

N.Z. RADIO



LEAGUE

New Zealand DX Times

Monthly Journal of the
New Zealand Radio DX League (est 1948)
June 2011 Volume 63 Number 8

<http://www.radiodx.com>

N.Z. RADIO



LEAGUE



Deadline for next issue is Wed 6th July 2011 . P.O. Box 39-596, Howick, Manukau 2145

CONTENTS**FRONT COVER**

Radio Sam 1170kHz 1979

Bandwatch Under 9	4
with Ken Baird	
Bandwatch Over 9	9
with Kelvin Brayshaw	
English in Time Order	12
with Yuri Muzyka	
Fcst SW Reception	14
Compiled by Mike Butler	
Shortwave Report	15
with Ian Cattermole	
Utilities	19
with Arthur De Maine	
FM News and DX	20
with Adam Claydon	
TV News and DX	23
with Adam Claydon	
Mailbag	25
with Mike Butler	
Broadcast News	35
with Bryan Clark	

ADCOM News	39
with Bryan Clark	
Branch News	41
with Chief Editor	
Ladders	43
with Stu Forsyth	

OTHER

NASB SW Survey Results	29
Tiwai Report	31
by Arthur De Maine	
Tiwai Memories	34
by Martin Hadlow	
Marketsquare -	42
Members Free Advert	
On the Shortwaves	44
by Jerry Berg	

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, Mike Butler
 secretary@radiodx.com Phone (09) 8389 431

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 2011**

July Wednesday 6th July
August Wednesday 3rd August
September Wednesday 7th September

**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.**



Further to the cover image of Radio Sam Logo from their QSL.
Other details on the QSL show

Quote

Radio Sam 1XC is owned and operated by Independent Broadcasting Co Ltd as a service to residents and holidaymakers on the East Coast of the Coromandel Peninsula from Whitianga to Whangamata.

Studios in Tairua Township - Transmitter beside Paku Mountain in Tairua Harbour, 1KW power on 1170 KHz. Antenna 100 ft single Omni directional lattice mast with 20ft diameter capacitive top loading. Broadcasting December 26 1979 to January 20 1980 6 am to midnight each day.

The staff of Radio Sam wish you happy listening.
Unquote

If you have a QSL, pennant or other radio related item that you think would be suitable to use on the front cover of the magazine, please contact me.

*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

Adam Claydon asks members to help support the DX League Facebook pages. They can be found at

<http://www.facebook.com/pages/New-Zealand-Radio-DX-League/134752889910986>

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.

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

2310	0918	AUSTRALIA, ZL8A Alice Springs poor in English, very noisy – DD 22/4
2485	1426	AUSTRALIA, ZL8K Katherine poor in English, very noisy – DD 25/4
3210	0927	AUSTRALIA, Aussie R, Poor in English, pop mx, 0954 TC/ID //5050 Fair – 16/5 KB
3945	0914	VANUATU, R Vanuatu good with noise in Bislama – DD 22/4
4780	0314	DJIBOUTI Radio Djibouti poor in AA 24/5. Other longpath signals from Africa this day were Zambia 4965 w/gospel mx and VOA Sao Tome 4960, both at 0451. BCM
4840	0911	USA, WWCR poor in English with much static – DD 22/4
4925	1415	INDIA, AIR Chennai poor in Hindi with much noise – DD 23/4
5020	0905	SOLOMON IS, SIBC good in Vernacular – DD 22/4
5039.2	1145	PERU Radio Libertad de Junin with lively spoken prgm in SS, some Andean vocals 3/5. Possibly another Peruvian on 5025.02 at same time but bad splatter from SIBC. BCM
5050.060415		AUSTRALIA Ozy Radio making an early appearance with pops 24/5, ident with website. Fair level at 0450 recheck. BCM
5755	0435	USA. WTWW. Poor in English.- IC 20/5
5890	0628	USA, WWCR good in English – DD 28/4
5910	0825	COLOMBIA, Marfil Estereo (tent), Fair/poor in Spanish, up-tempo songs, then classic vocals, MA 0835, but low audio – 16/5 KB
5935	0748	USA, WWCR good in English – DD 22/4
5950	0753	USA, Family Radio fair in English – DD 22/4
5950	1637	IRAN, VOIRI fair but scratchy in Tajik // 6110 weaker – CC 2/5
5952.441057		BOLIVIA Radio Pio XII vgd with lively SS talk, commercial-type anncs, mentions of Cochabamba till blocked by China opening at 1059 21/5. BCM
5955	0530	PORTUGAL. RNW via Sines. Good in Dutch - IC. 3/5
5955	1440	CHINA, CRI v good in English with Movie Talk – DD 16/5
5960	1056	PAPUA NEW GUINEA Radio Fly with EE Rugby League sports cmtry Penrith & Benji Marshall versus Panthers 21/5, fair in the clear. BCM
5975	0520	U.K. NHK via Rampisham. Fair in English.- IC 3/5
5995	1633	AUSTRALIA, R Australia good in English with Asia/Pacific Prgm – DD 19/4

6015 0512 AUSTRIA, R Netherlands good in Dutch with discussion // 6125 & 5955 weaker – CC 15/5

6035 1623 UK, Polish Radio – please delete from last month, should be 9770 KHz - BDW

6060 1623 CHINA, CRI very good in English – BDW 18/5

6060 1625 CHINA, v good with Sports Talk in English – DD 19/4

6080 0527 NETH ANTILLES, NHK, Fair in Spanish, jazz guitar, sked & s/off 0530 – 11/5 KB

6080 0532 BRAZIL, R.Novas de Paz, Fair in Portugese, mx, brief relg, canned ID “Marumby” 0600. Also hrd at fair level 0630/5 May – 2/5 KB

6080 1615 SINGAPORE, BBC WS good with documentary in English – DD 19/4

6080 1825 AUSTRALIA, R Australia good with “Album of the week” in English – DD 19/5

6090 0727 USA , Family Radio Good but noisy in English – DD 30/4

6090 1610 CHINA, CRI v good in Chinese – DD 19/4

6100 0225 F.GUIANA. WYFR. Poor in English - IC. 17/5

6115 1600 CHINA, CRI v good in Chinese – DD 19/4

6115 2144 GERMANY, Family Radio fair in Arabic to Northern Africa with relig comments followed by ID, IS and station announcements – KAB 15/5

6120 0609 BRAZIL, Super R. Deus e Amor (tent), Fair in Portugese relg, yl/om, mx, - 2/5 KB

6120 1024 NETH ANTILLES, R Japan fair in Spanish with discussion, light QRM // 6195 stronger QRM – CC 24/5

6125 0215 SPAIN. REE. Good in Spanish.- IC 17/5

6130 1842 GERMANY, Bible Voice v good in English – BDW 14/5

6145 2137 FRANCE, CRI fair with comment in Chinese with Chinese music in the back ground – KAB 15/5

6150 1032 TAIWAN, R Taiwan Intl good in Mandarin with discussion //9780 weaker – CC 24/5

6150 2030 RWANDA, DW, Poor in English, I/S, MA, comment – 18/5 KB

6155 1558 CHINA, China Business Radio v good in Chinese – DD 19/4

6155 1830 INDIA, AIR good in Hindi – DD 19/5

6155 2105 6155. 2105. U.K. Polish Radio via Skelton. Good in Polish.- IC 8/5

6155 2132 UK, Polskie Radio fair in Polskie with comment – KAB 15/5

6190 0530 CANADA. CRI via Sackville. Good in English.- IC 4/5

6195 1555 SINGAPORE, BBC WS good with Sorts News in English - DD 19/4

6195 2130 THAILAND. BBC. fair in English.- IC 21/5

6250 1540 NTH KOREA, v good with classical music // 6400 the same – DD 19/4

6270 2130 EGYPT, R Cairo poor and very noisy with News in English after ID – KAB 15/5

6270 2135 EGYPT. Radio Cairo. Weak in English. – IC 15/5

6985 0444 USA WYFR Family Radio Okeechobee FL fair in EE concluding prgm to Canada with station ident & tuning signal 22/5. BCM

7205 2035 TURKEY, VOT fair in English – BDW 06/5

7215 2204 CHINA, CRI good in Spanish with comment – KAB 15/5

7230 1100 CHINA, CRI fair but noisy in Chinese – DD 29/4

7235 1620 CHINA, CRI poor with heavy QRM co-channel mix in English – BDW19/5

7240 1810 AUSTRALIA, R Australia good in English with music prgm – DD 19/5

7250 0645 VATICAN, Vatican Radio poor and noisy in unid language – DD 24/4
7250 2210 CHINA, CRI good in Spanish with comment – KAB 15/5
7260 0635 VANUATU, R Vanuatu fait static in Bislama – DD 24/4
7275 2025 SPAIN, REE good with talk, music in the background – KAB 16/5
7275 2108 SPAIN, REE good in Spanish with discussion – KAB 13/4
7295 0500 FRANCE. Radio Algerienne. Strong in Arabic.- IC 5/5
7305 0300 CANADA. Radio Vaticana via Sackville. Weak in English.- IC 24/5
7305 2030 CHINA, CRI good with talk in Polish, ID 2030 – KAB 16/5
7310 0315 GERMANY. Bible Voice BC. via Wert. Fair in Arabic.- IC 23/5
7320 2035 CHINA, CRI good in clear French with talk – KAB 16/5
7365 2057 VATICAN, Vatican Radio good with IS then off at 2059 – KAB 13/4
7400 0403 BULGARIA, R Bulgaria fair in assumed Bulgarian with comment with many mentions of Bulgaria – KAB 22/5
7400 1845 BULGARIA, R Bulgaria good in Russian with discussion // 9400 the same
7400 2103 BULGARIA, R Bulgaria fair with news in English – DD 13/05
7415 0350 USA. WBCQ. Good in English - IC. 23/5
7420 1606 CHINA, CRI fair in English – BDW 19/4
7435 0407 GERMANY, R Liberty good in Russian with comment – KAB 22/5
7440 1627 NZ, RNZI very good in English – BDW 02/5
7475 0405 GREECE, V of Greece good with ethnic Greek music – DD1/05
7475 0409 GREECE, Very strong carrier with weak audio with typical Greek music – KAB 22/5
7555 0740 USA, WHRI good in Spanish – DD 22/4
7555 1655 KUWAIT, R Liberty good in Uzbek with discussion // 9445 & 11975 stronger.- CC 2/5
7565 1700 CYPRUS. BBC. Poor in English/ - IC 17/5

OVERSEAS LOGGINGS.

All may not be audible in NZ at the times listed

kHz	UTC	Country, Station, Programme, & Reception Details
4780	0303	DJIBOUTI, RTV de Djibouti, 0303-0334 May 15, man with Koran recitations followed by Arabic talk at 0315. Horn of Africa vocal at 0328 followed by news read by another man. Fair to good. (D'Angelo-PA)
5950	0257	ERITREA, Voice of Tigray Revolution, *0257-0303 May 15, WYFR closed down leaving familiar IS in background; in the clear but weak. WYFR opened at 0300 with Radio Taiwan International program but IS still cutting through. Very weak opening in local language at 0301. (D'Angelo-PA)
6134.8	0057	BOLIVIA. Radio Santa Cruz, 0057-0110* Apr 30, Latin vocals followed by man announcer with ID and brief Spanish talk. Another vocal before 0105 ID and closedown announcements followed by flute music and group vocal selection about Santa Cruz. Poor to fair. (D'Angelo-PA)
6160	0649	CANADA (New Foundland). CKZN - St. John's, 0649-0712 May 6, presumed the Canadian here as opposed to Vancouver with CBC News in English followed by various features on CBC Radio One

- program. Poor to fair. (D'Angelo-PA)
- 6170 0713 NEW ZEALAND. Radio New Zealand International, 0713-0726 May 6, English news report with ID "You are listening to radio New Zealand Dateline." Fair. (D'Angelo-PA)
- 6190 0146 GERMANY. Deutschland Radio, 0146-0259 Apr 21, program of classical music to woman announcer with German talk, 3+1 time pips, ID and man with the news. Jingle ID after news at 0205 with woman announcer returning to host more classical music programming. Poor to fair but in the clear until Radio Netherlands opened with Dutch to North America at 0259. (D'Angelo-PA)
- 6925U 2143 PIRATE (No. Am.). WPON, 2143-2202* Apr 22, drama protesting with police sirens, lawyers, Peter Gunn theme music followed by a vocal; also "I'm mad as hell and I am not going to take it anymore" segment with Howard Beal from movie Network. Woman with simple ID at closedown. Poor. (D'Angelo-PA)
- 6925U 2320 PIRATE (No. Am.). WPON, 2320-2356* Apr 22, two men talking about making money questioning where banks get their money and Federal Reserve activities. Some George Carlin material play. Man announcer at 2355 repeated ID three times: W-P-O-N, the weapon" which was followed by two gun shots. Fair. (D'Angelo-PA)
- 6925U 0417 PIRATE (No. Am.). International Bowling League Relay Service, 0417-0452 Apr 23, several parodies of Beatles, Green Acres and other songs with ID by man announcer: "You are listening to the International Bowling League Relay Service right here on 6925 shortwave." Seemed to disappear in the noise around 0440 but popped out of noise again around 0451, Poor to fair otherwise. (D'Angelo-PA)
- 6925 0246 PIRATE (No. Am.), Captain Morgan Shortwave, 0246-0257 May 15, program of blues vocals hosted by a man announcer with usual captainmorganshortwave@gmail.com ID and e-address for reception reports. Fair. (D'Angelo-PA)
- 6935 1417 PIRATE (No. Am.). Radio Ronin Shortwave, 1417-1453 Apr 23, thanks to an e-mail from Henry Sheppard heard this with Nights in White Satin, Angie, Another Brick in the Wall, Magical Mystery Tour and several IDs. Fair. (D'Angelo-PA)
- 6939 PIRATE (No. Am.). Radio Ronin Shortwave, 0400-0403* Apr 24, caught last song (McCartney's "Maybe I'm Amazed") prior to man announcer with closedown ("This is Radio Ronin Shortwave, until the next time"). Fair. (D'Angelo-PA)
- 6945 0008 PIRATE (No. Am.). Radio Ronin Shortwave, 0008-0047* Apr 30, noted with Motown music program featuring "Heard It Through the Grapevine", "What's Become of the Broken Hearted" and "Stop, In the Name of Love" among other tunes. Usual IDs and Gmail address. Fair signal. (D'Angelo-PA)
- 6950 2342 PIRATE (No. Am.). WHOF - Hall of Fame Radio, 2342-0007 Apr 29, instrumental music noted prior to ID and perhaps Wellsville mail drop

address. At 2344 KNBS program commenced with Battle Creek address. This was a 1985 program featuring a musical mailbag of reception reports including QSL #30 for Ton Gavaras. Poor with some fair peaks. (D'Angelo-PA)

7175 0300 ERITREA. Voice of the Broad Masses of Eritrea, 0300-0331 Apr 21, man announcer with news in Arabic (must have just missed opening of transmission) with frequent mentions of Asmara. Short segment of music followed by ID and more talk at 0309. Horn of Africa flutes at 0315. Program mainly of talks with short local music segments. Fair. (D'Angelo-PA)

My thanks to all the contributors for this month.

