

SHORTWAVE BULLETIN

Issue no. 1755, Sept 30, 2012.

Deadline e-mail next issue: 0900 SNT, Oct 14, 2012.

Denna gången verkar SWB komma ut i tid. Har drabbats av en riktig förkylning och ögonen känns tämligen grusiga, men det skall nog gå att få ihop en bulle ändå.

Har hållit på en hel del på sistone att fixa till länkar, sidor mm efter att Francesco Clemente lagt ner sin LL13SE website.

Läs mer om vad detta fört med sig längre fram i bullen.

Ganska mycket tips har kommit trots att KV varit ganska dåligt.

Men en ganska rejäl tipsspalt blir det i varje fall.

MV har börjat röra på sig. De senaste dagarna har det gått NA östkust på de flesta frekvenser och hade turen att få en CA station med, 1570 TGVE, R VEA som Henrik Klemetz direkt hörd. Den låg och puttrade under Bethel.

Hans Östnell har monterat upp en T2FD antenn. Läs mer längre fram om hans positiva erfarenheter med denna antenn.

Det är antenntider!

Keep on

=====

R e d a k t i o n :

Thomas Nilsson
Mardalsv. 372
262 93 Ängelholm

Tel: 0431-27054

E-mail:

thomas.nilsson@ektv.nu

SWB-info

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

QSL, kommentarer, mm.

Chuck Rippel: Attached are a few logs. I've been trying to hear the 1315Z 15105.0 Bangladesh transmission without much (well, ANY) luck.

Computer has been replaced. I built one around a Core i7 3770 3rd generation and am quite happy after its first full week of operation. No stuttering on Perseus or the G33DDC. Very good on your computer. Sounds like a very nice build and, IMHO, it was a good idea to go with the 32 bit version of Win7 as it gives you flexibility with legacy software.

Thank you for the Artic Radio Club information ! I will navigate to the link you provided and look it over. Its very interesting to see what our friends all over the world are doing and what their interests are. Also, thank you for sending the link to the SWB Bulletins.

Regarding the WinRadio G33DDC. I am finding that this is becoming the receiver which I go to first. Maybe its just a temporary preference. That said, there are a number of features that I prefer over Perseus. First, the audio reproduction is somewhat better. Second, there is a feature which will increase the "detector gain" and pull audio from under-modulated signals. Having 3 receivers is a useful feature as is a built in audio recorder with audio filtering/tailoring. The receiver is "feature rich" and comes with a 100 page owners manual !

That said, I still prefer Perseus for MW DX'ing and some SWBC. All that said, there is NOTHING that will compete with a properly working R390A ad Sherwood SE-3 Sync detector for detecting audio from a signal that is in the clear ! I have 2 EAC models which I've restored and aligned and they are fantastic.

Am looking forward to colder weather but more-so to the end of lightning season. This summer has been particularly noteworthy !

Henrik Klemetz: En matnyttig bulletin... ..var det som landade i inboxen igår kväll.

Idag fick jag också ett "riktigt" QSL-kort från Victor G. i Sri Lanka.

I bullen saknas hans adress, som om någon skulle fråga dig om den så kan du meddela att victor.goonetilleke@gmail.com är en av hans adresser. Jag skickar Victor ett ex. av SWB idag.

Det här fick jag av Victor efter mitt tidigare meddelande till dig idag:

Fine Henrik. Great the card arrived and also the newsletter which I am sure I will get. Please tell the editor that dxers can send their e-mailed reports to "SLBC QSL Manager" <slbcqsl@gmail.com>,

If anyone wants my personal help to get a hard copy QSL. I would appreciate one IRC or 1\$ just to cover postage. They are free to write SLBC direct of course. You can give my personal postal address.

best regards, Victor

(Henrik, Tack för info om QSL-adressen! /TN)

Christer Brunström: Salem Stereo 14950.73 epostmeddelande från Luis Emilio Torres Garzón, Decrector de Salem Stereo. HCJB Weenermoor 3995 brev, QSL-kort och schema.

Tarmo Kontro: Hi all; Maybe as I was writing in English (not in Swedish, sic!) I made a missprint in the article ("Sommarmöte i Kungsböle). Photo 1 should read " from right to left". The last photo - chef is LN (Lauri Niemi).

Börge Eriksson har inget nytt att komma med i bidragsväg till bullen denna gång. Dock är en ändring av min e-post på gång. Det bredbandsbolag som vi haft här i Hedemora upphör den 1 oktober och därmed min adress hedemora.net. I skrivande stund är det inte riktigt klart om vem eller vilka som tar över så jag återkommer när min nya adress är klar. Min fastighetsägare ligger i förhandlingar. Bara så du vet, Thomas, att om min kommande bulletin kommer i retur så vet du varför. Onödigt krångel kan man tycka när man nu måste ändra sina e-post adress på alla ställen där man är registrerad. Ha det så bra!

Arne Nilsson: Det har tyvärr inte blivit så mycket KV DX på den senaste tiden, men då och då rattar man ju över banden för att se om det finns något kul. Oftast har det inte funnits något speciellt att notera. Jag väntar fortfarande på att Pacific ska komma igång, stationer därifrån har "visat" sig, men mycket svagt. I övrigt har jag förberett installationerna för vintern: Kollat antennupphängning i skogen och säkrat kopplingar och dosor från fukt. Nu ska jag också försöka fixa antenngenomgångar, så att jag slipper dra kablarna via fönstret. Och så får vi hålla tummarna för att konditionerna kommer tillbaka! Jag läste förresten att Bjarne Mjelde nu mätt upp känsligheten på AFEDRI SDR mottagaren: Då den körs med förstärkningen reducerad 10 dB uppvisar den nästan identiska data med Perseus, vilket får anses vara ett gott betyg för en mottagare som kostar 1/3 av vad Perseus kostar.

Dan Olsson: Tipsen märkta 8/9 är ifrån Saxtorp, övriga är hörd här hemma. Tyvärr inga QSL att redovisa däremot en efterlysning. Finns det någon som har en bra e-psotadress till R Tarma på 4775? Den i WRTH studsar tillbaka.

Martien Groot: Noted Asia opening up again on 6 MHz in late afternoon. Might prove interesting in next few weeks until the usual powerhouses clutter up lots of interesting freqs again in B12.

Hans Östnell: Precis kommit hem efter en liten busklyssnar-session, där det hördes en del Asien igår eftermiddag och kväll. Fick bland annat ID på AIR Shillong-864 och Radio Nepal-792. Gjorde en bredbandsinspelning på Afedrin under en timme runt solnedgången, då bandet öppnade upp fint mot Asien och inte en endaste europé hördes - undantaget våra semilokala ryska stationer då. Har inte hunnit mangla denna inspelningen än, men gissar att det kan dölja sig en del godis där. Förhoppningsvis hinner jag få med något av det i morgondagens Eko. Under resten av natten hörde i princip bara iranier och araber. Lagom muntert. Globo 1220 och 1100 hördes en kort stund strax före soluppgången, tillsammans med 940. Det var allt som hördes från den västra hemisfären. Kl 04:30 UTC var det som att slå av en strömbrytare. Bandet totaldog. Störningen hade satt igång, och därmed var det bara att veva hem trådarna och köra mot civiliserade trakter.

Var även ute och lyssnade förra helgen, och fick då äntligen 5RN, Adelaide-729 i loggen. Lyckades även att få kanon-ID på Ningxia PBS-891 i samband med deras c/d kl 17:00 UTC. Nu var det i och för sig inte Ningxia som jag var ute efter, utan den andra ABC-stationen i Adelaide - från vilken det alltså hördes intet. Nåja, vi är inte ens i Oktober, så möjligheter finns fortfarande. Har även en icke-manglad Afedri-inspelning från denna lyssningen, så där finns säkert annat att finna.

För övrigt har jag nu "blivit med" Excalibur G31DDC. Vilken fantastisk DX-maskin. Har "bara" lyssnat med den hemma på kammaren än så länge. Vill inte ta den med mig ut i busken. Dels är jag nästan paniskt rädd om Excaliburn, samtidigt som Afedrin är mer lämpad som portabel-mottagare, och sedermera visat sig vara en alldeles ypperlig sådan! Men jösses, vilken radio Excaliburn är! Har dessutom satt upp en ny T2FD-antenn som fungerar utmärkt i frekvensområdet 2-30 MHz. Det är en kort liten rackare, spännvidden är bara 13 meter, så den passar utmärkt för de som behöver en bra bredbandsantenn, men som inte har plats för långa trådar. Eldproven för T2FD:n blev den nya Burmesen, Thazin Radio på 7110 KHz och det visade sig att stationen faktiskt hördes riktigt hyggligt på T2FD, men inte alls på någon av mina andra trådar som fortfarande hängde uppe då (det gör de inte längre, kan jag meddela). Jag har monterat T2FD:n som en sloper, med övre fästpunkten på skorstenen, ca 7 meter över backen, och undre fästpunkten ca 2 meter över marken. Antennen är sträckt i ca 50 graders riktning, vilket funkar bra mot Asien och förhoppningsvis även mot Pacific (VL8A går jättefint här hemma numera, så det verkar lovande). T2FD är någon/några dB mer dämpad än vad mina andra trådanterner var, men samtidigt är förhållandet signal/noise så fantastiskt mycket bättre på T2FD, vilket ju gör att i princip "allt" hörs bättre på denna antennen. Kan som sagt rekommendera denna antenn varmt!

