Issue no. 1761, Dec 25, 2012. Deadline e-mail next issue: 0900 UTC, Jan 6, 2013.

God Fortsättning!

Julafton har precis passerat och lugnet lägrar sig igen. Vi hade de närmaste släktingarna här och jäklar med julklappar det blir när ett antal ungar är med. Naturligtvis hör det till att man äter så alldeles för mycket. Så idag blir det att hålla igen så att livremmen går att knäppa.

Massor med trevliga bidrag har kommit och en jättelogg har det blivit. Flera trevliga stationer har noterat, bl a 3360 R JPJ, 3380 CERI samt den mystiska PP eller SS på 6077+ som äntligen släppte lite audio ifrån sig.

Nu blir det lite jobb den 28 då alla listor skall köras ut till företagets årsbokslut.

Avslutningsvis får vi hoppas att KV även 2013 skall bjuda på en och annan överraskning trots att stationerna försvinner i en rasande takt.

GOTT NYTT ÅR!

Keep on

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SWB-info

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

SWB member information: http://www.hard-core-dx.com/swb/member.htm
http://www.hard-core-dx.com/swb/SWB_history.pdf
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http://www.hard-core-dx.com/swb/Dateline.htm
http://www.thomasn.sverige.net/password.htm

QSL, kommentarer, mm.

First of all, thanks a lot for all nice Christmas Greetings and Cards I have received the last week. Really encouaraging.

I also take the opportunity here to wish you all a Happy New Year. And now over to lots of exciting contributions.

Göran Norstedt: Ett litet bidrag från Skåne, inte Hard Core precis, men ändå..., gör vad du vill med det...

REE meddelar ikväll, den 12 dec 2012, att utlandssändningarna på kortvåg är åter, om än temporärt, i luften efter den plötsliga "blackout" (deras egen benämning) som den 25 november drabbade utlandssändningarna vid REE.

Anledningen till fristen är, enl radiomannen på REE, citat: "Kortvågsantennerna behövs för att sända ut (reläa) de spanska fotbollsreferaten till olika delar av världen". Man säger sig "ha fått en temporär frist tack vare de stora pengar som är i omlopp inom fotbollen. - Football makes the world go around."

Dessutom, ett kuriosum:

I kvällens 12/12 REE lästes bla en lyssnarrapport upp från vår, dvs jag deltog, senaste lyssnarträff inom MKVK i Saxtorp den 24 nov, dvs dagen före "the blackout".

Undertecknad är också en av de fem på fotografiet från lyssnarträffen, som Christian bifogade denna sin rapport.

Dessutom är jag en av de tre som omnämns använda en laptop som radio... 'Annat var det förr när jag lyssnade på kortvåg', tyckte radiomannen.

(Jag var helt ovetande om detta inslag när jag slog på REE ikväll för att bli underhållen medan frugan är på glöggfest och jag skriver julkort.)

Talar du inte spanska, rekommenderas den dagliga engelska sändningen från Madrid på 9665 kHz, kl 19-20 på vardagar, programmen är spanskt lättsamma och intressanta.

Tycker jag, den forne spanske reseledaren och arbetskompisen med Johan Berglund på Fritte i Palma på det glada 70-talet. Det var Johan som smittade mig med 'den spanska sjukan' som gör att jag ännu efter 40 år regelbundet lyssnar på REE, ibland på SS ibland på EE. Ja, ja det hör väl inte riktigt till saken.

Nämnde för Henrik Klemetz att du jobbat med JB en gång i tiden och Henrik som också varit ute i vida världen vid åtskilliga tillfällen svarade så här: *Fritte lär väl vara Fritidsresor*.

Johan Berglund, Thord Knutsson och jag åkte i bil från Sverige ner till Spanien under sommaren 1964.

Vi besökte radiostationer i tre veckors tid.

Det var andra året i följd för mig, för 1964 åkte jag med umekillarna Lars Wallmark och Lars-Olof Edlund.

JB och TK finns inte längre bland oss medan LWT och LOE rapporteras njuta sitt otium i Umeå resp. Fränsta. /73, Henrik

Det är jättetrevligt med dessa kommentarer från en svunnen tid. Numera åker folk på ett helt annat sätt och för en del måste upplevelserna vara av en helt annan kaliber för att ge något. /TN

Anker Petersen: Dear DX-friends, As you may have noted, I was in November on a DX pedition to Malaysia and northern Sumatra. I brought my portable Sangean receiver with me and when the touristic programme permitted, I checked the local, domestic radio scene, mostly on SW. I attach a summary of my loggings which describes the local scene quite well. During winter solstice, I have heard quite a few nearly transpolar stations on the lower SW bands. As usual on my AOR AR7030PLUS with 28 metres of longwire:

(Thanks a lot for letting us share your extensive report. /TN)

Börge Eriksson ber att få önska dig Thomas och alla andra SWB-are EN RIKTIGT GOD JUL OCH ETT GOTT NYTT ÅR!! Och så hälsar du frugan och grattar. En vit jul blir det här i Hedemora då vi fått ta del av alla snöväder som dragit fram över ostkusten de senaste veckorna. Snöar det i Gävle så snöar det också i Hedemora, men inte i andra delar av Dalarna. Med anledning av JOE:s artiklar från Brasilien och din gamla tidningsartikel om Nils Olsson fick mig att börja bläddra i ett gammalt QSL-album för Brasilien. Och se, där fanns ett QSL-brev från Radio

Educadora de Uberlandia från 1968 och ett foto på Lucia Donato bifogat. Hon ville brevväxla på engelska och jag vill minnas att vi även utbytte ett par brev. Men jag var gift och hade tre barn vid den här tiden så jag var kanske inte intressant för henne längre och så blev det NO som nappade i stället. Men nu undrar jag om alla som fick QSL från Uberlandia vid den här tiden också fick ett foto på Lucia? Skulle vara kul att veta.

Nu skall ja försöka samla mig inför stundande julfirande. Eftersom julen är en riktig långhelg i år så har vi lyckats samla ihop alla barn och barnbarn på en och samma dag för en gångs skull. Vi blir en 17-18 personer i vår lägenhet så det lär inte bli många lugna sekunder, samtidigt som det är kul att få träffa alla på samma gång.

Jag bifogar den bild jag fick på Lucia Donato 1968 och så får vi se om det var fler än NO och jag som fick det.

Olle Bjurström: Jag har under november och i december, innan snön kom, satt upp och testat en fasad dubbel delta i 40 graders riktning eftersom att min 310 graders fungerar riktigt bra. Tyvärr får jag inte ännu samma goda resultat som med den i 310 grader vilket kan bero på att den sitter i skogen bland stora granar som eventuellt påverkar signalerna olika på de två delta elementen. Under lyssning den 15/12 gick PNG och RRI mycket bra under tidiga eftermiddagen men tyvärr är antalet aktiva stationer där nu väldigt få.

Ett tips om någon försöker sig på fasade dubbel delta antenner som ju rätt byggda ger en mycket bra undertryckning i backriktningen, undvik en lång RG58 från fasningen in till mottagaren! Det gjorde inte jag till att börja med utan placerade fasningen ute vid antennerna med en ca. 70 meter RG 58, nedgrävd 10 cm i marken, in till mottagaren. Trots det fick jag signaler på -80 dBm med enbart kabeln avslutad med 50 ohm på MV på eftermiddagen! CMC gav bara mindre dämpning. Senare skaffade jag längre Twinax kablar så att fasningen kunde flyttas till huset och en kortare RG 58 användas. Samma problem borde uppstå med långa inledningar för bäver antenner, så vid tillfälle kommer jag att testa en bäver med Twinax in till mottagaren.

TN:s QTH in Mardal, Ängelholm



My main receiver is a Perseus with an old R390A and a NRD 525 as standby receivers (both never used nowadays). The small village of Mardal is located 600 m away and contains about 14 households.

My location is very quiet except when the TV set is on. To the right you can see the view from our balcony (on the

right side above) towards Ängelholm. The line in the middle of the rape field is a road 120 m from our house effectively blocking beverage antennas towards LA.

(Thomas Nilsson)

Here are two pictures of our house located in the middle of the corn fields 8 km south of Ängelholm.

In the left border hedge one of my 12x 4 m reversible Flags is located and the other is in the hedge in front of the house. Also this one is 12x4 m and reversible. You can see one of the 4 m thin poles just in front of the middle of the house.



Dan Olsson: Vädret i julhelgen har varit som Hammarbys matchtröja: först vitt och sedan grönt. Just nu 22.30 UTC 24/12 spöregnar det för fullt så den lilla snön som fanns kvar har försvunnit till imorgon bitti. Ett **QSL** att redovisa har jag: **6295 NMD** med e-mail och kort.

Lite reklam kan jag göra innan tipsen. Det är att MKVK har lyssnarnatt 29-30/12 ut i Saxtorp. Sist hade vår medlem Christan Altenius skickat ett kort i från lägret till REE i Madrid. Detta kort kommenterades i två brevlådeprogram så det var ett uppskattat initiativ.

God Jul och ett Gott Nytt År önskar DO med familj.

Hans Östnell: Sänder en liten julhälsning som ett livstecken här uppifrån Höga Nord. Sedan jag kom hem från Aihkiniemi så har det inte blivit tid till någon lyssning alls. Har visserligen kollat kortvågen lite då och då för att checka om någon intressant asien/pacific-station verit hörbar, men icke. Visserligen går Nikkei på 3925 och 6055 så gott som dagligen, men sedan så är det inte så mycket mer kul att lyssna på, förutom en och annan brasse på 49m ch 60m. Idag på morgonen hördes absolut ingenting på KV. Trist. MV är lite bättre, men jag prioriterar avlyssning av mina många och långa filer från AIH22 - och där dyker det sannerligen upp både det ena och det andra som får undertecknad att flyga ur stolen och utföra en liten ceremoniell dans runt dator och Excalibur-mottagare. Efter nyåret får jag väl börja skriva rapporter, och medan jag är ledig från jobb så blir det att fortsätta kolla KV varje dag, framförallt SIBC och Vanuatu.

Om en månads tid så är solen tillbaka över horisonten igen, och då har jag en liten idé om att ta med mig ALA-1530 loopen ut till Smelror-QTH:t och sätta denna på ett kamerastativ för att pröva hur den uppför sig som portabelantenn i ett riktigt tyst och fint QTH. Jag behöver någon timme med "vettigt" ljus för att kunna lägga ut mina BOG:s och använda dessa som referensantenner, i annat fall blir testen av ALA-1530 av ringa värde. Nåväl, det blir då det. Nu skall det först firas Jul och Nvår!

God Fortsättning till alla och 73 de HR!

Tarmo Kontro: Hi Thomas; Actually I did send a contribution to the SWB 1759 but it was a bit after deadline (or did I missed it after all - a bit problems with the new email system at work...) It was just a message of some Papuans on 90 mb. But please do don't try to find that anymore it is a bit old.

I hope I will remember to send you some more before Dec 25th. I have now my LWOG on the ground under the snow (some 15 cm) and it seems it works better as far as S/N is concerned than my KAZ/Flag (FLG100). Made a brief test on Dec 3rd and noticed again some PNG now the 3260 was again active (around 20z noted 3260, 3315, 3365, 3385, 3905 and 3915) - 3260 was the strongest. I will try more during the next two weeks when I will visit my QTH at least once a week.

Dec 23 dec imail: SEASONS GREETINGS from "King's Village" – Lovisa FINLAND (Sun at noon around the winter solstice days)

God Jul och Gott Nytt År!

Papuan update (Nov/Dec)

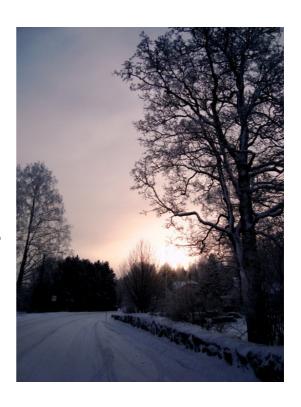
While checking PNG-stations on 90 / 75 mb these have been noted recently (around 1930-2010utc)

10001101	(410 4114 1) = 0 = 0 1 0 LLC)
fq	offs	
3205	.967	This one noted only during the evening bcasts (13 utc)
3260	.996	
3315	.998	
3365	.984	
3385	.995	(heavy QRM)
3905	.000	
3915	.997	
7325	.963	The "window seems to be open around 14-
	(v ?)	1430utc; see the attached picture below of IQ- analysis. Also a few minutes when China Radio Int. seemingly change the tx location like 1757 utc
0.1		-

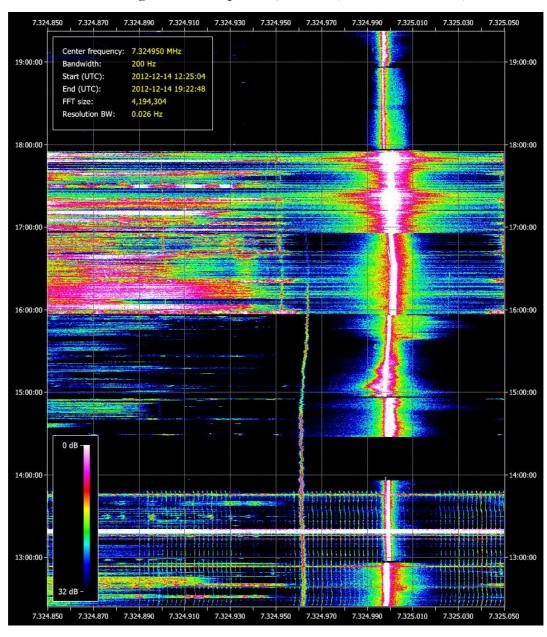
Other Pacific signals:

3945.002 1940z ? or Japan? 5019.884

/73, Tarmo Kontro



IQ-analys-bild av Wantok R Light centrerad på 7324,950 kHz (från Tarmo Kontro).