Ken Baird

CONTRIBUTORS FOR THIS MONTH

- BCM** Bryan Clark at Mangawhai with AOR7030+ and Alpha Delta Sloper, EWEs to NE, E and SE, plus various 100 metre BOGs to the Americas
- BDW** Brian Webb, Upper Hutt, WATTs Portable with 1.0 m whip, Yaesu FT757 GX11 with 5.0 m wire
- CC** Cliff Couch, Paraparaumu, ATS 803A, 60m horizontal loop
- DD** Des Davey, Te Kuiti, Eton E5, National DR 45, 50m long wire, 50m "L
- IC** Ian Cattermole, Blenheim, JRC 535, EWE
- KAB** Ken Baird, Christchurch, Kenwood R5000, R1000, 18m Wire, SW Eavesdropper
- KVB** Kelvin Brayshaw, LEVIN. Eton E-5, Tabletop Loop.
- (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

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

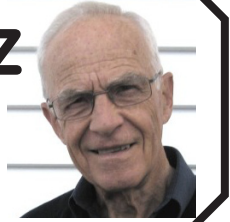
Editor

Kelvin Brayshaw

Levin

email

bandwatch.over9@radiodx.com



Please include **Country of tx site, language, initials, & date logged** with each report. Ed would appreciate early receipt of any loggings ready prior to closing date, thank you. To limit duplication, items will be omitted from current issue if they have already appeared bearing the same initials in either of the two preceding editions.

To limit duplication, items will be omitted from current issue if they have already appeared **bearing the same initials** in either of the two preceding editions.

kHz UTC Country, Station, Programme, & Reception details

- 9330 0500 USA. WBCQ. Fair in English - IC 5/5
9330 0650 USA, WBCQ The Planet, Poor in EE, very noisy – DD 23/4
9370 0519 USA. WTJC. Fair in English – IC 3/5
9420 1616 GREECE, VOG, Good in Greek – BDW 28/4
9430 1847 GERMANY, Bible Voice via Nauen, Very good in EE – BDW 14/5
9445 2100 INDIA. AIR. Poor in English – IC 1/5
9480 0650 U.K. DW, via Wooffeton, Fair in GG with EE field reports – DD 30/4
9515 0302 TURKEY, TRT, Fair in EE – BDW 2/5
9530 1528 TURKEY, TRT, Good in Azeri – BDW 15/5
9535 1430 PHILIPPINES. RVA. Fair in Chin – IC 20/5
9545 2020 PORTUGAL, DW via Sines, Very good in GG – DD 11/4
9665 0317 MOLDOVA, VOR, Good in EE – BDW 15/5
9665 2130 MOLDOVA. Radio PMR. Poor in English – IC 10/5
9685 0054 BOSNIA HERTZGOVINA International Radio Serbia good in EE most days now till closing anncs 0058. Now has Serbian 0100-0130 most days monitored – BCM 20/5
9735 2140 PORTUGAL, DW via Sines, Good in EE commentary – DD 13/5
9740 0916 SINGAPORE, BBC, Fair, but noisy, in EE nx – DD 14/5
9765 1458 TURKEY, TRT, Good in Persian – BDW 5/5
9770 0120 TURKEY, VOT, Good in SS, Male vocalist //9870 the same – CC 14/5
9800 1542 CHINA, CRI, Very good in EE – BDW 9/5
9819.92006 BRAZIL Radio 9 de Julio, Sao Paulo poor but steady with gospel songs in PP religious prgm – BCM 16/5
11595 2330 ARMENIA. DVB. Via Yerevan. Fair in Burmese - 6/5 IC
11620 2210 INDIA, AIR, Good, but noisy in EE, nx – DD 16/4
11660 0256 IRAN, VOIRI, Good in AA, OM chanting //11760 weaker – CC 1/5
11700 0725 FRANCE, RFI, Good in FF – DD 22/4
11700 0244 BULGARIA, R.Bulgaria, Good in EE, YW nx re Bulgaria //9700 weaker – CC 1/5
11730 0145 UZBEKISTAN. R.Vaticana via Tashkent. Fair in English – IC 9/5
11730 0145 UZBEKISTAN, R.Vatican, Good in EE, OM & YL with nx about R.C. Church world-wide – CC 14/5
11730 1835 UNITED KINGDOM, Polskie R. Good in Ukrainian, OM/YL speaking //15155 much weaker – CC 14/5
11735 1738 ROMANIA, RRI, v/gd in EE – 2/5 PP

11785 0729 ALBANIA, CRI, Fair, in CC – DD 22/4
 11795 2040 U.K. DW, via Rampisham, Good in EE – BDW 13/5
 11795 2314 ROMANIA, RRI, Fair/good in SS, YL speaking, mx. A little scratchy //11955 the Same – CC 9/5
 11835 1723 TURKEY, VOT, Fair in Spanish, then GG from 1730 – BDW 6/5
 11920 1130 N.MARIANAS. KFBS. Good in Banjar – IC 1/5
 11945 0249 ROMANIA, RRI, Good in SS, male vocalist //9645 & 9520 the same – CC 1/5
 11960 1712 GERMANY, Bible Voice via Wert, Very good in EE – BDW 15/5
 12070 0316 UAE, DW, Good in Swahili, YL speaking, ID 0318 //11965 weaker – CC 1/5
 12075 2100 N.MARIANAS. RFA. VG in Korean after English ID –IC 16/5
 12080 0718 AUSTRALIA, RA, Fair, but noisy, in EE w/prgm of mx – DD 22/4
 12095 2045 ASCENSION. BBC. Fair in English – IC 16/5
 13590 1006 CHINA, CRI, Very good in EE nx – DD 1/5
 13620 1000 CHINA, CRI, Very good in EE nx – DD 1/5
 13640 1526 CHINA, CRI, Fair in EE – DD 20/4
 13675 1522 TAJIKISTAN, R.Free Asia, Good in CC – DD 20/4
 13690 0420 AUSTRALIA, RA, Very good in EE with live Rugby – DD 1/5
 13700 1517 GERMANY, RN via Wert, good in Dutch – DD 20/4
 13765 0459 MADAGASCAR, Vatican R. Fair/Poor in EE s/on African svc. Off 0527 – KB 2/5
 13790 0950 CHINA, CRI, Excellent in EE, "China Horizons" prgm – DD 1/5
 13820 1445 CYPRUS, BBC via Limassol, Very good in EE – DD 20/4
 13840 0405 UAE, DW, Poor in EE to Africa, nx, ID I/S, mx – KB 1/5
 13870 1900 GERMANY, VOA, via Nauen, Fair/poor in Tigrigna // 12140 (SriL) Poor // 11925 (Wert) Fair – KB 20/5
 15105 1930 ASCENSION ISL. BBC, Poor in Hausa, re B.Laden, spltr 15110 at 1950 – KB 2/5
 15160 2304 SPAIN, REE, Good in SS, OM & YL speaking //11680 the same – CC 9/5
 15195 2000 ASCENSION ISL. Family R. Poor in EE s/on // 12060 Fair, 2006 hymn "O God our help in ages past" – KB 8/5
 15230 2248 AUSTRALIA, RA, Very good in EE "Connect Asia" Prgm – DD 22/4
 15235 1535 VATICAN CITY, Vatican R, Very Good in EE – DD 20/4
 15265 2300 NETH. ANTILLES, NHK, Fair in JJ, TS ID om/yl nx/comment – KB 8/5
 15280 1500 VATICAN. R.Veritas Asia via SMG. Good in Filipino – IC 18/5
 15290 1918 CUBA Radio Nacional de Venezuela fair with political speech in SS, request for letters to Caracas address. Full ident at 1956 and closedown - BCM 22/5
 15345 1801 MOROCCO, R.Marocaine, Good in AA comment & mx – KB 7/5
 15400 0400 SRI LANKA, DW, Poor in EE to Africa, s/on nx – KB 1/5
 15410 1033 INDIA, AIR, Very good in EE, talk on natural gas – DD 28/4
 15520 1532 UAE, Family R, Good in English – DD 20/4
 15540 1130 GUAM. KSDA. Poor in Javanese - IC 4/5
 15560 2300 AUSTRALIA, RA, Very good in EE, nx – DD 22/4
 15580 0500 SRI LANKA, VOA, Fair in EE s/on, nx – KB 9/5
 15580 1822 SRI LANKA, VOA, Poor/Fair on peaks, in EE comment. Off 1829 – KB 7/5
 15595 0302 MADAGASCAR, DW, Poor in EE to S.Asia. I/S 0305 – KB 11/5
 15725 0500 PAKISTAN. R.Pakistan. Weak but clear in Urdu - IC. 24/5
 15795 2011 USA WWRB Manchester TN testing with US preacher, poor – BCM 16/5
 17495 1430 GERMANY. Bible Voice BC. Via Wert. Good in English – IC 14/5
 17535 1200 GERMANY. AWR via Wert. Good in English IC 7/5
 17685 0326 THAILAND, R.Azadi, Good in Pashto, two OM speaking //15680 weaker – CC 1/5
 17800 0410 PALAU. RA via Koror. fair in Indonesian – IC 2/5

21500 0530 ROMANIA. RRI. Weak but clear in English - IC 1/5

OVERSEAS LOGGINGS.

All may not be audible in NZ at the times listed

kHz	UTC	Country, Station, Programme, & Reception Details
9460	0336	SEYCHELLES. BBC – Mahe, ID followed by various news features in English with several different announcers. Time pips at 0400 as signal was buried in noise. Poor at best 0401 – RAD 19/3.
9555	2249	SAUDI ARABIA. BSKSA, man with Middle Eastern vocals until audio cut at 2256; carrier terminated at 2257. Good signal. – RDA 6/4
9580	2252	GABON. African Numero Un, two men with French language talk. ID by man announcer at 2257 followed by soft instrumental music. A woman gave final ID, frequency and closedown announcements at 2259 over xylophone instrumental music. Closed with another ID and TC followed by time pips at 2300 which was the last of the audio. Carrier stayed on for about another minute before being terminated. Poor to fair. 2301 - RDA 6/4
9690	0837	NIGERIA. Radio Nigeria, two men with a discussion in a local African language followed by tribal vocals. More talk with a man and woman with frequent mentions of Nigeria. More vocals followed by a man with ID at 0852. News at 0900 but starting to fade badly. Poor to fair. 0907 – RDA 16/3
9870	0400	CLANDESTINE (Zimbabwe). Radio Voice of the People – Madagascar, man with opening ID joined by a woman announcer with opening announcements in African language. Man with news followed. Short vocal segment after news followed by an interview with a man over the phone. Poor on this new frequency. 0400 – RDA 5/4
11815	15190	BRAZIL. Radio Brasil Central, woman announcer with Portuguese talk hosting a program of lively Brazilian pop tunes. At 0246 canned ID, ads and jingle ID followed by more music. Good signal. 0251 – RDA 9/4
15190	2015	EQUATORIAL GUINEA. Radio Africa – Bata, man preaching in English for a long time until religious vocals selection by a woman. Change of program around 2044 without station ID. Fair. 2047 – RDA 19/3

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, Yaesu FT757GX II, 5M wire, Watts portable 1m vert.
CC	Cliff Couch, Paraparaumu, Sangean ATS 803A, 60 m horiz.loop
DD	Des Davey, Te Kuiti, Kenwood R-5000, Eton E5. 50M long wire.
IC	Ian Cattermole, Blenheim, JRC NRD-535, ICOM IC-746Pro. Antenna EWE
KB	Kelvin Brayshaw, Levin, ATS-505, DR-31, Eton E5. 70cm dia. Coax Loop/pre-amp.
PP	Philip Van de Paverd, Howick. R-71E, EWE
RDA	Richard d'Angelo, Wyomissing PA, Ten-Tec RX-340, Eton E2, Drake R-8B, Lowe HF 150, 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, ZLIGYM <http://www.linradio.com/sources.htm>

