

N.Z. RADIO



LEAGUE

New Zealand DX Times

Monthly Journal of the
New Zealand Radio DX League (est 1948)
January 2013 Volume 65 Number 3

<http://www.radiodx.com>

N.Z. RADIO



LEAGUE



ATHMIK YATRA

To: IAN CATTERMOLLE

Thank you for your report indicating reception of AthmikYatra

This e-QSL verifies that you heard AthmikYatra on:



Date: 2-DEC-2011

Time: 1600 Hrs- 1630 (UTC)

Frequency: 9820 KHz (SW), via wertzachtal

We hope that we may continue to serve you with our programs.



AthmikYatra Radio
P.O. Box 4565
New Delhi - 110016
INDIA

Email: - ayradio4567@gmail.com

Website: <http://www.athmeeyayatra.org>



AYKR0106612121242

Deadline for next issue is Tue 5th Feb 2013 . P.O. Box 39-596, Howick, Manukau 2145

CONTENTS**FRONT COVER**

E-QSL received by Ian Cattermole via email.

Bandwatch Under 9 with Ken Baird	4
Bandwatch Over 9 with Kelvin Brayshaw	9
English in Time Order with Yuri Muzyka	13
Shortwave Report with Ian Cattermole	15
DXissimo with John Durham	21
Utilities with Arthur De Maine	23
TV/FM News and DX with Adam Claydon	25
Mailbag with Theo Donnelly	27
Broadcast News with Bryan Clark	30
X Band with Tony King	34

ADCOM News with Bryan Clark	36
Branch News with Chief Editor	37

OTHER

On the Shortwaves by Jerry Berg	38
---	-----------

NEW ZEALAND RADIO DX LEAGUE (Inc)

The New Zealand Radio DX League (Inc) is a non-profit organisation founded in 1948 with the main aim of promoting the hobby of Radio DXing. The NZRDXL is administered from Auckland by NZRDXL AdCom, P.O. Box 39-596, Howick, Manukau 2145, NEW ZEALAND

Patron Frank Glen patron@radiodx.com
 President Bryan Clark president@radiodx.com
 Vice President David Norrie vicepresident@radiodx.com

National Treasurer Phil van de Paverd
 treasurer@radiodx.com

National Secretary, (Position Vacant)

Chief Editor/Publisher - Mark Nicholls
 editor@radiodx.com or dxtimes@gmail.com

Annual Membership:**For Printed Magazine**

Within New Zealand NZ\$30.00

Rest of World NZ\$60.00

All Overseas members get airmail delivery.

An Electronic magazine is available in Adobe PDF Format NZ\$20 for both New Zealand or International members.

We are able to accept VISA or Mastercard (only for International members)
 Contact Treasurer for more details.

Club Magazine

The NZ DX Times. Published monthly.
 Registered publication. ISSN 0110-3636

Printed by ProCopy Ltd,
 Wellington



<http://www.procopy.co.nz/>

© All material contained within this magazine is copyright to the New Zealand Radio DX League and may not be used without written permission (which is hereby granted to exchange DX magazines).

Where such permission is given, acknowledgement of the NZ DX Times and the original contributor is required.

Advertising Rates:

'Marketsquare' members advertising is FREE subject to available space.

Non Member and Commercial rates on request

**CLOSING DATES FOR THE NEXT
3 MONTHS 2013**

February	Tuesday 5th February (due 6th Waitangi Day)
March	Wednesday 6th March
April	Wednesday 3rd April

You can send your contributions to the
NZ Radio DX League at
PO Box 39-596
Howick
Manukau 2145
or use the email or postal addresses
given by the section sub-editors.



*Mark Nicholls
Chief Editor*

editor@radiodx.com

or if there is any problem with that email address you can try email address
dxtimes@gmail.com



BANDWATCH UNDER 9MHz

Editor

Ken Baird
Christchurch

email ka.baird@extra.co.nz
bandwatch.under9@radiodx.com



Please add the date, language in full, and country of transmitter origin of your logging to your report, and keep the reception details short. Would you please not repeat loggings in adjacent months.

Please ensure the correct station is named in your logging as I have had several cases of incorrect station loggings of late. Please get a clear ID or show as tentative.

kHz UTC Country, Station, Programme, & Reception Details

3950	1559	CHINA. Xizang PBS, Poor/fair in English 'Holy Tibet' prgm, talk/mx – KB 21/12
4319	1640	DIEGO GARCIA, AFRTS, Fair in English, mx, sport, military history – KB 22/12
4750	1205	INDONESIA, RRI Makassar, Fair/poor in II (1220 mixing w/CC) – KB 18/12
4756	0906	FSM, The Cross R. Fair in English relg, mx, promos – KB 27/12
4760	1450	INDIA, AIR Port Blair, Poor/Fair in vernacular & mx - KB 26/12
4780	1636	DJIBOUTI, R.Dif.TV, Fair in vernacular & HoA mx KB 4/12
4810	1702	INDIA, AIR Bhopal, Fair in vernacular & mx – KB 21/12
4840	0817	USA, WWCR, religious, exc in EE, 27/12, PP
4880	1715	INDIA, AIR Lucknow, Fair in English & vern, trad class mx, off air 1740 – KB 29/12
4885	0755	BRAZIL, R.Clube do Para, Poor/fair in PP, mx, adverts 'Para' ref. – KB 11/12
4885	0917	BRAZIL, R.Dif Acreana, Rio Branco, tentative, Poor in PP & mx, QRN – KB 25/12
4920	1741	INDIA, AIR Chennai, Fair in vernacular & mx – KB 23/12
4930	1700	BOTSWANA, VOA, Fair/poor in Shona/Ndebele, fading by 1715 – KB 22/12
4940	1008	CHINA, V.o.Strait Fuzhou, Good in Chinese talk/reports – KB 25/12
5025	0824	CUBA, Rad.Rebelde, gd in SS, 27/12, PP
5040	1807	INDIA, AIR Jeypore, Fair/poor in vernacular & mx – KB 1/12
5060	1630	CHINA, Xinjiang PBS, Fair in Chinese talk & poss drama – 21/12 KB
5765U	0853	GUAM, AFRTS, exc in EE, heated discussion about the gun shooting in the USA, CBS nx at 0900, 27/12, PP
5765.5U	1525	GUAN, AFN excellent in English – 07/11 BDW
5830	0634	USA. WTWW. Good in English. 3/1. IC
5865	1350	THAILAND, BBC fair in Bengali with talk. Scratchy //9510 the same – CC 12/12
5930	0915	RUSSIA, Rad.Rossii, gd in RR, //5940, 27/12, PP
5955	1600	RUSSIA, VOR good in English – 11/11 BDW
5980	0700	USA. Radio Marti. Good in Spanish. 3/1. IC
6070	0928	N KOREA, VoK, poor in JJ, 27/12, PP
6095	1530	Germany Wertachal "Mighty KBC" 50/60s Music noted thru to 1600. Fair level but mixed with Cochannel. CRI. 23/12 JD
6105	0815	GERMANY, AWR fair in English with comment and music, a little scratchy.//7400 weaker – CC 4/12
6135	0612	ASCENSION ISLAND BBC African Service good audibility in FF 27/12, news & ident as "BBC Afrique". BCM

- 6135 1630 ASCENSION IS, (Tentative), BBC fair in Asian language – BDW 29/11
6135 1635 SINGAPORE, BBC fair in Sinhalese with discussion, a little scratchy // 7600 weaker and very noisy – CC 28/12
- 6161 0532 CANADA CKZN St Johns CBC Radio One fair w/interview. On measured 6160.75 and tuned in USB to avoid het from CKZU Vancouver 6160 27/12. BCM
- 6165 1710 CHINA, CRI excellent in English – BDW 10/11
6400 0935 N KOREA, VoK, fair in KK, 27/12, PP
6518 0940 N KOREA, VoPeople, poor in KK, jammed, 27/12, PP
6925 0715 NORTH AMERICAN HOBBY PIRATE Blue Ocean Radio vgd w/blues vocals, regular idents & gmail address for reports 30/12. Weak signal on freq noted from 0537 but not sure if this was BOR. BCM
- 7205 0902 *RUSSIA, V of Russia with news in English, ID at 0905, a little scratchy – CC 4/12*
7205 1704 CHINA, CRI good in English – BDW 22/12
7255 1731 CHINA, CRI fair in English – BDW 22/12
7275 0630 NIGERIA Radio Nigeria with commercials in EE, idents 22/12 fair but mixed unid co-channel station. On 26/12 much clearer at 0630 with Christmas message. BCM
- 7310 0650 ROMANIA, R Romania Intl fair in English with talk on WW 11 bombings, ID 0652 // 17780, 21600 the same – CC 11/12
- 7325 0630 UK. BBC via Woofferton. Good in Arabic. 27/12. IC
7325 1734 ROMANIA, RRI very good in Romanian – BDW 01/12
7375 2106 CYPRUS, BBC WS poor in Arabic, lengthy discussion – KAB 7/12
7385 1959 ALBANIA, CRI fair in French with comments and piano music, ID 1957 followed by choir singing – KAB 30/12
- 7390 0645 FRANCE. RFI. Good in French. 27/12. IC
7395 1955 CHINA, CRI poor in German with comment and music – KAB 30/12
7400 0810 AUSTRIA, TWR good in English with relig message, surging a little. // 6105 the same – CC 28/12
- 7400 1355 SINGAPORE, BBC fair in Burmese with talk, a little scratchy // 9900 nousier – CC 12/12
- 7405 1952 CHINA, CRI poor in Portuguese – KAB 30/12
7435 1655 CHINA, CRI good in English with "Learning Chinese" , ID at 1700 then news – CC28/12
- 7440 1948 CHINA, CRI poor in Romanian with music and comment – KAB 30/12
7480 1944 SRI LANKA, VOA poor with music and comment – KAB 30/12
7520 1942 THAILAND, R Farda poor l n Farsi with comment – KAB 30/12
7560 1941 KUWAIT, VOA R Ashna fair in Dari with comment – KAB 30/12
7570 1335 NTH KOREA, V of Korea fair in English with female singing, surging. // 11710 the same – CC 12/12
- 7570 1938 STH KOREA, V of Korea poor in Spanish, Spanish singing – KAB 30/12
7580 1933 Sri Lanka, R Farda good in Farsi with noise – KAB 30/12
7685 0941 Netherlands "FRS" Music and anncts just audible thru to around 09 55 when signal faded completely. 30/12 JD

OVERSEAS LOGGINGS.

All may not be audible in NZ at the times listed

kHz	UTC	Country, Station, Programme, & Reception Details
FREQ	UTC	Country, Station, Programme & Reception Details
3955	2202	ENGLAND. KBS World Radio – Skelton, 2202-2229* Dec 14, English news read by a woman announcer; several IDs followed by news features, quiz for October, November and December prior to closedown. Fair. (D'Angelo-PA)
3985	0254	CROATIA. Voice of Croatia – Deanovec, 0254-0340 Dec 30, Croatian programming until 2 short and one long tone at 0300. Into English program with Croatia Today feature. At 0307 and announcements about terminating shortwave service at December 31 st . Music until Spanish ID and news at 0330. Poor but //7375 (Wertachtal) was fair to good. (D'Angelo-PA)
4885	0354	BRAZIL. Radio Clube de Pará – Belém, 0354-0436 Dec 1, lively discussion program with several men talking in Portuguese with loud laughter note din background. Some music interludes and jingle ID at 0429. Good signal. (D'Angelo-PA)
4930	0259	BOTSWANA. Voice of America – Moepeng Hill, *0259-0320 Nov 18, Yankee Doodle IS followed by ID and English news with a male announcer at 0300 with emphasis on the Gaza situation. Poor to fair. (D'Angelo-PA)
4985	2316	BRAZIL. Radio Brasil Central, 2316-2348 Nov 17, program of pop vocals hosted by a man announcer with Portuguese talks, IDs, etc. Poor signal and never really improved as darkness set in. (D'Angelo-PA)
4990	0315	SURINAME. Radio Apintie (presumed), 0315-0425 Nov 18, light pop tunes with occasional talk by a man announcer but very low modulation while talking making it difficult to determine language or content of talk. Poor. (D'Angelo-PA)
5900	2237	BULGARIA. The Overcomer Ministry – Kostinbrod, 2237-2300* Dec 26, nice music caught my attention but soon became more religious in nature. Shortly thereafter it was followed by Brother Stair and the Overcomer Ministry program inviting listeners to contact him. More light music until carrier was terminated. Bulgaria seems to be in full rent mode these days. Fair to good. (D'Angelo-PA)
5910	0356	COLOMBIA. Alcaraván Radio – Puerto Llera, 0356-0441 Nov 17, program of Colombian vocals hosted by a man announcer with Spanish talk and frequent IDs. Fair to good. (D'Angelo-PA)
5950	2220	IRAN. Voice of Islamic Republic of Iran - Sirjan, 2220-2332* Dec 26, man announcer talking in listed Bosnian language with some light instrumental music. Id at 2229 prior to more instrumental music before opening of another program, possibly Farsi (?). Into Qur'an recitation but signal was terminated shortly after program commenced. I guess someone forgot to shut down the transmitter at 2230. Fair. (D'Angelo-PA)

