

N.Z. RADIO



LEAGUE

# New Zealand DX Times

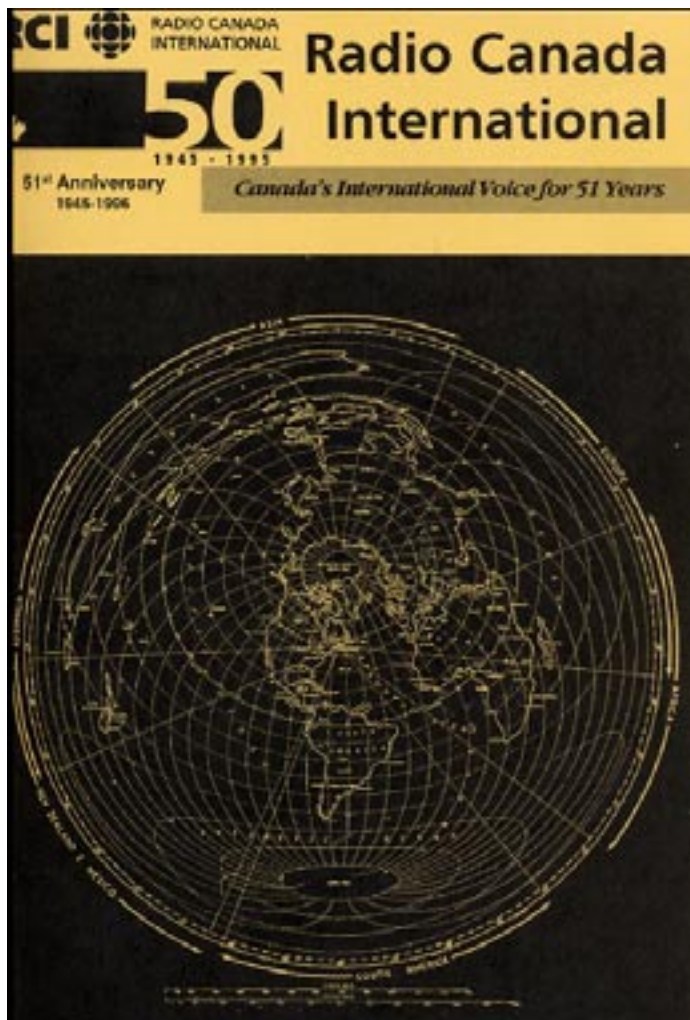
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N.Z. RADIO



LEAGUE



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Contribution deadline for next issue is Wed 4th Oct 2006 . P.O. Box 3011, Auckland

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## FRONT COVER

Booklet produced by Radio Canada  
International for it's Anniversary.

Source -

From the

[www.ontheshortwaves.com](http://www.ontheshortwaves.com) website



If you were a regular listener to RCI's popular SWL Digest programme, which went off the air in March of 1991 in the wake of a devastating budget cut at RCI, then you may remember the SW station Idents & Interval Signals Series that was featured on this award winning programme.

That series featured 160 identification and interval signals from SW stations around the world. Many of the ident signals heard in that long running series are no longer on the air.

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Source: Media Network, Ian McFarland (via  
Colin Newell HCDX mailing list)



Please note that all frequencies should be in Kilohertz and time in UTC (= GMT = UT), # indicates reception out of the Sth Pacific area, initials in Bold indicates report sent. Also, would you please add the date of logging to your information.

KHz	UTC	Country, Station, Programme, & Reception Details
2310	0937	AUSTRALIA, VL8A Alice Springs poor with Sports results in English – DD 11/8
2310	0948	AUSTRALIA VL8A Alice Springs reactivated 26/8 after several months off for transmitter upgrades. Very good with ABC sports prgm. Also vgd on 2325 Tennant Creek. BCM
2325	0940	AUSTRALIA, VL8T Tennant Creek v poor in English with sports news – DD 11/8
3185	0920	USA, WWRB poor in English with relig prgm – DD 11/8
3215	0850	USA, WWCR poor in English – DD 31/7
3220	0925	ECUADOR, HCJB poor in English 0 DD 11/8
3290	0929	PNG, R Boroko weak in Tok Pisin and English – DD 11/8
3345#	0442	SOUTH AFRICA, Channel Africa, 0442-0456* Aug 10, woman announcer with English talk about "child marriages" followed by music at 0450. Close down ID and announcements at 0454 with music continuing until carrier cut. Fair. - RDA
3350#	0240	COSTA RICA, REE relay. Nicely done music program consisting of everything from Opera to Madonna clones. All in Spanish with an OM announcer with lots of comments between selections. Fair. 26/08 JW.
3560	1623	NTH KOREA, V of Korea fair in English with talk, steady QRN //9990 & 11545 clearer – CC 18/8
3945	0859	VANUATU, R Vanuatu good with music – DD 31/7
4319U	1538	DIEGO GARCIA, AFN fair in English with talk on insurance, a little noisy – CC 21/8
4769.971900		NIGERIA Radio Nigeria Kaduna with flute music, ident in English at 1902 27/8 poor. BCM
4770#	0524	NIGERIA, Radio Nigeria, 0524-0547 Jul 23, woman announcer with talk in English about the economy. ID at 0530 followed by religious program, choir vocals and talks. Poor to fair. - RDA
4777#	0458	GABON, Radio Gabon, *0458-0521 Aug 8, open carrier followed by orchestra. National Anthem. At 0501 a man announcer gave ID and opening announcements in French. Talk by a woman announcer with numerous IDs. A man read the news. At 0510 the woman announcer returned hosting a program of highlife music. Fair to good signal. - RDA
4790#	0407	PERU, Radio Vision, 0407-0425 Jul 29, a man with Spanish religious talk before a live audience. Poor to fair with audio having somewhat of an echo effect. - RDA
4800#	0253	GUATEMALA, Radio Buenas Nuevas (San Sebastian). Latin American music with some "sweeper" QRM. OM announcer in Spanish .ID at TOH. Poor. 26/08 JW.
4810#	0353	MEXICO, Radio Transcontinental da America, 0353-0423 Jul 22, various

men man announcers with Spanish talks blowing through top of the hour without an ID. At 0419 music signifying end of program followed by an ID and announcements. Fair but needed LSB otherwise it would have been a mess. - RDA

