

N.Z. RADIO



LEAGUE

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N.Z. RADIO



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Photo of Southland and Visiting DXer's (and partners) during Easter at Eric MacIntosh's home. See article page 40.

Left to right:

Gwen Aronsen, Steven Greenyer, David Headland, Eric MacIntosh
Raewyn Crawford, Don Collie, Arthur De Maine, Ray Crawford, seated on floor, Paul Aronsen, Phyllis MacIntosh

Deadline for next issue is Wed 6th June 2007 . P.O. Box 3011, Auckland 1140

CONTENTS

REGULAR COLUMNS

- Bandwatch Under 9** 3
with Ken Baird
- Bandwatch Over 9** 10
with Phil van de Paverd
- English in Time Order** 15
with Yuri Muzyka
- Fcst SW Reception** 19
Compiled by Mike Butler
- Shortwave Report** 20
with Ian Cattermole
- Dxissmo** 29
with John Durham
- Utilities** 31
with Evan Murray
- TV/FM** 33
with Adam Claydon
- Combined Shortwave
and Broadcast Mailbag** 37
with David Ricquish and Bryan
Clark
- ADCOM News** 49
with Bryan Clark
- Branch News** 51
with Chief Editor

OTHER

- LowPowerFM Liftout** 25-28
compiled by David Ricquish
- MARKETSQUARE** 30
- LowPower FM Guide** 36
- North-South Easter** 40
- DXpedition**
compiled by Bryan Clark
- TableTop MW Trail** 44
compiled by David Ricquish

ADVERTISEMENTS

- PK's Loop Aerials** 32

FRONT COVER

Photo of Southland and Visiting DXer's
(and partners) during Easter at
Eric MacIntosh's home

WEBSITE

The League is currently working on an update of its website, <http://www.radiodx.com>.

We are looking for suggestions from members about what they would like to see on a new-look website. If you visit the present web site we would like to know which areas interest you most. The new site is planned to be more interactive, and to feature a 'members only' section for League members. What would you like to see there?

Email your ideas to the League webmaster, Chris Mackerell, at chris@radiodx.com, or write to him at

Chris Mackerell
PO Box 2241,
Wellington 6140, NZ

Mark Nicholls
Chief Editor

CLOSING DATES FOR THE NEXT 3 MONTHS (2007)

- | | |
|--------|----------------------|
| June | Wednesday 6th June |
| July | Wednesday 4th July |
| August | Wednesday 1st August |



Please add the date, language in full, and country of transmitter origin of your logging to your report, and keep the reception details short.

indicates overseas contributor.

kHz UTC Country, Station, Programme, & Reception Details

- 2325 1133 AUSTRALIA, VL8T Tennant Creek fair with sports news in English – DD 25/3
- 3200 1914 SWAZILAND, TWR with reg programme. Fair ADM
- 3215 1810 SOUTH AFRICA, AWR EE reg programme // 3345. Fair ADM
- 3220 1912 SOUTH KOREA, KCBS music. Good ADM
- 3250.1#0319 HONDURAS, Radio Luz y Vida, 0319-0342 Mar 30, man with Latin vocals followed by a woman announcer with a station ID beginning of next vocal selection at 0323. A man announcer with ID and Spanish religious talk from 0329. Poor. (D'Angelo-PA)
- 3255 1900 SOUTH AFRICA, BBC EE with World Service. Fair ADM
- 3274.6#0241 PIRATE (No. Am.), The Crystal Ship, 0241-0340* Apr 11, non-stop collection of 1980's pop tunes with host The Poet IDing at 0300 and 0326 before closedown at 0335 ("This is the Voice of the Blue States Republic"). Gave tcsshorthwave@yahoo.com and Belfast addresses for reports. Poor to fair. (D'Angelo-PA)
- 3280 1508 CHINA, V of Pujiang fair in Chinese – DD 2/4
- 3291.2#0302 GUYANA, Voice of Guyana, 0302-0341 Mar 22, man announcer hosting a program of ancient pop vocals with IDs. Poor to fair. . (D'Angelo-PA)
- 3335 1135 PNG, East Sepik fair in Tok Pisin – DD 25/3
- 3345# 0304 SOUTH AFRICA, Channel Africa, 0304-0342 Mar 30, man with news in English with reports of escalating situation in Zimbabwe. ID at end of the news. At 0313 there was drums followed by Friday Sports News program. Fair. (D'Angelo-PA)
- 3345 1820 SOUTH AFRICA, AWR with relg programme, Fair ADM
- 3345 1820 SOUTH AFRICA AWR Voice of Hope via Meyerton, fair with EE religion 7/4 – strongest 90m African this day. Sometimes also audible on 3215 at this time. BCM
- 3345 1923 SOUTH AFRICA, Channel Africa musical programme. Poor ADM
- 3396# 0300 ZIMBABWE, Radio Zimbabwe, 0300-0342 Mar 21, man announcer in English with multiple IDs mentioning shortwave frequency of 6,065 kHz in the 49 meter band and various FM channels. Program of local vocals hosted by the same man followed. Fair. (D'Angelo-PA)
- 3560 1510 NTH KOREA, V of Korea poor in Mandarin – DD 2/4
- 3995 1146 INDONESIA, R Kendari fair in Indonesian with music – DD 25/3
- 4460 1117 CHINA, CNR good in Chinese – DD 25/3
- 4605 1358 INDONESIA, RRI Serui fair in Indonesian – DD 28/2
- 4750 1825 BANGLADESH Radio Bangladesh good with English news, followed by

- commentary 20/4. Short closing anct at 1859 and off. Presume this was a on-off frequency punch-up error as not audible on listed 7185 and not heard on 60m on following days. BCM
- 4775 0437 SWAZILAND Trans World Radio Manzini with religious talk in accented EE 7/4. Poor but improving signal. VOA Botswana 4930 also audible at this time. BCM
- 4805# 0122 BRAZIL, Radio Difusora do Amazonas, 0122-0141* Mar 28, various men with Portuguese talk and some instrumental music. Off without any announcements. Poor signal battling heavy CODAR QRM. (D'Angelo-PA)
- 4815# 0231 BRAZIL, Radio Difusora Londrina, 0231-0254* Mar 19, religious vocals with a man with religious talk in Portuguese. Carrier cut in mid-song. Poor to fair with CODAR QRM. (D'Angelo-PA)
- 4824.5#0105 PERU, La Voz de la Selva, 0105-0114* Apr 13, man announcer with Spanish talk, flute music, ads, ID and off without a National Anthem being played. Fair signal but severe CODAR QRM. (D'Angelo-PA)
- 4835 0803 AUSTRALIA, VL8A Alice Springs good in English with talk on National Park Wildlife Services problems with wild dogs, many mentions of Alice Springs – KAB 24/4
- 4835.4#2320 MALI, Radiodiffusion Television du Mali, 2320-0001* Mar 30, man announcer with French language talk followed by pop music vocal. Discussion by two men followed the music. Mix of talk and pop music to 0000 ID and sign off announcements followed by orchestra National Anthem. Poor but //5995 was fair. (D'Angelo-PA)
- 4885# 0351 BRAZIL, Radio Clube do Para (Belem). In Portuguese. OM announcer with echo effects ID and announcements. Up-tempo music. Sweeper QRN/QRM. Poor. 05/05/07 JKW.
- 4895 0538 BRAZIL Radio Novo Tempo fair in PP with light music, jingle idents, time checks as "hora oficial de Brasilia" 20/4. Actual frequency 4894.88. BCM
- 4905 1640 TIBET, XPBS fair in English with talk and music, steady QRN // 4920, 5240, 6110, 6200 the same – CC 15/4
- 4919# 0156 ECUADOR, Radio Quito, 0156-0225 Apr 11, two men with Spanish talk followed by ID and ad string at 0302. Poor to fair with some QRM from CODAR. (D'Angelo-PA)
- 4930# 0315 BOTSWANA, Voice of America via Moepeng Hill, 0315-0340 Apr 2, news features with VOA News Now IDs. TC for "22 minutes past the hour" and world news at 0330. Fair with CODAR QRM. (D'Angelo-PA)
- 4930 0451 BOTSWANA VOA Relay in EE with talk about Zimbabwe situation 22/4, fair. BCM
- 5010# 0254 MADAGASCAR, Radio National Malagasy, *0254-0335 Mar 31, tuned in to hear local vocals prior to official sign on. Choral National Anthem at 0300 followed by a man announcer in Malagasy with ID and announcements. Group singing with more announcements, some over music. Program of short talks, announcements and music features. Fair to good. (D'Angelo-PA)
- 5010 1521 INDIA, AIR good in English with cricket – DD 9/4
- 5019.9 1840 SOLOMON ISLANDS SIBC with overnight BBC relay – Charlie Gillett's World of Music, fair 28/4. BBC news at 1900. At 1931 retune was SIBC prgm in

Pidgin, news about NZ Foreign Aid for Education. BCM
 5025 1519 AUSTRALIA, VL8K Katherine good with sports in English – DD 9/4
 5025 1900 AUSTRALIA VL8K Katherine running all night on 60m with World Cup
 Cricket, Australia vs England. Audible through to 2130 when Australia
 won the match 8/4. Tennant Creek 4910 ran overnight 7/4. BCM
 5040 1537 INDIA, AIR fair with news in English // 5010 – DD 5/3
 5050 0356 USA WWRB Manchester TN fair with syndicated religious prgm. Ident
 over preacher at 0359:45 and abruptly off 22/4. BCM
 5050 1518 CHINA, V of the strait v good in Chinese – DD 5/3
 5070 0711 USA, WWCW fair in English with prgm on home schooling in US – KAB 24/4
 5070 1155 USA, WWCW excellent signal in English but very noisy – DD 12/3
 5080.2 1820 PAKISTAN Radio Pakistan presumed the Asian here with Cricket World
 Cup commentary 28/4. Fair strength but audio slightly distorted and
 transmitter hum. Gone at 1848 recheck. BCM
 5240 1608 TIBET, Xizang good with news in Chinese – DD 20/3
 5765 1121 USA, WWCW fair in English with relig prgm – DD 25/3
 5765U 1512 GUAM, AFN fair on USB with Sports Show in English – DD 23/3
 5765 1754 GUAM, AFRTS, EE Idol Contest. Fair ADM
 5835 1525 PAKISTAN, R Pakistan fair with home service – DD 5/3
 5850 0713 USA, WEWN good in English with relig prgm – KAB 24/4
 5850 2030 SWEDEN. RCI via Horby. Fair in EE.- IC 19/4
 5910 0335 GERMANY. WRMI via DTK. VG in SS with Radio Republica programme.- IC 6/4
 5910 1900 GERMANY Polskie R-Wertachtal. vg in Ukrainian, talk and music
 prog, even mention of Radio Station Ukraine! 22/04 RFK
 5915 1832 ZAMBIA ZNBC Lusaka fair in African language. EE ident and news at 1900
 6/4. Also heard at 0446 7/4. Time signals 0500 and EE news, fair. BCM
 5950 1147 USA, WYFR poor in English with relig prgm – DD 12/3
 5960 0946 CHILE, CVC La Voz good in Spanish with male soloist // 6070 the same – CC 19/4
 5960 1935 ITALY, RAI with IS then ID and English newscast under another stn in unid
 language – KAB 4/4
 5975 1150 VIETNAM, V of Vietnam poor in Vietnamese – DD 12/3
 5985 0730 USA. WYFR. Fair in EE.- IC 23/4
 5990 1033 CHINA, CRI good in English – DD 25/3
 5995 1424 AUSTRALIA, R Australia excellent in English – DD 9/4
 5995# 2354 MALI, Radiodiffusion Television du Mail, 2354-0002* Apr 10, woman
 singer with French language pop vocal followed by a man announcer
 with French talk, ID and closedown announcements. Closed with
 orchestra National Anthem. Poor to fair with //4835.4 very poor. (D'Angelo-PA)
 6000 0429 CUBA, R Havana fair/good in English with Latin music and news at 0430,
 a little scratchy – CC 6/4
 6005 1428 CHGINA, CRI fair with Chinese music – DD 2/4
 6010 1427 CHINA, CNR-2 Xian poor in Chinese – DD 9/4
 6010 1852 BAHRAIN Radio Bahrain now in the clear during our mornings. Audible past
 2000. EE ident and news on the hour, some commercials, fair 6/4. BCM
 6010 1933 BAHRAIN, Radio Bahrain, Rap type music. Fair ADM
 6040 1405 CHINA, CRI good in Chinese – DD 2/4

6055 0448 SPAIN, REE good in Spanish with talk, //6125 the same. 6055 the same at 0533 on 29/4 – CC 6/4

6060 1800 GERMANY. Bible Voice via DTK. Good in EE.- IC 8/4

6065 1407 CHINA, CNR-2 Beijing excellent in Chinese - DD 2/4

6070 0709 CHILE, CVC La Voz Santiago good in Spanish with modern music – KAB 24/4

6075 1951 GERMANY, D Welle v good in German – DD 29/3

6080# 0415 SAO TOME, VOA relay. In English. OM with sports and mentions of Taiwanese soccer players and owners in the UK. Weather for China, Southeast Asia, and major US cities. Good. 05/05/07 JKW.

6080 0945 BRAZIL Radio Novas de Pas, Curitiba with gospel songs 6/4, mixed. Also audible on 9515 but weak. BCM

6080 1458 AUSTRALIA, R Australia v good in English – DD 29/3

6100 1900 SERBIA International Radio Serbia interval signal then SS, 6/4. Very poor due heavy splatter from 6090-6095 DRM mess. (Moved to 7240 in late April where Radio Australia blocks) BCM

6110 1500 CHINA, CRI excellent in Chinese – DD 29/3

6110 1940 GERMANY. Polskie Radio Zagranicy. VG in GG.// 6110. IC 28/3

6125 1418 CHINA, CNR-1 fair in Chinese – DD 2/4

6139.8#0338 COLOMBIA, Radio Lider, 0338-0357 Mar 20, noted with program of Latin music hosted by a man announcer with Spanish talk and frequent IDs. Poor with significant splatter from Cuba on 6,140 kHz. Noted again on Mar 22 with similar programming and fair to good signal. (D'Angelo-PA)

6140 1930 GERMANY Polskie R-Julich. vg in German with news and reports 2/04 RFK

6145 1550 TAIWAN, R Taiwan Intl fair in Chinese with talk, steady QRM // 7130 clearer – CC 22/4

6150# 0256 ROMANIA, Radio Romania Intl. (Galbeni). In English. IS and ID at TOH. ID as "This is Radio Romania International. You are listening to RRI broadcasting to North America on 6150 to the East Coast and 9645 to the West Coast....We wish you good reception conditions." OM/YL with news about US military bases in Romania and Bulgaria. Mentions of NATO. Into music program at BOH. Good. //9645 Fair. 05/05/07 JKW.

6155# 0420 AUSTRIA, Radio Austria Intl. (Moosbrunn). In German. OM announcer with a very good program of chamber music. VG. 05/05/07 JKW.

6165 1420 CHINA, CNR-6 Beijing excellent in Chinese – DD 2/4

6165 1510 CHINA, CNR-6 Beijing v good in Chinese – DD 29/3

6175 1938 GERMANY. Overcomer via DTK. Fair in EE.- IC 18/4

6180 0503 MOROCCO, VOA good in English with news, ID 0504 – CC 15/4

6195 1506 SINGAPORE, BBC WS with World News in English – DD 29/3

6220 1957 MYSTERY RADIO, Pirate ID "Mystery Radio 2009 hrs Good ADM

6255# 2214 LITHUANIA, The Mighty KBC via Sitkunai, 2214-2223 Mar 31, rock music with canned ID and frequency announcement at 2216 "We are The Mighty KBC..." Fair and getting stronger. (D'Angelo-PA)

6285 1050 NTH KOREA, V of Korea fair in English – DD 25/3

6285 1450 STH KOREA, V of Korea v good in Korean – DD 9/4

7105 1512 CHINA, CRI excellent with prgm of Chinese music – DD 29/32

7105 1600 ROMANIA, R Romania v good with news in Romanian – DD 28/3

7105 1609 RUSSIA, V of Russia v good with news in Russian – DD 7/4
7105 2223 OMAN BBC World Business Report, good in English - RP
7115 0405 GERMANY, VOA good in unid language with world news, ID 04209 – KAB 24/4
7120 0431 SOUTH AFRICA, BBC, Poor in English with nx & sport, ID 0450 11/4 KVB
7120 0806 PNG, Wantok R. Light, Fair in English rlg, advts, pop & choir mx, public notice, ID 0834 1/4 KVB
7120 0810 PNG, Wontok Light fair in Tok Pisin with local messages – KAB 24/4
7125 0321 MOLDOVA, V of Russia good in Russian with music and comment – KAB 24/4
7130 2002 RWANDA, DW, Poor in English with nx (QRM co-chan CRI) ID 2030 11/4 KVB
7140 2100 GERMANY Polskie R-Nauen, poor in German at sign on, but does not hold up long. (was previously from Pori). 3/04. RFK
7140 2100 GERMANY. Polskie Radio Zagranicy via DTK. Fair in Russian. // 6135 - IC. 10/4
7155 1900 THAILAND, R.Thailand/HSK9, Fair in English s/on & nx, bombs detonated in Bangkok, ID 1900 11/4 KVB
7155 1943 THAILAND R Thailand good in English with prgm about city tours - RP
7160 0544 ASCENSION ISL. BBC, Poor in English interview on how politicians relate to public, ID 0549 14/4 KVB
7170 2034 TURKEY, VOT v good with news in English – DD 8/4
7170 2100 ROMANIA, R Romania good in English with music – DD 28/3
7170 2115 TURKEY. VOT. VG in EE. – IC 15/4
7175 0359 ERITREA Voice of the Broad Masses of Eritrea, Asmara with tuning signal under Radio Liberty, but in the clear when signing on at 0400 6/4. BCM
7185 1614 TAIWAN, R Taiwan Intl excellent in Chinese – DD 7/4
7190 0510 TUNISIA, RTV RTunisienne good in Arabic with discussion // 7275 the same – CC 26/4
7205 1930 IRAN, VOIRI good in English with comment on naval incursion, ID, Natl Anthem at start – KAB 4/4
7205 2010 IRAN, Voice of the Islamic Rep Woman announcer talking about the Prophet and Islam. Fair ADM
7215# 0332 SOUTH AFRICA, Trans World Radio - Meyerton, 0332-0345* Apr 12, talk by a man in local language, group vocals with flutes. A woman announcer with ID prior to a man with English ID followed by IS. Fair. (D'Angelo-PA)
7225 0420 PORTUGAL, D Welle poor in English with comment on Russia, very noisy, ID 0420 – KAB 24/4
7225# 2357 GERMANY, IBC Tamil - Wertachtal, *2357-0100* Apr 12, open carrier with opening at top of hour with music and several IDs before news program. Program of talk features with many interviews and several long speeches. ID prior to closedown. Fair. (D'Angelo-PA)
7235 0435 ITALY, RAI with IS, ID and then Italian prgm, 0446 ID then into English with news from Italy – KAB 24/4
7240 0522 PORTUGAL, RDP, Fair in Portugese, ballads, pop mx, nx, ID 0530 12/4 KVB
7240 0636 GERMANY, D Welle good in Hausa – DD 7/3
7240 1607 AUSTRALIA, R Australia v good with news and sports in English – DD 28/3
7240 1930 AUSTRALIA, R Australia v good in English – DD 16/4
7245 0421 RWANDA, DW, Fair in English nx & "Money Talk", ID 0430 11/4 KVB
7250 0445 VATICAN, R Vaticana good in French with comment, 0456 guitar music

and song. At 0500 IS, ID then into English prgm – KAB 8/4

7250 0503 VATICAN, R Vaticana good in English with statement by the Pope (Not in PWBR) – CC 26/4