Log (UTC)

2325			VL8T Tennant Creek NT 1040 begin fade in, yl commentary on 19 Dec.(Wilkner)
2485			VL8K Katherine NT 1000 to 1100 music and commentary good signal 21 Dec.
2050.00	5 01	2105	(Wilkner)
2850,00	Dec 21	2105	KCBS, Pyongyang Korean talk, best in USB 35343 AP-DNK
2850			Korean Central Broadcasting , 1100 noted on 19 Dec., 1030 to 1059 some audio 21
			Dec., 1057 to 1110 om better audio 22 December (Wilkner & XM)
3220			Radio Sonder Grense 0332 fair signal with pop music and Afrikaans announcer 20
			Dec. (Walters)
3250,00	Dec 21	2120	Voice of Korea, Pyongyang Japanese programme 22222 Utility QRM AP-DNK
3260	Dec 11	2000	NBC here this evening when several of the Papuan stations were noted. TN
3280	Dec 23	1600	Voice of Pujiang // 5075khz, Shanghai (15kw) Mark Davies
3310,00			Radio Mosoj Chaski, Cochabamba, 12/13 at 0935, fair to good signal tho noisy 90 mb,
			OM and YL ancrs, bilingual pgm with CP folklorica mx segments. YL seems to handle
			the SS most of the time, while OM handles the indigenous language anmts. Short bursts
			of music punctuating their ongoing dialogue. Left it 0946. (Perry, Illinois)
3310			Radio Mosoj Chaski, Cochabamba 2300 strong signal on 19 Dec., stronger signal in
			the local morning as early as 0915 (Wilkner & XM)

3315 3320,00 3325 3329,5	Dec 11 Dec 21 Dec 15	2000 2115 1310	NBC here this evening when several of the Papuan stations were noted. TN PBS, Pyongyang Korean ann, orchestra music 35333 AP-DNK RRI Palangkaraya med lättlyssnad musik. 3-4. OB Ondas del Huallaga, Huánuco 1007 to 1030 usual om and music 21 Dec., difficult signal. IF notch on 746 Pro, Best in 1sb when CHU not dominant. Similar logs 22, 23 came times 1020 to 1100 lively music, om 24 Dec. (Willster & YM)
3360	Dec 22	2325	same time; 1020 to 1100 lively music, om 24 Dec. (Wilkner & XM) Radio JPJ. Also heard on Dec 20 at 0300, but weaker and difficult to get a proper ID. I sent a recording to Henrik Klemetz who says: It's Peruvian music - clearly identifiable - at first. Listened a week ago to JPJ's audio stream and found that they now has started to run "real" programs. Maybe it still is one with a folklore program? / Henrik On December 22 the station was very strong unusually early in the evening and I got a nice ID, but the signal did not sound as clean as before, a little distorted. The broadcast was / / webstream. But what do they say after "R JPJ, La??? radio del Peru para el mundo". Henrik listened again and says: It sounds like "la única Radio del Perú para el mundo". Not entirely truthfully, perhaps, but is possibly from the Lima skyline / Henrik A really good ID anyhow. / TN
3364,984 3365	Dec 11 Dec 12	2000 1930	NBC Milne Bay here this evening when several of the Papuan stations were noted. TN NBC Milne Bay . News at 2002 //3315,3260. This has usually best signal of all Papuans on 90 mb. Pse see a separate list of offsets. TK
3365			NBC Milne Bay, 1357-1403*, Dec 10. C&W and pop songs; sign off announcement in English (Australian accent); National Anthem (instrumental); poor (Ron Howard, Asilomar State Beach, CA, Etón E1)
3365 3375,07	Dec 15	1320	NBC Milne Bay musik och C/D 14.03. 3-4. OB Radio Municipal, Sao Gabriel da Cachoeira, Amazonas, weak but clear at 1015 on 12/24, a very good LA propagation morning. OM in PP with "Radio Municipal" ID and "Bom Dia!" at 1018, but muffled modulation amidst noise. (Perry, Illinois)
3375,1			Radio Municipal São Gabriel da Cachoeira 1000 to 1030 strong, om with Brasil music, om over music, ments de Brasil by om 15 December (Wilkner)
3380 3380,06	Dec 14 Dec 18	0300	Unid, 0000 to 0030 with drift to 3380.8, weak signal. Also note Dec 11 (Wilkner & XM) Tent CRI Imbabura with weak audio and maybe there is a "Radio Centro" in the speech. The mx was coming through better. No sign of this one the last days. First log I saw of a station here was on Dec 7 in DXLD by Jerry Lenamon. Dave Valko also managed to log this one on Dec 11 and was kind enough to notify a few other keen US-
			DXers to watch the frequency (See Ralph Perry's comment below). CRI was definitely ID'ed by Pedro Arrnuategui as Centro Radio Imbabura, Ibarra, Ecuador. TN
3380,06			tentative CRI, Ibarra, big open carrier 1056 on 12/24 and *1058 programming starts, HC tune (sanjuanito) by OM and YL in duet. At 1100 OM opening anmts and – wouldn't you know it? – signal's modulation via the microphone was so poor (compared to the music channel) that it was impossible to tell what he was saying, though was surely SS. Gave up after 5 minutes, as he kept babbling on. Couldn't tell what he was mumbling but am trusting Paco's ID on this one. (Perry, Illinois)
3380,08			unid but likely Centro Radiofónico de Imbabura (CRI), Ibarra, reactivated after years off the air. Tnx to Dave Valko tip, got a "me too" log also. Add a very big muchas gracias DX Pro Pedro Arrunategui for cracking the ID on this one. Heard rather poorly at 1108-1118 fade-out on 12/20, seemed OM in SS with nx show, possible lite reverb or eco. Severe noise as band was eroding. Been watching this fqy several prior mornings, to no avail; and monitored fqy this morning 12/20 from 1000 to past 1100 with nothing heard until retuning at 1108. Apparently must have just come on after I momentarily left it at maybe 1103. Perhaps nominal *1100 s/on time, as is typical for HC stations, although Dave had them a good ten minutes earlier on 11 Dec. (Perry, Illinois)
3384,988	Dec 11	2000	NBCEast New Britain here this evening when several of the Papuan stations were noted. TN
3385			NBC East New Britain, 1230-1325, Dec 20. Enjoyable reception without the heavy QRN of summertime; in English and Tok Pisin; pop western songs and Pacific Island songs; "News Roundup" (item about budget for New Ireland, etc.); promo and ads; better than usual. News Roundup // 3905 (NBC New Ireland) and 3365 (NBC Milne Bay). https://www.box.com/s/3g2vi3axjiej853k4t5o contains MP3 recording of portions of today's reception. (Ron Howard, Asilomar State Beach, CA, USA, Etón E1)
3385 3904,96 3905	Dec 15 Dec 16	1325 0815	NBC R. New Britain sanckade och stängde 13.30. 3-4. OB Tent NBC New Ireland noted here this morning when it was exceptionally good towards Pacific. This station has been a regular guest at around 2000z.T N NBC New Ireland, 1356-1405*, Dec 20. Still routinely on the air; in Tok Pisin; pop songs; ID at 1401 "N-B-C New Ireland"; children singing anthem before sign off; poor (Ron Howard, Asilomar State Beach, CA, USA, Etón E1)

3915 3925 3945	Dec 11 Dec 23 Dec 23	2000 0900 0900*	Tent Wantok Light disturbed by ute on upper side. Only possible in LSB. TN R Nikkei quite good and // to webstream. TN Tent R Nikkei 2 with sign off at this time. No sign of any other station after this cd.
3945	Dec 13	0800*	Unfortunately the Nikkei 2 webstream is offline or not working. TN R Nikkei 2. Following my posting of recording of 3945 received this from S.Hasegawa via DXLD yg "Dear Mark, It's a closing announcement of Radio Nikkei 2. At 1.35"JOZ4 3.945MHz kuchusen-denryoku 10kW, JOZ6 6.115MHz, JOZ7 9.76MHz
4045u			kuchusendenryoku 50kW de ohkurishimashita". Dear S. Hasegawa, thank you very much this is a new one for me. The time I received it was different to my listing which show it goes off at 6.05z (Mark Davies) Belize motor vessel 1200 on 18 December (Wilkner)
4055	Dec 20	0610	R Verdad, TGAV is running a bit later than usual with majestic choral NA still playing until 0613*. Also on Dec 19 received in the P-mail R. Verdad's 2013 calendar, which is a single sheet featuring small color portraits of 13 station personnel from Dr. Madrid to 6 locutores, to Ralph Borthwick, ingeniero; and also a hi-angle photo of the "Templo Radio Verdad, San Esteban, Chiquimula, Cerro de la Gloria". Schedule given as "3:20 AM a 12:05 PM" [UT -6]. Reminds us that 25 Feb 2013 is the thirteenth anniversary of Radio Verdad. Also enclosed another sheet with a calendar on one side, tract in Spanish on the other, published in Federal Way, Washington. And a note of greeting from Dr. Édgar Amílcar Madrid, Director y Gerente. No pennant or QSL since I haven't axually sent a reception report lately. The air-mail envelope now bears no stamps, but a print-out label from El Correo, "Concesionario del Correo Oficial de la República de Guatemala", Agencia PPP, dated 05 Diciembre, for Q.6.50 and it's stuck on the left side of the envelope rather than the upper right. That = about 82 cents US (Glenn Hauser, OK)
4055,0			R. Verdad @0252Z with back to back EZL latin mx. A most excellent, relaxing listening experience. 12/22 (RIPPEL, VA)
4319u			AFN Diego Garcia. 2350 with pop music, Very strong clear signal until 0000, then to 0012 when remained strong but needed 1.4 ssb for enjoying continued music "out of the studio this morning" yl comment 13/14 Dec.(Wilkner)
4319U			AFN , 1322-1342, Dec 17. Heard in the clear till 1342 covered by QRM start up; 1335 nice ID: "24 - 7. This is Gravity"; per AFN website Gravity plays "Urban and Club hits and the rest of today's hot rhythmic artists."; certainly not the usual pop hit songs one hears so often. AFN Guam still AWOL (or is it MIA?) as of Dec 19 (Ron Howard, Asilomar State Beach, CA, Etón E1)
4319,00 USB 4409,7	Dec 21	2135	AFRTS , Diego Garcia English ann, song: "Silent Night, Holy Night", ID: "AFN" 35443 AP-DNK tent Radio Eco , Reyes, Beni, Ballivián 2335 to 2345 off on 13 December. Seemingly Reyes the most elusive of Bolivians. Some contact by letter in the past. 13 December, Not there next evening same time (Wilkner)
4451,2			Radio Santa Ana, Santa Ana de Yacuma 2330 to 2345, best in lsb, 20 Dec. (Wilkner & XM)
4660	Dec 10	1630	All India Radio with AIR IDs (no location heard). Any info why this is still transmitting here? Presumed to be Leh with s/off at 16.30. Strong signal but weak modulation. While I was listening the audio "live" at background when doing other things at the QTH I think I heard "Radio Kashmir" also – but no recording was on then. TK
4699,95			Radio San Miguel, Riberalta, caught them just signing on, fine signal at *0900 12/13. Usual "bottom of the barrel" sound with boomy echo as OM greeted listeners: "Amigos oyentes, muy buenos dias! Transmite Radio San Miguel esta manana, ustedes escuchando" Into pgm of CP-flavored melodies, romantic guitar selections. 0927 still fine, OM: "Las 5 de la manana 27 minutos, amigos oyentes" and then into ads. Still good at quick recheck 0945 with 2 OM in discussion. (Perry, Illinois)
4700			Radio San Miguel , Riberalta 1005 time check "y cinco minutos "into music, Favorite with good signal and exotic music 21 Dec.(Wilkner)
4716,65			Radio Yatun Ayllu Yura , Yura 0150 to 0155 noted on late, good signal, 17 DecNoted every day from 1000 to 1025 (Wilkner & XM)
4716,72 4749,96	Dec 17	2400	R Yatun Ayllu Yura, Yura Spanish talk 15111 AP-DNK RRI Makassar. Tuesday, Dec 11 the start of the Kang Guru Indonesia ("K-G-I") program in English (Tue. only); started with their distinctive theme song "Friends"; poor underneath a CNR1 (Ron Howard, Asilomar State Beach, CA, Etón E1)
4755,44			t, The Cross Radio 1015 to 1040; recheck 1150 vocalist. comments 18 Dec., similar 19 Dec. and 22 Dec. Was much stronger two months ago. (Wilkner & XM)
4755,496 4774,96	Dec 16 Dec 18	0825 0010	The Cross Radio with quite weak signal at this time. First observation this winter. TN R Tarma , Tarma Spanish ann, huaynos 25122 AP-DNK

