

N.Z. RADIO



LEAGUE

New Zealand DX Times

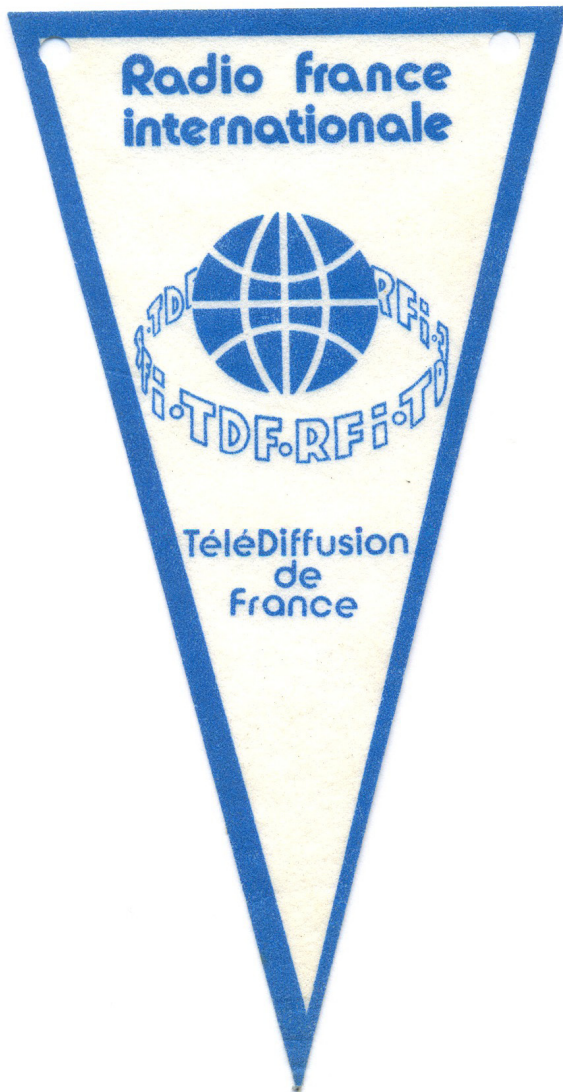
Monthly Journal of the
New Zealand Radio DX League (est 1948)
May 2010 Volume 62 Number 7

<http://www.radiodx.com>

N.Z. RADIO



LEAGUE



Deadline for next issue is Wed 2nd June. 2010 . P.O. Box 39-596, Howick, Manukau 2145

CONTENTS

REGULAR COLUMNS

Bandwatch Under 9	4
with Ken Baird	
Bandwatch Over 9	9
with Bryan Clark	
English in Time Order	14
with Yuri Muzyka	
Fcst SW Reception	17
Compiled by Mike Butler	
Shortwave Report	18
with Ian Cattermole	
Utilities	21
with Arthur De Maine	
FM News and DX	23
with Adam Claydon	
TV and Satellite News	29
with Adam Claydon	
Mailbag	31
with Mike Butler	
Broadcast News	35
with Bryan Clark	
US X Band	40
with Tony King	
Marketsquare	46
Branch News	47
with Chief Editor	
ADCOM News	48
with Bryan Clark	

OTHER

UNESCO World Press Freedom Day FM	27
by Ray Crawford	
Tiwai April 2010	41
by Steven Greenyer	
Stewart Island DXped	44
by Ray Crawford	

ADVERTISEMENTS

PK's Loop Aerials	39
--------------------------	----

FRONT COVER

Radio France International Pennant

NewsTalk
790
WAY

CLOSING DATES FOR THE NEXT

3 MONTHS 2010

June	Wednesday 2nd June
July	Wednesday 7th July
August	Wednesday 4th August

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.

SPECIAL GENERAL MEETING

Notice is hereby given of a special general meeting of the NZ Radio DX League. **To be held on Sunday 27 June 2010, commencing at 2.00pm.**

Venue will be the Western Suburbs Radio Clubrooms at 3000 Great North Road, New Lynn, Auckland.

The SGM will consider and vote upon the proposed new DX League Constitution, which was circulated to members in the November 2009 magazine.

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

MEDIA NETWORK SHOW (RECORDED IN NZ 1999)

You might like to know I have posted the old Media Network show I made in New Zealand way back in 1999.

http://jonathanmarks.libsyn.com/index.php?post_id=614821

Kind regards Jonathan Marks

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:

Within New Zealand	NZ\$30.00
Australia/Pacific Islands	A\$45.00
Rest of World	US\$33.00

All Overseas members get airmail delivery.

An Electronic magazine is available in PDF Format for US\$10 or AUS\$20 for International members or NZ\$20 for local NZ members.

We are able to accept VISA or Mastercard 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 copy-right 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.

Commercial rates on request.

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	1222	AUSTRALIA, VL8A Alice Springs poor – DD 21/3
2368	0831	AUSTRALIA, R Symban, Melbourne fair in Greek with comment and music – KAB 30/4
3290	0809	PAPUA NEW GUINEA Radio Central Port Moresby reactivated 29/4 with “NBC National News” in Tok Pidgin, poor to fair. No trace of Guyana this day. BCM
3290	0820	GUYANA Voice of Guyana reactivated, tentatively hrd 25/4 when weak but much improved signal and positively identified 26/4. Programme consisted of Hindi music, Islamic talk in EE and Quran readings, local commercials, Christian hymns and message. Morning music prgm from 0855. BCM
3925	1218	JAPAN, R Nikkei fair in Japanese with classical music – DD 21/3
3945	1221	VANUATU, R Vanuatu fair but noisy with Island music – DD 21/3
3975	1914	PAKISTAN, R Islamabad fair but noisy – DD 4/4
3975	1930	GERMANY, WYFR via MB. Serbian. - IC 3/4
4330	1214	CHINA, Xinjiang fair but very noisy – DD 21/3
4460	1149	CHINA, Beijing CNR-1 fair in Chinese. Also Nanning 4750 at1152 poor, Golmud 1156 on 4800 poor, - DD 21/3
4760	1209	INDIA, AIR Port Blair poor with news in English, very noisy – DD 21/3
4820	1159	CHINA, Xizang Lhasa poor with home service – DD 21/3
4835	0820	AUSTRALIA, VL8A Alice Springs fair in English with comment and music “Goodnight Irene” // 4910 Tennant Creek poor, 5025 Katherine poor also – KAB 30/4
4940	1204	INDIA, AIR Guwahati fair in Hindi with much static – DD 21/3
4975	1647	TAJKISTAN, V of Russia fair in English – BDW 29/04
4975	1759	TAJKISTAN VOICE of RUSSIA Kremlim Chimes stn id this is Moscow / English news S2/3 14/4 RP
5019	1130	SOLOMON IS, SIBC good with Island music – DD 21/3
5055	1145	VANUATU, R Vanuatu fair with Island music, 21/3. Also at 1805 good but noisy with music 4/4 – DD
5070	1136	USA, WWCR fair in English – DD 21/3

- 5755 0715 USA. WTWW. Good in English.- IC 8/4
- 5765U 1000 GUAM AFRTS/AFN male ann stn id Lady ann presents English news
USB S/4 14/4 RP
- 5820 1603 NTH MARIANAS(TIN), RFA fair in Mandarin // 9455 fair, 11540 good,
11750 good, 12025 Saipan good – BDW 26/4
- 5890 0548 USA, WWCR good but very noisy in English – DD 5/4
- 5920 1631 SLOVAKIA, R Slovakia Intl fair in English with news, steady QRM //6055
the same – CC 6/4
- 5925 0420 FRANCE, RFI good in French with comment // 7285 the same – CC 4/4
- 5925 1900 CHINA, CNR-5 Zhanghau good in Chinese – DD 4/4
- 5940 1944 LITHUANIA Voice of the Islamic Republic of Iran via Sitkunai relay, fair
with news in EE 27/7. Parallels from Iran 6215 fair, 7205 poor, 7215 good. BCM
- 5945 0700 GERMANY. Bible Voice BC. Good in English.- IC 4/4
- 5955 1407 CHINA, CRI good in English // 11760 very good – BDW 29/3
- 6000 0530 BULGARIA, R Bulgaria good with start of home service in Bulgarian – DD 5/4
- 6010 0540 GERMANY, R Netherland excellent in Dutch – DD 5/4
- 6020 0230 ALBANIA, CRI fair in Chinese with comment, scratchy // 9590 much
stronger & clearewr – CC 29/4
- 6045U 0805 URUGUAY Radio Sarandi tentatively reactivated. SS newstalk format in
USB mode only, noted 29/4 and 30/4. I last had positive ident on this
on 19/2 and it has been missing on regular checks till now. Clear frequency
but difficult reception due atmospheric static noise level. BCM
- 6080 2045 AUSTRALIA, R Australia good in English with Pacific news, ID 2049 – KAB 21/4
- 6085 2005 AUSTRALIA, R Australia good in English with Pacific Beat – DD 24/3
- 6130 1845 SWAZILAND, TWR v good but noisy in English – DD 4/4
- 6145 2032 CHINA, CRI good in Polish with Chinese lesson followed by comment
and music – KAB 21/4
- 6155 0440 AUSTRIA. AWR via Moosbrunn. VG in French.- IC 8/4
- 6170 1000 NEW ZEALAND RNZ news Inc nz prime minister Mr John Keys returns
from middle east military personal visit S4/5 4/5 RP
- 6185 2129 ALBANIA, CRI poor in Arabic with comment – KAB 18/4
- 6190 0546 CHINA, CRI good but noisy in English – DD 5/4
- 6195 2042 OMAN, BBC good in Arabic, ID 2042 then more comment – KAB 21/4
- 6200 1840 BULGARIA, R Bulgaria fair in English – DD 23/3
- 6240 1849 MOLDOVA, Radio PMR good in English, closed at 1859 – DD 23/3
- 6280 1908 INDIA All India Radio General Overseas Service vgd in EE with spoken
features, ident 25/4. BCM
- 7125 0737 GUINEA Radio Conakry with highlife music, FF ident – “Ici Conakry, la
Radiodifusion Nationale de la Republique Guineenne” 19/4. Reactivated
tx but still intermittent. Closed abruptly 0759 this day. Noted regularly
here since 18/4 after 0600 and around 1830. BCM
- 7185 1832 ERITREA VOBME appears to have additional tx as noted here 25/4 in
parallel (slightly delayed) to 7175 which was strongest signal below
7200 this day. Other language channel was on 7220 ex 7210.
Changes no doubt to avoid Ethiopian jamming. BCM
- 7190 1956 KUWAIT Radio Kuwait NF strong in AA 15/4. Ident 2000 and fanfare

for news. Ditto at 2100. Gone at 2134 recheck. Frequency dropped soon after this due complaints from radio amateur organisations. BCM

7205 2103 TURKEY, VOA good in English with listeners' letters – DD 31/3

7205 2109 TURKEY, VOT v good in English with comment and Turkish music, ID 2116 – KAB 25/4

7215 2000 IRAN. VOIRI. Fair in English.//6205/- IC 27/4

7235 2140 CHINA, CRI in German, good with ID 2149 then Chinese lesson, off at 2157 – KAB 5/4

7240 0430 GERMANY, D Welle fair in English , ID 0445 then Living in Germany – KAB 6/4

7240 0710 PORTUGAL. RDP. VG in Portuguese. – IC 8/4

7240 1840 AUSTRALIA, R Australia v goods in English with country music – DD 4/4

7250 0523 VATICAN, Vatican Radio good buit noisy in English – DD 5/43

7250 2031 VATICAN, Vatican Radio good in Italian with comment & Music – KAB 18/4

7275 1625 STH KOREA, KBS World Radio good in Korean with male vocalist and female announcer // 9570 the same – CC 15/4

7275 1835 SPAIN, REE v good in Spanish – DD 4/4

7275 2036 SPAIN, REE v good with excited football commentary in Spanish – KAB 18/4

7280 1613 VIETNAM, V of Vietnam fair in English with news, references to Vietnam, some QRM – CC 6/4

7285 2038 ALBANIA, CRI fair in English with Listeners' letters, particularly about China – KAB 18/4

7320 2045 RUSSIA, CRI fair in French with comment and music intervals – KAB 18/4

7325 0828 PNG, Wontok Light fair with modern relig music and vocals – KAB 30/4

7325 1550 CHINA, CRI fair in English with "China Studio" – DD 11/4

7330 2050 SRI LANKA, D Welle excellent in German with comment – KAB 18/4

7350 0045 CHINA. CRI. Weak in English. – IC 17/4

7375 2055 CYPRUS, BBC good in Arabic with comment and pop music – KAB 18/4

7395 0315 MADAGASCAR. NHK relay. Fair in Swahili.- IC 4/4

7395 1500 GUAM. KTWR. Good in Mandarin.- IC 8/4

7400 1730 BULGARIA, Good in English – BDW 14/4

7400 2110 BULGARIA R BULGARA male stn id prgm English talk abt European council /union S2/3 15/4 RP

7410 2059 INDIA, AIR Delhi with sitar music, ID then news in English – KAB 18/4

7425 0400 FRANCE. RFI. Good in English. – IC 16/4

7425 2112 USA, WYFR excellent in English with religious phone in. 2131 on 25/4 ID. – KAB 18/4

7435 2200 ROMANIA R R INT stn id English news from Bucharest S2/3 12/4 RP

7455 1504 NTH MARIANAS (TIN) RFA very good in Korean // 7210 Russia poor – BDW 30/4

7465 1803 NTH MARIANAS (TIN) RFA v good in Korean // 5810 very good – BDW 30/4

7475 0431 GREECE, FTH good in Greek with music //9420 the same – CC 4/4

7480 2100 ARMENIA. Open Radio for North Korea. via Yerevan. Good in Korean. – IC 18/4

7495 2133 FRANCE, Radio Algerienne good in Arabic with comment – KAB 25/4

7555 2101 USA, VOA fair with news in special English – DD 31/3

7555 2138 USA, VOA fair in English with music and comment on development of US Latin music – KAB 25/4

OVERSEAS LOGGINGS.