7255# 2256 NIGERIA, Voice of Nigeria, 2256-2301* Apr 2, man announcer with talk in Hausa language with ID and closedown announcements at 2258. A brief prayer followed at 2259 followed by orchestra National Anthem which was cut off early. Fair. (D'Angelo-PA)

7270 0250 EGYPT. Radio Cairo. Weak in EE. – IC 7/4

7275 0442 TUNISIA, RTV Tunisienne fair in Arabic with singing and comment – KAB 8/4

7275 0534 NIGERIA Radio Nigeria fair in the clear with religious message 29/4. Ident with frequency details & EE news at 0600. BCM

7275 1423 SOUTH KOREA, KBS World R. (tent) Fair in Japanese yl/om 9/4 KVB

7275 2021 SPAIN, REE good in Spanish – DD 28/3

7285 1842 BULGARIA IRRS with syndicated gospel prgm "Power for Living" 22/4. Website and Georgia USA address given to conclude. Light music from 1845. Listed Sundays only. BCM

7285 2007 ALBANIA, CRI, Fair in English, new era in Sino-Japanese relations ID 2007 13/4 KVB

7305 0317 VATICAN, R Vaticana fair in English with comment on food and drugs supply to families with HIV AIDS, ID 0319 – KAB 24/4

7310 0420 SOUTH AFRICA Channel Africa Meyerton fair in FF, improving to good by 0454 closedown 6/4. Ident as "Channel Afrique". BCM

7310 0430 SOUTH AFRICA. Channel Africa. Poor in FF. Stronger by 0445. - IC 16/4

7315 1410 CHINA, CRI good in Chinese // 7255, 7445– DD 9/4

7320 0748 RUSSIA, R.Rossii Magadan, Fair in Russian discussion, ID 0758 1/4 KVB

7325 0410 USA. WHRI. Good in EE.- IC 29/3

7330 1610 ???? Unid Relig stn good but very noisy in English – DD 3/3

7335 1402 CHINA, CRI good in Chinese – DD 9/4

7355 0815 ALASKA. KNLS. Good in EE.- IC 8/4

7365 2011 VATICAN, R Vaticana fair in English with comment on Africa, ID 2012 – KAB 23/4

7365 2016 VATICAN, Vatican R., Fair in English about Africa, choir, rlg. I/S 2027 13/4 KVB

7370 1620 IRAN, VOIRI good with news in English – DD 28/3

7370 2130 CANADA. RCI. Fair in FF.- IC 26/4

7375 1440 CHINA, CNR-2 Beijing v good in Chinese – DD 29/3

7400 0438 BULGARIA, R Bulgaria fair in unid language (Bulgarian??) with comment – KAB 8/4

7405 0433 U&SA, R Marti fair in Spanish with radio play – KAB 8/4

7410 1916 INDIA, AIR GOS, Fair in English women's prgm, ethnic mx, bad hum on xmsn, ID 1920 8/4 KVB

7420 2130 MADAGASCAR, R Sweden with Network Europe, good in English after IS, ID – KAB 8/4

7420 2145 MADAGASCAR Radio Sweden. Good in EE.- IC 25/4

7430 1230 GUAM. KTWR. Good in Mandarin.- IC 30/3

7440 0309 UKRAINE, R Ukraine Intl fair in English with comment on Ukraine, ID 0311 then "Ukraine Today" – KAB 24/4

7445 1414 TAIWAN, R Taiwan Intl good in Chinese – DD 23/3

7475 0423 GREECE, FTH good with comment, lots of music, all in Greek – KAB 24/4

7480 1924 UNKN SITE, VOA, Fair in Special English, business prgm, nx, ID

1930 8/4 KVB
 7485 1418 UK, Bible Voice poor in English – DD 28/3
 7505 1421 USA, WYFR poor in Urdu – DD 23/3
 7555 1945 KUWAIT. Radio Ashna. VG in Dari. Good IDs.- IC 23/4
 7555 2032 KUWAIT, VOA, Fair in Special English nx. ID 2034 11/4 KVB
 7570 1540 NTH KOREA, V of Korea v good with talk in English – DD 2 /4
 7620 1449 CHINA, CNR-5 good in Chinese – DD 29/3
 7780 1125 USA, WYFR good in English – DD 25/3
 7811U 0648 USA, AFRTS FL, Good in English with sport, nx, notices, ID 0731 1/4 KVB

My thanks to all the contributors for this month..

Ken Baird

CONTRIBUTORS FOR THIS MONTH

- ADM** - Tiwai over the Easter 2007 period. Paul Aronsen (Kenwood 5000) and Arthur De Maine (AOR 7030+). We were using the resurrected Merv Branks Memorial aerial and one other aerial that Paul had erected.
- BCM** – Bryan Clark at Mangawhai with AOR7030+ and Alpha Delter Sloper antenna and various 100 metre BOGs to the Americas.
- CC** – Cliff Couch, Paraparaumu, ATS 803A, 60m horizontal loop
- DD** – Des Davey, Te Kuiti, FRG 7000, FRG 7700, MkII ZC1 , 260ft wire 30 ft high.
- IC** – Ian Cattermole, Blenheim, JRC 535, T2FD, Alpha Delta.
- JKW** – Joe Wood, Greenback, TN USA., DX 390 and whip
- KAB** - Ken Baird, Christchurch, 8051, Kenwood R5000, R1000, 18m Wire, SW Eavesdropper
- KVB** – Kelvin Brayshaw, Levin, R1000, 5 MHz loop.
- (D'Angelo-PA)** – Richard D'Angelo Wyomissing USA, Ten-Tec RX-340, R8B, Lowe HF 150, Alpha Delta sloper, RF Systems mini windom, Datong FL3, JPS ANC.
- RFK** – Ron Killick, Christchurch, Sony ICF6800W, with 40m long wire
- RP** – Roger Pryde , Yaesu Frq 7000 Digital, Sangean ATS 8038a Digital, 30 Mtr long wire

Contributions to this column may be sent to
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Please add the date, language and country of origin of your loggings to your report and keep reception details short.

indicates overseas contributors.

| KHz | UTC | Country, Station, Programme & Reception Details |
|------------|------------|---|
| 9290 | 0802 | LATVIA, with Latvia today progr, mixed with nice mx, at 0814 "Relay Serv. c/o Raymond? Kreuberg? PO Box 371 LV-1010 Riga, Latvia", no date, DD |
| 9330 | 2115 | SYRIA. Radio Damascus. Fair in EE.//12085 not audible. 17/4, IC |
| 9345 | 1537 | TASHKENT, Rad.Netherlands, Two OMs discussing euthenesia in Dutch society, gd in EE, 28/2, DD, 22/4, CC. |
| 9390 | 2030 | ALBANIA. Radio Tirana. Fair in Albanian. 18/4, IC |
| 9400 | 1900 | ISRAEL KOL Israel, Jerusalem opening in EE with time pips, ident & news, very good First day with new frequency schedule – inaudible on parallel freqs of 11590, 13855, 15640 & 15760. 1/4, BCM |
| 9410 | 0625 | UK, BBC, exc.in EE, 2/3, DD |
| 9410 | 1229 | CHINA, CRI, with home serv. Exc.in CC, 13/3, DD |
| 9415 | 1245 | RUSSIA. TWR-India via Irktutsk. Weak in Urdu. 16/4, IC |
| 9420 | 1535 | GREECE, V.of G. v/gd in Greek, 3/3, DD |
| 9430 | 0549 | GERMANY, CVC, to Africa, with "chat back", exc. in EE, 13/4, DD |
| 9435 | 2124 | EGYPT. Radio Cairo. Poor in FF. Most days not audible. 12/4, IC |
| 9440 | 1905 | CHINA, CRI, with nx in EE, gd, 23/3, DD |
| 9475 | 1418 | CHINA, CRI, exc. in CC, 12/4, DD |
| 9480 | 1900 | GERMANY, Ethiopians for Democracy-Wertachtal. vg in Amharic, just about all talk with one 2 short music items.15/04 RfK |
| 9485 | 1617 | SRI LANKA, DW, with nx in EE, gd, 30/3, DD |
| 9485 | 1850 | SLOVAKIA, Rad.Slovakia, exc.in own lang., 1/3, DD |
| 9490 | 0634 | SWEDEN, Rad.Sweden, exc. in Swedish, 2/3, DD |
| 9495 | 0430 | ABKHAZIA/GEORGIA Apsua Radio with spoken & music features, ident 0456. Difficult logging due strong Radio Taiwan Intl via WYFR on 9495 between 0500 and 0600. 24/2. BCM |
| 9500 | 1626 | CHINA, CPBS, home service, exc. in CC, 5/4, DD |
| 9510 | 0210 | GERMANY. Radio Farda via DTK. Poor in Farsi. 28/3, IC |
| 9510 | 1635 | SINGAPORE, BBC, with nx in EE, v/gd, 44, DD |
| 9515 | 0255 | GERMANY,VoRussia-Wertachtal.vg in EE from 0300 with Nx and New markets 13/04, RfK |
| 9515 | 1236 | CHINA, Centr.People's BC Stn, with home serv, gd in CC, //9530,9810, 13/3, DD |
| 9525 | 1541 | CHINA, CRI, f/gd in EE, 3/3, DD |
| 9545 | 0636 | GERMANY, DW, exc. in GG, till 2000, 2/3, DD |
| 9545 | 2316 | GERMANY, DW, OM spkg //11965, 15640 much weaker, gd in GG, 12/4, CC |
| 9550 | 1518 | CHINA, CRI, exc. in CC, 3/3, DD |

- 9575 0744 MOROCCO Medi I, Nador good & clear with FF news, AA news at 0800. Audible most of our daytime hours with pops, commercials in FF and AA. 23/4, BCM
- 9575#2256 MOROCCO (Spanish), Radio Medi Un, group singing until 2259 when OM spoke in FF with ID and announcements. Musical notes at 2300 followed by YL ann with Arabic ID and nx.. After headline recap at 2318, another ID followed by Arabic vocals. F/gd, 1/4, RDA
- 9595 0730 GERMANY, AWR, gd in AA, 10/3, DD
- 9600 0630 BULGARIA. Radio Bulgaria. Good in EE. 16/4, IC
- 9630 1914 SPAIN, REE, exc. in SS, 1/3, DD
- 9635 1530 IRAN, VOIRI, Choir singing, then YL with ID & transmission anncmnts, gd in EE, 22/4, CC
- 9645 0710 VATICAN CITY, Vat.Rad., v/gd in Italian, 10/3, DD
- 9645 1305 USA VOA, with world nx, v/gd in EE, 24/2, DD
- 9665 0328 RUSSIA, VoRussia, vg in EE, Nx in Brief, Iraq commentary and Classical music.12/04, RFK
- 9665 0400 BRAZIL, R.Marumby, vg in PP after VoR clears.Relig prog until past 0525 when RAI over the top. 12/04, RFK
- 9665 2014 SPAIN, REE, with nx in EE, v/gd, 29/3, DD
- 9685 1536 CHINA, CRI, exc.in CC, 28/3, DD
- 9690 1438 INDIA, AIR, with DX nx, v/gd in EE, 20/3, DD
- 9695 1049 JAPAN, NHK, v/gd in JJ, 18/3, DD
- 9715 1601 GERMANY, DW, with nx in RR, gd, 30/3, DD
- 9720 2155 GUAM AWR Agat ending religious talk in EE with mailing address in Pune, India Closed 2157, good clear signal. 16/3 BCM
- 9735 0213 CANADA. Radio Republica via Sackville. Fair in SS. 7/4, IC
- 9735 1914 GERMANY, DW, with nx in EE, v/gd, 23/3, (discontinued from 25/3, ED), DD
- 9750#0312 SEYCHELLES, BBC - Mahe, The World Today with male host in EE with nx features, GMT TC, ID. Fair, 12/4, RDA
- 9755 1240 CHINA, CPBS, v/gd in CC, // 9845, 3/4, DD
- 9765 0439 MADAGASCAR Voice of the People in EE to Zimbabwe until closing at 0454 Gave mailing addresses in Harare and London UK. Good signal over a 'raucous jamming sound' (not same as hrd on 4880) that continued on frequency until 0500, 24/3. BCM, 20/3 RDA
- 9780 1842 YEMEN Sanaa has solid carrier but very weak audio these days. Hrd in EE including news headlines at 1855, 7/4., BCM
- 9785 1920 GERMANY, VOA, woith learning English progr., v/gd in EE, 1/3, DD
- 9790 0330 CUBA. CRI relay. Fair in EE. 13/4, IC
- 9795 1640 SRI LANKA, DW, YL tlkg about AIDS prevention, ID1643, little scratchy, f/g in EE,10/4,CC
- 9805 1430 THAILAND, Rad. Thailand Int. with stock report, gd in EE, 12/4, DD
- 9810 1436 CHINA, CPBS, v/gd in CC, 12/4, DD
- 9820 1308 INDIA, AIR, exc.in Rinkala?, 13/3, DD
- 9820 1545 INDIA, AIR, v/gd in EE with nx and sport, 28/3, DD
- 9825 1945 EGYPT. Radio Cairo's Voice of the Arabs. Good in AA. 15/4, IC
- 9830 2000 RWANDA, DW, with nx in EE, p/fair, 22/3, (discontinued from 25/3, ED), DD

9835 0950 CHINA, Centr.People's BC Stn, f/gd in CC, 10/3, DD
 9835 1245 THAILAND, Rad.Thailand, with world nx in EE, v/gd, 3/4, DD
 9845 0836 CHINA, CNR, f/gd in CC, 28/2, DD
 9850 1855 RUSSIA VOR, Pro /abt musical mailbag f/g in EE, RP
 9850 1930 THAILAND, Rad.Thailand, with nx in EE, gd, 20/3, DD
 9855 0800 NETH. ANTILLES. DW via Bonaire. VG in GG. 9/4, IC, 15/4, DD
 9860 0355 RUSSIA, VoRussia, vg in EE, Nx then Science plus.11/04, RFK
 9870 1325 CHINA, CRI, with nx in EE, p/fair, //9760 better, 13/3, DD
 9875 1800 GERMANY, VOA-Wertachtal. vg in Amharic, mostly talk and little music, EE id at s/on and s/off. 22/04, RFK
 9895 0855 NETHERLANDS, Rad.Neth, v/gd in DD, 28/2, DD
 9925 0206 GERMANY, V.of Croatia, OM & YL with nx, ID at 0210, gd in EE, 17/4, CC
 9960 1620 USA, TWR, v/gd, not in EE, 5/4, DD
 9990 2125 EGYPT. Radio Cairo. Fair in EE this day. Some days very poor. 12/4, IC
 10200 1005 Asian station playing nonstop mx from 1005-1041, ID?? No voice, just mx, exc. no date, DD
 10330 1000 INDIA, Air, with home service in local lang., poor, 18/3, DD
 11565 0712 USA WHRI, Cumbrie DX Marie lamb p/f in EE, RP
 11570 1359 GUAM. KTWR. VG in Korean. 28/3, IC
 11600 2018 CZECH REP. R Prague Vocals / accordion REC Live f/g in EE RP
 11600 1625 TAIWAN, Rad.Taiwan Int, with listeners' letters, gd in EE, 11/4, DD
 11610 0600 GERMANY,Croatian R-Julich, exc at s/on with 3 mins nx in EE, then into Croatian.3/04,RFK
 11620 0038 INDIA AIR, YL with talk on economic growth gd in EE RP
 11665 0945 TAIWAN, Rad.Taiwan, v/gd in CC, 10/3, DD
 11680 2308 SPAIN, REE, OM spkg, //9535 weaker, gd in SS, 12/4, CC
 11690 1515 JORDAN, Rad.Jordan, with pop mx, gd in EE, 18/3, DD
 11700 0720 FRANCE, RFI, v/gd in FF, 17/3, DD
 11700 0800 GERMANY. Overcomer. VG in EE. 7/4, IC
 11715 2100 INDIA, AIR, nx in EE to Austr.& NZ, v/gd, 11/3, DD
 11755 1940 TAIWAN. RTI. Good in FF. Off 2000. 17/4, IC
 11755 2000 GERMANY, AWR-Julich, vg in FF after EE sign on, usual content, 2058 s/off, 2/0, RFK
 11780 0312 BRAZIL Radio Nacional da Amazonia, Brasilia with promo for the "emisora más potencia en America latina"tation runs extended schedule Sun UTC running all night, 5/3. BCM
 11785 2000 MARIANIA ISL, RFA-Tinian, exc in Mandarin at s/on of this segment with EE id, Chinese jammer becoming dominant by 2030. 23/04,RFK
 11785 0729 CHINA, CRI, p/f in CC, 2/4, DD
 11790 0117 UZBEKISTAN. CVC. Fair in EE for India. 16/4, IC
 11800 0733 CHINA, CPBS, p/f in CC, 2/4, DD
 11805# 1758 11805 GERMANY, Voice of America via Lampertheim (thanks to Wolfgang Bueschel for the specific site location), instrumental music with a man giving English ID and introduction to Russian language program at top of the hour: "Welcome to the Voice of America in Russian." Opening of Russian program with another ID and nx.Fair. 31/3, RDA

