SHORTWAVE BULLETIN

Issue no. 1811, Nov 23, 2014.

Deadline e-mail next issue: 0800 UTC, Dec 7, 2014.

Lite senare än vanligt kommer nu SWB. Hembygdsföreningen i Höja har precis avslutat sin julmarkand. Som sekr i föreningen känner man ett visst tryck att då varaoch hjälpa till. Lotteriet inbringade en ål och lite annnat smått och gott. Har också inhandlat 3 kg grönkål som skall fixas till inför julen.

Det blir tyvärr allt svårare att få in nya medlemmar och som om detta inte är nog, så har dessutom antalet julmarknader ökat år från år. Dessutom har många tidigarelagt sina till slutet av november. Vi får väl se hur det gått när alla kassor räknats.

Som ni kan läsa här intill så har en riktigt stor DX profil gått bort, Claes W Englund. Tyvärr hade jag aldrig förmånen att träffa honom. Trist är det när sådant händer.

I övrigt får ni hålla till godo med det som bjuds härintill.

> Keep on ============

Redaktion:

Thomas Nilsson Mardalsv. 372 262 93 Ängelholm

Tel: 0431-27054

E-mail: <u>thomas.nilsson@ektv.nu</u>

SWB-info

SWB on HCDX: SWB member information: Dateline Bogotá 1993-1998: SWB latest issue/archive:

http://www.hard-core-dx.com/swb http://www.hard-core-dx.com/swb/member.htm http://www.hard-core-dx.com/swb/Dateline.htm http://www.hard-core-dx.com/swb/archive.htm

QSL, kommentarer, mm.

Christer Brunström: MV Baltic Radio 7265 kHz nytt QSL-kort. Radio Nord Revival, Sala 3950 och 9295 kHz. Två kort. V/s Ronny Forslund. Radio Japan via Uzbekistan 11695 kHz QSL-kort. 16 Gwendoline Street via IRRS 7290 QSL-kort för det tidigare namnet 39 Dover Street. 16 Gwendoline Street planerar ett specialprogram via IRRS under den kommande julhelgen.

Bengt Dalhammar: DX-Vänner!

Vår vänfaste vän Claes W Englund har lämnat oss för alltid. Den 10 oktober inbjöd Torre Ekblom Claes, Tibor och mig till en lunch i Stockholm. Jag kunde inte komma på grund av besök på landet.Dagen före lunchen meddelade Dorrit att Claes tagits in på sjukhus på grund av vad som antogs vara en lättare stroke. Åter hemma en vecka senare träffade jag Claes i hemmet. Han hade nedsatt gripförmåga i höger hand, var litet frånvarande och hade svårt att finna vissa ord. Två dagar senare var vi på middag hos honom och han var då sämre men situationen tycktes inte alarmerande. Veckan därpå fick han återvända till sjukhuset. När vi kom tillbaka från en utlandsresa i tisdags fick vi veta att han avlidit lördagen den 15 november. Diagnosen var inte stroke utan Creutzfeldt-Jakobs sjukdom, en obotlig sjukdom med okänd orsak, som drabbar drygt en person per miljon invånare. Varför skulle vår Claes drabbas på detta sätt? Det finns ingen förklaring. Det finns bara en stor saknad efter en mångårig vänskap.

Björn Fransson: QSL: Associazione Amici Italcable, Plessey/Barrett-15000 med snyggt kort per post. Radio Warra Wangeelaa via IRRS via Kostinbrod-15515 med personligt email. Radio Impala via MGLOB, Madagascar-17540. Snyggt kort per post. PCJ Radio Intn'l via Tricomalee-15455 med 5-årsjubileums-QSL. Dito via Nauen-5995. Redan mitt i november kom med vanliga posten ett tjusigt jul- och nyårskort – säsongens första! – avstämplat i Taiwan. Hamburger Lokalradio via Göhren/Schwerin-7265. 150 w. Kort per post. Radio Nord via Sala-3950 och 6065 samt via Vaxholm-5770. Det vanliga kortet.

Lennart Weirell: Några QSL har kommit till Västerås från Radiodagen i Vaxholm: R Nord Revival, Sala – 3950, R Nord Revival, Vaxholm – 5770, R Nord Revival, Sala – 6065.

Peter Jacobsson: Efter tre månaders väntan kom så mitt första QSL för i år. Det var Radio Nord 6065 kHz som svarade med et gult kort. Personligen känns det bra trots att det var en väldigt lätt station att fånga upp. Men jag har varit borta från DXing under många år nu så det här gör att det känns som om jag är på G igen.



Ullmar Qvick: Väldigt längesen jag rapporterade senast, vid mitten av augusti. Många QSL har kommit in sen dess: Little Feat Radio 6965 e-kort och brev, Radio Paardenkraht 6305 e-kort och brev, Studio 69/VAT 69 6295 e-brev efter 3 timmar, Radio Montferland 6265 e-kort och brev, NMD Radio 6295 e-kort, brev och foton, New Wave 6255 e-brev, Radio Jamaica 6380 e-kort och foto, Radio Pioneer 6747 e-kort, FRS Holland 7700 e-kort och brev, Radio GSV 6397 e-kort och 3 andra kort, Crazy Wave Radio 6238 e.kort och brev, Radio Pluto 6305 e-kort, brev och annat kort, Radio Ronalisa 6428 e-kort och brev samt foton, Radio Carrierwave 6320 e-kort, brev, foton, Radio Belarus 11730 kort, Radio Shadowman 6320 e-kort och brev, Radio Twentana 6293 och 6265 e-kort, brev och foton, The Mighty KBC 6095 e-kort och brev efter 18 minuter!, RRI Bucarest 7300 kort, Enterprise Radio 6940 ekort och Halloweenkort samt brev, Supersound Radio 6305 e-kort, Hitmix-kort och foton, Telstar Radio International 6282 e-kort, brev, foton och musikhälsning, Scandinavian Weekend Radio 6170 kort, brev, dekal och turistinfo efter 2 år 10 mån, Radio Nord Revival Sala 3950 och 6065, Kastellet Vaxholm 5770 kort, Radio Goofy 6319 kort, Radio Caroline-kort och brev, Radio Marabu 6240 kort, info, programbroschyr.

CWE:s bortgång var ett oväntat och sorgligt budskap. En verklig hedersman har lämnat oss.

Robert Wilkner: Below average conditions recently. Last night (November 21/22) from 2345 to 0015 noted 4409.8 Bolivia, Radio Eco, Reyes in Spanish with improved signal enjoyable music heard 2345 to 0015 and 3310 Bolivia Radio Mosoj Chaski, Cochabamba yl in language with decent signal 2350 to 2355. Strange as the rest of 90 and 60 meters was poor.

Ken Walters noted same time "A good number of Brazilians on 25M tonight as well".

Warm Welcome back to David Sharp in New South Wales, Australia.

Log			(UTC)
2368,460	Nov20	1140	Exact measured, aligned against 2500 WWVH Hawaii and 3330 CHU Ottawa signals. S=6 or -86dBm signal strength noted on Brisbane Queensland remote unit, Greek male singer and great string instrument performance, of course Greek folkloric music. At 1200 UT undoubtedly in Vietnamese language, all data seen in Userlist1 of Nagoya Aoki Perseus list. (Wolfgang Büschel)
2368,48			[non log], Radio Symban, as of Nov 19, have not been able to hear this again since my last Nov 10 reception. Takes just the right propagation to be heard (Ron Howard, Asilomar State Beach, CA, USA)
2485		1000	1000 to 1020 Carrier but no audio from most likely Australia. 120 meter band close to South Florida last fortnight - Robert Wilkner
2582u	Nov19	-0045*	Bermuda Harbour Radio 0040 to 0045* "frontknots 69 degrees north (Wilkner)
2749u	Nov 9	0440	VCG Riviere-au-Rernard, QC, 0440 to 0445 om in French with weather forecast (Wilkner)
2749u	Nov5	1045	VAR3 Fundy NS 1045 "this afternoonvisability 10 knots" 1050 on (Wilkner)
2749u	Nov12	1047	Canada VAR3 Fundy NS 1047 to 1050 weather information (MR & XM)
2850t,	Nov19	1110	Korean Central Broadcasting Station 1110 to 1120 yl in language, often threshold signal (Wilkner)
3310	Nov7	2300	Radio Mosoj Chaski, Cochabamba 2300 to 2310 under QRN. (Wilkner)
3310	Nov15	2315	Radio Mosoj Chaski, Cochabamba also a steady guest here. Heard most evenings. TN
3310	Nov13	0830	Radio Mosoj Chaski, Cochabamba noted early 0830 to 0840 (Wilkner)
3320		0320	R. Sonder Grense, 0320+, commutery in Afrikaaans, mx in English, fair signal (XM)
3364,84	Nov9	2302	Radio Cultura, Araraquara, SP 2302 with music followed by -locutor em português- fairly good signal 7 November, 2355 to 2359 on 9 November (Wilkner)
3364,84	Nov12	0003	Radio Cultura, Araraquara, SP 0002 Portuguese vocal music at tune in, good signal noted to 0030. (Wilkner)
3364,84	Nov19	2330	Radio Cultura, Araraquara, SP 2330 to 2340 continual talk by om in PP. (Wilkner)
3364,88	Nov15	2315	Radio Cultura, Araraquara, SP mx and just a little over noise level. TN
3375,1	Nov6	0945	Radio Municipal São Gabriel da Cachoeira 0945 om in Portuguese, same om over music recheck at 1015 still there 6 November, 2350 to 2355 marginal signal (Wilkner)
3375,1	Nov12	0000	Radio Municipal São Gabriel da Cachoeira 0000 to 0020 in Portuguese om talk with fading signal at times (Wilkner)
3385	Nov13	-1230*	NBC East New Britain, 1227-1230*, Nov 13. Song "Night Moves"; off at 1230*; poor. (Ron Howard, Asilomar State Beach, CA, USA)
3480,00	Nov13	1445	Voice of the People, via Goyang, South Korea Korean talk heard with North Korean jamming on // 3912.00, 4449.96, 6518.00 and 6600.00 AP-DNK
3480	Nov19	1010	Voice of the People, via Goyang 1010 in Korean? to 1100 // 6600 and 4557 on 19 November (Wilkner & MR)