All may not be audible in NZ at the times listed

kHz	UTC	Country, Station, Programme, & Reception Details
3200	0305	SWAZILAND, Trans World Radio – Manzini, 0305-0316 Apr 9, man with long religious talk in presumably listed Ndebele language. Seemingly gone at 0326 so either off earlier than listed or simply lost in the rising noise level. Very poor. (D'Angelo-PA)
3240	0334	SWAZILAND, Trans World Radio – Manzini, 0334-0341* Mar 31, choir vocals alternating with a man announcer in listed Ndaub language. At 0340 IS repeated three times before English ID ("This is Trans World Radio, Swaziland"). More IS followed by another ID before carrier terminated. Poor to fair. (D'Angelo-PA)
3240	0316	SWAZILAND, Trans World Radio – Manzini, 0316-0328 Apr 9, man announcer talking presumably in listed Shona language. End of program at 0323 followed by another man with talk over instrumental music. ID at 0325 followed by opening of listed Ndaub program with another ID. Poor to fair. (D'Angelo-PA)
4775	0343	SWAZILAND, Trans World Radio – Manzini, 0343-0407 Mar 31, mixed choral vocals followed by a man preaching in an unidentified African language. IS at 0359 followed by English ID and program announcement ("This is Trans World Radio broadcasting from Manzini, Swaziland"). He mentioned next program was in German followed by English service. Fair to good. (D'Angelo-PA)
4976	0332	UGANDA, UBC Radio, 0332-0410 Apr 9, noted with continuous soft pop vocal selections. Brief talk by man in local language mentioning "Uganda" at 0340. More music programming. ID at 0401 by a man announcer followed by the news hosted by a woman. Poor to fair. (D'Angelo-PA)
5040	0154	CUBA, Radio Havana Cuba, 0154-0210 Mar 24, woman with French talk until program end at 0157. Long dead period before ID and news in Spanish with a man announcer. Fair to good. (D'Angelo-PA)
5080	0006	USA, WTWW - Lebanon, TN, 0006-0203 Mar 17, tuned by to note big signal with religious fare in English. Re-tuned at 0140 to another "anti" program complaining census forms, prayer seemingly against Congress and health care bill with Pastor Pete Peters on his Scriptures for America Worldwide program. Weird, strange program with sloppy production techniques. ID at 0200 mentioning they were performing program tests. More Peter J. Peters after the ID. Strong, excellent signal for what its worth. (D'Angelo-PA)
5485.5	0141	PERU, UNID, 0141-0203* Mar 15, program of OA vocals with flute music hosted by a man announcer with Spanish talk and announcements. Off with apparent closedown announcements and no National Anthem. Poor with moderate noise but deep fades. (D'Angelo-PA)
5950	0256	ETHIOPIA, Voice of Tigray Revolution, *0256-0307 Apr 1, familiar IS

- followed by a man with opening announcements at 0300 by a man announcer in presumed Tigrinya language. Poor. (D'Angelo-PA)
- 6105 0658 GERMANY, Trans World Radio-UK via Nauen, *0658-0725 Mar 31, IS followed by a man with ID and opening of English program: "This is Trans World radio, UK." Into program called Rendezvous followed by ID and Thru the Bible program. Fair to good. (D'Angelo-PA)
- 6150 0142 HUNGARY, Radio Budapest, 0142-0200* Apr 4, two women with discussion in Hungarian language. Brief instrumental music at 0155. IS alternating with IDs in several languages including two in English ("This is Radio Budapest, Hungary"). Fair to good. (D'Angelo-PA)
- 6876 2322 PIRATE (No. Am.), The Crystal Ship, 2322-2342* Mar 14, familiar old songs including Thunder Island and Rock Me Slowly hosted by The Poet with ID at 2339 ("You are tuned to The Crystal Ship, the official voice of the Blue States Republic."). Poor to fair. (D'Angelo-PA)
- 6925U 0408 PIRATE (No. Am.), Outhouse Radio, 0408-0425 Apr 11, man announcer talking with ID followed by song about marijuana. Several IDs and talk followed by oldies song "Who Wrote the Book of Love." Fair to good. (D'Angelo-PA)
- 7540 2053 CLANDESTINE, Deng Mezopotamia via Mykolyiv, 2053-2101* Mar 25, various vocals selections until time pips at 2058, ID and more music until carrier cut at 2101. Poor to 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, Yaesu FT757 GX11, 5m wire inside home
- 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, Icom IC-746 Pro, EWE
- KAB** Ken Baird, Christchurch, Kenwood R5000, R1000, 18m Wire, SW Eavesdropper
(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
- RP** Roger Pryde Dunedin - ATS 803A / Yaesu 7000, 30 metre long wire E/West direction.

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

BANDWATCH OVER 9MHZ

Editor

Phil van de Paverd
Auckland

email
bandwatch.over9@radiodx.com



Please add the **date, language and country of origin** of your loggings to your report and keep reception details short. To avoid duplication, please check that your loggings have not already been entered during the last three months and **send your loggings early, don't wait until the closing date!**

9170	1248	China, CNR-6, home service, v/gd in CC, 21/3, DD
9330	2110	SYRIA, Rad.Damascus, poor in EE, 17/4, BB
9350	1645	SRI LANKA (IRA), RFA, fair in Uyghur, 1/5, BDW
9370	1710	SRI LANKA, RFA, gd in Korean, //5810 (TIN) fair, 29/3, BDW
9380	1330	THAILAND, VOA Deewa Radio, gd in Pashto, 26/3, DD
9410	0900	N.MARIANAS. RNW via Aginan point. VG in Dutch. 4/4, IC
9410	1255	CHINA, CNR, home service, v/gd in CC, 21/3, DD
9430	0500	ZAMBIA, CVC Intl, Fair in EE relg, mx, wx, tx off 0559, 16/4, KB
9439	0500	ZAMBIA. CVC 1 Africa. Poor in English. 5/4, IC
9440	0122	SLOVAKIA, Rad.Slov.Intl, YL & OM discussing Rom's museum, ID 0126, gd in EE, 17/4, CC
9445	1716	GERMANY (WER), AWR, exc in AA, ¼, BDW
9455	1443	RUSSIA VOR, fair in EE, 29/4, BDW
9465	0403	RWANDA, DW, Poor in GG nx //9480 G, 12/4, KB
9480	0421	RWANDA, DW, Fair in GG, Afr mx, 1/5 0430, 8/4, KB
9480	0450	RWANDA, DW, gd in GG, 24/4, BB
9480	1259	AUSTRALIA, Rad.Austr, with country music show, gd in EE, 21/3, DD The same program was also heard at 2310 at Alice Springs
9500	2115	AUSTRALIA, Rad Austr, with nx in EE, fair, 21/3, BB
9500	2140	AUSTRALIA, Rad.Austr, exc in EE, 2/4, DD
9525	1030	INDONESIA VOI stn id English prgm news headlines good, 24/4, RP
9525	2100	VATICAN. RCI via Santa Maria Di Galeria. Good in French. 11/4, IC
9535	0400	SPAIN, RAE, with nx in SS, good, 14/3, BB
9545	1925	UK, DW, fair in GG, 31/3, DD
9580	1135	AUSTRALIA, Rad Austr, v/gd in EE, 10/4, DD
9595	1008	JAPAN, R.Nikkei, Fair in JJ & jazz, 11/4, KB
9600	0630	BULGARIA, Rad.Bulg, gd in EE, 15/4, BDW
9600	1540	IRAN, VOIRI, with news bulletin, fair in EE, 11/4, DD
9610	1930	USA, AWR, gd in EE, 31/3, DD
9620	2100	GUAM. KSDA. Poor in Korean. 7/4, IC

9625	0830	SOUTH AFRICA. Channel Africa. Poor in English. 4/4, IC
9635	0259	LITHUANIA Radio Liberty via Sitkunai relay vgd strength with repeated EE anct "This is Radio Free Europe, Radio Liberty, Praha" then into listed Tatar language with opening ancts & news. Same EE anct at 0400 closedown.13/4, BCM
9645	1823	VATICAN, Vat.Rad, poor in EE, 4/4, DD
9645.3	0430	BRAZIL Radio Bandierantes best of the HF Brazilians, in the clear with lively PP format after Vatican Radio closed. Frequency has drifted up to 9645.33. // 11925 was poor. 25/4, BCM
9655	1743	ENGLAND (WOF), Polish Radio, exc in EE, 1/4, BDW
9660	0348	MADAGASCAR, R.Vaticana, Poor/fair in Somali // 11625 G, 29/4, KB
9665	0210	MOLDOVA. VOR. Good in English. 4/4, IC
9680	0937	INDONESIA, RRI Jakarta, Fair in II, mx, yl chatter, ID 0959, 11/4, KB
9690	0809	NIGERIA Voice of Nigeria fair strength in clear with news in Swahili, but atmospheric static made audibility poor. 14/4, BCM
9690	1433	INDIA, AIR (Gos), gd in EE, 29/3, BDW
9690	1638	ROMANIA, RRI, YL spkg //7205, stronger, gd in Romanian, 6/4, CC
9700	0200	BULGARIA, Rd.Bulg, gd in EE, 15/4, BDW
9720	0533	PERU, R.Victoria, Fair/Poor in SS relg, mx, 8/4 & 11/4, KB
9735	2112	PORTUGAL, DW, OM with sports news, ID 2115, gd in EE, 4/4, CC
9740	2300	SINGAPORE, BBC, World to day news Inc Pres Obama favorable comments on US Space exploration fair in EE?, 17/4, RP
9755	1800	AUSTRIA (MOS), AWR, very gd in Bari, 2/5, BDW
9770	0629	LITHUANIA VOIRI Teheran via Sitkunai relay, tuning signal and s/on in Italian at very good strength 13/4. BCM
9790	1940	FRANCE, RFI, fair in FF, 31/3, DD
9800	0915	CANADA, CBC,Rad.Canada, fair in Asian lang, 28/3, DD,
9825	1630	AUSTRIA (MOS), AWR, exc in Farsi, 2/5, BDW
9840	0500	UKRAINE. RUJ. Fair in English. 11/4, IC
9880	0700	CZECH REPUBLIC, Rad.Prague, poor in EE, 28/3, BB
9880	0702	CZECH REPUBLIC, RPI, poor in EE, 19/4, BDW
9880	2200	GERMANY, (LAM), RFA, gd in Tibetan, 29/4, BDW
9890	0000	RUSSIA, VOR, Kremlin Chimes sign on stn Id news Ma Intro / Lady ann English poor, 3/5, RP
9905	1627	PALAU (PLW), RFA, fair in Mandarin, //13675 (TIN) fair, 26/4, BDW
9930	0815	USA, WHRI, Station ID and address, gd in EE, 21/4, BB
9945	1704	SRI LANKA, (IRA), RFA, good in Burmese, 30/4, BDW
9950	1430	KAZAKHSTAN. Voice of Orthodoxy. Fair in Russian. Tuesday, Fridays only. 2/4, IC
11565	2030	USA, WYFR, religious, gd in EE, 24/3, BB
11605	2300	FRENCH GUYANA, VOR, female spkg, exc in PP, 22/4, BB
11625	0433	MADAGASCAR, R.Vaticana, Fair in FF, Afr mx, I/S 0457 14/4, KB
11660	1830	AUSTRIA (MOS), AWR, good in AA, 2/5, BDW

11675 1520 CHINA (KUN), RCI, fair in EE, 22/4, BDW
 11680 2230 SPAIN, RAE, mx, gd in SS, 10/4, BB
 11685 1500 RUSSIA. TWR India via Samara. Good in Urdu. 21/4, IC
 11700 0222 BULGARIA, Rad.Bulg, Fem vocalist, YL ann, //9700 stronger,
 gd in EE, 29/4, CC
 11700 0230 BULGARIA, Rad.Bulg, speech & mx in EE, noisy, 18/4, BB
 11700 1642 PORTUGAL (SINES), Rad Prague, exc in GG, 15/4, BDW
 11725 2100 NEW ZEALAND, RNZI, world & Pacific nx, exc in EE, 20/4, BB
 11730 1700 ROMANIA, RRI, v/gd in EE, 1/5, BDW
 11730 1800 ENGLAND (WOF), Polish Rad, good in EE, 1/4, BDW
 11735 0315 INDIA, AIR, mx, exc in Dari, 27/3, BB
 11735 1925 BRAZIL, R MUNDIAL, via long path, weak in PP, fair from 1945,
 23-28/4, sked 1956, IDs 1958, tx off 2000, KB
 11750 0140 SINGAPORE, BBC, about Nairobi in EE, noisy, 6/4, BB
 11750 0745 AUSTRALIA, HCJB, religious, exc in EE, 16/4, BB
 11750 0755 AUSTRALIA, HCJB DX Party Line Inc Jeff White segment, fair in EE?, 17/4, RP
 11760 0340 CUBA, Radio Habana. Mx and spkg in SS, noisy, 18/3, BB
 11760 0455 CUBA, Rad Habana, "Speaking Spanish", gd in SS, 5/4, BB
 11760 1304 CHINA, CRI, v/g in EE, over the BBC, 21/3, DD
 11805 2128 PHILLIPINES, VOA, sign off, gd in EE, 28/3, BB
 11815 0303 BRAZIL, R.Brasil Central, poor/fair in PP, mx, upbeat format, with
 relg 0315-30, ID jingle 0357. 12/4, KB
 11845 2050 CANADA, RCI, male spkg, exc in FF, 24/3, BB
 11850 2107 GUAM (KSDA), AWR, exc in JJ, //11980 v/gd, 1/4 BDW
 11850 2315 SINGAPORE, BBC, WS, News world today, gd in EE. 20/4, BB
 11855 1830 GERMANY (NAU), BVB, exc in Farsi, 1/4 BDW
 11865 2330 PORTUGAL, DW, female spkg, exc in GG, 24/4, BB
 11880 2310 UK, BBC, wx and about Volcano, gd in EE, 18/4, BB
 11895 0325 ROMANIA, RRI, gd in EE, 28/3, BB
 11925 0200 BRAZIL. Radio Bandeirantes. Fair in Portuguese. 6/4, IC
 11935 0215 JAPAN, NHK, mx, gd in JJ, 4/4, BB
 11945 0455 SEYCHELLES, BBC, about strike in EE, noisy, 27/3, BB
 11955 2116 AUSTRIA, (Mos), AWR, v/gd in EE, 2/5, BDW
 11985 1705 RUSSIA, VOR, fair in EE, //13855 fair, 29/4, BDW
 11990 0031 CANADA. RCI. VG in Spanish. 6/4, IC
 11995 1525 TAIWAN? Rad.Taiwan, poor, very noisy, no lang given, 11/4, DD
 12005 1140 COUNTRY, VOA, poor in Asian lang, very noisy, 10/4, DD
 12010 0800 GERMANY, AWR, religious, gd in GG, 14/4, BB
 12020 2330 VIETNAM, VOV, male spkg, exc in Indonesian, 20/4, BB
 12025 2115 CANADA. HCJB via Sackville. Fair in Arabic. 10/4, IC
 12040 1501 RUSSIA, VOR, with news in EE, fair but noisy, 11/4, DD
 12045 1510 JAPAN, Rad Japan, with news in JJ, fair but noisy, 11/4, DD
 12065 1000 PHILIPPINES. RNW via Tinian. Good in English.//15110. 5/4, IC