Min T2FD är köpt på eBay, av en säljare som heter crb5000. Han driver en liten firma i Canada, och har specialiserat sig på att bygga bra och billiga antenner och baluner till radioamatörer och kortvågslyssnare. Jag har även köpt ett par av hans longwire-baluner tidigare, och dessa är jag väldigt nöjd med.

Direktlänk till T2FD-antennen:

http://www.ebay.com/itm/SWL-Ham-OC-Folded-Dipole-Broadband-1-8-30-Mhz-10W-SSB-45-feet-T2FD-/320961982712?pt=US_Radio_Comm_Antennas&hash=item4abad330f8

Bifogar även en bild på hur antenn-kitet ser ut när det levereras. Monteras på en halvtimme, och det tog mig ungefär lika lång tid att sätta upp härligheten. 1 timme från "box till skorsten", alltså. Antennen kostar 49 Canada-dollar och frakten på ungefär detsamma. Inklusiv tullklarering och moms får man här en bra antenn för under tusenlappen, vilket jag måste säga är klart överkomligt. Jodå, man kan bygga själv - men då måste man skaffa både det ena och det andra, vilket tar tid.

Dessutom är det viktigt att man får tag på rätt grejor för såväl impedanstransformator som termineringsmotstånd. Detta kan ta sin lilla tid, och fasiken vet om det blir billigare.

73 de HR i Barents Hawaii!



Log

(UTC)

2325.0			ABC Tennant Creek @ 1040Z coming in well catching them first time this season w/ OM annes and US pops. 09/13 RIPPEL, VA
2368,479	18.9	1845	R Symban, AUS kom fram för första gången men svag! Mx. AN (also noted as a weak carrier this day in Ängelholm. TN)
2485.0			ABC Katherine @ 1050Z at copiable levels // with 2325.0. 09/13 RIPPEL, VA
3320	22.9	1430	Pyongyang BC Station , stark med körsång (som sannolikt innehöll diverse hyllningar till The Dear Leader). HR
3325	22.9	1435	RRI Palangkaraya , bra med prat. Hörs i stort sett jämt på vettiga antenner. HR
3355.0	9.9	2145	R. Educadora 6 de Agosto , Xapuri AC. P, tks. 15341 CGS
3925	22.9	1405	Nikkei , pratade och spelade jazz. HR
3945	18.9	1845	R Vanuatu mycket svag med sporadiskt ljud av mx. Det ska bli kul när de blir något starkare! AN
3985.00	28.9	1730	R Echo of Hope , via Gylonggi-do, South Korea (p) Korean man and woman talking 25232 AP-DNK
4055.00	21.9	0535	R Verdad , Chiquimula English ann, orchestra music. Better in LSB due to heavy noise in USB. 21321 AP-DNK
4319.0	8.9	2120	AFN , Diogo Garcia. E, advs, infos. Adj. uty. QRM + QSO in USB. 33341 CGS
4451,18	21.9	2240	R Santa Ana, BOL med REL. AN
4699.9	8.9	2201	R.San Miguel , Riberalta. Cast, tks. CODAR QRM. 24332 CGS
4699.96	29.9	0130	R San Miguel , Riberalta Spanish talk by man and woman 25222 AP-DNK
4716.71	29.9	0140	R Yatun Ayllu Yura , Yura Spanish talk 25232 AP-DNK
4750.01	27.9	2342*	Bangladesh Betar , Dhaka Special broadcast in Bengali to domestic audience of the address by Prime Minister Mrs. Sheikh Hasina to the U.N. General Assembly at 2313-2336, partly with translation to English, three ID's "Bangladesh Betar", closed with a song about Bangladesh. Very strong at this unusual hour 45444. Not heard 24 hours later AP-DNK
4754.9	8.9	2158	R. Imaculada Conceição , Cp.º Grande MS. P, rlg songs, tks. 15331 CGS
4774.96		0203*	R Tarma , Tarma Spanish ann, Peruvian pop songs, 0159 fanfare, closing ann with frequencies, 0202 National Hymn by choir 25232 AP-DNK
4775.0	9.9	2142	R.Congonhas , Congonhas MG. P, rlg propag. 25331 CGS
4775	8.9	2300	R Tarma spelade nationalsången. Får se om de svarar denna gång då jag har rapporterat dem sedan 1984 utan att lyckas men skam den som ger sig. DO
4784,985	28.9	0001*	R Caiari with sign off ID, mentioning MW frequency and Porto Velho very clearly. TN
4789.92	21.9	0540	R Visión , Chiclayo Spanish ann, music and songs 25122 AP-DNK
4790	28.9	0600	R Vision/LV Salvacion PRU med en morgonpredikan. En av stationerna som kan höras tidig morgon. AN
4795			Kyrgyz R 1 , Krasnaya Rechka Opening ann in Kyrgyz, National Hymn by mixed choir, 0003 ann, orchestra music 44333 QRM China on 4800. // 4010 was not audible due to noise AP-DNK
4805.0	8.9	2156	R. Dif.ª do Amazonas , Manaus AM. P, f/ball match rpt Curitiba vs. Flamengo. 35332 CGS
4815.0	8.9	2154	R. Dif.ª, Londrina PR. P,rlgs px.Adj.QRM CHN4820+uty.4810a. A bit better on 11/9, 2140. 24341 CGS
4825.0	9.9	2144	R. Canção Nova , Cachoeira Paulista SP. P, songs. 25331 CGS
4828.00	26.9	2250	Voice of Zimbabwe , Guineafowl, Gweru Shona or Ndebele ann, Afropop 15231 AP-DNK
4835	22.9	1240	VL8A Alice Springs , körde också Saturday Night Country. Bra signal redan nu. HR
4835.0			ABC Tennant Creek @ 1127Z heard through severe CODAR QRM. Effects of WWCR on 4840.0 minimized by using LSB. EE Talks then ABC News segway tune @ 1130. First ABC catch on this frequency. 09/16 RIPPEL, VA