- 5970 2214 BRAZIL. Radio Itatiaia – Belo Horizonte, 2214-2240 Nov 19, fast talking man announcer in Portuguese, ID, jingles followed by talk by several different people. Nice ID and frequency announcement at 2229. Poor to fair. (D'Angelo-PA)
- 5995 0804 AUSTRALIA. Radio Australia – Brandon, 0804-0813 Nov 14, woman announcer with news in English followed by ID at 0810 and features hosted by a male announcer. Poor. (D'Angelo-PA)
- 6055 0039 SPAIN. REE, 0039-0100* Dec 6, woman announcer in English with Mailbag program, Man announcer with close of reactivated English program with IOD and sign off announcements, IS with time pips prior to termination of xmsn carrier. Fair to good. (D'Angelo-PA)
- 6075 0803 VATICAN. Radio Vatican, 0803-0805* Nov 14, man talking in listed Arabic language followed by IS at 0804 ending transmission. Carrier cut at 0805. Poor. (D'Angelo-PA)
- 6090 2138 RUSSIA. Voice of Russia – Armavir, 2138-2159* Dec 14, man announcer with Portuguese talk, some announcements and operatic vocals. Nice ID and frequency announcement at 2158 followed by IS. Fair. (D'Angelo-PA)
- 6165 2044 IRAN. Voice of Islamic Republic of Iran, 2044-2127* Nov 18, talk by a woman announcer in listed Albanian language. ID at 2115 into new program segment. ID and s/off announcements at 2126. Fair. (D'Angelo-PA)
- 7120 0330 SOMALILAND. Radio Hargeisa, *0330-0347 Nov 21, musical anthem opening followed by a man announcer with program opening announcements. Into Qur'an recitations by another man. Poor to fair. (D'Angelo-PA)
- 7260 2300 PRIDNESTROVIE (Moldavian S.S.R.). Voice of Russia – Grigoriopol-Maiac, *2300-2318 Nov 29, opening of Russian language broadcast with ID and a man announcer with news. Fair. (D'Angelo-PA)
- 7265 1949 SPAIN Radio Exterior de Espana, 1949-2011 Dec 24, continuous music until Arabic announcement at 1956 with e-mail address. More music with Arabic talk, ID and news at 2000 after time pips. Fair. (D'Angelo-PA)
- 7285 2016 ALBANIA. China Radio International, 2016-2033 Dec 24, English language feature about Reindeer, the Arctic Circle and Christmas in Scandinavia. ID at 2019 followed by more features. Formal ID at 2029 including a mention of program China Drive. Fair. (D'Angelo-PA)
- 7290 2230 PRIDNESTROVIE (Moldavian S.S.R.). Radio PMR – Grigoriopol-Maiac, *2230-2259* Nov 29, music followed by time pips and opening of the German language program. A man announcer with the news. Fair. (D'Angelo-PA)
- 7335 2217 GERMANY. Norddeutscher Rundfunk – Wertachtal, 2217-2259* Dec 24, special Christmas program from German public broadcaster with mainly German language talks and a few Christmas music selections. Nice ID and presumed address at 2239. Fair to good. (D'Angelo-PA)

CONTRIBUTORS THIS MONTH

- BCM** Bryan Clark at Mangawhai (Northland) with AOR7030+, EWEs to North, Central & South America, 100m BOG to NE and Alpha Delta Sloper antennas.
- BDW** Brian Webb, Upper Hutt, WATTs portable, DegenDE110, both with 1.0 m whip
- CC** Cliff Couch, Paraparaumu, ATS 803A, 30m wire attached to fascia board.
- DD** Des Davey, Te Kuiti, Grundig 750, copper spouting on bach
- (D'Angelo-PA)** – Richard D'Angelo Wyomissing USA, Ten-Tec RX-340, Eton E1, Eton E5, R8B, Lowe HF 150, Alpha Delta sloper, RF Systems mini windom, Datong FL3, JPS ANC.
- IC** Ian Cattermole, Blenheim, JRC NRD535, ICOM IC-746PRO. Antenna. T2FD. EWE
- KAB** Ken Baird, Christchurch, Kenwood R5000, R1000, 18m Wire, SW Eavesdropper
- KB** Kelvin Brayshaw, LEVIN. ATS-909, Coax loop.
- JD** John Durham, Tauranga, JRC 535Db with Eavesdropper dipole antenna.
- JW** Jon Wood, FRG- with random long wire; 4755 received with long wire on ground
- PP** Phil Van de Paverd, Howick, IC-76E, 15m EWE

Contributions to this column may be sent to
PO Box 39-596, Howick, Manukau 2145,
or K A Baird, 10 Sarabande Avenue, Christchurch, 8051. Ph: +64 3 352 6455,
e-mail to ka.baird@xtra.co.nz

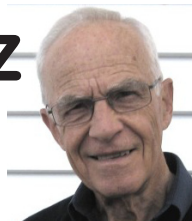


BANDWATCH OVER 9MHZ

Editor

Kelvin Brayshaw
Levin

email
bandwatch.over9@radiodx.com



If you have not confirmed station ID please mark *'tentative'*.

To minimize duplication do not include items from the *same tx site*, & *frequency* if they have appeared in NZDXT bearing your initials during the *two preceding months*.

kHz	UTC	Country, Station, Programme, & Reception details
9480	0543	SAO TOME, VOA, Fair in French, mostly spoken prgm – 4/12 KB
9550	1910	RWANDA, FEBA, in Arabic & mx, weak, but fair readability – 14/12 KB
9595	1748	RWANDA, FEBA, Fair/good in Tigrinya & mx, web adds, off 1757 – 10/12 KB
9635	0902	VIETNAM, VOV, Sontay, Home Service 1, Fair in Vietnamese - 3/12 KB
9665	0724	BRAZIL, R.Voz Missionaria, Fair/poor in PP, insp mx, relg talk. Daily prgm seems to start 0800 with rooster, etc, but mixing with KCBS by then – 15/12 KB
9700	0635	TURKEY, VOT. Fair/good in Turkish // 9820 weak with steady hum – 18/12 CC
9785	1535	CHINA, CRI, Very good in English – 23/12 BDW
9795	1700	RWANDA, RDW, Fair in French, I/S, talk, //12070 weak – 5/12 KB
9800	0530	RWANDA, RDW, Poor in Portugese, I/S, talk, off at 0557 – 15/12 KB
9819	0729	BRAZIL, R.Nove de Julho, Fair in PP relg, 0732 ID jingle, 0739 First Noël in EE-16/12 KB
9840	1920	USA. WHRI. Good in English. 30/12. IC
9905	2108	USA. WTWW with Overcomer. Poor in English. 30/12. IC
11605	0500	S.AFRICA, RFI, Fair/good in French. No s/on at start – 15/12 KB
11635	1630	RWANDA, TWR, Fair/good in Somali after EE ID – 5/12 KB
11685	1340	IRAN, VOIRI. Good in Urdu. Male vocalist. Surging. //9820 weak with steady hum – 12/12 CC
11690	0357	SOUTH AFRICA Radio Okapi w/piano & guitar interval signal, opening in FF just before 0400 with jingle ids 25/12. Poor signal but improved to fair at 0440 recheck. BCM
11695	1400	UZBEKISTAN. NHK via Tashkent. Good in English. 20/12. IC
11700	1436	ROMANIA, RRI, Good in Romanian – 16/11 BDW
11760	1530	CYPRUS (tent), BBC, News, Excellent in EE - 18/11 BDW (Tx site c'fmd, Ed)
11765	0815	BRAZIL, Super R. Deus é Amor Curitiba, Fair in PP with relg prgm – 13/12 KB
11770	0331	IRAN Teheran w/"Voice of Justice" EE Service to North America 28/12. Sung anthem, ident, Quran then EE news at 0338, very good strength // 9710 fair. BCM
11780	0718	BRAZIL, R.Nac da Amazonia, Fair in PP, mx, phone-in, // 6180 Fair – 4/12 KB
11785	0831	ALBANIA, CRI, Fair/good in English, 2 oms re China & trade. ID 0842. Light QRM – 4/12 CC

- 11815 0327 BRAZIL Radio Brasil Central back again 13/12, good in the clear w/frequent jingle idents & PP time checks, until strong Arabic on 11820 opens at 0400. BCM
- 11815 0707 BRAZIL, R.Brasil Central, Poor in PP,& mx, splatter from 11810 - 4/12 KB
- 11840 1947 DIEGO GARCIA Nordeutscher Rundfunk back on SW w/special Christmas Eve transmission via Werchatal to ships and sailors around the world 24/12. Good in GG with occasional greeting in EE but 3 second echo on frequency – 2 transmitters likely rather than multipath reception. Parallel freqs monitored – 13780 weak, 9850 fair, 11965 weak, 11720 inaudible. BCM
- 11865 1929 RWANDA, RDW, Fair in Portuguese, mx, 1930 TS ma/fa, 1949 I/S – 14/12 KB
- 11895 0640 SPAIN. REE. Fair in Spanish. Off 0657. 3/12. IC
- 11910 1200 CHINA. REE via Beijing. Good in Spanish. 22/12. IC
- 11980 1510 RWANDA, DWR, Poor in Swahili – 18/11 BDW
- 12045 0603 RWANDA, RDW, Fair/poor in English, weak co-chan, nx, 0605 ID – 9/12 KB
- 12070 1902 RWANDA, RDW, Fair in English, 1930 ID & 'World in Progress' – 5/12 KB
- 13590 0408 CHINA China Radio International vgd in EE w/report on CC language learning in Africa 23/12. Parallels 13620 poor, 15120 fair but mixed India, 17725 strong. BCM
- 15255 1400 GUAM. KSDA. Good in Sinhalese after English IDs. 2/12. IC
- 15360 0900 PALAU. Radio Free Kenyalang. Good in Iba. 29/12. IC
- 15560 1400 OMAN. RSO. Fair in English. 22/12. IC
- 15605 1500 GUAM. KSDA. Good in Mizo after English IDs. 2/1. IC
- 15640 1530 GUAM. KSDA. Fair in Malayalam after English IDs. 3/1. IC
- 15710 0853 OMAN, BBC. Good in Pashto. 2 oms speaking // 17720 the same – 4/12 CC
- 17730 0615 S.ARABIA, BSKSA. Good in Arabic. Om & yl speaking //17740 with steady QRM – 18/12 CC
- 17860 0700 SINGAPORE. Voice of Croatia. VG in English then Croatian. (Another one now departed) 30/11. IC
- 17860 0703 SINGAPORE, V.of Croatia. Good in English. Om w/wx f'cast. ID 0704 & EE off – 11/12 CC
- 18910 0903 AUSTRIA ORF in GG for Australia at excellent level with extended news prgm 27/12. Gone at 0935 check (sked 0900-0935). BCM
- 19010 0643 KUWAIT, R.Liberty. Fair/good in Dari. Yl speaking. A little scratchy // 12140 weaker – 11/12 CC
- 21510 0848 IRAN VOIRI Teheran vgd in Swahili for Africa 27/12. Parallel 21640 noted at 0912 at good strength. BCM
- 21820 0846 RUSSIA, VOR. Good in English. Om re Olympics // 21800 weaker – 4/12 CC

Some Seaside DX from the Far North

Phil Van de Pavverd shows once again that whether he's operating from home, or relaxing on holiday at the beach, the good DX is never far away.! These logs were compiled during the Christmas break at Mangonui in the far northeast of the North Island, using an AOR 7030 and 12.5m EWE.