12070 1150 CHINA, CRI, v/gd in Filipino, 10/4, DD
 12095 1446 CYPRUS, BBC, gd in EE, 11/4, DD
 12110 1450 CHINA, CRI, gd in Filipino, 11/4, DD
 13580 1156 CHINA, CRI, with home service, gd in CC, 10/4, DD
 13600 0430 MADAGASCAR, R.Dabanga, fair in vern/AA, refs to Darbur & Sudan. ID 0526, tx off 0527, 18/4, KB
 13640 1845 ALBANIA, Rad Tirana, YL opening with ID & ann, scratchy, f/gd in EE, 22/4, CC
 13695 1014 INDIA, AIR, with news in EE, gd. 28/3, DD
 13695 1255 FRANCE, RFI, gd in FF, 31/3, DD
 13740 1549 FRANCE (ISS), BVB, v/gd in EE, 1/4, BDW
 13740 2228 N MARIANES (TIN), RFA, gd in Khmer, 20/4, BDW
 13780 1958 PORTUGAL, DW. Fair in GG and noisy, 31/3, DD
 13795 0030 INDIA. AIR Bangalore. Good in Tamil. 5/4, IC
 13840 0530 MADAGASCAR, R.Japan, Fair/poor in FF, s/on, mx, FA/MA, 14/4 KB
 15100 2345 CHINA, CRI, male spkg, gd in CC, 24/4, BB
 15145 2230 PHILLIPPINES, VOA, Ma stn id special EE news re Pres Obama comments on under oil leak probems, fair, 3/5, RP
 15145 2241 PHILIPPINES, VOA, progr, "words and the stories", fair in EE, very noisy, 4/4, DD
 15160 0745 NEW ZEALAND, RNZI, Dateline Pacific, gd in EE, 14/4, BB
 15215 2200 GUAM(KSDA), AWR, exc in Mandarin, //12120 poor, 1/4, BDW
 15215 2250 JAPAN, Rad.Japan, fair in JJ, noisy, 4/4, DD
 15235 2004 CANADA, RCI, with news in EE, v/gd, 31/3, DD
 15255 1540 GERMANY(WER), AWR, v/gd in EE, 2/5, BDW
 15295 0712 MALAYSIA, VOM, OM with ID & nx comm. Gd in EE, 5/4, CC
 15320 2300 GUAM(KSDA), AWR, v/gd in Vietnamese, 1/4 BDW
 15345 1915 ARGENTINA, RAE, Fair in SS & pres IT, variety of mx, ID & poss swl prgrm preceded by "DX" in morse code, 1948, 30/4, KB
 15355 0315 OMAN Radio Sultanate of Oman, Muscat with EE DJ and western pops. Closing anncts 0356. Heard quite often during the month but generally poor signal. 13/4, BCM
 15400 2005 ASCENSION ISL, BBC, YL with Nx in EE, poor, fading with audio, flutter, 18/4, RP
 15405 0710 RUSSIA, VOR, interview in EE, noisy, 18/4, BB
 15540 2029 KUWAIT Radio Kuwait f/gd in clear with western pops eg Tom Jones. Carrying EE news at 2050 recheck. Closing ident 2058 incorrectly gave frequency as old 11990, schedule 1800-2100. First noted on NF 27/4 when reception was poor. 28/4, BCM
 15750 0530 ROMANIA. RRI. fair in English. 23/4, IC
 17710 0645 CHINA, CRI, in EE, noisy, 21/3, BB
 17715 1215 AUSTRIA, RAI, fair in GG, very noisy, 10/4, DD
 17755 1211 SPAIN, REE, poor in SS, very noisy, 10/4, DD
 17830 0715 SOUTH AFRICA. BBC via Meyerton. Poor in English.

OVERSEAS LOGGINGS.

All may not be audible in NZ at the times listed

kHz	UTC	Country, Station, Programme, & Reception Details
9665	0223	MOLDOVA, VOR World Service via Maiac/Grigoriopol, woman in English with "News and Views" program. End of program at 0229 followed by instrumental music. At 0230 ID followed by "News in Brief". A program about orthodox people in Russia was next. Fair. 1/4, RDA
9820	2310	CHINA, China Business Radio, talk features in Mandarin language. Music fanfare at 2329 followed by announcements and ID. Discussion program from 2331. Several announcements at 2356 followed by music fanfare, 5+1 time pips at 0000, ID and news. Fair. 16/3, RDA
12085	2125	SYRIA, Radio Damascus, man announcer with English talk features. Music fanfare, ID at 2127 followed by Syrian local vocals. Fair with //9330 poor. 25/3, RDA
15760	1500	ENGLAND "UK Rocks the World," as promoted in Apr 4 e-mail posted in numerous groups. "This is a UKRTW test broadcast. Post your reception reports to twitter.com\UKRTW or e-mail ukrockstheworld@googlemail.com." "Yours Is No Disgrace," "Paint It Black," "Overkill," etc. E-mail rpt brought brief thank you reply. Very strong, steady signal, good audio, a "Greenville-like" signal. But site unknown. 4/4, JB

Contributors this month

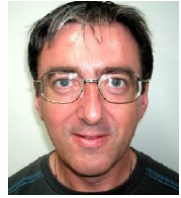
BB	Bob Bounty, Christchurch. Sangean ATS 909, random wire
BCM	Bryan Clark at Mangawhai with AOR7030+ and Alpha Delta Sloper, EWEs to NE and E, plus various 100 metre BOGs to the Americas
BDW	Brian Webb, Upper Hutt, Yaesu FT757 GX II, 5M longwire inside home.
CC	Cliff Couch, Paraparaumu, Sangean ATS 803A, 60 m horiz.loop
DD	Des Davey, Te Kuiti, FRG-7700, Kenwood R100, 50M long wire.
IC	Ian Cattermole, Blenheim, JRC NRD-535, Icom IC 746pro, Antenna EWE
JB	Jerry Berg, Lexington, MA, USA ,Drake R8 & Eton E1-XM receivers; 19, 41 & 90 mb dipoles
KB	Kelvin Brayshaw, Levin, Eton E5, indoor coax loop
RDA	Richard d'Angelo, Wyomissing, 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
RP	Roger Pryde, Dunedin, Sangean ATS 803A, Yaesu FRG7000, 30m longwire EW

ENGLISH IN TIME ORDER

Editor

Yuri (George) Muzyka
Auckland

email
eto@radiodx.com



Time Order summary of Ken's BandWatch Under 9MHz & Phil'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
0000	9890p	VOR	RUSSIA	3/5	RP
0045	7350p	CRI	CHINA	17/4	IC
0122-0126	9440g	Radio Slovakia Int	SLOVAKIA	17/4	CC
0140	11750	BBC	UK	6/4	BB
0200	9700g	Radio Bulgaria	BULGARIA	15/4	BDW
0210	9665g	VOR	RUSSIA	4/4	IC
0222	9700g:11700g	Radio Bulgaria	BULGARIA	29/4	CC
0230	11700	Radio Bulgaria	BULGARIA	18/4	BB
0325	11895g	RRI	ROMANIA	28/3	BB
0400	7425g	RFI	FRANCE	16/4	IC
0430-0445	7240f	D Welle	GERMANY	6/4	KAB
0455	11945	BBC	UK	27/3	BB
0500	9439p	CVC 1 Africa	ZAMBIA?	5/4	IC
0500-0559	9430f	CVC Int	ZAMBIA?	16/4	KB
0500	9840f	RUI	UKRAINE	11/4	IC
0523	7250g	Vatican Radio	VATICAN CITY	?	DD
0530	15750f	RRI	ROMANIA	23/4	IC
0546	6190g	CRI	CHINA	5/4	DD
0548	5890g	WWCR	USA	5/4	DD
0630	9600g	Radio Bulgaria	BULGARIA	15/4	BDW
0645	17710	CRI	CHINA	21/3	BB
0700	5945g	Bible Voice BC	AUSTRALIA	4/4	IC
0702	9880p	RPI	CZECH REP	19/4	BDW
0710	15405	VOR	RUSSIA	18/4	BB
0712	15295g	VOM	MALAYASIA	5/4	CC

0715	17830p	BBC	UK	4/4	IC
0715	5755g	WTWW	USA	8/4	IC
0745	11750e	HCJB	ECUADOR	16/4	BB
0745	15160g	RNZI	NEW ZEALAND	14/4	BB
0815	9930g	WHRI	USA	21/4	BB
0820	4835f:4910p:5025p	ABC	AUSTRALIA	30/4	KAB
0830	9625p	Channel Africa	STH AFRICA	4/4	IC
1000	12065g:15110	RNW	NETHERLANDS	5/4	IC
1000	5765(USB)f	AFRTS/AFN	USA	14/4	RP
1014	13695g	AIR	INDIA	28/3	DD
1030	9525g	VOI	INDONESIA	24/4	RP
1135	9580g	Radio Australia	AUSTRALIA	10/4	DD
1209	4760p	AIR	INDIA	21/3	DD
1259	9480g	Radio Australia	AUSTRALIA	21/3	DD
1304	11760g	CRI	CHINA	21/3	DD
1407	5955g:11760g	CRI	CHINA	29/3	BDW
1433	9690g	AIR	INDIA	29/3	BDW
1443	9455f	VOR	RUSSIA	29/4	BDW
1446	12095g	BBC	UK	11/4	DD
1501	12040f	VOR	RUSSIA	11/4	DD
1520	11675f	RCI	CANADA	22/4	BDW
1540	15255g	AWR	GERMANY?	2/5	BDW
1540	9600f	VOIRI	IRAN	11/4	DD
1549	13740g	BVB	FRANCE?	1/4	BDW
1550	7325f	CRI	CHINA	11/4	DD
1613	7280f	V of Vietnam	VIETNAM	6/4	CC
1631	5920f:6055f	R Slovakia Int	SLOVAKIA	6/4	CC
1647	4975f	V of Russia	RUSSIA	29/4	BDW
1700	11730g	RRI	ROMANIA	1/5	BDW
1705	11985f:13855f	VOR	RUSSIA	29/4	BDW
1743	9655e	Polish Radio	POLAND	1/4	BDW
1759	4975f	Voice of Russia	RUSSIA	14/4	RP
1800	11730g	Polish Radio	POLAND	1/4	BDW
1823	9645p	Vatican Radio	VATICAN CITY	4/4	DD
1840	6200f	R Bulgaria	BULGARIA	23/3	DD
1840	7240g	R Australia	AUSTRALIA	4/4	DD
1845	13640g	Radio Tirana	ALBANIA	22/4	CC
1845	6130g	TWR	SWAZILAND?	4/4	DD
1849-1859	6240g	Radio PMR	MOLDOVA	23/3	DD
1908	6280g	All India Radio	INDIA	25/4	BCM
1930	9610g	AWR	USA?	31/3	DD
1944	5940f:6215f:7205p:7215g	VOIRI	IRAN	27/7	BCM
2000	6205:7215f	VOIRI	IRAN	27/4	IC
2004	15235g	RCI	CANADA	31/3	DD
2005	15400p	BBC	UK	18/4	RP

2005	6085g	R Australia	AUSTRALIA	24/3	DD
2029-2058	15540g	Radio Kuwait	KUWAIT	28/4	BCM
2030	11565g	WYFR	USA	24/3	BB
2038	7285f	CRI	CHINA	18/4	KAB
2045-2049	6080g	R Australia	AUSTRALIA	21/4	KAB
2059	7410	AIR	INDIA	18/4	KAB
2100	11725e	RNZI	NEW ZEALAND	20/4	BB
2101	7555f	VOA	USA	31/3	DD
2103	7205g	VOA	USA	31/3	DD
2109-2116	7205g	VOT	TURKEY	25/4	KAB
2110	7400f	R BULGARIA	BULGARIA	15/4	RP
2110	9330p	Radio Damascus	SYRIA	17/4	BB
2112-2115	9735g	DW	GERMANY	4/4	CC
2112-2131	7425e	WYFR	USA	18/4	KAB
2115	9500f	Radio Australia	AUSTRALIA	21/3	BB
2116	11955g	AWR	AUSTRIA?	2/5	BDW
2128	11805g	VOA	USA	28/3	BB
2138	7555f	VOA	USA	25/4	KAB
2140	9500e	Radio Australia	AUSTRALIA	2/4	DD
2200	7435f	RRI	ROMANIA	12/4	RP
2230	15145f	VOA	USA	3/5	RP
2241	15145f	VOA	USA	4/4	DD
2300	9740f	BBC	UK	17/4	RP
2310	11880g	BBC	UK	18/4	BB
2315	11850g	BBC	UK	20/4	BB

Radio ST HELENA

CATCH US ON 1548 Khz 194 Metres

DRIVE CAREFULLY

SHORTWAVE RECEPTION FORECAST

FOR JUNE 2010



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 74-82. An * = good reception only above Index of 75. Russia in the morning and Africa during the day are their best in June with Europe and North America also performing well during the day (2200 to 0559 UTC)

Times-Shortwave Bands:

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

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

x=not Hawaii. April's average Solar Flux was 76 - well under March's 83.

SHORTWAVE REPORT

Editor

Ian Cattermole
Blenheim

email
shortwave.report@radiodx.com



CROATIA

Summer A-10 schedule of Croatian Radio HS-1 in Croatian:

0459-0758 6165 DEA 100 kW non-dir to WeEu/NoAf

0759-1358 7320 DEA 100 kW non-dir to WeEu/NoAf

1359-2028 6165 DEA 100 kW non-dir to WeEu/NoAf

2029-0458 3985vDEA 010 kW non-dir to WeEu/NoAf

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX TopNews April 5)

CUBA

Radio Habana expands use of 5040 kHz

In Radio Havana Cuba's DXers Unlimited midweek edition 6/7 April 2010, host Arnie Coro says: "Monday April 5 UTC day we completed implementing the registered at the ITU Geneva Radio Havana Cuba's A10 schedule, that will be effective until October, although it may require some minor changes during the middle of the summer according to my analysis. "You will now be able to pick up RHC on several new frequencies , like for example 5970 kiloHertz, beaming to Central North America with our 4 by 4 curtain array.