- 4835 0658 AUSTRALIA VL8A Alice Springs reactivated 26/8 with good signal carrying ABC Saturday sports parallel to 4910 Tennant Creek. Both freqs closed abruptly at 0831 when transmission starts on 120 metre band. BCM
- 4905 1631 TIBET, XPBS fair in English with talk, some QRN //4920, 5240 the same – CC 18/8
- 4910 0812 AUSTRALIA, VL8T, Tennant Creek fair in English with sports comment – KAB 7/8
- 5005# 0503 EQUATORIAL GUINEA, Radio Nacional, Bata, 0503-0538 Jul 18, man announcer with Spanish talk, ID, longs talks by two men. Re-tune at 0538 and station was barely hanging in there. Poor with deep fades - RDA
- 5010.052028 MADAGASCAR Radio Madagascar with prgm of hi-life vocals, regular idents in French, closed with anthem 2101 5/8. Not often hrd this late. BCM
- 5020 0905 SOLOMON IS, SIBC fair with news in English – DD 11/8
- 5025 0815 CUBA, R Rebelde fair in Spanish with ads, followed by comment and music – KAB 7/8
- 5049.931941 AUSTRALIA ARDS Humpty Doo with multi-lingual discussion, childrens choir, later talk in English about illegal drugs in the community 18/8. Still fair signal at 2030. BCM
- 5050 0450 USA, WWRB good in English – DD 6/8
- 5050 0930 AUSTRALIA. ARDS. Poor/Fair in English+. Not heard since. – IC 19/8
- 5050# 0306 USA, WWRB (Manchester, TN). Rick Adams program in English with ultra conservative viewpoints and advertisements of dubious value. Good. 26/08 JW.
- 5050# 0457 USA, WWRB (Manchester, TN). YL/OM in English with talks of US Judiciary followed by skeds and ads. Fair. 12/08 JW.
- 5070 0640 USA, WWCR good in English with comment on hot weather in the US – KAB 7/8
- 5070 0916 USA, WWCR excellent in English – DD 11/8
- 5546U#0500 USA, AFRTS (Key West, Florida). News about ME events. Talk of US airport security and Alaskan Oil pipeline. Good. // 7811 Good. 12/08 JW.
- 5755# 0313 USA, KAIJ (Frisco, Texas). . English program of Gospel music. G-VG. 26/08 JW.
- 5765 0650 USA, WWCR fair in English with gospel p;reaching – KAB 7/8
- 5775 1933 BULGARIA IRRS fair-good with classical music prgm. At 1945 Bonnie Rait station promo and references to “Nexus IBA” and IRRS. Religios prgm after 2000 4/8. BCM
- 5850 2003 SWEDEN, RCI, Fair, English , FA nx Cdn troops Afghanistan, ID 2010 4/8 KVB
- 5910 0320 GERMANY, Radio Republica via Nauen. Poor signal in Spanish, but got to good by 0345 and off 0400. Frequent mentions of “Havana” and “Cuba”. RMI the broker. 23/8 RFK
- 5910 0330 UK, R Republica poor in Spanish – DD 8/8
- 5910 0805 COLOMBIA, Marfil Estereo, Fair, Spanish, lively fmat, var mx MA ID 0840 21/8 KVB
- 5910# 0535 UNID, Maybe LV de tu Conciencia from Columbia?? OM announcer in Spanish with Latin American music. Mentions of Columbia and partial ID at 0539 as “La Voz...” Fair. JW 04/08/06.
- 5920 0740 RUSSIA. Kamchatka Radio. Poor in Russian. Mxd WBOH - IC. 18/8
- 5920 0845 RUSSIA, R. Odin (One), Fair, Russian, sound fx, jingle, advts, contemp mx, FA nx, TS ID 0900 29/8 KVB