Wilknery Radio Oriental, Napo 2356 noted on 20 Dec. Not observed 2300 to 0000 each evening, Usual sign on at 1130 dominates 60 meters to 1200 fade out (Wilkner & XM)	4780			Radio Djibouti, Doraleh 0400 to 0413 om with AR music, very strong signal 23 Dec.
4781,78 4781,70 478	4781,5			Radio Oriental, Napo 2356 noted on 20 Dec. Not observed 2300 to 0000 each evening,
greetings to listeners, " de esta emisora Radio Oriental el dia de Ecuador Feliz Navidad!" Then local live anc tooke mike and, as per CRI above, horridly low modulation. We need to send a traveling engineer around to visit these stations and goose their microphone channel connections, hi. Not sure when they are signing on nowadays, used to be "Il100, then "Il130, so now are they splitting the difference at "Il15" (Perry, Illinois) 4789.90 4789.90 Radio Vision, Chiclayo, 12/14 really blasting in, one of strongest Andes signals this morning on 60 meters. OM at 1055: "Las 5 de la manana y 55 minutos en la cadena radia de Radio Vision., "and gave fugs, incl onda corta "cuatro mil.". Then charming rendition of hymns by local choir of young men, off-pitch, with guitar accompaniment. (Perry, Illinois) 4790 Dec 23 O200 UNID Choral music, very poor with 10 het and CODAR QRM. Presumed R. Visión; no other broadcasters known on 4790. Listed as only 500 watts, like some other Perruvians on 60m which have better signals (Glenn Hauser, OK) 4795.8 Radio Lipez, Uyuni seems silent checked 1000 to 1030 on 24 Dec and several previous days white Bolivians 4716 Radio Yatun Ayllu Yura and 4700 Radio San Miguel both heard at the same time with strong signals. (Wilkner) Radio Logos, Chazuta, Tarapoto 1000 - 1100 off the Air, 11 December and still off same times 15 Dec. (Wilkner & XM). Radio Lipez Bluen Pastor, Saraguro, noted 1104 on 12/14, OM bassy voice and muffled audio, into string of unmistakably Ecuadorian mx selections on guitar – pasillos, pasacalles. Signal still there but fading down by 1115. No 1D but perfectly fits the DNA for this one, based on many past IDed receptions. (Perry, Illinois) Radio Caneao Nova, Cachoeira Paulista, 2300 strong signal 12/23, romantic PP ballads tho blipping ut slightly impairing, 2303 OM PP with good ID, simply "Caneao Noval" and then into new pgm, orell theme and opening anms. Rechecked at 0000 and absolutely beautiful signal. Haven't heard them this well, this season. (P		Dec 18	0015	R Oriental, Tena Spanish talk 15111 AP-DNK
modulation. We need to send a traveling engineer around to visit these stations and goose their microphone channel connections, hi. Not sure when they are signing on nowadays; used to be *1100, then *1130, so now are they splitting the difference at *1115? (Perry, Illinois) Radio Vision, Chiclayo, 12/14 really blasting in, one of strongest Andes signals this morning on 60 meters. OM at 1055: "Las 5 de la manana y 55 minutos en la cadena radial de Radio Vision" and gave fqys, incl onda corta "cuatro mili". Then charming rendition of hymns by local choir of young men, off-pitch, with guitar accompaniment. (Perry, Illinois) UNID choral music, very poor with lo het and CODAR QRM. Presumed R. Visión; no other broadcasters known on 4790. Listed as only 500 watts, like some other Peruvians on 60m which have better signals (Glenn Hauser, OK) 4795,8 4810 4810 4810 4810 4810 4814 4814 4814 4814 4814 4814 4814 4814 4814 4814 4824 58 4824 59 4824 4824 59 4824 59 4824 59 4824 59 4824 50 4824 50 4824 50 4824 50 4826,5 4826 50 4826 50 4826 50 4826 50 4826 50 4826 50 4826 50 4826 60 4835 60 4845 60 4850 4860 4860 4877 4877 4877 4877 4877 4877 4877 4877 4877 4877 4877 4877 4887 4877 4887 4877 4877 4877 4887 4877 4887 4877 4887 4877 4887 4877 4887 4887 4887 4887 4887 4887 4887 4887 4887 4887 4887 4887 4887 4887 4887 4887 4887 4888 4889 4880 4880 50 50 60 60 60 60 60 60 60 6	1701,70			greetings to listeners, " de esta emisora Radio Oriental el dia de Ecuador
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Radio El Buen Pastor, Saraguro, noted 1104 on 12/14, OM bassy voice and muffled audio, into string of unmistakably Ecuadorian mx selections on guitar – pasillos, pasacalles. Signal still there but fading down by 1115. No ID but perfectly fits the DNA for this one, based on many past IDed receptions. (Perry, Illinois) Radio Cancao Nova, Cachoeira Paulista, 2300 strong signal 12/23, romantic PP ballads tho blipping ute slightly impairing. 2303 OM PP with good ID, simply "Cancao Nova!" and then into new pgm, orchl theme and opening anmts. Rechecked at 0000 and absolutely beautiful signal. Haven't heard them this well, this season. (Perry, Illinois) Radio Sicuani, Sicuani, Cusco 2300 to 0000, excellent music 20 Dec. First Peru on in the local morning - 0930 is consistent. (Wilkner & XM) VL8A, ABC Alice Springs 1300 - 1345 fade out. Right on the edge of a CODAR sweep w/ OM talks in EE. Into MX at 1328. 12/12/12 (RIPPEL, VA) VL8A Alice Springs, NT 1010 to 1055 enjoyed one very neat vocal, very strong signal, best lsb to avoid local 22 Dec. (Wilkner) 4845,24 Dec 18 0020 R Cultura Ondas Tropicais, Manaus, AM Portuguese talk 23232 adjacent QRM AP-DNK 4850 Dec 18 0030 Xinjiang PBS, Urumqi Kazakh ann and songs, timepip, ann 45444 AP-DNK 4850 AIR Kohima. Dec 17 late signing on; first noted at 1344 with news in Hindi, followed again in English; 1403-1404 off the air, but came back with show of pop songs till 1418*; usual Xinjiang PBS QRM. Kohima off the air Dec 18 and 19. fair (Ron Howard, Asilomar State Beach, CA, Etón E1) 4860 Dec 18 0035 AIR Shimla Hindi news from New Delhi 33333 CODAR QRM AP-DNK 4876,79 Rdif Roraima, Boa Vista RR 1005 to 1000 with ssb distorted signal, powerful in AM Mode, om PT chat and variety of music 21 Dec. (Wilkner) 4877,4				lsb signal powerful 1000 to 1100. Has been observing a pattern of off, then back. A
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Portuguese hallods on vocalist difficult in sch hast in AM 15 Dag (Willman)	4877,4			Rdif Roraima, Boa Vista RR 1000 to 1020, very strong but distorted signal with
	4010			Portuguese ballads om vocalist, difficult in ssb, best in AM 15 Dec. (Wilkner)
4910 VL8T Tennant Creek 0815 yl chat, later music, gone 0830*, 19 Dec. 120 meter NT Australians not audible here at 0835 (Wilkner)	4710			
	4920			Xizang PBS, Lhasa, Tibet, 1200 strong on 19 November, 1020 to 1040 // 4905 almost
	4939 98			
covered by rtty 22 Dec.(Wilkner)	1,5,50			this precise fqy, the past three nights from around local sunset. Noted 12/20,21,22 in
covered by rtty 22 Dec.(Wilkner) 4939,98 Radio San Antonio , Villa Atalaya, Ucayali, all but certainly the LA station heard here,				the 2314-2400+ time frame with a pgm of varied EZL music, including good assortment
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			copy. Never a great signal, by any means. Nightly is weak at 2315a tune-in but then
			fades up, to peak level plateau at only fair QSA. Noise doesn't help. Reception best for me in ECSS-LSB, narrow bandpass and notch to massage the signal a bit. NOTE: Tnx to initial tip in Chasqui DX from LA DX Ace "Paco" PFA! Also, DX pal Thomas
			Nilsson in Sweden has just emailed me a clear San Antonio ID mp3 recorded by him at 2307 on 12/22. (Perry, Illinois)
4940			"Voice of Taiwan Strait News Radio", 1510- 1530, Dec 8. Saturday only "Focus on China" in progress; items about relations between China and Costa Rico, Russia, Mongolia, etc.; fair with some AIR QRM; 1530 "This is the Voice of Taiwan Strait
4940			News Radio"; fair. (Ron Howard, Asilomar State Beach, CA, USA, Etón E1) Voice of the Strait, Fuzhou 1020 to 1045 om chat very strong, no earlier sign of Peru
4949,725		0250	22 Dec.(Wilkner) RN Angola with fairly generic music. Time pips + Radio Nacional ID by YL @ 0300Z
			into news read by same YL that gave station ID. Into music akin to Hi-Life @ 0304. Musical jingle & OM announcements at 0358, 4 + 0 time pips @ 0400, ID by YL with mentions of Radio Nacional. 12/15/12 (RIPPEL, VA)
4950			AIR Radio Kashmir Srinagar, Dec 10. At least once during the DX season I hope to hear this from start to finish. Today was the day! Open carrier noted at tune in at 0109; 0118 AIR IS followed by the national song "Vande Mataram"; segments of talking, reciting from the Qur'an (being provided due to 95% of the population of Kashmir Valley being Moslems), subcontinent music and indigenous chanting/singing; 0210 suddenly off; no tx problems today; poor to occasionally fair. So for me, I already consider this DX season a success! (Ron Howard, Asilomar State Beach, CA, USA, Etón E1)
4975,966	Dec 24	2014	R Uganda noted with good strength here. Mx. TN
4984,16			unid LA station noted at 1108 on 12/24, low power but sounded possibly like rustic Andean yipping. Impossible to do work this much better, couldn't really hold onto the
			signal very well, but may be the same station reported in DXplorer a few weeks ago hrd
			in S Florida, during local afternoon in USA. Probably signed-on at *1100. (Perry, Illinois)
4985			Radio Brasil Central, Goainia 2300 to 2330 seemingly under dominating rtty 19
4989,98			Dec.(Wilkner) Radio Apintie , stunningly big signal at 2330 on 12/23 after tip from buddy Dave Valko.
1503,50			Playing Xmas carols and still fine at 2359 recheck. Typical deep fades as noted before on stations from far northeastern S America (Guyana, Surinam, etc.) Wonder what causes this? (Perry, Illinois)
4989,99			Unid., likely Radio Apintie, Paramaribo, weak signal 0901-0915 and still barely
			holding up at 0950 quick recheck on 12/12. OM ancr sounding, at times, probably in EE. Fadey signal, similar pattern to that for Guyana 3290 in past. Orchl mx. (Perry, Illinois)
4990			AIR Itanagar , 1420-1425, Dec 19. Local news and weather in English; 1428*; almost fair (Ron Howard, Asilomar State Beach, CA, Etón E1)
5010			AIR Thiruvananthapuram, nice signal 1245 12/23 with subcontinental mx f/by OM
5020	Dec 16	1045	and YL in discussion in lang. (Perry, Illinois) SIBC mycket svag. Har hörts tidigare i november men aldrig till räckligt stark för att
	Dec 10	1043	kunna följa programmet. 1-2. OB
5039,1			Radio Libertad de Junín, Junín 1030 to 1045, yl vocalist with exotic music, strong signal 15 December (Wilkner)
5066,2	5 44	1.400	Radio Télé Candip, Bunia,0400 to 0420 No sign on noted this night. 23 Dec. (Wilkner)
5075	Dec 14	1422	poor carrier but seems just barely modulated. Surely the only station in the world on 5075, V. of Pujiang , 15 kW southward from Shanghai at 1130-1600 as in Aoki. Weaker than the only other Asian signal on 60m, 4940 V. of Strait (Glenn Hauser, OK)
5120			Ondas del Suroriente, Quillabamba 2320 to 2340 om with vocals, good signal 14 Dec.,
5120,00			1010 to 1030 on 15 Dec. (Wilkner) Radio Ondas del Suroriente , Quillabamba, hrd every morning this past week, fair
			signal tho noisy bands, with variable, casual s/on in the 1045-1100 period. Initial
			programming is OM DJ nonstop tlks in SS, with local 5 a.m. t/cks "la hora del Peru". No anthem, canned eco ID, etc. Just the guy suddenly speaking. Open carrier initially
			being noted as early as 1043 on 12/20 and as late as 1053 on 12/18. Anmts seem to
5460,2			typically start around 1055. (Perry, Illinois) Radio Bolivar Cd. Bolivar 0000 to 0030 on 24 Dec. Usually signs on after 5580 Bolivia
			(Wilkner)
5580,2			Radio San José , San José de Chiquitos best is usb,2303 with fair signal on 17 Dec. 2320 om with music on 19 Dec.; 2340 to 0000 on 20 Dec. (Wilkner)