4835.0	11.9	0843	VL8A, Alice Springs NT. E, interview. F/out. 25442 CGS
4835.0	11.9	2102	VL8A . E, tks, Finance Report at 2112, nx 2130, wx 2139, mx, tks. Deteriorating. 35343 CGS
4845.2	8.9	2145	R. Cultura Ondas Tropicais , Manaus AM. P, f/ball Curitiba vs Flamengo. 44333 CGS
4850	29.9	1339	AIR Kohima drog av ett lokalt ID, minsann! HR
4870	29.9	1340	Radio Sedayee Kashmir , pratade som vanligt om Pakistan. HR
4878.00	29.9	0155	R Difusora Roraima , Boa Vista, RR Portuguese ann, pop songs 35433 AP-DNK
4894.95	29.9	0205	R Novo Tempo , Campo Grande, MS Portuguese ann, music 25232 AP-DNK
4895.0	10.9	2142	R. Novo Tempo , Cp.º Grande MS. P, songs, ID+fqs ann 2201, infos. Improving. 35332 CGS
4910.0	11.9	2130	VL8T, Tennant Creek NT. Cf. // 4835 VL8A. 25331 CGS
4915.0	7.9	2156	R. Daqui , Goiânia GO. P, px anns, hymns. QRM de R.Dif.ª de Macapá, B. 44343 CGS
4915.0	11.9	2121	R. Dif.ª, Macapá AP. P, phone-ins, chatter. QRM de R.Daqui, B. 24332 CGS
4925.2	8.9	2143	R. Educação Rural , Tefé AM. P, songs. 35332 CGS
4935.2	7.9	2155	R. Capixaba , Vitória ES. P, SRDA relay. 25331 CGS
4950	29.9	1345	AIR Srinagar , med Vo Puijan i bakgrunden. HR
4965	29.9	1325	AIR Shimla med raga. HR
4975.0		2148	R.Iguatemi , Osasco SP. P, tks. 15331 CGS
4985.55	10.9		Radio Voz Cristiana , Huancayo at 2345 to 2359 is being heard in Europe at this time. (Wilkner)
4985,565	29.9	0100	R Voz Cristiana quite weak. Have been absent several days lately but seems to be regular since Sept 22. TN
4985.57		2325	R Voz Cristiana , Chilca Spanish religious talk by man, 2330 another man talking and screaming 24232 Heterodyne from R Brasil Central on 4985.00. Thanks to Bob Wilkner for alerting me! At 0110-0130 on 29.09 it had faded to threshold, but carrier was still on, causing heterodyne to Brazil which now was stronger AP-DNK
5005.0	28.9	1812	RNGE , Bata. Vn, tks, Cast px at 1900, nx, px anns. 35332 CGS
5019,880	11.9	1915	SIBC kom fram, men alltför svag för att vara njutbar. AN
5025	21.9	2230	R Quillabamba PRU starkare än Rebelde denna gång! AN
5025.0		2130	VL8K, Katherine NT. Cf. // 4935 VL(A till 2140, then diff. px. 25331 CGS
5025.0	11.9	0845	R. Rebelde , Bauta. Cast, songs, tks. F/out. 15331 CGS
5035.0	11.9	2131	R. Aparecida , Aparecida SP. P, px Com a Mãe Aparecida incl. different items, infos & mx. 35332 CGS
5035.0	7.9	2150	R. Educação Rural , Coari AM. P, tks, seemingly local nx. QRM de R.Aparecida, 2 CGS
5050	29.9	1330	Beibu Bay Radio , gick hyggligt med prat och annonseringar på kinesiska, vietnamesiska och EE. HR
5109.73	24.9	0105	WBCQ , Monticello, Maine English ann, jazz song 35343 Only in USB and AM, not in LSB! AP-DNK
5120.02	29.9	0210	R Ondas del Suroriente , Quillabamba Spanish talk and Andean music 25222 AP-DNK
5580.33	26.9	2300	R San José , San José de Chiquitos Spanish talk 15111 AP-DNK
5900	22.9	1810	RTR2 via Bulgarien med program om och musik med Michael Jackson. DO
5910.0	8.9	0822	Alcaraván R via LV de tu Conciencia, Lomalinda. Cast, tradit. songs. F/out. 25332 CGS
5950.0	7.9	2137	R. Voz Missionária , Camboriú SC. P, rlg songs. 45433 CGS
5952.50	9.9	0005	R Pio XII , Siglo XX Aymara discussion 35233 AP-DNK
5954	8.9	2230	R Republica med prat om Cuba. DO
5970.0	7.9	2140	R. Itatiaia , Belo Horizonte MG. P, advs, tks on f/ball. Decreasing adj. QRM. 43432 CGS
5995.0	1.9	2147	R. Mali , Kati. Tribal songs. Barely audible modulation. 55433 CG
6009.98	28.9	2115	R Inconfidencia , Belo Horizonte. Port anns & songs //15191.45. Seemed alone on this freq but pushed out by co-channel CNR-11 carrier 2149 (Martien Groot)
6010.0	10.9	2207	R. Inconfidência , Belo Horizonte MG. P, A Voz do Brasil. Adj. QRM. 23431 CGS
6020	22.9	1220	Radio Australia gick väldigt fint med "Saturday Night Country on ABC Local Radio". HR
6035	29.9	1245	Yunnan PBS förvillade en stund med mumligt prat och musik med mer orientaliskt stuk. ID:ade dock tydligt kl 13:00. HR
6020.0	12.9	0925	R.Australia , Shepp. VIC. Pidgin to PNG, mx, nx 0930, mx. F/out. 25432 CGS
6059.9	1.9	2141	SRDA , Curitiba PR. P, preacher. 24331 CG
6070.0	1.9	2139	R. Capital , Rio de Jn.º RJ. P, SRDA relay, preacher. 24331 CG
6080.0	10.9	2208	R. Marumby (p) , Curitiba PR. P, A Voz do Brasil. QRM de CHN. 22431 CGS
6089.9	11.9	2204	R. Nigeria , Kaduna. Vn, tks. 55433 CGS
6090		2320	China Business R , Golmud Chinese talk, QRM Anguilla 43333 // 7315 (32332) AP-DNK
6110.0	26.9		R. Fana Signal coming in well @ 0328Z Horn of Africa mx with OM in Lang talking under the music. Interesting.... 09/20 Rippel, VA via DXPlorer
6115.00	29.9	1526	Voice of the Strait , Fuzhou, carrier noted during random checks to 1600:54 off. Presumed, carrier on 6185.00 must be China Huayi BC from same location? (Martien Groot)

6115.0	11.9	1809	R. Congo , Brazzaville. F, nx, tks. Gone at 1900+. 55333 CGS
6120	26.9	2325	Xinjiang PBS , Urumqi Uighur talk and music 44444 // 7205 (32222 QRM CRI in Spanish on 7210 QSA 5) AP-DNK
6120.0	10.9	2209	SRDA , São Paulo SP. P, A Voz do Brasil. 35422 CGS
6134.8			R. Santa Cruz @ 0247 with female anncr giving sports scores. Into LAm @ 0249. Good. 09/05 RIPPEL, VA
6134.82	9.9	0020	R Santa Cruz , Santa Cruz de la Sioerra Spanish ID: "Radio Santa Cruz", pop music and talk 35333 AP-DNK
6135	29.9	1459	Rep of Yemen Radio , Sana'a. Arabic ann, Quran recitation to 1503:04 off on clear freq. Unfortunately no trace of Malagasy (Martien Groot)
6155	29.9	1700	R Feon'ny Filazantsara , via Talata.Malagasy opening under co-channel AIR (Martien Groot).
6160.89	26.9	2330	CKZN St. John's, New Foundland English interview 35232 AP-DNK
6160.9	11.9	2207	CKZN , St. John's NL. E, phoned interview, ann. for px As It Happens. Adj. QRM. 34332 CGS
6165	22.9	1910	Zambia NBC med EE. Chad kunde höras svagt under denna. AN
6165.0	7.9	2152-	R.VoViêtnam , Xuan Mai. H'mong, anthem, tks. 34332 CGS
6165.0	8.9	2153	ZNBC-R. 1 , Lusaka. E, chatter, Afr. pops. 44332 CGS
6165.0	11.9	1434	RD. Natle. Tchadienne . Vn, tribal mx,...., Afr. pops prior to 1700. 15341 CGS
6170.0	12.9	1004	R NZi , Rangitaiki. E, nx, tks. Deteriorating fast. 25432 CGS
6285	23.9	1800	The Ghoul spelade Taxman med Beatles två gånger på en timme. DO
6934.811			Radio True North AM @ 0220Z. Back to back music into announcements by OM anncr @0218. Best reception on sloper v/s 40M dipole. Into "Radar Love" @ 0225Z. ID and programming comments @ 0305Z. Audio here: https://www.box.com/s/52ef057a112e7f976def 09/03 RIPPEL, VA
6973.0			Galei Zahal , Israeli Defense Forces Radio w/ outstanding S9 + 10db signal @ 0140Z with back to back western pops. Anncs by female anncr at 0145Z. QRM from LSB marine station. TOH anncs giving times and frequencies in presumed Yiddish into "ABC by the Jackson 5." 09/03 RIPPEL, VA
7110	19.9	1435	Thazin Radio , Nay Pyi Taw, Myanmar. Med en hel del softade asiatiska ballader, men även "Dancing Queen" med ABBA. 1451 annonsering på EE: "Thank you very much for listening", varpå musiken fortsatte. c/d och s/off på heltimmen efter en kort annonsering på burmesiska och en liten flöjt-trudelutt. Klart brukbar signal på T2FD. Hördes inte på någon annan antenn. HR
7120	19.9	1655	R Hargeisa , Hargeisa, Somaliland Somali ann songs from Horn of Africa, 1700 radioplay with a man and a woman 44444 AP-DNK
7120.00	17.9	1605	R Hargeisa , Hargeisa, Somaliland Somali ann and nice Horn of Africa songs and music. 44343. QRM HAMS. It was not on the air 16.09 AP-DNK
7165.0	8.9	1736	VoBroad Masses , Selai Dairo. A, tks, pops. Occ. amateur QRM. 44343 CGS
7200.0	12.9	1605	SRTC , Al-Aitahab. A, tks. QRM de ERI. 33432 CGS
7200.0	12.9	1605	VoBroad Masses , Selai Dairo. Vn, songs. QRM de SDN. 34432 CGS
7225	26.9	2315	Sichuan PBS-2 , Chengdu, Sichuan Chinese talk by man and woman 44333 // 6060 (32332 QRM 6055) AP-DNK
7245.0	12.9	1016	R. Mauritanie , Nouakchott. A, phone-ins,...., chanting. 35443 CGS
7265	29.9	1255	Hamburger Lokalradio , Göhren German ann, advanced Roumanian orchestramusic with trumpets, 1300 Three ID's "Hamburger Lokalradio" and programme "Kultur und Musik zu hinhören" with Ralph Bergner 55444 AP-DNK
7265	12.9	1135	Hamburger Lokalradio German speech about illness, applause 45343 AP-DNK
7324,97	23.9	1736	Wantok Radio Light , Port Moresby (tent.). Fladdrig signal, menu uppe en stund med lätt gospelmusik och "aussie country". 1745 drog en stark bärvåg igång på 7325 KHz, och därmed var det slut på det roliga. Blir att bevaka denna frekvens framöver. HR
7506.4	25.9	0325	WRNO New Orleans är åter igång. 3 CB
9515.0	8.9	2040	R. Marumby , Curitiba PR. P, px Encontro com Deus. 35333 CGS
9565.07	9.9	0852	SRDA , Curitiba PR. P, preacher talking to listeners, mx. F/out. 24431 CGS
9625	26.9	2225	North Quebec Service , Sackville Talk in Inuktitut (p) with some English words (e.g. British Colombia) and quotations, Country & Western song, 2230 ID: "CBC", interview and laughing 55444 AP-DNK
9629.9	1.9	2133	R. Aparecida , Aparecida SP. P, mass. Deteriorating. 44433 CG
9665.0	7.9	2136	R. Voz Missionária , Camboriú SC. P, rlg songs. 45433 CGS
9675.0	1.9	2136	R. Canção Nova , Cachoeira Paulista SP. P, mx. Co-ch. QRM at 2200. 55444 CG
9705.0	8.9	2101*	R. Ethiopia , Geja Jawe. Vn, nx h/lines (p), ID, n.anthem. Silent prior to 2156. 54444 CGS
9705.0	13.9	1152	LV du Sahel . Vn, tribal songs,...., tks. Rtd. 24442 at 1300. 15431 CGS
9819.46	11.9	1012	R. 9 de Julho . P, tks. Adj. QRM de CHN on 9820. F/out. 14431 CGS
11740.0			Radio Romania, Int'l @ 1745 w/ Mailbag program, "Listeners Letterbox," with Male and