3905	Nov13	-1405*	NBC New Ireland, 1303. PNG bird call and news; noted 1403 with the usual children singing anthem till 1405*; poor (Ron Howard, Asilomar State Beach, CA, USA)			
3925,00	Nov13	-1500*	R Nikkei, Nagara Japanese talk 25322 AP-DNK			
3959,91	Nov16	1415	R Gramox, Hämeenkyro (50 W) Finnish short ann 1436 with non-stop Finnish songs 35333 AP-DNK			
4045u	Nov5	1123	Grenada Motor-Sailing Vessel 1123 to 1126 with wx information for travel to Bonaire (Wilkner)			
4045u	Nov5	1132	Bahamas, Spanish Wells, Vessel with wx conditions 1147 to 1150 (Wilkner)			
4045u	Nov5	1132	South Florida, Marathon 1132 -1135 weather information for trip to west coast of South Florida. (Wilkner)			
4045u	Nov20	1033	Bonaire, Motor-Sailing vessel 1033 with request for wx information (Wilkner)			
4054,99	Nov15	2325	Radio Verdad Las Palabras de Dios with soft marimba mx. TN			
4055	Nov22	2340	Radio Verdad 2340 "We Wish You a Merry Christmas" instrumental music while om talks over in English 2344. (Wilkner)			
4409,8	Nov9	2345	Radio Eco, Reyes 2345 to 2351 improving audio 9 November, 2330 om in Spanish, music at 2345deep fades and high noise level 2355 signal improved but still only fair 7 November (Wilkner -XM- MR)			
4409,8	Nov14	2310	Radio Eco Reyes, 2310 to 0000 better than usual, threshold with occasional audio 14/15			
4409,8	Nov20	0030	November. Also noted same time 12, 13 November. (XM & Wilkner) Radio Eco, Reyes 0030 to 0100 fading in with Spanish om. (Wilkner)			
4409,8	100/20	0050	Radio Santa Ana, presumed, carrier 14 November (XM)			
4500,00	Nov12	2345	Xinjiang PBS, Urumqi Mongolian ann, beautiful folksongs 45444 AP-DNK			
4699,9	Nov5	1000	Radio San Miguel, Riberalta 1000 to 1020 with programming in Spanish, fair signal, 5			
,	1.010	1000	November and each other day checked same time. 2255 to 2310 weak signal on 7 November (Wilkner- XM)			
4699,9	Nov19	0030	Radio San Miguel, Riberalta 0030 to 0040 modest signal in Spanish (XM & Wilkner)			
4716,65			[Non] Radio Yatun Ayllu Yura, Yuraalas silent (XM- MR- Wilkner)			
4747,5	Nov14	2312	Radio Haunta 2000, 2312 -2317 threshold (XM)			
4747,5	Nov19	2000	Radio Huanta 2000 Huanta Ayacucho 0040 in Spanish disturbed by dominant CODAR 0045 om chat under interference. (Wilkner & XM)			
4747,55	Nov9	2330	Radio Huanta 2000 Huanta Ayacucho 2330 to 2340 en Spanish om, noted back after two days silent (Wilkner - MR)			
4750	Nov19	1530	Bangladesh Betar - HS, 1530, Nov 19. Usual news and sports scores "at nine"; semi- readable with China QRM; 1535 ID "This is Bangladesh Betar with the news"; 1540			
47540	NL 14	0251	"Commentary" (Ron Howard, Asilomar State Beach, CA, USA)			
4754,9	Nov14	2351	Radio Imaculada Conceição, Campo Grande, MS 2351 to 0010 locutor em português y			
4754,9	Nov19	2330	música do Brasil 14/15 November (Wilkner) Radio Imaculada Conceição, Campo Grande, 2330 to 2350 enjoyable music vocalist			
4754,9	10019	2330	troubled by CODAR (Wilkner)			
4760	Nov16	1350	The stronger station 2 Hz below signed off at 1631 and only one remains, but			
			unfortunately it is so weak, that there is audio only at times. It should be AIR Port Blair. Very poor conditions and probably running on lower power as so many stations these days. If the latest schedules are correct, you could try Port Blair between 1630-1730, when Leh should already be off the air. /Mauno Ritola via NORDX (<i>Measured today</i> <i>Nov</i> 22 at 1500 as 4759,97 & 4760,0. /TN)			
4760t	Nov14	-0002*	ELWA 2350 with weak audio sign off 0002 14/15 November (Wilkner)			
4765,06	Nov12	2350	Tajik R 1, Yangiyul Tajik talk 45333 AP-DNK			
4774,9	Nov5	1010	Radio Tarma. Tarma 1010 Rustic Peru vocals with UTE pounding on top of the signal to 1045 fade begins (Wilkner)			
4774,94	Nov15	2345	R Tarma, Tarma Spanish ann, LA pop songs 25232 AP-DNK			
4789,9	Nov14	2345	Radio Visión Chiclayo 2345 to 2350 in Spanish with poor to fair signal, seems reported 24 hour schedule. Better logs- — see Dave Valko and/ or Pedro F. Arrunátegui logs of this one. (Wilkner)			
4790	Nov11	0230	Radio Visión Chiclayo 0230 to 0235, threshold to poor in QRN (XM)			
4810	Nov6	1030	Radio Logos, Chazuta, Tarapoto Noted 1000 to 1010 on 10 October, 0958 to 1045 with om ID as Radio Logos 0958, mixed with beautiful Flauta Andina, vocalists and strong signal. Other mornings only noted carrier with some breaks in carrier which may indicate transmitter issues. On 7 October nothing at 1010, carrier with no audio at 1022. On 6 November 1030 carrier on, no audio then break, back at 1045 to 1055 carrier only. (Wilkner - XM - MR)			
4810	Oct8	1110	This remains the strongest signal from Peru on 60 metes, rlcw. Radio Logos, 1110, good, steady carrier, but never could rise above this probably due to the CODAR (XM)			
4810	Nov11	1100	Radio Logos, 1100 again carrier only under CODAR (XM)			

4810 4815	Nov19 Nov11	1040 2350	Radio Logos, Chazuta, Tarapoto 1040 to 1045 om in SS. very strong signal (Wilkner) Radio Difusora, Londrina PR 2350 to 2359 in Portuguese with hyper om (Wilkner)	
4819,94	Nov15	1610	AIR Kolkata not as strong as China on 4820,0 which always produces a tremendous signal. TN	
4824,48 4825	Nov17 Nov11	2256 1050	Tent La Voz de la Selva with very weak audio despite a decent carrier level. TN Radio Cancao Nova, presumed, 1050, carrier (XM)	
4834	Nov19	2330	Unid possibly the missing Perú, Ondas del Suroriente, Quillabamba ?, 2330 to 2340 (Wilkner)	
4840	Nov17	0707	WWCR is open carrier – dead air, again! For the third Monday morning in a row (that I have noticed; maybe a lot more before that). Current schedule shows the program failing to be aired at 0705-0730 is Real Radio with Jack Hibbs; 0730-0800 dispensable Unshackled; 08-11 UT Power Hower. Are they still paying for this airtime? (Glenn Hauser, OK)	
4845	Nov11	2239	The station here heard on Nov 7 with very West African music style turned out to be R Cultura do Amazonas with a completely differnt type of programming. A few weak R Cultura heard in my recording. Found // somewhat delayed webstream. Very weak audio and audible only for little more than half an hour from 2230 - 2310. Noted every day but very little audio most of the time. R Meteorologica also listed here but seems to be very difficult here. R Meteorologica works with chain Ibitinga AM Radio, the only radio station on shortwave relaying Rede Jovem Pan Sat, which should help in identification of that station. TN	
4845,01 4845,01	Nov12 Nov13	2255 2230	UNID with talk in UNID language very weak and CODAR QRM AP-DNK R Cultura Ondas Tropicais, Manaus, AM (tent.) Portuguese talk, deep fades and	
4850			CODAR QRM 12111 AP-DNK AIR Kohima. With the winter time return here of PBS Xinjiang (East Turkistan), there is	
1000			even less of a chance to hear Kohima should they ever again decide to broadcast here.	
4860	Nov13	1341	(Ron Howard, Asilomar State Beach, CA, USA) AIR Shimla (presumed), briefly noted at 1341 on Nov 13 in Hindi. Has been a while since I last had actual audio. Doing fairly well recently! (Ron Howard, Asilomar State Beach, CA, USA)	
4885	Nov13	0830	Radio Clube do Pará, Belém. PA 0830 - 0835 Chorale music with om (Wilkner)	
4885,02	Nov17	2300	Radio Clube do Pará, Belém. Quite strong, Another station on 4885,1 noted with mx in the background, maybe R Dif. Acreana, Rio Branco. TN	
4895,00 4895	Nov12 Nov19	2355 1140	Mongoliin R Murun Mongolian ann, orchestra music // Altay 4830.00 AP-DNK Unid 1130 to 1140 hammered by CODAR could not determine language- (MR &	
4905	Nov22	2330	Wilkner) Xizang PBS Lhasa, Tibet 2330 to 2340 // 4920 Xizang PBS Lhasa, long talk by same om	
4925,2	Nov5	1000	in language (Wilkner) Radio Educação Rural, Tefé, AM 1000 to 1023 om in Portuguese with some musical selections, good signal (Wilkner)	
4930 4939,95	Nov15 Nov15	1605 -1601*	VOA Botswana starting to fade in. Fluttery signal. TN Chinese station with sign off. Listed as Voice of the Strait, Fuzhou, Ch 1:News Channel: 0940-1600 C, ID sounded like:"Shenzhou zhi Sheng Guangbo", Fujian but not 100% sure. TN	
4939, 9	Nov22	2315	Radio San Antonio, Villa Atalaya, Peru, SIO 252. Es waren noch viele andere Stationen zu hören, die teilweise auch nur unregelmäßig (Wochenende?) senden. Auch auf 49 Meter sind da immer wieder schöne Sachen zu hören. Als Grundlage habe ich hier in A-DX schon mal ein gut gemachtes - und aktuelles - Dokument von Rob Wagner aus Down Under empfohlen: <u>http://medxr.blogspot.co.at/2014/10/latin-american-survey-2014-available.html</u> Damit und mit ein bisschen Ausdauer sollte gegen 23 Uhr UT schon was	
4940 4940	Nov11 Nov22	1130 1500	im heimischen Lautsprecher landen. (Christoph Ratzer) Voice of the Strait, 1130 - 1140, Chinese music, best signal in quite awhile (XM) Voice of Strait with "Focus on China," 1500-1530, Saturday only, Nov 22 with program in English; majority of items dealing with Australia-China relations, as Chinese President Xi Jinping is visiting Australia; very readable; IDs: "This is the Voice of Taiwan Strait News Radio," "Dear audience, you are now listening to Focus on China, a Voice of Strait broadcast station." Edited audio - <u>https://app.box.com/s/1w3yr6o8gx8ks7tq23qc</u> (Ron Howard Asilomar State Baceh, CA, USA)	
4950	Nov18	1351	Howard, Asilomar State Beach, CA, USA) AIR Radio Kashmir, Srinagar (presumed). Daily I check here only to hear nothing, but today had fairly strong open carrier with no audio. Matches Jose Jacobs reception in India	
4970	Nov13	1434	(Ron Howard, Asilomar State Beach, CA, USA) AIR Shillong, 1434-1512. AIR promo; audio feed from Delhi for sports news; program info followed by music show of "Classic" songs (Frank Sinatra "Come Fly With Me" &	