"We are also now broadcasting on 12030 kiloHertz in Spanish, and we may soon be testing a daytime frequency on the 21 megaHertz or 13 meters band. "We also added two more hours to our domestic Tropical Band service on 5040 kiloHertz, that from now on will be starting at 21 Hours UTC with our Spanish language magazine show." (dxersunlimited.blogspot.com/R Netherlands Media Network Weblog)

NIGER:

LV Du Sahel reactivated.

Dxers in North America and Europe report that LV Du Sahel, Niger on 9705khz is being heard once again at around 2100utc. *(so far nothing at my location ED)*

UKRAINE

Operational A-10 schedule of Radio Ukraine International:

0000-0458 on 7420 KHR 100 kW / 055 deg to RUSS

0500-0758 on 9840 KHR 100 kW / 290 deg to WeEu

0800-1258 on 11620#KHR 100 kW / 277 deg to WeEu

1300-1658 on 9420&KHR 100 kW / 055 deg to RUSS

1700-1958 on 7440^KHR 100 kW / 290 deg to WeEu
2000-2358 on 6145*KHR 100 kW / 290 deg to WeEu
2300-0258 on 7440 LV 600 kW / 303 deg to NoAm
#co-ch 0900-1258 CRI in Japanese, 1215-1258 AIR in Burmese
0500-0600; 0900-1000; 1100-1200; 1900-2000; 2100-2200.
German 1700-1800; 2000-2100; 2300-2400.
Ukrainian on all other times
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX TopNews April 5)

THAILAND

Radio Thailand A10 Schedule

Effective: 28 March - 30 October 2010. broadcast daily unless otherwise indicated

0000-0030 English *Live US-East 15275

0030-0100 English *Live US-West 15275

0100-0200 Thai US-West 15275

0200-0230 English US-East 15275

0230-0330 Thai US-East 15275

0530-0600 English *Live Europe-Africa 17655

1000-1100 Thai Middle East 15275 (Re-Run from 1800-1900 UTC txn)

1100-1115 Vietnamese Asia-Pacific 7260

1115-1130 Khmer Asia-Pacific 7260

1130-1145 Lao Asia-Pacific 6030

1145-1200 Burmese Asia-Pacific 6030

1200-1215 Malaysian Asia-Pacific 11870

1230-1300 English Asia-Pacific 9890

1300-1315 Japanese Asia-Pacific 9575

1315-1330 Mandarin Asia-Pacific 9575

1330-1400 Thai Asia-Pacific 9575

1400-1430 English Asia-Pacific 9575

1800-1900 Thai Europe 7570

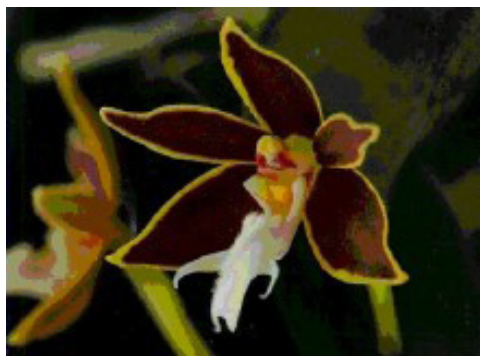
1900-2000 English Europe 7570

2000-2015 German Europe 9680

2030-2045 English Europe 9680

2045-2115 Thai Europe 9680

(Radio Thailand,World Service(HSK9),Public Relations Department,Royal Thai Government)



UGANDA/France.

Rediyo Y'Abaganda on Short Wave This Saturday.

Rediyo Y'Abaganda on Ababaka.com will start the Short Wave broadcasting service on next Saturday, 27th March 2010, by using the following technical data: 17:00 - 19:00 UTC/GMT on Frequency 15410 kHz in the 19 m band.

As agreed, only the first transmission will be for 2 hours, commencing from Saturday, 03rd April 2010, the following technical data will be used: 17:00 - 18:00 UTC/GMT on

Frequency 15410 kHz in the 19 m band.
 Starting time is always 8pm EA Time.
 We appreciate all our listeners support: (ABABAKA.COM)
 These broadcasts are Saturdays only and vis Issouden.
 E-mail address is info@ababaka.com (ED)

FREQUENCY CHANGE FROM RADIO NETHERLANDS

Effective immediately, the RNW Dutch transmission to the Caribbean via Bonaire at 2359-0030 UTC has moved to 6140 kHz, as the previous frequency 5970 kHz suffered interference from a transmitter in Cuba.

(R Netherlands Media Network Weblog)

VANUATU

Vanuatu transmitter update
 3945 and 5055, Radio Vanuatu, Emten Lagoon. A note from Mr Mjlabadia, the engineer who set up the new transmitters at Pt. Vila. They are now running at 1.5 kW, and have a protection system that folds them back, if a fault is detected. More parts are being sent and an engineer from New Zealand will finish up the loose ends this month. Both frequencies should be at 5 kW soon. The transmitters are solid state running class E with PDM modulators. Reports are requested on the audio quality compared with other stations on SW. Vanuatu are easily heard here on both frequencies. (Rhodes in EDXP FORUM/DX Window).

OMAN

Radio Sultanate of Oman A10 Schedule
 Effective: 28 March - 30 October 2010

FREQ	STRT	STOP	CIRAF	LOC	PWR	LANG
15140	1400	1500	28,39N	THU	100	English
15140	1500	2200	28,39N	THU	100	Arabic
15355	0200	0300	48,53	THU	100	Arabic
15355	0300	0400	48,53	THU	100	English
7405	0400	0600	48,53	THU	100	Arabic
7405	0600	1000	28,39N	THU	100	Arabic

(Alokesh Gupta, New Delhi, India)



UTILITIES

Editor

Arthur De Maine

email

utilities@radiodx.com



Five days at Tiwai and I managed some utility monitoring. I took my laptop down to see if I could copy some RTTY but in the end only used it for checking e-mails. With a new battery my old laptop lasts for about 2 hours 20 minutes, but I have found a way to run it off a 12v car battery. The XT T-stick works when you find the right place to sit in the lounge or stand outside.

The following is what has been heard over the last month

KHZ	UTC	RECEPTION DETAILS		
3345	0632	JG BASE – Mountain Radio, Mountain weather for the North and South Islands and base contacting JG 47 and JG 65	Good 23/4	ABT
3413	0624	SHANNON VOLMET – weather for Dublin. ID 0630	Fair 23/4	ABT
3485	0624	GANDER RADIO with weather for Monteval International Airport followed by ID reception was good	23/4	ABT
5507	1950	SHANNON VOLMET Lady announcer USB Std Iceland Volcanic eruption forecast pos (coursing air traffic delays RP) met reports also for Amsterdam, Frankfurt, Clogle, Hamburg, Brussels, though to 1955		
		Stn id, Shn / Volmet	11/4	RP
5643	0904	PACIFIC 210 NANDI Posn reports inc Nandi next SC GNPQ	1/5	RP
5643	1042	PACIFIC 931/ BRISBANE AIREP inc SQ 1271 SC FSDG	11/4	RP
5643	1049	HAWAIIAN 452 / BRISBANE on ground at Sydney ref to Honolulu freqs	11/4	RP
5643	0904	PACIFIC 210 / NANDI posn report / inc NANDI maintaining FL 400 ref to Tokyo freq 119.100 SC GNPQ	23/4	RP
6224	0326	NZ Taupo Maritime Radio, Marine weather for NZ coastal areas	V/Good 25/4	ABT
6507	0848	Tasmania coastal weather then South Australian Forecast	Good 26/4	ABT
6622	0650	Air Canada giving position to Gander	Fair 25/4	ABT
7051	0653	RGR %c DE %m %g DEAR %n THANK YOU FOR THE NICE REPORT. YOU ARE %r %r %r IN OSAKA OSAKA OSAKA MY NAME IS MAKO MAKO MAKO HOW COPY? BTU %c DE %m KN (My RTTY log)	20/3	ABD
8113	0815	VMW AUSTRALIA – weather forecast for NSW - ID sign off	24/4	ABT
8131	0818	NZ ???? Two males talking, mention of Whangarei and Nelson language not very good reception good	24/4	ABT
8867	2119	QANTAS 142 / BRISBANE AIREP inc SC ESAP	21/4	RP
8867	0107	QANTAS 15 / AKL AIREP temp - 56Inc SC DKGM	10/4	RP
8867	0946	UNITED 839 / SAN FRANCISCO Posn report from 140 west freq adv 8867 /5643 Flt no 839 variation requested confirmed SC DPRS	22/4	RP
8867	2126	QANTAS 142 BRISBANE AIREP from FL 360 Bris/advise coms freq 8867 /13261 121.600 SC ESAP	23/4	RP
8903	0931	AIR VAC 23575 / TOKYO Req Deviation from FL 340 Tokyo adv Std by for clearance	21/4	RP

8903	1135	N6240M / TOKYO posn reports FL 340 coms freq pri 8903 / 4666 SCDIMK unconfirmed by RP due to distant fade reception conditions prevailing at the Time. 4/5	RP
8903	1140	DELTA 03 / TOKYO request check on SC ACEM confirmed 4/5	RP
8903	1150	KOREAN AIR 121 / TOKYO posn reports in the faid ref to number HL 6565 coms freqs exchanged SC BRFG confirmed by all 4/5	RP
8957	0758	SHANNON VOLMET weather some interference Poor 26/4	ABT
12095	0006	BBC NEWS REPORT 19/4 most European airports are closed due to volcanic ash from Iceland volcano	RP

CONTRIBUTORS

RP Roger Pryde, Dunedin - Sangean ATS 803A Yaesu 7000 Dig coms receiver.

ABT Arthur De Maine, Tiwai - Icom R-70 using various long wires.

ABD Arthur De Maine, Kakanui - Icom R-70 using RTTY software, 25m EWE.

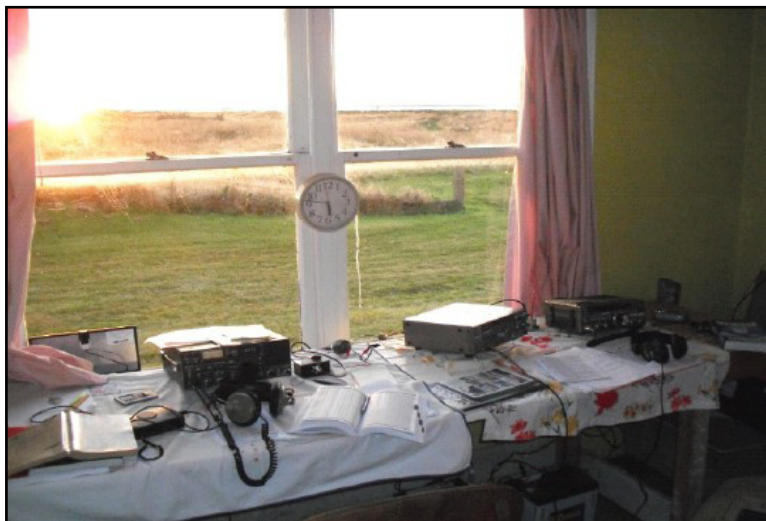
I had some very limited success with my RTTY program as can be seen in the loggings which I forgot to enter in last month's column.. I am using MMTTY Ver 1.66G free software. If anyone is using RTTY software perhaps you would like to write and tell us about your experiences using this computer software.

I hear that once again the Iceland Volcano is disrupting air traffic in Europe and the UK so there could some interesting catches on the air bands.

Well that is all from this part of New Zealand. Again my thanks to Roger for his contribution.

Arthur

We did have some sun at Tiwai – a quarter to six and the last rays of sun are shining into the room Paul Aronson and I were using during our time at Tiwai.



FM NEWS & DX

Editor Adam Claydon
Palmerston North

email
fm@radiodx.com



Independent radio Big FM changing hands

One of Auckland's few independent media voices is being sold.

Big FM 106.2 launched in November 2008 with 10-year community radio rights and the promise of big things to come.

But with founder radio veterans Larry Summerville and Bernie Brown long gone, a sale process is expected to close next week.

Big FM paid \$800,000 for radio rights and the remaining 8 year term will be the major asset. It was a bargain rate for a strong Auckland FM frequency, but a big overhead for a company competing with two dominant radio companies, The Radio Network and MediaWorks. No one will be surprised that the station with its limited marketing firepower stayed small.

Said one music industry veteran: "They are nice guys but the demographics were odd - you'd have MGMT followed by Lionel Ritchie - an urban adult contemporary station that drifted into cool stuff."

Others question its prospects launching as New Zealand drifted into recession.

The 106.2 FM "community" frequency was established by Labour to limit MediaWorks and the Radio Network power to shut indies out of Auckland. Similar licenses were issued in Dunedin and Christchurch,

Corporates are willing to pay big prices for Auckland FM frequencies, which are sold for as much as \$6 million. With Auckland - and the whole country - split in two, they lobbied against the special community licence that disrupted the duopoly.

Advertising consultant Martin Gillman says that radio has always done well as a retail advertising proposition, but he was never sold on Big FM: "It was a "me too" station that was launched into a very mature market," he said. "It used some very old-school practices and was not doing anything that was different."

Big FM director Jeff Down said that Summerville left last year. He confirmed that Big FM was being sold but wouldn't discuss talks.

The prospective buyer is Richard Kirby, with an offer rumoured at around \$2 million. Kirby is the brother of broadcasting veteran Thane Kirby who is a director of Luke Dallow's low-powered station Radio Ponsonby.

But it is understood that Dallow and Ponsonby FM have no role in the Big FM sale negotiations. The Kirby brothers worked together at George FM, where Richard ran sales and marketing.

(NZ Herald, 23 April 2010,

http://www.nzherald.co.nz/nz/news/article.cfm?c_id=1&objectid=10640193&pnum=0
via Winston Lashley)

Changes on the air waves

Village Radio is going FM and moving to a 24/7 broadcast format in a partnership with Access Community Radio in Hamilton.

The current Village Radio building in the Historic Village is to be redeveloped into new studios, and a radio museum.

"This is going to be huge for the community and over the next six months will establish itself to be an important asset to the Bay of Plenty," says Village Radio chairman Colin Beere.