5765U			AFN (also 13362 USB) remains silent as of Dec 9; during checks made from 1255 to
5765u			1408 (Ron Howard, Asilomar State Beach, CA, USA, Etón E1) AFN Barrigada Guam 1035 yl commentary, back on the air, 21 Dec. 0930 noted similar
			pgm strong signal 22 Dec. (Wilkner)
5770			Myanmar Defense Forces Br. St. continues silent during checks from 1300 to 1400, as of Dec 6. First noted by Victor Goonetilleke (Sri Lanka) in early Oct. (Ron Howard, Asilomar State Beach, CA, Etón E1)
5910			Radio Alcaraván, Puerto Lleras nice Spanish ballads, partial ID 0950 to 1010 12
5921,2			December (XM) Radio Bethel , Arequipa 1100 to 1115 fair with om 22 Dec. 2320 to 2300 lost on 22
5930	Dec 22	1010	Dec. (Wilkner) R Rossii , Monchegorsk Central Programme: Russian interview, musical interlude and talk 35233 // Arkhangelsk 6160 (25222) AP-DNK
5950	Dec 10	1348	RNZI is just wrapping up the last Mailbox for 2012y, reminding me to go back and retrieve it at http://www.rnzi.com/audio/mailbox.mp3 whence I am listening to it as I write. Instead of wasting time with an opening music piece, right into Kevin Hand's utility DX report, which is really about antennas for NDB DXing, like 100 metres of wire on ground or an active antenna. Afterwards, Adrian Sainsbury revealed that Mailbox is on summer vacation until January 21, but Myra Oh says she will be off longer than that (Glenn Hauser, OK)
5952			Pio XII, Siglo Veinte 2340 to 2350 mixing with pulsating interference 20 Dec. 0016
5952,42v			with clear strong signal no pulsating 24 Dec.(Wilkner) Radio Pio Doce, 0059-0100*, Dec 10. Happen to tune by when they played their sign off song; distinctive whistling "Colonel Bogey March" (also known as the River Kwai
5952,46			March) followed by chimes and off; an early sign off for them; have heard 0230 sign off in the past (Ron Howard, Asilomar State Beach, CA, USA, Etón E1) Radio Pio Doce, surprised to hear this one in nicely, as early as 2307 on 12/23. Nice clear signal, OM with SS ads for something that's a "producto Boliviano" Went
			hunting for other CPs that might be in early and noted 4451.18 tentatively Radio Santa Ana, Santa Ana de Yacuma, weak modulation but decent carrier, orchl mx fading in and out at 2312 and vy bassy-voiced OM ancr. Not often propagating to the Midwest USA. (Perry, Illinois)
5954,22			Radio Republica seems off the air for last fortnight (Wilkner)
5960	Dec 22	1030	
5960 5985,78	Dec 22	1030	Xinjiang PBS, Urumqi Chinese talk, 1030 timepip 25222 AP-DNK Unid Strong carrier 2330 to 2345, 20 Dec. 21 Dec. (Wilkner & XM)
	Dec 22	1030	Xinjiang PBS, Urumqi Chinese talk, 1030 timepip 25222 AP-DNK Unid Strong carrier 2330 to 2345, 20 Dec. 21 Dec. (Wilkner & XM) Myanmar Radio, 1537, Dec 19 (Wednesday). Start of "This is America in VOA Special English" with repeat of the same show I heard last Wednesday; VOA show was not heard yesterday, so probably only on Wed. fair (Ron Howard, Asilomar State Beach,
5985,78	Dec 22	1030	Xinjiang PBS, Urumqi Chinese talk, 1030 timepip 25222 AP-DNK Unid Strong carrier 2330 to 2345, 20 Dec. 21 Dec. (Wilkner & XM) Myanmar Radio, 1537, Dec 19 (Wednesday). Start of "This is America in VOA Special English" with repeat of the same show I heard last Wednesday; VOA show was not heard yesterday, so probably only on Wed. fair (Ron Howard, Asilomar State Beach, CA, Etón E1) ZBC Radio. Quick check at 0335, Dec 16 found them in a different format than usual; played Islamic type songs till 0341; reception better than normal (Ron Howard,
5985,78 5985,83	Dec 22 Dec 14	1030 1500*	Xinjiang PBS, Urumqi Chinese talk, 1030 timepip 25222 AP-DNK Unid Strong carrier 2330 to 2345, 20 Dec. 21 Dec. (Wilkner & XM) Myanmar Radio, 1537, Dec 19 (Wednesday). Start of "This is America in VOA Special English" with repeat of the same show I heard last Wednesday; VOA show was not heard yesterday, so probably only on Wed. fair (Ron Howard, Asilomar State Beach, CA, Etón E1) ZBC Radio. Quick check at 0335, Dec 16 found them in a different format than usual; played Islamic type songs till 0341; reception better than normal (Ron Howard, Asilomar State Beach, CA, Etón E1, dxldyg via DX LISTENING DIGEST) Yunnan PBS, Kunming Vietnamese talk, music, closing ann 25232 Bhutan not
5985,78 5985,83 6015			Xinjiang PBS, Urumqi Chinese talk, 1030 timepip 25222 AP-DNK Unid Strong carrier 2330 to 2345, 20 Dec. 21 Dec. (Wilkner & XM) Myanmar Radio, 1537, Dec 19 (Wednesday). Start of "This is America in VOA Special English" with repeat of the same show I heard last Wednesday; VOA show was not heard yesterday, so probably only on Wed. fair (Ron Howard, Asilomar State Beach, CA, Etón E1) ZBC Radio. Quick check at 0335, Dec 16 found them in a different format than usual; played Islamic type songs till 0341; reception better than normal (Ron Howard, Asilomar State Beach, CA, Etón E1, dxldyg via DX LISTENING DIGEST) Yunnan PBS, Kunming Vietnamese talk, music, closing ann 25232 Bhutan not heard AP-DNK. BBS, Dec 19. 1236-1300: segments of talking in vernacular divided up by 1-2 minute selections of Bhutan's unique indigenous chanting/singing. Lost to QRM after 1300.
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5985,78 5985,83 6015 6035,00 6035,06v			 Xinjiang PBS, Urumqi Chinese talk, 1030 timepip 25222 AP-DNK Unid Strong carrier 2330 to 2345, 20 Dec. 21 Dec. (Wilkner & XM) Myanmar Radio, 1537, Dec 19 (Wednesday). Start of "This is America in VOA Special English" with repeat of the same show I heard last Wednesday; VOA show was not heard yesterday, so probably only on Wed. fair (Ron Howard, Asilomar State Beach, CA, Etón E1) ZBC Radio. Quick check at 0335, Dec 16 found them in a different format than usual; played Islamic type songs till 0341; reception better than normal (Ron Howard, Asilomar State Beach, CA, Etón E1, dxldyg via DX LISTENING DIGEST) Yunnan PBS, Kunming Vietnamese talk, music, closing ann 25232 Bhutan not heard AP-DNK. BBS, Dec 19. 1236-1300: segments of talking in vernacular divided up by 1-2 minute selections of Bhutan's unique indigenous chanting/singing. Lost to QRM after 1300. Note chanting at https://www.box.com/s/f57ejveqxzycsukie6k0. 1340-1400: program in vernacular with EZL pop songs and YL with phone calls. 1358 definite theme music as heard before on BBS. Language clearly not PBS Yunnan's Chinese or Vietnamese. 1400 again lost to QRM; by 1408 heard solo PBS Yunnan (in Vietnamese), so BBS sign off today was between 1400 and 1408. Perhaps someone "saw" the time the signal went off the air? Seemed almost 6035.07 at tune in, later down to 6035.04. Anyone confirm drifting today? (Ron Howard, Asilomar State Beach, CA, Etón E1) ZBC/R. Zimbabwe (tentative), 0344, Dec 12 heard a brief opening with clear African high-life singing; did not last long, but certainly their format; has been a long time since I last heard them here; poor (Ron Howard, Asilomar Beach, CA, Etón E1) Thanks very

the usual slow tempo African music and songs till 0332; IDs for "Radio Rwanda" (often with echo effect); 0414 long item about their "Prosperity Expo" being held now; several English sound bites, otherwise all in either French or vernacular; after 0400 almost fair till 0418 tune out. Indeed this is now heard regularly on WCNA.

https://www.box.com/s/9e4x6pdheqrijjgbl4ns contains an MP3 recording of ID and item about "Prosperity Expo" (Ron Howard, Asilomar State Beach, CA, Etón E1, dxldyg via DX LISTENING DIGEST)

Radio Rwanda. Thanks to Dan Sheedy (southern Calif.) and John Wilkins (Colorado) who confirmed to me they also are having good reception of Rwanda; heard from about 0235 to 0350 the last few days. Goodbye Spain, hello Rwanda! (Ron Howard, Asilomar State Beach, CA, Dec 19)

Radio Rwanda, Kigali, very nice signal 2005 on 12/23 as the 49 mb was open earlyish (for Illinois) for Africans. Monotonous drums rhythm at tune in, f/by OM FF mentioning "Rwandaise" and then into African vocals by YL over local string combo – pleasant listening to plucked bass strings and repetitive tune. (Perry, Illinois)

Super Radio Deus e Amor, Curitiba, fair sig but poor in mess on this fqy at 0850 on 12/12 with accordion music. Also // 6120.03 hrd weakly and // 9565.06 with very nice signal, in the clear. (Perry, Illinois)

UNID. This station has been there several days but always very weak . On Dec 16 at 2350 I was able to pick up usable audio for the first time. I sent a recording to Henrik Klemetz asking him if he had any associations with the type of catholic ma that was heard. He says: Quite outrageously so. It may sound like a Catholic letania, but the question is if it is. It is also strange if it is this station that emits time pips on the hour. Or is it someone who is just nearby? It's really frustrating not being able to contribute something tangible. The signal level is just below audibility. Perseverance wins - we'll crack this one! / Henrik

Another piece with weak talk was sent to Henrik and he says: This recording was a little better but I still hesitate if it's SS or PP. I asked yesterday about the time signal. --- Does it belong to this station? ---- In that case, we might be groping blindly. Time signals, and especially this type is not common in LA. China? Mongolia? Monks in Tibet? Yes, as you can see my thoughts are now wandering here and there. / Henrik

The time signal comes from CNR on China and blows over severely when the time signal comes.. The recording from Dec 17 was even better and I managed to get some talk before the mass started. Henrik says: Well, now we will probably stop because it's probably PP! At the final part I thought I first heard "programación", but then maybe "Programação de hoje" and at 1:59 to 2:00, two interesting words come, both ending in ará, the first maybe .. bara. Maybe it could be Ceará in the second case?, I'll run the last minute in the equalizer to see if it offers any more. But now it is beginning to get hot ...! / Henrik

Also the same piece of recording was sent to Mauricio Molano Sanchez and he says: yes, it is Spanish. At 00'48 I can hear a female voice saying "un informe de la deportiva", but not much more. /MMS

And Henrik says in another mail: I can't find the section where it would be a woman talking. In any case, you know that I have long been irresolute about the language. Last year also. Sometimes one, sometimes the other. The "church" bit makes you believe that it still may be Bolivia. A Catholic priest can hold on and talk in a rather monotonous way, not just as a trained announcer. Isn't it true that we almost lost track of Radio Juan XXIII? And Bolivian stations that retransmit mass programs may sign off very early and without any sign-off procedure. / Henrik

Henrik has involved a couple of the LA Dx-ers in South America and we are still waiting for their comments. This station has also been noticed by Martien Groot and Arne Nilsson at several occasions.

The audio file was also sent to them and to Mauno Ritola who says: Unfortunately I can't say anything certain about the language, it is just not clear enough. What about Quechua; it often sounds exactly so incomprehensible? Hopefully Henrik or Mauricio can say something. I will be listening again tonight most probably. On Dec 19 s/off at 2322 on 6077,15 kHz. But far from audio here. I checked it via about 20 European and North American receivers, but the signal was far from audio on every single rx. So you have an excellent setup for Latin America! Here's a description of the Swiss site. Can't compete with yours, Thomas;-) Enclosed to this mail a few fotos of the radio site at reute/AR (receiving site only). Former Head End of a cable TV-company, perfect infrastructure with electrical power, antenna masts and internet connection. Rack space

6055

6055

6059,80

6077,155 Dec 17 2300*

			no cars etc. but good ground with high humidity. The log-periodic can be controlled via web by the listener. Maybe it was to wrong direction, I didn't try to turn it, because I didn't have any signal. Here are also some photos. 73, Mauno
			The station was also noted on Dec 22 on 6077,052 from 2245 with until sign off at 2302 but weak audio. Dec 24 on 6077,092 still weak. TN
6105,48			Radio Panamericana , La Paz, 1050 - 1110 band noise on top of music, fair 19 Dec.; 1100 to 1107 fair om under horrendous noise 21 December; 1116 fair with flauta,
			narrow filter and major noise 22 Dec., 2330 music under noise poor to fair signal 22 Dec 24 Dec. AM Synchro lock wide, 5-5-5-, 1020 to 1035 (Wilkner)
6105,50			Radio Panamericana, La Paz, morning of 12/24 best heard in years. Nice big comfy
			signal at 1026 tune-in, piano solo on CP melody. Then "La hora en Panamericana (pause) 6 y 25 minutos!". All t/cks seems a minute late this day. Into very funky
			huaino with full assortment of instruments, quenas, pinkillos but especially sicu-sicu (the breathy pan-pipes). At 1031, YL announced probable name of program, "Amables
			oyentes, aqui 'Bolivia Corazon'!". Excellent selection of tunes from "the heart of
			Bolivia", including not just folklorica but also vals music etc. Frequent t/cks of pattern quoted above. Fading down a bit by 1050 but still very listenable. Nice signal but need
6130	Dec 22	1225	to notch out the horrid het; best in ECSS and 1.2 kHz bandpass filter. (Perry, Illinois) Xizang PBS , Lhasa Tibetan ann, music 35233 // Lhasa 7385 (43433) AP-DNK
6130			Trans World Radio, Manzini, nice African choral rhythms along with xylo-like
			instrument at 2000 tune-in. OM ancr in local lang at 2003, f/by local signature tune. Chimes at 2004 and s/off at 2005. Open carrier cut at 2006. Would have missed this
6134,77			one if I tuned past the fqy 10 minutes later, hi. (Perry, Illinois) Radio Santa Cruz 0940 to 1030 enjoyable music, sttrong signal one ID as Radio Santa
			Cruz 15 December (Wilkner)
6134,77			Radio Santa Cruz 1010 to 1035 usually strongest Bolivian on 49 meters. 21 Dec.(Wilkner & XM)
6134,82			Radio Santa Cruz , interesting programming noted on Sun morning 12/16. At 0910 playing very rustic CP folkloric mx but with all anmts in indigenous vernacular
			language. ID easily picked out at 0912 as simply "Radio Santa Cruz". 0915 started
			what seemed a radionovela, but also in non-SS indigenous lang of E Bolivia, with a hysterical woman weeping and moaning and relating her sad story. Must have signed on
			at approx. *0900 as nothing on the channel at 0855 check. Great big, lusty signal just
			pounding in, reminiscent of high-powered international broadcasters on 49 meters, back in the day, like Deutsche Welle or Radio Nederland! (Perry, Illinois)
6135,00			Radio Madagasikara (tentative), ex: 6135.19. For about a month had been off
			frequency. Dec 9 noted carrier hovering about threshold level at 1452 till 1500*. Good chance it was them, as nothing heard on former 6135.19. Believe 5010 is currently silent
617101			(Ron Howard, Asilomar State Beach, Calif., USA)
6154,94			Radio Fides , La Paz, sign-on caught on 12/18 at *0945 as carrier switched on and then abruptly into canned musical ID anmt by OM, giving all fqys including AM, FM and
			onda corta, both 49 mb and 31 mb. Didn't have the recorder running, but did catch nice clear "Radio Fides" ID, and then into the morning show. Fides doesn't believe in
			warming up the xmtr, prior to the start of broadcasting so, as a result, the signal
6159,97			improves over the first few minutes of xmsn as the xmtr settles in. (Perry, Illinois) CKZU – Vancouver on Dec 16 found off the air at 0420, leaving Newfoundland with
,-			their best reception yet and still off frequency (Ron Howard, Asilomar Beach, CA, Etón
6164,96			E1, dxldyg via DX LISTENING Radiodiffusion Nationale Tchadienne , N'djamena, balafon music at 2023. Fair signal
6173,94			but fluttery, on a good afternoon for African reception. (Perry, Illinois) Radio Tawantinsuyo , Cusco, decent signal 10/20 at 1003 tune-in through 1030 t/o.
0175,51			Usual morning regional and int'l sports (futbol scores) pgm with local t/cks as "Las
			cinco de la manana y 8 minutos la primer programa el dia de hoy " Signal faded in better with time, peaking around 1020. "Las 5 de la manana, las 5 y 20 minutos.
			Presentamos la radio programa deportivos a traves todo el Peru " A few folkloric
6175	Dec 13	0527	music bursts of 15 seconds or so, perhaps part of commercials. (Perry, Illinois) VOV bit of Vietnamese, before BaBcoCk switched to their fill music loop, just like they
			used to do via Sackville on this frequency; now it's via WHRI, as Wolfgang Büschel points out, replacing 7345 via Woofferton which had been used for the final 0430 UT
			hour only to W North America, and was coming in well here the last time we checked.