NEW ZEALAND CONTRIBUTIONS

Time (UTC)	Freq (kHz)	Station Name	Station Country	Log Date	DXer Name
0054-0058	9685g	International Radio Serbia	BOSNIA HERTZGOVINA?	20/5	BCM
0145	11730f	R.Vaticana	VATICAN	9/5	IC
0145	11730g	R.Vatican	VATICAN	14/5	CC
0225	6100p	WYFR	USA	17/5	IC
0244	9700f:11700g	R.Bulgaria	BULGARIA	1/5	CC
0300	7305e	Radio Vaticana	VATICAN	24/5	IC
0302	9515f	TRT	TURKEY	2/5	BDW
0302-0305	15595p	DW	GERMANY	11/5	KB
0317	9665g	VOR	RUSSIA	15/5	BDW
0350	7415g	WBCQ	USA	23/5	IC
0400	15400p	DW	GERMANY	1/5	KB
0405	13840p	DW	GERMANY	1/5	KB
0420	13690g	RA	AUSTRALIA	1/5	DD
0435	5755p	WTWW	USA	20/5	IC
0444	6985f	WYFR Family Radio	USA	22/5	BCM
0459-0527	13765f	Vatican R.	VATICAN	2/5	KB
0500	9330f	WBCQ	USA	5/5	IC
0500	15580f	VOA	USA	9/5	KB
0519	9370f	WTJC	USA	3/5	IC
0520	5975f	NHK	JAPAN	3/5	IC
0530	6190g	CRI	CHINA	4/5	IC
0530	21500p	RRI	ROMANIA	1/5	IC
0628	5890g	WWCR	USA	28/4	DD
0650	9330p	WBCQ The Planet	USA	23/4	DD
0718	12080f	RA	AUSTRALIA	22/4	DD
0727	6090g	Family Radio	USA	30/4	DD
0748	5935g	WWCR	USA	22/4	DD
0753	5950f	Family Radio	USA	22/4	DD

0911	4840p	WWCR	USA	22/4	DD
0916	9740f	BBC	UK	14/5	DD
0918	2310p	ZL8A	AUSTRALIA	22/4	DD
0927-0954	3210p:5050f	Aussie R	AUSTRALIA	16/5	KB
0950	13790e	CRI	CHINA	1/5	DD
1000	13620g	CRI	CHINA	1/5	DD
1006	13590g	CRI	CHINA	1/5	DD
1033	15410g	AIR	INDIA	28/4	DD
1056	5960f	Radio Fly	PAPUA NEW GUINEA	21/5	BCM
1200	17535g	AWR	?	7/5	IC
1426	2485p	ZL8K	AUSTRALIA	25/4	DD
1430	17495g	Bible Voice BC	AUSTRALIA	14/5	IC
1440	5955g	CRI	CHINA	16/5	DD
1445	13820g	BBC	UK	20/4	DD
1526	13640f	CRI	CHINA	20/4	DD
1532	15520g	Family R	USA	20/4	DD
1535	15235g	Vatican R	VATICAN	20/4	DD
1542	9800g	CRI	CHINA	9/5	BDW
1555	6195g	BBC WS	UK	19/4	DD
1606	7420f	CRI	CHINA	19/4	BDW
1615	6080g	BBC WS	UK	19/4	DD
1620	7235p	CRI	CHINA	19/5	BDW
1623	6060g	CRI	CHINA	18/5	BDW
1627	7440g	RNZI	NZ	2/5	BDW
1633	5995g	R Australia	AUSTRALIA	19/4	DD
1700	7565p	BBC	UK	17/5	IC
1712	11960g	Bible Voice	AUSTRALIA	15/5	BDW
1738	11735g	RRI	ROMANIA	2/5	PP
1810	7240g	R Australia	AUSTRALIA	19/5	DD
1822-1829	15580f	VOA	USA	7/5	KB
1825	6080g	R Australia	AUSTRALIA	19/5	DD
1842	6130g	Bible Voice	AUSTRALIA	14/5	BDW
1847	9430g	Bible Voice	AUSTRALIA	14/5	BDW
2000-2006	12060f:15195p	Family R.	USA	8/5	KB
2030	6150p	DW	GERMANY	18/5	KB
2035	7205f	VOT	TURKEY	6/5	BDW
2040	11795g	DW	GERMANY	13/5	BDW
2045	12095f	BBC	UK	16/5	IC
2100	9445p	AIR	INDIA	1/5	IC
2103	7400f	R Bulgaria	BULGARIA	13/5	DD
2130	6195f	BBC	UK	21/5	IC
2130	6270p	R Cairo	EGYPT	15/5	KAB
2130	9665p	Radio PMR	MOLDOVA	10/5	IC
2135	6270p	Radio Cairo	EGYPT	15/5	IC
2140	9735g	DW	GERMANY	13/5	DD
2210	11620g	AIR	INDIA	16/4	DD
2248	15230g	RA	AUSTRALIA	22/4	DD
2300	15560g	RA	AUSTRALIA	22/4	DD

SHORTWAVE RECEPTION FORECAST

FOR JULY 2011



Editor Mike Butler
Auckland

email
propagation@radiodx.com

The Shortwave Bands below have given good reception in NZ within the recent Solar Flux Index range of 80-110. An *=good reception only above Index of 94. Daytime reception from Africa and Central America with Europe at a very high level, and in the morning (19-21UTC) from Africa and Russia are July's highlights.

Times-Shortwave Bands:

UTC	MHZ	UTC	MHZ	UTC	MHZ	UTC	MHZ	UTC	MHZ
Europe		Africa		Russia		Australia		Cent America	
19	6-11,13*	19	6-15	19	7-9, 11*	19	4-11	19	17*
20	6-15	20	6-15	20	7*-11*15	20	4-11	20	-
21	6-15	21	7-15	21	9-11, 13*	21	5-15	21	-
22	11,13*	22	9	22	11-15	22	7-21	22	-
23	9-15	23	-	23	-	23	7-21	23	-
0	9-15	0	9	0	11*	0	13-21	0	-
1	9-15	1	9	1	11	1	13-17,21*	1	-
2	6-15	2	9-11	2	9-11	2	13-17,21*	2	11
3	6-15	3	9-11,13*	3	9-11,17	3	13-21	3	6-9-13*
4	6-15	4	7-13,15*	4	7-9	4	7-21	4	6-11
5	6-17	5	6-15	5	17	5	6-17	5	6-11
6	7-9,21	6	6-9, 11*	6	15*17	6	5-17	6	6-9
7	9*	7	6-9	7	17	7	5-15	7	6-9
8	-	8	-	8	7-15	8	5-11-13*	8	6-9
9	-	9	-	9	9-13	9	5-11	9	6-9
10	-	10	-	10	9-15	10	4-11	10	6-9

Middle East		Asia		North Pacific		Nth America		Sth America	
19	6-9	19	7-9	19	9-13	19	6,11-15*	19	17*
20	6-9,11*	20	6-13	20	9-13,15x	20	6,11-17	20	-
21	7-9,11*	21	6-15	21	7-15x17	21	9-15,17*	21	-
22	9,11*	22	6-15	22	13,15x17	22	15-17	22	-
23	15	23	11-15	23	15x17	23	13-15*	23	-
0	-	0	11-15	0	17	0	13,15*	0	11
1	11*	1	11-15	1	17	1	13,15	1	9-11
2	7*-13*15	2	11-17	2	17	2	9-15	2	-
3	9-15	3	13-17	3	17-21	3	7-15	3	-
4	9-17	4	9-17	4	15-21	4	6-11-15*	4	9-11
5	13*15*	5	15-17	5	9-21	5	6-11,13*	5	-
6	15*	6	15-17	6	9-17	6	5-9, 11*	6	-
7	-	7	15	7	9-11,21	7	5-9, 11*	7	6-9
8	-	8	9-15	8	9-11	8	5-7,9*	8	6-9
9	-	9	6-17	9	9-11	9	5-9	9	6-9
10	-	10	6-17	10	9-13	10	5-7,9*	10	6-7*

x=not Hawaii. Monthly Average Solar Flux: April 113 May 96

SHORTWAVE REPORT

Editor

Ian Cattermole
Blenheim

email
shortwave.report@radiodx.com



AUSTRALIA

VL8T back on 2325 kHz

VL8T 2325kHz Tennant Creek, NT.

Now back on the air. As previously reported this station has been off air for some weeks whilst a new shortwave transmitter was being installed. Today May 10th, 2011 (UTC date) it was noted back on air on 2325kHz (with new transmitter) (Ian Baxter, Australia) 4910khz also on (ED)

CYPRUS:

Additional English freq from BBC WS, 1700-1800 UTC on 7565 kHz to South Asia (ex 9810 via Cyprus) 10 May via web from Hamburg, NC

EGYPT:

English language transmissions. Radio Cairo

0000-0030 6270na

0200-0330 9315na

1215-1330 17870as

1600-1800 15345af

1900-2030 11510af

2115-2245 6270eu

2300-0000 6270na (Radio Cairo)

ERITREA:

Voice of the Broad Masses of Eritrea. (VOBME)

Along with a recent QSL card from VOBME I received a letter detailing programme frequencies but sadly no times given although extensive.

The first channel. 7205khz 73 hours weekly.

The second channel. 4770, 7120, 7165, 7175 9700khz. 72 hours weekly.

Nine Eritrean ethnic languages and three foreign languages.

Extract from letter from: Ministry of Information, Radio Department, Radio Engineering Division, P.O. Box 242, Asmara, Eritrea.

MADAGASCAR.

Frequency change of V.O. People in English/Shona/Ndebele to Zimbabwe

1800-1900 NF7245, ex7330 to aviod WYFR in Romanian

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc)

FREQUENCY CHANGES: Vatican Radio and Radio Veritas-Asia

Vatican Radio - New Freq 11730

From 1st May 2011 Vatican Radio is using 11730 kHz (via Tashkent) replacing 9580 kHz at 0040-0200 hrs (Mon,Thu from 0025) parallel to 7335 kHz(via SMG) in Hindi,Tamil,Malayalam and English.

R.Veritas New Freqs from 15 May

In order to improve reception the following changes are effective 15th May 2011 for

Radio Veritas Asia :

Sinhala 0000-0027 9720 kHz to 9670 kHz

Bengali 0030-0057 11945 kHz to 11710 kHz

Urdu 1430-1457 15435 kHz to 15260 kHz via Vatican R.

Chin 1430-1500 9620 kHz to 9535 kHz

Also Filipino to ME 1500-1553 kHz on 15280 kHz (replacing 15350 kHz via Vatican R)
(Alok Dasgupta via Dx Asia-UADX)

NEW ZEALAND:

RNZI Update. Effective from: May 4, - 29 October 2011

0459-0650 11725 AM 11675 DRM Pacific Daily

0651-0658 11725 AM 13730 DRM Pacific Daily

0659-0758 6170 AM 15720 DRM Tonga Daily

0759-1058 6170 AM 7440 DRM Pacific Daily

1059-1158 9655 AM 7440 DRM Timor,NW Pacific Daily

1158-1258 9655 AM Timor,NW Pacific Daily

1300-1550 6170 AM Pacific Daily

1551-1835 7440 AM 6170 DRM Cook Islands,Samoa,Fiji Daily

1836-1850 9615 AM 9890 DRM Cook Islands,Samoa,Fiji Daily

1851-1950 9615 AM 15720 DRM Cook Islands,Samoa,Fiji Daily

1951-2050 11725 AM 15720 DRM Pacific Daily

2051-2150 11725 AM 11675 DRM Pacific Daily

2151-0458 15720 AM 17675 DRM Pacific Daily (Wolfgang Bueschel, Germany/HCDX)

NORTHERN MARIANA ISLANDS

According to <http://blogs.rnw.nl/medianetwork/kfbs-saipan-closed-down-on-30-april-official> KFBS Saipan closed down on 30 Apr. (Padula)

SAUDI ARABIA:

External Service. BSKSA

0400-0655 15285 RIY 500 kW 190 deg to CeSoAF Swahili

0800-0955 17785 RIY 500 kW 270 deg to WeCeAF French

0900-1155 21670 RIY 500 kW 100 deg to SEAS Indonesian
0930-1225 15250 RIY 500 kW 250 deg to WeCeAF **English**
1200-1455 13775 RIY 500 kW 070 deg to SoAS Urdu
1200-1455 15120 RIY 500 kW 070 deg to SoAS Bengali
1400-1755 17660 RIY 500 kW 270 deg to WeCeAF French
1500-1755 7240 RIY 500 kW 040 deg to WeAS Farsi
1500-1755 9885 RIY 500 kW 040 deg to CeAS Turkmen/Uzbek/Tajik
1800-2055 9675 RIY 500 kW 340 deg to NE/ME Turkish
(R BULGARIA DX MIX News, Ivo Ivanov, via wvdx (DX Mix News 677 via Ivo Ivanov,
Bulgaria & Wolfgang Bueschel, Germany) BSKSA, Saudi Arabia

CANADA

Radio Canada International revises summer schedule
Arabic

0200-0300 5950 SMG 100 kW 114 deg to NE/ME
0300-0400 7230 SMG 100 kW 114 deg to NE/ME
1900-2000 15180 RMP 500 kW 115 deg to NE/ME
1900-2000 15235 SAC 250 kW 073 deg to NoCeAF

