software.htm " NoiseLesser". Looks interesting for digging out signals from noise, but I currently lack time to try it out... Would be fun to hear from someone spent the time to use and evaluate this s/w.

(Lasse SM5GLC via Perseus_SDR)

Farnham WebSDR

This WebSDR (previously known as the Microwave WebSDR) is operated by the <u>Southampton University Wireless Society</u> in collaboration with Martin G8JNJ, Noel G8GTZ and Phil M0DNY. See http://websdr.suws.org.uk/

(Svenn Martinsen via DX Listeners' Club - Facebook)



HRN La Voz de Honduras cumple 82 años

http://www.radiohrn.hn/l/noticias/%C2%A1estamosde-aniversario

(Jose Miguel Romero via DXLD)



CP175 Radio Camargo, Camargo, BOL ex. 3390 – 40th Anniversary

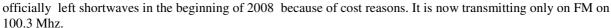
November 7, 2015

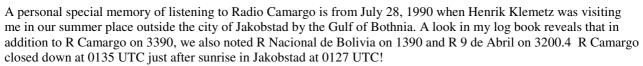
The Bolivian radio station Radio Camargo, Camargo (Chuquisaca), Bolivia celebrates it's 40th anniversary on November 9, 2015. Let us wish all the staff of Radio Camargo Happy 40th Anniversary!

Radio Camargo's first transmission took place on November 9, 1975 at 6.45 pm. on 3390 kHz from the city of Camargo, Capital of the Province Nor Cinti, Departament of Chuquisaca, Bolivia some 350 km south of the city of Sucre. Camargo is a city of some 6000 inhabitants between two mountain chains on the banks of Rio Chico. The station was built on the initiative of Don Pablo Garcia B.

Many Nordic DXers interested in Latin American radio stations remember when Camargo appeared with transmissions in the 90 m.b. on 3390 kHz in 1977. The first Nordic loggings were made by Tomas Johansson in Borlänge, Sweden and Pertti Äyräs in Turku, Finland in June that year, i.e., two years after the station was born. My first logging of Camargo was on August 2, 1977 just before Heidi and I left for post-graduate studies to USA where we stayed for four years and as a result I did not return to DXing until 1989, a break in DXing for 12 years! Radio Camargo remained a faithful station in the 90 m.b. for decades to the joy of many LA-DXers. The station was always glad to receive reception reports from foreign listeners and promptly answered us with QSLs for which we are thankful.

Even though Radio Camargo is still listed as active in the 90 m.b. in WRTH2015. I was informed today by José Luís Garcia Pastrana on Radio Camargo that the station





Henrik has sent a 40th anniversary package including text, fotos and an mp3 audio greeting to Radio Camargo.



Jan-Eric Österholm from http://americadx.com/

(Jan-Erik, thanks a lot for sharing this article from your blog with us. /Thomas)

[DX-LISTENERS' CLUB-Facebook] New video clip Radio-camargo Cinti Bolivia with Henrik Klemetz och Jan-Erik Österholm

NOS ESCUCHAN EN TODO EL MUNDO!!

En nuestro 40 aniversario, compartimos el saludo que nos envia Henrik Klemetz desde Suecia. See https://www.facebook.com/radiocamargo.cintibolivia/videos/vb.602546526513233/742726042495 280/?type=2&theater

and https://www.facebook.com/radiocamargo.cintibolivia/ (Henrik Klemetz)

You have to check this video celebrating the 40 year anniversary featuring two well known actors, Henrik Klemetz and Jan-Erik Österholm!

Enjoy.

(Thomas Nilsson)



Traces of enormous solar storms in the ice of Greenland and Antarctica

Lund University, 26 October 2015

Solar storms and the particles they release result in spectacular phenomena such as auroras, but they can also pose a serious risk to our society. In extreme cases they have caused major power outages, and they could also lead to breakdowns of satellites and communication systems.

According to a study published today in Nature Communications, solar storms could be much more powerful than previously assumed. Researchers at Lund University in Sweden have now confirmed that Earth was hit by two extreme solar storms more than 1000 years ago.

"If such enormous solar storms would hit Earth today, they could have devastating effects on our power supply, satellites and communication systems", says Raimund Muscheler at the Department of Geology, Lund University.

A team of researchers at Lund University, together with colleagues at Uppsala University in Sweden, as well as researchers in Switzerland, Denmark and the US, have been looking for traces of solar storms in ice cores from Greenland and Antarctica. Everywhere on Earth you can find traces of cosmic rays from the Galaxy and the sun, such as low levels of radioactive carbon.

A few years ago researchers found traces of a rapid increase of radioactive carbon in tree rings from the periods AD 774/775 and AD 993/994. The cause for these increases was, however, debated.