is available for hams who want to run their own equipment up there... At the moment, there are 6 receivers running up there, a few more people will connect soon. For good fortune, the government has decided to bring the whole area around the station in a drinking water protection zone, so no more new buildings in the vicinity, no pedestrians,

			But obviously Cypress Creek should be more reliable for such a target. HFCC shows the
			change was made on Dec 1 (Glenn Hauser, OK)
6190	Dec 15	1305	Hamburger Lokalradio , Göhren German talk about good friendship, ID 44444 QRM Urumqi 6190 AP-DNK
6519u			WLO United States, 0020 to 0032 WLO Mobile Radio with marine weather for Gulf and Atlantic, mention of Vera Cruz, 22 Dec.(XM)
6924,9			Black Arrow (Netherlands) @ 2345 with various US pops. Numerous ID's by OM with UK accent 12/15 (RIPPEL, VA)
6925 6939,7AM	Dec 16	2238	Pirate, United States, 0010 Insane Radio with apparent film clips 22 Dec. (XM) A pirate signal is here, 2240 ID as Radio Casablanca, e-mail; playing old WWII tunes at the same time as 'Marion's Attic' on WBCQ 7490, but no BBCCCI here. Bits sound like old-time radio, then song about the Maginot Line; 2245 'Animal Crackers' by Shirley Temple; 2248 'Three Little Fishies'; 2250 flash from United Press: Japanese attack on Pearl Harbor; 2251 another Radio Casablanca ID, FDR's 'day which will live in infamy' address to Congress; 2259 ID and 'Praise the Lord and Pass the Ammunition'; 2304 'Remember Pearl Harbor'; 2307 ID email as radiocasablanca 1@gmail.com and 2313 'Bugle Boy'; 2316 ID & e-mail; 2318 'Tll Be Seeing You'; 2328 ID and e-mail again, dramatic bit; 2345 still on but at next check 2355 it's off. Nothing about Casablanca or Morocco heard other than the name. Sufficient signal of S9+12, and making C# above middle C het with 6940 reference =
6945,0	Dec 16		278 Hz, so about 6939.72 (Glenn Hauser, OK) XFM 0150 - 0200Z+. ID by OM, "Greetings People of Earth" Commentary on Conneticut shooting and death of Jazz musician. David Brubeck.
7110			XFMshortwave@gmail.com. Long ID 0205 @ by OM. (RIPPEL, VA) Thazin Radio on Dec 19 from 1435 to 1441 in English with local and international news and local weather; Myanmar's Vice President yesterday observed International Migrants Day; fair (Ron Howard, Asilomar State Beach, CA, Etón E1)
7120	Dec 14	1353	HOA music at S9+18, good signal for R. Hargeisa considering it's long-path; first checked a semihour earlier and found only JBA carrier, so went to MW DXing in the
7120			interim. It had really built up in the meantime. 1359 announcement, 1400 more music, 1401 announcement, 1402 anthem starts with 4 notes down, 4 notes up, and both again, before body of tune includes drumming until 1403 OC, off at 1403.5*. Was stronger than Myanmar 7110, but subject to constant CW QRhaM, mainly on the hi side from an automatically keyed N0 station (Glenn Hauser, OK) Radio Hargaysa on Dec 10 with earlier than usual fade in; 1310 could make out was in Somali; 1322 start of the segment in English; about the beginning and end of this segment they play an IS type theme music; news ended at 1332 with repeat of headlines: "The President of the Republic of Somalia"; 1341 back to Somali; one of their better receptions (Ron Howard, Asilomar State Beach, CA, Etón E1)
7120,0	Dec 13		R. Hargesia 1310-1340Z, peaking at well over the noise floor here at 1322 with back to back OM talks. Into HA music at 1337. Minimal ARO QRM. (RIPPEL, VA)
7120			Hargeisa 0400 to 0410 with decent signal tonight, 20 Dec. (Walters)
7240	Dec 22	1045	Xizang PBS, Lhasa Chinese talk 35343 // Lhasa 6050 (15111) AP-DNK
7260 7275	Dec 22 Dec 22	1100 1200*	Xinjiang PBS, Urumqi Chinese talk 23222 // Urumqi 11770 (35343) AP-DNK Xinjiang PBS, Urumqi Uighur discussion, 1158 musical interlude, closing ann with ID: "Sinkiang khalk radyo stanshi", timepips 34233 // Urumqi 11885 (35343) AP-DNK
7275	Dec 22	1205	Voice of China, Beijing Chinese talk under Xinjiang until it closes 1200* 22232 AP-DNK
7295	Dec 22	1215	Xinjiang PBS, Urumqi Kyrgyz ann, folksongs 35333 // Urumqi 9705 (25121) AP-DNK
7335 7345	Dec 22	1220	China Business R, Xianyang Chinese talk 34333 AP-DNK Myanmar Rakhine Broadc. Stn. On Dec 6 found mixing with CNR1; in vernacular at 1328 with sign off announcement followed by the usual indigenous instrumental theme music till 1329*, which is their normal sign off time; after sign off CNR1 in the clear
7506,36- ,40v 8113u 8828u 8989u			and // 6125 (Ron Howard, Asilomar State Beach, CA, Etón E1) WRNO, 0222-0235 and 0352, Dec 10. At tune in was on 7506.36; by 0352 check had drifted up to 7506.40; playing Christmas songs (Elvis with "Blue Christmas", etc.); fair to good; audio also very good (Ron Howard, Asilomar State Beach, CA, USA, Etón E1) VMW Australia Weather 1040 Australian weather, strong signal 21 Dec. (Wilkner) Hong Kong - Cape d'Aguilar- 1045 weather information 17 Dec. (Wilkner) Nicaragua "El Pescador Preacher" 2330 to 0000 emphatic espanol with very strong
9680			signal, being heard in Europe 13 December (Wilkner) Firedrake , strong at 1248, Dec 9; along with CNR1 jamming; totally blocking Indonesia

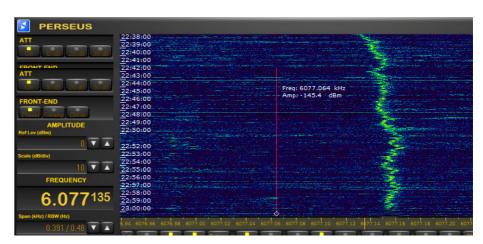
(if on) (Ron Howard, Asilomar State Beach, CA, USA, Etón E1) 9680.05 **RRI Jakarta**. For many months now this has consistently been on this frequency; Dec 6 found without the usual CNR1 jamming; 1501 RRI singing jingle; 1503 the defective jamming came on for about 10 seconds, but did not stay on (Ron Howard, Asilomar State Beach, CA, Etón E1) 9819,32 Radio Nove de Julho, Sao Paolo, this one noted with moderate signal tho het, best in ECSS-LSB, 12/16 at 2218, OM vocalist in PP with YL chorus and orch in background. Anmts by YL at 2221 in PP, "Estamos apresentando a musica de . . . " And then, nice musical ID at 2222, sung by YL chorus, simply "Radio Nove . . . de Julho!" Signal fading in better toward BOH. Tnx to tip from Prof. Ronda on this! (Perry, Illinois) **Kuwait** with Q'an chants. 12/13 (RIPPEL, VA) 11630.0 1305 2055* Dec 23 at 2049, fair signal with music from ZBC, no announcements heard until cut off 11735 Dec 23 the air rudely at 2055:18* (Glenn Hauser, OK)

More about the mystery station on 6077+

Recording from Dec 13 showing drift around center frequency of 6076,659 and their sign off at 2302z.



Recording from Dec 17 showing that the station had drifted upwards starting on 6077,14 and during the recording drifting upwards to 6077,160. This evening sign off at 2300z



I have uploaded a recording here, a little more than 2 minutes starting at 2246z. At the end you can hear the mass start. Link: http://www.thomasn.sverige.net/6077,155-121217-2246z.mp3

The last days the station carrier has been visible but unfortunately no audio. (Thomas Nilsson)

My DX-ing in Malaysia and on Sumatra, Indonesia on November 16-26, 2012

Receiver: Sangean ATS 909 with Whip antenna and 5 metres of longwire. All times are UTC.

Locations:

AP-MLA: Kuala Lumpur (16.11) and Pangkor Island (24-26.11), Malaysia

AP-INS: Bukit Lawang (17-18.11), Tuk-Tuk, Samosir (20-21.11) and Medan (22.11), Indonesia

In these tips are just mentioned one of my loggings of each frequency!

MW					
558	1430-1435	THA	20.11	R Thailand, Songkhla Thai ann, children songs	45444 AP-INS
675	1440-1442	VTN	20.11	Voice of Vietnam, My Hao Vietnamese talk	44444 AP-INS
711	1443-1445	VTN	20.11	Voice of Vietnam, Can Tho Vietnamese talk // 675	44444 AP-INS
720	0645-0653	VTN	24.11	Voice of Vietnam, Dong Nai Vietnamese talk	25333 AP-MLA
756	1445-1500	INS	20.11	RRI Purwokerto Bahasa Indonesia ann, Muslim chanting	34333 AP-INS
783	1447-1449	VTN	20.11	Voice of Vietnam, Can Tho Vietnamese song, not // 711	44433 AP-INS
801	1615-1619	INS	22.11	RRI Medan Bahasa Indonesia phone-in, romantic songs	55555 AP-INS
891	1450-1452	THA	20.11	R Thailand, Sara Buri Thai talk // 909 (weak)	44444 AP-INS
				R Aksi Bethany, Medan Bahasa Indonesian Christian talk	
900	1620-1621	INS	22.11	about Jesus Christus	45544 AP-INS
945	1453-1455	THA	20.11	Thor Or, Bangkok Thai reading // 1107	45444 AP-INS
1458	0623-0655	THA	24.11	Sor Thor Ror, Phuket Thai songs	25433 AP-MLA
SW				· ·	
2325	1940-1944	AUS	26.11	VL8T, Tennant Creek, NT English talk about social life	25322 AP-MLA
2485	1945-1946	AUS	26.11	VL8K, Katherine, NT English talk // 2325	25322 AP-MLA
3250	1949-1950	KRE	26.11	Voice of Korea, Pyongyang Japanese ann, songs	25332 AP-MLA
3255	2003-2005	AFS	26.11	BBC, via Meyerton English talk	25222 AP-MLA
3320	1951-1952	AFS	26.11	SABC, Meyerton Afrikaans talk	25322 AP-MLA
3325	1215-1217	INS	17.11	RRI Palangkaraya Bahasa Indonesia news, jingle, ID, advs	35343 AP-INS
3915	2140-2144	SNG	21.11	BBC, via Kranji English talk about Governments, BBC URL	35444 AP-INS
3955	1953-2000	AFS	26.11	Family R, via Meyerton Portuguese talk, song	35333 AP-MLA
3975	1956-1959	CVA	26.11	Vatican R, Santa Maria di Galeria Latin Rosary	25222 AP-MLA
4005	1959-2000	IRN	26.11	VOIRI, Kalamabad Russian talk, Iranian music	45444 AP-MLA
4750	1220-1225	INS	17.11	RRI Makassar Bahasa Indonesia news // 3325, ID, local news	45444 AP-INS
4760	*1029-1032	IND	25.11	AIR Port Blair AIR IS, vernacular ann and talk	35333 AP-MLA
4775	1033-1036	IND	25.11	AIR Imphal Vernacular talk	25222 AP-MLA
4780	1415-1417	DJI	24.11	Rdif. TV de Djibouti, Arta Music from Horn of Africa	25222 AP-MLA
4800	1037-1038	CHN	25.11	V oice of China, Golmud Chinese talk by man and woman	35333 AP-MLA
4800	1230-1232	IND	17.11	AIR Hyderabad English news about Indonesia; China QRM	44444 AP-INS
4810	1236-1238	IND	17.11	AIR Bhopal Hindi radioplay	35333 AP-INS
4820	2039-2040	CHN	17.11	Xizang PBS, Lhasa, Tibet Chinese orchestra music	45444 AP-INS
4820	1422-1424	IND	24.11	AIR Kolkata Indian songs; China not heard	55444 AP-MLA
4835	1947-1948	AUS	26.11	VL8A, Alice Springs, NT English talk // 2325 and 2485	45444 AP-MLA
4835	1425-1427	IND	24.11	AIR Gangtok Indian songs under Alice Springs	22332 AP-MLA
4840	1428-1430	IND	24.11	AIR Mumbai Vernacular ann, Indian song, English ID, news	45444 AP-MLA
4860	1536-1538	IND	18.11	AIR Shimla English news // 4760, 4775, 4800, 4810	25332 AP-INS
4870	1433-1434	IND	24.11	AIR Delhi, Kingsway Hindi talk, song	45344 AP-MLA
4880	1435-1436	IND	24.11	AIR Lucknow Vernacular talk	35333 AP-MLA
4895	1437-1438	IND	24.11	AIR Kurseong Nepali talk by man and woman	45434 AP-MLA
4905	1043-1044	CHN	25.11	Xizang PBS, Lhasa, Tibet Tibetan talk, music // 4920 (35343)	35343 AP-MLA
4910	1441-1442	IND	24.11	AIR Jaipur Vernacular talk	45333 AP-MLA
4920	1233-1236	IND	17.11	AIR Chennai English news and sports news // 4800, 1235 ID	34343 AP-INS
4930	2009-2011	BOT	26.11	VOA, Moepeng Hill English ann, Afropop	45434 AP-MLA
4940	1045-1046	CHN	25.11	Voice of Taiwan Strait, Fuzhou Chinese talk by man & woman	35343 AP-MLA
4940	1257-1258	IND	17.11	AIR Guwahati Nepali talk, local string music	35333 AP-INS
4940	2012-2014	STP	26.11	VOA, Pinheira English ann, pop music	25332 AP-MLA
4970	1259-1300	IND	17.11	AIR Shillong English talk, ann	25222 AP-INS
4990	1048-1056	IND	25.11	AIR Itanagar Vernacular ann, native songs	25333 AP-MLA
5010	1301-1303	IND	17.11	AIR Thiruvananthapuram Malayalam advs, ID: "Akashvani"	45333 AP-INS
5010	2045-2046	MDG	17.11	R Nasionaly Malagasy, Ambohidrano Malagasy singing	35433 AP-INS
5040	1304-1305	IND	17.11	AIR Jeypore Odia talk	35343 AP-INS
5050	1057-1100	CHN	25.11	Beibu Bay R, Nanning Chinese and Vietnamese ann, songs	45444 AP-MLA
5915	1014-1016	MYA	25.11	M yanma R, Nay Pyi Taw Bamar talk	45434 AP-MLA
5925	1017-1020	VTN	25.11	Voice of Vietnam 2, Hanoi Vietnamese talk // 9530	35333 AP-MLA
5964.7	0450-0455	MLA	24.11	R Klasik, Kajang Bahasa Malaysia orchestra music and song	55555 AP-MLA
5985.8	1024-1026	MYA	25.11	My anma R, Yegu, Yangon Bamar ann, talk, music	45444 AP-MLA