Chinese

0000-0100 9690 KIM 100 kW 225 deg to EaAS
0000-0100 12015 PHT 250 kW 349 deg to EaAS
1100-1200 9490 PHT 250 kW 332 deg to EaAS
1100-1200 9570 KIM 100 kW 225 deg to EaAS
1500-1600 6110 YAM 300 kW 290 deg to EaAS
1500-1600 11730 YAM 250 kW 240 deg to EaAS
2200-2300 9525 KIM 100 kW 225 deg to EaAS
2200-2300 9870 KIM 100 kW 305 deg to EaAS

English

0000-0100 11700 KUN 150 kW 177 deg to SoEaAS
1500-1600 11675 KUN 500 kW 283 deg to SoAF
1500-1600 15125 URU 500 kW 212 deg to SoAF
1800-1900 9530 KAS 100 kW 239 deg to EaAF
1800-1900 11765 SKN 300 kW 160 deg to EaAF
1800-1900 17810 SKN 250 kW 175 deg to NoCeAF
2000-2100 15235 SAC 250 kW 073 deg to CeAF
2000-2100 15330 SAC 250 kW 073 deg to CeAF
2000-2100 17735 SAC 250 kW 105 deg to NEAF
2100-2200 9800 SAC 070 kW 268 deg to NoAm DRM

French

1900-2000 11765 KAS 100 kW 239 deg to EaAF
1900-2000 13730 SMG 250 kW 199 deg to CeAF
1900-2000 15320 SKN 250 kW 175 deg to NWAf

1900-2000 17735 SAC 250 kW 105 deg to NWAf
2100-2200 9525 SMG 100 kW 184 deg to CeAF
2100-2200 15235 SAC 250 kW 073 deg to NoCeAF
2100-2200 15330 SAC 250 kW 105 deg to CeAF
2100-2200 17735 SAC 250 kW 105 deg to CeAF
2300-2330 9525 KIM 100 kW 225 deg to SoEaAS

Portuguese Fri-Sun

2100-2200 15455 SAC 250 kW 163 deg to SoEaAM
2100-2300 17860 SAC 250 kW 163 deg to SoEaAM
2300-2400 13760 SAC 250 kW 163 deg to SoEaAM

Russian

1500-1530 15325 RMP 250 kW 062 deg to EaEUR
1600-1630 15325 RMP 250 kW 062 deg to EaEUR

Spanish

2200-0100 11990 SAC 250 kW 176 deg to SoAM
2200-2400 15455 SAC 250 kW 176 deg to SoAM
0000-0100 13760 SAC 250 kW 240 deg to CeAM
0100-0200 11990 SAC 250 kW 212 deg to CeAM
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc)

RUSSIA:

Two new clandestines both TDP brokered via Samara.

17770, R Ndiwulira, Luganda, via Samara, Russia (250 kW, 188 degrees), new station by TDP, *1700-1730*, English and vernacular. News or talks about Uganda. Schedule Tu/Sa 1700-1730 for Uganda. (Ivanov and via Bueschel, Otávio and Slaen)

21555, R Democracia, via Samara, Russia (250 kW, 188 degrees), tent. Su 1200-1300 in Amharic to East Africa. Broker TDP. (Ivanov and via Bueschel)

COLOMBIA - CLANDESTINE

6070, VOICE OF RESISTANCE. Clandestine. Colombia. 1202-1258.

Reactivation. At 1202 with the anthem of the FARC, then revolutionary music-based programming, views on national events, parties of war and 47th anniversary greetings. A strong and clear signal; there had been no shortwave broadcasts since the beginning of 2004y, when according to Plan Colombia, the guerrillas withdrew to border areas and began to use FM transmissions. There was little detail on any transmission schedule of upcoming broadcasts, but from one mention it seems to be operated by the Joint Command of the West "... on the air CRB, Bolivarian radio network, Voice of the Resistance, broadcasting from the Andes, a corner of struggle for dignity and freedom ..." (Rafael Rodríguez, Bogotá, Colombia, undated, either June 4 or 5, via Yimber Gaviña, translated by Google and Glenn Hauser for DX LISTENING DIGEST)

UTILITIES

Editor

Arthur De Maine

email

utilities@radiodx.com



Welcome to the June Utility page. We are quite light on contributions this month especially after the good turn out we had last month. I will try and produce one page.

FREQ	UTC	DETAILS OF RECEPTION		
5598	0735	New York ??? Selcal tones	reception very noisy	5/6 ABD
6604	0740	NEW YORK VOLMET – airport weather	poor	5/6 ABD
8828	2320	AUCKLAND VOLMET – airport weather	pacific good	5/6 ABD
8867	2107	PACIFIC 451 AUCKLAND – request a change of flight level		4/6 ABD
8867	2142	NZ 791 BRISBANE REQ FL 360 SC PS MO		6/5 RP
8867	2145	AIR PACIFIC 411 / AKL posn report from FL 390 temp - 56 freq exc 8867 / 5643 distant SC? G? sent		2/6 RP
8867	1042	BRISBANE / ROMEO CHARLIE ALPHA X BRIS centre decent to FL 340		
		RCA confirms		24/5 RP
8867	1056	JET STAR 151 / BRISBANE coms freq / AKL confirms SC EPDF		24/5 RP
10780	1048	USA CAPE RADIO working distant aircraft INC SC Tones confirmed		31/5 RP
13261	2135	QANTAS 142 / BRISBANE AIREP INC posn report from FL 350 non STD temp - 57 wind 0150 dg @ 65 knots FL370 coms freqs 13261 / 8867 agreed		2/6 RP

CONTRIBUTORS

- RP** Roger Pryde, Dunedin - Sangean ATTS 803A, Yaesu 7000, Nat B300 long wires 1 x 30 mtr East - West. One by 15mtr SW / NE 1940s WW2 field telephone cable? could this be one of the oldest receiver aerial in active use in the world.
- ABD** Arthur De Maine, Kakanui – Icom R-70 and Drake R-8 – 25 m EWE running East – West.

VOLMET STATIONS

The following is a list of Volmet stations in the Pacific area that can be heard in New Zealand. Also the times they broadcast.

STATION	TIMES	FREQUENCIES
Honolulu, Hawaii	H + 00 + 30	6679 and 8828
Tokyo, Japan	H + 10 + 40	“ “
Hong Kong	H + 15 + 45	“ “
Auckland, New Zealand	H + 20 + 50	“ “

For those people who are not familiar with Volmet stations, These stations broadcast aviation weather on the hour or so many minutes past the hour. ie H + 10. Ten minutes past the hour. There are usually a number stations in an area that broadcast on the same frequencies. All Volmet stations are heard in USB.

Well that is all for this month.

Arthur

FM NEWS & DX

Editor Adam Claydon
Palmerston North

email
fm@radiodx.com



Newstalk ZB on FM in Napier

Newstalk ZB will be available on FM in Napier on 90.3FM from Wednesday 1st June 2011. The Radio Network announced today.

"A large part of the listening audience never think to visit the AM dial, this change will open up our Newstalk ZB content to an even wider audience", said Rebecca Johnson Hawke's Bay general manager for The Radio Network.

"Now we will also have clearer reception throughout Hawke's Bay. I'm very pleased that we have been able to enhance the listening experience for Newstalk ZB listeners by making this change", says Mrs Johnson.

"We will continue to offer programming on both the new 90.3FM and the existing 1278 AM frequencies for a period".

In making the change, Easy Mix, the station currently heard on 90.3FM, will cease broadcasting but will be available through live streaming online at easymix.co.nz.

"Newstalk ZB is a key brand for us, so this is an important change for the future of Newstalk ZB".

(Radio Network, 9 June 2011, <http://www.radionetwork.co.nz/AboutUs/PressReleases/Detail.aspx?id=257>)

Radio Tarana, Wellington

Radio Tarana [1386AM Auckland] has now taken over 105.3FM [2kW] in Wellington after the collapse of X105FM last year. Currently noted with program feed //1386 including Auckland ad stream.

However, they've also opened a studio and sales office in Wellington [to comply with the licence requirements] and will need to originate their own local programs, news and community announcements for at least 12 hours daily.

Their Wellington studios are co-sited with the Whitireia NZ Media Training Centre in Cuba Mall, along with those of Niu FM which were also officially opened on June 9.

[Thanks to Fred Humphries for alert about 105.3 being on the air on June 10].

(David Ricquish, Wellington)

Wanaka radio station launch

Wanaka DJs Amber Russell and Dan Pfeifer are the hosts of a new music radio station, Roy FM 94.6, which was launched by parent company Radio Wanaka yesterday.

The hosts want to reach a younger audience and have put together a play list of new music that includes the latest electro, indie, pop, rock and rap, along with plenty of Kiwi tunes.

Ms Russell said Roy 94.6 "isn't about convention".

"It's all about new music, breaking new bands and keeping listeners entertained with different genres all day, just like your iPod on shuffle."

Station manager Ed Taylor said Roy FM 94.6 would target an 18- to 34-year-old audience but would appeal to anyone who liked listening to new music.

Roy 94.6 replaces Wanaka Rox and broadcasts from Radio Wanaka's studios in Cliff Wilson St.

(Otago Daily Times, 9 June 2011, <http://www.odt.co.nz/your-town/wanaka/164042/radio-station-launch>)

New station broadcasting illegally in West Auckland

There is a new LPFM station broadcasting illegally in West Auckland on 87.5MHZ. The station identifying themselves as Amped or Amp'd FM or broadcasting outside the terms of the GURL. 87.5 is not an available frequency. Society members have identified the signal to be coming from around Glengarry Rd.

(LPFM Society of New Zealand, 6 June 2011, <http://www.lpfmz.com/2011/new-station-broadcasting-illegally-in-west-auckland/>)

Waiheke Radio Grand Opening

Waiheke Radio's new studio will be officially opened on Sat 4th June with a community open day and ribbon cutting ceremony and we'd love it if you came along.

We've spent much of this year developing 'The White House' at 4 Korora Rd, formerly a one bedroom residence, into a functioning radio station.

The open day runs from 10am to 2pm with the Waiheke Local Board presiding at the official opening ceremony at 10.30am. You're all invited to come along for tours of the station and the opportunity to record station identification clips that will be used on-air. There will also be a free sausage sizzle and live music throughout the morning. The opening and performances will also be broadcast.

We're also inviting community groups to visit the station and discuss how they can have their services and events given free coverage. The station also plans to run a training programme for new volunteers in coming months and this is an ideal opportunity for people to come along and find out what is involved.

Waiheke Radio is Waiheke Islands community radio station that transmits on 88.3 and 107.4 under the Low Power FM GURL. LPFM was the only viable option for Waiheke after Waiheke based frequencies were snapped up in the radio spectrum frequency tender by Auckland based radio stations and now beam back to east Auckland from Ridgeview Estate on Waiheke.

Waiheke Radio has an enviable record of broadcasting around 40 hours a week of local programming.

(LPFM Society of New Zealand, 1 June 2011, <http://www.lpfmz.com/2011/waiheke-radio-grand-opening/>)

LPFM Update June

A quiet month with only a handful of new stations added to the NZLPFM Radio Guide at

www.radioheritage.com:

88.5 Dunedin [South Dunedin], 88.5 Rocks

87.8 Auckland [Glen Eden Intermediate School], TNT

107.1 Auckland [Massey], Memorable Music

107.1 Hamilton [WINTeC Campus], The Yak

We've now rolled past 1,600 individual LPFM records covering two decades [1990-2011] so this is the most comprehensive listing you'll find anywhere.

It's free to consult and use, and can be searched using several filters.

Any news, changes, updates please send to David at info@radioheritage.net and to Adam at fm@radiodx.com.

(David Ricquish, Radio Heritage Foundation, Wellington)

Naked FM update

Naked FM in Tawa on 88.1 in Tawa are online only at the moment, and will be looking for a more suitable frequency to use before hitting the airwaves. They are in Linden, which is the north end of Tawa. (Chris Mackerell)

Digital Radio in New Zealand

Website to Watch www.digitalradio.co.nz

This remains about as far away as FM once was for local listeners despite Australia launching more stations including community radio stations over the platforms in the capital cities.

A good website for local discussion and news is www.digitalradio.co.nz which includes recordings of various DRM and DAB tests here, useful links, webreceiver reviews and DRM shortwave reception details.

With cars in Australia now available with digital and webradio receivers, the receiving technology will be in New Zealand well ahead of the broadcasts. Especially now that broadcasters here have just spent millions of dollars renewing their FM licences for 20 years from 2011.

The website is run by member Chris Mackerell and well worth visiting to understand more about digital radio in New Zealand and SW broadcasts that can be heard in the Pacific. (David Ricquish, Wellington)



LONDON'S NO.1 HIT MUSIC STATION

TV NEWS & DX

Editor Adam Claydon
Palmerston North

email
tv@radiodx.com



Analogue switch off next year

Transmission to analogue television sets will be gradually switched off from October next year.

Broadcasting Minister Jonathan Coleman today announced the switch from analogue to digital television would be phased in across the country in four phases.

When the switch is carried out, television will only be broadcast through digital Freeview, Sky or TelstraClear set top boxes.

Hawke's Bay and the West Coast will be the first to switch off at 2am on Sunday September 20, 2012.