Tks Phil; hope the weather & the critters were user-friendly

9335 1017 N KOREA, VoK, gd in EE, 25/12, PP
9430 1012 PHILIPPINES, FEBC, exc. In CC, 25/12, PP
9570 1007 S KOREA, KBS, gd in KK, 25/12,PP
9595 1006 JAPAN, Rad.Japan, gd in JJ, 25/12, PP
9610 0512 IRAN, VOIRI, gd in Kurdish, 30/12, PP
9620 0405 SPAIN, REE, v/gd in SS,// 9535, 31/12, PP
9625 1000 JAPAN, Rad.Japan, with Nx, exc. In EE, 25/12, PP
9665 0955 N KOREA, KCBS, v/gd in KK, 25/12, PP
9680 0950 INDONESIA, RRI, v/gd in Indonesiam, 25/12 ,PP
9700 0508 TURKEY, VoT, gd in TT, 30/12, PP
9710 0400 IRAN, Voice of Justice, gd in EE, 31/12, PP
9740 0947 THAILAND, BBC, v/gd in EE, 25/12, PP
9750 0944 JAPAN, Rad.Japan, gd in JJ, 25/12,PP
9770 0505 JAPAN, Rad.Japan, gd in EE with nx, 30/12, PP
9795 0940 FRENCH GUYANA, Rad. Japan, gd in SS, 25/12, PP
9840 0502 RUSSIA, Rad.Rossii, gd in RR,//9680, 30/12, PP
9895 0500 IRAN, VOIRI, gd in AA,// 9740, 30/12, PP
9930 0937 S KOREA, KBS Radio, gd in JJ, 25/12, PP
12025 0520 IRAN, VOIRI, v/gd in RR, 30/12, PP
12095 0523 OMAN, BBC, with sport nx, gd in EE, 30/12,PP
12120 1032 THAILAND, VOA, fair in CC, 28/12, PP
15100 0415 N KOREA, VoK, gd in FF, 25/12, PP
15195 0350 JAPAN,rad.Japan,v/gd in JJ, //15325, 17810, 21/12, PP
15230 0405 CUBA, Rad.Habana, gd in SS, 21/12, PP
15270 0147 SINGAPORE, BBC, poor in Bangali, 25/12, PP
15310 0150 THAILAND, BBC, poor/fair in EE, 25/12, PP
15320 2251 GUAM, AWR, poor in EE, 28/12, PP
15380 0700 S ARABIA, Rad.Riyadh, fair in AA, lamenting, 28/12, PP
15400 0155 AUSTRALIA, HCJB, poor in Urdu, 25/12PP
15445 0420 CHINA, CRI, vgd in RR, 21/12. PP
15450 0705 PHILIPPINES, FEBC, gd in CC, 28/12, PP
15595 0713 VATICAN, Vat.Radio, gd in Italian, in FF at 0715, in EE at 0730, 28/12, PP
15630 0445 RUSSIA, VOR, gd in EE, 21/12, PP
15650 0213 THAILAND. RFE/Rad.Liberty, gd in Uzbek(Afghanistan), 25/12, PP
15690 0450 SRI LANKA, Rad.Farda, gd in Persian, 21/12, PP
15760 0455 SRI LANKA, Mashaal Radio, gd in Pashto, 21/12, PP
17510 1014 INDIA, AIR, fair in EE with nx, 28/12, PP
17570 1018 TURKISTAN, CRI, fair in Hungarian, 28/12, PP
17730 0845 S ARABIA, BSKSA, gd in AA, 21/12, PP
17895 1025 INDIA, AIR, poor in EE, 28/12, PP

OVERSEAS LOGGINGS.

All may not be audible in NZ at the times listed

kHz UTC Country, Station, Programme, & Reception Details

- 9395 2116 FRANCE, R.Algerienne, Arabic, ID/sked in French 2157, Fair – 14/12 RDA
 9410 0155 TURKEY, Voice of Turkey, Spanish, Poor to fair – 8/12 RDA
 9450 0107 BULGARIA, The Mighty KBC, English, Fair/good at tune-in, deteriorating
 0130, At 0129 ref to repeat of Digital test, due poor reception last week,
 followed by 50 seconds of digital xmsn – then resumed standard
 format in analog – 16/12 RDA
 9740 2330 SINGAPORE, BBC, English, Fair/good – 4/1 RDA
 9800 0416 RWANDA, R.DW, English, Fair with some deep fades – 22/12 RDA
 11670 2053 INDIA, AIR Bengaluru, Hindi, & nx in English, Fair – 31/12 RDA
 11690 0422 SOUTH AFRICA, R.Okapi via Mey, French, Fair/good - 13/12 RDA
 11735 2110 ZANZIBAR, ZBC, Music prgrm, some Swahili, Fair/good – 24/12 RDA
 11750 0841 GERMANY, R.Farda , Farsi, Poor/fair but deteriorating rapidly – 15/12 RDA
 11765 2136 BRAZIL Super R.Deus é Amor, Curitiba, Portugese, Fair at tune-in,
 improving to Good during evening past 0300 – 18/12 RDA
 11780 0440 BRAZIL, R.Nac. da Amazonia, Portugese, Good // 6180 (Fair) – 22/12 RDA
 11815 0242 BRAZIL, R.Brasil Central, Portugese, Poor to fair, 60 metre band
 signal missing tonight – 13/12 RDA
 12070 0326 ASCENSION ISL, R.Deutsche Welle, Swahili, Fair – 13/12 RDA
 12105 1626 CLANDESTINE (Zimbabwe), R.Dialogue FM (presumed), talk & singing,
 Poor – 7/12 RDA
 12105 1902 USA, WTTWW, Lebanon TN, English & relg, Good – 7/12 RDA
 15205 1607 SAUDI ARABIA, BSKSA, Arabic & Q'uran, Poor to fair – 7/12 RDA

 Input error in November edition.: 15275 entry should have read as
 follows:
 15275 0002 THAILAND, R.Thailand, English. Fair.- 5/10 RDA (Apologies, Ed.)
 15325 1356 ROMANIA, RRI, Unid Asian Language, brief mx, Fair – 28/12 RDA

CONTRIBUTORS THIS MONTH

- BCM** Bryan Clark Mangawhai (Northland) AOR7030+, EWEs to North,
 Central & South America 100m BOG to NE, and Alpha Delta
 Sloper antennas
BDW Brian Webb, Upper Hutt, Degen portable & Watts portable, both with 1m whip.
CC Cliff Couch, Paraparaumu, Sangean ATS 803A, 3 0m wire on
 apartment fascia board
DD Des Davey, Te Kuiti, Grundig Satellit 750, 50M long wire.
IC Ian Cattermole, Blenheim JRC NRD-535, ICOM IC-746Pro. Antenna T2FD, EWE
KB Kelvin Brayshaw, Levin, DR-31, ATS-909, Coax Loop.
PP Phil Van de Pavverd Mangonui AOR 7030, 12.5m EWE
RDA Richard d'Angelo, Wyomissing PA USA Ten-Tec RX-340, Drake R-8B, Eton1,
 Eton E5, Alpha/Delta DX sloper RF systems Mini Windom,
 Datong FL3, JPS ANC-4

Kelvin

Your contributions to this column are appreciated and
 may be posted to
 23 Tasman St, LEVIN 5510
 or e.mailed to k.brayshaw@slingshot.co.nz

ENGLISH IN TIME ORDER

Editor

Yuri (George) Muzyka
Auckland

email
eto@radiodx.com



Time Order summary of Ken's BandWatch Under 9MHz & Kelvin's BandWatch Over 9MHz columns. For station transmitter sites please refer to the BandWatch columns. Please remember to include the date and signal strength with all your loggings and send them to the Under/Over 9MHz Bandwatch column editors, thanks.

The Solar Flux is aired daily over WWV/WWVH on 2.5, 5, 10, 15 and 20 MHz Shortwave at 18 & 45 minutes past every hour. For propagation forecasts please refer to Mike's column.

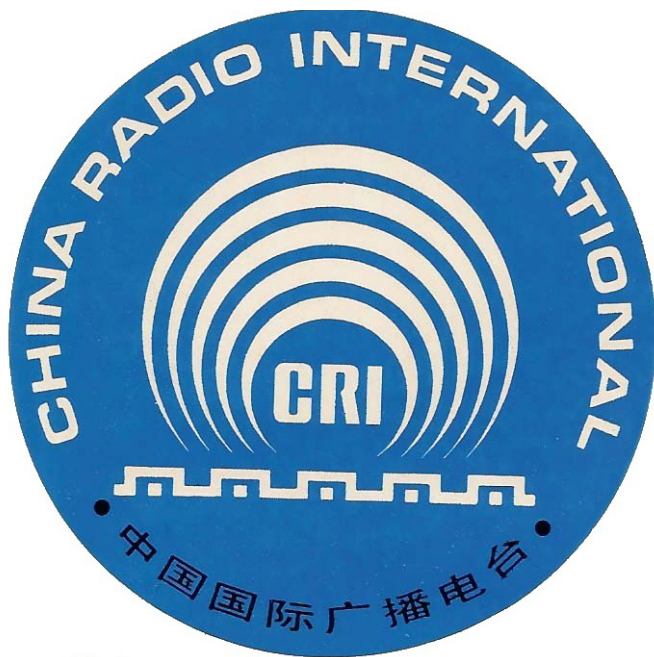
SIGNAL STRENGTHS e = Excellent; g = Good; f = Fair; p = Poor.

73 - Yuri, ZL1GYM <http://www.linradio.com/sources.htm>

NEW ZEALAND CONTRIBUTIONS

Time (UTC)	Freq (kHz)	Station Name	Station Country	Log Date	DXer Name
0150	15310f	BBC	UK	25/12	PP
0331-0338	9710f:11770g	Voice of Justice	IRAN	28/12	BCM
0400	9710g	Voice of Justice	IRAN	31/12	PP
0408	13590g:13620p:15120f:17725e	China Radio Int	CHINA	23/12	BCM
0445	15630g	VOR	RUSSIA	21/12	PP
0505	9770g	Radio Japan	JAPAN	30/12	PP
0523	12095g	BBC	UK	30/12	PP
0603-0605	12045f	RDW	GERMANY	9/12	KB
0630	7275f	Radio Nigeria	NIGERIA	22/12	BCM
0630	7275f	Radio Nigeria	NIGERIA	26/12	BCM
0634	5830g	WTWW	USA	3/1	IC
0650-0652	7310f:17780f:21600f	R Romania Int	ROMANIA	11/12	CC
0703-0704	17860g	V.of Croatia	CROATIA	11/12	CC
0730	15595g	Vatican Radio	VATICAN CITY	28/12	PP
0810	6105g:7400g	TWR	?	28/12	CC
0815	6105f:7400p	AWR	?	4/12	CC
0817	4840e	WWCR	USA	27/12	PP
0831-0842	11785g	CRI	CHINA	4/12	CC
0846	21800f:21820g	VOR	RUSSIA	4/12	CC
0853-0900	5765(USB)e	AFRTS	USA	27/12	PP
0902-0905	7205	V of Russia	RUSSIA	4/12	CC
0906	4756f	The Cross Radio	?	27/12	KB
0947	9740g	BBC	UK	25/12	PP
1000	9625e	Radio Japan	JAPAN	25/12	PP
1014	17510f	AIR	INDIA	28/12	PP
1017	9335g	Voice of Korea	N KOREA	25/12	PP

1025	17895p	AIR	INDIA	28/12	PP
1335	7570f:11710f	V of Korea	NTH KOREA	12/12	CC
1400	11695g	NHK	JAPAN	20/12	IC
1400	15560f	RSO	OMAN	22/12	IC
1525	5765.5(USB)e	AFN	USA	7/11	BDW
1530	11760e	BBC	UK	18/11	BDW
1535	9785g	CRI	CHINA	23/12	BDW
1559	3950f	PBS	CHINA	21/12	KB
1600	5955g	VOR	RUSSIA	11/11	BDW
1640	4319f	AFRTS	USA	22/12	KB
1655-1700	7435g	CRI	CHINA	28/12	CC
1704	7205g	CRI	CHINA	22/12	BDW
1710	6165e	CRI	CHINA	10/11	BDW
1731	7255f	CRI	CHINA	22/12	BDW
1902-1930	12070f	RDW	GERMANY	5/12	KB
1920	9840g	WHRI	USA	30/12	IC
2108	9905p	WTWW	USA	30/12	IC
2251	15320p	AWR	?	28/12	PP