6020	1003-1005	VTN	25.11	Voice of Vietnam, Buon Me Thout Vietnamese talk	45444 AP-MLA
6035	1000-1002	CHN	25.11	Yunnan PBS, Kunming Vietnamese ann, talk; heterodyne	34333 AP-MLA
6050	0455-0457	MLA	24.11	Aysik FM, Kajang Bahasa Malaysia ID: "Aysik FM", song	55555 AP-MLA
6055	2152-2155	J	21.11	R Nikkei, Tokyo Japanese ann, bells	25333 AP-INS
6130	1415-1430	LAO	18.11	R Nationale Lao, Vientiane English talk about Laos/Chinah	35232 AP-INS
6165	1414-1416	VTN	16.11	Voice of Vietnam, Hanoi Vietnamese songs	35333 AP-MLA
7110	1443-1445	MY A	21.11	Thazin R, Pyin Oo Lwin English, dinner recipe, music	54444 AP-INS
7185.8	0937-0939	MYA	25.11	M yanma R, Yegu, Yangon Burmese song, // 7200	25222 AP-MLA
7200	0940-0943	MYA	25.11	Myanma R, Nay Pyi Taw Burmese song // 7185.8	45444 AP-MLA
7210	0740-0742	VTN	26.11	Voice of Vietnam, Daclac Vietnamese talk; India not heard	35333 AP-MLA
7210	0944-0945	IND	25.11	AIR Kolkata Bengali talk heard under Vietnam	32332 AP-MLA
7230	0946-0947	IND	25.11	AIR Kurseong Piano music heard under China	23322 AP-MLA
7295	0458-0512	MLA	24.11	Traxx FM, Kajang English ann, ID 0500: "Traxx FM", news	55555 AP-MLA
7325	1449-1451	PNG	21.11	Wantok R Light, Port Moresby Tok Pisin talk, English words	35443 AP-INS
7345	0951-0953	MYA	25.11	R akhine R, Pyin Oo Lwin Kayah talk	45444 AP-MLA
7380	0954-0955	IND	25.11	AIR Chennai Tamil talk on Sunday	25232 AP-MLA
7390	0705-0707	IND	26.11	AIR Port Blair Hindi ann native instrumental music	25222 AP-MLA
7420	0956-0957	IND	25.11	AIR Hyderabad Telegu radioplay on Sunday	35333 AP-MLA
9460	0513-0523	MYA	24.11	T hazin R, Pyin Oo Lwin Bamar ann and song	45444 AP-MLA
9525	1733-1735	INS	17.11	Voice of Indonesia, Cimanggis Spanish talk about Indonesia	55555 AP-INS
9530	0915-0917	VTN	25.11	Voice of Vietnam, Hanoi Vietnamese talk	35333 AP-MLA
9590	0710-0712	MYA	26.11	R akhine R, Pyin Oo Lwin Kokang ann, pop music	35233 AP-MLA
9635	0918-0919	VTN	25.11	Voice of Vietnam, Son Tay Vietnamese song // 9530	45434 AP-MLA
9680	0716-0717	INS	26.11	RRI Jakarta, Cimanggis Bahasa Indonesia talk	45343 AP-MLA
9730.8	0716-0732	MYA	26.11	M yanma R, Yegu, Yangon English talk about recipees	45444 AP-MLA
9835	0724-0726	MLA	26.11	Sarawak FM, via Kajang Malay ann	55555 AP-MLA
9870	1736-1741	*IND	17.11	AIR Bengaluru Hindi talk, ann: "Vividh Bharati"	45444 AP-INS
11620	0926-0927	IND	25.11	AIR Delhi, Khampur FS: Urdu ann, songs	44333 AP-MLA
11665	0602-0606	MLA	24.11	S arawak FM, via Kajang Kayan news, hum on transmitter	35333 AP-MLA
11720	0607-0609	VTN	24.11	V oice of Vietnam, Son Tay Vietnamese talk	35333 AP-MLA

FM

In Medan, Indonesia, I noted 61 stations on FM in the evening, all speaking Bahasa Indonesia and playing Indonesian or English songs.

On Pangkor Island, Malaysia, I noted 52 stations on FM in the mid afternoon. (Best 73, Anker Petersen)

Amigos, Para su consideración, adjunto el Chasqui DX PFA Diciembre 2012

En esta oportunidad estoy adelantando el boletín por la fiestas de fin de año que no van ha permitir editarlo dentro de la fecha que costumbro. Saludos, Pedro

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:

- **PERU, R. Ondas del Huallaga, Huánuco, 17/12 11:05-11:35 33333** mxf huayno ID "Desde Huánuco Ondas del Huallaga con noticias locales, deportivas y música" advs panetones Celis, les desea Celis navidad"
- **BOLIVIA, R. San Miguel, Riberalta, 5/12 10:42-11:05 22222** news Informan sobre la central campesina ID "6 y 47 de la mañana en Radio San Miguel"
- **PERU, R. Huanta 2000, Huanta Ayacucho, 17/12 11:40-12:20 44444** mxf huaynos ID "6 de la mañana y 41 minutos en Radio Huanta 2000" news ID" Muy buenos días amigos de Radio Huanta 2000" advs SPA Susy, mejora su imagen. Artesanía Huanta, lo mejor en carpintería, muebles de todo tipo"
- **4789.87 PERU, R. Visión, Chiclayo, 7/12 11:35-12:15 33333** px religioso ID "Por la cadena de Radio Visión" mx himnos religiosos px La Voz de la Salvación mx ID "Radio Visión 4790kHz desde Chiclayo para el Perú y el Mundo" mx
- **4795.93 BOLIVIA, R.Lípez, Uyuni, 30/11 10:18-10:50 33333** mxf ID "Radio Lípez" mxf ID "Radio Lípez, Radio Lípez, una emisora que quiere a su pueblo, propiedad de la Federación Regional del Sur.... del altiplano boliviano.." mxf ID "Usted escucha Radio Lípez" mxf. NOTA: solo lo pude escuchar en LSB, imposible en AM, luego a las 10:40 se presentó QRN la estación la escuche muy bajo y de fondo. (tnx R. Perry)



4795.93 R. Lípez sign PFA Nov. 30, 2012.mp3

4810.00 PERU, R, Logos, Chatuza, Tarapoto, 6/12 11:10-11:45 33333 mxf con temas religiosos en forma continua, programa en dialecto de la selva ID Por radio Logos, 4810kHz.."

- **4824.48 PERU, R. La Voz dela Selva, Iquitos, 30/11 10:55-11:2 3333** pasan el ángelus ID. "R. La Voz de la Selva, es una estación de la Iglesia Católica del Perú px El Informativo news, mejor los escucho en LSB.. **TAMBIÉN: 5/12 11:40-11:45 33333** ID "Muy buenos amigos de la Voz de la Selva", mejor los escucho en LSB.
- **4885.00 BRASIL, R. Difusora Acre, Rio Branco, 4/12 23:05-23:40 44444** news, había interferencia de otra radio brasilera, fue necesario escucharla en LSB ID "Radio Difusora al día con las noticias"
- **PERU, R. San Antonio, Villa Atalaya, Ucayali, 5/12 23:2-00:03 44444** px religioso sobre la problemática de la iglesia Católica NOTA: no dan el ID, luego tocan música en forma continua, dan la hora sin indicar ID a las 23:57 sin aviso alguno suspenden la señal, espere hasta la 00:03 y no salió nuevamente, supongo que sin aviso previo efectuaron el s/off. NOTA: muy buena señal por momentos llegan bien fuerte (4 +++)
- **PERU, R. Cultural Amauta, Huanta, Ayacucho, 2/12 12:50-13:10 44444** px grabado con personas con acento centroamericano (cuidado, tener presente) sobre temas religiosos. No dan ID.
- **PERU, R. Libertad, Junín, 6/12 12:08-12:45 44444** (señal muy buena 4++) advs TS ID "7 y 10 de la mañana en Radio Libertad" px El Noticiero Libertad tratan sobre el turismo en la zona.
- PERU, R. Ondas del Sur Oriente, Quillabamba, 4/12 23:45-00:25 44444 mx romántica LA por Isabel Pantoja y de Manuel Otero advs En Hora Buena por Jorge Henderson // con radio Felicidad de Lima 900 kHz. NOTA: al termino del px ellos recién dan el ID "Radio Sur Oriente". (Estación con fuerte señal, por momento llega casi a 5) advs Consejo Provincial de la Convención, participemos de la limpieza de la ciudad. Marca la diferencia con motos Yamaha, somos diferentes px Noticiero informando sobre las fuertes lluvias que se están presentando en la zona.
- **COLOMBIA, Alcavarán radio, Puerto Lleras, 11/12 23:20-23:45 44444** px religioso ID "En Alcavarán radio 1530" mx ID "Esta es la hora 6 de la tarde con 36 minutos en Alcavarán radio" mx ID "Continúe en Alcavarán Radio"
- **BOLIVIA, R. Panamericana, La Paz, 29/11 10:30-11:05 33333** mxf ID "La hora Panamericana 6 y 35 minutos" px Bolivia Corazón" mxf ID " 6 y 50 minutos en Panamericana para todo Bolivia" NOTA: imposible escucharlo en AM, pues una transmisión en chino me lo impide, solo la pude escuchar en USB.(tnx R. Perry)



6105.52 R. Panamericana sign PFA Nov.29, 2012.mp3

- 6134.80 BOLIVIA, R. Santa Cruz, Santa Cruz, 11/12 23:51-00:20 44444 mx moderna, mejor la escucho en LSB ID "Radio Santa Cruz su insuperable compañía" px Santa Cruz en la noche, con música y noticias hasta las 9 de la noche" NOTA: la señal esta fuerte (4++)
- 6154.94 BOLIVIA, R. Fides, La Paz, 8/12 11:25-12:05 33333 news sobre la visita del presidente Morales a España, NOTA: hay QRN y paso a escucharlos mejor en LSB px La Voz del Pueblo ID "Por Radio Fides" advs Defensoría del pueblo, vela por usted.
- **PERU, R. Tawuantisuyo, Cusco, 10/12 11:15-12:03 44444** px El Informativo news sobre el aniversario de la batalla de Ayacucho Slogan "Radio Tawantisuyo la voz de la expresión andina, transmite desde Cusco, Perú" mxf.