Village Radio has broadcast on 1368AM for 26 years from 9am-5pm.

The Village Radio Charitable Trust is also the owner of one of the largest collections of historic records in New Zealand and an extensive collection of irreplaceable radio broadcasting and recording equipment.

The Village Radio trustees are negotiating an arrangement with Access Community Radio to take their entire transmission and rebroadcast it over Village Radio's FM frequency, except for during Village Radio's current hours.

"The opportunity to introduce Access Radio to the Bay of Plenty is simply massive and the plan is that as our own region begins to embrace this powerful community tool the local station will accordingly reduce the Waikato transmission and replace it with our own local content," says Colin.

The FM frequency is yet to be established.

(SunLive, 23 April 2010, <http://www.sunlive.co.nz/14020a1.page> via John Durham, Tauranga)

Lobotomy Pants

Lobotomy Pants due on air at the end of month in Hamilton. Launch party on 27 May 2010 at Centre 401 Trust, 19 Vialou Street, Hamilton. No Frequency mentioned.

(John Durham, Tauranga)

The station broadcasts on 105.2 FM from a transmitter in central Hamilton.

(The Radio Vault, <http://www.theradiovault.net/hamilton.htm>)

Radio Live in Rotorua

Radio Live have been advertising their new FM outlet in Rotorua 95.1

(John Durham, Tauranga)

The Coast now in Nelson

The Coast network broadcasts in Nelson on 100.2 FM. The station was established in Nelson on 1 May 2010, following a series of test transmissions in late April.

(The Radio Vault, http://theradiovault.net/nelson_motueka.htm)

Radio Rhema now in Murchison

Radio Rhema's broadcasts in Murchison on 92.5 FM. This relay was established in early 2010.

(The Radio Vault, <http://theradiovault.net/murchison.htm>)

Classic Hits frequency change in coastal Taranaki

Classic Hits in Coastal Taranaki from Okato to Opunake, will change frequency today. The Radio Network announced. It will move to 91.2FM from 90.7. The current frequency of 90FM which covers the rest of Taranaki remains the same.

(Radio Network, 5 May 2010, <http://www.radionetwork.co.nz/AboutUs/PressReleases/Detail.aspx?id=229>)

Flava frequency change in Hawke's Bay

Flava in Hawke's Bay will change frequency tomorrow. The Radio Network announced. It will move to 96.7FM from 96.8FM.

(Radio Network, 5 May 2010,

<http://www.radionetwork.co.nz/AboutUs/PressReleases/Detail.aspx?id=228>)

ZM for Wairarapa

ZM, The Radio Network's hit music station begins broadcasting to the Wairarapa on 94.3FM from tomorrow (1 May).

(Radio Network, 4 May 2010,

<http://www.radionetwork.co.nz/AboutUs/PressReleases/Detail.aspx?id=226>)

RNZ Concert Frequency Change notification

The RNZ Concert frequency at our Hikurangi (Kaikohe) transmitter has changed to 98.3MHz. This is the first of several FM band frequency changes for both RNZ Concert and National in Northland over the next few weeks.

(Radio New Zealand, 6 May 2010, <http://www.radionz.co.nz/listen/amfm>)

The Rock gathers up top radio awards

The Rock FM won top radio station in the 2010 New Zealand Radio awards announced last night.

Newstalk ZB's Mike Hosking and Danny Watson won two of the three awards for talk radio personalities.

The third, for best sports host, went to Martin Devlin - who had spent some time in the radio boondocks and returned to Radio Live only in June last year.

He beat finalists Murray Deaker of Newstalk ZB and Nigel Yalden of Newstalk ZB/Radio Sport Waikato.

The Rock FM's Roger Farrelly, Leah Panapa, Paul Ego and Bryce Casey - The Morning Rumble - won best breakfast music show.

In his first year on the Newstalk ZB network breakfast show Mike Hosking won the Best Talk or Current Affairs Host. Afternoon host Danny Watson won the inaugural award for Best Talkback Host.

The Rock scooped the biggest win, Metropolitan Station of the Year, as well as the Best Music Breakfast Metropolitan, Best Music Non-Breakfast Metropolitan and Best Radio Website Awards.

Times FM in Rodney was the Provincial Station of the Year. The Iwi Station of the Year Award went to Ngati Hine FM of Whangarei.

This year, an Outstanding Contribution to Radio award went to Bill Francis from Newstalk ZB.

The Services to Broadcasting Award went to Kevin Black - aka Blackie - who has been an on-air breakfast host for nearly 30 years.

(NZ Herald, 30 April 2010,

http://www.nzherald.co.nz/radio-industry/news/article.cfm?c_id=295&objectid=10641753&ref=rss)

LPFM Monitoring Competition

Win a 2011 WRTH just for monitoring the LPFM dial!

With big changes to the LPFM dial from June 1, here's your chance to win a copy of the 2011 WRTH just by monitoring the stations you hear and sending your notes into the DXT for the June, July and August issues.

The frequencies are 87.5-88.4 [lower LPFM] and 106.7-107.8 [upper LPFM] but you may still hear stations on 88.5-88.7 and please include those in your monitoring. LPFM stations can double power to 1w from June 1 as well so you may hear some stations over longer distances.

To qualify for the draw, please send your LPFM monitoring notes via email at any time between June 1 and closing date for the August DXT to BOTH fm@radiodx.com AND radioheritage@gmail.com or by mail to NZRDXL PO Box 39596, Howick, Manukau 2145 by closing dates for the June, July and August DXT.

Each station or frequency you report gives you a separate entry, so the more stations you monitor and report, the more chances to win the 2011 WRTH.

Please try and get positive station IDs and format details, and in larger metro areas, advise your DX location. Mobile monitoring is strongly encouraged! Many thanks, good DX and good luck!

The 2011 World Radio TV Handbook prize is provided by the Radio Heritage Foundation www.radioheritage.net, PO Box 20024, Newtown, Wellington 6242 and home of the New Zealand LPFM Radio Guide now listing over 1,450 LPFM stations from nearly 20 years of broadcasting. (David Ricquish)

Contribution from Bryan Clark, Mangawhai, Northland

I noted a tropo opening down to Taranaki on 22 April. Cruize FM idents noted at 0255 UTC on 105.2 at very good level, the first time I've had anncts on this new station. They have a website under construction at <http://cruizefm.co.nz/> As well as other Taranaki FM stations, I also had weak music on 104.8, possibly Fresh FM Motueka, which I have heard previously when Taranaki stations are strong here.

Special Events Radio Frequency

We have now received our 'special events' FM licence from ACMA for our broadcasts during the World Press Freedom Day 2010 conference.

We'll be broadcasting on 94.3 MHz with 30 watts as 'FM94 World Press Freedom Day Radio'. Transmissions from 8am to 6pm on 2nd and 3rd May, 2010 from The UQ Centre, The University of Queensland.

Equipment: "Radio-In-a-Box" (made by In a Box Innovations of Melbourne.)
I am QSL Manager and will accept reception reports by mail or e-mail...and will respond to all with a special letter. At least 15 minutes of logging information please for a verie. Address is m.hadlow@uq.edu.au. Snail mail is A/Prof M. Hadlow, School of Journalism and Communication, The University of Queensland, St. Lucia, Qld 4072. (Martin Hadlow, Australia via Mark Nicholls)



94FM World Press Freedom Day Studio

UNESCO WORLD PRESS FREEDOM DAY GLOBAL CONFERENCE
May 2-3, 2010 BRISBANE, QUEENSLAND, AUSTRALIA
by Ray Crawford

The UNESCO World Press Freedom Day Global Conference was hosted in Brisbane at the University of Queensland on Sunday 2nd and Monday 3rd of May, 2010. The theme of this years conference was FREEDOM OF INFORMATION: THE RIGHT TO KNOW. This was the first time that such a conference had been held in the Pacific Region and it was appropriate that it was held at UQ as this year is their 100th anniversary.

The conference was planned and organised by Associate Professor Martin Hadlow (member and Dxer) of the School of Journalism and Communications at UQ and it was most unfortunate he was unable to be there after having been hospitalised a week before.

There were many speakers from around the world taking part in several most interesting discussion sessions over the two days. The Director General of UNESCO, Irina Bokova, was in attendance and gave the UQ Centenary Oration for World Press Freedom

Day at the opening ceremony. She also spoke at the closing ceremony and presented the UNESCO WPF Day prize to Monica Gonzalez Mujica from Chile who was jailed for 15 years in the days of General Pinochet.

During the conference it was my pleasure to meet and have two long discussions with Dan Southerland, Executive Director of Radio Free Asia. He was most interested our radio hobby and asked that Dxers send reception reports, as the more they get the better they like it.

Hadlow (member and Dxr) of the School of Journalism and Communications at UQ.F Day events were broadcast through an innovative "Radio In A Box" radio transmitter. A 'special events' community broadcasting licence was obtained to transmit on FM 94.3 to the University campus and neighbouring suburbs and demonstrated the technology to interested media professionals and conference delegates.



John Bastable, Dan Southerland (Executive Director Radio Free Asia), Ray Crawford May 2nd 2010

The portable "Radio In A Box" is a compact and mobile radio transmitter, which can be used to broadcast messages in post-disaster situations in Asia and the Pacific. It's a UNESCO product designed by an engineer at the Kuala Lumpur based Asia-Pacific Broadcasting Union (ABU). The 'box' contains a 30 watt FM transmitter, a small computer, microphones, CD/cassette player, digital audio recorder and all the other essentials needed to set up a radio station in an emergency situation or disaster area. These are now built by In a Box Inovations based in Melbourne, Australia.



Radio in a box transmitter.

TV NEWS & DX

Editor Adam Claydon
Palmerston North

email
tv@radiodx.com



C42 is live!

C42 will be launched 6am Saturday to celebrate the start of NZ Music Month! The new FREEVIEW only channel will play loads of kiwi tunes as well as more alternative music. The channel will play exclusively on channel 9 of the Freeview platform.

C42 will offer New Zealand music considerable representation with a commitment to up to 30 per cent local content, and will feature back to back alternative music videos, without hosts.

MediaWorks TV Network Executive, Andrew Szusterman says: "We're happy to be able to offer a true free-to-air 24 - hour nationwide music television service that will play everything from 'The Clash' through to 'The Clean', while also highlighting more current talent like 'Vampire Weekend' and our own 'The Naked and Famous'. With approximately 30 per cent of the playlist dedicated to NZ music, it seems only proper that we start May 1st, the launch of NZ Music Month."

An arrangement between MediaWorks and PPNZ will ensure videos and artists represented by IMNZ (the New Zealand trade body for independent record labels and distributors) represent a larger portion of the playlist.

C42 goes LIVE to air exclusively on Freeview Channel 9 (6am) on May 1st, 2010. C42 joins the Freeview platform as the second exclusive channel for MediaWorks, after the launch of TV3 plus 1 in March 2009.

(C4, 30 April 2010, <http://www.c4tv.co.nz/Music/MusicNews/tabid/1073/ArticleID/7258/Default.aspx>)

New TV Channel Starting on Freeview 1 May

A new Channel C42 has its Logo and Launch date now displayed on Freeview's 9th Channel in their line up.

D1 Satellites TP settings Freq 12456 Pol H (SR)Symbol Rate 22500 .. Scan these setting and the Channel will be in that list. Save results with OK button.

With C42 being a 24/7 music channel this may free up space on C4 to increase television programs and more the music programs over onto C42? Time will tell.

Freeview channel Line up to date 17/4/10

- 1 TV ONE
- 2 TV2
- 3 TV3
- 4 C4
- 5 Maori TV
- 6 TVNZ 6

7 TVNZ7
8 TV3 PLUS1
9 C42
10 PRIME
21 STRATOS
22 Parliament TV
23 CUE
24 Te Reo
25 Shine TV
(Leslie Williams, Waitati, Nth Dunedin)

TV33 launched on May 1st

Television 33, broadcast in English and Chinese, provides entertainment through comedy, movies and reality format shows, produced overseas and locally. Television 33 is only available in Auckland and only available on Freeview/HD. See www.tv33.co.nz for more information.

(Freeview, [http://www.freeviewnz.tv/whats_on_freeview/channels#Television 33](http://www.freeviewnz.tv/whats_on_freeview/channels#Television%2033))

Travel Channel New Zealand Launches

Today marked the launch of Travel Channel New Zealand - Sky Channel 77.

This fantastic new channel has been customised for New Zealand but is available in over 100 countries in 19 different languages and based out of London.

At the recent media launch of the channel, we met the very lovely Camilla Anderson, one of the presenters (and producers) of the channel's show World Odyssey Adventure. Camilla grew up in New Zealand but now travels the world. In June, Travel Channel will air her episode which she filmed in New Zealand with Georgina Beyer and Temuera Morrison talking with her. Funnily enough, she said that was one of the hardest episodes to film because she wanted to do her country proud. She's about to head off and film a new series in the South Pacific.

By chance, I happened to see her show this afternoon and co-incidentally it was about Poland - where I lived for a brief time in 2000. I loved the mix of humour she and co-host Julian bring to travel shows - not those stuffy old boring ones that you can sometimes get on TV. I've already season-linked the show.

I think the Travel Channel will be one of those channels you'll flick over to when you're bored and get hooked into watching; especially when it's cold and rainy outside and travel just seems that little bit more enticing than normal. There are plenty of shows on offer.

Oh, and ironically the CEO of Travel Channel missed attending the recent media launch and was stuck in London, thanks to the volcanic ash!

(Throng, 1 May 2010, <http://www.throng.co.nz/travel-channel/travel-channel-new-zealand-launches>)

MAILBAG

Editor

Mike Butler

email mailbag@radiodx.com

Auckland



Would members kindly assist by sending their contributions early. Mailbag will close on the 3rd day of each month and late entries will appear in the next issue. As always, your comments are appreciated and important in this column.

I was very grateful to our good contributor, Terry Nielsen, who wrote in the last Mailbag that he disagreed with my comment in the March issue that "one cannot say that we are in anyway deprived of stations to tune!" and implied that I was wrong in counting say, the CRI's 250-300 frequencies as the same number of stations. We seem to have differing opinions on what constitutes a 'Station.' The section of the WRTVH is entitled, 'Stations of the World.' Thus I added up the items and arrived at a figure of 4540. Note that the section was not headed, 'List of World Frequencies.'