The other three phases will be:

* Rest of the South Island at 2am on Sunday April 28, 2013

* Lower North Island, Taranaki and Gisborne at 2am on Sunday September 29, 2013

* Rest of the North Island at 2am on Sunday December 1, 2013.

About 20 per cent of Kiwis still have analogue television sets.

"I'm encouraging those who are not to plan and prepare now," Coleman said.

People without a digital set top box may need to buy one as well as a new aerial or satellite dish, he said.

"We're planning for the start of a fully digital TV age where New Zealanders can enjoy better pictures and sound, more choice and benefits such as onscreen television guides."

A public information campaign called "Going Digital" would kick off today to coincide with the announcement.

Region	Geographic area	Date of switchover	Time of switchover
West Coast	Haast to Karamea, including Murchison, St Arnaud and Maruia.	Sunday 30 September 2012	0200
Hawke's Bay	Approximately Norsewood to Tutira, including translators dependent on Mt Erin and Mt Threave.	Sunday 30 September 2012	0200
Rest of South Island	South Island east of and including Arthur's Pass; south of Haast; north of St Arnaud.	Sunday 28 April 2013	0200
Lower North Island and East Cape	Wellington to Taranaki (Awakino), south of Taumaranui, Ruapehu and to East Cape.	Sunday 29 September 2013	0200
Upper North Island	The remainder of the North Island.	Sunday 1 December 2013	0200

(Stuff, 10 June 2011, <http://www.stuff.co.nz/business/industries/5127039/Analogue-switch-off-next-year>)

Regional TV funding package announced

The Broadcasting Minister has announced an \$850,000 assistance package to help regional television broadcasters make the switch from analogue to digital

The package, announced by Broadcasting Minister Jonathan Coleman this morning, will be administered by NZ On Air and provides up to \$70,000 per regional broadcaster for equipment and other costs.

Dr Coleman says the package, which will be part of a move to complete digital switchover in New Zealand by November 2013, recognises the contribution regional broadcasters make to their local communities.

"The Government acknowledges that regional broadcasters face funding constraints in making the switch from analogue to digital television so we're stepping up and helping with some of those costs," he says.

The package will be available over the next two years, and regional broadcasters must meet certain criteria to be eligible for the support.

Digital switchover will be completed in several stages, starting in the West Coast and Hawkes Bay in late 2012, the rest of the South Island in early 2013, and the North Island in mid to late 2013.

Dr Coleman says regional broadcasters will also benefit from the extension of digital terrestrial television (DTT).

DTT currently covers 75 percent of the population, but this will raise to 86 when it is extended to an additional 160,000 homes in time for the Rugby World Cup.

"DTT is a cheaper option than satellite transmission and enables regional broadcasters to just broadcast to their local community, satellite is nationwide," Dr Coleman says.

(3 News, 6 June 2011, <http://www.3news.co.nz/Regional-TV-funding-package-announced/tabid/423/articleID/213993/Default.aspx>)



MAILBAG

Editor

Mike Butler

email mailbag@radiodx.com

Auckland



Mailbag closing date is the 3rd of every month. Items received later will appear next month.

A graphic illustration of how reception on the higher shortwave bands can be enhanced by a rise in the Solar Flux Index, is shown by looking at the last few "Bandwatch Over 9" sections of the magazine. We will count the number of loggings on the 17MHz and 21MHz bands only, between the December and the May issues of the "Times."

Firstly, we count the number of loggings for both of the above bands and get 8 for December and 5 and 12 for January and February - a total of 25 for the three months. Remembering that the loggings in the magazine are essentially those heard during the previous month, the average Solar Flux Index for November to January was 84.

Next, we count the number of loggings in the March to May issues: 15 for March, 28 for April and 17 for May. Total, 60 loggings. The average Solar Flux Indexes for February to April (the previous months) were 96, 116 and 113. Averaging 108.

Thus we can say that when the Flux averaged 84 we had only 25 loggings in those bands. But, when the average Flux was raised to 108, the loggings increased to 60 - i.e. 2.4 times the number of loggings obtained with a Flux of 84.

Terry Nielsen, Christchurch wrote: " My wife Paula and I went to Brisbane in mid-March to visit Paula's family living there and also to have a break from all the aftershocks. That was a trip that did not go according to plan. Leaving Christchurch together with a lot of people who also wanted to get away from the shakes for some weeks, months or permanently was quite an experience as different people react differently to the situation in Chch. Some were laughing and cheering when the plane left the ground, some crying. And when we touched down in Brisbane, maybe the laughing people were crying and the crying people laughing!!

The morning after arriving, Paula felt ill and we had to take her to the Emergency Dept. at The Redland Hospital. They looked after her very well and told us that she had what they called a "post traumatic stress from earthquakes in Christchurch". So after a rest and some medicine (drugs) we could bring her back to the family. Paula had to have some test checking her heart, all went ok and then we had 3 weeks with family and enjoyed the Aussie company.

Well, back in Christchurch again, we got the offer of psychiatric counselling, and did that help! It was very good talking to a professional and he told us that at least 75% of people in the city suffer from "Earthquake fatigue".

So now we have decided to keep our minor damaged house and stay here in

Christchurch and take whatever comes of more earthquakes or aftershocks and be a part of the rebuilding of Christchurch by not leaving the city as thousands of people have done. We just have to believe that it will be possible one day to get our beautiful city back to "normal".

Günter Jacob, Passau, Germany reported, "By mid-April, I had received these QSLs for my collection: DW Sines 9715/21840, DW via Woofferton 15330, DW via Ascension 11665, DW Kigali 9755/12050, DW Trincomalee 15650/17820. Evangelische Missions-Gemeinden via Wertachtal 6055. Austrian Military Radio Society had a special transmission via Moosbrunn on 17620 kHz on the occasion of the anniversary '50 Years AMRS of Peace Support Missions' and sent their special QSL. During season B10, TRT 'Voice of Turkey' used transmitter Cakirlar (CAK), and I received QSLs for 7205 and 7240 kHz. RFA verified 5895 Tinian, 11795 Kuwait and 9690 (via Sitkunai). IBB Thailand Transmitting Station sent a confirmation for 9370 kHz. And as VOA Washington ignores all QSL requests, I turned to Bonaire Relay Station to get a QSL for 17895 kHz; Radio Nederland fulfilled my request and sent their card verifying Bonaire on 17895 kHz. Sikander Hoosen of Sentech sent a confirmation of 15420 kHz (BBC via Meyerton). Three more very nice QSL cards arrived, namely RDP 7345, Cyprus Broadcasting Corp. 9760, AIR Jammu 4830 (this one after 1835 days)."

Later, in May, we received the following update: "By mid-May, I had received these QSLs for my collection: CRI-35 (France Service) finally sent the card 56-02 with complete details of the Albania Relay on 7180 kHz (after 759 days); Bible Voice Broadcasting verified Issoudun on 13580 and 13630, Nauen on 11855 and 13600, Wertachtal on 11960; Family Radio sent one QSL for Wertachtal, 11665, for a report of 1 Jan. 2011, but they still let me wait for 21 QSLs for last year's reports; DW verified Sines 15650, Woofferton 11640 and Trincomalee 11615; and these other Asian QSLs arrived: Pakistan Broadc. Corp. 17720; IBB Philippines Transmitting Stn 5850/11655; IBB Thailand Transmitting Stn 7230; Voice of Turkey Cakirlar 6055/9610 and Emirler 9635/9655. Three months ago, after Radio Prague had stopped their shortwave transmissions, I reported having heard - for the first time - an external program on the internet, but in the meantime, I found out that my request for the offered QSL card was not yet fulfilled. Unusual, because previous requests for QSLs were fulfilled within one week. So, there will not be any more Czech QSLs for my collection in the future. No listening means no reporting and no QSLs. Hopefully, we will look forward to receiving many more verifications from other broadcasters that will stay on the shortwaves." I think I can hear an army of Dxers chanting, 'And so say all of us!' It was very innovative of you to get your VOA QSL from the relay station! Günter, you have been very busy, and the results above show the rewards for your good work.

Ron Killick, Christchurch advises, "Did not send any notes as nothing reported/received.

However given the late chance, my health is super great and have been on a tune around some of the SW bands. I have sorted out some "to get" so just now to make some time and get back into it." That will be great Ron. We'll look forward to hearing from you again soon.

Stu Forsyth, Hanoi, Vietnam said, "I got caught by the mailbag e-mail address problem.

I sent you this: "I finally have managed to get a verification on MW from a country I am living in! I will explain - when I lived in Jordan I tried getting Jordan back on MW, as well as Israel, without any luck at all. In Dubai, I tried getting various stations back from the UAE, again without any luck at all, despite numerous attempts. Here in Hanoi, I listened to the Voice of Vietnam 2 on 549 (very powerful) and it was broadcasting in English. I tried 4 reports with no luck. Finally, I was listening to their FM outlet on 105.5 and there was some English there. I heard an e-mail address, which I tried and bingo - back came a verie for both frequencies. At long last!! It is country 59 and verie 737. My first for 3 years on MW!!

On SW I continue to listen occasionally with the idea of getting to 500 veries eventually and thus a Senior! Since the December issue I have had the following back: 17635 DW Trincomalee, 21780 DW Kigali, 15640 DW Kranji, 15650 DW Trincomalee, 21695 and 17725 Voice of Africa, Libya (good thing I got them then!), 17520 and 21780 DW Trincomalee Not a lot of variety there, but they all count. I now have 473 veries from 106 countries. Only 27 to go!!

However, there are just a few more that have now gone out, and they are:

CRI 15190, 15350, DW 17520, BBC 9749, 15285 via Singapore, BBC 6196, 17760, 21660 via Thailand, CRI 17730, 17505, 17540, 17710, 13660, DW 15400, 17820, 15595, 15650, Voice of the Philippines 11880, 15285, V of Russia 15585, 15170, WHRI 17800, 9525.9 V of Indonesia, RN 12065, 15110 If they all came back, it would put me over 500 veries. I'm really a MW DXer, but here in Hanoi, as it was in Dubai, it is just too noisy. Shortwave keeps me busy and interested enough." Congrats on your new MW country. I can see that your heart is still very much with our hobby, Stu, and you have been active. I hope we'll hear how you fared with all those SW reports. Do let us know.

Des Davey, Te Kuiti wrote: "I am very pleased with my purchase of a Kenwood R5000 receiver in mint condition. It is performing very nicely." He has since then advised that he's bought an ICOM R-1500, thus he has been into radio hardware in a big way recently. Des has had some drama too. "My storm water underground pipe blocked up and I had to get a mate to help me unblock it, and bugger me, we found a hedgehog stuck about a metre from the main downpipe!" The bad luck continued: "The native cabbage tree outside my gate died ...so now I have to build another antenna and I'm thinking of building a Fishing Rod line antenna. I got the plan of it from RCI some years ago. Then a few days ago one of my cats died. Sootie was over 19 years old. He's laid to rest under a large rimu tree. All I have left..is Ginger Nuts..a bloody great hunter." On a positive note his farmer mate called him and said, "Des do you want to come out deer stalking tomorrow?" I said, "Bugger me Ray - with my crook left leg? You've got to be joking mate." Said Ray, "You'll be OK Des as I'm taking my 4 wheel farm bike on trailer behind my Nissan 4x4 ranch wagon. So you'll be able to ride the whole way." They were up at 5am driving through an ex haulage track in the Young Pine forest and in a deep little gully saw about six deer. His mate left the motor running to avoid letting the deer know that they had stopped. Des recalls, "Ray got two shots away and only shot one

hind. But the trip out bush did us well eh.”

Des sent a report out to REE Spain 15110.

QSLs were received from: DW 9510; VOR 12065; VOA 7575; RCI 15235.”

Des said that he was going into hospital for something ‘minor.’ We thank you and wish you well Des.

Ian Cattermole, Blenheim lists his veries received during May:

VOT 11730; R/Miraya FM. 9670; R.Vaticana (Bonaire) 9610, (Sackville) 9610; RTI 7570; R.Cairo 9855; R.Thailand 7205; RDW (Sines) 15275, (Rampisham) 7430; AWR (Wert) 17535; Bible Voice BC. (Wert) 13720; V.Of The People (Talata) 9870; R.Pakistan. 9350; KTWR 11620 11895 9955; CRI (Cerrick) 13710; RCI 11765, (SMG) 13730; RDP. 15465 9860 17745; KSDA 15540; RV Koror 13590; Voice of the Broad Masses Eritrea 7210 (for report Dec. 27th. 2009?) A very impressive collection
Ian, thanks.

Bryan Clark, Mangawhai, Northland writes: “ May was a quieter month DXwise, with just one QSL in from Puketapu Radio 756.

DX conditions have been rather noisy, but on a visit by longtime League members Ray Crawford and Sutton Burtenshaw in late May, we were able to sample some Latins on MW and the tropical band, as well as Radio Djibouti 4780 longpath at 0315 UTC. Sutton brought along his Digitor AR1747 to try out because it severely overloads at his home location in Hamilton, less than a kilometre from several AM transmitters. But away from that situation it proved quite capable connected to the Northeast EWE antenna with 7 medium wave countries logged within a short time - New Caledonia 666, Tonga 1017, Hawaii 690, Mexico 1570, 1220 & 1320, Cuba 1620, American Virgin Islands 1620 plus Yanks on 740, 770, 1170 and 1700. The Tecsun 380 was also tried out, inductively coupled to a W-Q loop antenna but nothing foreign was heard.” Your MW reception would have been assisted by a strange drop in the Solar Flux. From a high of 107 at the beginning of May it dropped into the 80s on the 19th and on the 25th it was actually on 80. March’s high was 155 and in April we had a day on 129.