Female announcers. Most letters read on the air inquired if R. Romania was going to close. The Announcers said the station had no plans to go off the air. 09/09 RIPPEL, VA

11765.0 9.9 1215 **SRDA**, Curitiba PR. P, preacher. Adj. QRM. 24431 CGS

11815 23.9 2040 **Radio Bandeirantes**, gick väldigt bra på den nya T2FD-antennen! HR

11854.92 23.9 2035 **Radio Aparecida**, svag men fullt läsbar. HR

11854.95 7.9 2130 **R. Aparecida**, Aparecida SP. P, px Com a Mãe Aparecida incl. different items, infos & mx. 45433 CGS

11905.0 **SLBC** @ *0115Z with Tuning tone, Signature tone and SI/O anncs by YL announcer. Into Sub-Continental music. Audio here: <https://www.box.com/s/pq3ndx2vu981xdjczoj1> 09/09 RIPPEL, VA

12085.0 9.9 1059* **VoMongolia**, Khonkhor Mong, tks, mx; IS, Mand px 1000; IS, E px at 1030. 45444 CGS

14950 8.9 2200 **Salem Estéreo** gick svagt med musik och ID till Q2. 73 de DO

14950.7 9.9 0850 **Salem Estéreo**. Cast, rlg songs, stn sl."una radio que rellena tu espíritu".Vy.poor at 1200. 25443 CGS

15105.0 **Betar** with EE News @ 1243 check. Into Sub-Continental music then news commentary. Started playing "Hotel California" by the Eagles and half way through the song, they went into sign-off announcements by YL announcer. 5 Seconds of tone, carrier only, for a few minutes, another 5 seconds of tone then off. Audio at: <https://www.box.com/s/k9h0lkd2o8tdwsjnbi3h> 09/16 RIPPEL, VA

15140.0 **R. Sultanate of Oman** @ 1829 w/ ME MX, male announcer. 09/09 RIPPEL, VA

15189.90 **R. Inconfidencia** @ 0001 w/ ID in PP by OM anncr into broadcast schedule. The fluttery signal was reminiscent of propagation VIA a trans-polar path. Of course, the ID quickly dissipated that theory. 09/1 RippeL, VA

15191.4 9.9 1225 **R. Inconfidência**. P, oldies px, px anncs (e.g. Feito em casa, 1600UT), mx, chatter. 25433 CGS

15265.0 **R. Pakistan** @ 1759 with time pips, ID by OM and into presumed news. Audio clip here: <https://www.box.com/s/3co67ei417j8thyzm48x> 09/16 RIPPEL, VA

15275.0 **NBS of Thailand** @ 0204 with EE news, may ments of Thailand. Sked 0200-0230Z. 09/15 RIPPEL, VA

15345,08 23.9 2045 **RAE**, Buenos Aires med Radio Republica-px på SS. Spelade bland annat en upphottad version av David Bowies klassiker "Heroes", vilket undertecknad gillade! För övrigt gick stationen fantastiskt bra på T2FD-antennen! HR

15720.0 **RNZI** @ 0300 with 4+ 1 time pips, ID and "Pacific Regional News" in EE read by OM. 09/05 RIPPEL, VA

Station news

ANDAMAN & NICOBAR ISLANDS[and non]. 4760, AIR Port Blair (presumed), 1322-1415, Sept 26. Indigenous music and subcontinent music; ads; 1330 probably news; much better than the usual reception I hear. Improved propagation or due to my new radio? AIR Leh recently reported in India as being on 4660 (ex: 4760) for several days now and indeed found an open carrier there, but no audio, therefore impossible to confirm it's them (Ron Howard, Asilomar State Beach, CA, Alinco DX-R8T and Par Electronics EF-SWL antenna)

BHUTAN: Kaka Tshering <kakatshering@bbs.bt> is general manage of Bhutan BS. A great guy says" My first thing in the morning is to read the international mail from listeners and answering them which puts me in a good mood. They have no QSL cards, so he is sending personal replies qslng re[ports]. I got my first QSL after almost 38 years. I asked him whether he could send me the statement on a note head, which he did.

So anyone with reports you can write to Kaka and he sure will QSL. He said he is not very familiar about what we want exactly. So I have told him about a proper QSL!! I [repared my QSL text which he can cut and paste for ease!!! and he was happy to put it on a notehead and send. Nice man. So be nice to him and get your QSLs.

(G. Victor A. Goonetilleke 4S7VK, "Shangri-la" 298 Madapatha Road, Piliyandala. Sri Lanka via DXPlorer)

BRAZIL 7170.5 Pirate. QRA appears to be R Livre. AM mode. (Cassio Secundino Borges, Goiania, GO, Brazil in Radioescutas YG)

De: Cassio Secundino Borges Santos Secundino **Enviado:** Martes 18 de septiembre de 2012 10:07 **Asunto:** [radioescutas] **RÁDIO LIVRE 7170.5kHz**

Maravilha!!! **Rádio Livre 7170.5kHz** Parabéns para os seus idealizadores, ótima programação e áudio muito bom. Apesar da QRM altíssima que tenho aqui no **centro de Goiânia-Go**, o sinal dessa rádio chega muito bem, **44444**.

Abraço, Cássio Santos, Receptor JRC NRD-535 (L.E), Antena Delta Loop 40mts-Balun 4.1

((Horacio Nigro, Uruguay via DXPlorer)

CHAD. 6164.96, RNT, *0459-0505, Sept 30, sign on with local Afro-pop music. French talk. Fair to good. Appeared to sign on after Japan signed off. (Alexander-PA via DXLD)

CHINA. 4940, Voice of Strait via Fuzhou, Fujian Province, 1500-1530, Sept 22 (Saturday). Starts with ID "Voice of Strait, Focus on China"; weekly news program in English; items about US Defense Secretary Panetta's visit this past week to China; mostly stories about the dispute with Japan over the Diaoyu Islands, which resulted in anti-Japanese demonstrations in China and around the world by overseas Chinese; anniversary observed of the Japanese invasion of Manchuria which began on September 19, 1931; started out fair; faded down to poor.

This corresponds to the VOS schedule at <http://www.vos.com.cn/> (Saturday 2300 "Focus on China") (Ron Howard, Asilomar State Beach, CA, Alinco DX-R8T and Par Electronics EF-SWL antenna)

INDIA. AIR Leh observed on **4660** instead of scheduled 4760 at 1500 UT on 26th Sept 2012. This morning also noted on 4660 during 0140 UT check in. --- (Jose Jacob VU2JOS, Hyderabad, India via Alokesh Gupta, dx_india yg via DXLD)

AIR Leh noted on 4660.3 kHz today 27 Sept 12 also instead of 4760. Schedule is: 0128-0430 1130-1630. When music is played it's clear but when announcer speaks it's not clear (like low modulation). Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, Mobile: +91 94416 96043, <http://www.qsl.net/vu2jos> DX LISTENING DIGEST)

INDIA. 4775, AIR Imphal. For a while now this has been noticeably off the air; through Sept 20.