SHORTWAVE REPORT

Editor

Ian Cattermole

Blenheim

email

shortwave.report@radiodx.com



Clandestine stations - B12 Winter Schedule update

All times UTC

All times UTC

Radio Republica

0000-0200 9490 GUF 250 kW / 315 deg to Cuba Spanish

Radio Payem e-Doost

0230-0315 7460 KCH 500 kW / 116 deg to WeAs Farsi

1800-1845 7480 KCH 500 kW / 116 deg to WeAs Farsi

Radio Miraya

0300-0600 9940 secret transmitter site EaAf English/Arabic

Radio Hargeysa Voice of Somaliland

0330-0500 7120 HAR 100 kW / n-dir to SOM Somali

1500-1900 7120 HAR 100 kW / n-dir to SOM Somali

Radio Tamazuj

0400-0430 7315 SMG 200 kW / 150 deg to EaAf Arabic

0400-0430 11940 MDC 250 kW / 325 deg to EaAf Arabic

0400-0430 13800 DHA 250 kW / 255 deg to EaAf Arabic

1500-1530 13800 MDC 250 kW / 325 deg to EaAf Arabic

1500-1530 15535 SMG 200 kW / 150 deg to EaAf Arabic

MND Radio

0400-0455 5150 JNG 100 kW / n-dir to KRE Korean MND Radio

0400-0455 6360 CHC 100 kW / n-dir to KRE Korean MND Radio, ex 6300

0500-0540 4925 JNG 100 kW / n-dir to KRE Korean MND Radio, ex 5410

0500-0540 6550 CHC 100 kW / n-dir to KRE Korean MND Radio

0600-0635 6270 JNG 100 kW / n-dir to KRE Korean MND Radio
0600-0635 6480 CHC 100 kW / n-dir to KRE Korean MND Radio, ex 6670
0700-0735 5290 JNG 100 kW / n-dir to KRE Korean MND Radio, ex 5900
0700-0735 6435 CHC 100 kW / n-dir to KRE Korean MND Radio
1000-1040 4925 JNG 100 kW / n-dir to KRE Korean MND Radio, ex 5410
1000-1040 6550 CHC 100 kW / n-dir to KRE Korean MND Radio
1100-1150 6270 JNG 100 kW / n-dir to KRE Korean MND Radio
1100-1150 6480 CHC 100 kW / n-dir to KRE Korean MND Radio, ex 6670
1200-1255 5150 JNG 100 kW / n-dir to KRE Korean MND Radio
1200-1255 6360 CHC 100 kW / n-dir to KRE Korean MND Radio, ex 6300

Radio Okapi

0400-0500 11690 MEY 250 kW / 340 deg to CeAf French/Lingala
1600-1700 11795 DHA 250 kW / 230 deg to CeAf French/Lingala
Congo (Dem Rep) The head of the UN Mission in the Democratic Republic of the Congo Roger Mies concerned authorities' decision to suspend broadcasts of "Radio Okapi" - radio station set up and functioning with the support of the UN. In his words, this decision is of particular concern, given the serious situation in North Kivu province, where the unfolding civil conflict. Roger Mies said that the program "Radio Okapi" is extremely necessary to the population: it transfers the calls for calm, the data on the curfew and other important information. (UN Radio 03.12.12, <http://www.unmultimedia.org/radio/russian/archives/126941/>> (MIDX Russia Dec 4/Top News 1094 via Gayle Van Horn)

EDC Sudan Radio Service Darfur Program

0400-0530 13720 DHA 250 kW / 255 deg to NEAf Arabic
1600-1730 17745 WOF 300 kW / 135 deg to NEAf Arabic

Radio Damal, Voice of the Somali People

0400-0700 15700 DHA 250 kW / 205 deg to EaAf Somali
1830-1930 11740 WOF 250 kW / 128 deg to EaAf Somali
1930-2130 11970 DHA 250 kW / 225 deg to EaAf Somali

Denge Kurdistan

0400-1600 11510 KCH 250 kW / 116 deg to WeAs Kurdish
1600-2000 7390 secret transmitter site WeAs Kurdish

Radio Dabanga

0430-0600 7315 SMG 200 kW / 150 deg to EaAf Arabic
0430-0600 11940 MDC 250 kW / 325 deg to EaAf Arabic
0430-0600 13800 DHA 250 kW / 255 deg to EaAf Arabic
1530-1630 13800 MDC 250 kW / 325 deg to EaAf Arabic
1530-1630 15535 SMG 200 kW / 150 deg to EaAf Arabic

Hamada Radio International

0530-0600 7350 NAU 100 kW / 180 deg to WeAf Hausa M-Fri

Radio ERGO

0830-0930 17680 DHA 250 kW / 225 deg to EaAf Somali

Radio Free Sarawak

1000-1200 15420 HBN 100 kW / 270 deg to SEAS Iban

Suab Xaa Moo Zoo, Voice of Hope

1130-1200 11570 TAI 100 kW / 250 deg to SEAs Hmg

2230-2300 7530 TAI 100 kW / 250 deg to SEAs Hmg

Voice of Tibet (as per Aoki)

1200-1213 15548 DB 100 kW / 095 deg to EaAs Chinese

1213-1230 15542 DB 100 kW / 095 deg to EaAs Chinese

1300-1314 15537 DB 100 kW / 095 deg to EaAs Chinese

1314-1338 15543 DB 100 kW / 095 deg to EaAs Chinese

1338-1400 15487 DB 100 kW / 095 deg to EaAs Chinese

Voice of Tibet (as per Aoki)

1230-1243 15568 DB 100 kW / 131 deg to CeAs Tibetan

1243-1250 15562 DB 100 kW / 131 deg to CeAs Tibetan

1250-1308 15552 DB 100 kW / 131 deg to CeAs Tibetan

1308-1333 15587 DB 100 kW / 131 deg to CeAs Tibetan

1333-1400 15597 DB 100 kW / 131 deg to CeAs Tibetan

1400-1430 15587 DB 100 kW / 131 deg to CeAs Tibetan

1430-1500 17535 MDC 250 kw / 045 deg to CeAs Tibetan

1530-1600 15485 MDC 250 kw / 045 deg to CeAs Tibetan

Que Me

1200-1230 9930 HBN 100 kW / 318 deg to EaAs Vietnamese Fri

Khmer Post Radio 1200-1300 9960 HBN 100 kW / 270 deg to SEAs Khmer Tue-Fri

Khmer People Power Movement

1200-1300 9960 HBN 100 kW / 270 deg to SEAs Khmer Sat-M

Radio Free Kenyalang, new WRN service, observed ly Dec.1-4

1200-1400 15650 secret transmitter site SEAs Iban till Dec.4

1200-1400 15430 secret transmitter site SEAs Iban not active

these two frequencies noted as cancelled from WRN's HFCC database

Radio Free North Korea from Dec.3

1200-1400 7485 TAC 100 kW / 076 deg to KRE Korean, ex 11550

Radio Free Chosun from Dec.3

1200-1400 7595 DB 200 kW / 071 deg to KRE Korean, ex 11560

2000-2100 7505 DB 100 kW / 071 deg to KRE Korean

CMI Voice of Wilderness from Dec.5

1300-1330 6275 DB 100 kW / 071 deg to KRE Korean M-Sat, ex 9920

1300-1330 15180 TRM 250 kW / 045 deg to KRE Korean M-Sat

1300-1400 15180 TRM 250 kW / 045 deg to KRE Korean Sun

1300-1430 6275 DB 100 kW / 071 deg to KRE Korean Sun, ex 9920

Nipp no Kaze

1300-1330 9950 TAI 100 kW / 002 deg to NEAs Japanese

1500-1530 9975 HBN 100 kW / 345 deg to NEAs Korean

1530-1600 9965 HBN 100 kW / 345 deg to NEAs Korean

Furusato no Kaze

1330-1400 9950 TAI 100 kW / 002 deg to NEAs Japanese

1430-1500 9950 HBN 100 kW / 345 deg to NEAs Japanese

1600-1630 9780 TAI 250 kW / 045 deg to NEAs Japanese

JSR Shiokaze Sea Breeze

1330-1430 6135 YAM 100 kW / 280 deg to KRE *various (alt.5910/5985)

2000-2100 5910 YAM 100 kW / 280 deg to KRE *various (alt.6110/5965)

* Jap M/Wed/Thu; Chi/Kor Tue; Eng Fri; Kor/Jap Sat; Jap/Kor Sun

とどけ、海を越えて！
すべての投致被害者を、
必ず助け出します。

日本から強力電波発信中！

一刻も早くこの放送が終了できる日が来ることを願い、
皆様のご支援、応援のおかげで全国国内からの発信開始、
開始により是非もおかけが実現しました。

皆様のご支援ありがとうございます。
Thank you for you listening

JSR Shiokaze
5:30 - 6:00AM
23:00 - 23:00PM
5965kHz 5985kHz

COMJAN
音定失踪者問題調査会
TEL:011-8441-8441 FAX:011-8441-8441
http://www.comjan.or.jp/

Open Radio North Korea

1400-1600 7540 DB 200 kW / 071 deg to KRE Korean

2100-2200 7480 DB 100 kW / 071 deg to KRE Korean

Democratic Voice of Burma

1430-1530 11560 DB 100 kW / 125 deg to SEAs Burmese

2330-0030 7510 ERV 300 kW / 100 deg to SEAs Burmese

North Korea Reform Radio

1500-1700 7590 TAC 200 kW / 070 deg to KRE Korean

Voice of Tigers, cfirm'd Nov.3/10/17, but not Nov.24 & Dec.1/8

1530-1630 12160 TAC 100 kW / 163 deg to CLN Tamil Sat

Radio Xoriyo

1600-1630 17630 ISS 500 kW / 130 deg to EaAf Somali Tue/Sat

1600-1630 17870 secret transmitter site EaAf Somali M/Fri

Zimbabwe Community Radio, Radio Dialogue

1600-1700 12105 MDC 250 kW / 265 deg to ZWE English/ShaNdebele

Voice of Martyrs(Freedom)

1600-1730 7515 TAC 100 kW / 065 deg to KRE Korean

Radio Ranginkaman/Radio Rainbow

1700-1730 7550 KCH 100 kW / 100 deg to WeAS Farsi M/Fri, ex 7530

Dimtse Radio Erena, new from Nov.14

1700-1730 11560 secret transmitter site EaAf Afar Oromo 55555+ in Sofia

Voice of Oromiyen Liberati Frt

1700-1730 15315 WER 125 kW / 135 deg to EaAf Oromo Sun

Voice of Oromo Liberati

1700-1800 13810 ISS 100 kW / 126 deg to EaAf Oromo/Amharic Sun/Wed

Voice of Assenna

1700-1800 15245 secret transmitter site EaAf Tigrinya M/Wed/Fri

E-SAT Radio

1700-1800 15355-15395 hidden tx site to EaAf Amharic

SW Radio Africa

1700-1900 4880 MEY 100 kW / 005 deg to SoAf English

Radio Voice of The People
1800-1900 9345 MDC 250 kW / 265 deg to ZWE English/ShaNdebele

Lutheran World Federati, Voice of Gospel (Sawtu Linjilia)
1830-1900 9800 WER 500 kW / 180 deg to WCAf Fulfulde

Radio Biafra Ld
1900-2000 11830 WER 125 kW / 180 deg to WCAf English/Igbo Thu/Sat
(DX Re Mix 759 via Alokesh Gupta)

INDIA

TWR India

Effective January 1, 2013
All times UTC

NVS 6115 1500 1530 41 250 1234567 URDU (ex SAM)

NVS 7285 1600 1615 40 250 1234567 PASHTO (ex SAM)

NVS 7285 1615 1630 40 250 23456 PASHTO (ex SAM)

NVS 7285 1615 1630 40 250 7 DARI (ex SAM)

short wave broadcasts from Samara (SAM) will stop on December 31, 2012.

Broadcasts at 1500-1530 on 6115 kHz and 1600-1630 on 7285 kHz will be broadcast on same frequencies from Novosibirsk from January 1st, 2013.