			"Strangers In The Night," Nat King Cole "Mona Lisa," etc.). Very readable and most enjoyable. Audio at <u>https://app.box.com/s/yll6klijj627ky5945u4</u> (Ron Howard,
			Asilomar State Beach, CA, USA)
4975,97	Nov16	2240	R Uganda with phone in px. Strong. TN
4976	Nov7	1732	R Uganda, 1732, strong carrier compromised by whispery audio with occasional talk by a man cutting through. (David Sharp NSW)
4980t 4984,49	Nov22 Nov16	2340 2250	PBS Xinjiang Urumqi 2340 to2350 om talk, at time over brief music (Wilkner) Voz Cristiana with mx, decent signal in USB. TN
5010,00	Nov13	2245	R Taiwan Int., Kouhu. CC conversation. jammed by Voice of China //4800. AP-DNK
5011,6	Nov21	2110	R Madagasikara drifting downwards. Mauno Ritola says: Now at 1745 after AIR sign-off I have an unstable carrier here on 5011.75v kHz, but too weak for audio.Also 5013.0 kHz has a weaker carrier. It was much stronger via Japan remote rxs and it sounded like a spur of one of the Chinese minority sces, probably Mongolian. Signed off at 1801.73, MaunoRitola TN
5013,0	Nov21	1420	R. Madagasikara (presumed), 1420-1525. Fairly good signal, but unstable carrier; upper spur the best on 5017.0, with lower spur faintly heard on 5009.0. Has been many years since I last heard them on 5010, but today was stronger than I ever remember hearing
			them in the past. What happened to cause this unique reception? Just one day conditions or more power? Nov 22 found nothing at all on 5013 & 5017 & 5009. Not even a hint of an open carrier! Conclusion - yesterday probably a one day only unique condition allowing for decent
			reception? Worth checking again to see if anything new does develop here. (Ron Howard, Asilomar State Beach, CA, USA)
5025	Nov15	1245	R. Rebelde, surprisingly strong, then rapid fade out by 1300. (David Sharp NSW)
5050 5050	Nov11 Nov19	1132 1345	Beibu Bay Radio, presumed, 1132 to 1140, threshold (XM) Beibu Bay Radio (BBR), 1345-1426. ToH "The time now is 10PM, Beibu Bay Radio";
5050	110/17	1545	sound of cuckoo. Now with a new format; during their Vietnamese programming they
			now have many segments in Chinese, consisting all of what sounds like ads. Recently
			have heard a number of segments in English (one talking about the APEC meeting in Beijing and who was attending, with another about the "Silk Road"); no hint of AIR
5066,25A	Nov14	0318	recently (Ron Howard, Asilomar State Beach, CA, USA) JBA carrier, presumed R. CANDIP following tip from Tim Rahto Nov 10 when reception
			peak in Iowa was at this hour. Does it sign on now around 0300, well before local sunrise? (Glenn Hauser, OK)
5066,34	Nov10	0345	JBA carrier with trace of talk modulation, presumed R. Candip. Tnx for tip from Tim Rahto in Iowa who measured it here and said to the DXLD yg that it was peaking about 0318: hurry and tune in. So, it was on earlier than listed *0330 in Aoki, and much earlier than listed *0400 in WRTH 2014. Gaisma.com says sunrise in Bunia today was 0341. At one sesquidegree north of the Equator, its SR should very vary little, but supposedly gets as late as 0411 in a trimonth, so we`re losing darkness every morning until over the
			hump. We should start tuning for it by 0300 now. See <u>http://www.gaisma.com/en/location/bunia.html</u> which also provides a current
			terminator/grayline map. (Glenn Hauser, OK)
5066,34	Nov7	1743	Tele-Candip, 1743, about the strongest I have ever heard them with lengthy talk by French man and local references. In the clear. (7 and 14 Nov David Sharp NSW)
5580,2	Nov9	2355	Radio San José, San José de Chiquitos noted 2355 to 0020 deep fades in Spanish. 9/10 November (Wilkner)
5580,24	Nov19	2356	Radio San José, San José de Chiquitos quite weak. TN
5950	Nov14	0251	Open carrier, fair signal. I`m looking for Station YHWH, heard by Ron Howard two nights ago at 0254-0335* on this, a new frequency, a live broadcast by ``Josiah`` rather than recorded. He didn`t mention any QRM out in California, but here all I am hearing is the usual V. of Tigray Revolution; flute? IS is going by 0257, 0301 announcement, poor signal quite weaker than the other Ethiopian on 6110. At 0321 some HoA music (Glenn Hauser, OK)
5985	Nov13	*1330-	Shiokaze/Sea Breeze/JSR via Yamata (Japan), *1330, Thursday, Nov 13. In English; jammed, but still fair reception; "Today's Newsflash" (Ron Howard, Asilomar State Beach, CA, USA)
5985,24 6010	Nov15 Nov9	1554 2335	Myanma Radio with music. Quite strong. TN La Voz de tu Conciencia, Puerto Lleras, seemingly, 2335 to 2355 locutor en español
6010,03L	Nov14	2350	mixing with strong second station fading in and out. (Wilkner - XM) two stations noted, do not believe either to be the Mexican Radio Mil. 2350 to 0012
&			difficult mix and fair strength. 14/15 November (Wilkner using the Icom 746Pro with
6010.14U			1.2k filter) Most likely R Inconficencia on 6010,03 & LV de tu Conciencia on 6010,14 /TN