RichD’Angelo, Wyomissing, PA reports, “ QSL returns continue strong. Here is this month’s round-up crop of recent verifications received from various parts of the globe: KBS World via Skelton, UK 3955 verified an electronic report with a full data, excluding site, “Baekseolgi Traditional Korean Rice Cake (Tteok)”card in 23 days. The package included “KBS World Radio Bringing Korea to You” booklet, program schedule, airmail report form, and bookmark.

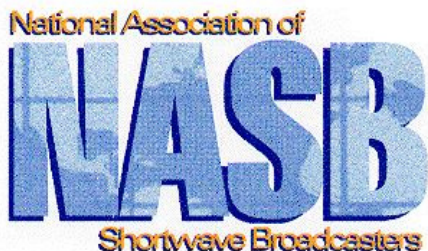
The Cross Radio, Federated States of Micronesia 4755.4 verified a postal report with US\$1.00 return postage with a full data logo card in 19 days from Sylvia Kalau, Station Manager, The Cross Radio.

FEBC Radio International, Philippines 9435 verified an electronic report with a full data electronic reply in 63 days from Jan (infor@febcintl.org)who noted that ‘Although the USA is not our intended target audience, it is helpful for us to hear of reception around the world and particularly to note when there is interference from other station s... This broadcast came from our BSW3 transmitter at Bocaue, north of Manila, Philippines.’

North American Pirate, Radio Mushroom 6925 usb verified a report to the Free Radio Weekly with a full data Pressurized Water Reactor card in 9 days. The station sent along the following interesting note: 'Thanks for tuning into Radio Mushroom. Noted your Free Radio Weekly log. We were using pure nuclear energy to power our ICOM-735 transmitter, coupled to a dipole cut to 6925 KHz. You heard our show # 11 and am pleased to present you with an e-QSL verification card. It is probably radioactive so handle with care. If you spot a mushroom cloud, you will know that Radio Mushroom was on the air. Keep on listening to Free Pirate Radio.' The station's e-mail address is: radiomushroom@gmail.com.

North American Pirate, WPON 6925 usb - The Weapon verified with a full data logo card for a report in Free Radio Weekly in 15 days.

Radio Japan via Tashkent Uzbekistan 9720 verified with a full data 'Winter Sentries(Niigata Prefecture)' card in 39 days and sent an oversized schedule and frequencies schedule and report form." An interesting lot there, Rich, and thanks for your report.



Shortwave Survey

The National Association of Shortwave Broadcasters recently had a survey on Shortwave Listening trends. We had a link to the survey on our website <http://radiodx.com> Below are some of the findings from the survey. (Mark Nicholls Chief Editor NZRDXL)

The Board discussed the idea of using the NASB website to carry out an online survey of shortwave listeners which would be virtually free of charge. Jerry Plummer, a professor who deals regularly with surveys and statistics, agreed to coordinate the survey and suggested putting it on Survey Monkey, which cost the NASB only \$200 for a year. We put a link to the survey on the NASB website, www.shortwave.org, and various other shortwave-related organizations helped us publicize it – some with links on their own sites (including WWCR). We put the survey online in May of 2010, and by May of 2011 we had over 1300 responses from shortwave listeners around the world. Clearly these were more upscale listeners who had access to the Internet, but the demographic information obtained from the survey would still be extremely valuable.

Jerry pointed out some of the significant findings of the survey. Two-thirds of respondents had three or more shortwave receivers. The most popular makes were Sony, Grundig and Icom, which are not cheap receivers. A whopping 84% of respondents had been listening to shortwave for more than 10 years, so these are not novices. Nearly 90% had listened to a shortwave broadcast within the last week, and 31% listen more than seven hours per week. Thirty-five percent had purchased a shortwave receiver within the last year; 75% within the last five years. Three-quarters bought their receivers new,

nearly half of them via Internet or mail order. Forty-three percent planned to buy another shortwave receiver within the next year. If they travel abroad, 73% of survey respondents carry a shortwave radio with them. Forty percent are licensed amateur radio operators – a fact that may surprise some. Nearly half of them paid between US\$100 and US\$500 for their primary receiver.

The survey asked for the five favorite shortwave stations of each respondent. The top five vote-getters were BBC, Voice of America, Deutsche Well, China Radio International and WWCR. Rounding out the top ten were Radio Australia, the Voice of Russia, Radio Netherlands, Radio Havana Cuba and Radio Canada International. News and current affairs is the most popular program genre of these listeners, followed by shortwave hobby/DX programs, cultural and educational programs and music. Religious programming was favored by seven percent of respondents. The vast majority listen to shortwave programs in English, with significant smaller portions listening in Spanish and French.

Thirty-three percent of those who took part in the survey also listen to international broadcasts via the Internet on their computers, and nine percent listen with a dedicated Internet radio receiver. Local AM and FM rebroadcasts of shortwave stations were listened to by 16% of participants. International broadcasts via satellite were less popular at 9%. Twelve percent download international radio programs to their MP3 player, and six percent listen via their mobile phones.

Eighty-one percent of those who responded were familiar with the term DRM (Digital Radio Mondiale), but only 14% listen to DRM broadcasts. Fifty-three percent would be willing to pay from US\$100 to US\$300 for a DRM receiver, and 38% would be willing pay no more than US\$100.

Forty-four percent of listeners get their information about shortwave broadcasts from the Internet, 30% from magazines or books such as the World Radio TV Handbook, and 26% from DX programs. The most popular publications were Monitoring Times (28%), the World Radio TV Handbook (27%) and Popular Communications (16%). Surprisingly perhaps, 65% do not belong to a shortwave club or organization. When asked if they collect QSL cards, the response was split about half and half.

The largest age group was 50 to 60 years old (32%), followed by 40-50 years (25%), 60 and over (25%), and 30-39 (12%). Only five percent were in their 20s, and just one percent under 20 years old. This shows the challenge that international broadcasters have of reaching younger listeners. A question about annual household income revealed that the largest group (24%) make from US\$50,000 to US\$100,000 per year, while 16% make from US\$25,000 to US\$50,000 per year.

One of the most revealing statistics was that 97 and a half percent of respondents were male, reinforcing the stereotype that shortwave is a technical hobby. Seventy-six percent have a college education, and a high school diploma is the highest education for 22%. Over half (54%) of the respondents live in North America, and 28% are in Europe. Eight percent live in Asia, and four percent each in Latin America and Oceania (Australia, New Zealand and the Pacific). Less than one percent answered from Africa.

The final question on the survey was about how participants heard about the survey. Fifteen percent heard about it from the NASB website, 59% from another website, 19% through a shortwave publication, and 7% from a friend or family member.

When Jerry presented these findings at the NASB annual meeting, it was suggested that the NASB should cross-tabulate these results to analyze the responses of subgroups such as geographical regions and age groups. Jerry said he will try to get his students to work on this project in the coming months.

TIWAI REPORT

by Arthur De Maine

Paul was the first to arrive at Tiwai on Friday afternoon at 1.30pm with myself and Frank arriving later on in the afternoon.

The first order of business was to raise the New Zealand flag for the last time at the Tiwai site. This honor was given to the Patron Frank Glen. This was done with great ceremony . The next business was to unpack the vehicles and light the coal range and set the fire in the lounge.

Then the radios were setup with Frank in the middle room and Paul and Arthur in the second room and then it was down to some DX. Conditions were only fair and a little noisy.

Saturday morning saw us all up bright and early at the dials. Dunamis Radio, Uganda on 4750 KHz was logged between 1830 and 1900 hours UTC but conditions were still noisy.

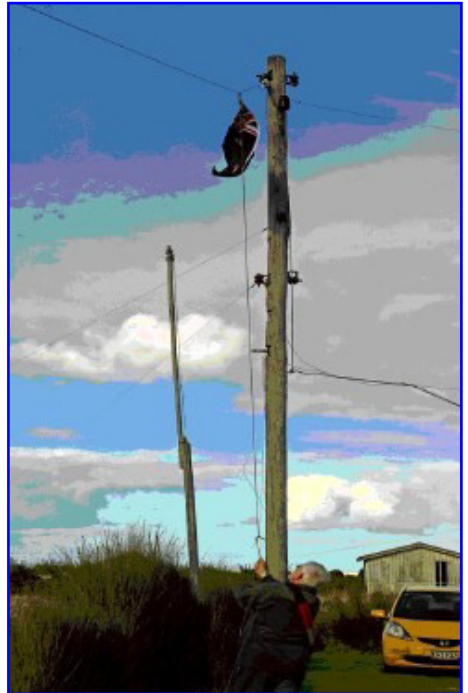
The Patron insisted that we carry on with the usual Tiwai tradition of having lunch in the Irish pub in Invercargill. After lunch we met Steven at the gate and upon arrival at the house Steven setup two EWE aerials on the west side of the house. After tea contact was made with Ray Crawford via amateur radio on the 40 meter band.

Sunday morning saw the flying mailman wake us all up with his banging and

crashing in the kitchen. The comment was made that it was most usual for him to be up so early at Tiwai.

Frank left us straight after the photo shoot in the morning as he was heading to Cromwell and only had a leave pass for two nights. Steven also left to go into Invercargill to start painting a flat in town. Arthur and Paul were left to charge batteries and general tidy up and clean out cardboards. Conditions again on Sunday night were not the best.

Sunday evening saw Steven rig up the switchboard so that the house lights could be run off the generator.



Monday saw the best morning of the whole week for African reception with a number of stations noted in the log.

Tuesday saw us head into Invercargill and Riverton, Paul had his bowling club's last day for the season and Steven had some work to do and I went off to look at railways up Ohai way. In the evening we stayed at Paul's palace at Riverton where we tested the location for radio reception, unfortunately my AOR did not perform very well and there was also electric fence noise.



Wednesday saw us head back to Tiwai and the task of dismantling long wire antennas and removing poles commenced. This continued through to Saturday when Paul and I departed Tiwai. Steven departed Friday morning.

For me it was sad to depart Tiwai for the very last time. I had been visiting this famous listening site regularly since moving to the South Island in 2003. The departure was made worst by the very disappointing reception conditions on Mediumwave and the lower Shortwave bands apart that one morning.

In all I really do have some happy memories of DXpeditions to Tiwai and the DXers that I met. The stories that were told around the fire some nights when DX was slow still remain in my memory.

My thanks to Steven, Frank and Paul for their company during that last week at Tiwai.



Tiwai Peninsula from Bluff Hill - The Tiwai DX house is at the far right of the Peninsula.



Final group photo at Tiwai 2011

L to R Arthur De Maine, Steven Greenyer, Frank Glen (Patron) and Paul Aronsen

SHORTWAVE TRAIL (TIWAI)

2310	0850	AUSTRALIA	Alice Springs	Australian rules commentary		good
3185	0906	WRB	religious program	EE		Good
3200	1840	SWAZILAND	TWR	male preaching in EE	noisy	poor to fair
3215	1830	SOUTH AFRICA	AWR	Woman with ID in EE	"AWR"	Good
3230	1905	SOUTH AFRICA	WYFR	EE	religious program	Good
3256	1815	SOUTH AFRICA	BBC	world service in EE		Good
3260	0910	PNG	News	talking about ship sinking in Tonga	EE	Good
3320	1820	SOUTH AFRICA	Sonder Gense	musical program		Fair
3345	1823	South Africa	AWR	Music and singing		Poor
3345	1825	SOUTH AFRICA	AWR	EE	religious	Fair
3365	0914	PNG	Provincial news	in EE with a female and male		Good
3945	0830	Soloman Is	in Lang	interview and then phone in from listeners		Good
4750	1734	UGANDA	Male announcer	in lang		Good
4755	0813	Micronesia	The Cross	EE	religious	Good
4780	1830	DJIBOUTI	Radio Djibouti	music		Good
4828	1835	ZIMBABWE	Voice of Zimbabwe	spoken program		weak
4840	0429	WWCR	EE	talking about the new world order		Good
4880	1840	SOUTH AFRICA	SW	EE	spoken program	Fair
4930	1845	BOTSWANA	VOA	EE	News	Fair
4940	1900	SAO TOME	VOA	s/on in EE		Good

4965	1850	ZAMBIA R. Christian Voice	religious program		Fair to good
6020	0455	CHINA CRI EE	ID then learning chinese	Good	
6065	0515	ZAMBIA CVC	religious programming and singing		Poor to Fair
6080	0458	CHINA CRI EE	learning chinese	signal disappeared	Good
6080	0500	CUBA Radio Havana	in lang	Good	
9700	0250	BULGARIA Radio Bulgaria	EE Dx program	Good	
11840	0837	TWR EE	religious program	Good	
12095	0510	BBC World to-day	Talking about the fighting in Libya		Good
15190	0625	Radio Africa	sounded like a religious program	very weak	Poor

MEMORIES OF TIWAI

Steven Greenyer's eulogy to Tiwai (May DXT) reminds me of an opportunity I recently had to bring the demise of the fabled listening site to the attention of a conference audience in the USA. I was attending the (April, 2011) Popular Culture Association (PCA) convention in San Antonio, Texas and was both surprised and delighted to hear a young US academic speaking on the subject Disembodied Voices and Dislocated Signals: The World of Modern-Day DXing. The presenter was not a DXer himself, but was involved in Greek language ethnic radio in the USA and had received listening reports from DXers. This led him to an interest in the field and to undertake an academic overview of the hobby.