11815 0509 BRAZIL, Rad.Brasil Centr., Male vocalist //4985 the same, gd in PP, 6/4, CC
11820 1502 UK, BBC, with nx in EE, gd but noisy, 18/3, DD
11865 0730 ALBANIA. TWR. Fair in EE. 18/4, IC
11865 2203 GERMANY DW, YL with talks on pirates gd in EE, RP
11955 2115 AUSTRIA. AWR via Moosbrunn. Good in EE. 12/4, IC
11995 1613 TAIWAN, Rad.Taiwan, home service v/gd in CC, 5/3, DD
12010 1620 UAE, WYFR, f/gd in EE, 18/3, DD
12025 0033 GUAM. KSDA. Poor in Mandarin.//15300 better. 6/4, IC
12035 1842 UK (Presumed) SW Radio Africa poor to fair in accented EE 22/4, parallel to 11775 and 11810, which were weaker. Unable to hear on 4880 due heavy 'horn/siren' jamming. BCM
12040 1358 PHILIPPINES, VOA, p/f in Mandarin, 12/4, DD
12045 1606 SPAIN, REE, with sport cmtry, exc. in SS, 5/3, DD
12045 2055 SPAIN, REE, v/gd in SS, 18/3, DD
12055# 0011 PHILIPPINES, FEBC Manila (presumed), flute instrumental music and easy vocals until close down. Very weak, much too weak to ID 28/3, RDA
12065 1601 GUAM, AWR, gd in EE, 5/3, DD
12085 1613 MONGOLIA, Rad.Mongolia, v/gd in own lang.,5/3, DD
12120 1200 GUAM. KTWR. Fair in Burmese. 7/4, IC
13590 1042 CHINA CRI China Drive YL ann. p/f in EE, RP
13610 0742 CHINA, Centr.People's BS, with home serv. Exc.in CC, 26/2, DD
13650 0725 CHINA, CRI, gd in CC, 26/2, DD
13675 0750 THAILAND, VOA, v/gd in Mandarin, 26/2, DD
13695 0720 FRANCE, RFI, f/gd in FF, 26/2, DD
13710 1340 INDIA, AIR, with nx in EE, v/gd, 24/2, DD
13765 1550 VATICAN CITY Vat.Rad., exc. in EE and II, 9/4, DD
13820 1847 GERMANY Christian Voice via Wertachtal, fair in EE with Christian pops, Aussie-accented announcers & mailing address 20/4. Promos for "I'm listening to CVC". BCM
15115 0740 EGYPT. Egyptian Radio. Poor in AA. 30/3, IC
15125 0000 CHINA CRI, Id at 006 News and Report gd in EE, RP
15145 2316 USA VOA, progr.Special EE. Exc in EE, RP
15230 1240 CHINA, CRI, fair in CC, 28/2, DD
15235 2000 GERMANY. AWR via DTK. Good in EE. 10/4, IC
15235 2027 CANADA, RCI, with "listeners letters" poor in EE, // 15325,fair, 1/4, DD, 4/5, JW
15250 0954 CHINA, CRI, exc. in CC, // 15340, 15440, 15525, 26/2, DD
15260 2000 GERMANY, AWR-Julich, vg in FF after EE sign on, usual content, 2030 s/off. 16/4, RFK
15295 0830 MALAYSIA. Voice of Malaysia. Good in EE. 8/4, IC
15300 0800 FRANCE, RFI, exc.in FF, 26/2, DD
15300 1842 FRANCE, RFI, p/f in FF, 6/3, DD
15335 0815 AUSTRALIA, CVC, v/gd in EE, 26/2, DD
15345 1558 SPAIN, REE, f/g in SS, 9/4, DD
15345# 1941 MOROCCO, RTV Marocaine (Nador).OM with MOR Middle Eastern Mx.Gd in AA.4/5, JW.
15410 2019 CHILE, CVC, La Voz Crista, with pop mx, fair in EE, 10/4, DD
15476 2055 ANTARCTICA LRA36 Radio Nacional Arcangel San Gabriel presumed the muffled SS anncts by woman, orchestral music that faded up briefly Inaudible after 2059. Very poor due long deep fading. Believe operates

- weekdays only and closes at 2100. Usually found carrier during April but this is first time I've got audio. Last heard them about 10 years ago., 20/4 BCM
- 15495 0500 KUWAIT, Rad.Kuwait, Time pips and martial mx, steady QRM, //11675 clearer, fair in AA, 6/4, CC
- 15500 0826 CHINA, CPBS, v/gd in CC, 26/2, DD
- 15560 2010 SPAIN, REE, with sport comntry, gd in SS, 10/4, DD
- 15575 0211 S.KOREA, KBS World Rad, OM with ID, then YL with nx, gd in EE, 17/4, CC
- 15585 1920 USA, VOA, with nx now, gd in EE, 27/2, DD
- 15710 1012 CZECH REP. Rad.Prague, with listeners letters, p/f in EE, 26/2, DD
- 15820 0600 ARGENTINA Radio Diez with time pips, ident and 'noticias exteriores' Relay sometimes audible throughout our local daylight hours and early evening. audible 24/2. BCM
- 15825 1030 USA WWCR, ID, choir singing religious hymn, poor in EE, RP
- 17495 0835 RUSSIA, V.o.Russia, V/GD IN ee, 26/2, dd
- 17605 0847 CHINA, CPBS, with home service, fair in CC, // 17625, 26/2. DD
- 17615 0947 SAUDI ARABIA, BSOTK, gd in AA, // 21495, 18/3, DD
- 17670 0908 CHINA, CRI, with home service, exc. in CC, // 17560, 26/2, DD
- 17690 0910 CHINA, CRI, with nx in EE, exc., 26/2, DD
- 17730 1122 JAPAN Radio Japan Nhk YL intro fem vocal in JJ, gd in EE, RP
- 17820 0915 AUSTRALIA, CVC, with pop mx, Lang?, fair, 26/2, DD
- 17875 0921 INDIA, AIR, v/gd in Indonesian?, 26/2, DD
- 21610 0938 SPAIN, REE, p/f in SS, 26/2, DD
- 21655 1923 PORTUGAL RDP Lisbon gd & clear in PP. Promo for sports prgm at 1925. Gone at 1959. Maybe weekends only, 28/4, BCM
- 21780 0926 SRI LANKA, DW, p/f in EE, 26/2, DD

Logging for the month

To **Bryan Clark** for

ANTARCTICA LRA36 Radio Nacional Arcangel San Gabriel on 15476 at 2055 UTC

Contributors this month

- BCM** Bryan Clark at Mangawhai with AOR7030+, Alpha Delta Sloper antenna and a variety of BOG wires towards the Americas.
- CC** Cliff Couch, Paraparaumu, Sangean ATS 803A, 60 m horiz.loop
- DD** Des Davey, Te Kuiti, Yaesu FRG 7000, Nat.Panasonic DR-48, 50M long wire.
- IC** Ian Cattermole, Blenheim, JRC NRD535, Antenna T2FD, Alpha/Delta
- JW** Joe Wood, Greenback TN, USA, DX 390 and 8m wire
- RDA** Richard d'Angelo, Wyomissing, Ten-Tec RX-340, Eton E2, Alpha/Delta DX sloper RF systems Mini Window, Datong FL3, JPS ANC-4
- RFK** Ron Killick, Christchurch, Sony ICF 6800W, 40m longwire.
- RP** Roger Pryde, Dunedin, Yaesu FRG 7000 digital, Sangean ATS 803A digital, 30 M longwire.

Please send your contributions to:

Bandwatch.over9@radiodx.com

By mail to PO Box 3011, Auckland 1140 or

Fax to +64-9-5346237.

english in time order

Compiled by Yuri (George) Muzyka, Auckland



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

NEW ZEALAND CONTRIBUTIONS

| Time (UTC) | Freq (kHz) | Station Name | Station Country | Log Date | DXer Name |
|---------------|---------------|---------------------|--------------------|-------------|--------------|
| 0117 | 11790f | CVC | UZBEKISTAN? | 16/4 | IC |
| 0206-0210 | 9925g | V.of Croatia | CROATIA | 17/4 | CC |
| 0211 | 15575g | KBS World Radio | S.KOREA | 17/4 | CC |
| 0250 | 7270p | Radio Cairo | EGYPT | 7/04 | IC |
| 0300 | 9515g | Voice of Russia | RUSSIA | 13/04 | RFK |
| 0309-0311 | 7440f | R Ukraine Int | UKRAINE | 24/04 | KAB |
| 0317-0319 | 7305f | R Vaticana | VATICAN | 24/04 | KAB |
| 0328 | 9665g | Voice of Russia | RUSSIA | 12/04 | RFK |
| 0330 | 9790f | CRI | CHINA | 13/4 | IC |
| 0355 | 9860g | Voice of Russia | RUSSIA | 11/04 | RFK |
| 0410 | 7325g | WHRI | USA | 29/03 | IC |
| 0420 | 7225p | D Welle | GERMANY | 24/04 | KAB |
| 0421-0430 | 7245f | DW | GERMANY | 11/04 | KVB |
| 0429-0430 | 6000g | R Havana | CUBA | 6/04 | CC |
| 0431-0450 | 7120p | BBC | UK | 11/04 | KVB |
| 0437 | 4775p | Trans World Radio | SWAZILAND? | 7/4 | BCM |
| 0439-0454 | 9765g | Voice of the People | MADAGASCAR? | 24/3 | BCM |
| 0446-0500 | 5915f | ZNBC | ZAMBIA | 7/04 | BCM |
| 0451 | 4930f | VOA | USA | 22/04 | BCM |
| 0503 | 7250g | R Vaticana | VATICAN | 26/04 | CC |
| 0503-0504 | 6180g | VOA | USA | 15/04 | CC |
| 0534-0600 | 7275f | Radio Nigeria | NIGERIA | 29/04 | BCM |
| 0544-0549 | 7160p | BBC | UK | 14/04 | KVB |
| 0549 | 9430e | CVC | GERMANY? | 13/04 | DD |
| 0600-0603 | 11610e | Croatian R | CROATIA | 3/04 | RFK |
| 0625 | 9410e | BBC | UK | 2/03 | DD |
| 0630 | 9600g | Radio Bulgaria | BULGARIA | 16/4 | IC |
| 0648-0731 | 7811(USB)g | AFRTS | USA | 1/04 | KVB |

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|-----------|-------------|--------------------|-------------|-------|-----|
| 0711 | 5070f | WWCR | USA | 24/04 | KAB |
| 0712 | 11565f | WHRI | USA | - | RP |
| 0713 | 5850g | WEWN | USA | 24/04 | KAB |
| 0730 | 5985f | WYFR | USA | 23/04 | IC |
| 0730 | 11865f | TWR | ALBANIA? | 18/4 | IC |
| 0800 | 11700g | Overcomer | GERMANY | 7/4 | IC |
| 0803 | 4835g | VL8A | AUSTRALIA | 24/4 | KAB |
| 0806-0834 | 7120f | Wantok R Light | PNG | 1/04 | KVB |
| 0815 | 7355g | KNLS | ALASKA | 8/04 | IC |
| 0815 | 15335g | CVC | AUSTRALIA | 26/2 | DD |
| 0830 | 15295g | Voice of Malaysia | MALAYSIA | 8/4 | IC |
| 0835 | 17495g | V.o.Russia | RUSSIA | 26/2 | DD |
| 0910 | 17690e | CRI | CHINA | 26/2 | DD |
| 0926 | 21780f | DW | GERMANY | 26/2 | DD |
| 1012 | 15710f | Radio Prague | CZECH REP | 26/2 | DD |
| 1030 | 15825p | WWCR | USA | - | RP |
| 1033 | 5990g | CRI | CHINA | 25/03 | DD |
| 1042 | 13590f | CRI | CHINA | - | RP |
| 1050 | 6285f | V of Korea | NTH KOREA | 25/03 | DD |
| 1121 | 5765f | WWCR | USA | 25/3 | DD |
| 1125 | 7780g | WYFR | USA | 25/03 | DD |
| 1133 | 2325f | VL8T | AUSTRALIA | 25/3 | DD |
| 1147 | 5950p | WYFR | USA | 12/3 | DD |
| 1155 | 5070e | WWCR | USA | 12/3 | DD |
| 1245 | 9835g | RadioThailand | THAILAND | 3/4 | DD |
| 1305 | 9645g | VOA | USA | 24/2 | DD |
| 1325 | 9760g:9870f | CRI | CHINA | 13/3 | DD |
| 1340 | 13710g | AIR | INDIA | 24/2 | DD |
| 1418 | 7485p | Bible Voice | AUSTRALIA | 28/03 | DD |
| 1424 | 5995e | R Australia | AUSTRALIA | 9/04 | DD |
| 1430 | 9805g | Radio Thailand Int | THAILAND | 12/4 | DD |
| 1438 | 9690g | AIR | INDIA | 20/3 | DD |
| 1458 | 6080g | R Australia | AUSTRALIA | 29/03 | DD |
| 1502 | 11820g | BBC | UK | 18/3 | DD |
| 1506 | 6195 | BBC WS | UK | 29/03 | DD |
| 1512 | 5765(USB)f | AFN | USA | 23/3 | DD |
| 1515 | 11690g | Radio Jordan | JORDAN | 18/3 | DD |
| 1519 | 5025g | VL8K | AUSTRALIA | 9/4 | DD |
| 1521 | 5010g | AIR | INDIA | 9/04 | DD |
| 1530 | 9635g | VOIRI | IRAN | 22/4 | CC |
| 1537 | 5010:5040f | AIR | INDIA | 5/3 | DD |
| 1537 | 9345g | Radio Netherlands | NETHERLANDS | 22/04 | CC |
| 1537 | 9345g | Radio Netherlands | NETHERLANDS | 28/02 | CC |
| 1540 | 7570g | V of Korea | NTH KOREA | 2/04 | DD |
| 1541 | 9525g | CRI | CHINA | 3/3 | DD |

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|-----------|--------------------------------|-------------------|--------------|-------|-----|
| 1545 | 9820g | AIR | INDIA | 28/3 | DD |
| 1550 | 13765e | Vatican Radio | VATICAN CITY | 9/4 | DD |
| 1601 | 12065g | AWR | GUAM? | 5/3 | DD |
| 1607 | 7240g | R Australia | AUSTRALIA | 28/03 | DD |
| 1617 | 9485g | DW | GERMANY | 30/3 | DD |
| 1620 | 7370g | VOIRI | IRAN | 28/03 | DD |
| 1620 | 9960g | TWR | USA? | 5/4 | DD |
| 1620 | 12010g | WYFR | USA | 18/3 | DD |
| 1625 | 11600g | Radio Taiwan Int | TAIWAN | 11/4 | DD |
| 1635 | 9510g | BBC | UK | 4/4 | DD |
| 1640 | 4905f: 4920f:5240f:6110f:6200f | XPBS | TIBET | 15/4 | CC |
| 1640-1643 | 9795g | DW | GERMANY | 10/4 | CC |
| 1754 | 5765f | AFRTS | USA | - | ADM |
| 1800 | 6060g | Bible Voice | AUSTRALIA | 8/04 | IC |
| 1810 | 3215f:3345f | AWR | STH AFRICA? | - | ADM |
| 1820 | 3345f | AWR Voice of Hope | STH AFRICA? | 7/4 | BCM |
| 1825-1859 | 4750g | Radio Bangladesh | BANGLADESH | 20/04 | BCM |
| 1842 | 11775p:11810p:12035f | SW Radio Africa | UK? | 22/4 | BCM |
| 1842-1855 | 9780p | Sanaa | YEMEN | 7/4 | BCM |
| 1847 | 13820f | Christian Voice | GERMANY? | 20/4 | BCM |
| 1852-2000 | 6010f | Radio Bahrain | BAHRAIN | 6/04 | BCM |
| 1855 | 9850g | VOR | RUSSIA | - | RP |
| 1900 | 3255f | BBC | UK | - | ADM |
| 1900 | 5915f | ZNBC | ZAMBIA | 6/04 | BCM |
| 1900 | 7155f | R.Thailand/HSK9 | THAILAND | 11/04 | KVB |
| 1900 | 9400g | KOL Israel | ISRAEL | 1/04 | BCM |
| 1900-2130 | 5025 | VL8K | AUSTRALIA | 8/04 | BCM |
| 1905 | 9440g | CRI | CHINA | 23/3 | DD |
| 1914 | 9735g | DW | GERMANY | 23/3 | DD |
| 1916-1920 | 7410f | AIR | INDIA | 8/04 | KVB |
| 1920 | 9785g | VOA | USA | 1/3 | DD |
| 1920 | 15585g | VOA | USA | 27/2 | DD |
| 1924-1930 | 7480f | VOA | USA | 8/04 | KVB |
| 1930 | 7205g | VOIRI | IRAN | 4/04 | KAB |
| 1930 | 7240g | R Australia | AUSTRALIA | 16/04 | DD |
| 1930 | 9850g | Radio Thailand | THAILAND | 20/3 | DD |
| 1935 | 5960 | RAI | ITALY | 4/04 | KAB |
| 1938 | 6175f | Overcomer | GERMANY | 18/04 | IC |
| 1943 | 7155g | R Thailand | THAILAND | - | RP |
| 2000 | 9830f | DW | GERMANY | 22/3 | DD |
| 2000 | 15235g | AWR | GERMANY? | 10/4 | IC |
| 2002-2030 | 7130p | DW | GERMANY | 11/04 | KVB |
| 2007 | 7285f | CRI | CHINA | 13/4 | KVB |
| 2011-2012 | 7365f | R Vaticana | VATICAN | 23/04 | KAB |
| 2014 | 9665g | REE | SPAIN | 29/3 | DD |
| 2016-2027 | 7365f | Vatican R | VATICAN | 13/04 | KVB |

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|-----------|---------------|----------------|-----------|-------|-----|
| 2018 | 11600g | R Prague | CZECH REP | - | RP |
| 2019 | 15410f | CVC | CHILE? | 10/4 | DD |
| 2027 | 15235p:15325f | RCI | CANADA | 1/4 | DD |
| 2027 | 15235p:15325f | RCI | CANADA | 4/5 | JW |
| 2030 | 5850f | RCI | CANADA | 19/04 | IC |
| 2032-2034 | 7555f | VOA | USA | 11/04 | KVB |
| 2034 | 7170g | VOT | TURKEY | 8/04 | DD |
| 2100 | 7170g | R Romania | ROMANIA | 28/03 | DD |
| 2100 | 11715g | AIR | INDIA | 11/3 | DD |
| 2115 | 7170g | VOT | TURKEY | 15/04 | IC |
| 2115 | 9330f | Radio Damascus | SYRIA | 17/4 | IC |
| 2115 | 11955g | AWR | AUSTRIA? | 12/4 | IC |
| 2125 | 9990f | Radio Cairo | EGYPT | 12/4 | IC |
| 2130 | 7420g | R Sweden | SWEDEN | 8/04 | KAB |
| 2145 | 7420g | Radio Sweden | SWEDEN | 25/04 | IC |
| 2155-2157 | 9720g | AWR | GUAM? | 16/3 | BCM |
| 2203 | 11865g | DW | GERMANY | - | RP |
| 2223 | 7105g | BBC | UK | - | RP |
| 2316 | 15145 | VOA | USA | - | RP |

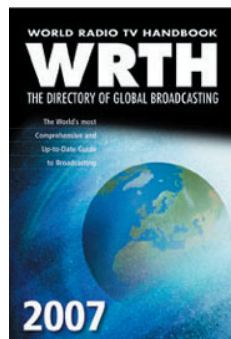
OVERSEAS CONTRIBUTIONS

| Time (UTC) | Freq (kHz) | Station Name | Station Country | Log Date | DXer Name |
|------------|-------------|---------------------|-----------------|----------|-----------|
| 0256 | 6150f:9645f | Radio Romania Int | ROMANIA | 05/05 | JKW |
| 0300-0342 | 3396f | Radio Zimbabwe | ZIMBABWE | 21/03 | DAn |
| 0304-0342 | 3345f | Channel Africa | STH AFRICA | 30/03 | DAn |
| 0312 | 9750f | BBC | UK | 12/4 | RDA |
| 0415 | 6080g | VOA | USA | 05/05 | JKW |
| 0439-0454 | 9765g | Voice of the People | MADAGASCAR? | 20/3 | RDA |

WORLD RADIO TV HANDBOOK 2007

WRTH is pleased to announce that a file containing the summer schedules of all international broadcasters is now available for free download from http://www.wrth.com/updates_new.asp. In addition, this file contains frequency listings and broadcasts in English, French, German, Spanish and Portuguese. The file runs to 110 pages and is just under 400kb in size. You will need the free Adobe Acrobat reader (v5 or higher) in order to view this file.