5925 0959 CHINA, Voice of China, Good, Chinese, FA/MA nx, mx, ID 1000 7/8 KVB  
 5940 0815 PERU. Radio Melodia. Poor in Spanish - IC. 18/8  
 5952.45 1054 BOLIVIA Radio Pio Doce with Spanish interview, frequent mentions of  
 "Madre de Dios" & "Jesus Christus". After 1100 suffers bad QRM from  
 CRI opening in English on 5955 18/8. BCM  
 5960 0326 CANADA, R.Japan, Poor/Fair, Japanese, pop mx, bird fx, MA/FA ID  
 0359 24/8 KVB  
 5960 1935 ITALY, RAI poor in unid language with IS – DD 13/8  
 5965 1028 MALAYSIA, RTM, KL, Fair, Malay, FA contemp mx, MA nx/comment, ID  
 1029 9/8 KVB  
 5970 0435 ITALY, RAI weak opening – DD 6/8  
 5970 2045 ITALY, RAI with music, ID in English at 2045 then off – KAB 7/8  
 5995 0845 AUSTRALIA, R Australia excellent in English – DD 11/8  
 5995 1212 AUSTRALIA, R Australia poor in English – DD 15/8  
 6000 0849 USA, WYFR, Poor/Fair, Spanish, MA relg, addss I/S ID sked 0900 21/8 KVB  
 6000 0520 CUBA, R Havana v good in English – DD 31/7  
 6010# 0549 MEXICO, Radio Mil (Mexico City). OM preaching in English with Spanish  
 translations after a few words. Mentions of the Gospel of St. John. ID at  
 0600. Poor. JW 04/08/06.  
 6020 0312 ALBANIA, CRI v good in Chinese – DD 8/8  
 6020 0336 CANADA??? CRI, Fair, Chinese, mostly talk, ID 0337, off air 0400 22/8 KVB  
 6020 0434 ALBANIA, CRI poor in English with comment, strong het, better on USB – KAB 7/8  
 6020 1040 AUSTRALIA, R Australia v good with PNG Service – DD 30/7  
 6030 0848 USA, R Marti poor in Spanish – DD 11/8  
 6035 2045 UK, R Japan fair in Japanese with comment, QRM from co-channel VOA – KAB 7/8  
 6040 1002 CANADA, CRI, Fair, English, nx & typhoon warning, FA/MA ID 1005 2/8 KVB  
 6040 1013 CANADA, CRI good in English with talk, ID 1015 – CC 1/9  
 6040 1015 CANADA, CRI good in English – DD 1/8  
 6045 0600 CANADA. KBS World Radio. via Sackville. VG in Spanish - IC. 13/8  
 6055 0310 SPAIN, REE v good in Spanish – DD 8/8  
 6055 0432 ITALY, RAI v weak under REE Spain – DD 6/8  
 6055 0510 SPAIN, REE v good in Spanish – DD 31/7  
 6055 2020 RWANDA. Radio Rwanda. Weak in French - IC. 12/8  
 6060 0906 ARGENTINA, R.Nacional, Fair, Spanish, FA/MA nx/comment, time pip  
 5-min intervals, TS (...) 0930, some mx, "programa nacional" refs 17/8 KVB  
 6060 0952 ARGENTINA, R Nacional FAIR IN Spanish with OM talking, many refs to  
 Argentina, ID 0554, some noise – CC 1/9  
 6065 0415 SWEDEN, R Sweden good in Swedish – DD 26/7  
 6065 0425 SWEDEN, R Sweden fair in Swedish with comment – KAB 7/8  
 6065 1748 SWEDEN, R Sweden good in English promoting Stockholm for tourists – CC 26/8  
 6065 1900 SWEDEN, R Sweden poor with news in Estonian – DD 13/8  
 6070# 2310 CANADA, CFRX-Toronto, 2310-2335 Aug 10, talk show with phone calls  
 from listeners about the latest terrorists threats from London with CFRB  
 IDs. Poor to fair with nice peak but faded down into the noise. - RDA  
 6080 0531 SAO TOME, VOA v good with news in English – DD 22/8  
 6080 0916 AUSTRALIA, R Australia v good in English – DD 24/8

6080 1916 AUSTRALIA, R Australia v good in English – DD 13/8  
6080 2050 AUSTRALIA, R Australia b good in Tok Pisin / English in PNG Service – KAB 7/8  
6090 0809 CHILE??? R. Esperanza (tent) Fair/Poor, Spanish, good modulu, mostly dominating Carib Beacon, long relg prgm/mx, bird fx, one ref “esperanza”, 14/8 KVB  
6105 2055 JORDAN, R Jordan v good in Arabic with comment, ID 2100 then more comment – KAB 7/8  
6105.5 1041 PERU Radio Panamericana with easy listening format, station promo at 1044, good 18/8. BCM  
6110 0801 CHILE, CVC, Fair/Good, Portuguese, MA/FA, relg, some English phrases songs, lively format, many sound fx ID 0831 17/8 KVB  
6110 0851 CHILE. Voz Cristiana. VG in Portuguese - IC. 23/8  
6120 0443 FINLAND, YLE good in Finnish?? With male singer // 9740 & 11995 weaker – CC 6/8  
6120 0944 SINGAPORE, R, S’Pore Intl, Good, Indonesian, FA/MA nx/comment, ID 0950 2/8 KVB  
6125 0917 ECUADOR, HCJB, Good, Quechua, MA, relg, ethnic mx, ID 0930 2/8 KVB  
6134.8 1032 BOLIVIA Radio Santa Cruz with Andean flute music, Spanish annts, ident 1048 18/8. Fair signal but difficult reception due Aparecida Brazil on 6135. BCM  
6140 0720 GERMANY. RDW. Fair in English - IC. 30/8  
6150 0430 COSTA RICA. University Network. Fair in English – IC . 1/9  
6150 0635 COSTA RICA, University NW fair in English with relig prgm – KAB 7/8  
6160 0841 CANADA, CKZN, Poor, English, (CKZU just audible, under) Jazz until 0851 contemp anthem – “Oh Canada”, song, MA sked, FA s/on for Thurs 3 Aug on Radio One, 0900 nx 3/8 KVB  
6165 0259 BONAIRE, RN, Good, Spanish, MA nx/comment Castro bros. ID 0300 2/8 KVB  
6165 0400 NETHERLAND ANTILLES, RN fair in English with opening ID then news, noisy, surging with QRM, fair only – CC 6/8  
6165 0432 NETH ANTILLES, RN via Bonaire good in English with jazz music prgm – KAB 7/8  
6165 1805 CROATIA, Croatian R. Fair in Croat/English FA nx, cultural timetable, sport, wx,, mx, MA. ID 1811 9/8 KVB  
6173 0732 PERU. Radio Tawantinsuyo (actual freq 6173.8) Good in Spanish. Off 0744 this night. – IC 30/8  
6180 0625 MOROCCO, VOA good in English with discussion on Lebanon – KAB 7/8  
6185 0650 MEXICO, R.Educacion, Fair, Spanish, MA, 30 mins jazz, then 30 mins class mx, ID 0734 17/8 KVB  
6185 0955 CHINA, China Huayi Bcastg Corp, Fair, Chinese, commercial format, contemp mx, MA/FA, TS ID 1000 9/8 KVB  
6185# 0603 MEXICO, Radio Educacion (Mexico City). Hip hop and Rap music in Spanish. Fair. JW 04/08/06.  
6195 1055 SINGAPORE, BBC WS v good in English with radio play – DD 30/7  
6855 0415 USA, WYFR, Fair, English, MA “Bible Class of the Air”, FA ID 0459 21/8 KVB  
6855 0434 USA, WYFR fair in English with relig prgm, scratchy, //97154 the same – CC 6/8  
6855 0640 USA, WYFR poor in Spanish with comment – KAB 7/8  
6973 0410 ISRAEL, Galei Zahal, (tent) Fair, pres Hebrew om/om. 0414 off air 21/8 KVB  
7110 0350 UK, R Republica good in Spanish – DDE 6/8  
7110# 0325 UK, CLANDESTINE, Radio Republica. . Several ID’s in Spanish with mentions of Cuba and North America. Comments by OM announcer about Mr.