Reports at : http://www.twr.in/technical_info.htm or info@twr.in (Alokesh Gupta, India)



DXISSIMO

Editor John Durham
Tauranga

email
dxissimo@radiodx.com



ANGOLA

In an interview to the Luanda newspaper "O País", Quintino Kandange, who is the director of the Angolan Catholic Broadcaster, Rádio Eclésia, 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 <http://www.opais.net/pt/opais/?det=30304&id=1929&mid=>. (Fernando de Sousa Ribeiro Porto, Portugal. Via HCDX 12/12/12)

ECUADOR

Ecuador/ Unid. 3380.08†, unid but likely Centro Radiofónico de Imbabura (CRI), Ibarra, re-activated 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 agoood ten minutes earlier on 11 Dec. (Ralph Perry, Wheaton, Illinois Drake R8B;Japan Radio NRD-545; Eton E1; Hallicrafters SX100 Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 +Quantum Phaser antenna unit (customized for tropical bands)335-foot bidirectional BOG 150 deg/330 deg) for LA/SE Asia DXEngineering RPA-1 preamp Phased Longwire + Small Loop. Via HCDX 21/12/12)

GEORGIA

[Abkhazia separated area] 9535 December 27 heard around 0700-0735 UT on fair S=7-8 signal strength level, R. Abhaziya in Abkhaz from Sukhumi shortwave signal there: Chorus sometimes singing, also drums music from that area. Modulation is quite good, with no distortion. TX OFF at 0810:58 UT.Shortwave transmissions from Sukhumi are irregularly, not every day on SW. (Wolfgang Bueschel."wwdxc BC-DX TopNews Dec 27)

PERU

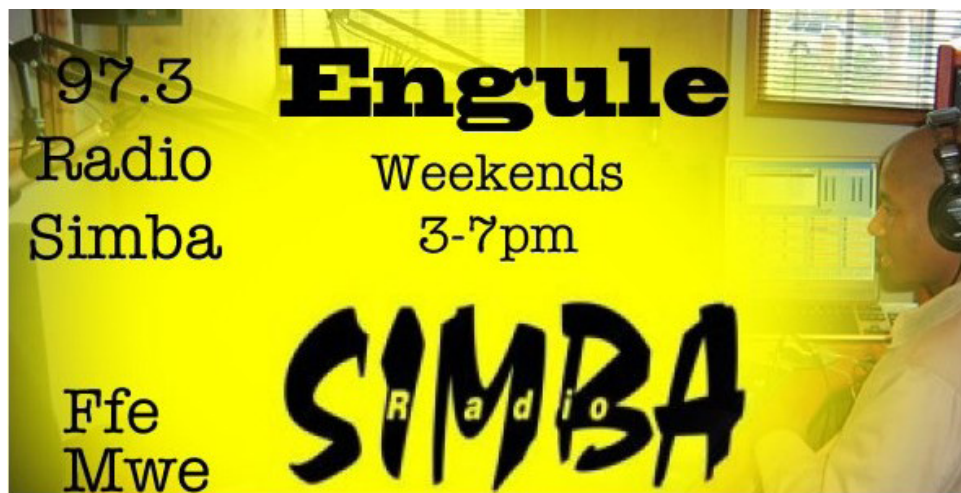
4984.14, Radio Voz Cristiana, Chilca, Huancayo, identity finally confirmed this morning, 12/29, although signal only poor-fair amidst noise, from approx 1056 when carrier switched on, with pgming cranked-up about a minute later. (So, perhaps may indeed be nominal *1100, as initially speculated.)OM ancr in SS, f/by canned eco anmts at

TOH by OM and then YL -- likely same IDs as hrd the day

before, but could not copy. Folkloric mx bursts and fragments of anmts thru to 1109 when was finally able to // with the station's webstream, which was trailing by about a minute the live audio on shortwave. (Ralph Perry, Wheaton, Illinois USA via HCDX 30/12)

UGANDA

4976 29/Dec 2044 Uganda, Radio Uganda in English (listed),but it seems some African language . Local pop music. At 2046 quick talk of OM, then reggae style music (African?). At 2048 Om back talk with another by telephone. At 2051 clear African music. fair signal. (Jorge Freitas Feira de Santana Bahia Brazil via HCDX)



Thanks to :HCDX HardCoreDX & Top News WorldWide DX Club.

UTILITIES

Editor

Arthur De Maine

email

utilities@radiodx.com



Happy New Year to you all and thank you to those that contributed to this first Utilities section for 2013. I hope to see more of you contribute to this section in the coming year

FREQ	UTC	TRANSMISSION DETAILS		
3261	0630	Mountain Radio Weather forecast for South Island for the following day 0634 Weather for Canterbury high country 0637 Southern lakes forecast. 0740 Marine forecast for Foveaux 0642 changed repeater to make Contact with IB 200 and IB 129.	7/01	Fair ABD
4483	0006	"JBW" called someone re weather on 4483 later heard "Ragger Muffin" and "Wild Oats" mentioned (JBW turned out to be Chase boat for Sydney-Hobart yacht race). later at 1905 on 6615 yachts gave position checks and weather to "JWB", very little actual information revealed by yachts.	28/12	DW
4666	1002	INDONESIAN 501 / TOKYO brief posn reports	2/1	RP
5643	1125	AIR N AIR NEW ZEALAND NZ6 / SAN FRANCISCO freq exchange 5643 / 8867 req posn report freq change @140W 5574 confirmed	2/1	RP
8176	0946	VMC oz Volmet with Inshore Waters for Townsville, McKay, and Qld, Southern Waters.		DW
8743	10.12	Bangkok Metro with China Sea Weather plus ID signal,		DW
8828	1025	Auckland till 10.26 Z then Nth Pacific Aero Weather including Anc horage, Fairbanks, and Elmendorf Air Base		DW
8867	0417	"Skier 81" called AK radio re position at 04.17 Z plus conformation of selcal.		DW
8867	0420	Ak Radio called Nandi to advice "Wallace" out of service and has been for several days, (Ak used phonetic spelling)		DW
8867	0422	Nandi Advised AK that they had lost or missed contact with "1106" Auckland asked what was his ETA at "Wallace" and last frequency heard on (Flight confirmed later by UDXF members as "French Navy 1106")		DW
8867	0439	"AUSSI 965" Selcal to AK radio confirmed as OK		DW
8867	0104	Skier 81" returning from McMurdo with F/L		DW
8867	2113	BRISBANE / FIJI 907 posn reports SC FHJQ	8/1	RP
8867	0952	AKL / SKIER 85 short coms battling head winds estimates to follow later 5/1 RP		
8867	0954	SKIER 85 / AKL new up dated estimated + posn reports for 1005 5/1		RP
8867	1005	SKIER 85 / AKL BLOCK 280 - 340 posn anv @ 1121 Cnt ChCh 129 - 300 confirmed 5/1 RP		
8867	2042	CATHAY 118 / AKL FL300 posn reports freq exchange 8867 13261 after crossing cnt NANDI 8867-	3/1	RP
8867	1717	KOREAN AIR 129 / NANDI with good morning greeting from FL 370 posn reports temp - 45 fuel 77-4 coms 8867 5643 posn adv to contact AKL 8867 SC AQGP confirmed	3/1	RP

11253	1010	RAF 24 hour Volmet with world coastal weather	Female voice	DW
11300	1044	Un Id Male voice in Korean with repeated message, believed to be numbers		DW
11317	1046	Asian Male voice repeating phrases sounded like Nth Korean	sign off	DW
13261	0650	AIR VANUATU 61 / BRISBANE AIR VAN with SC JPAK	5/1	RP
13261	0713	QANTAS 44 / BRISBANE sends SC AMDP	9/1	RP
13261	0007	BRISBANE / EMIRATES 118 with short posn report with static	8/1	RP
13261	0947	FIJ 261 / BRISBANE @ Boundary posn reports estimates inc 163 dg east	2/1	RP
13281	2058	AIR NEW ZEALAND NZ 600 BRISBANE posn reports FL360 non std wind 317 - 5 temp - 50 ref to AKL coms 8867	8/1	RP
5450	0835	ASCENSION, RAF, Volmet continuous,	27/12,	PP
5643	0945	NZ 994 to AKL, with position report, contact AKL 118.5,	23/12,	PP
8828	0920	Auckland Volmet,	25/12,	PP
8867	0805	NZ 9 to San Francisco, maintaining FL 32,	23/12,	PP
8867	0810	Jetstar 3 to Nadi Radio, position,	23/12,	PP
8867	0800	QF 11 to Auckland, with position report, maintaining FL27,	23/12,	PP
8867	0807	Auckland to Qantas 113, maintain FL 37,	23/12,	PP
8867	0458	QF 131 to AKL, position report, maintaining FL 31,	24/12,	PP
8867	2235	QF 121 to Auckland with position report, FL35, sec.13261, contact CHCH,	27/12,	PP
8867	2358	QF 123 to AKL with position report, contact AKL123.9,	1/1,	PP
8867	0005	QF 47 to AKL with position report, FL 37, contact CHCH 123.7,	1/1	PP
13261	0815	NZ 126 to Brisbane with position report,	23/12,	PP
13261	0823	QF 49 to Brisbane with position report,	23/12,	PP
13261	0825	NZ 708 to Brisbane with position report,	23/12,	PP
13261	0826	NZ 888 to Brisbane with position report,	23/12,	PP

CONTRIBUTORS

PP	Phil van de Paverd,	Mangonui - AOR 7030plus and 12.5m EWE
DW	Dallas McKenzie,	Buller - Kenwood R1000, Yaesu FRG-7700, Icom pcr 1000, Sony SW7600G. Uniden UBCT8, Standard VR120, Long wire E-W (190 ft)...20ft Whip. Various Commercial whips.
RP	Roger Pryde,	Dunedin -SANGEAN ATS 803A Yaesu 7000 / Dig / FRG 7 aerials 1 x 30 mtr longwire 1x 15 mtr WW11 Vintage LW.
ABD	Arthur De Maine,	Kakanui - Icom R-70, Timewave DSP-9 and 25 EWE

Thanks to all that contributed this month it was good number of loggings. Roger, with regards to that flight you mentioned I picked it up yesterday afternoon (Thurs 10/1) on flightradar, LAN 800. Airbus A340, Sydney – Auckland – Santiago.

Flightrader can be found at www.flightradar24.com For those of you that live on the coast and can see ships then the follow is a website for you www.marinetraffic.com This is a good site for finding out what cruise ships you can see passing. Well that is all for this month.

Arthur

TV/FM NEWS & DX

Editor Adam Claydon
Palmerston North

email
fm@radiodx.com



LPFM Update

- 88.1 Eastgate Christian Centre, Auckland - synchronised with light show until 24 December.
- 88.3 Halswell School Christchurch - Tuesday and Wednesday only 2-3pm term time
- 106.7 St James Anglican Church, Mangere Bridge - Broadcast of service only on Sundays at 9am
- 107.0 BBC World Service, Coromandel
- 107.1 One Eyed FM Blenheim
- 107.2 TLC Radio Napier ex 107.1
- 107.3 BBW World Service Kaipara
- 107.5 One Eyed FM Aranui Christchurch
(Douglas Johns)

Short term LPFM Christchurch

A short term LPFM station is in operation from 11 to 13 January in Christchurch for the Elite National cycling event. It is on 107.1 and apparently from several locations around the circuit, which is around the Cashmere, Spreydon, Halswell area. For further details go to www.elitenationals.co.nz and the first map on page gives details of where to hear the broadcasts.

(Douglas Johns)

FM DX Report

The 2012/13 FM DX season has been the worst I can remember, with only 3 DX openings into Australia or the Pacific up till, New Years Day.

Here's the log (times and dates are UTC):

8 December

2358 - RNC Premiere from New Caledonia on 88.0 // 89.0 and 89.5 which was mixed another. RNC Premiere 1 on 90.5 and FF noted pushing through Kiwi on 90.0.

9 December

0001 - New Caledonia RNC1 on 91.5 in FF. News in FF heard on 92.5 // 93.0. FF pops on 93.5, 95.0 over Auckland, 96.0 // 97.0, 97.4 over Auckland, 98.5. Radio Rhythme Bleu 100.0 w/ident 0004 // 101.0.

10 December

2254 - UNID Pops up briefly on 89.0.

22 December

0712 - 89.2 More FM Southland!; 90.4 tentatively Radio Hauraki, where?, 91.2 had 2

stations mixed, one was Radio Live, the other tentatively Life FM (only Te Anau listed) at 0719, Queenstown commercials at 0720; 90.8 The Rock, Southland up over Radio Live Whangarei; 94.0 UNID, Newstalk ZB Hamilton 97.0.

29 December

0737 - ABC Illawarra stations in strongly on 95.7, ABC Classic FM, 2JJJ 98.9 and ABC Local 97.3. 91.3 2MAC at 0750 past 0805, peaking with Campbelltown commercials.

31 December

2313 - Illawarra trio of ABC stations back - 95.7, 97.3 and 98.9 past 2346. Commercials on 91.3; rock music on 91.7, 92.5, 94.9.

2338 - Wave FM 96.5 strong with fishing tips; 96.9 Sydney at 2340; 97.7 2SBS Sydney in Asian language w/EE translation, fair at 2342, 98.1 rock music, 92.12SBS in Arabic.

2347 - UNID with classical music; ABC Classic FM Batemans Bay 101.9 peaking good, ABC Local 103.5; 107.9 seemed to be ABC News Radio from 2353.