"In this study we have aimed to work systematically to find the cause for these events. We have now found corresponding increases for exactly the same periods in ice cores. With these new results it is possible to rule out all other suggested explanations, and thereby confirm extreme solar storms as the cause of these mysterious radiocarbon increases", says Raimund Muscheler.

The study also provides the first reliable assessment of the particle fluxes connected to these events.

Raimund Muscheler points out that this is very important for the future planning of reliable electronic systems: "These solar storms by far exceeded any known events observed by instrumental measurements on Earth. The findings should lead to a reassessment of the risks associated with solar storms", says Raimund Muscheler.

Short facts about solar storms:

Solar storms are eruptions on the sun causing the emission of huge quantities of particles. If they hit Earth the particles interact with Earth's magnetic field which guides them towards polar areas where they cause northern or southern lights (auroras). There have been major solar storms in recent years leading to power outages, such as the one in October 2003 in Sweden and in March 1989 in Canada. The extreme solar storms that scientists now have seen traces of in ice cores were at least ten times larger than those observed in recent decades.

Publication:

Multiradionuclide evidence for the solar origin of the cosmic-ray events of AD 774/5 and 993/4 (on the Nature Communications website)

Contact: Raimund Muscheler, Professor of Quaternary Sciences, Department of Geology, Lund University Phone: +46 46-2220454, Email: raimund.muscheler@geol.lu.se ,Website: www.muscheler.com www.muscheler.com muscheler.com (Mike Terry via DXLD)

Utdrag ur min rapport till SDXF.

Kanske det kan roa någon... visst lever vi i fjärrmottagningens epok!

Eftersom jag hade lite annat för mig vid lunchtid blev det ingen lyssning då. CON meddelade samma sak, i hans fall på grund av fotboll som lockade.

Men från 18.00 UTC gjorde jag ett försök men blev snabbt modfälld. Det var inte mycket som hördes på 6175 kHz med min NRD-535D och 50 m L-antenn öst-väst.

Jag hade haft problem med Java och WEBSDR med Internet Explorer, men via Google gick det fint.

Twente i Holland var först en besvikelse. En stark station med serbiska störde. Men som det senare skulle visa sig lade den av vid 18.30 z.

Men jag vandrade vidare. Andra remote-mottagare provades. En i norra Polen gick uselt. En annan polack gav ingen signal alls.

Så en remote i centrala England, ägd av G4FPH. Det gick skapligt, 54534.

Men nu hade remote-dx-djävulen slagit klorna i mig! Det finns inte alltför många remote-mottagare som täcker 6175 kHz men jag provade alla som var rimliga.

En österrikare gick ungefär som den engelska: 54534.

Så en mer långväga: Ariel i Israel, inte särdeles bra, men ändå: 34433.

Till sist testades en remote-rx i trakten av New York. Ja, frekvensen var ren och det fanns en station där men tyvärr fick jag inte ut något. Kanske Sala, kanske inte....

Tillbaka till Twente, och nu en stund före kl 1900 UTC kunde det inte vara bättre: 55555. Superba inspelningar genom CB från stationer i Peru och Ecuador hördes! Och sedan till min glädje ett kanonbra inslag med Lennart Deimert! Min

egen insats kom inte med, men jag kan intyga att rekylen kändes, märkligt nog blev det ändå inte alls ont efteråt och inget blåmärke...

Nu sitter jag och hör för andra gången vännerna BE och TL som pratar om gamla kära ARC. Those were the days.... Ja, mottagningen från Twente är superb nu. Det var den förra gången också, då jag hörde Tore och Bengt. Även den gången var det via den holländska fjärrmottagaren.

Hade det inte hörts så uschligt från Twente först hade jag inte börjat hoppa mellan remote-mottagarna. Och då hade ni inte fått en så speciell rapport. Som bekant finns det inget ont som inte har något gott med sig....

Det är märkligt att höra det strävsamma gamla paret BE och TL prata om hobbyn. Tankarna går tillbaka till Björneborg i Värmland där Tore och Bengt dök upp emellanåt, liksom Thord Knutsson, R.I.P. Då hade jag ett enormt utbyte av mellanvågen. Tyvärr tillhör detta historien, men allt är ju föränderligt, även under vår korta stund på jorden. Vi har ju som någon sade allesammans tillfälliga uppehållstillstånd i tillvaron...

Och nu vid 1930 UTC håller Ronny på och avslutar.

Ja, det var min rapport, som sagt lite speciell.

Det är min förhoppning att ni forsätter med det här. Det är verkligen mysiga program."

Ja, vad var det min mamma, salig i åminnelse, brukade säga: Om man inte har bröd får man äta palt. Det gäller tydligen den här hobbyn också.