Castro. Numerous breaks throughout the broadcast with a cock crowing. Good. 26/08 JW.

7120 0430 UK. Sudan Radio Service. Fair in English - IC. 11/8

7120 0710 PNG, Wantok Light Radio poor- DD 20/8

7120 0815 PNG, Wontok Light good with gospel music followed by relig comment in English – KAB 7/8

7125# 0348 MOLDOVA, Russian Radio Intl. Booming signal with pop music in Russian with OM announcer. Possible ID at 0352. Good-VG. 03/09/2006 JW.

7130 2000 RWANDA, Deutsche Welle via Kigali. Good in English at sign on over (for a change) CRI. Very good by 2025. News of the day and Newslink programme. off at 2055. 16/8 RFK

7135 0458 FRANCE, RFI good in French – DD 13/8

7145 0839 NZ, RNZI v poor in English – DD 112/8

7150 2200 GUAM, AWR fair/poor in Chinese with Chinese music and comment – KAB 6/8

7170 0624 PORTUGAL, D Welle good in English with comment about crops in Zimbabwe – KAB 7/8

7170 2053 TURKEY, VOT fair in English with transmission announcements, ID 2054, scratchy – CC 12/8

7170 2108 TURKEY, VOT good with DX Corner in English – DD 13/8

7170 2110 TURKEY, VOT. VG in English – IC . 10/8

7175 2100 TURKEY, VOT v good in English – DD 17/8

7185 1650 BANGLADESH, Bangla Betar fair in Bangla??? With nonstop sitar music and drumming a little distorted – CC 18/8

7200 0440 BULGARIA, R Bulgaria good in Bulgarian?? With female singer // 11500 the same – CC 6/8

7235 0450 ITALY, RAI good in English with world news, ID 0457 – CC 14/8

7235 2155 CHINA, CRI with schedule in Chinese< ID, then off at 2157, good – KAB 6/8

7240 1837 AUSTRALIA, R Australia v good in English – DD 13/8

7250 0512 VATICAN, Vatican Radio excellent in English – DD 22/8

7250# 0506 VATICAN CITY, Vatican Radio (Sta Maria di Galeria). YL announcer in English with a touch of the lilt from the Old Sod speaking on the traditions of Pilgrimages. VG. JW 04/08/06.

7260 0750 VANUATU, R Vanuatu v good with home service – DD 19/8

7260 0821 VANUATU, R Vanuatu fair with island music in English – KAB 7/8

7260 2200 VANUATU, R Vanuatu poor in English with news – DD 11/8

7265 1200 STH AFRICA, TWR v good in Japanese – DD 15/8

7275 1851 SPAIN, REE v good in Spanish with Sports News and comment – DD 13/8

7305 0320 VATICAN, Vatican Radio good in Spanish – DDE 8/8

7315 0405 FRANCE, RFI v good with news in French – DD 6/8

7345 0450 GERMANY, D Welle in Ukrainian good with comment, IS 0500 then off – KAB 7/8

7360 1842 VATICAN, Vatican Radio v good in Italian – DD 13/8

7420 2140 MADAGASCAR, R Sweden v good in English – DD

7440# 0007 UKRAINE, Radio Ukraine (Mykolayiv). YL in English with news of Ukrainian Navy. Fair. 31/08 JW.

7440# 0300 UKRAINE, Radio Ukraine Intl. YL with news and mentions of Russian Ambassador to Ukraine followed by ID and program "Ukrainian Diary." Good.03/09/2006 JW

7445 0326 UKRAINE, R Ukraine Intl good in Spanish – DD 8/8

7450 2110 GREECE, R Makedonias good in Greek with music prgm – KAB 7/8

7460 0602 ALGERIA RASD Polisario Front station Radio Nacional de Sahara

- reactivated, good level opening with anthem & Arabic ident 27/8.  
Reference to Radio Nacional in an internet address. Quran from 0605.  
Also noted at 2005 26/8 till blocked by RFA at 2027. BCM
- 7460 2027 USA? Radio Free Asia strong opening abruptly 26/8 with pop music & English ident as "RFA Channel 2" to cover co-channel Radio Nacional de Sahara. At 2030 "This is Radio Free Asia, the following broadcast is in Korean". BCM
- 7460 2045 ALGERIA. National Radio Arab Democratic Rep. Fair in Spanish – IC . 27/8
- 7475 0445 GREECE, Foni Tis Helladas good in Greek with great Greek singing – KAB 7/8
- 7490 0630 HAWAII, KWRA GOOD IN ENGLISH WITH RELIG PRGM ON BOOK OF ROMANS – KAB 7/8
- 7540 0448 USA, WEWN v good in Spanish with comment and gospel singing – KAB 7/8
- 7540 0832 USA, WEWN v good in Spanish – DD 11/8
- 7540 1028 LITHUANIA, VoIRI sign on in English via this relay, poor signal but picked up a bit 1935, 2029 close by which time had dropped away again.  
Current subject of "Nukes" and a tourist visit. 13/8 RFK
- 7570 0625 USA, WEWN excellent in English with catholic relig prgm – KAB 7/8
- 7570 0835 USA, WYFR poor in English – DD 11/8
- 7620 2030 CHINA. CNR (Voice of Zhonghua) VG in Chinese - IC. 11/8
- 7780 0428 USA, WYFR v good in English with relig prgm, a phone-in Open Forum, ID 0430 – KAB 7/8