1 January

0005 - Rock music on 91.7, ABC News Radio Batemans Bay 100.5 at 0007; ABC Classic still on 101.9 at 0015 but mixing another. Aussie talk on 100.9 past 0026.

0023 - Traces of music on 93.7.

There we have it - most disappointing, though the Southland opening is a rarity for me - the changing weather patterns seem to be the culprit as we usually have more settled weather in the Tasman and Southwest Pacific at this time of year.

(Bryan Clark)

NSW FM stations

NSW FM stations heard by Kel Brayshaw, Levin.

Receiver Eton E5, Antenna homemade 3-element Quad.

MHz UTC Station, Programme, & Reception details

99.3	2242	Unident, with talk and pops, Fair on peaks. Possibly 2BXS, Bathurst, in view of apparent southward progress of reception down eastern NSW – 31/12
99.5	2325	ABC National, Grafton/Kempsey, Fair, steady signal, 'Books & Art' prgm – 31/12
102.3	0003	2ROX, Pt Macquarie ,tentative, Pops – counting down the hits – 1/01
102.9	0040	KO FM, Newcastle, Good until fade 0106, '1001 greatest hits countdown' – 1/01
101.7	0107	WSFM, Sydney, Good until fade 0120, pops '10 in a Row' - 1/01

The graphic features a black background with a yellow treble clef on the left. In the center, the text '\$1,000,000.00' is written in large, bold, yellow font. Below it, the word 'RIFF' is written in a similar bold, yellow font. To the right of 'RIFF', there is a yellow speech bubble containing the text 'Classic HITS' and 'WSFM 101.7'. At the bottom left, the text 'WSFM's Million Dollar Riff' is written in a smaller yellow font. The background also includes faint, stylized musical notes and a globe.

MAILBAG

Editor email mailbag@radiodx.com
Theo Donnelly Burnaby, BC, Canada



Happy New Year, and welcome to AD's 21st attempt at triskaidekaphobia. Unfortunately, the year does start out with some bad news from our good friend in the northern King Country.

Des Davey, Te Kuiti writes that he has suffered a stroke. "I'm home from hospital and okay but I have lost part of my memory. The stroke has left me partially blind." Des has just one new QSL to add to his list: Voice of Turkey 15220 kHz, plus he mentions Myanmar 7110 and Radio Taiwan Int. 15485 from last month. He also reports that two of his receivers are out of order. (*Des, I'm dismayed at your news, and all of us hope that the effects of the stroke will be temporary. Sorry, I had to shorten your report as the light ink in parts didn't show up in the scan from Phil in Howick.*)

Bryan Clark, Mangawhai (Northland) reports 2 welcome Christmas presents - Sennhauser HD 201 headphones for the radio shack, as recommended by US DXer Bruce Conti (secured for just NZ\$35 via TradeMe) and a prompt eQSL from KUNO Corpus Christi Texas on 1400 with 1kw, logged on 20 December. Program Director Dan Pena's response to my audio clip and report was "OMG. that's pretty incredible Bryan!" He adds, "Other QSLs to hand from Radio Waves International via Lithuania 7415 and Borderhunter Netherlands 21840 and 20795, heard in November 2011. Report out for NDR's Christmas Special Broadcast for Seamen via Werchatal 11840. FM DX so far this summer has been very disappointing with only 1 opening to the Pacific on 9 December and Australia making a very late appearance on 29 December. But the focus in December was very much on medium wave DX with all parts of North America being heard including WQEW New York and KYW Philadelphia. Wishing everyone some quality radio DX listening in 2013!" (*Well, for me, the year opened with VoA Botswana 4930 squeaking through by longpath ~1630 UT. That's the first time I've noticed that sort of reception in my urban location since the days of R. RSA 4945 back in the late 80's.*)

Ian Cattermole, Blenheim has returned home safely from his December holiday in Fiji. "The cyclone didn't affect us too much but we were caught up in it, rather an adventurous trip by rental car back to Nadi from Suva on Dec 18th. We had been delayed a day due to road closures but we got there through many downed power lines/poles etc. It's about 200 km. A New Year, and here are my SW veries received during December: REE 11795 & 11620; VoR 12075, 9560, & 21820; RDW Kigali 7285; RRI 21600 & 7310; Radio Dabanga, Talata 15400; KTWR 11840; Athmik Yatra Radio 9820; WTWW 5745; KSDA 15255; WYFR Talata 9925; TWR Africa, Manzini 9940; Bible Voice BC 11915; and VoA

Kuwait 7480 kHz, this for a report sent November 2011, and included a large VoA 2012 calendar so obviously been lying unposted in someone's drawer for over a year?" (*I see the ARDXC's Sam Dellit was on a cruise recently, and heard Radio Fiji One, Rakiraki on 1152. And don't ask me why, but on a mid-December rainy afternoon, I was scrolling through the web pages of the "Marlborough Express" – they were asking for any news of locals holidaying in Fiji! I didn't have your mobile number unfortunately, or maybe that was fortunately!*)

Ian Wells, Mosgiel is probably hoping these odds improve. "Two verifications to record from a dozen reports sent out after our visit to Waianakarua in early November: KMJ Fresno 580 kHz – brief email response from Patty Hixson the General Manager <patty.hixson@peakbroadcasting.com>; WPRR Grand Rapids Michigan 1680 kHz – brief email from Sue Howard with a full detail attachment (finally, thanks to the tip from Mauricio Molano in the December DX Times – <showard@gqti.com>). Apparently they only use 680 watts at night." (*Good to hear from you again, Ian. I hope the success rate moves higher. It just goes to show how far signals can get out if there's nothing close by to swamp those extended band stations, as Tony K. in Greytown has proven with the likes of CHHA on 1610.*)

Paul Ormandy, Oamaru has been doing some extreme follow-ups. "I have my first QSLs to report since ~2004! Had some idle time over the holiday season so decided to clean up some old reports I'd been hanging on to, some dating back to 1996! Most of them would have been posted so thought I would try e-mailing where I could find an address. So far, replies have come back from KSPN Pasadena 1110, KGFX Pierre SD 1060 1kW and KSMH Sacramento 1620. KGFX was particularly memorable. Mark Nicholls and I were DXing at Waianakarua way back in October 1997 and we'd been up all night to follow the Sun from East to West across the USA, hoping to snare a catch or two as stations experienced sunrise enhancement. We found a station on 1060 with agricultural news, heifer prices being one of them. They faded after about 15 minutes and CKMW took the frequency. Off went the reception report... no answer... off went a follow-up... still no answer... they probably got a third report but never replied to that either! South Dakota is pretty rare so I never threw the report away, expecting I'd chase it again one day. Mark and I had a lot of fun chasing these sunrisers, as did many visitors to Waianakarua over the years. The sun is still rising across the US on a daily basis... but the DXers aren't! Cheers." (*Great to hear how some that old still generate a response. I hope next month you'll have more, possibly that old CKEG/1570 from Nanaimo, BC?*)

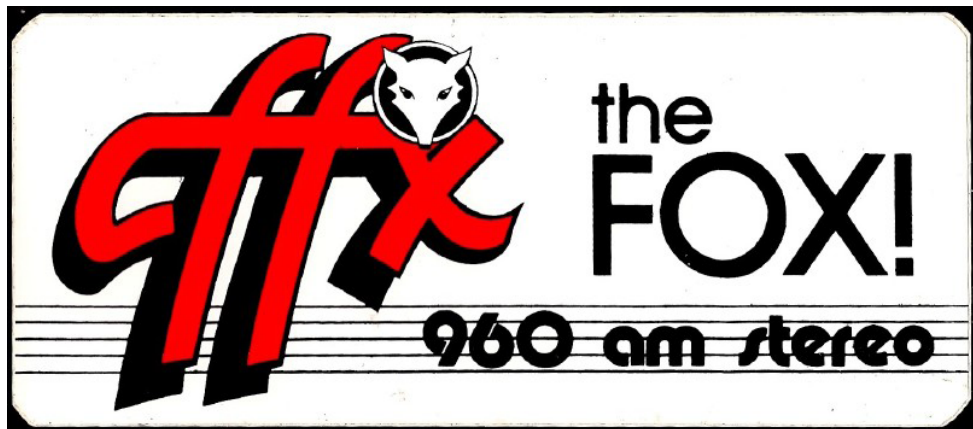
Stu Forsyth in Putrajaya, Malaysia has been travelling some more. "Maureen and I winged our way to Berlin to visit family just before Christmas. I took my Tecsun PL390, bought on the recommendation of Bryan Clark. He can be trusted to recommend a good radio, can Bryan! It worked beautifully and I heard all sorts of exciting things. Hopefully, if I get my act together, I will get a trail in to this month's mag! When I lived in the UK in the 90s, we used to hear nothing but Spaniards all over the bands. You could hear mainland Europeans, but really only the most powerful. It is amazing the difference

400 km to the east makes. One must always remember that Western Europe would fit into the Tasman Sea and that by necessity they have directional antennas etc. so as not to cause chaos throughout the continent's radio listening world, but even so, I was impressed by what could be heard. I managed to log: Czech R 270, Polish R 225 relaying Vatican R complete with IS (it had me fooled!), TWR in Hungarian 1395 from Hungary, Faroe Islands 531, CRI 702 via Monaco and 963 from Finland. I had a quick scan while we were in London and.... Spaniards all over the place, plus French, Belgians, Dutch and of course the Brits. Not many loggings, but they are exotic. I have had an e-mail back from CRI telling me they will verify the 702 Monaco broadcast. It was in French, so that helped. The other was in Russian, and my Russian is a bit shaky! Fingers are crossed as I would like to get Finland back. Time will tell. All good wishes for 2013." (*Ah, those Tecsons... I've been meaning to pick up a PL380. And you think YOUR Russian is shaky? Пиво, пожалуйста! Pibo, pozhalyusta! A beer, please!*)

And **Günter Jacob in Passau, Germany** proves it pays to advertise. "The offer published in NZDXT of November resulted in three packages of old radio magazines, bulletins, schedules being sent to Indian DXers requesting them. My many requests over the years resulted in Radio Havana Cuba verifying - after a total of 5215 days - these six frequencies: 5970, 6050, 6110, 6140, 6150, 13680 kHz. After only nine days, Radio Japan's QSL "Street Lamps at Daybreak" (Yamanashi Prefecture) arrived for 17660 (UAE relay). Radio Österreich 1 International verified 18910. Sorin Georgescu of Radio Romania International, Deutscher Dienst, sent these QSLs: 9660 (2009) and 15460 (2010). And Miss Ying verified CRI on 9610 (Kunming), 15110 (Kashi) and 15785 (Xi'an)." (5215 days: *did you remember to include several 29 Feb's in your count? <g>*)

That gets the year off with a bang. I hope we have positive news from Des to relay next month.

73, Theo



BROADCAST NEWS

Editor Bryan Clark
Mangawhai

email
broadcast.news@radiodx.com



COLOMBIA Some offsets of Colombian stations received recently in Spain:

1359.948 HJUO Oxígeno Cartagena
1369.982 HJMM Vida AM Valledupar
(Mauricio Molano via MW Offsets Yahoo Group)

HAWAII KHNU Hilo on 620 has applied for a silent STA; has been silent since 19 November after a delivery truck knocked down part of the antenna. KIPA Hilo 1060 has also applied for silent STA; the formerly silent station was put back on the air by the new owner (after bankruptcy of the old one) on 28 September 2012 but went silent on 20 November - new licensee needs to find "a new programming source that will be economically viable." (both items via NRC)

ST. KITTS: Per information today from ZIZ - I can confirm that ZIZ St. Kitts is back on 555 kHz after having been off the air on this frequency for several months. Power is 5 kW and the transmitter is on the air 0600-2400LT which is the same as 1000-0400UTC. (Stig Hartvig Nielsen, mwcircle yg 29 Nov via IRCA)

TURKS & CAICOS: I'm told that Radio Visión Cristiana on 530 has a 100 kW transmitter on South Caicos but no new tower site yet. They are still running the low long wire (toaster element). (Jerry Kiefer 21 Oct via DXLD via IRCA)

USA (Items from National Radio Club's 'DX News' bulletin

- 740 KRMG Tulsa OK has applied for an STA, having discovered its night pattern is out of tolerance and will reduce night power until problem is identified and solved.
- 790 WQXI Atlanta GA now carries ESPN Sports replacing Fox Sports Radio. .
- 890 KLFF Arroyo Grande CA granted silent STA; has been off since 1 November.
- 1150 WJBO Baton Rouge LA – CP for U4 15kw day, 5kw nights, is on the air.
- 1430 WOWW Germantown TN format now C&W ex NWS/TLK, with slogan: "Kissin' Country" // FM.
- 1510 KSPA Ontario CA has withdrawn proposed amendment to it's longstanding application that included 50 kW days and a change in City of Licence to Chino CA; application is now (again) for U4 10kw day, 6kw night with no CoL change..
- 1650 WHKT Portsmouth VA is using the slogan: "K Talk 16 50."
- 1670 WTDY Madison WI call change to WOZN, Becomes CBS Sports on 2 January..