La recepción la he efectuado del 26/11al 17/12 en compañía de mi sabueso Icom IC R72 acompañado del Mizuho KX-3, una grabadora Alesis Palm Track, una antena de hilo largo de 20 metros y una antena loop. (Muchos 128's, PFA)

COMPLEMENTO CHASQUI DX PFA DICIEMBRE 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, a solicitud de varios diexista, alcanzo a ustedes el siguiente complemento del Chasqui DX:

ECUADOR. Centro Radiofónico de Imbabura, Ibarra, 18/12 02:30-02:50; 03:50-05:06 22222, por moment escucho muy débil la señal, mx en español. Al fin logro mejora algo y logre definir la frecuencia en LS 3380.06, escucho mx san juanitos y pasillos (mx ecuatoriana) Creo escuchar CRI, tocan música continuament mx y advs que me indican que la estación es del Ecuador, pero finalmente después recién escucho el ID (escucha la grabaciones adjuntas, para un mejor entendimiento, escucharlas con audífonos) TAMBIÉN: 18/12 10:05 12:00 33333 trato de ver posible s/on pero no logro captar señal alguna. Monitoreo en otro momento pero no logro escucharla. ver http://www.hard-core-dx.com/nordicdx/andes/ecuador/info/imbabura.html





3080.06 R. Centro sign PFA Dic. 18, 2012 A.mp3

3080.06 R. Centro sign PFA Dic 18, 2012 B.mp3

3355.00 BRASIL, (Ten) R. Educ. 6 de Agosto, Xapuri, 24/12 10:25-10:51 22222, señal muy débil, la señal va y vir pero logro entender que es en portugués, algunos advs, 10:51 imposible seguir escuchándolos por lo débil ruido (11111).

4885.00 BRASIL, R. Difusora Acreana, Rio Branco, 10:56-11:35 33333 mx y advs en portugués ID "1440kHzOM 4885kHz Onda Tropical.. Radio Difusora Acreana, una emisora...", escuchar la grabación adjunta.



4885 Dif. Acreana sign PFA Dic 24, 2012.mp3

COMENTARIO:

Desde los primeros días de Diciembre he venido monitoreando a radio JPJ para escuchar nuevamente sus transmisiones y hasta el momento la menos yo, no he captado señal alguna, he efectuado el seguimiento en la frecuencia anterior (3360, aunque ellos no deben salir por esa frecuencia, pues debe haber sido cancelada su licencia ante MTC para pasar a la nueva, teniendo en cuenta modificaciones en los equipos y antenas) y también en los 4880, en diferentes horas AM y PM y no he logrado escucharla, le he escrito al doctor Parra sobre el particular y hasta el momento no recibo repuesta alguna, he tratado de comunicarme telefónicamente con ellos y los teléfonos no responden debe habérsele presentado inconvenientes, ellos deben estar saliendo en los 4880kHz de acuerdo a lo que indica la nueva licencia del MTC y se puede apreciar en las fotos algunos que la misma radio indica su nueva frecuencia.

He estado revisando el WRTH y encuentro que en Brasil, Bolivia, y Colombia no hay ninguna estación en los 4880, lo que podría facilitar la escucha de esta estación.

Casualmente hoy con el afán de escucharla, capte en los 3355 y 4885 las estaciones brasileras reportadas en este informe. Lamentablemente no he podido emitir este reporte antes por encontrarme en la ciudad de Piura durante los días 20 al 22 por motivos familiares.

FELIZ NAVIDAD Y PROPERO AÑO 2013 a todos ustedes que día a día compartimos el DX latinoamericano.

73's

Pedro







----- Mensaje reenviado -----

De: Pedro Arrunátegui pfarrunategui@gmail.com>

Fecha: 3 de diciembre de 2012 06:54 Asunto: No les escucho en los 4880

Para: "Dr. Jesús Párraga Jiménez" <dr_parraga@hotmail.com>

Doctor

Muy buenos días, ante todo disculparme por la asistencia a su reunión en el estadio.

Desde el primero de Diciembre he tratado de escuchar su estación en los 4880 en diferentes horarios y no logro escucharla. Hoy tampoco los escucho, todavía no salen al aire?

En espera de su repuesta.

Atentamente

Pedro F. Arrunátegui

Station news

CORRECTION:

Thomas - Sorry for any confusion, but the "MONGOLIA" item under "Station News" for **MND Radio**, is actually a **South Korea Clandestine**, broadcasting to North Korea. (Ron Howard)

Ron, entirely my fault, have no idea how I could write that wrong! (Thomas N/ilsson)

ANGOLA. In an interview to the Luanda newspaper "O País", Quintino Kandange, who is the director of the Angolan Catholic Broadcaster, **Rádio Ecclésia**, said that the Catholic Church in Angola renounces to the intention of transmitting on shortwaves again. Instead, the Bishops Conference of Angola and São Tomé decided to ask to the Angolan government for the creation of regional radios on a diocesan basis, on FM only. This is bad news for DXers, of course, and especially for the millions of Angolans who do not live in the main towns of that vast country. The interview, in Portuguese, can be read in <a href="http://www.opais.net/pt/opais/?det=30304&id=1929&mid="http://www.opais.net/pt/opais/?det=30304&id=1929&mid="http://www.opais.net/pt/opais/?det=30304&id=1929&mid="http://www.opais.net/pt/opais/?det=30304&id=1929&mid="http://www.opais.net/pt/opais/?det=30304&id=1929&mid="http://www.opais.net/pt/opais/?det=30304&id=1929&mid="http://www.opais.net/pt/opais/?det=30304&id=1929&mid="http://www.opais.net/pt/opais/?det=30304&id=1929&mid="http://www.opais.net/pt/opais/?det=30304&id=1929&mid="http://www.opais.net/pt/opais/?det=30304&id=1929&mid="http://www.opais.net/pt/opais/?det=30304&id=1929&mid="http://www.opais.net/pt/opais/?det=30304&id=1929&mid="http://www.opais.net/pt/opais/?det=30304&id=1929&mid="http://www.opais.net/pt/opais/?det=30304&id=1929&mid="http://www.opais.net/pt/opais/?det=30304&id=1929&mid="http://www.opais.net/pt/opais/?det=30304&id=1929&mid="http://www.opais.net/pt/opais/?det=30304&id=1920&mid="http://www.opais.net/pt/opais/?det=30304&id=1920&mid="http://www.opais.net/pt/opais/?det=30304&id=1920&mid="http://www.opais.net/pt/opais/?det=30304&id=1920&mid="http://www.opais.net/pt/opais/?det=30304&id=1920&mid="http://www.opais.net/pt/opais/?det=30304&id=1920&mid="http://www.opais.net/pt/opais/?det=30304&id=1920&mid="http://www.opais.net/pt/opais/?det=30304&id=1920&mid="http://www.opais.net/pt/opais/?det=30304&id=1920&mid="http://www.opais.net/pt/opais/?det=30304&id=1920&mid="http://www.opais.net/pt/op

(73, Fernando de Sousa Ribeiro Porto, Portugal via HCDX)

MYANMAR/BURMA. 5985.83, Myanmar Radio, 1539-1553, Dec 12. Segment with VOA special English; mostly about the Ringling Brothers Circus traveling by train and a lot of info about the Grand Canyon; fairly clear, but prominent audio hum; some adjacent splatter/QRM.

http://learningenglish.voanews.com/content/barnum-bailey-circus-grand-canyon-memorial-day/1105666.html contains a transcript of today's program.

https://www.box.com/s/dgg78k64d9961qb8c900 contains an MP3 recording of a four minute segment.

"Myanmar Radio TV, VOA to cooperate in program broadcasting".

YANGON, June 6 (Xinhua) -- Myanmar's state-run radio and television (MRTV) and the Voice of America (VOA) have signed a memorandum of understanding (MoU) on cooperation in program broadcasting, official media reported Wednesday.

The MoU was signed on the occasion of the visit of VOA Director David Ensor.

In their meeting in Nay Pyi Taw Tuesday, Myanmar Minister of Information and Culture U Kyaw Hsan and Ensor discussed cooperation on VOA's assistance to be rendered to the Myanmar side with advanced equipment and conducting training courses for the employees of the MRTV to improve their technological skill, the New Light of Myanmar said. Such cooperation between the media sector of Myanmar and the United States came after Myanmar embarked on a road to political and economic reform since a civilian government was installed in March 2011.

With the increased opening of media sector in Myanmar, a number of foreign media such as DVB, CNN, BBC and Al Jazeera TV are seeking to enter the local TV market competitively.

http://news.xinhuanet.com/english/world/2012-06/06/c 131634340.htm

(Ron Howard, Asilomar State Beach, CA, Etón E1)

Received from nptradio.eng @ gmail.com:

"Dear Ron Howard,

Greeting from Myanmar Radio, English Department.

I've received your mail and read with great interest and happy.

I'd like to appreciate for your attention to our station.

It is to be hoped that our radio programs including (VOA Special English Program) will be so arranged as to satisfy the various sections of our people. And we'll try our best for our dear listeners.

I'd like to say again "Thanks a million" for your kind attention to us.

Warm regards, Myanmar Radio, English Department."

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

ITALY, 15000, Unidentified Time Signal Station, 0855-0906 and 1104- 16-12, classic music and male announcements in Italian 1104: "dodici e quattro, quattro secondi", "dodici e quattro, ... secondi", "dodici e quattro, ventinove secondi", "1112: "dodici, dodici e diciassette secondi", "dodici, dodici e trentuno secondi . Seems like Italcable on 10000 kHz but different because no identification at 00 and the beep seconds announcement are erratic, no at 00, 10, 20 seconds, but at 04 17, 31, seconds, etc. Good signal. 34333. (Méndez)

This IS Italcable (see 10 MHz). The owner has reported the activation of 15 MHz yesterday to www.mwlist.org. Contact: info@associazioneitalcable.it

From their web page http://www.associazioneitalcable.it: "Segnale Orario S.IP 15 E' attiva la stazione amatoriale e sperimentale della radio trasmittente sulla frequenza 15MHz Modulazione d'Ampiezza, 24 ore su 24 il segnale orario Italiano, Locator: JN53DV."

(73, Günter Lorenz via DXLD)

UGANDA: Many Japanese DXer identified on **UBC-4976 kHz** at around 1800-2107* on Dec.22. http://www.youtube.com/watch?feature=player_embedded&v=83W-0txWHgo by DFS in Shimane-pref. (S.Hasegawa via DXLD)

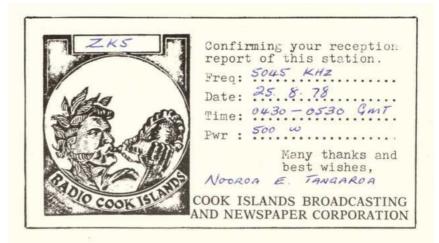
Other radio news

Radio Cook Islands

With the recent discussion and interest in Walt Salmaniw's trip, I thought some might like to hear the recordings I made of Radio Cook Islands' 630 kHz signal during my visit to Rarotonga in April 1993. During my stop at the studios of RCI I learned that their shortwave broadcasts ceased the previous year due to a transmitter fire at the telecom building in downtown Avarua. Sadly, that was the end of 11760 kHz, the last of Radio Cook Islands' shortwave frequencies to be heard.

This is a link to a folder on Box.com with two MP3 recordings (90 min. total), three photos, and a "readme_1st" text file.

https://www.box.com/s/54f9bd67h9mso23h0fvy



I hope you enjoy this look back at Radio Cook Islands from the early 1990s!

I would share a Cook Islands QSL image if I had one. I have only QSLed sporadically through my DXing "career", and that station was not one which I pursued. Wasn't the most common RCI QSL an illustration of a native blowing into a conch shell? I believe there is is vintage Cooks QSL like this in Jerry Berg's "Listening on the Shortwaves" book.

OK, after a little Googling this is what I was thinking of: http://www.antique-corner.com/SWLQSL/cook.htm

A larger, clear version: http://andyrobinsradio.com/files/8613/4815/3987/Radio Cook Islands-small.jpg (the QSL above) (Guy Atkins)

(Read more about Guy's trip here: http://www.owdjim.gen.nz/chris/radio/DXSoundBites/R Cook Islands/ (Thomas Nilsson)

Radio adventure in the Cook Islands

Greetings to all! Having rented a car this afternoon, I spent about 3 hours driving around the island, exploring, especially any radio sites. There are precious few stations around it seems. In Avarua town, the only real town on the island of Rarotonga does have a FM station (sign on the main road) for Matariki FM (www.matarikifm.co.ck). Apparently they have 3 repeaters, which must be a handful of watts each and are listed as follows:

96.7 (Matavera to Black Rock (basically the north coast)

91.9 (Black Rock to Tikioki) I think this is the west and south coast

99.9 (Tikioki to Matavera) Must be the east coast.

We're staying in the south west corner of the island. I started by driving inland and followed the inner circle road for most of it's length. Very interesting as well! This is the old Cook Islands with all the farms, large estates, and other interesting things like the prison and hospital (lovely view of the north island from there).

Just a few hundred meters inland from my location, I ran across an antenna farm consisting of 3 dipole arrays, facing east/west, north/south, and across the road, NW/SE. There's a building there too, and looking at it closely, there's a small sign on the door (locked) as follows: Ministry of Transport Civil Aviation Division Receiver station.

Co-ordinates are as follows: S 21 deg 15 min 05.680 sec/ W 159 deg 48min 50.054 sec. This is about 4 km south of the airport. I found it strictly by accident. I'm not sure of the HF frequencies used by Rarotonga, but I suspect they are rarely used. There's not a lot of traffic in and out of the airport. Perhaps there's a VOLMET service. I'm not sure

Continuing south, I explored the large abandoned Sheraton Resort in the SW corner of the island near Vaimaanga. It's a very imposing site with many buildings up to 3 stories hight which was almost finished, but then abandoned. Apparently, one of the principles took off with the money, and it was never completed. A real shame, as it would have been gorgeous, judging from the large soaker tubs in many of the rooms, now slowly reverting to nature with all the windows broken, and graffiti everywhere.