4850, AIR Kohima. Last time I heard this was Aug 22 and believe they have been more-or-less off the air since then. Heard Sept 20 from 1351 with ads and into the news in English; clear "This is All India Radio Kohima" ID with sign off announcement before 1403*; poor.

4990, AIR Itanagar, 1415-1425*, Sept 20. Theme music for the news; news in Hindi; theme music again; news in English ending with theme music again and off; poor. In another month Kohima and Itanagar should have much better reception (Ron Howard, Asilomar State Beach, CA)

INDIA. 4810, AIR Bhopal, 1357, Sept 28. This station was the first regional to start with the coverage of today's cricket match between India and Australia; pregame commentary then at 1359 first ball bowled; many ads in Hindi; coverage in English and Hindi.

Coverage // with:

4820.0 AIR Kolkata (with QRM - often heard on 4820.8, but not today, which was unfortunate, as is easier to hear off frequency)

4880 AIR Lucknow

5010 AIR Thiruvananthapuram

5040 AIR Jeypore

NOT // with:

4760 AIR Port Blair

4775 AIR Imphal (nice to have them back on the air again)

4835 AIR Gangtok (underneath Alice Springs)

4840 AIR Mumbai

4920 AIR Chennai (with QRM)

4940 AIR Guwahati (underneath VOS)

4970 AIR Shillong

5050 AIR Aizawl (tentative - underneath BBR).

4850, AIR Kohima. As of Sept 28, I last heard them on Sept 20.

5050, AIR Aizawl (tentative). Have not heard this in quite a while; faintly heard under Beibu Bay Radio (but blocked when BBR played music!) with some subcontinent music both Sept 27 and 28 from about 1320 to 1450.

Nice to hear something else here besides BBR (Ron Howard, Asilomar State Beach, CA, Alinco DX-R8T and Par Electronics EF-SWL antenna)

INDONESIA. 3325, RRI Palangkaraya, 1303-1333, Sept 20. Special coverage from the Riau Stadium for the closing ceremony of the National Games; singing; speeches about the athletes; along with announcers commentary; all with background sounds from the stadium; certainly one of their better receptions; part of the time // 4749.95 RRI Makassar, but not // 9680 RRI Jakarta (which has been bothered by Firedrake for about the past three days, from before 1200 to past 1400). <https://www.box.com/s/wflvj7li1pb4xkwsr0vf> has MP3 audio file (Ron Howard, Asilomar State Beach, CA)

INDONESIA. 4749.95, RRI Makassar, 1302-1332, Sept 18. Last week's Kang Guru Indonesia programming in English was preempted by special coverage of a political event, but this Tuesday Kevin and Ana were back again with KGI; poor with Bangladesh Betar QRM. Friendly email from Ana who is just back from a "long Idul Fitri break".

Contact info: Rahma Diana Sari (Ana), ELT Media & Communications Co-ordinator, Kang Guru Indonesia, P.O. Box 3095, Denpasar 80030 Bali Indonesia, (0361) 225243 Office (0361) 263 509 Fax, E-mail: rsari @ ialf.edu Website: <http://www.kangguru.org/> (Ron Howard, Asilomar State Beach, CA)

MYANMAR. 7185.77v, Myanmar Radio, 1219 to past 1256, Sept 20. Running well past their normal 1220*; in vernacular with EZL songs; 1220 sounded like loud conch shell horns or some similar type indigenous instruments; fair with QRN. MP3 audio at <https://www.box.com/s/u8w6nqjlryzkegjzsi7r> . Nothing heard on ex-7200.11 (Ron Howard, Asilomar State Beach, CA)

MYANMAR. 7345, Myanmar Rakhine Broadc. Stn. (presumed), 1145-1200, Sept 19. Normally this would be covered by a strong CNR1, but a few times recently, like today, CNR1 was one hour late signing on, leaving Rakhine in the clear; in vernacular and playing EZL pop songs till covered at 1200 by a strong sign on of CNR1 (Ron Howard, Asilomar State Beach, CA)

PAPUA NEW GUINEA. 3260, NBC Madang. Sept 20 again with 1212* (Ron Howard, Asilomar State Beach, CA)

PAPUA NEW GUINEA. 3385, NBC East New Britain, 1132-1212*, Sept 26. Reactivated again after a brief appearance in July; first noted by Dave Valko on Sept 24 (Thanks Dave!). Non-stop medical program in Tok Pisin talking about different health issues till suddenly off. <http://www.youtube.com/watch?v=EbN5vKITLcs> video of a reception in Australia, same time as mine (Ron Howard, Asilomar State Beach, CA, Alinco DX-R8T and Par Electronics EF-SWL antenna)

SOMALILAND. 7120, Radio Hargeisa/Hargaysa. Daily I hear this with *1500; starts out with very weak audio for several minutes; then there is a dramatic increase in the audio level; up to fair to good reception; playing the usual HOA music with a few IDs. Sept 25 in LSB; ham(s) jamming? On 7120; went on for several hours. Was on for a long time before Somaliland actually signed on. <https://www.box.com/s/y312elvf3b1wjyrcrgho> contains an MP3 recording of this unique ham/jam. Have never heard anything like this before! Had no affect to Somaliland reception when listening in USB (Ron Howard, Asilomar State Beach, CA, Sept 28, Alinco DX-R8T and Par Electronics EF-SWL antenna)

URUGUAY. 6045, 0541, Radio Sarandí back after short absence, now LSB mode on 6044.95. Mainly Spanish talk format 17/8. Also noted 29/8 at 0844. Signal always weak (Bryan Clark at Mangawhai (Northland), New Zealand, with AOR7030+, EWEs to North, Central & South America, 100m BOG to NE and Alpha Delta Sloper antennas, Sept NZ DX Times via DXLD)

ZANZIBAR. 6015, ZBC Radio, 0255-0336, Sept 18. One of their best receptions; perhaps Spice FM intro, as 0255-0257 had pop African music; Bill Bingham (RSA) has heard this format before, but is a first for me; in the past I have always only heard their IS before 0300. Today at 0300 went to reciting from the Qur'an (qira'ut); had 2-3 segments of dead air (just open carrier for several minutes). Sept 19 very poor reception at *0301 (Ron Howard, Asilomar State Beach, CA)

Other radio news

CHASQUI DX PFA – SETIEMBRE 2012

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:

La recepción la he efectuado del 27/08 al 21/09 en compañía de mi sabueso Icom IC R72 acompañado del Mizuho KX-3, una grabadora Alesis Palm Track, una antena de hilo largo de 15 metros y una antena loop

Muchos 128's, PFA



I also attached a picture of memories of my corner DX Takayuki Inoue Nozaki company and I when we were young. (approx. 1984)