According to the Fox Sports Radio website, the network is carried by KBXZ Flagstaff Arizona on 1650 – not a station I've previously been aware of. (Tony King)

NORTH ISLAND BROADCAST DX TRAIL

- TK** Tony King, Greytown (Wairarapa) with Tecsun PL380 and NE EWE antenna.
BCM Bryan Clark, Mangawhai (Northland) with AOR7030+ and directional low-noise EWE antennas to North, Central & South America.
- 640 CUBA Radio Progreso w/Latin rhythms 0924 // 890, through KFI 26/12. BCM
700 USA WLW Cincinnati OH best heard in years (702 Kiwi usually makes reception impractical) w/talkshow 0814 28/12. Also noted w/ident at 1000 on 26/12 BCM
720 USA WGN Chicago over UNID with Brother Stair style preaching. No sign of Invercargill at all 0815 28/12. Ident for "7-20 WGN and promo for station-sponsored baseball trip. Good steady signal. BCM
800 MEXICO XEROK Radio Canon the strongest I've ever heard them 0937 26/12. Non-stop Mexican vocals and a quick "Canon" anct between items. BCM
820 USA WBAP Fort Worth TX w/ident 0926 including FM outlet, then "weather on Redeye Radio... snow at DFW Airport last night" 26/12. BCM
870 USA KRLA Los Angeles CA mixing WWL w/UNID Oldies station underneath at 0950 27/12. On top at 1001 w/id as "8-70 AM, KRLA Los Angeles" then news & traffic update. BCM
920 MEXICO XECQ Culiacan good w/comprehensive SS ident 0934 26/12. BCM
950 CUBA Radio Reloj on top 0917 26/12 with SS news, pips every minute, fair //870 which was under WWL and SS music format. BCM
1010 UNID LATIN thru CBR w/ SS format & rooster sound effects 0916 26/12. BCM
1010 CANADA CBR Calgary AB w/"This is CBC News" 1000 on 26/12. BM
1020 CUBA/USA Radio Reloj noted here for the first time w/pips and CW code "RR" every minute, SS talk through US talker and KTNQ Los Angeles in mixed SS/EE interview 0913 26/12. BCM
1040 USA WHO Des Moines IA w/"Newsradio 10-40 WHO" ident, then crosses to Coast to Coast AM talkshow, 0806 on 26/12. BCM
1050 USA KTCT San Mateo CA w/West Coast Sports Nx 0906 Call in 877 0905 Talk. 25/12 TK
1060 USA KYW Philadelphia PA w/ident for "KYW Newsradio 10-60" and weather new 0720, over/mixed XEEP and IBOC hash 20/12. News bulletin at 0730. BCM
1070 MEXICO XESP Guadalajara a surprise in SS w/"Radio Noticias" ident and easy listening music format 0821 28/12. KNX down in the mud for once! BCM
1090 USA KPTK Seattle WA w/ promos for AM1090 store and "Seattle's premier sports and progressive new and commentary ...AM 10-90 Seattle.com" 0813 on 22/12. BCM
1100 USA WTAM Cleveland OH w/Coast to Coast AM talkshow under KFAQ religious talk 0928 28/12. BCM
1120 USA KPNW Eugene OR News at 0900 25/12 TK
1120 USA KMOX St Louis MO mixing KPNW and UNID SS station 0732 29/12. Up with local adverts 0938 – "Jewels on Hampden for diamonds in St Louis". BCM
1150 USA KTLK Los Angeles CA w/talkshow 0625, advts, ident as "This is Kay-Talk AM 11-50" then traffic reports 30/12. BCM

- 1180 USA Radio Marti, Marathon FL vgd in SS over Rebelde 0810 28/12. Better reception here than on SW parallel 6030 which is jammed. BCM
- 1230 MEXICO XEEX Culiacan w/SS talk format 0840, idents for "Grupo Formula" at 0856, 23/12. Regularly hogs this frequency, grrh. BCM
- 1270 USA KBZZ Reno NV the one w/CBS News on the hour, talkshows and "CBS News Updates" on the half hour. Usually under dominant KNDI but finally confirmed with local advts 0732 and 0932 on 27/12. BCM
- 1280 MEXICO XEEG Puebla w/"ABC Radio" id 0934 20/12, solid signal in SS. BCM
- 1300 USA KVET Austin TX w/sports talk 0635, promos for "Sports Talk, AM 13 hundred, the Zone" 18/12. BCM
- 1310 USA KMKY Oakland CA w/Radio Disney format 0933 over US talker and SS format station 23/12. BCM
- 1320 USA KWHN Fort Smith AR w/"I-Heart Radio" promo 0758 26/12 after Coast to Coast AM. Ident for "Newstalk 13-20 KWHN" at 0905. Over ESPN sports. BCM
- 1370 USA KZSF San Jose CA almost certainly the SS w/slogan 'la Grande D' at 0811 27/12 over a second SS format station. BCM
- 1400 USA KUNO Corpus Christi TX w/Mexican mx format, SS ident 1001 20/12. BCM
- 1400 USA UNID mixture here 27/12 including one sounding like Radio Disney at 1015 and another w/oldies format and promo for "The New 1400". BCM
- 1420 USA KKEA Honolulu ESPN Sports 0915 23/12 TK
- 1450 MEXICO XENA Queretaro w/comprehensive SS ident for Yo FM plus AM & FM frequencies 0930 20/12. This solves my earlier "Go FM" mystery. BCM
- 1460 USA KHRA Honolulu strong in KK 0925 25/12 TK
- 1470 MEXICO XEAI Mexico DF w/full SS ident for "Radio Formula 14-70, Formula Feminina" 0729 20/12. BCM
- 1470 USA KUTY Palmdale CA w/TexMex mx. Frequent YL ID for "Radio Hermosa" 23/12 TK
- 1500 HAWAII KHKA Honolulu first fade-in 0559 on 9/12 w/local adverts & promo for "The new AM 15 hundred, News, Talk & Sport". BCM
- 1500 USA KSTP Minneapolis-St Paul MN w/ident for "15 hundred ESPN, KSTP" on ESPN sports over/mixed Hawaii on Yahoo Sports Radio, 0700 18/12. BCM
- 1540 USA KMPC Los Angeles CA male/female conversation in KK 0830 on 23/12 TK
- 1560 USA WQEW New York w/Radio Disney ident 0820, mixed Mexico 20/12. BCM
- 1570 USA KUAU Haiku strong w/marriage counselling, mixed with XERF on SS oldies 0830 23/12 TK
- 1610 CANADA CHHA Toronto ON all alone 0738 27/12 during Melissa Scott fadeout w/SS vocals including Ave Maria. Comprehensive SS & EE ident at 0745. BCM
- 1620 USA KSMH Sacramento CA w/religious talkback 0917 22/12 TK
- 1620 USA WDHP US Virgin Is. Local programming full ID 0956 22/12 TK
- 1620 CUBA Radio Rebelde x 2. two OM comentario, behind WDHP 0850 26/12 TK
- 1620 USA WNRP Gulf Breeze FL w/"Fox News Radio" up briefly over Radio Rebelde 0804 28/12. No sign of WDHP. BCM
- 1640 USA KDIA Vallejo CA 'Focus on the Family' 0904 mxd KBJA in SS 22/12 TK
- 1640 USA WTNI Biloxi MS with sports talk format through dominant KDIA and Latin format, presumably KBJA 0807 28/12. BCM

- 1650 USA KSVE El Paso TX Romantic SS ballads mxd KCNZ 0905 22/12 TK
- 1660 USA KTIQ Merced CA Xmas music and "La Voz Christiana" ID 0849 23/12 TK
- 1660 USA KTIQ Merced CA in SS w/frequent idents for "Radio Amistad Cristiana" and "Cadena Radial Amistad" 0922 27/12. BCM
- 1680 USA KGED Fresno CA EE religious 'rant' 0900 23/12 TK
- 1680 USA WOKB Winter Garden FL Gospel vocals 23/12 0824 TK
- 1700 MEXICO XEPE noted most nights in SS 0830 but EE from 0800 22/12 TK
- 1700 USA WEUP Huntsville AL (tent.) but only one on frq w/gospel format 23/12 TK



BROADCAST MAILBAG

TONY KING of Greytown comments on a stunning night's DX from North America on 20 December which lasted through till 11pm. He filled 2 cassettes with audio captured, mainly on the X-band (see Trail for details) with highlights including WOKB and WEUP. He is working on installing a EWE amplifier and making a start on an FSL project. (Yes Tony, 20 December was exceptional in the north as well. Look forward to feedback from you and **ANDY GARDNER** on the results of your FSL experiments. BC)

BRYAN CLARK Mangawhai has reported and verified a graveyarder – KUNO Corpus Christi Texas on 1400. This is but one highlight of a very productive month DXwise – see Trail for details. Spent lot of time trying to identify an American mystery on 1270 through regular KNDI – finally identified, as was my previous mystery "Go FM" on 1450. Another highlight was hearing my first Mexican on 1070, which KNX traditionally has to itself.



1610	CHHA Caribbean Beacon	Toronto ON Anguilla	SS 'Radio Voces Latina' Call in SS and EE. Distinctive chimes. EE religious. Dr Gene Scott /Mrs Scott
1620	WDND KOZN WTAW KYIZ KSMH WNRP R Rebelde WDHP KCJJ KRND KKGW WRDW WKSH KDZR KDIA WTNI KOAG KBJA KSVE KCNZ KBJD KFOX CINA WHKT KYHN	South Bend IN Bellevue NE College Station -Bryan TX Renton WA West Sacramento, CA Gulf Breeze FL Guantanamo & Guanabacoa St Croix, US Virgin Islands Iowa City IA Fox Farm WY Ft Worth/Dallas TX Augusta GA Sussex WI Lake Oswego OR Vallejo CA Biloxi MS Enid OK Sandy UT El Paso TX Cedar Falls IA Denver CO Torrance CA Mississauga ON Portsmouth VA Fort Smith AR	Top 40 CBS Sport 'Newstalk 16-20 WTAW' Takes C-to-C AM Urban, r & b, hip-hop //KRIZ " Z Twins" Rel. ETWN Catholic. "KSMH West Sacramento" News/Talk Fox News "News Radio 1620" SS .Distinctive 5 note chime on hour. Sync echo. BBC WS + Caribbean prgms o/n. (wrra@islands.vi) Hot AC " Mighty 16-30 KCJJ" SS new ID " La Jota" 1/11 Rel. Southern Gospel. Talk/Sport Sporting News Network & ABC News. Disney " AM 1640 WKSH Sussex-Milwaukee" Disney 'KDZR Radio Disney Portland' "AM 1640 KDZR" Talk/religious/life issues CBS sport x KFXY Format - Farm and Sport IRN news. SS music o/nite EE ID "KBJA AM Super 1640" SS romantica CBS Sport Rel. Radio Luz Korean/ EE ID on hour South Asian format Talk."Freedom 16-50" Fox Sport
1630			
1640			
1650			

1660	KYHN KTIC WBCN WWRU WCNZ WQLR KRZI KQWB KXOL KUDL CJRS WPLA WOZN CJEU KHPY KNRO WTTM WOKB WPRR KGED KNTS KRJO KDDZ KFSG WVON WMLB WPTX CHTO WIGT WEUP KKLF KBGG KVNS XEPE WJCC	Fox Sports Merced CA Charlotte NC Jersey City NJ Marco Is FL Kalamazoo MI Waco TX West Fargo ND Brigham City UT Kansas City KS Montreal QE Dry Branch, GA Madison WI Gatineau QC Moreno Valley, CA Redding CA Lindenwood, NJ Winter Garden FL Ada MI Fresno CA Seattle WA Monroe LA Arvada CO Roseville CA Berwyn, IL Avondale Estates GA Lexington Park MD Toronto ON Charlotte Amalie US VI Huntsville AL Richardson-Dallas-Ft Worth TX Des Moines IA Brownsville TX Tecate BCN MX North Miami Beach FL	"Radio Visa" SS. EE ID "KTIQ Merced La Voz Christiana" CBS Sport Korean Jazz "Fox Sports Radio 1660, The Fan" Nx on hr/local ads .05 'ESPN Central Texas 1660' "True Oldies 1660" SS ID in EE on hour " K X O L 1660"/KOVO Provo 'Mi Preferida 104.7 Business Channel Radio Shalom ethnic. Fox Sports "All Sports 1670" x WTDY CBS Sports and SRN "The Zone" 'CJEU Radio Infant.' FF and ethnic. Radio Catolica SS. Sung ID on hr. "KHPY Moreno Valley 1670" CBS Sport Ethnic – Asian "EBC Radio" Black Gospel."The All New Smooth Sounds of Gospel" ID " Public Reality Radio" "Fresno's Christian Talk 1680" SS Religious. EE ID 00:10 after hour. "Radio Luz" 'News Radio KRJO' "R.Disney AM 16-90 KDDZ Arvada Denver" Ethnic EE ID on hr "KFSG Sacramento" Afro-American Urban Talk 'The Talk of Chicago 1690 WVON' News/Talk CNN. ID with birdsong hourly at 59.45 News/Talk/Sports AM 1690. Ethnic. Variety Black Gospel "1700 WEUP the Peoples Station' Comedy CBS Sport Fox Sport ESPN sports/talk FF Haitian
1670			
1680			
1690			
1700			

ADCOM NEWS

Editor Bryan Clark
Mangawhai

email
adcom.news@radiodx.com



WE WELCOME returning member **JIM STEWART** of Auckland to our ranks.