(73, Ullmar (UQ) via NORDX)

Neuer RF-Space NetSDR+

Vom ausgezeichneten RF-Space NetSDR Empfänger gibt es eine neue verbesserte Version:

We have also released a new updated version of the NetSDR radio called the NetSDR+. This radio has an improved circuit board that increases the RF performance and sensitivity. It also includes a silicon tuner with RF pre-selection to add frequency coverage to 700+ MHz. The tuner is frequency locked to the internal oscillator and offers very good performance. It also includes an 8 MHz display waterfall mode for spectrum analysis. We have also reduced the price by 25%. The NetSDR+ is ONLY available factory direct at this time. We can ship directly to EU, JP, AUS etc. http://www.rfspace.com/RFSPACE/NetSDR+.html

(73 Christoph Ratzer via A-DX)

DX FANZINE nr 26 - October 2015

Dear SWL, Greetings from Taranto (South of Italy), 1st November 2015

After having announced ast month the reappear of "DX FANZINE", an electronic newsletter for SWLs which I edited in 1999/2000 I have now the pleasure to send you Edition nr 26 - of October 2015.

The purpose of DX Fanzine, which doesn't pretend to be in competition with any other electronic DX newsletter, is to provide timely and topical news and information to shortwave enthusiasts worldwide.

It is available on the web at www.dxfanzine.com and updated as soon as loggings, DX news, frequen-

cy upadates as well as QSL notes are received from any SWL around the world. The edition nr. 27 of November 2015 has already been born and available online. Of course it will be closed at the end of this month.

Although the primary platform for delivery of DX FANZINE information remains its web site, it is turned into a pdf file, (where you can see the final version of it with loggings and information, just as they appear online), a couple of days after the end of each month and sent out FREE to anyone who has subscribed.

The current as well as the previous editions of DX Fanzine (including those of years 1999/2000!) can be accessed from its home page and are there almost indefinitely

If you don't want to receive DX FANZINE in the future, please reply to this E-mail with the word "Unsubscribe" in the subject line. Sorry for any inconvenience caused.

If you want to contribute to DX DX FANZINE, send your best loggings, QSL notes or a general comment about any aspect of our hobby as often as you want to: tarantodx@hotmail.com.

Reuse of information sourced to DX FANZINE is welcomed! If you are already a subscriber, you are invited to nominate other folk who I will contact to join.

Thank you very much for your assistance and please don't forget: The information you contribute will help to make another SWL's life a little bit easier!

(With kind regards, Antonello Napolitano, Editor of DX Fanzine)



Försvunna radiovänner

Nu ska jag inte skriva om försvunna, nedlagda radiostationer. Inte heller om de vänner på radiostationerna som drabbats, även om nog många med oss minns t.ex.Irina Gardenina på Rysslands Röst med saknad. Nej jag menar andra radioröster som tystnat.

Larisa Suarez som bl.a skötte brevlådeprogrammen på Radio Belarus slutade plötsligt sin anställning vid radion och samtidigt vid Minsk universitet. Anledningen fick vi inget klart besked om, och Larisa lovade höra av sig "då saker och ting rett ut sig." Så har inte skett, och Bengt Ericsons och mina ansträngningar att återknyta kontakten med Larisa har hittills varit resultatlösa.

En annan vän vars röst jag inte kan höra längre är Aida Selmanaj. Hon arbetade på den lilla stationen Radio Kukësi i Albanien, givetvis bara hörbar på nätet. Hon och jag hade regelbunden kontakt och jag försåg Aida med nyheter från Sverige och tips på svensk musik via YouTube. Men sedan hon avslutat sina universitetsstudier och rest utomlands fick jag en dag veta att hon och familjen sökt asyl i Tyskland. Jag var inte så förvånad; tillvaron är svår i nordöstra Albaniens bergstrakter. Det är ett norrlandsproblem med stor arbetslöshet och bristande intresse från de centrala myndigheternas sida.

Med med Aida kan jag ändå chatta. Hon har ett projekt på gång för turistutbyte mellan Tyskland och Albanien, det gäller tyskar som är intresserade av alpinism och vill känna på den albanska fjällmiljön vintertid. Hon har knutit kontakter och jag hoppas hon lyckas.

Men Aida skriver: "Jag saknar radion mycket. Den är en del av mitt liv. Jag växte upp med radion och nu är det som något skurits bort ur min tillvaro."

Aida var redan som liten programledare för Radio Kukësis barnprogram. En dag följde hon med en skolkamrat hem till byn utanför staden. Det visade sig att alla kände Aida genom att hela byn hörde på barnprogrammen. Och det kom barn fram till Aida och bad om hennes autograf......

Ja, den nostalgi vi dx-are känner, den delar vi med andra som verkat inom radion på olika sätt....

(Ullmar Qvick via NORDX)

Brevhuvuden från Nils Olssons fina brassesamling

Avslutningsvis några illos från NO's brassesamling.

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(John Ekwall)

(Tack till JOE för inskanning av dessa fina brevhuvuden. Fler kommer i nästa nummer. /Thomas)