A 'Station' in my opinion is one transmitter sending out a radio signal on one frequency. We can also have networks of stations - all sending the same programme or not on multiple frequencies. On the other hand, a 'Broadcaster,' is the entity which operates the stations - such as the CRI. Does anyone else have another opinion? Please let me know!

Terry raised another good discussion point. He mentioned Radio Australia and CRI and remarked that just because these broadcasters dominate the SW, listening to SW was so much better some 40 years ago. I agree with you Terry if you are a straightforward SW listener. Music, for example was rarely satisfactory because of the poor fidelity, high compression, various types of distortion, signal loss and noise, not to mention interference. Entertainment types of programming are much better served by local relays and the internet and that is why there is a great reduction in these sorts of content and that is logical. However, I understand that the new DRM system overcomes some of these problems.

But if you are a Dxer, I don't think things have changed. There have always been huge broadcasters and their networks of stations. In 1970, the BBC was transmitting on 163 SW frequencies. In 2010 they use 176. In 1970, the VOA had 111 such frequencies. Currently, 190. The former Radio Moscow, now the Voice of Russia, in 1970 was listed as 18 but as merely 'Moscow' added 53. And amongst the remaining 230 other Russian SW stations were a number of 250 kW ones. Remember, the Cold War was on! Now, the VOR has 88 frequencies. Similarly, Radio Peking had 318 (but some were domestic), now CRI lists 263.

Bryan Clark demonstrated that for Dxers there is still good quality on the shortwaves when he reported in the January Mailbag: "Radio Kahuzi (5066) in the Congo Democratic Republic with just 800 watts must rate as one of my best logs and QSLs in 48 years of radio listening. Then there's the 2 new Uruguayans on 49 metres, Dominican Republic 6025, a bevy of low-powered America and European hobby pirates- and that's just shortwave highlights!" Bryan's not alone. John Durham last month reported his QSL from Cupid Radio, Netherlands, a 400 watter on 15070 and there are usually other good examples in the Bandwatch under and over 9MHz almost every month.

Günter Jacob, Passau, Germany sent us an Airmail letter saying:

"Warm greetings from my home town, the three-river-city of Passau in East Bavaria, where our European spring has just started (yesterday's temperature of 20.5 degrees centigrade was very encouraging!).

Regrettably last week all my e-mails disappeared and until now I am unable to reinstall anything. That's why I have to contact you by the good old "snail" mail; it is not getting out of age, still works and keeps working. There is a similarity with shortwave, isn't it?

We all regret the silence from Darwin. I took the opportunity of counting my Darwin QSLs, and here is the result (all different frequencies): 28 Radio Australia cards of 1970-1974, another 12 of 2001-2007, 27 Christian Vision cards of 2001-2009. I am waiting still for Radio Australia to verify 11865 and 11980 kHz and for CVC to verify 11925 and 17635 kHz. It will mean a total of 71 different Darwin QSLs as soon as the four missing cards will finally have arrived. Now as before Radio Romania holds back 9 QSLs for my monthly reports to the "Listeners' Club."

Only a few verifications arrived during the past four weeks, viz: RFA Tinian 7570, Deutsche Welle Sines 17800 and via Woofferton 12080. - More next time.

I hope that you keep enjoying a good life in beautiful New Zealand and I send my very best wishes." Thank you Günter for your heart warming letter and news. You've certainly a great collection of Darwin-based cards. And of course we hope you will soon be able to get those emails up and running again. Good luck - with a computer that is a necessity!

Jerry Berg, Lexington, MA sent us a short QSL note: "ENGLAND." 15760, "UK Rocks the World, colorful .JPG received day after hearing them; shows frequency, operator, control board, antenna, and "Belfast, UK," but no data and no QSL statement." A colourful pirate, no doubt. Thanks Jerry.

Rich D'Angelo, Wyomissing, PA reports "Our spring weather has had its ups and downs. Nice, warm dry weather (good for a round of golf) followed by cold damp weather (good for absolutely nothing useful). There have been three or more changes in weather patterns in one week on more than one occasion."

QSL Report: Radio New Zealand International 6170 verified with a full data "60 Years Serving the Pacific Special Anniversary QSL" card, program schedule and short hand written note in 64 days for \$2.00 return postage; Pirate Radio Boston 6925 usb verified an electronic report with a full data "Scenes of Stoneham #1 - The Dairy Dome" card in 12 days including a copy of the Reactivation Show Play List, lyrics and a CD of the program

from v/s Charlie Loudenboomer; Radio Nederland – Tinang 1 Philippines 5860 verified with a full data “Cleaning the canals in Weesp” card in 90 days; Trans World Radio – Meyerton, South Africa 7215 verified through Sentech in 27 days with a full data letter from v/s Sikander Hoosern, HF Coverage Planning who indicated the transmitter is a 250 kW Brown Boveri, located at the Meyerton Transmitting Station in South Africa at geographical coordinates 26S35 28E08. It’s nice to know you’re still hearing us OK up there Rich and great to get your news.

Des Davey, Te Kuiti says he listens to Hams when he wants a change from chasing internationals. He mentions that he’s had a lot of help from Hams -especially those of his own age, some having been Dxers themselves. But he doesn’t want to be a Ham as he doesn’t want to go on talking about the technical side of radio. He sent reports to 12 and received 10 QSLs as follows: on 80 metres, ZL1TBA, ZL1SO, ZL1BRY, ZL1KP, ZL1LC, ZL2RI, ZL2IK, ZL2VH and on 40 metres, ZL1WW and ZL3OZ. Other QSLs were from R. Greece 5930 and V.o. Turkey 12035. He has a report out to VOA / Deewa R. 9370 - a first for Des.

While tidying up behind his garden toolshed, he was stung 6 or 7 times by German wasps. A very sore experience I think. Luckily a local beekeeper came and destroyed the nest so hopefully he won’t be stung again although Des said, “Wasp stings don’t do me any harm!” Well, I wouldn’t be so complacent. Anyway, I hope you get your verie from Deewa Radio soon Des.

Ian Cattermole, Blenheim sent us his April verie list before he dashed away for an out-of- home weekend :

KSDA 9560 11720 15495 9620; NHK via Madagascar 7395; Voice of Orthodoxy 9950; KBS World 7235; Voice of Mongolia. 9665; RFI 11995 15605; TWR 9685; Radio Farda 13680; Deewa Radio 9565; Bible Voice BC 5910 9510; VOR 9810 6000 15405; VOA 9585; RCI Sackville 11990; RCI Santa Maria Galeria 9525; CRI 11980. Another good month I think Ian. And Deewa Radio No. 2. Seems to be a popular catch just now !

Günter Jacob, Passau, Germany sent this second report - the first, obviously for March, was held up due to Günter’s unfortunate computer problems. He writes:

“During April, these verifications arrived: RFA Tinian 15160/15195, RFA Saipan 9990/11740; WWCR’s Program Director Cathy Soares verified 4775 and (with the “antenna towers” card) 4840; Family Radio via Montsinéry 9465; BVB via Nauen 9460, BVB via Jülich 13810 (but it seems, it’s not the last via Jülich!); TWR via Wertachtal 7315; DW Sines 15440; Radio Ukraine 9950 (of 2010, while the cards for reports of 2006 and 2007 were not yet sent); DW via Rampisham 17630; DW Kigali 17820; CRI Kashi 12015, CRI Urumqi 9460; IRIB 5925/6175; RFA 11540/17515 (Tajikistan verified as Xmtr Asia); IBB Thailand Transmitting Station in Udonthani verified my report on Radio Farda, 7520 kHz. - For the first six reports of January-February 2010; Radio Bulgaria sent QSL no. 1 of the new series “Untouched by time” (“The spirit of Kovachevitsa”) verifying the reported frequencies 5900/6200/7400. - As a listener and reporter of their programs since 1956, I sent Radio Romania International another reception report and suggested that their

English Service should soon decide to verify my eleven detailed monthly reception reports of 2009." Well it's a real bonus to receive another report from you this month, Günter, but we did miss you last time. Maybe poor old Radio Ukraine's computers were similarly on the blink in 2006/7 ! Likewise Radio Romania.

Terry Nielsen, Christchurch as well as supplying the theme for my opening words, sent this great list of QSLs:

R.City/IRRS/Rimavská 9510; CRI/Cerrik 11785, Noblejas 9690,9790, Xi'an 11620, Beijing 11635 together with The Messenger and China Tibet magazines; R.Prague/Litomysl 9880, 11600; AWR/Wavescan/Wertachtal 11675, Agat 11690 3 cards from Adrian Peterson and 1 card from Philippines DX; Ö1/Moosbrunn 17855; VOA/Tinang 15145 IBB card (VOA Washington DC does not qsl anymore???, missing replies for some 15 reports from September 2009 to April 2010); Volran/Ahwaz 13740 card and magazines; R.Japan/Yamata 9625; VoVietnam/Son Tai 12020 2 cards, pens and pennants for one report; RFA/Kabd 17715, Ulaanbaatar 17730, Yangiyul 17515, Dhabbaya 21695, Tinian 15220,21500; R.Canada Int./Kunming 11675 2 cards. And thanks too Terry for sending me your report in my preferred format which made my job very easy !

Bryan Clark, Mangawhai, Northland wrote:

"Spurred on by the latest DXpedition to Tiwai, I have been concentrating on medium wave DX this past month. Logs taken on Brazilians Globo 1220 and Tupi 1280, in the hope that I can verify this country on broadcast band. Some interesting shortwave signals too, the highlight being reactivation of Guyana on 3290. Clear some nights when Radio Central PNG fails to operate." And that probably is the best thing that you could have done, Bryan, as the Solar Flux average for April dropped to 76 after being at 83 during March.



BROADCAST NEWS

Editor Bryan Clark
Mangawhai

email
broadcast.news@radiodx.com



NEW ZEALAND QSL received today via email from Andrew Melville for Radio Ake 1179, Auckland 5kW. They're still in a 'fledgling stage' he says, and working with the licence holders Te Runanga o te Ngati Whatua who're located in Whangarei. Reports can be sent to him c/o PO Box 52148, Kingsland, Auckland 1352 or email andrew.melville@spoke.co.nz. Pleased to get this one back, AU/NZ MW QSL #499. (David Ricquish) *[Wow! One more QSL to a significant milestone! BC]*

ALASKA Last weekend, KICY in Nome held a celebration to mark an important milestone: the 50th Anniversary of their station. Owned by the Arctic Broadcasting Association and run primarily by full-time and part-time volunteers, this station has a unique footprint throughout Western Alaska and Russia's Far East. KICY AM 850 is a 50,000-watt station and runs 24 hours per day, sending the Gospel of Christ into regions that aren't necessarily accessible through other forms of media. NRB President & CEO Dr. Frank Wright sent KICY a letter, which was read at the celebratory dinner. "It is through the efforts of KICY that so many over the past 50 years, not only in Western Alaska, but in Eastern Russia across the Bering Strait, have been able to hear, believe and follow Jesus." He continued, "Praise God for your work in the industry as we seek the common goal of spreading the Gospel message to those who need to hear it." While KICY has broadcast into Russia since 1960, it wasn't until the late 1980's that the station management discovered that they were broadcasting into Russia at 5,000 watts. Today, it's the only commercial radio station in the United States that the FCC has licensed to broadcast into another country, and in another language. When Alaska sleeps, KICY turns their full 50,000 watts toward Russia, and Luda Kinock takes over. As a native of the Sireniki area of Eastern Russia, Kinock grew up listening to KICY programming, and today she not only directs KICY's Russian programming but includes a popular program "CareForce," where Russian pastors pray for needs on the air. (Source: NRB Today, April 21, 2010)

This sentence is incorrect: "While KICY has broadcast into Russia since 1960, it wasn't until the late 1980's that the station management discovered that they were broadcasting into Russia at 5,000 watts." Actually, from the very beginning KICY was well-aware of its coverage of then highly militarised Soviet Chukotka. Moreover, the station had to compete for its local Eskimo audience with a well-funded and highly professional Yupik service from the Soviet city of Anadyr. KICY launched its Russian service in 1970. But the first written responses came in the late 1980s. (I guess that's what NRB Today is referring to when it talks about the management's "discovery.") In 1994 KICY had direct contacts with Yupik service in Anadyr. There were discussions of some joint projects. But from what I know nothing came out of that. (Sergei

in Russia via DXLD Yahoo Group)

HAWAII KPUA Hilo on 670 noted with ident 0759 UTC as "67 AM KPUA Hilo". Station no longer audible in the daytime since it was announced the station was granted permission by the FCC to halve its power to 5 kW. I called the station on 4 May to find out when this change occurred, but the receptionist seemed confused and blamed the lack of daytime signal to either sunspots or electrical problems! (Dale Park, HI via NRC DX News)

The applicant for new station on Keaau, Hawaii on 1240 with 1kw day & night U1 has amended their application to 5kw days, 1kw nights U1 on 1250kHz. (NRC DX News)

KUMU Honolulu HI on 1500 now carries overnight programme from its FM outlet called "Quiet Storm" show. Slogans include "94-7 Ku-mu" and "Always Better Music." (Dale Park HI via NRC DX News)

SOLOMON ISLANDS In a letter to the Solomon Star, Cornelius Rathamana, General Manager of the Solomon Islands Broadcasting Corporation (SIBC) says that the BBC radio relay on the National AM service after midnight has had to be switched off. The people of the Solomon Islands have been receiving BBC World Service relays from the SIBC National Service since the beginning of this millennium from 11 PM to 6 AM local time next demur Rathamana says that due to high cost of electricity, SIBC will no longer be supporting the relay as it will have to shut down its transmitters as soon as the national broadcast finishes at 11 PM. He adds that SIBC has taken this decision with full understanding that the growing BBC audience in the Solomon Islands will be deprived of this service when it is switched off. However, Mr. Rathamana says that SIBC can restore the relay if the electricity costs of the relay times were sponsored. The annual cost for the relay on one HF transmitter at 10kW is estimated at SBD\$90,000.00 (US\$11,471). (Solomon Star via RN media network weblog)

USA

(items from NRC 'DX News' & IRCA 'DX Monitor' magazines April 2010)

- 710 WOR New York NY now carries George Noory's "Coast to Coast," bumped last month from WABC (770 AM). It is carried 5 nights a week, from 1 to 5 am ELT. "C2C" is best known for its exploration of paranormal phenomena, though Noory says it has focused more in recent years on social, medical, personal and political issues. It has the second highest number of stations for any syndicated show in the country, trailing only Rush Limbaugh. Noory said that after the show was dropped by WABC, he received "thousands" of e-mails from New York area listeners who could no longer hear it. (NY Daily News via Dale Park IRCA)
- 860 KPAM Troutdale OR granted 50kw day, 15kw nights directional. (IRCA)
- 960 WSVU North Palm Beach FL granted 2.4kw day, 1.4kw night DA-2. (IRCA)
- 1070 WFNI Indianapolis IN granted license modification to 50/10kw DA-2. (IRCA)
- 1100 KFAX San Francisco CA requests U4 50kw day & night. Currently U3. (NRC)

- 1280 KXTK Arroyo Grande CA sent homemade QSL card from ESPN bumper sticker & business card taped to the back, stating "Thanks for listening" in 20 days for CD report. V/S: Bill Bordeaux-CE. Address: PO Box 14910, San Luis Obispo CA 93406. (Pat Martin via MW-Oz Yahoo Group)
- 1500 KSTP Minneapolis MN slogan is now "1500 ESPN Twin Cities" (IRCA)
- 1600 KAHZ Pomona CA currently U2 5kw day & night, had applied for U4 10kw day, 20kw night. This amended to 7.5kw day, 25kw nights U4. (NRC)

SPANISH LANGUAGE MATS FORMATS ON AMERICAN STATIONS

Check out <http://www.davidgleason.com/hispanicformats.htm> It gives DX'ers a good taste of what XE music sounds like so that we'll be able to identify the "selecciones musicales" we hear (ranchera, banda, norteña, cumbio, tropical, balada, etc.). I'm hoping it will help us with identifying stations and their formats. (Stephen H. Ponder, N5WBI Houston TX via NRC's Internet News Group)

NORTH & SOUTH LAND MEDIUM WAVE TRAIL

Stations heard at Tiwai (Southland) by SG and ADM between 23 and 27 April, and at Mangawhai (Northland) by BCM throughout the month.