### Logging of the month

is awarded to

**Kelvin Brayshaw** for CKZN, Newfoundland, 6160kHz, CANADA, at 0841utc, 1000W.

An honourable mention to

**Ian Cattermole and Brian Clark** for ARDS, Humpty Doo, 5050kHz, AUSTRALIA at 400W.

My thanks to all the contributors for this month.

Ken Baird

### CONTRIBUTORS FOR THIS MONTH

- BCM** Bryan Clark, Mangawhai Northland AOR7030+, Alpha Delta Sloper
- CC** Cliff Couch, Paraparaumu, AT5 803A, 60m horizontal loop
- DD** Des Davey, Te Kuiti, FRG 7000, Trio 9R59, Alpha Delta SWL Sloper
- IC** Ian Cattermole, Blenheim, JRC 535, T2FD, Alpha Delta.
- JW** Joe Wood, Greenback, TN USA., DX 390 and whip
- KAB** Ken Baird, Christchurch, Kenwood R5000, R1000, 18m Wire, SW Eavesdropper
- KVB** Kelvin Brayshaw, Levin, R1000, 4.7 & 7.2 MHz dipoles
- RDA** Richard D'Angelo Wyomissing USA, Ten-Tec RX-340, R8B, Lowe HF 150, Alpha Delta sloper, RF Systems mini windom, Datong FL3, JPS ANC4
- RFK** – Ron Killick, Shag Valley, 100m wire, ICF 6800W, FRG7

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Please add the date of your loggings to your report and keep reception details short.  
# indicates overseas contributors.

- | Khz        | UTC  | Country, Station, Programme & Reception Details  |
|------------|------|--|
| 9170       | 2139 | CHINA. CNR (Voice if Shenzou) Fair in CC. 10/8 IC  |
| 9310       | 1855 | BULGARIA, IRRS carrying Brother Stair's "Overcomer" prgm, fair. EE ident for IRRS just before 1900 and abruptly off. 27/8, BCM   |
| 9330       | 2010 | USA WBCQ Montecello Maine with religious prgms including "Good News Radio" from Canada. Station ident at 2102. Off-freq causing big het with Damascus 9330, 18/8. BCM                                      |
| 9330       | 2014 | SYRIA Damascus with EE nx, very poor reception due heavy WBCQ QRM . // 12085 also poor due splash from RA 12080.18/8, BCM  |
| 9335       | 1000 | N.KOREA, V.o.Korea, to N.Amer, Documentary, fair, 15/8, DD   |
| 9370       | 1335 | GUAM, KTWR, in CC, fair/gd, 15/8, DD   |
| 9410       | 0430 | UK, BBC London, World nx in EE, v/gd, 8/8, DD  |
| 9440       | 1241 | CHINA, CRI, with Chinese lessons in EE, fair, 15/8, DD   |
| 9500       | 0438 | BULGARIA, Rad.Bulgaria, Nx in Bulgarian, v/g, 8/8, DD  |
| 9500       | 1753 | BULGARIA, Rad.Bulgaria, OM & YL spkg in EE, //11500,gd.26/8, CC  |
| 9515       | 1345 | CHINA? Chin.Bus. Rad, with studio classroom in EE, gd, 15/8, DD  |
| 9535       | 0100 | SPAIN, REE, with NX in SS, poor, 6/8, DD   |
| 9535       | 0445 | SPAIN, REE, Exc.in SS, 11/8, logged on trio 9R59, DD   |
| 9545       | 0910 | GERMANY, DW, gd. in GG, 4/8, DD  |
| 9560       | 1402 | CHINA, CRI, NX in EE, gd, 15/8, DD   |
| 9570       | 1941 | SPAIN, REE, in FF, v/gd, 13/8, DD  |
| 9575       | 0412 | USA, VOA, NX in EE, fair, 13/8, DD   |
| 9575       | 2000 | VATICAN CITY, Vatican Rad, NX in RR, poor, 13/8, DD  |
| 9580#1312  |      | AUSTRALIA, Radio Australia. YL/OM in EE with a program of blues inspired country and western music. Fair. 19/08 JW   |
| 9610       | 0155 | VATICAN, Vatican Radio, start in SS, fair, 6/8, DD   |
| 9615# 0603 |      | NEW ZEALAND, Rad. NZ Intl. Nx about medical care for children.Mentions of "Media Watch Program." Interview with Planned Parenthood leader. Several IDs as "National Radio" followed by wx. VG. 12/08 JW    |
| 9620       | 2030 | PORTUGAL, DW, v/gd in AA, 13/8, DD   |
| 9625#0308  |      | CANADA, CBC Northern Service. OM announcer with jazz mx progr. Mentions of jazz festivals in Halifax and Montreal. Nice mx, although it was more blues than jazz. Some flutter and fading. Fair. 03/09 JW. |
| 9625       | 0630 | NETH.ANTILLES, Rad.Neth. v/gd in DD, 14/8, DD  |
| 9625#1322  |      | CANADA, CBC Northern Service.Nx by YL in EE mentioning Toronto. Poor. 19/08 JW   |
| 9635       | 1555 | IRAN, VOIRI, Interview re Gaza/Israel/Lebanon situation (distorted and light QRM) ID 1602, f/gd in EE, 21/8, CC  |