Continuing north on the east side of the island, I returned to the transmitter site of Radio Cook Islands. The coordinates are as follows:

S 21 deg 13 min 05.285 sec and W 159 deg 44 min 09.391 sec at an elevation of 12' according to my GPS on the smart phone. It's directly at the north-west corner of the Matavera school. Again, absolutely no markings, other than "high

voltage" signs in English and Cook Island Maori. Not a hint of any broadcast significance. The tower, itself, appears to be about 200' high, and has fading red/white painting. No obvious light on the top. Plenty of guy wires across the school yard. PAL lists 2.5 kW. It doesn't get out that well even on the island. Not bad, but not super strong. I didn't see any sign of studios, which I'm assuming are in Avarua town. This is a very poor island, so finances are always very tight here. The people, though, are absolutely very friendly, even though, they are quite difficult to understand. Heavily accented English, quite slurred, it would seem. They don't understand us very well either, so we usually have to repeat ourselves a time or two, before being understood! Towards the end of my circle journey, I drove on the mountain side of the airport to find the other antenna farm, located on the south-west side of the airport at the following Coordinates: S 21 deg 12 min 26.29 sec/W 159 deg 49 min 06.09 sec. The antennae are located on a 9 hole golf course. Besides dipoles, there also was a fan array, as well as a long-wire end fed antenna. I'm assuming this is the transmission site for the airport.

Anyway, I hope you find this a bit interesting. Internet runs \$0.30 per MB, so I'm very careful with downloading anything! It's reasonably quick, though, at least compared to cruise ships. After 6 days, I've used 30 of my 50 MB allotment.

A quick comment on MW reception. During the day, only 630 is audible. Late in the evening, Hawaii, New Zealand, and RFO Tahiti are all heard reasonably well, especially after around 08:00 UTC. Lot's of hets, too, presumably from North/Central American stations. One frequency that I found interesting was 880, heard earlier this week discussing Nebraska public schools. Is there a Nebraska AM station on 880? 1440 Kiribati is often quite strong. "One minute to 7" heard at 07:00 in English, in an otherwise local language programming. On SW, daytime is pretty dismal, but at night, there is some interesting things to hear:

15120 Voice of Nigeria at good level in English at 05:56, over aco-channel (?CRI)

17665: VORWS at excellent level at 02:12 in English. 15630 also very good, while 17690 was only poor.

11905: SLBC fair/good with subcontinental music, and English news at 02:17 to 02:20.

Last night, 8 Dec:

17780 Radio Romania International at good/very good level in English at 06:30, // 21600 almost as good, 9600 DRM with very loud buzz, and 7310 probably the strongest of all of the frequencies, even though I'm sure it's not directed to the Pacific.

6160 CBC at poor level with the loud het from Nfld. At 06:33

6070: CFRX weak with cochannel at 0637

9505: Sudan with excellent signal and horn of Africa music at 06:42, then "Sudaniya" heard. They then gave an internet address (including sudanradio), then "Obdurman, Sudan. Then OC, which was still there at 06:45.

Crash onset on a Sunday morning at 16:18 UTC with non-stop western Christian vocals. Listed 17:00 Sundays sign-on, according to PAL, and 16:00 other days. This station seems to be automated. Time checks two to three times an hour with computer generated, "The time in the Cook Islands is,...XX.XX". I'm still listening on 630 at 04:28 with an open carrier and, yes, recording it via the audio output into the computer using Total Recorder Pro, so hoping for a decent recording, although my receiver is a modified Eton portable with an external ferrite rod, and narrow filter causing for not the greatest audio quality. Back to music at 16:30 with islands music. Nice! By the way, thanks to all who replied and for the ID of my 880 unid!

PS: At 16:33, I'm sure there's a lovely version of the Cook Islands National Anthem (choral). Very pretty!

We've been around the island perhaps 20 times, and for the first time, I noticed something very interesting directly south of the 630 transmitter tower at Matavera. I don't know how I could have missed it, except that I was probably focused entirely on the MW tower. On the road, perhaps 100 m south, there's a very large tall dipole array which spans across the road with one wooden support (a good twice as tall as the power poles) on the water side, and the other across the road. The wire is still in place with the lead in in the center between the poles and the lead in (looks like coax) coming down and now tied to a guard rail. On top of that, right on the water line in the same vicinity are two more tall poles, same height, and parallel to the beach, but without any wires strung between them. Clearly, they were for SW, and judging from the height, something very official. I started to wonder whether these, perhaps were originally for SW transmitters as well, or another receiving station at that end of the island. I would sure like to hear from others who might have more information about this. I'm hoping to go out there tomorrow.

The store that we wanted to see there was closed today, so we didn't get off.

Talking with the bus driver, there's precious little that is publicly funded these days. Even the bus service (a very important essential service) is privately owned. Apart from the airport, police, and schools, I can't see much evidence of any other public service (water and power, too, I suppose). With all this happening back in the 80s, over ½ the population left the Cook Islands for greener pastures in NZ, Australia, the other Pacific islands, and even North America. There are two or three times the number of Cook Islanders elsewhere, than at home. I earlier mentioned the large court house where Guy had seen the burned remains of RCI, presumably the SW transmitter(s) years ago. Both this very large court house, and equally opulent central police station a 100 or 200 meters down the road were constructed by the Chinese. A contentious issue, it seems here. Parliament is in session until today and that's all that's heard on RCI from the late morning to later in the afternoon, and I've heard mentions of "being paid off by the Chinese", or "the honourable member will have to check with his Chinese bosses" about this or that! In any case, time is quickly drawing to a close for our time here in Rarotonga. It's been an extremely relaxing trip! 73, Walt Salmaniw, Rarotonga

(73 to all! Walt Salmaniw, Rarotonga, Cook Islands via DXPlorer)

Photos from July 1985 visit

Here are a couple photos from July 1985 visit. http://groups.yahoo.com/group/DXplorer/photos/album/661634042/pic/list One showing the director, Mr. Nooroa Tangeroa; and the other showing the low-slung, stuccoed building in Avarua where the office and studios were located. Same place (sans the nice new paint job) as visited by Guy Atkins, a decade later? /Ralph Perry

RADIO FROM RARO Written by Paul Ormandy

"Raro" as the locals call it, is formally known as Rarotonga and the main island of 15 in the Cook Islands Group. And like most of the islands of the Pacific, it has a history rich in radio broadcasting, and sadly it too has declined from grace as a shortwave broadcaster though it's current MW operation on 630kHz is heard around the Pacific...

Read the full story at: http://radiodx.com/nzrdxl/index.php?option=com_content&task=view&id=296&Itemid=43 (Thomas Nilsson)

ZK1ZA Cook Islands Educational Radio by Arthur T Cushen

"Initial broadcasts of the Cook Islands Broadcasting Service were heard on ZK1ZA Rarotonga operating on 4954kc and heard on May 29 1957 using a power of 350 watts. This station was followed by the reception of ZK5 on 5045 and ZK6 3265kc on July 19 1962.

In the same year, the Cook Islands Broadcasting Service added new calls to its transmissions and extended its service. The

former callsign of ZK1ZA was taken over by the new broadcast band transmitter on 820kc.

ZK5 was the new call on 5050kc and ZK3 on 9695kc according to the closing announcement of the station.

On March 21, 1981, still assigned the call ZK4, broadcasts were heard on 11760kc throughout the day with a relay of the mediumwave service and using a power of 500 watts. The transmission continued for some 10 years on this frequency until the transmitter building was destroyed."

Read the full story at http://www.radioheritage.net/story112.asp

(Thomas Nilsson)



QSL card from Rarotonga, Cook Islands, 1957. http://www.janeresture.com/oceania_postcards6/index.htm (Thomas Nilsson)

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

Under "CPRV," "The CPRV Gallery," we have posted several new QSLs, this time from Asia. (1) The NIROM QSL, dating from 1936, is a folder QSL used by the Nederlands-Indische Radio Omroep Maatschappij (NIROM), the first organized network in what was then called the Dutch East Indies, today's Indonesia. There is some interesting history, and photos, here, and all in English. As you can see, broadcasting in Indonesia was complicated even back then. (2) From the Philippines we have posted a QSL from KZRF, one of the early Philippine broadcasters. It was founded as KZEG in 1932, but the call letters were changed in the late 1930s to reflect the station name Radio Filipinas. (3) There is also a card from BEC24, 9510 kc., Voice of the Armed Forces, Kaohsiung, Taiwan. The station' schedule is printed on the back. This card dates from 1957. (4) And finally, you can see a form letter from JDY, the radiotelephone station of the Manchurian Telephone & Telegraph Co. It was located in Dairen, the main port of the Kwantung Leased Territory, which was part of the Japanese puppet state of Manchukuo. At first JDY relayed the programming of mediumwave station JQAK, but soon it was producing its own programs. These four QSLs belonged to Carroll Weyrich, Art Hankins, Paul Kary and Dick Daneker, respectively. -- Also this time, under Specialized Resources, "Wavescan," we have posted two new entries from Adrian Peterson: "100 Years of Wireless and Radio in Bulgaria-1: The Wireless Era" (December 9, 2012), and "The Story of an Old Newfoundland Postcard: Did Marconi Really Hear the Letter 'S' Across the Atlantic?" (December 9, 2012). DXPlorer via Jerry Berg

GOD JUL film

Mycket trevlig radiorelaterad God Jul-film (även om den är lite VHF-UHF-orienterad). http://www.youtube.com/watch?feature=player_detailpage&v=Fhr3-EriBKQ (Lennart Deimert via NORDX)

10 things you didn't know about Christmas

see: http://www.youtube.com/watch?v=phrgFkcJqQU&feature=endscreen (Thomas Nilsson)

Medellín se ilumina con la alegría de la navidad

Llega a Medellín la "Ruta del alumbrado navideño" un reconocido y tradicional recorrido que permite al visitante maravillarse con el espectáculo de luces que baña las calles de la ciudad.

Ten different pictures from 2011 but it is the same each year

See:



http://www.colombia.com/navidad/noticias/sdi182/26846/medellin-se-ilumina-con-la-alegria-de-la-navidad (Henrik Klemetz)

And another link: http://www.noticiascaracol.com/mundo/galeria-252658-medellin-con-la-mejor-iluminacion-navidena-del-mundo

(Henrik Klemetz)

Re: SDR-RADIO Versions 1.5 and Version 2

Info can be found here . . . http://v2.sdr-radio.com/ Simon has V2 in beta test right now & he is planning a technology preview release on or about Christmas Eve . . . stay tuned & be prepared to be very pleased !! (Mark J Culross, KD5RXT via SDR-Radio-com)

Radio St Helena Last Day as Live Audio Stream

SaintFM to close operations on 21. Dec. at 16:00 UTC

The new St. Helena Broadcasting (Guarantee) Corporation, Ltd. (SHBC) (Darrin Henry (CEO)) has promised to make a live- audio- stream of the "Last Day" broadcast from Radio St. Helena, and Ralph Peters, the RSH Station Manager, has put together a special program with many interesting audio clips with greetings from people around the world.

This special program is planned for 25. December 2012 from 18:00 to 24:00 UTC (St. Helena has UTC as local time) on 1548 KHz (1 KW) and (we all hope) in Internet.

From 18:00 to 20:00 UTC, there will be a repeat of the phone-in Christmas special program with Stedson Francis. Ralph Peters will host the program live from 20:00 to 22:00 UTC and will present all the special messages from DXers , DXclubs, and "VIP's". Radio St. Helena will be officially closed down by "Mr. Radio St. Helena" himself – Mr. Tony Leo – at the end of his live program from 22:00 to 24:00 UTC on 25. December 2012. As of 00:00 UTC on 26. December 2012, Radio St. Helena will be "Silent Key".

However, it is still not certain that SHBC will be able to provide the live-audio-stream, as SHBC is still trying to get their new FM radio station operational by Christmas Day. Also, Mike Olsson announced on 19. December that his SaintFM, the only other public radio station on St. Helena, will close down operations on 21. December at 16:00 UTC. SaintFm has a live audio stream: see www.saint.fm. If SHBC is not operational by 00:00 on 26. December, then there will be no public radio station operating on St. Helena over the Christmas and New Year Holidays.

The Internet page to watch regarding the possible live stream by SHBC is, probably, their home page <u>WWW.SHBC.SH</u> On the right side of this page is a dark coloured box with the label "Video & Radio Webcasts / Watch and Listen Here". Click on this box. On the next screen, the audio stream indicator is in the upper left. Your browser may need some sort of plug-in to receive the audio stream.

There will be NO reception verifications issued for this special RSH program, and this will be the very last time to hear Radio St.Helena.

Ralph Peters (RSH), Darrin Henry (SHBC), Mike Olsson (SaintFM)(in StHelenaOnline),

(via Robert Kipp (21. December 2012) 1509 UT December 21, DX LISTENING DIGEST)

Switzerland's first amateur radio internet remote base.

http://www.radiohill.ch/ by Jürg Schleutermann HB9AZT

As a free service, you can listen live to the radiohill-audio here and tune the receiver. When the receiver comes up, just click the desired figure on the frequency dial and use the arrow-keys to change frequency and mode. You can use all receiver oriented controls on the panel. Please be aware that there is an audio latency of 5-10 seconds, so don't be impatient when you change the frequency and don't hear the change. Be also aware, that the sensitivity of the receiver can be low due to a untuned antenna tuner which can only be operated by full privileged users. Tuning-feature will be interrupted, as soon as



(Thomas Nilsson)



a registered user is using the station. Public audio monitoring is still possible. Please do not try to exchange skype-contact-data, skype is open for registered users only.

This is the site Mauno Ritola is referring to in the 6077 log above.