6010,09	Nov5	1100	La Voz de tu Conciencia, Puerto Lleras,1100 to 1115 om with ID garbled under noise
6025	Nov14	2207	flauta music, fading (Wilkner) R Patria Nueva, 2307+, poor to fair with audible music (XM)
6025 6025	Nov14 Nov5	2307 2310	Radio Patria Nueva, 2307+, poor to fair with audiole music (XM) Radio Patria Nueva, 2310-2340 fade, best I ever had this, in the clear w/ no QRM,
0020	11010	2010	appeared to be nx w/ W and possibly a M talking w/ correspondents, definitely SP, and W
			appeared to be the same as on the Herkimer recording, partial ID caught at 2333, into
			anuncios and possibly promos, may have been a brief mx intro to something, poor to
6030	Nov13	1326	occasionally fair signal, but kept cutting in and out, pretty much gone by 2340 (XM) Calgary - CFVP relaying CKMX (AM 1060). Promo for upcoming music concert;
0050	10015	1520	"Calgary's all new funny 10 60 AM rocks the dome March 12, with Nickelback"; now
			heard almost daily with readable reception (Ron Howard, Asilomar State Beach, CA)
6050	Nov5	1501	Salam FM (via RTM-Kajang) 1501-22. On very late for them today (usually closes 1502-
			08 mid-sentence as on 7 Nov.) with Negara Ku, Salam FM jingle, opening remarks in
			AR, qira'ut + commentary, canned RTM announcement, a couple of songs, back to qira'ut & off mid-recitation. (Dan Sheedy)
6055	Nov15	1555	R Rwanda with talk and a very heavy signal. TN
6055	Nov5	1502	R. Rwanda 1502-32 5,6,7, Nov. After R. Nikkei 1 closes @ 1500, RR has been heard
			fairly well w/ Kinyarawanda/Swahili news ("habari Radio Rwanda"), mobile phone ad w/
			EG tag, RR jingle + nice "local" tunescarrier always good, but audio sounds a bit muffled (as it did last year)speaking of last year, RR also had EG news @ 1515-20 or so
			then, but not heard so far this year. (Dan Sheedy)
6055,0	Nov14	0323	RRR talk in presumed Kinyarwanda, good signal, but somewhat distorted, over-
			modulated (Glenn Hauser, OK)
6069,999	Nov10	0834	Proper S=8-9 signal level of CFRX Toronto around 0834 UT on Nov 10, anti-promotion
6070	Nov11	0810	annmt against "Illegal Cigarettes".(wb, wwdxc BC-DX TopNews Nov 10) CFRX, 0810, rising above the noise with talk by a man, AM 10-10 reference. (David
0070	110111	0010	Sharp NSW)
6110	Nov14	0254	Music box IS from R. Fana, fair signal, 0259 announcement; 0324 check in talk, it's
			much weaker as the sun is upcoming there. Nice that this and 5950 are easy now in North
6115	Nov14	1745	America with lack of ACI or CCI (Glenn Hauser, OK) RC- Brazzaville, 1745, fair with lengthy talk by French man, hi life, low audio. (David
0110	110111	17.10	Sharp NSW)
6134,83	Nov14	0004	Radio Santa Cruz 2350 yl "por ejemploen el color" ute banking on top of the
			signal, yl "en el departamento de Santa Cruz " 0000 brief flauta , om 0004 "Radio Santa
6159,974	Nov10	0845	Cruz" 14/15 November (Wilkner) CKZU from lower Vancouver mainland. At 0845 UT like S=5-6 transmission strength in
0107,771	110/10	0015	Edmonton-Alberta SDR unit. (wb, wwdxc BC-DX TopNews Nov 10)
6159,980	Nov10	0840	Weaker CKZN St. John's signal some 6 Hertz only apart, 6159.980 kHz heard in
			Massachusetts-USA post at 0840 UT on Nov 10 on eastcoast of NoAM, like Boston-MA
6170	Nov7	1015	/ Rochester-NY remote posts. (wb, wwdxc BC-DX TopNews Nov 10) VoK (Kujang) 1015+ 7 Nov. Old school political rambling with "dollops of wisdom"
0170	11017	1010	from KJI //6185 (both sked 10-11 in EG6170 to LAm, 6185 to SEAs) (Dan Sheedy)
6173,9	Nov5	0950	Radio Tawantinsuyo, Cusco 0950 to 1000 weak signal with om in Spanish, narrow filter
(195	N	0220	1.3K lsb (Wilkner)
6185-	Nov14	0339	XEPPM good signal with jazz, 0342 into swing, big band; no QRM and sufficient modulation. More jazz to be had on 9395 Global 24, and 11711 Argentina is also jazzy at
			0341 (Glenn Hauser, OK)
6185-	Nov21	0648	XEPPM is still on with soft jazz, and stronger than 6180 Brasil, reversing the situation of
			yore. So Radio Educación is running an hour or so past normal sign-off which is now 0600 UT. This keeps happening on unpredictable occasions (Glenn Hauser, OK)
6185	Nov13	1409	CHBC at 1409 on Nov 13 is now very much blocked by the new VOK schedule (Ron
0100	110110	1.05	Howard, Asilomar State Beach, CA, USA)
6185	Nov16	0137	S Asian music, 0144 R. Educación ID claiming 100,000 watts which is not the night
			power on 1060 and certainly not on 6185, but how impressive! YL DJ with long
			announcement about cross-cultural musical influences in India, 0146 to a 1977 record with an English title ending in ``Beauty``, Bharatian equivalent of scat-singing. We
			continue to be impressed by XEPPM's eclectic music presentation, and now without
	<u></u>	1110	significant ACI (Glenn Hauser, OK)
6676u 7120	Nov5 Nov4	1110 *1459-	Bangkok Volmet 1110 - 1115 with weather information (Wilkner) R. Hargeysa (t) *1459-1505+ 4,5,6 Nov. OC, horns/drums (long IS? NA? enjoyable
/120	11074	1437-	regardless), opening chat in Somali followed by qira'utsignal poor/fair @ 1500, but
			sinks rapidly by 1505-10 (later in the year ought to bring better reception). (Dan Sheedy)
7120	Nov22	-1401*	Radio Hargeysa. 1400-1401:31* November 22, 2014. Presumably the one, as seasonally
			heard fairly consistently here every year since this one came on the air, though rarely with

			much audio coming through. Pulls the plug typically +/- a few seconds to a minute or so variable after 1400. Assuming they come back at 1500 as listed in some sources,
			propagation has never allowed it to be detected here by then. Not sure what path this one is taking to make it here. USB often needed if pigster activity is too close. (Terry L. Krueger, Clearwater FL, DXLD)
7130	Nov18	1640	Lualua TV på arabiska med mycket prat om Bahrein. Lär vara ljudet från en TV- sändning. S 2-4, tidvis riktigt stark. Tipset kom från UQ, som bevakat stationen, eftersom den är en "intruder" på amatörbandet. BEFF
7130,04	Nov16	1735	R Hargeisa, Hargeisa Arabic conversation with short musical interludes, speech, 1800 drums and international news, including a couple of short English interviews; New
7130,04	Nov15	1450	frequency, ex 7120 AP-DNK UnID, 1450, lengthy talk by man, too weak to even ID the lang but not a HRO, briefly paused at 1500 then continued. In AM mode. Ideas? (David Sharp NSW)
7265	Oct3	1100	Hamburger Lokalradio med ett program med anledning av "Tag der Deutschen Einheit". Mycket "stöj", svag effekt och uthus livesändning, gjorde det svårt att höra. BEFF
7906u	Nov20	1055	Vietnam Coast Radio Station -tentative- 1055 to 1100 seemingly Vietnamese talk (Wilkner)
8294U	Nov13	1309	Ho Chi Minh Radio - Vietnam Coast Station, 1309, Nov 13. Marine conditions in Vietnamese till ending tones at 1311, which was followed shortly in English with marine warnings ("Attention, all stations, this is Ho Chi Minh Radio"), warnings repeated again in Vietnamese till 1318* and went off with no tones. A reminder that the new format has only marine conditions within the starting and ending tones and the English segment is beyond/outside the segment with tones (Ron Howard, Asilomar State Beach, CA, USA)
8294u	Nov20	1110	Vietnam Coast Radio Station -tentative 1110 in Vietnames then at 1015 loud digital signal, then off - (Wilkner)
8828u	Nov12	1045	Hong Kong, Cape d'Aguilar 1045 to 1048 VOLMET weather good signal. (Wilkner) Nostalgia for the Boat races -rlcw
8828u	Nov20	1045	Hong Kong - Cape d'Aguilar- 1045 "Seas atvisibility two zerovisibility 1048 (Wilkner)
9395	Nov1	2345	Global 24 (via WRMI) 2345-0030 31 Oct./1 Nov. 1st day of operation & only poor/fair signal w/ "Democracy Now" to TOH, ID/stn info followed by EuroNews from "Famagusta Gazette", ID/promo/web addr/email/snail mail addr. for SWL reports. (Dan Sheedy)
9395	Nov1	0725	Global 24 Radio LLC med program från RFI: "Paris Live" på engelska. Hördes mycket bra denna premiärmorning via WRMI. S 4. BEFF
9465,00	Nov22	1450	Global 24, via Spaceline, Kostinbrod Test in English, pop songs: "Come together", "I am got to pick up", 1455 ID: "You are listening to Global 24" 55544 AP-DNK
9465	Nov22	1400	Global24Radio via Bulgarien med testprogram den 22.11. Tyvärr inte speciellt stark här i Halmstad. 3 CB
9485 9520	Nov9 Nov13	1300 -1605*	Hamburger Lokalradio, Göhren German "Reisebericht aus Dresden" AP-DNK /7420. Nei Menggu PBS (Hohhot) 1552-1605* 13, 14 Nov. Nice quiet CH chat o/ piano, 5+1 pips @ 1600, followed by CH/Mongolian/EG ID ("Radio Inner Mongolia-Voice of Inner Mongolia"), closing with flute/violin tune & (p) ID/sked in CH @ 1605*. Better on 31M (esp. after 1500), 7420 gets wrecked after 1600 by Firedrake opening on 7415 v. RFA's 16-21 CH broadcast. (Dan Sheedy, Moonlight Beach, CA)
9575 9635,82	Nov12	0545	Medi 1, Nador, noted // 171 at 0545 to 0604 with the LW signal much stronger. (Wilkner) Voice of Vietnam Net-1, Son Tay. 1211 November 22, 2014. Viet man and woman chatter. Clear but mediocre modulation. (Terry L. Krueger, Clearwater FL, DXLD)
9700	Nov21	1354	music and applause, 1355 ID in passing as ``Kia ora, Radio New Zealand International, the Voice of the Pacific``. Good signal, as RNZI is once again on wrong frequency instead of 5950 which would be fading out by now; 9700 is supposedly scheduled only at 1551-1745! Did it start at 1300 after switch from 13840? 1400 timesignal and `News at 3 o`clock` starting with Obama on immigration, Republican denouncings. 1405 weather; 1406 David MacKenzie reading ``The Fire Of Life``, by A P Gaskell, with musical accompaniment. This is part of the All Night Programme on RNZ National. 1457 Potayto/Potahto song, 1500 `News at 4 O`Clock` leading with a different story than an hour ago; by 1518 during detailed coastal weather it`s much weaker as the MUF at first reflexion point must have fallen (Glenn Hauser, OK)
9774	Nov18	1238	Fu Hsing BS, 1238, Nov 18. Nice reception! Why so good? There is no CNR2 on 9775, so now is a good time to check this out (Ron Howard, Asilomar State Beach, CA)
11665	Oct28	1215	Wai FM (via RTM-Kajang) 1215-52 28 Oct. Public affairs-style program, PSAs, occasional ML pop songs, singing Wai FM jingle, qira'ut for 10-12 minutes just past BOH. Also heard well 1400-1500+ most days with CCI from CRI (Urumqi) in EG 14-1457. (Dan Sheedy)