HAPPY NEW YEAR GREETINGS to all members, and thank you for your continued support of the DX League. Hopefully 2013 will bring some interesting new signals to your radio!

CONGRATULATIONS to member **MARTIN HADLOW** on his appointment as acting Secretary-General of the Singapore-based Asian Media Information and Communication Centre (AMIC). Martin was previously Associate Professor and foundation Director of the Centre for Communication and Social Change in the School of Journalism and Communication at The University of Queensland in Brisbane, Australia. AMIC, which celebrated its 40th anniversary last year, is a regional, non-profit NGO and a registered charity in Singapore. Its mission is to spearhead the development of media and communication expertise in Asia within the broad framework of economic, social and cultural development. AMIC is unique as it is the only regional media and communication research organization in the world. Martin has had a life-long interest in radio, and his father was a DX League member before him. His early career included time at radio stations in NZ and the Pacific.

CONGRATULATIONS too, to the National Radio Club, which celebrates its 80th anniversary

this year. Founded in 1933, NRC is a medium wave only DX club and we are fortunate to be able to keep DX League members up to date with the latest MW tips from North America each month, thanks to a longstanding magazine arrangement between the 2 clubs.

FIBS RECALLED A high point for some of our members, including myself, was our reception of the Falkland Islands Broadcasting Station on shortwave from the South Atlantic Ocean, and I personally recall member **TONY MARR** hearing the station at Quartz Hill at the very time of the Argentinean invasion 30 years ago. Tony subsequently had correspondence with Patrick Watts

who was running FIBS at the time. Now you can see and hear Patrick recalling his time at FIBS during the 1982 Falklands War. Check out <http://www.youtube.com/watch?v=cInMpeLEEj8> (Thanks to Ian Baxter via Glenn Hauser's DXLD Yahoo Group)

IN THE MAIL We are pleased to have had contact over Christmas with foundation member **REX GILLET**, now living in Adelaide. Rex speculates that



he may be one of the world's oldest DXers and that he hasn't "had the Sony receiver operative in the past 12 months, sad to relate. I am sure I would be a complete novice at the controls after such a long break" he writes. "At age 93, most of my time is taken up with the garden, occasional games of bowls, and my stamp collecting activity". Some months ago Rex was asked to give a short talk at his Probus Club on the subject of DXing. He says it seemed to be received very well and made him do quite a bit of research". On behalf of all long time members we send best wishes to Rex – he was an ace African shortwave DXer when I joined the League in the early 1960s. Do we have any other foundation members out there? Keith – I think you're in that category!

NEW AMATEUR RADIO BAND Following the World Radio Conference in 2012, the frequency band 472 to 479 kHz (630 Metres) was made available to radio amateurs in many countries from 1 January 2013. As a result of the International Telecommunications Union (ITU) decision at WRC12, the radiated power by amateur service stations is 1w pX EIRP, however due to their distance from some countries administrations including Australia, can use up to 5w pX EIRP with a maximum bandwidth of 2.1 kHz. The ITU case included that ground wave propagation in the under-used spectrum results in reliable communication over medium and large ranges, and is not dependent upon the ionosphere. It makes an ideal spot for radio amateurs to study anomalous propagation. As a prelude to a secondary allocation at WRC12, Australia, Canada, Germany, Sweden, New Zealand, United Kingdom plus parts of Europe, the USA and some others allowed temporary use or experimental operations on nearby frequencies. WRC12 also re-allocated the original 500 kHz frequency, at the bottom edge of the AM broadcasting band which used previously as an international CW distress frequency, back to exclusive maritime mobile use for new navigation systems. (Jim Linton VK3PC via Southgate Amateur Radio Club website)

BRANCH NEWS

Chief Editor
Upper Hutt

Mark Nicholls

email

editor@radiodx.com



WELLINGTON AREA GROUP

The first get together for 2013, so bring along your tall tales to join us on **Wednesday January 23, 12.45pm** at Beach Babylon, Oriental Bay in Wellington.

Theme is Summer in the City.

ALL meetings are held at 12:45pm, Beach Babylon Cafe, Oriental Bay, with free 2 hour parking.

Do come along and join us for great coffee, great music, great food and the best gossip you'll find in the coolest little capital in the world!

Email Dave info@radioheritage.com to go on the local mailing list.

CHRISTCHURCH GROUP

ontact Doug Johns at douglas-johns@xtra.co.nz or frankglen@xtra.co.nz

DUNEDIN BRANCH

Contacts : David Miller 476 3224 or Roger Pryde 473 7805



On the **shortwaves.com**

From NZRDXL member Jerry Berg, 38 Eastern Avenue, Lexington, MA 02421, USA
NEW HISTORY MATERIAL AT <http://www.ontheshortwaves.com>

December 9, 2012 -- Under "CPRV," "The CPRV Gallery," we have posted ten "new" SWBC QSLs. They are: (1) Radio Andorra, 1948 (collection of Art Hankins); (2) Aero Clube da Beira, Mozambique, 1959 (Paul Kary); (3) VLH, Australian Broadcasting Commission, Melbourne, 1947 (Carroll Weyrich); (4) VE9HX, the shortwave sister of CHNS, Halifax, Nova Scotia, 1934 (Howard Kemp); (5) Radio Free Russia, an anti-communist clandestine (transmitting from Germany), 1971 (Frank Peters); (6) Radio Brazzaville, French Equatorial Africa, date unclear but 1940s (Weyrich); (7) TG2, Radio Morse, Guatemala City, 1940 (Peter Clarius); (8) YNRG, Radio Zelaya, Bluefields, Nicaragua, 1966 (Peters); (9) Syrian Broadcasting Service, undated (Kary); and (10) DUX Radio, Tangier, 1952 (Kary). -- And under "Specialized Resources," "Wavescan," two new entries: "The World's Oldest Radio Tower: The Story of Eiffel Tower Radio" (November 25, 2012), and "Afghanistan Returns to the Air on Shortwave-6: Offsite Relays" (December 2, 2012).

December 16, 2012 -- 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's 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).

December 23, 2012 -- It has suffered some water damage during its 90 year life,

but that makes the item we have posted this time under "DX History/Stations" all the more interesting. It is a copy of "Radio Broadcasting News," a program guide put out by Westinghouse, seemingly on a weekly basis, in radio's early years. This four-page issue is from May 7, 1922, and covers KDKA, plus three Westinghouse stations that followed soon after: WJZ, Newark, NJ (later NYC); KYW, Chicago; and (briefly) WBZ, Springfield, Mass. (WBZ and WBZA in Boston did not exchange calls until 1934.) Interestingly, the masthead says that May 7, 1922 was their "Seventy-second Week Broadcasting." An examination of calendars for those years indicates that it was 80 weeks from the start of KDKA transmissions on November 2, 1920 to the week of May 7, 1922. If May 7 was their 72nd week, the first week would have been the week of December 26, 1920. Perhaps the station did not consider November 2 as its "official" start? What was the status of KDKA for the months immediately after the historic November 2 broadcast? In any event, KDKA is generally acknowledged to have been the world's first shortwave broadcaster, and May 7, 1922 was before those shortwave transmissions began. Intermit- tent shortwave broadcasting from KDKA started circa August-October of 1922, "regular" shortwave broadcasting in July 1923. So this pamphlet dates from before commence- ment of shortwave operations by the world's first shortwave broadcaster.

December 30, 2012 -- We are so used to going to the WRTH or the internet for basic shortwave station information that it is almost impossible to imagine a time when such information was not available. Before the WRTH, listeners had to rely mainly on short- wave station lists of varying detail which were published in magazines, or the occasional list put out by the Department of Commerce. What was the first list of non-amateur shortwave stations? It's hard to say for certain, but a strong candidate would be one that appeared in the August 1925 issue of QST and was reprinted in the August 2, 1925 issue of The New York Times. It had 48 entries (frequencies). Most were commercial or experimental stations, but some were directly related to shortwave broadcasting: KDKA and 8XS (the original KDKA shortwave call); GE station 2XI, predecessor to W2XAF (later WGEO); KFKX, the KDKA relay station in Hastings, Nebraska that rebroadcast KDKA's shortwave signal; and 1XAO in Belfast, Maine, an RCA station used to pick up 5XX longwave from England and relay it on shortwave to RCA New York, from which it was rebroadcast on the standard broadcast band. Keep in mind that at the time, KDKA and 2XI (plus perhaps a very experimental WLW shortwave simulcast, 8XAL) were the only shortwave broadcast stations on the air, anywhere. The Times list differed slightly from the QST list. Call letters were different in a few cases, and a couple of entries were omitted. The original QST list was found to contain a number of errors (there were some typos, it got some station locations mixed up, and it listed 1XAO as Belfast, Ireland instead of Belfast, Maine), and so a revised list was published in the September QST. For shortwave experimenters, this list was probably big news at the time. Under "DX History/Lists, Logs, Guides & Columns" we have posted a file containing the three lists--the QST original, the Times reprint, and the QST correction. -- Also this time, under "Specialized Resources," "Wavescan," we have two new "Wavescan" entries from Adrian Peterson: "Ancient DX Report 1902" (December 16, 2012), and "Radio Afghanistan Returns to the Air on Shortwave-7: Target Broadcasting Into Afghanistan" (December 23, 2012). Many thanks to Adrian for continuing to supply this valuable material.

HOW TO GET STARTED IN AMATEUR RADIO

Here's your invitation to a high-tech interest that's got fun for everyone. Amateur Radio operators are people from all walks of life – no matter what age, gender or physical ability. Getting started in Amateur Radio has never been easier!

Would you like a certificate to hang on your wall to announce your achievement, that you have radio qualifications? With your own unique Amateur Radio **CALLSIGN** displayed too!

With these qualifications and your own transmitting station, you can talk to people around town, around the country, or around the world. You can also talk to astronauts on the Space Shuttle or on board the International Space Station.

You can become involved with communications for Emergencies and for Search and Rescue.

Amateur Radio is a great stepping-stone to a career in electronics, in communications and other technologies. There are many satellite systems and digital communications systems that you can experiment with too.

There are many different and exciting aspects to Amateur Radio communication that can involve people of all ages. New Zealanders as young as 8 become radio amateurs and senior citizens study and succeed too! About one person in 800 of the New Zealand population is a Radio Amateur.

Amateur radio equipment can be simple and inexpensive and yet be totally adequate and satisfactory. It can be second-hand, commercially-built, or home-constructed. Or it can be as complex and cost as much as you wish.

Running expenses are negligible. Your certificate is for your life-time! Your regular annual voluntary subscriptions to the national association, the **New Zealand Association of Radio Transmitters (NZART)** and to your local branch, organisations that exist to present your interests to officialdom, are encouraged. The subscription to NZART includes receiving the bi-monthly journal **Break-In**.

**So, COME and JOIN US!
Become a RADIO AMATEUR!
We will guide you on the way.**

For further information, go to <http://www.nzart.org.nz/index.html>