For more information about ordering a printed copy of the WRTH see the December 2006 DX Times or email Burnet Pollard Books at orders@radiobooks.co.nz or the Radio Heritage Foundation at info@radioheritage.net



FORECAST SHORTWAVE RECEPTION FOR JUNE 2007

WITH MIKE BUTLER

propagation@radiodx.com

The Shortwave Bands below have given good reception in NZ within the recent Solar Flux Index range of 68-85. An * = good reception only above Index of 75. NZ members have reached the time of year when they can look forward to three months of solid dawn to dusk reception from Europe. Also, look in June for similar reception on 9MHZ from Africa.

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 | 7- 11 | 19 | 4-11 | 19 | - |
| 20 | 6-13,15* | 20 | 7- 15 | 20 | 7*11 | 20 | 6-11 | 20 | 17* |
| 21 | 6-11 | 21 | 7*,9,15 | 21 | 11-15 | 21 | 6-17 | 21 | - |
| 22 | 9* | 22 | 9 | 22 | - | 22 | 7-17,21* | 22 | - |
| 23 | 9-11-15* | 23 | 9 | 23 | - | 23 | 7-17,21* | 23 | - |
| 0 | 9-15 | 0 | 9 | 0 | 11 | 0 | 13-17,21* | 0 | - |
| 1 | 9-15 | 1 | 9* | 1 | 11 | 1 | 13-17,21* | 1 | - |
| 2 | 7-15 | 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 | 9 |
| 4 | 6-15 | 4 | 7*,9-11 | 4 | 9* | 4 | 9-17,21* | 4 | - |
| 5 | 6-9 | 5 | 5- 15 | 5 | 15-17 | 5 | 9-17 | 5 | 6 |
| 6 | 7-11 | 6 | 6-9,15* | 6 | 17* | 6 | 9-17 | 6 | 6-9 |
| 7 | - | 7 | 6*, 9 | 7 | 17 | 7 | 6-11,13* | 7 | 6-9 |
| 8 | - | 8 | - | 8 | 9-15 | 8 | 6-9 -13* | 8 | 9 |
| 9 | - | 9 | - | 9 | 6-13 | 9 | 5-9 -15* | 9 | 6-9 |
| 10 | - | 10 | - | 10 | 6-13 | 10 | 5-11 | 10 | 6-7,9* |

| 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 | 11-15 | 23 | 15x17 | 23 | 13 | 23 | - |
| 0 | - | 0 | 9*-13*,15 | 0 | 17 | 0 | 15 | 0 | 11 |
| 1 | 9* | 1 | 9-15 | 1 | 17 | 1 | 13 | 1 | 9-11 |
| 2 | 9 | 2 | 15-17 | 2 | 15-17 | 2 | 9-15 | 2 | - |
| 3 | 6-15 | 3 | 13*15 | 3 | 15-21 | 3 | 9-15 | 3 | - |
| 4 | 9-15 | 4 | 13*15 | 4 | 9,15-21* | 4 | 6-15 | 4 | 5-9 |
| 5 | 15* | 5 | 11-15 | 5 | 5-17,21* | 5 | 5-11 | 5 | 6-9 |
| 6 | 11 | 6 | 15 | 6 | 5-17 | 6 | 5-11 | 6 | 6-9 |
| 7 | - | 7 | 15 | 7 | 5,11,13* | 7 | 3-11 | 7 | 6-9 |
| 8 | - | 8 | 7-11,15* | 8 | 5,9-13 | 8 | 5-9 | 8 | 5-9 |
| 9 | - | 9 | 6-17 | 9 | 5-13 | 9 | 5-9 | 9 | 3-9 |
| 10 | - | 10 | 6-17 | 10 | 5-13 | 10 | 5-9 | 10 | 6-9 |

Note:6-9-15*=6-9,11*13*15* x=not Hawaii

AUSTRALIA.

A-07 for CVC International via DRW=Darwin:

Chinese to China

2200-0200 on 15170 DRW 250 kW / 340 deg

0400-1000 on 17830 DRW 250 kW / 340 deg

1000-1500 on 13775 DRW 250 kW / 340 deg

1500-1800 on 11770 DRW 250 kW / 340 deg

English to South East Asia and Indonesia

0600-0900 on 15335 DRW 250 kW / 303 deg

0900-1100 on 11955 DRW 250 kW / 303 deg

1100-1800 on 13635 DRW 250 kW / 303 deg

Indonesian to Indonesia

2300-0200 on 15250 DRW 250 kW / 303 deg

0400-1000 on 17820 DRW 250 kW / 303 deg

1000-1300 on 9670 DRW 250 kW / 303 deg

1300-1700 on 6090 DRW 250 kW / 303 deg (DX Mix News, Bulgaria, April 10 via DXLD)

ALASKA:

KNLS English transmissions.

0800-0900 As 7355

1000-1100 As 7355

1200-1300 As 7355, 9920

1400-1500 As 7355

(PTSW)

ALBANIA:

Radio Tirana Notification:

1. Additional A07 Radio Tirana broadcasts on HF via Shijak r/station starting from 25 April 2007 as follows:

English to North America 1300-1330 UTC 13750 KHz 100 kW Re-transmission from Tuesday-Sunday

English to North America 2000-2030 UTC 13720 KHz 100 kW Re-transmission from Tuesday-Sunday

French to France 1730-1800 UTC 7430 KHz 100 kW from Monday-Saturday

Italian to Italy 1730-1800 UTC 6125 KHz 100 kW from Monday-Saturday

2. Frequency changes starting from 23 April 2007 as follows:

a) Due to co-channel interference with Radio Egypt, the frequency 9460 KHz Albanian to North America

2300-0030UTC is deleted and replaced by 9410 KHz.

b) Due to adjacent interference from Italy/via Ascension on 6110 KHz, the frequency 6115

KHz English

to North America 0145-0200UTC is deleted and replaced by 6120 KHz.

(Prepared by: Eng. Drita Cico - Radio Tirana - Head of Monitoring Center)

BANGLADESH.

Bangladesh Betar A07 (Effective from April 14, 2007)

Frequency: 7185 kHz.

English : UTC 1230-1300 (S. and SE Asia)

Nepali : UTC 1315-1345 (Nepal) Urdu : UTC 1400-1430 (Pakistan)

Hindi : UTC 1515-1545 (India) Arabic : UTC 1600-1630 (M. East)

Bangla : UTC 1630-1730 (M. East)

English : UTC 1815-1900 (EU) Bangla : UTC 1915-2000 (EU)

English : UTC 1745-1815 (EU) Voice of Islam.

(Ashik Eqbal Tokon, Rajshahi, Bangladesh, via DXLD)

GERMANY:

RDW no longer using Nauan to A.NZ/PNG.

Here is the updated schedule effective May 1st.

GERMAN:

0800-1000utc. 9855 via Bonaire. 15605 via Trincomalee.

1000-1200utc. 7350 via Petropavi. 9900 via Irkutsk

17635 via Trincomalee. 17845 via Alma Ata.

2000-2200utc. 7330 via Trincomalee. 9875 via Kigali.

ENGLISH:

0000-0058utc. 7245 via Trincomalee. 15595 via Koms/Amur

1600-1700utc. 15640 via U.K.

(RDW)

ITALY/ALBANIA :

A-07 NEXUS-IBA IRRS

Shortwave schedule via Cërrik, Albania (150 kW)

5775 1600-1830 Fr European Gospel Radio in English to Europe/Middle East/North Af rica

5775 1600-1900 Su European Gospel Radio in English to Europe/Middle East/North Af rica

9310 0930-1200 Su European Gospel Radio in English to Europe/Middle East/North Af rica

5775 1400-1500 Su Universal Life in German to Europe/Middle East/North Af rica

15735 1300-1330 Su Universal Life in English to South Asia/India.

(Ivanov, via BC-DX). So they dropped the relays via Bulgaria. Via DSWCI)

KUWAIT.

Summer A-07 for IBB via KWT 250 kW:

0000-0100 RFE Kazakh 5945 / 046 deg 0100-0200 VOA English 7430 / 094 deg

0100-0300 RFA Tibetan 9365 / 070 deg 0130-0230 ASH Dari 12140 / 070 deg

0200-0400 RFE Turkmen 9555/046 deg 0230-0330 AFG Pashto 12140 / 070 deg; 15690

0330-0430 AFG Dari 15615 / 070 deg; 15690 / 070 deg

0330-0530 FAR Persian 5860 / 058 deg 0430-0530 AFG Pashto 15615 / 070 deg; 17670

0530-0630 AFG Dari 17670 / 070 deg 0600-0700 RFA Tibetan 17780 / 070 deg
0630-0730 AFG Pashto 17685 / 070 deg 0730-0830 AFG Dari 15615 / 070 deg; 17685 /
0830-0930 AFG Pashto 15615 / 070 deg; 17685 / 070
0930-1030 AFG Dari 15090 / 070 deg; 17685 /
1000-1400 FAR Persian 7125 / 046 deg 1030-1130 AFG Pashto 15090 / 070 deg
1100-1200 RFA Tibetan 17855 / 070 deg 1130-1230 AFG Dari 15090 / 070 deg
1200-1400 RFA Tibetan 11590 / 070 deg 1130-1330 AFG Pashto 11550 / 070 deg; 15090
1330-1430 AFG Dari 11550 / 070 deg; 15090 / 070 deg
1400-1500 AKD Urdu 9510 / 070 deg
1400-1500 VOA Tibetan 11975 / 070 deg 1430-1500 ASH Pashto 9335 / 070 deg; 15090
/ 1500-1530 ASH Dari 9335 / 070 deg; 15090 / 070 deg
1500-1530 VOA Uzbek 11590 / 054 deg
1500-1600 RFA Tibetan 11550 / 070 deg 1530-1630 ASH Pashto 9335 / 070 deg; 15090
1600-1700 RFE Uzbek 7555 / 054 deg; 12150 / 054 deg
1630-1730 ASH Dari 9335 / 070 deg; 11565 /
1700-1800 AKD Urdu 9320 / 070 deg 1730-1800 ASH Pashto 9335 / 070 deg; 11565
1800-1830 ASH Dari 9335 / 070 deg; 11565 / 070 deg
1830-1930 VOA Persian 5860 / 046 deg
1830-1930 ASH Pashto 7555 / 070 deg 1930-2130 FAR Persian 5830 / 046 deg
1930-2030 ASH Dari 7555 / 070 deg 2030-0030 VOA English 7555 / 070 deg
2300-2400 RFA Tibetan 7500 / 070 deg
AFG=Radio Free Afganistan AKD=Radio Aap Ki Duniya ASH=Radio Ashna FAR-
Radio Farda RFA=Radio Free Asia RFE=Radio Free Europe
VOA=Voice of America (DX Mix News, Bulgaria, April 16 via DXLD)

International Radio Serbia changes shortwave frequency

Dragan Lekic in Subotica, Serbia reports via the Yahoo! Group of DX Listening Digest that International Radio Serbia has changed its shortwave frequency from 6100 kHz to 7240 kHz effective today, in an effort to improve reception in Europe. The station is currently using only a single 10 kW transmitter at Stubline, although still listed on the station's website as 250 kW. The station operates at 1500-2300 Belgrade time, which is 1300-2100 UTC. (via RN NEWS)

TAIWAN:

New clandestine on air to North Korea on 9485 and 9785khz.

9485, R Free Chosun (RFC), via Taiwan, *1330-1400*, new clandestine on the air here in Korean to North Korea, according to <http://www.rfchosun.org/main.html>. (Yamashita via Bueschel). Heard from same transmitter at *1330-1359*, Mar 30, Apr 01, 03, 04 and 10, begins with orchestra music and then about 15 minutes of talking in Korean. Mentioned Kim Il Sung several times. At 1345-1355 a radio drama. Unable to make any ID. The format is totally different than Shiokaze. (Howard-China, Kuhl, Ritola and Wilkins in DXplorer)

9785, R Free Chosun (RFC), via Taiwan, *2000-2030*, new clandestine on the air here in Korean to North Korea, ex 9795 where they were heard on Mar 22. Cf. 9485 above. (Yamashita via Bueschel and Kuhl in DXplorer)

TAIWAN:

RTI Frequency change for A,NZ.

Starting May 1st, Radio Taiwan Int'l regular broadcasts to Australia, New Zealand and the Philippines on 9610 KHz from 0800 to 0900 UTC will be changed to 11715 KHz. The new frequency can be heard from 1100 to 1200 UTC. (RTI Webpage via HCDX)

UKRAINE:

English Schedule latest for Radio Ukraine International.

Starting from April 18, RUI adds 4 daily one-hour broadcasts in English at 0500, 0700, 1400, 1900 at the expense of reduction of the Ukrainian service. This change applies to all broadcasts via SW, Internet & satellite. Frequency schedule remains unchanged. (Alexander Yegorov Kyiv, Ukraine)

So, the English schedule on SW until September will be as follows:

0000-0100 7440 NAm (307) Lviv
0300-0400 7440 NAm (307) Lviv
0500-0600 9945 WEu (277) Kharkiv
0700-0900 9945 WEu (277) Kharkiv
1100-1200 15675 WEu (277) Kharkiv
1400-1500 7530 RUS (055) Kharkiv
1900-2000 7490 WEu (290) Kharkiv
2100-2200 7510 WEu (290) Kharkiv
(Serghey Nikishin. (Moscow, Russia via HCDX)

UGANDA:

New Christian broadcaster on 4750khz.

The Christian station Dunamis Shortwave in Uganda has finally started on 4750. Noted here 23 Apr 2007 at 1733 after CNR station had closed down. Dunamis Shortwave signed off at 1902. Their schedule at the moment is 1500-1900 UT. (Jari Savolainen via HCDX)
A challenge here for this one (ED)

USA:

WRMI A07 TRANSMISSION SCHEDULE

Effective March 25, 2006

0000-0400 UTC Tuesday-Saturday on 7385 kHz to North America (English)
0300-0400 UTC Tuesday-Saturday on 9955 kHz to the Caribbean and Latin America (Spanish)
0000-0400 UTC Sunday and Monday on 9955 kHz to the Caribbean and Latin America (Spanish/English)
0000-0400 UTC Tuesday-Saturday on 5910 kHz to the Caribbean via Wertachtal, Germany relay (Spanish)
0100-0400 UTC Tuesday-Saturday on 9735 kHz to the Caribbean via Canada relay (Spanish)
0400-1400 UTC daily on 9955 kHz to the Caribbean and Latin America (Spanish/English)
1400-1600 UTC daily on 7385 kHz to North America (English/Spanish)
1600-2100 UTC daily on 9955 kHz to the Caribbean and Latin America (Spanish)
1700-1730 UTC Saturday on 15650 kHz to East Africa via Julich, Germany relay (Oromo)
2100-2200 UTC Sunday on 7385 kHz to North America (English)
2200-0000 UTC Saturday on 9955 kHz to the Caribbean and Latin America (Spanish)
2300-0000 UTC Sunday on 9955 kHz to the Caribbean and Latin America (Spanish/

English)

2300-0000 UTC Monday-Friday on 5910 kHz to the Caribbean via Wertachtal, Germany relay (Spanish)
(HCDX)

USA:

Hmong District religious broadcaster on 11650khz.

11650, Suab Xaa Moo Zoo is a religious programme produced by the Christian and Missionary Alliance, P.O. Box 35000, Colorado Springs, CO 80935-3500, USA. More info at <http://www.hmongdistrict.org> . Suab Xaa Moo Zoo is on the air in Hmong daily 2300-2330 to Laos. (Trutenau via DSWCI)

Alternative address is: Hmong District, 12287 Pennsylvania St., Thornton, CO.80241-3113. USA. e-mail> hkm@hmongdistrict.org (ED)

ZIMBABWE:

International shortwave station. Zimbabwe to launch international news radio by end of April - minister

News24, a new 24-hour news radio channel owned by ZBC [Zimbabwe Broadcasting Corporation] is set to start operations by the end of next month, Zimbabwe's information minister announced on ZBC's Spot FM on 22 March. Information and publicity minister Dr Sikhanyiso Ndlovu announced the launch of the station whilst conducting a tour of the ZBC studios in the midlands city of Gweru, Spot FM said.

The ZBC Spot FM report said: "News24, the 24-hour radio station which initially was under New Ziana and later transferred to ZBC ownership is set to commence operations in just a month's time. There are just a few touches that need to be made. Dr Ndlovu told ZBC management that if they present their requirements in good time, resources would be availed for the project. He emphasized that priority is to be given to the project which is fundamental in telling the true Zimbabwean story. News24 will use the Short Wave link, which means it will go international. It is hoped the new station will counter negative publicity churned out by the international media."