- 3329.54 **PERU, R. Ondas del Huallaga, Huánuco, 27/08 10:12 10:30 44444** mxf huayno por Abencia Morales ID "Ondas del Huallaga" mxf y advs.
- 4699.80 **BOLIVIA, R. San Miguel, Riberalta, 6/09 10:35-11:00 33333** px El mensajero religioso news con carácter religioso. **NOTA: antes lo he reportado en 4699.30**
- 4789.87 **PERU, R. Visión, Chiclayo, 21/09 11:55-12:35 33333** px La voz de la Salvación advs Iglesia Pentecostal La Cosecha ID "7 de la mañana y cero minutos en Radio Visión" mx pasillos ID" Radio Visión una radio para todos" mx
- 4810.00 **PERU, R. Logos, Tarapoto, 31/08 11:12-12:15 44444** tocan en forma continua mx religiosa, a pesar del tiempo escuchado no dan ID
- 4885.00 **BRASIL, R. Difusora Acreana, Rio Branco 27/08 10:35-11:05 33333** mx ID "Rádio Difusora Acreana, Amazônia , 7 e 48, no Brasil"
- 4985.56 **PERU, R. Voz Cristiana, Huancayo, 18/09 11:45-12:30 44444** mxf en quechua ID "Radio Voz Cristiana, una voz para el Perú y el Mundo" advs Comercial Espinoza, encontrara todo lo que es de plástico" ID "Cuando te pregunten, responde yo escucho Radio Voz Cristiana" **NOTA: antes reportado en 4985.56**
- 5024.90 **PERU, R. Quillabamba, Cusco, 27/08 11:10-11:45 44444** ID "6 de la mañana con 12 en el informativo de Radio Quillabamba" hablan sobre las reliquias de San Martín de Porres que pasara por Quillabamba px El informativo (noticiero) ID "Amigos de Radio Quillabamba"
- 5035.00 **BRASIL, R. Aparecida, Aparecida, 10/09 09:50-10:35 33333** advs px Amazônia Desperta news ID "Rádio Aparecida, primeiro na comunicação".
- 5039.19 **PERU; R. Libertad, Junín, 3/09 11:40-12:05 44444** mx px El Club de los Inolvidables ID "Por su Radio Libertada" mx romántica LA advs compre Sanito al 25% para la cura de los parásitos en sus animales. mx ID "Radio Libertad, música y nada mas..."
- 5909.92 **COLOMBIA, R. Alcavarán, Lomalinda, 10/09 10:45-11:20 44444** px Música con acordeón ID "Por Alcavarán radio" mx ID " 1530khz OM y 5910khz OC.. Alcavarán radio, desde Colombia"
- 5921.28 **PERU, R. Bethel, Arequipa, 19/09 23:45-00:20 44444** px religioso ID "Por Bethel radio" px Noticiero news advs varios de carácter religioso.
- 5952.40 **BOLIVIA, R. Pio XII, Siglo XX, 28/08 23:25-00:10 44444** advs español y aymara ID "Su Radio Pio XII" hablan sobre la fiesta patronal de Santa Rosa de Lima. Slogan: "La mejor programación, la mejor información, la música de mi tierra boliviana, Pio XII, Pio XII, la radio que hace mi pueblo, Pio XII, Pio XII, Pio XII, hermanando otros pueblos, Pio XII.... Pio XII, una radio que hace pueblo"
- 6049.95 **ECUADOR, R. HCJB, Quito, 20/09 11:45-12:20 44444** news deportivas ID "Escuche por HCJB la música nicaragüense" mx de Nicaragua ID "6 de la mañana en el Ecuador continental y 5 de la mañana en las Islas Galápagos, HCJB dio la señal horaria"
- 6134.80 **BOLIVIA, R. Santa Cruz, Santa Cruz, 6/09 22:05-22:50 44444** news ID "6 de la tarde y 8 minutos en Radio Santa Cruz, ahora entramos en contacto con Cochabamba" news ID "Buenas tardes amigos de Radio Santa Cruz" hablan sobre los daños que están ocasionando en la agricultura en las partes altas de Bolivia. px El informativo Bolivia en Contacto.
- 6173.90 **PERU, R. Tawantisuyo, Cusco, 5/09 21:15-21:45 44444** mxf huayno en quechua ID "Radio Tawantisuyo, la voz de la expresión andina, trasmite desde Cusco, Perú" advs. mxf

DXpedition report below, from the 2nd day of my recent trip to the Cape Perpetua area near Yachats, Oregon.

Hi guys, I thought you might like a copy of the DXpedition report below, from the 2nd day of my recent trip to the Cape Perpetua area near Yachats, Oregon. best DX, Guy

I've now gone through the second day's Perseus files, looking for new stations with the proverbial fine tooth comb, although I'll bet there's still more low-level DX to be found. Like on the 9th, the pre-dawn DX on Sept. 10th peaked 20 minutes before sunrise. There were more DU signals mixing with the TPs this time around however.

I continue to be impressed with the great match the Wellbrook FLG100LN preamp module is for the Ferrite Sleeve Loop antenna. The combo is very sensitive! Perhaps the Wellbrook ALA100 (or new LN version) will work just as well, but if the input impedance is different than the FLG100LN's 1200 ohms, the homebrew transformer will require a different turns ratio.

My loggings follow, but first a few files, links, and photos:

One minute **Perseus WAV file** from Sept. 10th, 1333 UTC, 127-1727 kHz (281mb ZIP file):

<http://www.mediafire.com/?022r71udou3thco>

Google Maps view of the Cape Perpetua cliff along the Oregon Coast Highway 101: <http://goo.gl/maps/tXnCZ>

I measured the altitude with a GPS at this point on the highway at 220 feet above sea level. It's the exact spot that Gary DeBock showed in this video: <http://www.youtube.com/watch?v=VZzBfstOXA4>

Photo taken from the cliff, just past sunrise and after the DX faded away on Sept. 12th:

<https://www.box.com/s/85tnzuy4slla5t6q0gj2>

Photos of scenic views near the cliff, taken during my visit Sept. 8-13th Near Neptune Beach, south of Cape Perpetua:

<https://www.box.com/s/19v8kzfzfmvt0koyepgxt>

Seal Rocks Beach, north of Yachats: <https://www.box.com/s/1p6coipl62ovz9zw3lnu>

Another view of Seal Rocks Beach: <https://www.box.com/s/ggkimr7ianqqu4y7398l>

[Green Salmon Coffee and Tea](#) in Yachats Oregon is a great destination for tired DXers to retreat to after a busy morning session of DXing at nearby Cape Perpetua. All coffee is roasted in-house, and the entire operation is as organic, green, and eco-friendly as a small business can get. Even the cash register, hallway lights, outdoor fountain, and music system are solar powered. <https://www.box.com/s/x3q6ye1hor3evljofuni>

/Guy Atkins

Latin American Corner and Exotic Sounds

Francesco Clemente has now closed down his website L13DE. Henrik Klemetz informed about a near end of this website and I managed to download all the material from the website just a few days before closing.

Together with the other website managed by Francesco Clemente, *mcdxt*, there are lot's of interesting stuff, mostly of historic interest that I consider must be made public and available also in the future. I have stored only a few parts here on my own website in the part Latin American Corner. Most of that material comes from Henrik Klemetz.

On the *mcdxt*-website Francesco Clemente has stored a huge amount of recordings from the old days. Unfortunately the php page "Exotic Sounds in country order" was corrupt, so I had to transform the content to an ordinary html-file and relink all the recordings. This page is now available and also links to the recordings that has been split up in separate sections by Francesco Clemente (as shown below).

Finally Henrik Klemetz, Francesco Clemente, Valdo Dorati, Simo S Soinen and a few more DX-ers had recorded some interesting stations during their trips around the world. Those recordings can be found at the end of Exotic Sounds part below.

I have also downloaded and stored all this material as a backup for the future just as I did with "Voces de America Latina" by Björn Malm.

At the end of 2011 Francesco Clemente tried to get someone to update the LA SW Logs page. Unfortunately nobody showed any interest. The last update was made 29th Feb 2012.

We all have to say thanks a lot to Francesco Clemente for keeping this material at our disposal. Here are the new links on my webpage:

Latin American Corner

Latin American Music Styles by Henrik Klemetz & Jay Novello

Latin America by Radio update 2010 by Henrik Klemetz

What Time is it? by Henrik Klemetz

Comprobando la hora? by Henrik Klemetz

Dateline Bogotá Library 1993 - 1998 compiled by Henrik Klemetz (1992-1998) & Rafael Rodriguez R. (1998-2002)

Peru on SW - Peruvian stations, by Henrik Klemetz (1992-1998) & Rafael Rodriguez R. (1998-2002)

Peru on SW - recordings by Henrik Klemetz (1992-1998) & Rafael Rodriguez R. (1998-2002)

Exotic Sounds from Mosquito Coast ... and more! (with links to www.mcdxt.it)

- *Latin American SW Logs* (as of 29th Feb. 2012)
- *Latin American SW logs* - recordings
- *Exotic Sounds, recordings in country order*, by Francesco Clemente
- *European stations* - recordings
- *Spain stations* - recordings
- *Mediterranean stations* - recordings
- *African stations* - recordings
- *Middle East stations* - recordings
- *South East Asian stations* - recordings
- *Asian stations* - recordings
- *Oceanian stations* - recordings
- *North American stations* - recordings
- *Caribbean stations* - recordings
- *Central American stations* - recordings
- *South American stations* - recordings
- *Andean stations* - recordings
- *Latin American stations* - recordings
- *Tropical band stations* - recordings
- *SW stations* - recordings
- *MW stations* - recordings

- *FM stations* - recordings
- *Clandestine stations* - recordings
- *Pirate stations* - recordings
- *Standard Time & Frequency Signals* - recordings
- *Those were the Radios - and no more now!* - recordings of bygone stations from 1961 - by O Lund Johansen, Henrik Klemetz & others
- *San Martín de los Andes and San Carlos de Bariloche* – recordings 1978 by Henrik Klemetz
- *Rio de Janeiro Aeropuerto de El Galeao Brasil* – recordings 1977 by Henrik Klemetz
- *Mexico DF - 1981, Sounds from 25th floor*, by Francesco Clemente
- *Paseando por America Central, Agosto 1994*, recordings by Aldo Moroni
- *Martorell Catalunya - Espana. Escuchas en FM, 22-29 Nov. 2007* by Francesco Clemente
- *Georgetown, June 2008 & South Carolina* - recordings by Francesco Clemente
- *Rio de la Plata 2009, from Tacuarembó, Uruguay* - recordings by Valdo Dorati
- *Rosario & Buenos Aires Radio*, recordings 1977 – 1978 by Henrik Klemetz
- *America Latina en el Aire*, recordings 1974 – 1980 by Simo S. Soininen & DX-ers from FDXA, Finland

The updates above can be found on my own website: <http://www.thomasn.sverige.net/> and also at <http://www.hard-core-dx.com/swb>
(/Thomas Nilsson)

The price for a QSL package

Hi DXplorers, just came across this at Radio Verdad (GTM): <http://www.radioverdad.org/en/node/263>

QSL COST, Submitted by emadrid on Tue, 03/27/2012 - 22:55

You may have asked yourself How much does it cost Radio Truth everytime we send you our "Radio Pack", including our QSL Card, banner, sticker, printed pages, and others? It is NOT one dollar, neither two; it may be 10 dollars, or even more.