His discourse was fascinating and I found myself nodding in agreement with most of his research findings. In terms of 'what was DXing', he indicated that both the amateur radio aspect of the hobby and shortwave/broadcast band listening could be included in the definition. On the subject of gender, he told us what we already know, namely that DXing is largely a male-oriented hobby, that 85% of ham radio operators are male and that an interest in the hobby is often passed down from father to son. He felt that we have a strong sense of community with a 'rich set of traditions and social conventions' and he rhetorically asked whether this was 'a reflection of yearning to contact diverse groups of people outside our immediate environment'. We have 'high levels of technical ingenuity', but I wonder how many of us fit the 'negative stereotype' he gave of the hobby. Apparently, this paints us as being 'anti-social, nerdy, dorky, geeky, largely white and middle-aged, overweight, etc.' During the Q&A session after the presentation, I took to the floor and outed myself as a DXer, much to the delight of my academic friends and colleagues. I indicated that I fitted some of the 'stereotypes', but that he would have to ask my wife about the 'anti-social' aspect. I then told the conference of the demise of the famous Tiwai listening site. I recounted my own experience in having visited Tiwai (sadly, on only one occasion) and I also paid homage to the many top-class NZ DXers who had made so many loggings from the site. I mentioned the NZRDXL as being one of the few remaining DXing organizations still publishing regular magazines and I gave a brief overview of the proud history of our League.

*Martin Hadlow
Brisbane, Australia*

BROADCAST NEWS

Editor Bryan Clark
Mangawhai

email
broadcast.news@radiodx.com



NEW ZEALAND A number of silent AM licences have been abandoned and revert to Crown ownership including 855 Christchurch [earthquake damaged site], 864 Kapiti (Te Horo), 1170, Te Kuiti, 1170 Invercargill, 1251 Taupo, 1269 Tauranga, 1485 Twizel, and 1521 Reefton.

- 1179 RadioWorks, Wanaka's licence for silent frequency renewed for 20 years.
1242 1XX OneDoubleX, Murupara. The 100w relay has been closed down and the licence abandoned.
1512 TRN Taumarunui – licence for this silent channel renewed for 20 years.
1530 The Wireless Station serving Napier-Hastings has returned here following the move by Coast to 1584. Programs automated 1950's standards music, 24h. Address: PO Box 8947, Havelock North. Transmitter co-sited at Whakatu Junction with Radio Kidnappers 1431.
1539 Classic Hits Marlborough, Picton now here ex 1584 with 400 watts.
1566 RadioWorks, Wellington [Horokiwi]. Licence renewed for 20 years.
1575 OAR 105.4FM, Dunedin is new brand name for Otago Access Radio [formerly Toroa Radio and Hills AM] and 24h relay of new FM outlet. New Website: www.oar.org.nz Email: admin@oar.org.nz
1584 Coast, Napier-Hastings has relocated to Papakowhai site and moved here from 1530. Coverage is significantly extended according to TRN.

(Thanks to David Ricquish for this update – he comments “So the abandonment of AM by the big players and even 1XX continues. Be nice to have \$ for a country music network on these channels!!!!”)

CANADA CBR 1010 in Calgary Alberta has applied to move its transmitter site to 51 02 24/113 38 51, a rural location about 30 km east of Calgary.

The simulcast period for CBE Windsor Ontario on 1550 (once an easy catch in NZ. Ed), which has moved to FM (CBEW FM 97.5), has been extended by the CRTC to September 30.

CHHA Toronto Ontario on 1690 has applied for U3 6.25kw day & night.

Transport Quebec and Cogeco are teaming up to create two new all traffic AM radio stations (one French on 690; one English on 940kHz) for the Montreal region. As of the fall, the stations will broadcast from 4:30 a.m. to 1 a.m. on weekdays, and from 6 a.m. to 1a.m. on weekends. They will focus on traffic conditions on major roads and bridges, road conditions, roadwork, transportation public awareness campaigns, and the weather, Transport Minister Sam Hamad announced on Monday. Transport Quebec will spend \$3 million per year to finance part of the stations' operating costs. Both stations propose the former facilities of CINP 690 and CINW 940, both operating with U3 and 50kw day & night. (NRC)

CUBA 570 CMBD (CMEA ITU97) Radio Reloj, Santa Clara verified. At 5th e f/up I have received a reply from them in 3 ½ hours.V/s: Helena Reyes Álvarez, Relaciones Públicas Radio Reloj. Helena@rreloj.icrt.cu. (Mauricio Molano Spain)

HAWAII Three now-silent Hawaii County radio stations are up for auction due to the bankruptcy case of Idaho-based parent company Parrott Broadcasting L.P. KIPA-AM 1060 and KHBC-FM 92.7 in Hilo and KHWI-FM 92.1 in Holualoa (Kona side) have been off the air, or “dark,” since October, said media broker Greg Merrill, director of Media Services Group Inc. The stations, studios and transmitter sites are still in place. “It’s just a matter of flipping on the switches,” Merrill said. Programming of some sort might be good as well, but none is included since staffing that provided local shows and any other agreements for programming from other sources are long gone. Experienced broadcasters among potential bidders would likely have some format ideas for their potential new signals, Merrill noted. So far 15 entities and individuals have expressed interest by asking for additional, detailed information about one or more of the stations. “I would say 50 percent are from Hawaii, and 50 percent are from the mainland,” Merrill said. Not all bidders are interested in all three stations. Bids are due June 1, and Merrill expects the successful bidder(s) will be notified within a week to 10 days. (From STARADVERTISER DOT COM via IRCA)

KAOI Kihei on 1110 AM has changed callsign to KIMO. (IRCA)

NORTHERN MARIANNA ISLANDS A new AM station simulcasting on FM is spicing up Saipan airwaves with authentic island music from all parts of the world—whether it be Chamorro/Carolinian, Jawaiian (Jamaican-Hawaiian), roots reggae, you name it. “KKMP,” a product of a husband-and-wife tandem, is the first locally owned and operated radio station in the CNMI, with a global reach via www.cnmiradio.com. It broadcasts on 92.1FM on Saipan and Tinian, and on 1440AM on Rota and the Northern Islands. Blue Continent Communications, owned by former representative and government chief prosecutor Rosemond Santos, hit the airwave on Dec. 9, with visiting Interior Assistant Secretary for Insular Areas Tony Babauta and Gov. Benigno R. Fitial among the first guests on-air. Santos’ husband, businessman Gary Sword, is the company’s vice president and first conceptualized the idea of putting up a new radio station five years ago. “KKMP” is the fifth FM radio station that Sword has established in the Pacific. The first one was in American Samoa in 1999, followed by stations in Western Samoa, Palau and the Marshall Islands in 2005. (Saipan Tribune, December 2010 via Bruce Portzer Real DX Yahoo Group) The station has been reported to be on 1440.04kHz by Japanese DXer Shinya Hasegawa of Yokohama,

USA (items from IRCA’s ‘DX Monitor’ magazine)

Two new antenna towers being built in Washington State for KRKO & KKXA are in their final stages of construction in Snohomish, Washington, and will be the towers that carry the signals of S-R Broadcasting’s “Fox Sports Radio” KRKO-AM (1380), and sister-station KKXA-AM (1520), which is not yet broadcasting. When the new towers are completed and placed in use, KRKO is also expected to increase its power from 5,000 watts to 50,000 watts by sometime in the US summer. KKXA will begin broadcasting at 20,000 watts during the day and 50,000 watts at night, but will be allowed to increase their

power to 50,000 watts full-time, upon approval from the FCC. As for what the format will be on KKXA - that apparently is being left up to the listeners. Their sister-station KRKO is asking "If you have suggestions for a new format for the radio station, we'd love to hear them! Talk? News? Country music (focusing on 1983-1993 with some currents and some gold mixed in)? Regional Mexican? How about...Polka?" (RADIO INFO DOT COM via IRCA)

- 640 KFI Los Angeles has been fined \$ 10,000 for a tower light outage.
- 750 KXL Portland, OR News/Talk format has been replaced by Sports with a call change to KTXG.
- 790 WAXY South Miami, FL has been granted 5kw day & night DA-2.
- 1100 WISS Berlin, WI has been granted a CP for 50kw days, 20kw nights DA-2. 1210 KPRZ San Marcos, CA seeks to modify license to 20kw/10kw DA-2.
- 1430 WNSW Newark, NJ licenced to cover 10kw day, 7.4kw nights DA-2.
- 1640 WTNI Biloxi, MS has been granted CP to replace old antenna tower.
- 1660 KXTR Kansas City, KS has change of callsign to KUDL.

USA (Items from National Radio Club's "DX News" May 2011)

- 1250 KZDC San Antonio TX – Licensed for U4 25kw day, 1kw night from two different sites, KZDC has a CP to move to two new (again separate) sites with U4 25kw day, 2kw nights. They lost their lease on the 'old' properties, and were granted an STA for U1 6.25kw/250w, operating non directional from the 'new' day site. They completed the 'new' day site and have been operating there, but had problems with the new' night site. Thus the STA. Now they have proposed a move to yet, another night site with 920 Watts. That new site is the four tower array of co-owned KTSA 550 with 920 Watts (taller towers = lower power). They propose adding a fifth tower for the sole use of KZDC. Of the new total of five towers, KTSA will continue in their current configuration of using four at night, and KZDC's night operation will use the proposed fifth tower and three of the KTSA array. Whew!
- 1660 KUDL Kansas City KS powered up at 0700 on 1 May with last few bars of a classical piece; legal ID by guy at 0700:45: You re listening to Radio Bach KUDL Kansas City s HD Classical Station 96.5 FM HD2 and 1660 AM and streaming on the web at radiobach.com ; an ad for a local HD production of Frankenstein followed, then back to music at 0702. Fair in QRM; ex KXTR. Received PPC QSL and nice letter in 7 days from John C Morris, CE Entercom. (John Wilkins CO)
- 1660 WCNZ Marco Island FL At 2nd e-f/up received short QSL email in 27 minutes v/s: Rick Vaske, General Manager. RickVaske@avenuefla.com. (M.Molano Spain)

Big AM Project at KKXA Progresses It's something of a celebratory event when a big new AM goes on the air. KKXA 1520 isn't quite there yet but will be soon. Two new towers have been erected. The Puget Sound area station will blast 50 kW at night and start at 20 kW during the day. It is hoping for approval to move to 50 kW full time. The debut air date is tentatively at the end of July and the format is up in the air, pending a rough survey of prospective area listeners (country and all news are leading so far). KKXA

will be the sister station of sports talker KRKO 1380 Everett. The Snohomish area site where the KKXA towers are situated is also home to those of KRKO 1380. Those sticks received unwanted publicity when they were vandalized last year and required rebuilding. Add to that the difficulty in getting the required permits and approvals and it is possible that KKXA will be the last new commercial signal in the area. There are six towers total at the site; four serve KRKO in a parallelogram; four serve KKXA as an in line array. One taller tower is KRKO only and not shared. Two of the six towers are shared. Both stations are omni-directional daytime. The KKXA name "is a nod to one of Western Washington's first radio stations, KXA 770, a station now broadcasting as KTTH 770, 'The Truth.'" (via NRC)

DX TRAIL

stations heard in Mangawhai Northland

by Bryan Clark, AOR7030+ and EWE antennas to North, Central & South America.

- 590 HAWAII KSSK Honolulu with pops 0603 19/5, promo for AM 5-90 at 0638.
- 750 UNIDENTIFIED LATIN with soft SS vocals over/mixed WSB 0708 on 23/5.
- 940 HAWAII KKNE Honolulu all alone 0947 with Hawaiian melodies 24/5.
- 1170 UNIDENTIFIED LATIN on 1170.07 with talkback format hettig KFAQ & 2CH 0542 8/6
- 1260 AUSTRALIA? 3SR Shepparton possibly the second horse racing station here 0657 20/5 under Trackside & KMZT classical. Distinctive Aussie time pips on the hour.
- 1300 UNIDENTIFIED LATIN on 1299.75 at 0504 5/5. Maybe Radio Cenit, Ecuador.
- 1310 UNIDENTIFIED LATIN on 1309.68 at 0559 18/5, likely Colombian HJAK Barranquilla.
- 1320 VENEZUELA Radio Apolo ident & instrumentals, fair briefly 0434 on 9/6.
- 1330 UNIDENTIFIED LATIN with popular SS songs 0605 20/5. SS ident 0634 as "13-30 AM, ..buena".
- 1390 UNIDENTIFIED LATIN with soft gospel songs 0551, female in SS 20/5.
- 1410 MEXICO XECF Los Mochis dominant of several Latins 0635 7/6. Full ident at 0700 mentioned: "XHCF 93.3 FM... Los Mochis, Sinaloa, Mexico, La Mexicana... .com.mx"
- 1430 UNIDENTIFIED with PP talk 0758 to 0817 on 7/6. Perhaps ethnic station in USA, as I've had no Brazilian receptions this year. Needs more investigation.
- 1450 MEXICO XENA Radio Capital ident popped out of the mix at 0733 on 20/5.
- 1520 UNIDENTIFIED LATIN good in KOKC fades 0502 on 25/5, mention of Santiago. Another Latin on 1520.14 causing heterodyne beat.
- 1610 ANGUILLA Caribbean Beacon regular with religious format, Melissa Scott preaching 0553 8/6. Unid music station in background.
- 1660 USA WCNZ Marco Island FL all alone 0454 26/5 w/music standards, ads for Big Cypress Reserve & United Way, dual id for WYMR 14-10 at 0500.