The station also announced that Happison Muchechetere will head the News24 channel, which would "represent Zimbabwean interests, the same way CNN and BBC news channels represent American and British interests."

Muchechetere told Spot FM that News24 would broadcast "basically 24 hours, seven days a week. We intend to reach out to SADC [Southern Africa Development Community], as far as North Africa, and as far as Europe. We are going to give a Zimbabwean perspective of news."

(Source: ZBC Radio Spot FM, in English 0500 gmt 22 Mar 07 via BBC Monitoring via RN NEWS)

SW Radio Africa back on multiple shortwave frequencies

UK-based SW Radio Africa, which broadcasts independent radio programmes into Zimbabwe, has announced that it is resuming broadcasts on multiple shortwave frequencies starting this evening. Daily broadcasts on shortwave will be at 1700-1900 UTC on 4880, 11775, 11810 and 12035 kHz.

SW Radio Africa (RN NEWS April 18th.)

LPFM Radio Guide – On Air List

May 2007

This extract from the NZLPFM Radio Guide [www.radioheritage.net] lists stations currently believed to be on air. There are many others listed but their current status isn't known. Please have a quick listen and let David know if any of these are off-air, or what others you can hear at your location. Email to info@radioheritage.net or write to Radio Heritage foundation, PO Box 14339, Wellington 6241.

88.1

| | | |
|------------------|------------------------------|-----------------|
| Auckland | KFM | West Auckland |
| Auckland | Retro Hit Radio | Otahuhu |
| Auckland | Splash 88.1 FM | Helensville |
| Auckland | ZFM | Henderson North |
| Auckland | Echo FM | Western Springs |
| Bay of Islands | 1ZZ Primetime Radio | Waimate North |
| Bay of Islands | 1ZZ Primetime Radio | Ohaewai |
| Doubtless Bay | Sunshine FM | Mangonui |
| Marion | TLC The Little Country Radio | Marion |
| Palmerston North | Classical 88.1 | CBD |
| Tokoroa | 3ABN-FM | CBD |
| Wellington | Human FM | Kelburn |
| Wellington | Petone FM | Petone |
| Wellington | The Wedge | Newtown |

88.2

| | | |
|--------------|---------------------------|--------------------------------|
| Auckland | Bays FM | Browns Bay |
| Auckland | Free FM | Orewa |
| Christchurch | Mountains, Moo Cows & Mud | North Loburn Primary School |
| Matamata | UGM New Zealand | Matamata |
| Thames | 3ABN-FM | CBD |
| Waihi | 3ABN-FM | CBD |
| Wellington | KC-FM | Lower Hutt |

88.3

| | | |
|---------------|-----------------|---------------|
| Auckland | Mountainside FM | Panmure |
| Doubtless Bay | DBCR-FM | Doubtless Bay |
| Dunedin | Life FM | Mosgiel |
| Kaikoura | Blue FM | Kaikoura |
| Kawerau | Radio Kawerau | Kawerau |
| Tauranga | Submarine FM | CBD |
| Wellington | The VBC | Kelburn |

88.4

| | | |
|--------------|---------------|--------------|
| Alexandra | Southern Star | Alexandra |
| Balclutha | Radio Clutha | Balclutha |
| Cromwell | Southern Star | Cromwell |
| Invercargill | Country Radio | Invercargill |

| | | |
|--|---|---|
| <p> Marton Napier-Hastings Oamaru Oamaru Palmerston North Riverton Taupo Tauranga Te Anau Wanaka Wellington Wellington Wellington </p> | <p> Life FM Instrumental FM Rockabilly Radio Te Korotao Ope Taua FM [TKO] True Light FM Country Radio Southern Star Soul FM Southern Star Southern Star Hindi FM Radio Melina The Cheese </p> | <p> Marton Taradale Oamaru South Oamaru CBD Riverton Taupo CBD Te Anau Wanaka Upper Hutt Seatoun Wainuiomata </p> |
|--|---|---|

88.5

| | | |
|--|---|---|
| <p> Christchurch Clinton Hamilton Wellington Wellington </p> | <p> WEB FM NZ's Rhema Rokit Radio Munt FM World FM </p> | <p> Woodend Beach Clinton Fairfield Mt.Cook Tawa </p> |
|--|---|---|

88.6

| | | |
|---|--|--|
| <p> Kaikohe Kapiti Coast Rotorua Te Kuiti </p> | <p> 3ABN-FM Beach FM Sulphur FM 88.6 KC-FM </p> | <p> CBD Levin CBD Te Kuiti </p> |
|---|--|--|

88.7

| | | |
|--|---|--|
| <p> Christchurch Christchurch Cromwell Dunedin Invercargill Napier-Hastings Palmerston North Taupo Tauranga Wellington </p> | <p> Harmony FM Pulzar FM Country Radio Country Radio Country Radio Soundwave FM Genesis FM Bitter FM UGM New Zealand KIX-FM </p> | <p> Rangiora CBD Cromwell St.Kilda Invercargill South Tamatea CBD Acacia Bay CBD CBD </p> |
|--|---|--|

106.7

| | | |
|--|---|--|
| <p> Auckland Auckland Blenheim Christchurch Hamilton New Plymouth Ohakune Tauranga Wanganui Wellington </p> | <p> Kool FM Memories FM Whisper FM Just Country FM Network Hamilton Community Radio 106.7 FM George FM Hamilton Community Radio Brotherluv FM George FM </p> | <p> CBD Hillpark Blenheim Cashmere CBD CBD Ohakune CBD CBD CBD </p> |
|--|---|--|

106.8

| | | |
|--------------|---------------------|--------------|
| Auckland | Holiday FM | Helensville |
| Auckland | KFM | Howick |
| Auckland | Radio 24 Henderson | Henderson |
| Christchurch | Life FM | Rangiora |
| Tauranga | The Studio | Mt.Maunganui |
| Te Aroha | Unforgettable Music | Te Aroha |
| Wanaka | The Studio | Wanaka |

106.9

| | | |
|--------------|----------------------|---------|
| Auckland | KFM | Manukau |
| Christchurch | George FM | CBD |
| Hamilton | KFM | CBD |
| Kapiti Coast | Pulse FM | Kapiti |
| Wellington | Calvary Chapel Radio | CBD |
| Wellington | Family Radio | Karori |

107.0

| | | |
|------------------|---------------|-----------|
| Auckland | Franklin FM | Pukekohe |
| Balclutha | NZ's Rhema | Balclutha |
| Gisborne | GFM | CBD |
| New Plymouth | Vogeltown FM | CBD |
| Palmerston North | Triple J | CBD |
| Queenstown | Southern Star | CBD |
| Taupo | Life FM | Taupo |
| Tauranga | Muraltown FM | Katikati |
| Tauranga | Soul FM | CBD |
| Te Anau | Life FM | Te Anau |

107.1

| | | |
|-----------------|------------------------------|-----------|
| Auckland | Radio Chomsky | Grey Lynn |
| Auckland | GO-FM | Titirangi |
| Huntly | TLC The Little Country Radio | Huntly |
| Napier-Hastings | TLC The Little Country Radio | Napier |
| Wellington | Livewire FM | CBD |

107.2

| | | |
|----------|---------|-----|
| Matamata | 3ABN-FM | CBD |
| Putaruru | 3ABN-FM | CBD |
| Tauranga | 3ABN-FM | CBD |

107.3

| | | |
|--------------|--------------------------------|----------------|
| Auckland | Mountainside FM | Panmure |
| Auckland | 3ABN-FM | Papakura |
| Auckland | Radio Austral de Nueva Zelanda | Mangere East |
| Auckland | St.James Anglican Church | Mangere Bridge |
| Auckland | Base FM | Ponsonby |
| Christchurch | Bay Radio | Akaroa |
| Dunedin | Life FM | CBD |
| Hamilton | George FM | CBD |

| | | |
|------------------|---------------------------|------------|
| Kapiti Coast | Radio Reading Service 2XA | Levin |
| Napier-Hastings | Soundwave FM | Tamatea |
| Palmerston North | The Rev FM | CBD |
| Queenstown | George FM | CBD |
| Taupo | Radio EverGreen | Taupo |
| Tauranga | George FM | CBD |
| Wanganui | Life FM | CBD |
| Wellington | XFM | CBD |
| Wellington | Harbor FM | Lower Hutt |

107.4

| | | |
|--------------|------------|-----|
| Christchurch | Mofu FM | CBD |
| Waihi | The Rhythm | CBD |

107.5

| | | |
|-----------------|---|----------------|
| Auckland | Waitakere City Country Radio | Te Atatu South |
| Auckland | UpFM | Papakura |
| Auckland | Nostalgia FM | Glen Eden |
| Christchurch | Radio Redwood | Redwood |
| Greymouth | Catcountry 107.5 | CBD |
| Napier-Hastings | 3ABN-FM | Greenmeadows |
| Wanaka | Life FM | Wanaka |
| Wellington | Critical Analysis Broadcasting 107.5 FM | Melrose |
| Wellington | Radio Free Aotearoa 107.5 FM | Island Bay |
| Wellington | Robot 107.5 FM | Lower Hutt |

107.6

| | | |
|----------|---------|------------|
| Auckland | Bays FM | Browns Bay |
|----------|---------|------------|

107.7

| | | |
|------------------|------------------------------|---------------|
| Auckland | TLC The Little Country Radio | Otahuhu |
| Auckland | Valdus Radio | Howick |
| Auckland | [unknown] 9/11 Talk | West Auckland |
| Bay of Islands | 1ZZ Primetime Radio | Kerikeri |
| Christchurch | Just FM | Kaiapoi |
| Christchurch | Power Hit Radio | St.Albans |
| Dunedin | George FM | CBD |
| Napier-Hastings | Instrumental FM | Taradale |
| New Plymouth | TLC The Little Country Radio | CBD |
| Palmerston North | 3ABN-FM | CBD |
| Taupo | 107.7 FM | Taupo |
| Tauranga | The Difference | CBD |
| Wellington | Groove 107.7 | CBD |

For the complete LPFM Radio Guide since the mid-1990's now with 1000+ separate LPFM entries, please visit www.radioheritage.net . If you have any tapes, CD's, logos, letterheads or QSLs etc from any of these stations, please let David know - so they can be registered for inclusion in the Radio Heritage Foundation archives [originals can be returned after scanning or copying]. (Supplied by David Ricquish, Wellington)

dxissimo

Compiled by John Durham, Tauranga



In our last edition we featured stations from Africa. This time we head to Central and South America.

BOLIVIA

- 3310 R.Mosoj Chaski, Cochabamba. 0140-0201. Apr 28. LL Mx, ballads, Quecha talk. Weak. (HCDX Brian Alexander. PA. USA)
- 3390.3 R. Emisoras Camargo [presumed] 0011-0023. Apr 23. SS. 2 Annrcs w/mx & talk. QRN won out around 0023. Poor with no sign of ute normally occupying freq. (HCDX via Scott Barbour. NH USA)
- 4409.79 R. Eco. 0000-0012. Apr 26. SS ID at Tune in. Talk. Fair. poor. (HVCX via Scott Barbour. NH USA)
- 4716.8 R. Yura. [presumed] 0014-0037. Apr 26. SS continuous talk interrupted for brief mx its. Poor. (HCDX via Scott Barbour. NH. USA.)
- 5579.97 R. San Jose. Apr 26. 0055-0108. SS Ballads and brief annct at ToH. Poor. (HCDX via Scott Barbour. NH. USA)
- 5976.82 R. Nacional de Huanuni. Huanuni. 1032-1042. Apr 26. SS Nx prg. report from Sucre. SINPO24432 (HCDX via Arnaldo Slaen. Argentina)

BRAZIL

- 4885 0305-0345 R. Clube do Para. Belen Songs & IDs Poor/good (HCDX 1)
- 4915 0320-0420 R. Difusora Macapa. Amapa News & sports (HCDX 1)

CHILE

- 6089.90 R Esperanza. Temuco. 2338. Apr 24. Typ Chilean Mx. very difficult for receiving. QRM from 6090. SINPO22222 (HCDX via Maurice Van Driessche)

COSTA RICA

- 3350 REE.. 0500-0600. noticias de Espana y del mundo, a las 0505 programa "Semana Cultural" SINPO 45444. (HCDX via Manuel Mendez Spain)

ECUADOR

- 3279.8 La Voz del Napo. Tena. 0442-0550. relig. commentary. SINPO24332. (HCDX via Manuel Mendez Spain)

GUATAMALA

- 4799.86 R. Buenas Nuevas. 0409. LL type Mx. Poor signal at 0410 a carrier wiped it. (HCDX via Zacharias Liangas. Thessaloniki. Greece)

HONDURAS

- 3249.56 0127-0145 R. Luz y Vida. Apr 30. SS with relig talks & choral mx. poor/fair. (HCDX via Scott Barbour NH. USA)

MEXICO

- 4810 XERTA R.Transcontinental de America,Mexico DF.0435-0450.Apr22. SS relig commentaries.Audible in LSB.SINPO15221 (HCDX via Manuel Mendez.Spain)
- 6010 R.Mil 0714-0733.Apr26.SS.Talk with ballads.Fair/poor with big het from co-channel Colombia.
(HCDX via Scott Barbour. NH. USA)

PERU

- 4746.91 R.Huanta2000.Huanta.0145-0209.Apr28.Continuous SS talk.S/off with Nat.Anthem but pulled plug midway through anthem.poor with CODAR QRM.(HCDX via Brian Alexander.PA. USA)
- 4790 R.Atlantida.0406.SS talk by man seemed relig.Good signal.(HCDX via Zacharias Liangas.Thessalonki. Greece)
- 4835.4 R.Maranon.[presumed] 0206-0223.Apr27.SS.Talk with ballads including "Total Eclipse of the Heart".Weak/poor.(HCDX via Scott Barbour.NH> USA)
- 5939.3 R.Melodia [Presumed]Arequipa. 0043-0053.Apr26.SS commts by M annrc.(HCDX via Nicolas Eramo. Argentina)
- 6089 1232 R.Universl.Cusco. May 01 SS "por Radio Universal" Nx & advs.
[<http://www.radiouniversalcusco.com/>] (HCDX via Rogildo Aragao. Quillacollo. Bolivia)

URUGUAY

- 9620.71 RDN-SODRE 2206-2253.Apr30 SS 2 YLs w/talks,one sounding like via phone.nice acoustic ballads and presumed advs/promos."Radio Diffusion Nacional SODRE"ID anncts at 2245 and 2247.Wiped out at 2253 by REE carrier on 9620.Poor at tune in much improved by 2245.(HCDX via Scott Barbour NH. USA.)

(HCDX 1) = Giampero Bernardini along with Dario Monferini DXing from Bocca di Magra Nth Italy.

marketsquare - members free advertisements

WANTED

Kenwood R5000 Communications Receiver in very good condition for a friend.
Please contact Des Davey, 16 View Road, Te Kuiti 3910. Telephone 07-878-7315.

WANTED

Late model CB set - desktop or mobile, eg Tait or Uniden brand, to complement the 1970s model I already have.
Please send details of what you have available to Des Davey, 16 View Road, Te Kuiti 3910. Telephone 07-878-7315.



- 4030 0340 Unid numbers station Cinco de Mayo 2007 In Spanish YL with five digit sequences Fair signal. JW
- 4139 0630 Solo Tasman base positions of yachts in Mooloolaba race Russell radio and vessel Delphina relay as required. NM
- 4417 1820 Sola Tasman base yachts in Mooloolaba race vessels Delphina Xanadu Nimbus Moonrise etc. NM
- 4429 0720 Russell radio off sh re comms yacht Equaregis preparation for race to Tonga. NM
- 4483 1035 Coast to coast radio VIT 319 double handed Melbourne Osaka yacht race Also on 8294 with posns Wx and cancel Tsunami alert. NM
- 5407 2235 ZKST ZKS 21 and 34 etc Weekly Civil Defence radio check South Island Thursdays. NM
- 5616 1003 Gander /205HG 42N 50W FI 400. NM
- 5616 1003 Giant 5455/Gander Atlas cleared JFK alternate Newark. NM
- 5680 0311 Telephone dialing sounds ZKC 41 ZKC 05 possible test Very weak. NM
- 5680 1756 Kinloss Rescue Scotland with message about capsized oil rig supply boat. JS
- 5680 1909 Kinloss Rscue working Rescue 51 (RAF Nimrod). JS
- 5687 2205 Air Force Auckland/Orion 4201 SC BGDF. NM
- 5687 2357 Air Force Auckland/Sea Spite 04 NW at Takaka Point. NM
- 5765 0408 Unid numbers station Cinco de Mayo 2007 in Spanish YL with five digit sequences. JW
- 5877.9 1958 VCN 2 requesting radio check No reply heard. NM
- 6340.06 1130 Fisherman complaining about being surrounded by yachts to N.S.E. going to escape to the West. NM
- 6501 0930 NRV USCG Guam with messages about missing fishing vessel and Cyclone Kong Rey. JS
- 6637 0717 Centaurus 401/Miami blind call over Bogota City Use alternate Rio Negro due Wx. NM
- 6637 1046 Miami/Custom Air Transport 126 Over Guatemala. NM
- 6640 0926 San Francisco/Med Link Hawaiian 8 Female POax collapsed Legs elevated and sitting Looks better Give oxygen, fluids No alcohol Call again in an hour. NM
- 8022 0620 OZ 4 by 4 net At Moree 2 hours day light Stop at St George pick up quad bike home tomorrow about this time. NM
- 8867 1040 Isle de Pascua/Lan Chile Uno Uno ? SC KRDH rego CC CQC. NM
- 887 0000 Nadi/Omega 70 Heavy FL 250 Norfolk Island 0032 Also heard Earlier 13261 with Brisbane at Lord Howe. NM
- 8879 1020 Speedbird 728/Gander Say again your request You're very weak

Ascot 2300 provides relay. NM
 8879 1024 Gander/Ascot 2300 56N 40W. NM
 8891 0613 Speedbird Unid/Iceland radio climb to and maintain 390 by 50W. NM
 8903 1857 Manila/Malaysian 80 Contact Tokyo 8903 or 3455. NM
 8992 0501 Offutt USAF with EAM "Authentication Quebec kilo". JS
 11175 1940 Andrews AFB with EAM. JS
 11175 2019 Andrews USAF with "Skyking: message, JS
 11175 0416 Offutt USAF with EAM "Authentication Tango Papa". JS
 11300 0431 Nairobi/LMG 605 Rego 1415 FO3 at 330 (LMF is SAAF). NM
 11300 0421 Tripoli/MKA 124 departed Nairobi HKJK 0151 destination Cairo
 (MKA is MKA Air Cargo UK). NM
 13261 0145 Pacific 821/San Francisco Posn report. JS
 13261 0157 Air Canada Unid/Brisbane with request for flight level change. JS
 13261 2340 All stations/Brisbane All stations Tsunami alert on a line Honiara
 West. NM
 13261 2254 Brisbane/Qantas 7554. NM
 13354 1907 Hawaiian 107/San Francisco If you're over Hawaiian Islands the
 Call is on 5574. NM
 14300 0349 WSTLL California working Pacific Seafarers Net. JS
 17904 2231 San Francisco/Mike 891 departed Yap Estimate Koror 2311. NM

Contributors

JS (Fr) Jim Stewart, Auckland – Kenwood 5000 with Wellbrook ALA 1530
JW Joe Wood, Tennessee, USA – DX 390 with telescopic antenna
NM Nev McKenty, Napier – NRD 545 with assorted aerials



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Free digital TV breaks Sky monopoly

Sky Television's monopoly on digital broadcasting in New Zealand has finally been broken with the launch of a new service, Freeview .