Open the attached document, and read the Cost Table which we have elaborated, without including registration, when so. This is the way how Radio Truth is sacrificing itself so much to sirve you.

If you want to help, include some bills within your letter, or make a deposit over PayPal.

Dr. Édgar Amílcar Madrid, Founder and Manager.
(Harald Kuhl via DXPlorer)

Re: Rec/Timer for Win7, 64 Bit?

If you start Yaps when perseus.exe is not running Yaps will issue a warning; if you choose to proceed anyway, all kinds of error messages will pile up in the log.

Alternatively use StationList's scheduler, it automatically starts Perseus when it's not running. It optionally closes Perseus and shuts down your PC between recordings to keep your electricity bill low. Should Perseus hang, SL will kill it forcefully, so it won't block your following recordings. I have never missed any recording the last 2 years.
(Jurgen Bartels Suellwarden, N. Germany via Perseus_SDR)

Rec/Timer for Win7, 64 Bit?

Perseus and Mestor is a great couple to use for overnight recording. Unfortunately Mestor is no more an active project and it is unlikely that there'll be any updates to it. Mestor-based scheduler itself is still developed, but it is embedded in a new larger software project (www.mazzic.net/jaguar.htm) - however that software is designed solely for hard-core MW enthusiasts. (info Ilpo Parviainen).

In a PM Ilpo wrote: 'sorry for confusion: Jaguar.exe is available for team members only. Jaguar is not "freeware" but "teamware" (= development team and active members). We are just a bunch of experienced MW DXers (most of us have 1000+ MW stations QSLed) and we didn't get any extra juice out of standard SDR's and wanted to go further. That web site serves as the central repository and information board for team members. The outlooks happens to be like that because some time ago we actually had plans to go freeware but at the moment those plans are frozen. When we'll run out of ideas some day we may launch it as freeware. But so far we have enough work with all the emerging new innovations and development itself.'

(73, Rein Faber via Perseus_SDR)

Reception below 50 kHz

Hi all, After using my perseus for MW and SW dx'ing I developed an interest for the reception from DC to 50 khz. Are there users who have experience in that area which can tell me about the quality and sensivity of the perseus. I can just barely hear the 3 Russian Alpha stations with my short beverage here in Belgium. I also had luck hearing the SAQ transmission on 17.2 kHz from last juli for the first time with a 22m home made active shielded loop. I used an Wellbrook ALA100LN as amplifier but it is not designed to work so low in frequency.

Can I gain reception quality by using a VLF converter? Are there specific antennas to be used as my Miniwhip only start working from 20 kHz up. RF-Space is developing a new E-probe but i'm still not informed by its specifications. I know Palomar and Datong have had VLF converters in production several years ago, but is suspect it will be difficult to get my hands on one.

All info is welcome.

(73' Ron, ON2RON @ jo21ec via Persues_SDR)

Ron, I initially had the same result, actually worse, I had a lot of noise too. I knew my 300m beverage should deliver much better VLF signals.

So I found:

1. bad transformer for VLF, cut off low-frequency was about 100kHz. I built a new one that now goes down to 10kHz, that made a huge difference

2. huge noise

- a. I bought a new PC PSU and built in a good mains filter

- b. most of the noise was caused by currents flowing via feedline to the feed point and got inserted into the antenna, because the ground-rod resistance was too high.

Fix:

- A better rod was used

- an isolating transformer was inserted between feedline and Perseus-input, so no more noise current can flow along the feedline. A choke is useless because towards DC it gets less effective. This all made a huge difference and the Alphas now sound great.

However below 10kHz Perseus becomes insensitive, since it has a transformer at its input.

But for < 10kHz you can connect the antenna to the soundcard input and use Speclab as the Rx. That works great. I used a 3rd winding on the isolating transformer to feed the soundcard. Make sure to disconnect during thunderstorms

(Jurgen Bartels Suellwarden, N. Germany via Perseus_SDR)

Characterizing Radio Channels: The Science and Technology of Propagation and Interference, 1900-1935" av Chen-Pan Yeang

Jag har tittat litet på en avhandling i pdf-format "Characterizing Radio Channels: The Science and Technology of Propagation and Interference, 1900-1935" av Chen-Pan Yeang från Taiwan. Den beskriver radions barndom ur ett fysikaliskt- historiskt perspektiv, och är faktiskt en fascinerande läsning för den som är intresserad. Som ni ser så kom tipset om denna läsning till mig från Graham Maynard via MW- circle.

Excellent historical reference. <http://dspace.mit.edu/bitstream/handle/1721.1/39172/60412278.pdf?sequence=1>
/Graham Maynard, MW-Circle.

(73, Rolf Larsson via NORDX)

Power, Pollution and the Internet By JAMES GLANZ

SANTA CLARA, Calif. -- Jeff Rothschild's machines at Facebook had a problem he knew he had to solve immediately. They were about to melt.

The company had been packing a 40-by-60-foot rental space here with racks of computer servers that were needed to store and process information from members' accounts. The electricity pouring into the computers was overheating Ethernet sockets and other crucial components.

Thinking fast, Mr. Rothschild, the company's engineering chief, took some employees on an expedition to buy every fan they could find -- "We cleaned out all of the Walgreens in the area," he said -- to blast cool air at the equipment and prevent the Web site from going down.

That was in early 2006, when Facebook had a quaint 10 million or so users and the one main server site. Today, the information generated by nearly one billion people requires outsize versions of these facilities, called data centers, with rows and rows of servers spread over hundreds of thousands of square feet, and all with industrial cooling systems.

They are a mere fraction of the tens of thousands of data centers that now exist to support the overall explosion of digital information. . .

<http://www.nytimes.com/2012/09/23/technology/data-centers-waste-vast-amounts-of-energy-belying-industry-image.html?pagewanted=print>

The Cloud Factories

This is the first article in a series about the physical structures that make up the cloud, and their impact on our environment. [link:]

Part 2: Data Barns in a Farm Town, Gobbling Power and Flexing Muscle
(via Mike Cooper, DXLD)

Very long and important story; you may feel guilty about reading it on a screen instead of paper (gh, DXLD)

Perseus Beta-version 4.0C

A few days ago Microtelecom released an updated software package, beta version 4.0C. Heavy activity followed in the Perseus_SDR group when people started to test the new beta version.

There are a few things that must be addressed in the final package and Alessio are listening carefully to the reports from people testing.

Reported vital problems:

-could not access mttps.exe

Reported by a few and I also got the same error message saying "mttps.exe not accessible" despite being administrator of my Win7 32 bit system. Maybe F-Secure is blocking something?

Alessio replied that the Microsoft Visual C++ Redistributable Package must be installed. Installation of the 2010 version does not solve the problem but the 2008 version was good enough. Also one reported that some registry entries had to be changed.

The few downsides:

-On my system the new button fonts seem more interpolated, not pixel-sharp anymore, I'll learn to live with it.

-The memory bank fonts are smaller, may not be a very good idea for the smallest SDR GUI on the planet ;-)

-And lastly. *Still* no proper filtering for NFM voice mode. Especially now the 10FM repeater band is really opening for DX.

For me this remains an incomprehensible black spot in the excellent demodulation department, always described by Nico as an easy fix... /PD0PSP

Wish list:

- Changing signal strength from dBm to dBuV still shows the wrong values when using Labels.

- In very narrow CW secondary spectrum display works very slow as in slow motion, and a popping sound occurs.

- **Would it be possible to get a user3 and user4 button? It would be nice to be able to have two more frequency listings?**

- Any chance that during playback of a recording the "center" function could be made to work?

- Solving font problems on XP machines:

It seems v4.0c has invited to a new feature wishlist.