- 580 0832 USA KMJ Fresno CA with commercials, fair steady signal 19/4, then 'This is Coast to Coast AM on AM 5-80, KMJ". BCM
- 590 0603 ARGENTINA Radio Continental, Buenos Aires ident 30/4. BCM
Unidentified SS good briefly 0530with Tango. SG
- 660 0943 USA KTNN Window Rock AZ with Navajo talk 26/4, fair. BCM
- 710 0626 CUBA Radio Rebelde co-channel transmitters out-of-sync 25/4 – distinct echo effect, good in SS // 670 and 5025 SW. BCM
- 730 0912 PERU Radio Programas del Peru, fighting it out with Radio Sport Whangarei 729 28/4. BCM
- 770 0919 COLOMBIA, RCN Bogota nowhere near as strong as a few years ago. SG
- 780 0634 PERU Radio Victoria Lima with woman preacher in SS, over US talk station 13/4. Confirmed by shortwave parallel 9720.05. BCM
- 820 0605 USA WBAP Fort Worth TX good with weather forecast 26/4, "Its 1.06; now let's go back to the Midnight Radio Network on Newstalk 8-20 AM and 96.7 FM, WBAP". BCM
- 850 0913 URUGUAY Radio Carve tentatively the SS newstalk format 28/4, best on EWE to southeast. BCM
- 870 0541 CUBA Radio Reloj with time pips right on cue every minute & "RR" CW ident 25/4. Mixed 3 other stations – one slow SS talk, a US newstalk and a US sportstalk. BCM
- 870 0908 ARGENTINA LRA Radio Nacional fair in the clear with SS newstalk

- format, confirmed with SW parallel 6060 at this time 28/4. BCM
- 880 0756 PERU. Radio Union, Lima good. SG
- 890 0539 CUBA Radio Progreso the dominant signal in SS 16/4 with easy listening vocals. BCM
- 1000 0900 COLOMBIA Presumed Cartagena with RCN ID. SG
- 1110 0456 ARGENTINA. LS1 no ident but mentions of Buenos Aires, cuckoo at 0500. SG
- 1150 0400 COLOMBIA probably Armenia with Caracol ident. SG
- 1150 0506 ARGENTINA. Unidentified, mentions of La Plat and Buenos Aires. SG
- 1190 0940 ARGENTINA. R. America, Buenos Aires, ident and frequencies. SG. 0819 on 22/4, mixing KEX with SS ident as "11-90 Radio America", time check and popular Latin vocals. BCM
- 1200 0936 USA WOAI San Antonio TX, most consistent Yank. SG 0559 woman announcing website, ID 0600, news, good. ADM
- 1220 0742 BRAZIL Radio Globo Rio de Janeiro audible under XEB most nights I listen, occasionally on top, eg 28/4 with PP ident & jingle. BCM
- 1230 1034 USA? UNID Country & Western station here 23/4. NRC Log lists at least 11 possibilities with this format! BCM
- 1230 0755 ARGENTINA Radio Provincias de Buenos Aires presumed the station with SS female anncr, tangos and soft vocals 28/4. Best on SE EWE. BCM
- 1280 0451 BRAZIL R. Tupi, Rio de Janeiro, fair in PP only Brazilian heard. SG 0700 on 28/4 time check for '2 horas' – real tough due 1278. BCM
- 1310 0519 COLOMBIA Radio Maniantal tentatively the SS station on 1309.97m on 25/4 with talk & music format. Regular idents sound like "Radio Mentarl." BCM
- 1340 0403 PERU Radio Alegria good signal frequent idents. SG
- 1350 0603 ARGENTINA R. Buenos Aires most consistent and strongest Argie. SG
- 1370 0348 COLOMBIA R. Mundial with jingles and male with id. SG. Religious talk in SS 0603 16/4, ident on the hour. BCM
- 1380 0603 CHILE Radio Corporacion one of the better signals SG Noted 0559 16/4 with dramatic music and ident "la vida... Corporacion... 13-80 kiloHertz AM.." BCM
- 1400 0303 PERU Callao Super Radio, Lima the earliest and most consistent South American signal. Has sports talk & commentaries prior 0500. BCM
- 1470 0614 PERU CPN Radio, Lima with SS talks 17/4. Frequent idents with website. BCM
- 1480 0731 USA KYOS Merced CA 22/4 with block of commercials for local businesses then "14-80 KYOS" ident & promo for 'Coast to Coast AM' to follow. BCM
- 1500 0650 PERU Radio Santa Rosa on 1499.86 with SS talk 13/4 puts a big heterodyne whine on 1500 most days. BCM
- 1540 0621 BAHAMAS ZNS1 Nassau with calypso & rap numbers, ident as "AM 15-40, the National Voice of the Bahamas" 16/4. BCM. At 0800 male ann, "The new AM 1540" had me wondering for a while, 0834 " No one plays more Bahaman music AM 1540, the National Voice of the Bahamas" SG.

- 1570 0350 PERU Nueva Q best signal in the band at this time and the earliest in, heard until past 1000 hours. Greatly dominates XERF on USA antenna. SG.
- 1570 0412 PERU, Radio Nueva Q music and male in SS, fair. ADM
- 1610 0545 ANGUILLA. Caribbean Beacon good EE Religion. SG
- 1620 0601 US VIRGIN ISLANDS WDHP with ident as "The Powerhouse of the Eastern Caribbean" 19/4, then back to BBC relay. Mixed Radio Rebelde Cuba. BCM
- 1646 0930 AUSTRALIA Radio Goanna with Country and Western 0933 ID for Radio Goanna then a mention of Tamworth, good. ADM
- 1660 0625 USA WCNZ Marco Island FL with jazz music 16/4, local advts for Fort Myers 0649. BCM
- 1700 0559 XEPE Tecate carries 'La Hora Nacional' Mondays UTC in SS f/by national anthem then returns to EE programming 19/4. BCM
- 1700 0549 USA KVNS Brownsville popular songs only consistent X band. SG Dominant at 0518 16/4 with promo for "the biggest hits of the sixties and seventies, Classic Hits 17 Hundred, KVNS". BCM

Our reporters:

- SG** Steven Greenyer (Tiwai) with Palstar, EWEs and beverages
- ADM** Arthur de Maine (Tiwai).
- BCM** Bryan Clark (Mangawhai) with AOR7030+ and EWEs to the Americas.



PK's Loop Antennas

www.amradioantennas.com

ABN 76 271 051 082

Clear and Long Range AM Radio Reception Everywhere

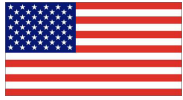
Paul Karlstrand

The specialists in AM Radio Reception

PK's Loop Antennas
6 Blossom Walk
Croydon Victoria
Australia 3136

Mobile: 0412 302 939
International: +61 412 302 939
E-mail: pkloops@bigpond.net.au
Web: www.amradioantennas.com

Proudly
Australian Made and Owned



US X-BAND

May 2010



Compiled by Tony King
Greytown

Updates in Bold
email xband@radiodx.com

1610	CHHA Caribbean Beacon	Toronto ON Anguilla	Rel SS 'Radio Voces Latina' ID's as '1610 AM' EE religious. University of the Air.
1620	WPNT KOZN WTAW KYIZ KSMH WNRP WDHP	South Bend IN Bellevue NE College Station –Bryan TX Renton WA West Sacramento, CA Gulf Breeze FL St Croix, US Virgin Islands	CNN Headline News "AM 16-20 the Point" "ESPN 1620 Omaha's 'The Zone' 'Newstalk 16-20 WTAW' Takes C-to-C AM Urban, r & b, hip-hop //KRIZ " Z Twins" Rel. ETWN Catholic. "KSMH West Sacramento" News/Talk Fox News "News Radio 1620" BBC WS + Caribbean prgms overnight. Full ID :59 Hot AC "16-30 KCJJ" SS ID 'La Grande 1630" Rel. Southern Gospel. Talk/Sport Sporting News Network & ABC News.
1630	KRND KKGW WRDW	Iowa City IA Fox Farm WY Ft Worth/Dallas TX Augusta GA	Disney " AM 1640 WKSH Sussex-Milwaukeee" Disney 'KDZR Radio Disney Portland" "AM 1640 KDZR" Talk/religious/life issues 10kw ESPN sport
1640	WKSH KDZR KDIA WTNI KFXV KBJA	Sussex WI Lake Oswego OR Vallejo CA Biloxi MS Enid OK Sandy UT	"The Faith 1640 KFXV Enid-Oklahoma" Now Gospel SS music o/nite "Radio Super" SS romantica Talk /Fox sports "The Fan KCNZ Cedar Falls-Waterloo" Talk. "KNUS-2" Korean/ EE ID on hour South Asian format 1kw. SS FF and Yiddish Radio Shalom "Radio Visa" SS. EE ID "KTIQ Merced La Voz Christiana" Talk x WFNA x WBMX "Americas Talk" Korean Jazz Adult contemporary x WQSN
1650	KSVE KCNZ KBJD KFOX CINA CJRS	El Paso TX Cedar Falls IA Denver CO Torrance CA Mississauga ON Montreal QC	"Radio Visa" SS. EE ID "KTIQ Merced La Voz Christiana" Talk x WFNA x WBMX "Americas Talk" Korean Jazz Adult contemporary x WQSN ESPN + local sport. Nx on hr/local ads .05 'ESPN 1660' "ESPN 1660 KQWB west Fargo-Moorhead" SS ID in EE on hour " K X O L 1660"/KOVO Provo 'Ia Favorita' Classical SS 'Tropical' format. X WVVM Fox Sports
1660	KTIQ WBCN WWRU WCNZ WQLR KRZI KQWB KXOL KXTR	Merced CA Charlotte NC Jersey City NJ Marco Is FL Kalamazoo MI Waco TX West Fargo ND Brigham City UT Kansas City KS	SS ID in EE on hour " K X O L 1660"/KOVO Provo 'Ia Favorita' Classical SS 'Tropical' format. X WVVM Fox Sports Talk ABC News. Overnight, Midnight Truckers Network Radio Catolica SS. Sung ID on hr. "KHPY Moreno Valley 1670" Fox Sports
1670	WGIT WFSM WTDY KHPY KNRO	Canovanas Puerto Rico Dry Branch, GA Madison WI Moreno Valley, CA Redding CA	Ethnic – Asian "EBC Radio" Black Gospel."The All New Smooth Sounds of Gospel" ID " Public Reality Radio" O/N b2b banda mx. Slogan "Radio Canon" (can-yoon) EE on hour SS Religious. EE ID 00:10 after hour. "Radio Luz" Urban Contemporary."The all new Old School 1680" "R.Disney AM 16-90 KDDZ Arvada Denver" Ethnic EE ID on hr "KFSG Sacramento" Afro-American Urban Talk 'The Talk of Chicago' News/Talk CNN. ID with birdsong hourly at 59.45 Sports, Sporting News
1680	WTTM WOKB WPRR KGED KNTS KRJO	Lindenwold, NJ Winter Garden FL Ada MI Fresno CA Seattle WA Monroe LA	Ethnic EE ID on hr "KFSG Sacramento" Afro-American Urban Talk 'The Talk of Chicago' News/Talk CNN. ID with birdsong hourly at 59.45 Sports, Sporting News
1690	KDDZ KFSG WVON WMLB WPTX CHTO	Arvada CO Roseville CA Berwyn, IL Avondale Estates GA Lexington Park MD Toronto ON	Ethnic EE ID on hr "KFSG Sacramento" Afro-American Urban Talk 'The Talk of Chicago' News/Talk CNN. ID with birdsong hourly at 59.45 Sports, Sporting News
1700	WEUP Kklf KBGG	Huntsville AL Richardson-Dallas-Ft Worth TX Des Moines IA	Black Gospel " 1700 WEUP the Peoples Station' Sports News Network. Sports ESPN. "ESPN 1700 The Champ, Iowa Sports Talk Radio"
	KVNS XEPE	Brownsville TX Tecate BCN MX	Oldies Radio "Classic Hits 1700 KVNS" Heard mainly with sport NZT

TIWAI 23 – 27 APRIL 2010

by Steven Greenyer

Paul Aronsen, Arthur de Maine and Steven Greenyer made a Tiwai visit again this year. Arthur arrived late having been held up for an hour by the bomb scare on the outskirts of Dunedin. Saturday saw a somewhat unusual warm northerly wind, which was obviously associated with the approaching front that caused flooding in Western Southland. We escaped most of this with only a day and a half of intermittent rain and drizzle. While the weather was fine a squid pole antenna was erected. Sunday saw a second ewe erected for the USA and the South American one repositioned more to the north so tests could be conducted using two ewes fed to an MFJ antenna phaser. Paul and Steven also tried fishing with no luck due to both forgetting to bring bait, Paul leaving his in the Super Market. As Sunday was ANZAC day, hams in Australia are able to use an "AX" call sign, so we used the squid pole antenna to talk on Paul's ham set to Ray Crawford on 40 metres with the call AX4DXA. While Sunday and Monday were a bit wet we borrowed one of the duck shooters trailers and gathered up a new supply of fire wood. On Monday three of the Smelter Volunteer firemen arrived for a look around and we were able to talk to them about the large fire that occurred last year. While the scattered manuka patches are destroyed the whole burnt area is green with bracken and the burnt over flax and tussock now has new growth up to a metre high. Several power poles on the bore line road are still down awaiting a decision as to whether the power will be put under ground. Bryan Clark txted some MW frequencies he was hearing at his home, surprisingly none of these were any good at Tiwai. Best Latin by far was Peru on 1570 kHz, best and most consistent signals were from Peruvians. Several Argentineans were heard but nowhere as good as last year. Colombians once so dominant a few years ago are fewer and weaker. With the exception of WAOI 1200 kHz yanks were totally absent. On SW Africans were around in the mornings.