The \$75 million government-backed project means the entire country can now watch free-to-air television using digital signals provided by satellite.

Wednesday's launch of Freeview promises an even greater choice of channels and programmes for consumers. Freeview will initially broadcast TV One, TV2, TV3, C4, Maori Television, Radio New Zealand National and Radio New Zealand Concert. More channels will be added. But the new digital era comes at a cost, and viewers will have to decide whether it's worth it. It's being hailed as the most significant broadcasting event since the launch of colour television 30 years ago.

Broadcasting Minister Steve Maharey says it's financially important to make the shift. "We know that if we do this, within the next six to ten years then the financial gain for the country is around \$230 million," he says.

Channels and content
Freeview's ultimate success will hinge on new channels and content. TV ONE has promised a lifestyle channel later this year plus a news and information channel, but other broadcasters remain secretive.

"We'll advise our competitor at the last possible moment," says Brent Impey, CanWest chief executive.

Analysts say Freeview needs quality programmes to capture public imagination.

Media analyst Wilson Owen says content is king in television. "And all we're getting on Freeview is the existing free-to-air channels. Until there's some premium content on there it won't be a threat to Sky," he says.

However Sky still faces a loss of revenue. Thousands of viewers who pay Sky \$18 a month to watch free-to-air television could switch to Freeview. But Freeview expects only 20,000 viewers in its first year, compared with Sky's 690,000 subscribers.

Escher says Sky has its own market. "It's sort of untouchable, I think Sky. And Freeview appeals to people that just don't want Sky - just want simple, simple free-to-air TV."

And while people in remote areas might rush at the chance to see clearly now, city dwellers may wait until next year's launch of digital terrestrial television, which uses a UHF aerial and needs a different set-top box.

(www.tvnz.co.nz – 2 May 2007)

Currently on the Freeview platform, there are 5 television channels and 2 radio stations. Presently, TVNZ, CanWest, the Maori Television Service, and Radio New Zealand supply content.

Up to 18 channels will be available, with six each assigned to TVNZ and CanWest, and the remaining six assigned to other networks. Giving that TVNZ's and CanWest's current

free-to-air channels will be available on Freeview, they will each have four extra channels available.

Freeview also has its own eight-day electronic programme guide, named Freeview EPG. TVNZ's Teletext service is also available.

Current Television Channels

1. TV One
2. TV2
3. TV3
4. C4
5. Maori Television

Current Radio Stations

1. Radio New Zealand National
2. Radio New Zealand Concert

Other Networks

Another two companies have stated they will participate in the Freeview venture: Alt TV and an unspecified independent broadcaster rumoured to be Triangle TV.

There are ongoing negotiations with Prime, other regional TV operators, and overseas companies wanting to start up in New Zealand. Freeview will be open to other free-to-air broadcasters if they want to join.

Prime has said it will definitely not make a decision before 2008. Also, Prime's contracts with sports bodies preclude it from broadcasting sports programmes unencrypted on satellites, so Prime may only be available via terrestrial transmissions if it decides to join Freeview.

The New Zealand Racing Board originally showed interest, but currently has withdrawn as a shareholder, but may join at a later date.

Future Content

With 11 spare channels available, several new digital-only television channels will be launched within the next two years.

TVNZ will produce two new channels, one each in 2007 and 2008. One will be a commercial-free news, sport and information-based channel with 90% local content, tentatively titled TVNZ News 24. The other will screen preschool, family, and arts programmes, and has been tentatively titled TVNZ3.

CanWest confirmed it will produce one extra channel each in 2007 and 2008 targeting a niche market. The BSA expects it to screen imported programmes on its first extra channel. Since CanWest will not use all six channels allocated to it, it may sub-lease the spare capacity to other companies. As of April 11, CanWest has made the transition from 4:3 broadcasting to 16:9 (on TV3), and on May 2nd C4 followed suit.

M ori TV aims to launch more channels later.

Parliament will get its own channel ("Parliament TV") soon.

Although the satellite and the terrestrial service will both have 18 channels initially, there is space for only 20 channels on the satellite transponder so fewer channels may be available on satellite than terrestrial in the future.

([http://en.wikipedia.org/wiki/Freeview_\(New_Zealand\)](http://en.wikipedia.org/wiki/Freeview_(New_Zealand)))

For more information about Freeview TV go to: <http://freeviewnz.tv/>

New Hamilton station on air

Mike Scherger was singing the praises of Hamilton's newest radio station yesterday. The 19-year-old singer-songwriter from Cambridge showcased his talent live after BackBeat 89.0 was launched in a studio overlooking Victoria Street. The Wintec music student, more usually seen performing at pub gigs, was invited to play by BackBeat announcer Matt Hicks. The pair are both former Cambridge High students. Yesterday's opening was attended by Youth Affairs Minister and Tainui MP Nanaia Mahuta and Labour list MP Sue Moroney. The station, which will be on the air about the clock, is aimed at the 16-25 years age group. (Waikato Times 2 April via Jim Berzoni)

Hauraki 'good guy' still on air

Illegal adventures aboard the country's first pirate radio station are long gone, but on its 40th birthday one of its original disc jockeys is looking forward to the station coming to Nelson.

Newstalk ZB presenter Ian Ferguson remembers the wild days of the late '60s, when the station broadcast illegally from a boat, three miles into the Hauraki Gulf, to avoid being prosecuted for breaching the Government's stifling radio monopoly.

The Auckland-based station has long since become land-bound and is now one of many commercial stations on New Zealand airwaves.

Radio Nelson now runs both Newstalk ZB and Radio Hauraki in Nelson but Mr Ferguson remembers a time when the two were in competition.

That's just one of many differences, the long-time broadcaster pointed out.

When he was one of the "good guys" on the original boat there was more freedom over what music they could play, how long they could speak and, of course, technology was different.

As the country's first commercial station, it was popular with "every New Zealander who liked to see people rebelling against the Government", he said.

Radio Hauraki will begin broadcasting on 90.6FM on Monday morning.

The frequency should be up and running this weekend, playing 48 hours of the Led Zeppelin song Stairway to Heaven, back-to-back.

Programme director Mike Regal said the station played "a mix of rock classics from the '60s to the '90s" and targeted males over 30.

(The Nelson Mail 21 April via Brian Palamountain)

FM notes from Gordon Mathieson, Paeroa

Logs:

Community Radio, Hamilton 106.7

QSLs:

Free FM Orewa 88.2, 3ABN Thames 88.2, Community Radio Hamilton 106.7

FM loggings from Brian Palamountain, Atawhai, Nelson

| | | |
|-------|-------------------|--|
| 90.8 | Classic Hits 90FM | Taranaki |
| 92.4 | More FM | Taranaki |
| 103.4 | Niu FM | Waikato |
| 104.9 | Coast Access FM | Levin/Kapiti Receiver – Sony 2001, telescopic aerial |

LPFM Radio Guide

Almost at 1000 entries now, dating back 10 years, so we're building up a really good overview of the LPFM scene from what's on air today back a whole decade... Still lots of gaps...so here's what we'd like you to do....check if your station is on the list...and email us if there are changes such as a new frequency, new name...and if the guide says you're not on air when you are...just tell us and we'll update it immediately! And, please send a quick email telling us what other LPFM's are on air or that you can hear where you are...even if you don't know the exact location or station name....if we get enough regular monitoring reports, we can probably figure out who is who! We currently have 161 entries for Auckland and 16 stations on air, 113 for Christchurch with 10 on air, 108 for Wellington with 21 on air, 57 for Napier-Hastings with 6 on air, 33 for Hamilton with 3 on air...and so on..... Thanks to those of you who keep in regular touch, sending stuff, and supporting the guide with update, we hope it's useful to as many of you - and listeners - and potential advertisers - as possible, and if you've any suggestions about how we can make it better, please give us feedback. We've got broad shoulders! For example, would you like to see your contact details, program format info and whether or not you accept advertising and sponsorship deals added to the LPFM Radio Guide? It's a purely voluntary effort...we don't have paid staff...and we financially exist on memories of a photo of an oily rag...but we love radio and think the LPFM dial is an amazing tribute to a lot of people having a lot of fun and giving radio a go in the spirit of what radio is all about...so thanks guys! (David Ricquish, Radio Heritage Foundation, www.radioheritage.net)

LPFM Radio Guide – On Air List

See pages 25-28 for a liftout list

2007 New Zealand Radio Awards

The 2007 New Zealand Radio Awards were held on 28 April. Here are the winners for Station of the Year:

Metropolitan: The Rock Network

Regional: More FM Nelson

Provincial: RadioWorks Taupo

(www.rba.co.nz)

Radio St Helena is going to be running a TEST TRANSMISSION on

our SW Equipment on Thursday 17th May 2007 at 15:00 GMT. (Fri 3am NZST)

We hope you will be able to tune into 11092.5 Kilohertz USB.

If you receive us, we would greatly appreciate an e-mail to confirm your reception to this address asap.

This test transmission cannot be QSL'd.

Thank you and best regards

Laura Lawrence (Miss)

Radio Station Manager

Radio St Helena

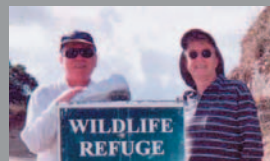
Pounceys

Tel/Fax: +290 4542

station.manager@helanta.sh

Mailbag

Compiled by David Ricquish and
Bryan Clark
mailbag@radiodx.com



Leading our mailbag this month with his first contribution to the Mailbag is **ROGER 'PRYDE OF THE SOUTH'** from Dunedin. Roger has QSLs from VOA 11705, Radio Prague 9860 and Vatican Radio 7250. The VOA card shows the Crosley transmitter that served VOA between 1942 and 1989. They also sent a 2007 VOA Calendar depicting American Waterways and a Programme Guide. Prague's QSL features the observation tower built in 1936 it received the first TV signal from the Berlin Olympic Games. Finally, the Vatican card has a photo of Pope Benedict during his first visit to Vatican Radio for a live radio interview.

Roger notes that none of these QSLs specifies the transmitter site. Thanks for the kind comments Roger – look forward to your future reports. Based on the WRTH May 2007 Update, I think you can safely assume the Czech transmitter site as Litomysl, Vatican as Santa Maria di Galeria, but there are at least 4 country possibilities for the VOA QSL,

FRANK GLEN in Christchurch has some quality rewards from his March trip to Tiwai with **Peter Grenfell**, namely Mystery Radio (Pirate) 6220 with 200 watts, AFRTS Florida 7811 SSB, KKLK 1700 Lucas Texas with 800 watts night power, KSSX Roseville California 1690 1kw. 8 reports are still awaiting responses. Thanks Frank. That's the first time I've seen a power quoted for Mystery Radio. They sound more like 5000 watts up here. Best we can do on location is 'Southern Europe' – that's part of the mystery I guess. Will you really have more spare time next year?

Also from Christchurch we have **RON KILLICK** who's letterbox has produced veries from KSDA Guam 11755 (report sent to Singapore, reply from UK "AWR Europe" with transmitter location "Christchurch New Zealand". - wonder if they would do me one for Greenland?) and WYFR 7300 (3 Decades card). In additional email QSLs came in from Bible Christian Assoc-Julich 6015, Croatian Radio-Julich 11610, AWR-Julich 11755 & 15260, Polskie Radio-Julich 6140, Nauen 7140 and Wertachtal 5910, and VOA-Wertachtal 9875. Commenting on last month's reminiscences about the Falklands War and the rare QSL from LRA60, Ron says he verified the opposing Radio Atlantico del Sur using his own prepared card. His report was for 9710kHz on 2 June 1982 and the response was posted in Folkestone Kent on 17 November 1982, with a pencilled note "SP language stn beamed to Argentina during Falklands War". That's a special one Ron – remember hearing them but never tried reporting.

IAN CATTERMOLE in Blenheim is our most prolific QSLer again this month with a big list of verifications received from AWR 11980, 9815, 11755, 11885, 15260, 15235 & 9610, Polskie Radio 6110, 6140, 7140 & 6135, Radio Farda 9510, Voz Cristiana 6050, KSDA 9800, 11695, 9875 & 12025, Bible Voice 6060 & 9620, Overcomer 11700 & 6175, WRMI 5910, WBOH 5920, RFE/RL 9335 & 7580, Radio Cairo 9345 & 9825 (Voice of the Arabs), Gospel For Asia 9680, RRI 9755, RTI 7520, and finally CRI via Cuba 9790. Phew Ian – I'm struggling

to get even 1 report away! Well done.

BRIAN PALAMOUNTAIN in Atawhai, Nelson continues to monitor the medium waves using his Sony 2001 and inbuilt antenna. His April logbook contains Radio Nouvelle Caledonie 666, Brisbane X-Banders 2RF 1629 and 4NTC 1701, plus the following Sydney stations - 2RG 1611, 2KM 1620, 2ME 1638, 2MM 1665 and 1683, and Radio Sixteen on 1644 to 1648kHz. The latter was heard with a strong signal on 19 April at 0825 UTC, giving identification and a commercial for Cross Engineering and a computer company servicing Sydney Metro. Brian says the station plays country and easy listening music. Thanks Brian!

DAVID RICQUISH of Wellington and Christchurch writes " I've put the old SuperRadio II back on the kitchen table to see what can be heard in the middle of the city, with a basic transistor, built in aerial. Last night, China 1089 demolished anything else at 1300 UTC, and 1323 was also dominant about 15 minutes later. So far, I've heard Fiji 639, 684, 927 and 1467, Noumea 666 and 729, North Korea 684, China 1089 and 1323, Peru 1470 plus Australians from 1,2,3,4,5 and 7 prefix zones and am going for 10 countries - without getting up early! In the past I've heard Port Moresby 585, Japan, Tonga, Hawaii and USA on the set from this location, so reckon it's a reasonable target. I'm also after some Aussie 6 and 8 prefixes." Thanks David for showing us that medium wave DX is still possible from urban locations.

DES DAVEY Te Kuiti advises QSLs received from RNZI 9870, AFN Guam 5765, NHK Tokyo 11840, Prague 15710 and RCI via Nauen 11870. Reports have been sent to Voice of Turkey 7170, Latvia 9290, Jordan 11690, Pakistan 15100 and Radio Thailand 9805. Des quotes the following from his RCI QSL - "Radio Canada International is proud to offer its loyal listeners a series of Exclusive QSL Cards to mark its 60th Anniversary. For 60 years RCI has been bringing you rich, diverse radio that today includes over 300 hours of programming each week. Tune in weekly to Ian Jones and his Maple Leaf Mailbag on shortwave, satellite or www.rcinet.ca"

JOHN DURHAM of Tauranga may be located in the Bay of Plenty but tDX isn't plentiful! He feels reception has been really poor lately. However in late April he did manage 3 loggings, his first for the year! One was Radio Marabu on 6220, presumably via the Mystery Radio transmitter. And the postie has brought rewards from AIR Chennai 7270, Radio DMR Moldova 6235 and Radio Zamaneh Mykoloiv Ukraine (6245 Ed). Why is it, says John, "that when you have a good receiver and a computer to do reports, there is virtually nothing worth reporting, yet years ago with a very basic receiver and handwritten reports the bands were just stacked with interesting DX? Maybe it is just old age or Murphy's Law?" I know what you mean John - its important to identify new DX goals once you've knocked off the available radio countries. Now I have a location away from the urban interference levels and am hearing stations so much better, I do think the increased presence of electronic appliances in suburbia means the weaker and exotic signals will never be heard like they were in the old days. BC

RAY CRAWFORD reports in from his new Queensland location at Kingaroy, with the results of a most enjoyable trip to NZ with 5 nights at the Tiwai listening post. Ray took loggings on WMLB 1690, KKGGM 1630, XEPE 1700, R. Bahai Ecuador 1420, La Voz de

las Estralles 1290, HJKY RCN 1290, HCHD2 Ecuador 1510 (highlight of the trip), and Radio Guaviyu, BA, Argentina 1610. Two nights at Waianakarua with Stu Forsyth followed and logs were taken from HJIS La Carinosa 1340, R. Tupi, Brazil 1280, and again heard. Radio Guaviyu, BA, Argentina 1610. Impressive stuff Ray – how is Kingaroy for foreign MW?

Our other overseas contributor this month is **RICH D'ANGELO** from Wyomissing, Pennsylvania USA who has the following nice selection of QSL returns to share:

Radio Logos Bolivia 4865, new station verified through Latcom office in New Castle by signing and stamping my prepared card and with a separate postcard from Hope Cummins, Bookkeeper in 12 days. The separate "Cup Offered to All" postcard contained a handwritten note from the verie signer mentioning: "We received your letter about receiving Radio Logos from Santa Cruz, Bolivia. I faxed your letter to Bolivia perhaps they will reply. LATCOM-EPLABOL has been broadcasting since 1985. At peak we had AM-FM and shortwave. Now we just have SW. Thanks for listening!"

Clandestine Radio Waaberi 17550 via Jülich Germany verified through WRMI in 94 days with a full data WRMI Palm Tree Map Card from v/s Jeff White.

The Mighty KBC via Sitkuani Lithuania 6255, verified with a full data tee shirt / transmitter card in 17 days for an e-mail report from v/s Tom de Wit.

Voice of Islamic Republic of Iran via Sitkuani Lithuania 6055, verified an e-mail report with an e-mail reply in 5 days from "Dory" at the IRIB English Service. She encouraged further regular e-mail reports and promised a postal QSL reply shortly.

Europirate Cupid Radio 15070.1, operator Rinus verified an e-mail report with two separate e-mails requesting a postal report for a formal QSL card. Rinus indicated he had many reports from the USA for Saturday's broadcast.