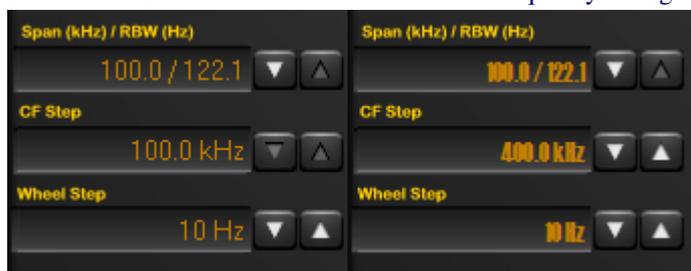
Regarding this I agree completely with PD0PSB:

"As far as I'm concerned, I would rather prefer the new bugs fixed and the database Nico created long ago being completed. After that I would happily regard Perseus "graduated cum laude".

Hopefully fresh creativity will be spend on new innovative Microtelecom products instead of yet more features.

Just my €0.02" 73, Paul, PD0PSB

(/Thomas Nilsson)



THE BPL WAR: EU VS RSGB OVER BPL STANDARD

Amateur Radio Newsline™ Report 1828 – August 24 2012

A battle appears to be brewing between the Radio Society of Great Britain and the chairman of the European Union Committee. This after the latter attacked the RSGB's call to arms in the battle against Powerline Transmission radio pollution. A technology better known as Broadband Over Powerline here in the United States. Amateur Radio Newsline's Norm Seeley, KI7UP, has more:

The chairman of the European Union committee on Powerline Networking has responded to the Radio Society of Great Britain's call to arms, claiming that every minute of filibustering pollutes the radio spectrum more.

According to the UK newspaper the Register, the Radio Society of Great Britain says that the new standard for broadband powerline transmission, will water down existing requirements. This it says will open the way to greater spectrum pollution. As such, the RSGB has asked members to lobby their local representatives.

But Ronald Storrs, Chair of the committee defining the standard refutes that. He claims that it is the RSGB that is risking the airwaves with – and we quote" "their pointless protests and inflexible attitude."

The problem is that sending data signals over unshielded mains wiring, as Broadband Over Powerline transmissions does

generates radio interference. And as the manufacturers push to increase speeds that interference is spreading into the frequencies used by other radio services. That, says the RSGB, is unacceptable.

But BPL or PLT equipment manufacturers have a totally different view. They say that the devices don't generate significant interference. Rather it's the mains wiring is the culprit. The manufacturers also contend that in many homes the wiring is sufficiently shielded that no interference is generated. As such they will continue to sell their devices legally.

Meantime UK telecommunications regulator Ofcom has taken a back seat in this matter. It says that it can't do anything as the devices themselves aren't radio transmitters so fall outside their purview. Ofcom says it's waiting for the new standard to be enacted which will give it some authority to regulate Broadband over Powerline technology.

So it appears that a proverbial line has been drawn in the sand between the UK ham radio community represented by the Radio Society of Great Britain and those who want to sell Broadband Over Powerline or PLT gear. And while the European Union's Storrs agrees that BPL is generating unacceptable interference, he says that every day there isn't an applicable standard in place more unrestricted gear is getting into the marketplace. He adds that the intransigence of United Kingdom's ham radio community isn't helping.

For the Amateur Radio Newline, I'm Norm Seeley, KI7UP, in Scottsdale, Arizona.
(Mike Terry via DXLD)

Perseus power supply

I too was looking for a solid LOW-NOISE source of Perseus power for long-form recording. The lap-top USB-power-feed idea works fine, but the 750 ma current drain of the Perseus significantly reduces computer operating time on battery; that's a problem when you're in the field.

So we looked for an independent battery source for the Perseus. 5-volt batteries were hard to find and folks on this list have been trying higher-voltage batteries and voltage-regulator schemes, with varying degrees of success.

Then we happened on a source of 5-volt batteries that were designed to extend cell-phone service. Just finished a run-through of the ANKER ASTRO 5-volt, 5600mAh battery, one of a series of such batteries. See:

<http://www.ianker.com/category-search.html>

The day the battery arrived I received a follow-up e-mail to see if I had any questions about the battery or its use. I sent Anker a technical question and received an immediate reply. That contact and two additional follow-ups left no doubt that the Anker folks are serious about customer satisfaction.

The battery arrived with a 110-volt AC charger as well as several power adapters, allowing charging from a laptop or other 5-volt source (charging takes several hours). The unit has an on/off switch, charge-condition indicator; EVEN A FLASHLIGHT! In/out connectors are USB.

I built out a simple power adapter to fit the SDR. The 5600mAh battery delivered better than 5 hours' SDR recording time; just short of what you'd calculate, given a 750-ma draw from the Perseus. The battery delivered a solid 5.22 volts until the very end of the charge, when the logic shut the battery down.

There are several higher-capacity versions of this battery, so SDR operating time can be extended accordingly.

This appears to be a winner. I pinged this list a few weeks ago to see if anyone thought the slight over-voltage (5.22) would be a problem for the Perseus. Nico didn't warn us off...so with this one caveat, I would say this is a good solution if you're recording in a situation where computer-battery life needs to be maximized.

(Mark Durenberger, On the Road via Perseus_SDR)

Hey Mark, there are a few other options also. ISound makes a 5V USB battery pack also, actually several. I use their 16AMP pack that has 5 USB ports and a light. They have smaller and less expensive ones as well. Some Radio Shacks sell ISound batteries and also Amazon, at varying prices. The 16AMP one is good for over 2 full nights of recording and they recharge in 5-7 hours.

Another option you might like is from a company called futurlec.com which has 2 mini 5V/USB power supplies. The bigger one with a large heatsink can deliver 5V @ 3AMP from any 7V to 35V source, like a 12V car battery etc. It is about \$15, while the little one delivers 5V @ 1AMP from any 7V to 12v (13.8v is OK) source at about \$5 each.

All these options have a little RF noise, which can be mitigated by keeping the battery/power supply away from the PC, Perseus and cabling. I have all 3 options which work well.

(Dave N7NZH Dewey, AZ via Perseus_SDR)

We did some VERY careful tests today to determine whether the noise floor was affected by various power options into the Perseus.

With the SDR antenna input terminated, we saw:

-119 dBm in 6 kHz bandwidth with the afore-mentioned battery solution.

Identical -119 dBm when we powered via USB from the (H-P 72) laptop.

-117 dBm with the Perseus wall-wart. (The USB "control" cable from the computer has a choke balun in the form of a series of snap-on ferrite cores over a shielded USB cable.)

Now to reality (at least at my QTH): About -114 dBm in 6kHz BW is pretty much the best we've seen from a reasonable vertical in a very quiet QRM/QRN situation. (But we haven't tested a truly "balanced" antenna so I'd best add: "Your Mileage May Vary.")

All of this suggests that the battery option doesn't improve a noise floor that's already well below what's coming off the antenna.

The REAL purpose of the various battery solutions is to extend the time you can run without help (and noise) from 110 volts AC.

(Mark Durenberger, On the Road via Perseus_SDR)

Jameco unit is great - linear supply with voltage regulator chip. No load voltage 5.13 - with 500 ma load 5.10 using a fluke dvm. No noise generated and did not expect any since it is not a switcher and the plug fits fine. Jameco 800 831 4242 part number 168605 about 14 bucks. A few weeks ago I called Universal and Gerry at sbusa.com to order Perseus original ps. Universal never called back and Gerry called back a few hours later and said he would see about getting some. Called Universal and Gerry today to tell them about the Jameco unit and Universal could care less and Gerry said that he had ordered some from Perseus and will check out the Jameco unit. Guess who we should purchase our next Perseus from! (73, Bill WA2DVU, Cape May, NJ via Perseus_SDR)

Avslutningsvis kommer här en liten historia som jag inte kan låta bli att ta med. Den visar på det moderna sättet att kommunicera och farorna med detta.

Det gäller att hålla reda på mailadresserna

Ett medelålders par från norra USA längtade en kall vinter till värmen och bestämde sig för att åka ner till Florida och bo på hotellet där de tillbringade bröllopsnatten tjugo år tidigare.

Mannen hade en längre ledighet och åkte därför ner en dag i förväg. När han checkade in upptäckte han att hotellrummet hade en dator och beslutade sig för att skicka ett mejl till hustrun. Han missade dock en bokstav i namnet. Mejllet hamnade hos en prästänka i Houston, som just hade kommit hem från makens begravning och skulle kolla om det kommit e-post med kondoleanser från släkt och vänner. Sonen fann henne avsvimmad vid datorn och läste på skärmen:

Till: Min älskade hustru!

Jag har kommit fram!

Jag vet att du är förvånad över att höra ifrån mig. De har datorer här numera och man tillåts skicka mejl till sina nära och kära. Jag har just checkat in. Allt är förberett för din ankomst i morgon. Jag ser fram emot att träffa dig då. Hoppas din resa blir lika problemfri som min.

PS. Det är verkligen hett här nere! DS.

(/Thomas Nilsson)