The phaser test with the two ewes was disappointing as there were no North Americans to oppose the S. Americans it was not ideal conditions to conduct tests. The squid pole referred to is a telescopic fishing



Squid pole aerial

rod that pulls out to 9 metres, mine currently has a coil and wire that spirals around it for the 40 m ham band, given that it is designed for 40 metres it performed well on 7 MHz and some other SW frequencies but no good on bc. It has potential as a portable antenna, not as directional as a EWE but should make a good SW antenna. The beverage antennas still have it over the EWE's for sensitivity and direction. One of the problems in the south with EWE's is that there are no stations behind the EWE's that can be nulled out so this very good characteristic is wasted. Thanks to Paul for arranging the food and supplies.

Some of the shortwave logging made by Paul Aronsen and Arthur De Maine over period 23 to 28 April 2010. (Mediuwave loggings included in MW Trail page 37 of this issue)

2325 0910 AUSTRALIA NT Service Tennant Creek talking about children who have suffered side effects after having a vaccination Good

2485 0907 AUSTRALIA NT Service Katherine Talking about the Melbourne Storm and the salary cap Good

3200 1820 SWAZILAND TWR musical program weak

3215 0802 USA WWCR Religious program Fair

3215 1940 SOUTH AFRICA South African Radio League –Talking about the International Space Station noisy conditions Poor to Fair

3255 1940 SOUTH AFRICA BBC talking about retailers and supermarkets 1950 ID BBC World service Fair to Good

3255 1830 SOUTH AFRICA BBC via Meyerton EE spoken and musical program Good

3350 0420 COSTA RICA R. Ext Espana musical Fair

3365 0932 PAPUA NEW GUINEA, Milne Bay EE letters from listeners Fair

3560 1817 NORTH KOREA –Voice of Korea EE talking about North and South and then mention of the people's army Fair

3905 1938 PAPUA NEW GUINEA New Ireland Song "Country Road" 1940 Male with "Time twenty minutes to six" Fair to good

4780 1925 DJIBOUTI, Radio Djibouti, music and song Good signal

4845 1930 MAURITANIA, Radio Mauritania in vernacular Good signal

4930 0455 BOTSWANA VOA EE VOA programming Fair

4975 1859 RUSSIA Voice of Russia signing off Poor

5040 0450 CUBA R. Havana program in SS Good

5765 0850 GUAM AFRTS USB sports talk Good

5890 0520 USA WWCR religious program in EE Good

5950 0845 USA WYFR religious program Good

5995 0840 AUSTRALIA R. Australia news in English Good

6030 0758 CANADA CFPV playing a Country and Western song noisy Poor

6030 0835 USA R. Marti spoken program in SS Fair to Good

6070 0908 CANADA CFRX Advert for a motor car Poor

6090 0825 ANGUILLA Caribbean Beacon, EE with a religious program Good

6100 1859 SERBIA Sign off "You have been listening to Radio Serbia" fair

6170 0830 NEW ZEALAND RNI news in EE Good

- 6220 1855 MYSTERY RADIO, Pop and ID at 1856, noisy conditions Fair
- 7450 1950 GREECE Voice of Greece musical program Good
- 7550 1935 INDIA AIR EE spoken program Good
- 7570 1930 THAILAND Radio Thailand program on tourism Good
- 11520 0905 USA WEWN EE religious program Good
- 12065 1000 RADIO NEDERLAND Sign on "This is Radio Nederland World Wide Good



The Patron would be proud of these two gentleman, raising the flag at Tiwai Paul Aronsen and Steven Greenyer - Photo Arthur De Maine



"What is that station – Mars maybe" Paul Aronsen deep in thought. Photo Arthur De Maine

DX-PEDITION TO STEWART ISLAND, NEW ZEALAND

OC-203

by Ray Crawford

Some two or so years ago discussions between Paul Ormandy ZL4PW, Ray Crawford VK4DXA and Paul Aronsen ZL4PA were held on the possibility on doing an amateur radio DX-pedition. In the end this resulted in Stewart Island, OC-203 being decided upon as it was a relatively rare IOTA (Island On The Air) and easily accessed. In July 2009, Ray and Paul Aronsen, made a day trip to the Island to check out possible sites and accommodation. Seabreeze Cottage at Horseshoe Bay was eventually selected from those seen (<http://www.holidayhouses.co.nz/properties/2708.asp>) which proved to be an ideal location for setting up the stations. Seabreeze Cottage had plenty of room to erect antennas and was well away from local inhabitants so the possibility of interference would be lessened. Mid March 2010, was picked as the time to make it all happen. It was originally planned to be there for the CQ WPX Contest on the last weekend of March but due to work commitments it had to be brought forward a week. The DX-pedition was now to be from Friday 12 to Tuesday 23 March, 2010.

After a one hour ferry trip across Foveaux Strait from Bluff we arrived on the island and had all our gear transported to Sea Breeze Cottage which is some 4 kilometres from Oban. The equipment used were an Elecraft K3 and Icom IC706MKIIG transceivers, SGC SG-230 and Icom AH4 couplers, Dunestar 600 6-band box (2 off) and Dunestar 300 series 12,17 and 30m single band pass filters. Logging software used was Logger 32 and N1MM. The antennas erected were a 5 band 20-10m hex beam (thanks to Holger ZL3IO (ex DL7IO for the loan) and Spiderbeam poles which are made of strong fibreglass. They

are a very light and telescope down to a convenient length for shipping. One of the 9m poles had a 1m extension made out of PVC pipe added and was tuned up for the 40m band. The 18m pole had 20.6m of wire wound around it for 80 and 160 metres. Each of the verticals had two elevated tuned radials supported by electric fence standards for each band.

The 30/40m vertical was erected and we got on air on the Friday night. Paul ZL4PW using his ZL4M call and Ray VK4DXA using his ZL4TY call. Paul ZL4PA and Raewyn VK-



Sea Breeze Cottage

4DXA's xyl were busy preparing the evening meal. On Saturday morning the hex beam was erected along with the 80/160m vertical.

Conditions were not as good as we had hoped so the number of QSO's were well down on what we expected. There was a QRN problem and this was worst on 30m however if the signals were strong it was not an issue. It seemed to be erratic and no source was located. Signals on 20 to 10 metres were still poor after a week but there was a good opening into Europe on 20m SSB one day from 05-07Z when 89 stations were worked. Signals on 40m had been very good and the QRN seemed to be a lot lower in strength on that band. 30M was hard work and signals needed to be strong to get through but that was put down to conditions. With only two days to go 20-10m were still poor. The best bands were still 30 and 40 metres and 80m was not as good as it could have been.

On Friday 19th March we had the pleasure to host Steven Greenyer ZL4SG who flew over and stayed until Monday. He put up a beverage to listen to USA broadcast band stations and compare reception with the famous Tiwai Point DX listening site. For more information on the Tiwai listening site see:

http://radiodx.com/nzrdxl/index.php?option=com_content&task=view&id=110&Itemid=45



Ray Crawford VK4DXA (ZL4TY), Paul Aronsen ZL4PA, Steven Greenyer, Paul Ormandy ZL4PW (ZL4M)

The operation went QRT on March 22 as we had to vacate the accommodation by 10am the next morning. The beam was dismantled on the 22nd and the remaining antennas were taken down in the rain on the 23rd. We ended up with 3573 QSO's in the logs which were uploaded to ClubLog. We are sure we could have had more if the higher bands had opened as we hoped they would. We ran barefoot at all times and judging by the size of the pile-ups, we were getting out really well. Some of the "real" signal reports we were given were very encouraging. We hope go back again, probably to Seabreeze, for another DX-pedition perhaps in a year or two when conditions should be much improved.

Band by band QSO totals are as follows: 10 and 12 m nil; 15m 105; 17m 6; 20m 545; 30m 1684; 40m 1093; 80m 139 and 160m 1.

While on the island we took the opportunity of spending some time looking around the various tourist attractions that are too many to list here. When on Stewart Island, a 'must do' is a visit to Ulva Island, only seven minutes away and Kiwi spotting at night with Bravo Adventure Tours. There are lots of day walks through the bush where plenty of native birds and plants will be seen.

We must thank Mona Wiig, <http://www.rakiuralodge.co.nz/> for all her assistance while we were planning for the trip, arranging transport of all our equipment, looking after us while on the island and allowing us to use her internet connection to upload our logs to ClubLog and send emails when we needed to.

MEMBERS FREE ADVERTISEMENTS

email editor@radiodx.com

WANTED

Electronics Australia/ETI, Nov 72. Alternatively a copy of the variable regulated power supply ETI111B circuit to complete a partially finished project.

I am happy to reimburse photocopy and postage costs.

Email: rac32@waikato.ac.nz

Address: 11 Keitha Place, Glenview, Hamilton 3206

BRANCH NEWS

Chief Editor
Upper Hutt

Mark Nicholls

email
editor@radiodx.com



AUCKLAND BRANCH

The April meeting was held on Anzac Day. After the usual general discussion, the minutes of the Inaugural meeting of the branch was read. The meeting was held on 6th April 1954 so it is now fifty six years from that date. There were eight members present then. As promised, Mike brought along his PRS (Public Radio Service) equipment and demonstrated how this was assembled and operated, including a SWR (standing wave ratio) meter which was used to check the antenna system. The antenna was a J type suspended from a 4 metre bamboo stick strapped to a chair. Very basic! Only low level signals were heard, but Ted Warbrooke had brought his scanner which luckily covered the FM 470+MHz frequencies and our signals came out of Ted's radio very well. Mike plans to show other radio gear in the next few months.

As our next branch report will appear in June, rather close to the Special General Meeting to pass the new League Constitution on 27th June instead of our normal Branch Meeting, we would now ask all Auckland members to make a special effort to attend this important and unusual event. After all, our old Constitution has lasted over sixty years !

Next Branch Meeting is on Sunday 30th May at 2pm. Contact Barry 815 4126. (09 if outside of Auckland)

WELLINGTON AREA BRANCH

Intrepid Pacific traveller, RNZI's Adrian Sainsbury entertained the 'old boys' at the April coffee break with stories of life on Niue after his recent visit there to Sunshine FM.

The May coffee break is scheduled for 12.45pm, Wednesday May 26 at Beach Babylon Cafe, Oriental Bay opposite the band rotunda. Free 2 hour parking is across the road.

Come along and enjoy some great harborside views, coffee, food and company and, as always, bring along some 'show and tell' items if you wish.

Email David Ricquish at info@radioheritage.net to be added to the local mailing list.

CHRISTCHURCH (CANTERBURY) BRANCH.

Next meeting **20 June**, venue to be confirmed in the Hikers One.

DUNEDIN (OTAGO) BRANCH

Next meeting will be held on **June 12th from 2pm-4pm** at David Millers address 34 Herron Street, Brockville. Contact David Miller 476 3224 or Roger Pryde 473 7805.

ADCOM NEWS

Editor Bryan Clark
Mangawhai

email
adcom.news@radiodx.com



SPECIAL GENERAL MEETING Notice is hereby given of a special general meeting of the NZ Radio DX League, to be held on **Sunday 27 June 2010, commencing at 2.00pm.** Venue will be the Western Suburbs Radio Clubrooms at 3000 Great North Road, New Lynn, Auckland. The SGM will consider and vote upon the proposed new DX League Constitution, which was circulated to members in the November 2009 magazine.

LEAGUE CONSTITUTION UPDATE The Administration Committee has met to consider final feedback on the draft constitution circulated to members in the November 2009 issue of the DX Times. As a result of a submission from **ARTHUR DE MAINE**, clause 4.1 has been amended to read: "The Annual General Meeting, on the recommendation of the Administration Committee, may confer life membership on a member of the League to honour their services to the League. The Administration Committee shall consider only a written nomination signed by at least 2 financial members."

PUBLICITY INITIATIVES Following proposals by our Publicity Coordinator **PAUL ORMANDY**, Adcom has approved recruitment initiatives targeting NZART members and Facebook users.

MARTIN HADLOW On behalf of all members we extend best wishes to Martin for a speedy recovery from major surgery.

DX HOBBY REFERENCES With confirmation that the 'Passport to World Band Radio' will no longer be published; the annual 'World Radio & Television Handbook' remains the primary printed reference for shortwave hobbyists. But there is another less well-known annual publication, the '**Shortwave Frequency Guide**', produced by **Klingenfuss Publications** in Germany. Details, including a freely accessible frequency update, can be found on the Internet at www.klingenfuss.org

WRTH SUMMER UPDATE is available to download free of charge from the WRTH website - <http://www.wrth.com> and follow the link "Latest PDF Updates".

The file is in PDF format (you will require the free Adobe Acrobat reader, v6 or above to open this file. The 100 page file is just over 400kB in size and contains the following information: Summer / 'A' Season broadcasting schedules for well over 200 international and Clandestine/target stations; Frequency listing of the above stations to facilitate band scanning; Broadcasts in English, French, German, Portuguese and Spanish and International DRM broadcasts.

(via Sean Gilbert, International Editor - WRTH (World Radio TV Handbook))