11665	Oct27	1350	Limbang FM (via RTM-Kajang) 1350-1400 27 Oct. Limbang FM's Monday program (sked 1315-1400) heard fairly well w/ M DJ, ML pop & a few Limbang FM mentions in the DJ's chat. Also heard 30 Oct. & 6 Nov. (Thursdays) 1316-1358+ w/ singing jingle, ML EZL/romantic tunes, "Radio Malaysia, Sarawak-Limbang" & "(d)ari Limbang lagulagu"circus organ/calliope music bed during DJ chat on 27th & 30th, "klonky" percussion/droning horns as back-up on the 6ththanks to Harold Frodge's (t) Thursday 16 Oct. Limbang log @ 1215+ (via Glenn Hauser) for the push to check out a possible new day for their programmesdunno if Limbang is also on @ 1215+ as well, but apparently it IS on Thursdays 1315-1400 (checks on other days @ 1315-1400 had usual Wai FM programming). Of course, additional information on the Thursday broadcast would be usual apparented as a set 'are falled' (Dan Sheadu).
11700	Nov9	*1627-	would be way appreciatedgo get 'em, folks! (Dan Sheedy) TWR (Manzini) *1627-1630+ 9 Nov. IS/ID loop & beginning Amharic programme (sked Sun/Mon 1630-1645)"ULR" log with the Tecsun PL606 'barefoot' (Dan Sheedy)
11725	Nov23	0650	Radio New Zealand International is back again after a few days' absence apparently due to transmitter problems. 2 CB
11735	Nov13	1514	ZBC Radio. Nov 13 heard with exceptionally good reception; 1514-1622; all in Swahili; ads (mentioned "megabyte Internet"); reciting from the Qur'an; various music; 1559 usual drums; ID and news (items about "New York," "Brussels," "Cairo" and naturally many about "Zanzibar"). Audio can be heard at https://app.box.com/s/9rue6lzmhoauwejnkn5x (Ron Howard, Asilomar State Beach,
11735	Nov17	1746	CA, USA) Tuned 11/17 at 1746 with Arabic inst music to 1757, then woman ann to 1758, drum IS fol by 5 time pips and then into EE time, ID and news by woman 1800 to 1810. Items from Cambodia, Beijing, Nigeria, Washington, among others. "This news is coming to you from the Zanzibar Broadcasting Corporation" at 1805. "To end the news here are the main points again" at 1809. Another woman ancr in Swahili at 1810-13.5. More Arabic music at 1813.5-15. At 1815 seemed like some type of call in program with female host(s). Similar programming on 11/15 and 11/16. Today was a good day for 25mb propagation (best since originally tuning here from Ron's tip last week) with Zanzibar holding fairly steady at SINPO 35433 from 1545. On 11/15 ZBC was S4+ at 1505 but faded to S2/2 by 1600. (Bruge Churchill via DXPlagrer)
11880	Nov9	1635	faded to S3/2 by 1600. (Bruce Churchill via DXPlorer) RA (Shepparton) 1635+ 9 Nov. Noted in passing with discussion on WW1/Mid-East
12084,873	Nov10	0927	history"ULR" log with the Tecsun PL606 'barefoot' (Dan Sheedy) Carrier still on air at 0927 UT Nov 10. Voice of Mongolia from Ulaan Baatar Khonkhor started afternoon program towards East Asia at 09.29:40 UT, ID's with station jingle and male annmt in Mongolian language. (wb, wwdxc BC-DX TopNews Nov 10)
13800	Nov7	*1500-	R. Tamazuj (Talata-Volonondry) *1500+ 7 Nov. Big signal in AR/Sudanese //15400/15550 (both via SMG). (Dan Sheedy)
15150	Nov7	1500	AWR (Nauen) 1500+ 7 Nov. AWR ID/web addr. & mentioning the next program would be in Punjabi (sked 1500-1530 daily). (Dan Sheedy)
15235	Oct28	1345	AY Radio (Nauen) 1345+ 28 Oct. Good signal w/ chat, AYR ID & zippy programme
15275	Nov11	*2029-	theme (sked M/Tu 1345-1400 in Kok Borok/Tripuri). (Dan Sheedy) AWR (Kigali) *2029-2035+ 11, 13 Nov. OC, theme music, "This is Adventist World Radiothe Voice of Hope", web addr. for additional info followed by "The following program is in Yoruba"AWR ID in Yoruba & zippy high-life tune intro to (p) uplifting religious chat. (Dan Sheedy, Moonlight Beach, CA)
15720	Nov4	-1515*	RJ/NHK World (Talata-Volonondry) 1507-1515* 4,5,7 Nov. Doing vy well in Hindi w/ some JP pop songs, chat, RJ/NHK web & P-mail addresses, closing with "sayonara,
15755	Oct28	1356	namaskar" (sked daily 1430-1515). (Dan Sheedy) TWR-India (Tashkent) 1356-1410+ 28, 29 Oct. Fair signal w/ TWR POB in Delhi, SMS#s in EG/Hindion 28 Oct. lang. change @ 1400 to Awadhi, on 29 Oct. Hindi programming continues. (Dan Sheedy)
Contributor	rs to the	log:	

Wolfgang Büschel / wb, wwdxc BC-DX TopNews, DXLD	AP-DNK, Anker Petersen, Skovlunde, Danmark		
Wilkner, Robert Wilkner, Pompano Beach, South Florida	TN, Thomas Nilsson, Ängelholm, Sweden		
Ron Howard, Asilomar State Beach, CA, USA	Glenn Hauser, Enid, OK, USA (also from DXLD)		
Dan Sheedy, Encinitas/Moonlight Beach, CA	CB, Christer Brunström, Halmstad, Sweden		
MR - Wilkner, Vero Beach - South Florida	Bruce Churchill via DXPlorer		
XM - Wilkner, Cedar Key - Florida	Mauno Ritola via NORDX		
David Sharp, NSW, Australia	BEFF, Björn Fransson, Gotland, Sweden		
Ken Walters- Palm Beach, South Florida	Terry L. Krueger, Clearwater FL, DXLD		
	Christoph Ratzer, Salzburg, Austria		

Morning UT log of Nov 10, log of NoAM network remote SDR units at MA/NY/FL/IL-USA, Edmonton-Alb-CAN, Vancouver lower mainland units. (wb, wwdxc BC-DX TopNews Nov 10)

Station logos from the two Brazilian stations listed on 4845



Huge signal from CNR1 on 6175

Wonder how the filters look like in this transmitter? Blocked the spectrum totally from 6160 - 6190!



/Thomas Nilsson

CHASQUI DX PFA - NOVIEMBRE 2014

- CQ, CQ, CQ...Aquí Pedro F. Arrunátegui para compartir algo con los que disfrutan y aman el DX latinoamericano, todas las horas son UTC, desde la tierra de los incas, les informo mediante este Quipus lo siguiente:
- **4409.80 BOLIVIA, R. Eco, Reyes, Beni; 4/11 2315-0010 22222** mx rancheras varias y mx romántica LA ID "95.5 FM.., Radio Eco.." px servicio social de mensajes
- **4699.90 BOLIVIA, R. San Miguel, Riberalta; 23/10 2310-0045- 22222** px y mx religioso español evangélica sobre la biblia advs sobre la ciudad de Riberalta ID "Siempre San Miguel con nuestra gente de Riberalta" mx ID "Radio San Miguel, con el noticiero La Voz de San Miguel.., San Miguel la voz de Bolivia..(Escuchar grabación adjunta)



4774.90 PERÚ, R. Tarma, Tarma, Junín; 13/11 2250-2310 44444 mx pasan el ángelus ID "OCX4J 1510kHz Onda Media…" (Escuchar grabación adjunta) px antena deportiva news comentan sobre la copa Perú.

- **4810.00 PERÚ, R. Logos, Tarapoto; 5/11 1036-1052 33333** mxf px religioso en dialecto étnico de la Amazonia Peruana ID "Radio Logos una señal sin fronteras, 5 de la mañana con 50 minutos (en español)" mx música LA ID "Por su Radio Logos"
- **4815.00 BRASIL, R. Difusora, Londrina, PR; 10/11 2255-0002 22222** apenas audible mx news 2325 mejora la señal ID "Difusora .. Difusora noticia" (escuchar grabación) px Difusora Noticia, news
- 4824.48 PERÚ, R. La Voz de la Selva, Iquitos; 27/10 1045-1110 22222 mx advs varias viene Pedro Paredes con sus noticias, rezan el Angelus700 ID "Tu eres la Voz e la Selva" LVS Noticia saludamos a la región amazónica.. Región Loreto
- 4865.00BRASIL, R. Verde Floresta, Acre; 5/11 11:00-1135 44444 mx religiosa news varias sobre Acre px Jornal
Difusora sistema público de radiodifusión, No escucho IDRÁDIO
- **4875.07 BRASIL, Dif. Roraima, Boa Vista, RR; 6/11 2245-2310 22222** mx romántica LA varias, la pasan en forma continua ID "Radio Roraima…." mejor lo escucho en USB px saludos y música preferida.



- **4955.00 PERÚ, R. Cultural Amauta, Huanta, Ayacucho; 27/10 1115-1140 44444** mx religiosa px en quechua ID "En quechua, Radio Amauta…" px saludos y mensajes mx en español.
- **4985.00 PERÚ, R. Voz Cristiana, Chilca, Huancayo; 29/10 1107-1140 44444** mx religiosa ID "Radio Voz Cristiana" advs Iglesia Pentecostal de Jesucristo 6 y11 de la mañana px en quechua y español
- **5980.00 PERÚ, R. Chaski, Urubamba, Cusco; 31/10 1100-1135 44444** mxf y advs varios ID "Radio Chaski, trasmitiendo en las tres frecuencias, onda corta 5980kHz, Amplitud modulada 630kHz y Frecuencia Modulada 94.9 en las tres frecuencias una sola señal, desde Cusco Perú para la gloria de Dios..." (Escuchar grabación adjunta) px en quechua.
- 6134.80 BOLIVIA, R. Santa Cruz, Santa Cruz; 15/11 0140-0205 mx varias ID "Por Radio Santa Cruz" s/off 02.00 mx sobre radio Santa Cruz.
- 6185.00 MÉXICO, XEPPM Educación, México DF; 8/11 2348-2315 22222 mx instrumental varias ID "Radio Educación... desde la ciudad de México, Radio Educación en Internet.... Radio Educación la radio cultural de México" (escuchar grabación) mx ranchera advs Secretaria de Salud.. Contiguo México es mejor, mx.
- 11780.00 BRASIL, R. Nacional da Amazonia, Brasilia; 8/11 2322-2340 44444 mx ID "Radio Nacional.. (Escuchar grabación) news sobre fútbol campeonato de Brasil.