Thanks Rich – such QSLs help sustain one's enthusiasm for the hobby. BC

Finally, your editor this month, **BRYAN CLARK** of Mangawhai Northland has 3 reports for 3 different frequency ranges to send out - Reflections Europe (Ireland) 6295, Voz Cristiana (Turks & Caicos Islands) 531 and Medi 1 (Morocco) on 171 longwave. Very pleased with these but it's oh so difficult giving priority to writing the reports!

MANGAWHAI MINI MW TRAIL (also see separate Easter report)

- | | | |
|------|------|--|
| 870 | 0525 | USA WWL New Orleans LA noted 29/4 with "Sporting News Radio" promo over Reloj Cuba and unid Latin music station, possibly Mexican. Website says they have Coast to Coast AM 12am till 4am so maybe that's out of date or they start later at weekends? BCM |
| 1190 | 0641 | USA KFXR Dallas TX on top of Mexican, with country music vocals format, "Classic Country" promos, 15/4. BCM |
| 1320 | 0638 | MEXICO XENET Radio Monitor, Mexico DF the dominant signal 15/4 despite noisy conditions, with full ident for "Grupo Monitor" BCM |
| 1370 | 0556 | COLOMBIA HJKX Radio Mundial, Bogota with ident including callsign & frequency, fair 22/4 over unid Mexican. BCM |
| 1700 | 0627 | MEXICO XEPE Cash Radio over/mixed KVNS 'La Preciosa', carrying live San Diego Shockwaves vs Beaumont football commentary 15/4. Wasn't expecting this format, but ident confirmed 0728 after game ended. BCM |

BCM = Bryan Clark at Mangawhai Northland NZ with AOR7030+ and 100m BOG aerials running NNE, NE, E & SE.

So what have you been hearing on the radio, and what has your postman delivered radiowise? Do let us know - these columns only exist if you share your efforts with us.

The North - South Easter DXpeditions

Over the Easter Holiday Weekend in early April, DXers congregated in Southland and Northland to try for exotic DX from electrically quiet coastal locations. The keen DXers at Tiwai near Bluff at the very bottom of the South Island were **Ray Crawford** (Queensland) with a Drake SPR4, **Steven Greenyer** (Tamaru) with Palstar R30, **Arthur de Maine** and **David Headland** (North Otago) listening on an AOR7030+ and SPR4 respectively and **Paul Aronsen** (Invercargill) with a Kenwood 5000. Antennas included various Beverages, long wires and a EWE. In the far north, at Mangawhai, **Bryan Clark** and **David Norrie** were both using AOR7030+ receivers.

Reporting on behalf of the Tiwai DXers, Steven Greenyer writes:

Paul and Arthur arrived early on Thursday and had the coal range going and the kettle on the boil when Ray and Steven arrived. Paul had erected a couple of temporary antennas to which were added Steven's portable EWE aimed at South America. Ray and Paul had a test of Paul's Ham transmitter. The portable generator was cranked up and the house batteries given a top up until listening started about 0400. Only a few weak signals and hets were audible at this hour. By 0500 most frequencies had Latin signals with a few X band Yanks coming through; highlight being WMLB on1690. Around this time a few Mexicans also appeared. By 0800 several of the 50kw Yank channels had reasonable signals although noise levels were rising.

Friday saw the arrival of David Headland. A reasonable number of South Americans were in by 0430. Following a break for tea a return to the dials around 0700 showed a number of signals from Chile and Argentina unfortunately by 0730 the signals were beginning to flutter and dropped out shortly later, we should have eaten faster as we may have missed the best. A text from Bryan Clark indicated Spanish on 530, was he looking for Falkland Islands? Unfortunately Alexandra on 531 ruled this one out from Tiwai. Apart from a few X band stations and a couple of the stronger South Americans like Peru 1470, the b.c band was quiet for the rest of the evening.

Saturday afternoon saw the arrival of Southland branch members, **Arthur Williams and Don Collie**. A trek led by Steven over the paddocks and along the beach filled the early part of the afternoon. DX started again about 0400 and was dominated by Colombians with the highlight being the return of the 1510 Ecuadorian time signal station. Apart from a few regulars, signals faded out around 0800. Bryan Clark and David Norrie phoned in from Mangawhai with a report of what they had been hearing - this illustrated the difference in conditions between the two locations and what was being heard. This was also the night the rats started playing in the roof.

Sunday saw the group meet up with some Southland Branch members for a visit to the Communications Museum at the old Awarua Radio site. We were welcomed by Brendon Sparks and Paul MacKay who presented a slide show on the history of ZLB Awarua Radio followed by a further show on the Invercargill telephone exchange, then a look at the various historical radio and communication exhibits. Next stop was **Eric McIntosh's** for a fish and chip lunch, it was supposed to include oysters but Paul had trouble finding a fish and chip shop open, let alone oysters. After an enjoyable lunch with **Gwen, Raewyn, Phyllis and Bernice**, the DXers headed out to Southland Branch member **Colin McLean's**

home to view the impressive collection of radio and electronic equipment he has collected. Broadcast DX was a bit more promising this evening with several interesting signals from Argentina and a few new stations. Unfortunately it faded again by around 0800.

Monday the Latins were in earlier with many interesting signals especially around 1300-1400 kHz, unfortunately they experienced a lot of fading and with the exception of a small input from the USA signals dropped out by 0800.

Tuesday saw us packing up and heading home. Overall conditions were not as good as last year with earlier fadeouts and generally weaker signals, but we all had a good time and talked about whether this would really be the last Tiwai Easter get together.

Bryan Clark writes that it was most interesting to be able to compare medium wave receptions from the 2 locations in the same time periods, using mobile phones and text messaging. In the south, reception appeared to be more focussed on certain regions of South America such as Peru and Argentina, whereas in the north, stations were audible from as far north as Chicago, right down to Chile. However this probably reflects the differing antenna configurations at the 2 sites – Tiwai has longer Beverage antennas (up to 370 metres), which are far more directional than the short 100 metre BOG (Beverage on Ground) antennas used in Mangawhai. My listening highlights were both low frequencies – Morocco on 171 longwave and Voz Cristiana in the Caribbean on 530kHz. Both were unexpected, the first because longwave is generally very noisy, the second because of a semi-local station just 1kHz away! Reports have been written to both – my first sent out in over a year!

Says **David Norrie**: Thanks to Bryan for the invite up, good conditions and some nice catches but the usual frustrating fade outs.. All part of the fun!

COMBINED EASTER TRAIL

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| 171 | 1910 | MOROCCO Medi 1, Nador at fair level 7/4 and 8/4. Popular music, FF news at 1930. A surprising catch – I will pay more attention to this band in future! Manga |
| 530 | 0722 | TURKS & CAICOS ISLAND Voz Cristiana surprisingly clear signal with preacher in SS despite semi-local 531PI Auckland slop 6/4. Followed till 0801, first time heard at Mangawhai. Only a heterodyne audible at Tiwai Manga |
| 580 | 0730 | UNIDENTIFIED SS Religious programme 6/4. Tiwai |
| 670 | 0520 | CUBA CMBA Radio Rebelde Arroyo Arenas good with SS vocals // 5025 SW 7/4. Manga |
| 670 | 0524 | CUBA R.Rebelde weak but clear // 5025 (very strong) co channel sports which was tentative WSCR IL 7/4. Manga |
| 690 | 0737 | CBU Vancouver, "Bridge over troubled water" not S and G version, fair // 6160 which was good 7/4. Manga |
| 710 | 0935 | USA KIRO Seattle WA 6/4 with promo for their website www.710kiro.com good signal. Manga |
| 720 | 0709 | USA WGN Chicago, IL(presumed), pushing through Radio National NZ at times with talk. Manga |
| 730 | 0650 | PERU Radio Programas with frequent idents as Radio RPP. Tiwai |

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| 760 | 0730 | USA KFMB, San Diego, CA, the Lars Larsson show phone in on whether speaker should have gone to Syria, fair to good , co-channel latin with lively music. Manga |
| 760 | 0729 | PERU Radio Mar Plus, Chorillas with regular idents, tropical music 7/4 over KFMB. Manga |
| 770 | 0558 | COLOMBIA HJJX female into vocal. Splash Tiwai |
| 800 | 0609 | NETHERLANDS ANTILLES Trans Mundial, Bonaire, good in SS, but faded out. Manga |
| 840 | 0700 | ARGENTINA Radio Salta good with frequent lds 8/4 Tiwai |
| 840 | 0723 | ARGENTINA? Classical music appeared parallel to 1190. 6/4 Tiwai |
| 850 | 0645 | ARGENTINA La Voz America presumed the one here with frequent Radio Libertad idents. 8/4 Tiwai |
| 850 | 0727 | USA. KOA Denver CO Male ann. Wx "Rain, rain, rain and some snow, high 51". 5/4 Tiwai |
| 860 | 0758 | USA KTRB San Francisco CA with promo for "KTRB, the new... 8-60" 7/4, then commercial. Manga |
| 870 | 0510 | USA WWL New Orleans, with ad for "gold investor guide", good. Manga |
| 870 | 0536 | ARGENTINA Radio Nacional fair with tango 6/4 mixed WWL on 'Coast to Coast AM' and with Reloj Cuba also there. Manga |
| 880 | 0645 | PERU Radio Union , male announcer with calls of "Union Union" Tiwai |
| 890 | 0546 | CUBA CMDZ Radio Progreso, Chambas, fair but clear with popular Latin vocals 9/4, parallel to 900 which was good level. Manga |
| 900 | 0507 | CUBA CMKP Radio Progreso, Cacocum has become a regular catch of late, music and occasional idents 7/4. Manga |
| 920 | 0609 | USA KARN Little Rock AR good & clear for start of 'Coast to Coast AM' segment, advt for C.C.Crane Radio, 9/4. Manga |
| 940 | 0740 | USA KWRU Fresno CA good with SS religion 5/4 Tiwai |
| 1010 | 0534 | UNIDENTIFIED strong Latin here 9/4 with religious prgm, apparent ident as "Radio La Vida" Manga |
| 1100 | 0534 | USA KFAX San Francisco CA with ident, religious prgms over/mixed unid SS station, often 6/4. Manga |
| 1110 | 0812 | USA. KFAB Omaha NE talkback about shooting a bear. Tiwai |
| 1170 | 0530 | COLOMBIA HJNW Caracol with phone calls. Tiwai |
| 1170 | 0750 | AUSTRALIA 2CH Sydney NSW with ads for Sydney taxi service, very good, 7/4. Manga |
| 1180 | 0600 | USA Radio Marti, Marathon FL excellent in SS, het later with NZer Tiwai |
| 1200 | 0750 | USA WOAI San Antonio TX fair with newstalk Tiwai |
| 1220 | 0554 | MEXICO XEB Mexico DF over unid Latin, ident with chimes "La B Grande" at 0601 7/4. Manga |
| 1230 | 0508 | UNIDENTIFIED Latin on talkback format with mention of "Radio Nacional" 9/4, mixing XEB. Maybe Argentina? Manga |
| 1220 | 0750 | MEXICO XEB Mexico DF fair with vocals Tiwai |
| 1250 | 0519 | UNIDENTIFIED SS with idents as Radio Vitoria, La Voz de Lima. (I have heard Radio Miraflores here relaying Radio Victoria Lima 780 in the past. BC) Tiwai |
| 1280 | 0628 | BRAZIL Radio Tupi, Rio de Janeiro pushing through 1278 slop from time |

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| | | to time 7/4 with morning greetings in PP. Manga | |
| 1290 | 0550 | COLOMBIA HJKY RCN identification with frequencies at 0600 Tiwai | |
| 1320 | 0613 | PERU Radio Nacional (presumed relayed by La Cronica Lima) music format with regular idents for FM frequency 6/4, good over/mixed XENET Mexico talker. Manga | |
| 1370 | 0516 | UNIDENTIFIED SS poor modulation on Andean music, frequents idents as Radio Catahuanta or similar two nights. Tiwai | |
| 1370 | 0616 | COLOMBIA HJBO Barranquilla presumed the religious station with local references 7/4, good. Manga | |
| 1380 | 0703 | CHILE Radio Corporacion a regular with SS religious prgms, full ident of Radio Corporacion and Radio Portales network stations at this time 7/4. Also noted good at 1001 8/4, an hour before Santiago sunrise.,Manga | |
| 1380 | 0712 | CHILE Radio Corporacion excellent with adverts. 6/4 Tiwai | |
| 1420 | 0554 | COLOMBIA Unidentified 7/4 with music and talk, network ident 0600. Manga | |
| 1420 | 0750 | ECUADOR Radio Bahai, fair with announcements of 24 horas. Tiwai | |
| 1470 | 0427 | VENEZUELA - mentions of Latino and Valencia. Reports show Latino is supposed to have changed name. Later dominated by CPN Peru. 6/4 Tiwai | |
| 1470 | 0800 | MEXICO XERCN? mixed with Peru earlier Tiwai | |
| 1520 | 0800 | USA KOKC Oklahoma OK advert for Detroit Cavalcade then Nx. Tiwai | |
| 1540 | 0745 | BAHAMAS Radio Bahamas. Singing Ident. Tiwai | |
| 1570 | 0630 | MEXICO XERF Ciudad Acuna excellent SS talk Tiwai | |
| 1620 | 0715 | US VIRGIN ISLANDS WDHP Saint Croix good BBC World Service Tiwai | |
| 1630 | 0630 | USA KKGW Fort Worth Dallas TX poor gospel. 5/4 Tiwai | |
| 1630 | 0750 | USA KKGW Dallas TX Bible study promo followed by Baseball schedule for Tuesday. 9/4 Tiwai | |
| 1640 | 0529 | USA WTNI Biloxi MS on sports talk 7/4, fluttery signal. Manga | |
| 1640 | 0600 | USA WTNI Biloxi MS, ID as "Radio 1640 WTNI" carrying ESPN, Rob Myers show, good. Manga | |
| 1640 | 0630 | USA KDIA Vallejo, CA. excellent Relig talk in EE. 5/4 Tiwai | |
| 1640 | 0700 | USA WTNI Biloxi MS Talk Radio. Tiwai | |
| 1660 | 0502 | USA WCNZ FL ID as "Relevant Radio, the place I turn to" and religious news. Manga | |
| 1660 | 0710 | USA WCNZ Marco Island FL excellent with relig talk "Relevant Radio" Tiwai | |
| 1670 | 0615 | USA KHPY Marino Valley CA excellent with SS Religion. Tiwai | |
| 1690 | 0654 | USA WVON Berwyn IL (pres), fading in above Radio Disney with African American music and "talk to Chicago" and re song "Here's Hollywood" Manga | |
| 1690 | 0700 | USA WMLB Avondale Heights GA, Voice of the Arts, classical music with CBS Nxs on the hour. 5/4 Tiwai | |
| 1690 | 0640 | USA KFSG Roseville CA poor- fair under WMLB in SS Tiwai | |
| 1700 | 0720 | MEXICO XEPE Tecate EE ID "Cash 1700". KVNS under. Tiwai | |

Kitchen Table Trail

David Ricquish, Wellington. using a GE Superadio II transistor with built in antenna. [By simply rotating the set, stronger NZ signals are often nulled, and some directionality achieved between parts of eastern Australia]. This is simple 'kitchen table' DX to demonstrate that enjoyable reception is possible without expensive receivers, fancy aerials and without leaving the city.

- 549 AUS 2CR Orange NSW peaking well with interview with the curator of the ABC Radio Sound Library, mixing with Radio Sport, 1110 1/5
- 576 AUS 2RN Sydney NSW excellent with discussion about misleading advertising by state agencies, 1112 1/5
- 585 AUS 2WEB Bourke NSW excellent signal with ID '2WEB The Outback's Hit Music Station' and music ranging from Slim Dusty to disco, 1120 24/4
- 585 AUS 7RN Hobart TAS with same program as 576/2RN, mixed with 2WEB, 1115 1/5
- 594 AUS 3WV Horsham VIC with same program as 549/2CR but local promos for children's competition on 'ABC Victoria' and ABC website, plus ID as '774 ABC Victoria' very good signal despite Rhema synchros north & south, 1115 1/5
- 612 AUS 4QR Brisbane QLD with promo for ABC-TV, then promo for Nightlife program, clear and strong signal, 1235 1/5
- 621 AUS 3RN Melbourne VIC very strong with discussion about Free Trade Agreement between US and Australia, 1235 1/5
- 630 AUS 2PB Sydney NSW steady under RNZ National with ANZAC Day news 0825 25/4
- 639 FJI R.Fiji One, Lautoka with Fijian music, fair mixing 5CK, 1240 1/5
- 657 NZL Southern Star, Tauranga with excellent signal through open carrier of Wellington site that failed to rejoin the network after RNZ AM Network ended Parliament broadcast, 1030 2/5
- 666 NCL R.Nouvelle Caledonie, Noumea, male DJ with calls to listeners around the territory, clear ID as 'Radio Nouvelle Caledonie' and Tahitian style music, strong 0815 25/4
- 684 AUS 2KP Kempsey NSW with Nightlife program, listener calls about relationships, very good, 1240 1/5
- 684 KRE Pyongyang Broadcasting Station, Samgo with usual Korean talk fair under 2KP, 1240 1/5 Listed as 250kW
- 693 AUS 3AW Melbourne VIC with local ad string, ID as 'on 3AW 6-9-3', clear 1135 24/4
- 738 AUS 2NR Grafton NSW excellent with Nightlife program 1245, 1/5
- 747 AUS 4QS Toowoomba QLD excellent with Nightlife program 1245, 1/5
- 747 AUS 7PB Hobart TAS with 'ABC News Radio' ID 0915, followed by state capital weather information, very good with 4QS, 2/5
- 756 AUS 3RN Wangaratta VIC dominant with discussion about family pressures caused by globalization, 0916 2/5
- 774 AUS 3LO Melbourne VIC very good level mixing with Radio Sport, Nightlife