9655 0630 ROMANIA. RRI. Weak in EE. 6/8 IC  
 9660 0345 GUIANA, NHK, World NX in JJ, v/g, 11/8, DD  
 9660 2231 AUSTRALIA BBC World Service via Shepparton v/gd & clear till RA progr.  
 starts 2300 and unid Asian station opens co-channel. 6/8,BCM  
 9665 0205 MALDAVIA, V.o.R. to N.Amer, fair in EE, also at 0408, 6/8, DD  
 9690 0350 SPAIN, CRI, fair in EE, 13/8, DD  
 9705#0354 ETHIOPIA, Radio Ethiopia, man with Horn of Africa vocal. Flute mx at 0400  
 followed by OM with ID and nx in Amharic language. Nx ended at 0409  
 followed by two YL's talking and then another local musical selection.  
 Fair. 30/7 RDA  
 9705v1925 NIGER RTVN Niamey heard initially at this time on 9704.18  
 on 4/8. Fair in the clear on exactly 9705 18/8 with FF anncts,  
 ref's to Niger. Blocked by Family Radio from 2000. At 0455 on 26/8  
 when opening anncts hrd, freq was 9704.18. BCM  
 9705#2247 NIGER, La Voix du Sahel (presumed)group singing with male host talking  
 in FF.Choral National Anthem.No ID noted so presumed Niger. Poor  
 mixing with possible India/Goa. 8/8 RDA  
 9710 1255 CHINA, CNR-6 Beijing, in Mandarin, fair/gd, 15/8, DD  
 9715 2242 FINLAND. YLE. Good in Finnish/Swedish. Off 2300. 6/8 IC  
 9720#0452 PERU, Radio Victoria, man preaching in SS. ID at top of the hour with  
 some anncnts followed by a preacher before a live audience. Another  
 series of IDs and anncnts at 0527 followed by more religious talk at  
 0530. Poor to fair with some intermittent splatter from 9725 (Christian  
 Voice in Chile). 8/8 RDA  
 9725#1324 COSTA RICA, University NetworkStd Dr. Scott programming with  
 telephone numbers to call for reservations for church services. Fair. 19/08 JW  
 9740 1225 SINGAPORE, BBC, v.gd in EE, 15/8, DD  
 9745#1326 ECUADOR, HCJB.Inspirational mx in SS with YL announcer. Fair.19/08 JW  
 9760 1229 CHINA, CRI, with stock? report, in EE, 15/8, DD  
 9775 0215 GERMANY. Radio Farda via DTK. Good in Farsi. 4/8 IC  
 9780#1957 ITALY, RAI, IS until 2000 when musical opening was heard. YL gave station  
 ID followed by the Sunday Danish program with nx. Closed with ID and  
 IS. Fair. 30/7 RDA  
 9785 2100 TAIWAN. Shiokaze Radio. Fair in JJ. 31/7 IC  
 9835 1231 THAILAND, Rad.Thailand, NX in detail in EE, Exc. 15/8, DD  
 9875 1820 INDIA AIR, in own lingo, good, 13/8, DD  
 9875 2025 RWANDA, DW, gd in GG, 13/8, DD  
 9880 0426 RUSSIA, V.o.R. YL with session re Paganini, gd in EE, 6/8, CC  
 9890 2015 RUSSIA, V.o.R. NX in EE, poor, 13/8, DD  
 9925 1936 IRAN, VOIRI, fair with Quran beamed to South Africa, later EE  
 commentary. // 9800 weak. Next day 9925 was inaudible until 2020  
 and 9800 covered by CRI from 2000. 18/8, BCM  
 9955 2010 TAIWAN Radio Taiwan Int. with FF transmission putting heterodyne  
 whine against inaudible 9955 station 19/8. BCM  
 9985#1330 USA, WWCR (Nashville, TN). Gospel mx program sponsored by a church  
 in Chicago Illinois. Fair. 19/08 JW