La recepción la he efectuado del 23/10 al 15/11 en compañía de mi sabueso Icom IC R72 acompañado del Mizuho KX-3, MFJ-1025 con antena auxiliar, una antena de hilo largo de 12 metros y una antena loop. **NOTA:** Para un mejor escucha de las grabaciones que adjunto, sugiero escuchar con los audífonos.

Muchos 128's /PFA (Thanks a lot for this report! /TN)

Station news

ABKHAZIA: 9 and 10 November Abkhazian radio again came out on SW 9535 kHz with the same program, which is broadcast on SW 1350 kHz. November 9 is seen in the Abkhazian language program from 05.10 to 05.55 1350 and 9535 kHz, and after about only in Abkhaz. November 10 transmission began in 9535 at 04.50 kHz and 1350, but with the program Auto Radio Sukhumi, and 04.55 girlish choir sang a song in the Abkhazian language, mentioning the word "Auto Radio Sukhum" about. The "Apsua Radio" (Abkhaz Radio) 1350 kHz noted in November daily from 03.50 (sometimes 04.50) to (approximately) 06.20. Then take a break and with 13.50 (sometimes 14.55) translates to 15.55. Programs and news in Russian and published irregularly marked 05.30-05.40, 06.07-06.14, 15.07 (or 15.10) - 05.10 (Rumen Pankov, Sofia, Bulgaria). via RUSDX

Voronezh region. Rossosh.

Pirate radio stations from Russia. The radio station at the frequency of 7200 kHz. Party radiostation Kominterna. (O station number is written in 793)

Got a response Communist station to my letter.

"Hello!

I am very happy to read your message. The radio automatically every day by working with 15-00 18-00. (12.00-15.00 UTC). At the weekend will be slightly updated playlist. Reports on admission best to send on e-mail: <u>050353@mail.ru</u>, but to my shame I do not have a callsign.

Sincerely, Sergei. "

(Alexander Golovihin, Tolyatti, Russia)

*

Received a letter and E-QSL from the station in a few hours, plus three photos of the equipment and the radio antenna.



Letter:

"My name is Sergey, I am a member of the Communist Party Rossoshansk department, our party of all media available only newspapers, and the Internet. For television and radio access to us virtually no, and there are often broadcast false information about us. I decided to put an end to this injustice, and create our party station them. Comintern, which will be broadcast patriotic songs. I first created the transmitter is not in the last year, and still probably 6-7 years ago, started like all, first on one lamp 6P3S, then joined the SU-50. Then did the transmitter on three lamps: 6ZH1P (generator) 6P15P (doubler) and SU-50 (amplifier). Soon I made a power amplifier to him on 4 SU-50 with the general nets. Even then I tried to turn it on and off automatically in your absence, but something I did not like the sound quality of the songs, and I decided to go another way. A couple of years ago bought a transceiver ICOM-731, and last year took up the creation of the power amplifier to him on 2 lamps GU-81, according to the scheme Pasko, only with serial anode supply. Anodic 3000 screen 730, the offset -200. Everything is included automatically in a stepwise mode: 1. First floor heating, 2. then all glow, displacement and gender anode 3. then the entire anode, screen, coolers, transceiver and a music column for him. Shuts down all at once. All works on schedule, without me. Output in carrying 500-600 watts at peak modulation comes to 3000 watts. Anodes crimson. It feeds all of the stabilizer, since the network is weak. On the first task I inquired, soon I will host in broadcasting on the FM band, recently bought a Chinese transmitter Fmuser FU-25A, next year I plan to install the antenna on the roof Goncharenko 9-storey building.

Callsign, I unfortunately do not have, just seems to me that the call have the hams that use broadcast for radio communications, but not for radio. Trying to get permission to broadcast from Roskomnadzora not see the point, to me still will not give out, firstly because it is still the only radio station of the opposition party in Russia, and secondly because almost all of the equipment is not certified for broadcasting and buy certified equipment is not real. 7200 kHz frequency was chosen on the border amateur band specifically to not to disturb anyone, no hams or broadcasters. Regards, Sergey.

(Anatoly Klepov, Moscow, Russia) via RUSDX

CLANDESTINE. 5985, Shiokaze/Sea Breeze via Yamata, 1425, Thursday, Nov 20. In English; jammed by DPRK; today's segment of "This is a message from the Japanese Government" was updated to include information about the upcoming symposium (please see the following info).

5910, Shiokaze/Sea Breeze, 1609, Thursday, Nov 20. In English; end of "Today's Newsflash" segment; into "Today's News on North Korea Issues" with profile of a victim of DPRK abduction; also jammed here. http://www.rachi.go.jp/en/archives/2014/1105gyouji.html

"Do you know about the radio broadcasting to North Korea? The Government of Japan is to hold a "Symposium on the Radio Broadcasting to North Korea—the human rights issues and abduction issue involving North Korea, and the role of radio broadcasting in resolving these issues."

The Secretariat of the Headquarters for the Abduction Issue of the Japanese government, and some organizations of Japan, the United States and the Republic of Korea (ROK), have been broadcasting radio programs to North Korea. In the programs, those organizations broadcast messages to abductees, news on North Korea, interviews, and songs from Japan and the ROK, on a daily basis.

In the Symposium on the Radio Broadcasting to North Korea, major radio broadcasting organizations will gather and introduce the activities they are carrying out. They will also discuss the role and future of radio broadcasting to North Korea in the process of pursuing the resolution of human rights issues in that country. (This symposium will be aired live to North Korea [15150KHz]).

The symposium will offer valuable opportunities to gain a better understanding of the radio broadcasting to North Korea, which the general public is unfamiliar with in their everyday lives, and to listen to the opinions of those who have been working on problems of North Korea on the front line. We look forward to your participation. The information on the symposium is as follows.

Date and Time: December 13 (Sat.), 2014, 13:30-16:00

Organized by: Secretariat of the Headquarters for the Abduction Issue, Ministry of Justice Venue: Shinjuku Sumitomo Yasuda Life Hall (Nishi-Shinjuku, Tokyo)

Participating radio broadcasting organizations:

- Secretariat of the Headquarters for the Abduction Issue "Wind from Japan" (Japan)
- Investigation Commission on Missing Japanese Probably Related to North-Korea "JSR Shiokaze" (Japan)
- Radio Free Asia (RFA) (U.S.A.)
- Voice of America (VOA) (U.S,A.)
- Free North Korea Radio (ROK)
- North Korea Reform Radio (ROK)
- Open Radio for North Korea (ROK)
- Radio Free Chosun (ROK)"
- (Ron Howard, Asilomar State Beach, CA, USA)

PAKISTAN: Radio Pakistan News, November 13.

Radio Pakistan installing 2 new shortwave transmitters.

Director General, Pakistan Broadcasting Corporation, Samina Parvez has said two new short wave transmitters are being installed enabling listeners in Europe to tune in Radio Pakistan.

Speaking at a function organized by newly-elected CBA of Radio Pakistan, USO at Broadcasting House in Islamabad on Thursday, she said a shortwave transmitter was recently revived as a result of which programmes are now clearly being listened in the held Valley.

She appreciated the tireless efforts of PBC staff, who rebuilt the PBC Station Muzaffarabad that was devastated by 2005 earthquake. The engineers of the organization restored transmission at Turbat station in spite of difficult situation. Besides, a transmitter has also been installed at PBC Hyderabad and broadcasts from this transmission can be listened as far as Dubai.

The Director General said that digitization of precious voice treasure is underway that is making it possible to hear old and rare voices and programmes on latest gadgets like YouTube.

She said the income of Radio Pakistan increased this year by 150 million rupees due to the efforts of the sales department. Secretary General USO assured the management full cooperation of workers for the revival and betterment of the organization. <u>Radio Pakistan</u>

(Mike Barraclough via DXLD)

Other radio news

Nils Schiffhauer: Monitoring with TitanSDR - New approach in 40 Channels

Durch Software-defined Radios (SDRs) hören wir den Kurzwellenempfang seit Einführung des SDR-14 im Jahre 2006 mit ganz anderen Ohren: Aufnahmen von bis zu sechs MHz Breite (ELAD FDM-S2) sind ebenso Standard wie die gezielte Auswertung dieser Aufnahmen selbst hinsichtlich Kurzzeit-Sendungen.

Der Receiver TitanSDR von Enablia geht hier einen etwas anderen Weg: Er umfasst den Bereich von 9 kHz bis 32 MHz in bis zu vier HF-Bereichen von maximal gut 2 MHz. Diese Bereiche lassen sich an jeder beliebigen Stelle des Spektrums platzieren (max. 4 x 312,5 kHz). Insgesamt kann man nun bis zu 40 unterschiedliche Schmalband-Decoder auf beliebigen Frequenzen innerhalb der gewählten Bereiche wählen. Jeder dieser Decoder nimmt auch auf, wobei ein flexibler Scheduler individuell für jeden Kanal zur Verfügung steht.

So kann man z.B. bis zu 312 kHz breite Ausschnitte in vier Rundfunk- oder Amateurfunkbändern gleichzeitig beobachten.

Nils Schiffhauer, DK8OK, hat in einem 25-seitigen PDF (44 Abbildungen, einige Audioclips) einige Beispiele aus Rundfunk, Amateurfunk und Utility-DXen zusammengestellt. Sie zeigen, welche neuen Perspektiven diese Technologie eröffnet.

Die Beispiele umfassen u.a. den Parallelempfang eines Rundfunksenders in zwei verschiedenen Bändern, die Parallel-Decodierung von zwölf Utility-Sendern zwischen Hawaii und Guam auf 18, 11, 9 und 6 MHz und den Parallelempfang (einschließlich Decoding) von PSK31-Unterbereichen in den Amateurfunkbändern 80 m, 40 m und 20 m.