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| | | program 1245, 1/5 |
| 792 | AUS | 4RN Brisbane QLD very good with discussion about Cairns hospital intern unable to speak English, 0740 2/5 |
| 801 | AUS | 2RF Gosford NSW 'Rete Italia' with Italian language ballads, clear 0728 2/5 |
| 819 | AUS | 2GL Glen Innes NSW, fair only with promo for ABC website, 1125 1/5 |
| 828 | AUS | 3GI Sale VIC fair signal with Nightlife program 1248, 1/5 |
| 837 | AUS | 4RK Rockhampton QLD good level on Nightlife program, 1248 1/5 |
| 846 | AUS | 2RN Canberra ACT dominant with FTA discussion //621, 1250 1/5 |
| 855 | AUS | 3CR Melbourne VIC good steady signal with ethnic program [Gadaa Oromia] dominating channel 1140 24/4 |
| 864 | AUS | 4GR Toowoomba QLD mixed with 7RPH, 'Toowoomba's only dedicated local news service' promo, local ad string 1144 24/4 |
| 873 | AUS | 2GB Sydney NSW with nice '2GB 8-7-3' ID, ad for Bluehaven Spas, promo for program 'All About Eyes' on '2GB 8-7-3', 1145 24/4 |
| 918 | AUS | 4VL Charleville QLD with local ads heard through RNZ National New Plymouth/Timaru but poor signal, 1145 24/4 |
| 927 | FJI | R.Fiji One, Nadroga surprisingly strong, steady signal, male talking in Fijian, 1145 24/4 |
| 954 | AUS | 2UE Sydney NSW very good with 'City Traffic on 2UE 9-5-4' 0850 25/4 |
| 963 | AUS | 2RG Griffith NSW out of business news at 0925 'on 2RG' and into country music 2/5 |
| 999 | AUS | 2NB Broken Hill NSW with ABC News fanfare heard at poor level 0930, 2/5 |
| 1017 | AUS | 2KY Sydney NSW good with horse racing results mixed Hauraki, 1126 1/5 |
| 1080 | AUS | 7TAB Hobart TAS with racing information mixing Auckland 0735, 2/5 |
| 1089 | CHN | CNR6 Voice of Shenzhou, Fuzhou, Fujian surging signal swamping the channel with male and female alternating announcers bridged with modern pop music, mentioning Beijing and Taipei, 1255 1/5 Listed as 600kW |
| 1089 | AUS | 3WM Horsham VIC, brief '3WM' ID heard 1254 1/5 |
| 1107 | AUS | 2EA Sydney NSW with Croatian language program discussing role of Hrvatski Radio & TV during the President Tudjman era of the 1990's, very clear, 1129 1/5 |
| 1116 | AUS | 4BC Brisbane QLD news bulletin mixing with RNZ National 1301 1/5 |
| 1134 | AUS | 2AD Armidale NSW with network news dominating 1301 1/5 |
| 1143 | AUS | 2HD Newcastle NSW network news with female presenter, strong 1302 1/5 |
| 1170 | AUS | 2CH Sydney NSW with excellent signal, 'big band' style song, 1210 25/4 |
| 1179 | AUS | 3RPH Melbourne VIC good on peaks with political discussion about John Howard and Kevin Rudd, 0932 2/5 |
| 1180 | USA | R.Marti, Marathon FL strong in Spanish with Marti musical ID, then 'Noticias de Marti' and news bulletin 0730, 2/5 |
| 1188 | AUS | 2NZ Inverell NSW all over RNZ National, news bulletin 1302 1/5 |
| 1197 | AUS | 5RPH Adelaide SA with discussion mixing 4BI 0935 2/5 |
| 1197 | AUS | 4BI Brisbane QLD with contemporary heavy dance beat music 0935 2/5 |

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| 1206 | AUS | 2GF Grafton NSW dominating NZ mix with network news 1303 1/5 |
| 1251 | AUS | 2DU Dubbo NSW all over NZ's Rhema with news 1303 1/5 |
| 1260 | AUS | 3SR Shepparton VIC good signal over Christchurch with horse racing information 0938 2/5 |
| 1269 | AUS | 2SM Sydney NSW excellent with news bulletin, 1305 1/5 |
| 1278 | AUS | 3EE Melbourne VIC weak with Barry Manilow and similar music, mixing with the two NewstalkZB outlets [Napier/Hawera], 1215 25/4 |
| 1287 | AUS | 2TM Tamworth NSW with '2TM Weather Report' coming out of news, 1308 1/5 |
| 1296 | AUS | 6RN Wagin WA with ABC News fanfare and 'ABC News' ID clear at 1200 whilst other stations on 1296 broadcast time pips. A good target for hearing WA. 1/5 |
| 1305 | AUS | 5RN Renmark SA peaking strong with discussion, 1310 1/5 |
| 1323 | CHN | CRI Changchun, Korean service, alternating male and female announcers with discussion, good on peaks over 5DN, 1310-1315 1/5 Listed as 100kW |
| 1323 | AUS | 5DN Adelaide SA poor signal but still in clear, 'Kathy's Clown' music, 'Cruise 1323' ID, 1215 25/4 |
| 1341 | AUS | 2TAB Newcastle NSW with racing information, poor, 1002 2/5 |
| 1350 | AUS | 2LF Young NSW with local request program 'Ultimate Wish Wednesday' and request for song by Max Merrit 'for me and me Dad' caller, good strength 0940 2/5 |
| 1350 | ARG | LS6 R.Buenos Aires, Capital Federal surging up with male talk and female ballads in Spanish, dominating the channel for about 10 minutes at 0850 2/5 |
| 1422 | AUS | 3XY Melbourne VIC very good with usual Greek music format, 1220 25/4 |
| 1422 | AUS | 6TAB Wagin WA surprisingly clear with racing information during 3XY fade at very early time for WA reception of 0952, around sunset WA time, 2/5 |
| 1449 | AUS | 2MG Mudgee NSW out of network news at 1005 with '2MG local weather', overnight low of 8C, followed by '2MG 14-49' ID before returning to 2SM talk network |
| 1458 | AUS | 2PB Newcastle NSW with ABC news, fair only, 1003 2/5 |
| 1467 | AUS | 3ML Mildura VIC good signal with easy listening [Michael Buble etc] music, 1225 25/4 |
| 1470 | PRU | OAU48 CPN Lima very good talk in Spanish, good listening level 0730 8/4 |
| 1548 | AUS | 4QD Emerald QLD excellent with discussion about refugee community health programs, 1140 1/5 |
| 1575 | AUS | 2RF Wollongong NSW 'Rete Italia' with classic Italian pop music under Hills AM 1230 25/4 |
| 1593 | AUS | 3RG Melbourne VIC 'Rete Italia' very good on peaks over Auckland/Christchurch with classic 1960's Italian pop music, 1145 1/5 |

MEDIUM WAVE NEWS FROM AROUND THE WORLD

ARGENTINA

- 1230 Radio Claridad, Monte Grande - ex 1080
1540 AM Tango, Buenos Aires - ex 1120
1550 Radio Urkupiña, Buenos Aires - new ex 1510
(Cornachioni in ConDig, via Arctic Radio Club via Bruce Portzer's DX Worldwide via IRCA)

CANADA

- 1280 CFBN Toronto ON is new call replacing CFYZ Airport Information Service with Business News format.
1670 Gatineau QC granted 1kw operation with children's programming in French, for Fondation Radio Enfant du Canada. Replaces earlier Construction Permit for new station at 1250 in Ottawa, ON) (Dan Sys via IRCA's DX Monitor magazine)

COLOMBIA

Updates to the WRTH 2007 from Henrik Klemetz via Bruce Portzer IRCA)

Radionet ceased operation on May 31st, 2004.

- 850 HJKC W Radio, Santafé de Bogotá, postal address: Calle 67 7-37, Santafé de Bogotá, DC
980 HJJV La 980, Cúcuta "La 9-80 Sensacional" ex La Vallenata. (G Nilsson/H Klemetz ARC)
1040 HJSY Radio Caucana Mil 40, Popayán. Company name: Básica 1040 AM Ltda, Cr 8 3-17. A list from the programme "un mensaje a la conciencia" mentions following stations: 1520 HJGI Ondas Contrateñas, Contratación, Santander, 1600 HJ.. Radio Bethel, Palmira, Valle (stated 600 kHz must be wrong), 1600 HJ.. Radio Impacto Cristiano, Popayán, Cauca, 1610 HJ.. Radio Selah, Sogamoso, Boyacá.
1140 HJKO Radio Esperanza, Cl 49 13-113, Torices, Cartagena ex LV de la Victoria.
1200 HJBV Radio Príncipe "la emisora del Príncipe de paz", Manzana H, Lote 20, La Consolata, Cartagena. (rlg)
1240 HJHK R. Recuerdos, Manizales, ex R. Reloj. (Odd Pąg/Henrik Klemetz, ARC)
1490 HJAY Radio Vida Nueva, Barranquilla, ex Onda Nueva (rlg). Cl 73 40-47, Barranquilla. (Henrik Klemetz, ARC)

DOMINICAN REPUBLIC

- 1680 HI.. Radio Senda, San Pedro de Macorís, now 5 kW. Street address: Calle René del Risco Bermúdez 17, San Pedro de Macorís (Juan Antonio Arranz, Playdx via DXLD 7-019)
1680 HIC82 Radio Senda, San Pedro de Macorís. I have received a replay to my question about the call sign assigned to Radio Senda from INDOTEL. "Esta emisora es el Ministerio Religioso Senda de Vida opera en San Pedro de Macorís, en la frecuencia 1680 kHz y su call sign es el HIC82." (Mauricio Molano Sánchez via HCDX 20 Feb via Arctic via IRCA)

HAWAII

KHNR Honolulu has moved from 870 to 880kHz with 2kw fulltime, non-directional. (Doug Smith via American bandscan blog April 30 via Glenn Hauser's DXLD) Glenn says its so that their California station on 870 can power up.

KUWAIT

The Harris DX600 transmitter that IBB has relocated from Rhodes Greece (1260kHz) to Kuwait after being taken out of service last year, will be recommissioned on 1386kHz. (BBG/IBB via FBO via Radio Netherlands Media Network)

MÉXICO

- 590 XEGTO La Nueva 95.9, León, 10/0.25 kW, rel XHGTO 95.9 MHz
- 670 XEOG ABC Radio 670, Querétaro, new name
- 890 XEBY R. Fórmula Tuxpan, Tuxpan, new name
- 960 XEXC ABC Radio 960, Taxco, new name
- 990 XEID R. Cañón, Álamo, new name
- 1160 XEQIN LV del Valle, San Quintín, ex 1290 (Héctor García Bojorge via Arctic)
- 1380 XECO Romántica 13-80, México, DF, ex La Ke Buena, 50/5 kW
- 1410 XEBS Sinfonola, La Más Perrona, DF (Héctor García Bojorge via CB, ARC)

PERU

OAX4U Radio Cielo (ex-Radio América) is a new station in Lima on 1010 kHz, since December 2006. The station has announced it's website as <http://www.radiocielo.com.pe>, but the URL is not active yet. (Héctor Álvaro Gutiérrez via Conexión Digital via Renato Bruni, mwc via Bruce Portzer's DX Worldwide via IRCA)

URUGUAY

770 CX12 R. Oriental, Montevideo has ordered a new 100kw transmitter. (Arctic Radio Club via Bruce Portzer's DX Worldwide via IRCA)

USA

Items from National Radio Club's "DX News"

- 850 KICY NOME AK construction permit for 50kw/50kw U10 is on the air. Has directional antenna during 'critical hours'.
- 1320 KCTC Sacramento CA has switched formats to ESPN Radio, recently dropped by KHTK 1140. (Dale Park)
- 1660 WQSN Kalamazoo MI has change of callsign to WQLR.

VENEZUELA

- 1470 YVJW Llanerísima, Valencia new name ex Radio Latina (G Nilsson/H Klemetz, ARC via IRCA)

Union Radio Venezuela has decided to launch 2 new program networks; 'Actualidad' and 'Union Radio Sport'. After this Union Radio will have 5 different program networks which will be broadcast via more than 32 transmitters. Thus making Union radio the biggest network in Venezuela. Union Radio Sport, with all-sports programming, will be broadcast at least on 1430 AM (Radio Satellite?) and 1110 AM (Union Radio Valencia) covering an area from Tejerías to Puerto Cabello. <http://www.el-carabobeno.com>. (Renato Bruni, mwc via IRCA)



WELCOME TO NEW MEMBER LESLIE WILLIAMS, 25 Thornicroft Road, Waititi, Otago 9085. Leslie joins up on the recommendation of his friend and fellow enthusiast **ROGER PRYDE**. Welcome Leslie, and thank you to Roger. All members have the opportunity to talk about our interesting hobby to friends and colleagues, and a big incentive to listening is the knowledge of what others in your neighbourhood are hearing on the radio bands.

EDDIE MACASKILL A long-time League member and Southland Branch stalwart, Eddie passed away on Friday 4 May at the Rowena Jackson Rest Home where he had been in care for some time.



Listening at Tiwai with Paul Aronsens. Eddie seated on the left with headphones.



RAY CRAWFORD remembers – “I first met up with Eddie in the Southland Branch in 1960 and before moving to Australia we were very close DX mates. Eddie was a very keen listener and enjoyed the radio hobby with much enthusiasm. In the early years he helped set up the Otatara DX Post which was a few miles from Invercargill on the banks of the Oreti River. Eddie was a major influence on the development of this DX site which had been found by Bill Marsh Senior. We spent many weekends there as well as Monday nights (for the US DX Tests). Over the years there were many good loggings made from all around the world by locals and a lot of DXers from around the country. In the late 60’s Eddie found another site at Awarua, near the present Tiwai listening post. A small shack was erected there with several long wire aerials with the longest one being 2000 feet. A lot of stations were logged from the USA. One of the highlights was hearing Radio Caroline, a UK offshore pirate station on 1520 khz using 10kW. This Awarua site was eventually shut down because the high voltage power lines for the aluminium smelter were located right over the aerials. The Otatara site was revisited and built up again until the Branch found the present Tiwai listening site. Eddie was Branch President in Southland on several occasions and kept the members under control at the monthly meetings. I have many, many wonderful memories of my times over the years DXing with Eddie, and also socially with him, his wife Daphne and his family.”

STEVEN GREENYER recalls “My first memories of Eddy are that he was often late for branch meetings due to his work driving trucks especially furniture trucks. He often had stories to tell about the people and events he struck during this work. He was involved with others in the Otatara shack when I joined. We had many meetings at the MacAskill family home in Isabella Street Invercargill, and later when he and Daphne moved to a newer unit

in Tay Street. Once Eddie retired he was a very keen supporter of the Tiwai Listening Post and he and Lindsay Robinson often went down there together. He was a keen DXer once he retired and early on was one of the first to become an official monitor, I think for Vatican Radio."

A message of sympathy has been sent to **Mrs Daphne MacAskill** on behalf of DX League members.

EMAIL ADDRESSES Would the following members please advise their current email addresses to our Treasurer Phil, as he has had 'bounced messages' from the address held on file. Thank you **KEVIN BRADLEY, KELVIN BRAYSHAW & KEN MACKEY.**

MORE TIME FOR DX? Next summer, New Zealand will have 27 weeks of Daylight Saving Time, up from the current 24 weeks. DST will start on Sunday 30 September 2007 at 0200 local time, and finish at 0300 on Sunday 6 April 2008. My experience is that getting up an hour earlier on the UTC clock is advantageous for DXing Asian and African stations on the tropical shortwave bands.

US POSTAL RATES INCREASE Our Tennessee member **JOE WOOD** advises that if you send Return Postage with your DX reports to North America, please note that effective 14 May 2007, International Postage from the US will increase to \$0.90 for a 1 ounce letter, aerogramme or postcard. International Reply Coupons cost US\$2.00.

QUESTIONING DRM In making complimentary remarks about last month's magazine, **DES DAVEY** writes of a conversation with a nurse from Vanuatu who wondered why Radio NZ International has digital transmissions to the Pacific Islands when the big majority of people there wont be able to afford DRM receivers. My understanding Des is that the DRM transmissions are mainly aimed at the local Pacific broadcasters that customarily relay RNZI shortwave news bulletins. They have been specifically provided with DRM receivers so that they can pick up and rebroadcast RNZI transmissions with much improved clarity. However be assured that AM broadcasts on shortwave continue for general listeners and my experience listening on a small Sony ICF7600G from various Pacific islands and the US West Coast is that RNZI provides reliable reception in that mode.

NEW QSL SERIES OFFERED BY RTI TAIWAN Radio Taiwan International has sent us a sample set of their 2007 series of 12 QSL cards, illustrating a puppet show, part of Taiwan's unique culture. With the development of technology, modern Taiwanese glove puppetry is now becoming popular on TV, with stunning light effects and flamboyant outfits. Would you like the sample QSL set? I'll send them to the first person to contact me at the above email address or via Box 3011, Auckland.

RTI broadcasts to Australia & NZ at 0800 UTC and 1100 UTC on 11715kHz. Other English transmissions include 0100 UTC on 11875kHz, 0200 on 9680, 0300 on 15215 and 15320, 0700 on 5950, 1800 on 3965, and 2200 on 15600kHz. Have a listen!

LEARNING SPANISH? Radio Exterior De Espana is another broadcaster that regularly sends us a supply of their frequency schedules, including comprehensive Spanish language coverage. If you're studying Spanish, a good way to improve your skill is listening to the language on shortwave, and REE can usually be well heard in NZ. Let me

know and I'll post you a copy of the schedule effective until 27 October. For the rest of us, English is scheduled at 2000 UTC weekdays on 9655 and 11625kHz, 2100 Saturday/Sunday on 9840, Sundays at 2200 on 11625, and daily at 0000 UTC on 6055.

NO MORE DX TUNER After 10 years this service for DX and SWL enthusiasts has been closed down by its creator Kelly Lindman of Sweden due to other business and personal commitments. Some 24 DX receivers located around the world could be accessed and tuned remotely over the Internet. (Glenn Hauser's World of Radio 4/07)

branch news

Compiled by Chief Editor, Upper Hutt



Auckland Branch

The Auckland Branch meeting was held on Sunday 29th April, with 6 attending and 3 apologies. The meeting started with the usual review of band conditions from Mike Butler and the reports of what had been heard. Then Phil demonstrated how he uses his MJF 1025 phasing unit with his ICOM R71E connected to 2 different antennas. Phil has had success using the MJF with 2 EWE antennas on both SW and broadcast bands.

For information re meetings ring Barry 817 1833

Canterbury Gathering

Canterbury DXers gathered at Stu Forsyth's home in West Melton on Sunday, 6th May. We were pleased to welcome Steven Greenyer, who came up from Timaru and veteran DXer Don Reed

We listened to a recording of the final BBC World Radio Club broadcast from 1981 and had a look at Steven's noise reduction device. The results were certainly impressive, and although a little pricey it is worth the money for the serious DXer. We also looked at some old and special QSLs dusted off for the occasion. Don had many interesting DX stories to tell and we hope that he will be a regular visitor.

The next meeting will be held at Douglas John's home on Sunday June 24th at 2pm. Douglas's address is 20 Colesbury Street, Bishopdale, Christchurch



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 3011, Auckland 1140

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