9990 2154 EGYPT. Radio Cairo. Poor in EE. 31/7 IC  
 11635 1031 CHINA, CRI, fair in EE, 1/8, DD  
 11665 1300 CHINA, TAIWAN, CBS Taipei, fair in Mandarin, 15/8, DD  
 11690 1502 SOUTH AFRICA, BBC, YL with world NX (a little distorted) ID 1505, f/gd in EE, 21/8, CC  
 11730 1036 JAPAN, NHK, world NX in EE, fair, 1/8, DD  
 11735# 1949 ZANZIBAR, Radio Tanzania Zanzibar, nice program of local vocals with YL with Swahili talks. 5+1 time pips at 2000 followed by OM with ID and nx. More mx from 2008. OM gave ID and sign off annments at 2056 followed by orchestra National Anthem at 2058 Fair to good signal but choppy. 29/7 RDA  
 11750 0453 TURKEY, V.o.T, YL & OM spkg, gd in TT, //15225 weaker, 6/8, CC  
 11760 1300 CHINA, CRI, v/gd in CC, 15/8, DD  
 11760# 2035 CUBA, Radio Habana. YL in EE with talks of the US trade embargo and its being loosened a little to allow shipment of food products followed by a long discourse by Cuban authors lauding Mr. Castro and his accomplishments. ID at 2044. Gd 13/08. JW  
 11800# 2347 ITALY, RAI. Instrumental Jazz. OM announcer in Italian. ID as "RAI International." Fair. 30/08 JW  
 11815# 2207 BRAZIL, Radio Brasil Central, two OM's with rapid PP talk with coverage of futebol match. Quick ad and jingle ID at 2222. Poor to fair signal but mixing with co-channel station. Later dominating channel with fair to good reception around 2258 re-tune. 30/7 RDA  
 11895 1310 GUAM, AWR, v/gd in EE, 15/8, DD  
 11905 1047 CHINA, Beijing, CNR, Exc. in Mandarin, 1/8, DD  
 11965 0040 PHILIPPINES. Radio Veritas. Poor in Bengali. 14/8 IC  
 11995# 0359 FINLAND, Radio Finland, open carrier noted prior to instr. mx opening at 0400 followed by ID and OM with Finnish talk. Nx followed by features program. Fair. 24/7 RDA  
 12005 1727 TUNISIA, RTV Tunisienne, OM spkg, f/gd in AA, // 7225 - 9720 both with QRM, 26/8, CC  
 12010 1105 PHILIPPINES, VOA, NX in Indonesian, fair, 1/8, DD  
 12105 1112 GUAM, KSDA, Rad. Free Asia, fair in Mandarin, 1/8, DD  
 12130 1055 GUAM, KTWR, poor/fair in Mandarin, close at 1100, 1/8, DD  
 13590 1127 CHINA, CRI, Sport NX/China drive, poor in EE, 1/8, DD  
 13590 1317 ??, WYFR, poor in Cantonese, 15/8, DD  
 13630# 2051 MALI, CRI relay (Bamako). Program "Chinese Studio" dealing with Chinese folk mx with YL announcer in EE incl. some language lessons. ID at TOH as "From Beijing, this is C-R-I; China Radio International," and into news. Poor 13/08 JW  
 13700 1642 NETHERLANDS, Rad. Neth. Int. OM spkg, gd in DD, //9895, 18/8, CC  
 13720 1500 GERMANY. Overcomer via DTK. Fair in EE. 7/8 IC  
 13800 1500 GERMANY. CVC via DTK. Fair in EE. 1/8 IC  
 13800 2110 BULGARIA. Radio Bulgaria. VG in SS. 7/8 IC  
 15120# 2010 NIGERIA, Voice of Nigeria, OM interviewing another man in EE. Nx at 2015 followed by local features. ID at 2030 with program previews prior to

program about Africa featuring a story about Liberia. Fair at tune in but fading by 2030, 29/7 RDA

- 15160 2338 SPAIN, REE, YL spkg & MX, gd in SS, // 11680, 23/8, CC  
15225 1200 PHILIPPINES. Radio Veritas. Poor in Karen. 18/8 IC  
15250 2306 AUSTRALIA. CVC. VG in II. 6/8 IC  
15345 2023 ARGENTINA Radio Nacional gd with ID's in SS,sports commentaries freq. promos. USB best to avoid QRM from co-channel Arabic. On weekdays carries RAE Intern. Service. 20/8, BCM  
15360 1522 UNITED KINGDOM, Rad.Can.Int. OM tlkg about Canadian health service, gd in EE, 21/8, CC  
15430 1400 GERMANY. VOR via DTK. Good in RR. 16/8 IC  
15455# 2010 RUSSIA, Voice of Russia (Armavir). Well done program of Russian orchestral mx with YL announcer in EE. Good. 13/08 JW  
15515 0500 AUSTRALIA, Rad.Austr.NX in EE, // 15240-17750, v/gd, 4/8, DD  
17850# 1402 FRANCE, Voice of Africa, OM and YL talking in EE with nx and mentions of "Jamahiriya." Program of local vocals with drums followed with short features. Very poor and choppy reception with //17725 at threshold. 30/7 RDA  
17850# 1504 FRANCE, Voice of Africa. First log of this station YL in EE with tk of Mauritius Isls, there climate, geography and demographics. ID at 1501 followed by OM with tk of African Union. Fair.19/08 JW

### **Contributors this month**

- BCM** Bryan Clark, Mangawhai Northland with AOR7030+ & Alpha Delta sloper antenna  
**CC** Cliff Couch, Paraparaumu, Sangean ATS 803A, 60 m horiz.loop  
**DD** Des Davey, Te Kuiti, 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, Wyomissiong PA, USA Ten-Tec RX-340,Drake R-8B, Lowe HF-150, Alpha/Delta DX sloper RF systems Mini Windom, Datong FL3, JPS ANC-4

Please send your contributions to:

Bandwatch.over9@radiodx.com

By mail to PO Box 3011, Auckland or

Fax to +64-9-5346237

**marketsquare - members free advertisements**

### **WANTED TO BUY:**

Can you assist Des Davey with any of the following:

Transformer for Hallicrafters WR600. Needs to be 230v AC in and 110v AC out. Portable type transformer - 40 or 60 watts or over.

Photocopies of Circuit Diagram and Manual for Hallicrafters WR600 and National NC-121 communications receivers.

Please contact Des Davey at Koneke Museum, 16 View Road, Te Kuiti 3910,

Telephone 07-878-7315.