Das englischsprachige PDF steht auf meiner Webseite http://ratzer.at zum kostenlosen Download bereit.

(73, Christoph Ratzer via A-DX)

Covering up to fou broadcast bands in parallel

Hi - with TitanSDR PRO and FLDIGI, I made some reception of broadcast station in parallel in up to four different broadcast bands. You can find this paper at: <u>http://www.udxf.nl/TitanSDR_DK8OK.pdf</u>

This paper covers also covers some monitoring challenges in general. Today there are different strategies of monitoring. A rather new one at a price class available to hobbyists, is provided by TitanSDR. This software-defined receiver cover 9 kHz to 32 MHz in up to four wide bands, where you can place up to 40 narrowband channels. Each channel can be recorded, either automatically by an individual schedule for each channel, or manually. This offers new perspectives to monitoring. You can e.g. monitor the activity of four aero or maritime bands in parallel.

The 25-pager (PDF) mentioned above, gives some real-world examples on how to use these features. It also contains 44 screenshots plus a few audio examples which you can listen to with the most recent PDF reader. The examples show voice reception as well as data modes. They also cover the use of multi-instances software decoders. Some of the highlights: * ALE reception of twelve USAF-HFGCS channels and their decoding in parallel, plus analyzing propagation over 24 hours in the ranges of 18 MHz, 11 MHz, 9 MHz and 6 MHz * DSC reception (DSC) on 6 MHz, 8 MHz, 12 MHz and 16 MHz, decoding it with four instances of YADD, plus visualizing the results (coastal stations

received) by DX-Atlas * parallel reception and decoding of six STANAG4285 channels from Martinique to Reunion in ranges of 4 MHz, 8 MHz, 12 MHz and 16 MHz in parallel Any comments and suggestions welcomed!

(73, Nils, DK8OK via DXLD)

Hjälper det med Common Mode Chokes (CMC)?

Störningar är ju en pest nuförtiden, det har vi alla fått erfara. Mitt QTH är ganska lugnt, på 3 av mina 4 antenner är störningar och brus låga. Ex.: (Alla mätningar på brus/noise gjorda med 3 kHz BW, AM):

Bävern (270 grader, ca 500m):	Brus från Perseus ca -121 dBm
	Med antenn en inkopplad -119 dBm

W8JI parallellogram-antenn: Samma siffror.

Min 50 graders antenn, däremot, är mer problematisk. Den är ca 200m lång och korsar luftledningar med 230V på ett par ställen. Brus/noise är mycket högre på den antennen.

	2	
Perseus:		-121 dBm
Med antenn:		-110,5 dBm
Med antenn + CMC:		-118,3 dBm!

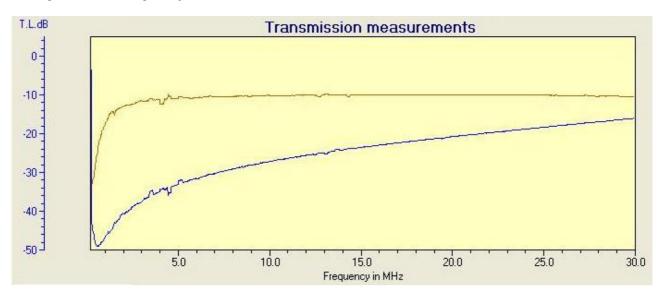
Dvs nu kan man faktiskt ta emot svaga signaler!

Jag har nu gjort mina CMC på följande sätt:

Kärnor: 2 stackade 3E25 kärnor.

Lindning: Twisted pair, ca 22-27 varv. Linda på det som ryms, utan att korsa/linda varv på varandra. Ju fler varv desto bättre.

Mätningar med en VNA gav följande resultat: (Ca 24 varv)



Dämpningen vid ca 500kHz är här nästan -50 dB, vilket får anses vara rätt bra. Men kom ihåg: Detta är för Common Mode störningar, dvs störningar som finns på både skärmen och ledaren en koaxialkabel! Om antennen plockar upp elektromagnetiska signaler (signaler som själva antennen plockar upp), klarar inte en CMC det!

Men i mitt fall fick jag helt klart ner störningsnivån till ett bra värde! Och det har visat sig i loggningar av ex The Cross och en del andra Pacific-signaler.

Att tillverka dessa CMC:er är lätt och de är även reproducerbara. Jag har gjort 4 st sådana, och mätningar visar identiska värden för alla 4.

(Arne Nilsson)

(Arne, tack för mätningar och intressant artikel. /TN)



Rosetta Rendezvous Mission with Comet 67P/Churyumov-Gerasimenko

Rosetta is a deep space mission of ESA, it is the first mission designed to both orbit and land on a comet. ESA selected the mission in Nov. 1993 as the third cornerstone mission in its long-term science program, called 'Horizon 2000'. The goal of the Probe is to rendezvous with the Comet 67P/Churyumov-Gerasimenko and map its surface in fine detail. It will also land a package of instruments (the Philae Lander) to study some of the most primitive, unprocessed material in the solar system.

Read the full story here: <u>https://directory.eoportal.org/web/eoportal/satellite-missions/r/rosetta</u> (Link to this article came from Mike Terry via DXLD)

Christoph Ratzer comments the conds

Yesterday I stayed at my remote station to search for a possible problem, because I did not understand why the signals are low - BUT not too low the last weeks, and I found a bad contact at the surge protector.

Difficult to find, because signals are here, but lower. All (strong) stations are around 1-2 S Meter steps lower, and the noise level was some 10 dBm higher. All not so much that you think there is something wrong...

But also with a "better" antenna the results today are very poor, I never heard so poor signals over a longer time, since I started last year MW-DXing. **Christoph Ratzer**



Pictures from Christoph, himself and his250 m beverage. Read more about this fantastic listening post here: <u>http://remotedx.wordpress.com</u>

Heute kam nach vielen Versuchen endlich eine email mit einer Art Bestätigung:

Dear Michael Haun,

This is the Acknowledge to your reception report Dtd 6th Apr2014. by S.Elangovan, Assistant Director, All India Radio, Port Blair, A&N Islands,India.

Your feedback is highly appreciated.

Be in touch on air.

In future you can communicate by e-mail .You can attach a small piece of MP3 file for our records. S.Elangovan, Assistant Director(E) All India Radio, Port Blair

(S.ELANGOVAN, Assistant director, All India Radio, Port Blair-744 102 <u>airportblair@rediffmail.com</u> Telefax:03192-230682) (73, Michael Haun via A-DX)

40 years ago

THE MOST POWERFUL RADIO SIGNAL TRANSMITTED INTO SPACE 40 YEARS AGO – The most powerful radio signal ever transmitted, from Earth into space, was radiated from the Arecibo radio telescope in Puerto Rico on 16 November 1974 on a frequency of 2,380 GHz and EIRP of 20 TeraWatts generated by a 1 MegaWatt transmitter using a high power klystron. The three minute binary message was drafted by Dr. Frank Drake and Prof. Carl Sagan and beamed in the direction of M13, a globular star cluster in the constellation of Hercules, which happened to be overhead at the time and 25 000 light years away. The signal is travelling through space at the speed of light, and is now 40 light years from our Solar System! The radio telescope consisted of a 305 metre spherical reflector covered with perforated aluminium plates. The receiver is located on a platform suspended 150 metres above the dish by 18 cables running from three reinforced concrete towers, one 110 metres high,

erected on three promontories. Arecibo is also equipped with three radar transmitters with effective isotropic radiated power of 20 TeraWatts at 2,380 GHz, 2,5 TeraWatts at 430 MHz and 300 MegaWatts at 47 MHz.

http://spaceweather.sansa.org.za/ (Mike Terry via DXLD)

What Is the Outernet and Is It the Future of the Internet?

Gizmodo, By Andrew Tarantola, November 19, 2014

For 60 percent of the world's population, regular internet access is about as common as flying cars. Nearly 5 billion people today lack basic internet access either because they live in remote, rural areas or due to restrictive censorship on the part of the local government.

But where the internet has failed, the Outernet hopes to succeed. It's working to get a new breed of satellite-based communication off the ground, promising to give even the most remote corners of the globe access to the whole of humanity's collective knowledge.

The Outernet is the brainchild of the same-named New York-based tech company, a free content distribution system that would provide basic web access broadcast via a series of geostationary and LEO satellites, as well as cube sats using a combination of datacasting and User Datagram Protocols.

Datacasting is exactly what it sounds like: the wide area broadcast of data using radio waves rather than physical mediums (like cable, telephone, or powerlines). User Datagram Protocols, or UDP, isvery similar to conventional over-the-air radio or television broadcasts in that it's uni-directional. The data is beamed from its source to any device within range and there's no guarantee that it will be received, just like radio stations broadcast their signals without regard to which or how many radios are currently in range to catch it.

UDP is one of the most basic forms of Internet protocol. Invented back in 1980, it's a connectionless transmission model—in that it doesn't require someone to be on the other end of the line when the data is sent. Radio for the digital age:

In essence, the Outernet is a modern analog to conventional radio broadcasts. The signal originates from a single, central location—originally a radio station's broadcast tower, but, in this case, the Outernet HQ in NYC—and travels across a variety of wavelengths until it hits a suitable receiver—previously a pair of rabbit ears, now a 20-inch satellite dish—where the end user can flip between "stations" by modulating the received frequency.

But rather than rely on terrestrial radio stations, the Outernet bounces its signal up to a series of satellites then back down to a suitable receiver. This receiver doubles as a Wi-Fi hotspot then connects to a computer or mobile device and transfers the received data as a digital file. And since there is no two-way communication—just like you can't talk to your radio and expect a reply—the system requires much lower bandwidth and, therefore, much less money to operate. "When you talk about the internet, you talk about two main functions: communication and information access," The company's co-founder, Syed Karim, told the BBC. "It's the communication part that makes it so expensive."