ADCOM NEWS

Editor Bryan Clark
Mangawhai

email
adcom.news@radiodx.com



DAVID AULD Members will be saddened to learn of the passing of another veteran DXer and League member. David died in Greymouth on 18 April. His longtime partner Diana says radio was a lifelong passion for David. We extend sincere sympathy to her and David's family on behalf of all members. I only met David once, at the 1964 DX League Convention.

END TIMES? Doctor Harold Camping, founder of shortwave station Family Radio has been in the news recently for his prediction that the world would end on 21 May. Nothing transpired but, from the perspective of the SWL and DXer, one may wonder if we are now in the "end times" for international shortwave broadcasting?

Last month RDP Portugal advised of its intention to suspend shortwave transmissions. Then, under the headline "Germany's Deutsche Welle to end most shortwave broadcasting" we learnt there will be no more SW broadcasts in Bulgarian, Croatian, Greek, Macedonian, Polish and Romanian from 1 July. FM transmitters owned by DW in Sofia, Bucharest, Pristina und Tirana. Then, on 1 November, German, Russian, Persian (Farsi) and Indonesian shortwave broadcasts will cease totally. English broadcasts will be limited to those beamed to Africa and Chinese broadcasts are halved to one hour a day. The following other languages will continue on SW after 1 November: Amharic, Dari, Pashto, French, Hausa, Portuguese, Swahili and Urdu. Today DW has 260 hours per day on SW, from season B11 it will have only 55 hours/day. Transmitting stations in Trincomalee (Sri Lanka) and Sines (Portugal) will be closed.

The sun is also setting on the Voice of America's shortwave radio service, heard worldwide in dozens of languages for 70 years. Details have just come to light of a strategic technology plan prepared by the Broadcasting Board of Governors (BBG), the federal agency responsible for VOA, Radio Free Asia and other international stations. This concludes that it should end many shortwave broadcasts in favour of "more effective" media such as internet radio. "The intrinsic high cost of operating high powered shortwave stations is constantly being weighed against the rapidly diminishing effectiveness of shortwave within a growing number of countries," the report states. "... the cost effectiveness of shortwave transmissions continues to wane and is expected to be circumscribed to a very small number of target countries in the relatively near future."

Finally in a month of 'bad news' stories for the SWL has come reports that Radio Netherlands, another favourite broadcaster for many of us, may also be facing drastic cuts. An unconfirmed report from commercial news broadcaster RTL TV says that government cuts to Radio Netherlands Worldwide will leave the Netherlands' international service with less than a quarter of its current budget. RNW has already

announced plans to substantially slim down its Dutch-language service, a saving of roughly 20% of the media organisations' budget. Dutch-language programming would be largely scrapped, keeping only RNW's function as an emergency broadcasting station in the event of disasters for Dutch nationals abroad. The transmitting stations in Bonaire and Madagascar are also expected to be casualties of the cutbacks. The station will concentrate more on informing people in countries where press freedom is not a given, under the by-line 'Free speech, Dutch values'.

So what does this all mean for us as SWLs and DXers. Certainly it means a significant reduction in our shortwave programming options. DX opportunities may improve with cleared frequencies revealing previously unheard regional broadcasters. But I do wonder about the resulting loss of shortwave broadcasts for those without better means of accessing the differing viewpoints on the international scene that shortwave has traditionally done so well. Are these reductions premature? It is believed that less than 30% of the global population currently has access to the internet, which is strictly censored by a number of countries. Sure, local FM rebroadcasts and satellite TV can fill some gaps but here too restrictive governments can readily block an individual's access to foreign viewpoints when they need to. We are definitely entering the "end times" for international shortwave broadcasting, but there is still life and listening to be done!

Thanks to RN Media Network, PAUL ORMANDY & MARTIN HADLOW for background details)

DX HOLIDAY OF A LIFETIME? Going on DXpeditions has always been difficult: finding the right place, dealing with the interference, getting permission for the antennas, and the hard work of actually putting up the antennas. Not anymore. There is now a site in the Finnish Lapland, tested and found to be excellent for AM DXing, and already equipped with a huge array of 1-kilometer-long Beverage antennas. You may have read about the hundreds of legendary DXpeditions made to the Arctic since the 1970's. Now you can join the fun! "Aihkiniemi" was set up by a group of 8 DXers last year for their own use but it is now also offered for rent by fellow DXers from around the world. If you



don't mind travelling, this is a unique chance to experience a DXpedition of a lifetime without the hard work. Check http://www.dxing.info/dxpeditions/aihkiniemi_dx_cabin_for_rent.dx for all the details. The article includes everything you need to know: what to expect there, how to get there, how to prepare, and how to make a reservation. **(Mika Makelainen via Hardcore DX)**

BRANCH NEWS

Chief Editor
Upper Hutt

Mark Nicholls

email
editor@radiodx.com



AUCKLAND BRANCH

In accordance with the February meeting's decision to hold meetings bimonthly there was no meeting in May.

The next meeting will be held at the Western Suburbs Amateur Radio Clubrooms 3000 Great North Rd., New Lynn (good sign outside) on Sunday 26 June at 2pm.

Contact Barry 817-4437 (09 if outside of Auckland.)

Members are requested to try to bring something and/or a subject for the meeting to discuss. Afternoon tea/coffee will be provided.

WELLINGTON AREA BRANCH

A good gathering enjoyed the outside sun for the May meeting, with apologies from a number of others and lots of good gossip and health tips!

The next capital 'coffee break' will be Wednesday, June 29 at 12.45pm, Beach Babylon Cafe, Oriental Parade...good coffee, good food, good music, good gossip..... so wrap up warmly and blow into Beach Babylon for some winter fun! Nice roaring fire inside and great retro decor. Fondue anyone?

If you're passing through the capital, do drop in and say g'day. Be good to see you! To be added to the local mailing list, please email David Ricquish at info@radioheritage.net.

CHRISTCHURCH AREA BRANCH

The Christchurch Group is still in existence in the minds of those who are used to attending and Frank Glen and Douglas Johns have had a discussion as to when we ought to try and get re-established again.

In the light of all that is happening we have together come to the conclusion that September sometime is the earliest.

Meanwhile reception in the areas where houses will not be rebuilt and where the ground has collapsed has markedly improved owing to the raise in the water level. That's great but there will not be people living there in the future. **If locals want to stay in touch and have an input in the September date please ring either Frank Glen 03 960 7017 or Doug Johns 03 359 2972.**

Meanwhile we have all appreciated the concern that the League has expressed and it has been appreciated deeply.

MARKETSQUARE

MEMBERS FREE ADVERTISEMENTS
email editor@radiodx.com

FOR SALE

- 1) Sangean ATS909 Radio - LW MW SW FM - excellent performer
- in good working order. Now surplus to requirements. - \$250-00 (plus freight)
- 2) Two RCA 5UP7 Cathode Ray Radar Tubes - For possible use for weather radar set up.
Brand new - not used - in original cartons - offers
Contact - Trevor Headifen 13 Kent Street, Levin 5510
Phone 06 368 7670 or e.mail trevalon3@kol.co.nz

WANTED TO BUY

A general coverage Icom communications receiver of the 1970's - 1980's (IC-R71A/E/D)
Also wanted to buy a Kenwood R-2000 Com/Receiver
Also a Sony Com/Rcvr of the 1970's with orange dial print model (Sony ICF6800W)
Please contact Des Davey
16 View Road Te Kuiti 3910
or phone 07-878 7315
All must be in good order and working condition



The following advertisement has been submitted by a member of the public

FOR SALE

- WRTH (2006) excellent order. \$5 plus freight
- NZ FREQUENCY DIARY (3rd edition) excellent order \$30 plus freight
- CONFIDENTIAL FREQUENCY LIST (Ferrells 13th edition) Excellent order. \$20 plus freight
- SHORTWAVE RECEIVERS Past and Present (2nd edition) Covering receivers 1945-1996
By Osterman. Excellent order. \$30 plus freight
- JPS AUDIO FILTER NRF-7 complete with manual, Excellent order. \$140 plus freight
- Any queries, please phone Allan 021-898-388 . Located - Wellington

LADDERS



Editor Stuart Forsyth
Hanoi, Vietnam

ladders@radiodx.com
darfielddx58@gmail.com

	A/NZ Pac	NAm	CAm	SAm	Eur	Af	Asia	Cnt	Dec	Jun	Inc	
MEDIUMWAVE OPEN (Over 500)												
Ray Crawford	881	127	414	86	111	132	46	569	189	2366	2366	0
Douglas Johns										1094	1094	0
Sutton Burtenshaw	436	64	335	43	39	47	3	121	107	1088	1088	0
Craig Edwards									101	892		
David Ricquish	501	93	195	22	6	8	0	46	67	871	871	0
Stuart Forsyth	473	26	96	13	21	87	1	21	59	736	737	1
Bryan Clark									120	680	680	0
Mark Nicholls	291	57	229	27	9	10	0	22	67	645	645	0
John Campbell									129	642	642	0
Paul Aronsen									50	531	531	0
SENIOR (301 - 500)												
Peter Grenfell									41	457	457	0
Gordon Mathieson	361	31	35	2	0	0	0	2	18	431	431	
Günter Jacob	0	0	7	0	0	342	9	11	58	369	369	0
Frank Glen									24	321	323	2
JUNIOR (5 - 150)												
Arthur De Maine									12	60		0
FM-TELEVISION												
Douglas Johns										773	779	6
Bryan Clark									5	149	150	1
Craig Edwards									1	120		
Gordon Mathieson	94	1							3	95	95	0
Mark Nicholls	44								2	44	44	0
SHORTWAVE OPEN (Over 500)												
Ian Cattermole	270	460	581	329	385*	3130	406	1509	208	6906	7069	163
Ron Killick									237	6262	6262	0
Günter Jacob	280	293	338	163	193*	1689	460	1285	175	4539	4701	162
Douglas Johns										3139	3147	8
Ray Crawford	177	111	186	120	274*	929	281	565	233	2645	2645	0
John Durham	113	89	213	112	143*	931	243	515	265	2359		0
John Campbell									262	1706	1708	2
Bryan Clark									245	1578	1582	4
Craig Edwards									188	978		
Paul Aronsen									125	806	806	0
Peter Grenfell									141	777	777	0
SENIOR (301 - 500)												
Stuart Forsyth	40	17	14	16	29*	202	48	107	106	469	473	4
INTERMEDIATE (151 - 300)												
Arthur de Maine									94	276	276	0
JUNIOR (5 - 150)												
Mark Nicholls	33	8	11	5	6	33	4	11	56	130	130	0
Frank Glen									71	96	97	1
UTILITIES												
Ron Killick									133	61957		0
Douglas Johns										35857		0
Günter Jacob									13	17		0

NEXT LADDERS AND CONTINENTS LISTING: SEPTEMBER 2011



On the **shortwaves.com**

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

Tuning through the 60 meter band today, it is hard to imagine the DX that could be heard on those frequencies 50 years ago. Among the best sources of signals were the stations in the countries of what was then called French West Africa and French Equatorial Africa. By 1960, most of these countries had become independent, and their stations were affiliated with SORAFOM, Societe de Radiodiffusion de la France d'Outre-Mer, a French government organization formed in 1956 to aid development of broadcasting in the former French territories. Under "DX History/Stations," we have posted a schedule of the SORAFOM stations as of September 30, 1960. As can be seen, most of the shortwave transmitters were 4 kw. units. Despite this low power, many were routine catches on east coast afternoons. -- And under "Specialized Resources" you will find a number of "Wavescan" postings from Adrian M. Peterson: April 17, 2011, "Don't Cry for Me Argentina--The Radio Scene in South American Argentina," and "Radio Panorama RP9: Wireless Signaling Through Water"; April 25, 2011, "Return to Argentina--The Shortwave Scene RAE," "VOA Relay Stations in Argentina," and "AWR-Asia with RAE Relay and QSL Cards"; and May 1, 2011, "Five in a Row:

The Forgotten BBC East Africa Relay Station, Berbera in Somalia," and "The Radio Scene in New York City: The Earliest Known Reception Report."

Following up on the SORAFOM schedule posted last time, this time under "DX History/Stations" we have posted several schedules of African stations that had external services transmitting on the international HF bands. They are: ELWA, circa 1962; Ghana Broadcasting Corp., 1961 (tnx Tom Carten, Wilkes-Barre, PA) and 1969; Radio Brazzaville, c. 1962; R. Leopoldville, c. 1962 (tnx Bob Schmid, LaPorte, CO); and R. Madagascar, 1973 (one-hour service on 17730 kHz., 100 kw). -- And under "Specialized Resources," two "Wavescan" stories from Adrian Peterson (May 8, 2011): "Middle Eastern Cave Radio: Yemen" and "Two Radio Ships: On the Air in Libya."

Radio and humor were a frequent combination in radio's early days. This time, under "DX History/Literature & Humor," we have posted a file of humorous radio-related post-cards. The first three were used by radio repairmen, presumably to inform customers of their services, and were printed by National Union Radio Tubes. -- And under "Specialized Resources," two more "Wavescan" scripts from Dr. Adrian M. Peterson: "Five in a Row: BBC Middle East Relay Station, Perim Island" (May 15, 2011), and "American States on Shortwave: Utah--The International Story of Shortwave KUSW/KTBN" (May 22, 2011).