On the information side, the company has begun forming what it calls a "core archive" of knowledge based on information gleaned from 5,000 Wikipedia entries, Project Gutenberg, and a smattering of copyright-free e-books. The early plan—which definitely has some kinks to work out—is to crowdsource what content is broadcast and make decisions based on user requests and upvotes.

What's more, since the system in uni-directional, it's far more difficult to censor—just as shortwave radios served as vital information lifelines for those stuck behind the Iron Curtain during the Cold War. Initially funded by a news media investment company, Outernet's mission is to provide free, anonymous, educational information, available to regions facing government censorship or otherwise off the grid.

In August this year, the startup started beaming this data across 200MB of leased geostationary satellite bandwidth, which reaches throughout North America and most of Western Europe, with plans to expand to the rest of the globe by July, 2015. Should the company's IndieGoGo fundraising effortswork out, it could boost the daily broadcast limit to 100GB in the near future.

A single receiver in a central African village, according to Karim's recent Ted Talk, could provide reams of valuable information to as many as 300 local residents—everything from agricultural texts to health, and human services. "If you were in the vicinity of a hotspot receiving the data from the satellite, you would be able to connect with Outernet on your phone and see Librarian—our index software—as if it was just an offline website," he said. "There you would find the data, stored in files."

In addition to disseminating evergreen information, the Outernet could very well also be used for emergency alert broadcasts which would be updated multiple times an hour instead of the average rate of once every week or so. The plan is not quite perfect, however, as Mark Newman from the technology research firm Ovum, pointed out to the BBC:

When you start to think about the needs of rural communities in developing markets, what they are going to be most interested in are things that impact their daily lives - subsistence, crops, weather and healthcare. I question whether by sourcing content centrally and distributing it locally, you will meet those local needs - both in terms of content and language. Literacy is also going to be an issue. Delivery by audio rather than text would be something to look at, but that would use up more data.

An ambitious project:

Still, some internet is way better than no internet. And with estimates placing global internet reach on par with what Outernet can provide still 15 to 20 years away, the Outernet could provide a valuable stop-gap service until conventional 'net access becomes viable.

To that end, Outernet has partnered with the World Bank in South Sudan to perform a test run of the service next July. Should it prove successful, the company hopes to increase its coverage area and begin offering the self-contained receivers, called "lanterns," from its Indiegogo campaign around that time.

And even if the Outernet itself fails to take off, it is far from the only free access system currently in development. Two of the biggest names in tech have already thrown their weight behind similar strategies. Google's Project Loon would see fleets of high altitude balloons bouncing 3G signals from the straosphere back down to the Earth's most remote regions. Facebook's Internet.org, on the other hand, envisions swarms of drones and LEO satellites performing the same function. EvenSpaceX is rumored to be building a satellite fleet to bring internet to the far-flung corners of the globe.

So, regardless of who actually comes up with the winning design, the internet is bound to become a truly global phenomenon—including the third world.

http://gizmodo.com/what-is-the-outernet-and-is-it-the-future-of-the-intern-1659647614

(Mike Terry via DXLD)

Fler inskannade gamla QSL

John Ekwall: Faktiskt -2 nu på morgonen och solen börjar titta fram.

De senaste nätterna har Tarma och Amauta varit stadiga kring 00 UTC. Inget direkt övrigt att rapportera mer än att MVn börjar bättra sig med Karibien och Venezuela.

Senaste tiden har jag haft lite kontakt med killen bakom sidan <u>http://oldqslcards.com/</u>. Han har en del gamla kort från 30talet varav jag fick en scan från Radio Popular som jag tyckte var tjusig. Passade då på att jämföra med kortet som skickades i mitten av 60-talet. Här får du scanningar som även inkluderar jämförelse med R HIN (från eBay) och mitt kort 30 år senare.

Återkommer med mer gamla kort framöver.





John, tack för fina QSL. På den gamla goda tiden var det verkligen variation på svaren. Hittade i en låda en hög med sparade kuvert från de få stationer jag fått verifierade. Även dessa kuvert är en fröjd för ögat med alla fina frimärken och loggor. /TN

Claes W. Englund 1938-2014

One of the foremost Scandinavian and European DX'ers, Claes W. Englund of Sweden, passed away at the age of 76, after a short illness, on November 15th at a Stockholm hospital. He is survived by his Danish-born wife Dorrit.

Claes was one of the small group of DX'ers from the four Scandinavian countries who processed the initial idea of European DX Council into a reality, in 1967, at Anker Petersen's home in Denmark. Among the other inspired persons were Ellman Ellingsen of Norway, Bengt Dalhammar of Sweden and Tor-Henrik Ekblom of Finland. Consequently, Claes was the first Secretary General of the EDXC until October 1, 1969 when I took over.

Claes was a very resourceful, diplomatic and respected person who was readily accepted by all to lead this nacent organization into full flight. The EDXC had the challenging task of promoting cooperation between the European DX clubs which were used to independence and limited resources. Using money to a cooperation with only few unspecified immaterial short-term benefits was not their first choice.



However, through the inspired, able and convincing work of Claes and his successors the almost impossible turned into a reality. The EDXC does exist and is still going strong, close to its fiftieth anniversary.

CWE, as he was known to everyone within the DX world, was the epitome of DX'er. He was not so much interested in collecting the maximum number of QSL's or logging the rarest of radio stations. He preferred to tune to a maximum variety of broadcasting stations, listening to their programming and their different views on world matters in order to widen his own knowledge of the world in turmoil. Besides, he contributed regularly to our magazine with his knowledgeable, interesting and informative writings which we published in his mother tongue Swedish.

As the old saying goes, Claes is not gone, he has only faded away, as he will always be remembered by his numerous friends in Finland and all over our continent as a true, able and dedicated promoter of our dear hobby of DX'ing.

The Finnish DX-Association extends its deepest sympathy and condolences to the family of Claes W. Englund, a true friend.

/Jyrki K. Talvitie



Claes W. Englund & Jyrki K. Talvitie

List of Private US Shortwave Stations since 1962

Some strange things happened when copying the material from Lennart's contribution to SWB 1810. A few calls disappeared and changed places. Also some of the calls lost their bold fonts and instead the wrong ones were presented in bold fonts.

I have no good explanation for what happened but in any case things messed up. Sorry for that and I hope it has not caused any inconvenience. At least the back copy on HCDX has been corrected.

Here is the list again hopefully without any serious faults.

Call	Location	State	Remark	Year
KALL	Deller			4004 2000
KAIJ	Dallas	TX	ex KCBI	1994 - 2009
KCBI	Dallas	TX	later KAIJ	1985 - 1994
KFBS	Saipan Dashua ad Citu	SA		1984 - 2011
KGEI	Redwood City	CA		1939 - 1994
KHBI	Saipan	SA	now IBB stn	1989 - 1998
KHBN	Medorn, Aimeliik	PL	·	1992 –
KIMF	Battle Mountain	NV	planned	-
KJES	Vado	NM		1992 -
KNLS	Anchor Point	AK		1983 -
KSDA	Agat	GU		1987 – 2000
KTBN	Salt Lake City	UT	ex KUSW	1990 - 2008
KTMI	Lebanon	OR	planned	-
KTWR	Merizo	GU		1977 –
KUSW	Salt Lake City	UT	later KTBN	1987 – 1990
KVOH	Rancho Simi	CA		1986 -
KYOI	Saipan	SA	later KHBI	1982 – 1989
KWHR	Naalehu	HI		1993 – 2009
WBCQ	Monticello	ME		1998 –
WBOH	Newport	NC		2002 – 2009
WCSN	Scotts Corner	ME	later WVHA	1987 – 1994
WEWN	Vandiver	AL		1992 –
WGTG	McCaysville	GA	later WWFV	1995 – 2000
WHRA	Greenbush	ME	ex WVHA	2002 – 2009
WHRI	Noblesville	IN		1985 – 2004
	Furman ²⁾	SC	ex WSHB	2004 –
WINB	Red Lion	PA		1962 —
WJCR	Upton	KY	later WJIE	1992 – 2002
WJHR	Milton	FL		2009 –
WJIE	Upton	KY	ex WJCR	2002 – 2005
WMLK	Bethel	PA	Off Air since 2008 3)	1985 -
WNYW	Scituate	MA	ex WRUL, later WYFR	1966 - 1973
WRMI	Miami	FL		1994 – 2013
	Okeechobee	FL	ex WYFR	2013 -
WRNO	New Orleans	LA	Off Air 2005 – 2008 ⁴⁾	1982 –
WRUL	Scituate	MA	later WNYW	1939 – 1966
WSHB	Furman ²⁾	SC	now WHRI	1989 - 2004
VTJC	Newport	NC		1999 – 2012
WTWW	Lebanon	TN		2010 -
WVHA	Greenbush	ME	ex WCSN, later WHRA	1994 - 2002
WWBS	Macon	GA		1998 - 2003
WWCR	Nashville	TN		1989 -
WWFV	McCaysville	GA	ex WGTG, later WWRB	2000 - 2004
WWRB	Morrison	TN	ex WWFV	2004 -
WYFR	Scituate	MA	ex WNYW	1973 – 1979
	Okeechobee	FL	now WRMI	1979 - 2013
	ORECTIONEE	L L		19/9 - 2012

Note: Stations in **bold** are still active, 15 stations. Total 42 Calls

¹⁾ Palau independent in 1994

²⁾ Furman = Cypress Creek

³⁾ Off Air because of ice storm

⁴⁾ Off Air because of hurricane Katrina

PSU noise on my new HP Pavilion laptop

Preliminary results on my 7th attempt with a charger adapter, I have found a quiet one :-) This is it: <u>http://www.laptopsdirect.co.uk/2-Power Universal Laptop - USB Charger 8 tips for Laptops -</u> <u>Tablets_up_to_1_CUA5092A-UK/version.asp</u>

You do need to ask for the latest tip if it is a new machine. Thank you to all the guys who wrote off list which did give me hope that I would find an answer and that I was not alone hi! (Best wishes, Barry Davies via RealDX)