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

## NEW ZEALAND CONTRIBUTIONS

Time (UTC)	Freq (kHz)	Station Name	Station Country	Log Date	DXer Name
0350	9690f	CRI	CHINA	13/8	DD
0400	6165f	RN	NETHERLANDS	6/8	CC
0408	9665f	Voice of Russia	RUSSIA	6/8	DD
0412	9575f	USA	VOA	13/8	DD
0415-0459	6855f	WYFR	USA	21/8	KVB
0426	9880g	V of Russia	RUSSIA	6/8	CC
0428-0430	7780g	WYFR	USA	7/8	KAB
0430	6150f	University Network	COSTA RICA	1/9	IC
0430	7120f	Sudan Radio Service	UK?	11/8	IC
0430	9410g	BBC	UK	8/8	DD
0432	6165g	RN	NETHERLANDS	7/8	KAB
0434	6020p(USB)	CRI	CHINA	7/8	KAB
0434	6855f	WYFR	USA	6/8	CC
0450	5050g	WWRB	USA	6/8	DD
0450-0457	7235g	RAI	ITALY	14/8	CC
0500	5546(USB)g:7811(USB)g	AFRTS	USA	12/08	JW
0500	15240g:15515g:17750g	Radio Australia	AUSTRALIA	4/8	DD
0512	7250e	Vatican Radio	VATICAN	22/8	DD
0520	6000g	Radio Havana	CUBA	31/7	DD
0531	6080g	VOA	USA	22/8	DD
0624	7170g	D/Welle	GERMANY	7/8	KAB
0625	6180g	VOA	USA	7/8	KAB
0625	7570e	WEWN	USA	7/8	KAB
0630	7490g	KWRA	HAWAII	7/8	KAB
0630	9655p	RRI	ROMANIA	6/8	IC
0635	6150f	University NW	COSTA RICA	7/8	KAB
0640	5070g	WWCR	USA	7/8	KAB

0650	5765f	WWCR	USA	7/8	KAB
0658-0831	4835:4910	VL8A	AUSTRALIA	26/8	BCM
0720	6140f	RDW	GERMANY	30/8	IC
0812	4910f	VL8T	AUSTRALIA	7/8	KAB
0815	7120g	Wontok Light	PNG	7/8	KAB
0821	7260f	R Vanuatu	VANUATU	7/8	KAB
0835	7570p	WYFR	USA	11/8	DD
0839	7145p	RNZI	NZ	12/8	DD
0841-0851	6160p	CKZN	CANADA	3/8	KVB
0845	5995e	R Australia	AUSTRALIA	11/8	DD
0850	3215p	WWCR	USA	31/7	DD
0905	5020f	SIBC	SOLOMON IS	11/8	DD
0916	5070e	WWCR	USA	11/8	DD
0916	6080g	R Australia	AUSTRALIA	24/8	DD
0920	3185p	WWRB	USA	11/8	DD
0925	3220p	HCJB	ECUADOR	11/8	DD
0929	3290p	Radio Boroko	PNG	11/8	DD
0930	5050f	ARDS	AUSTRALIA	19/8	IC
0937	2310p	VL8A	AUSTRALIA	11/8	?
0940	2325p	VL8T	AUSTRALIA	11/8	DD
0948	2310g:2325g	VL8A	AUSTRALIA	26/8	BCM
1002-1005	6040f	CRI	CHINA	2/8	KVB
1013-1015	6040g	CRI	CHINA	1/9	CC
1015	6040g	CRI	CHINA	1/8	DD
1028-2029	7540p	VoIRI	IRAN	13/8	RFK
1031	11635f	CRI	CHINA	1/8	DD
1036	11730f	NHK	JAPAN	1/8	DD
1040	6020g	Radio Australia	AUSTRALIA	30/7	DD
1055	6195g	BBC WS	UK	30/7	DD
1127	13590p	CRI	CHINA	1/8	DD
1212	5995p	Radio Australia	AUSTRALIA	15/8	DD
1225	9740g	BBC	UK	15/8	DD
1229	9760	CRI	CHINA	15/8	DD
1231	9835e	Radio Thailand	THAILAND	15/8	DD
1241	9440f	CRI	CHINA	15/8	DD
1310	11895g	AWR	GUAM?	15/8	DD
1345	9515g	Chin.Bus. Radio	CHINA?	15/8	DD
1402	9560g	CRI	CHINA	15/8	DD
1500	13720f	Overcomer	GERMANY	7/8	IC
1500	13800f	CVC	GERMANY?	1/8	IC
1502-1505	11690g	BBC	UK	21/8	CC
1522	15360g	Rad.Can.Int.	CANADA	21/8	CC
1538	4319(USB)f	AFN	USA	21/8	CC
1555-1602	9635g	VOIRI	IRAN	21/8	CC
1623	3560f:9990:11545	V of Korea	NTH KOREA	18/8	CC
1631	4905f:5240f	XPBS	TIBET?	18/8	CC

1748	6065g	R Sweden	SWEDEN	26/8	CC
1753	9500g:11500g	R Bulgaria	BULGARIA	26/8	CC
1805-1811	6165f	Croatian R	CROATIA	9/8	KVB
1837	7240g	R Australia	AUSTRALIA	13/8	DD
1916	6080g	R Australia	AUSTRALIA	13/8	DD
1941-2030	5049.93f	ARDS	AUSTRALIA	18/8	BCM
2000-2055	7130g	Deutsche Welle	GERMANY	16/8	RFK
2003-2010	5850f	RCI	CANADA	4/8	KVB
2014	9330p:12085p	R Damascus	SYRIA	18/8	BCM
2015	9890p	Voice of Russia	RUSSIA	13/8	DD
2053-2054	7170f	VOT	TURKEY	12/8	CC
2100	7175g	VOT	TURKEY	17/8	DD
2108	7170g	VOT	TURKEY	13/8	DD
2110	7170g	VOT	TURKEY	10/8	IC
2140	7420g	Radio Sweden	SWEDEN	-	DD
2154	9990p	Radio Cairo	EGYPT	31/7	IC
2200	7260p	RadioVanuatu	VANUATU	11/8	DD
2231-2300	9660g	BBC World Service	UK	6/8	BCM

### OVERSEAS CONTRIBUTIONS

Time (UTC)	Freq (kHz)	Station Name	Station Country	Log Date	DXer Name
0007	7440f	Radio Ukraine	UKRAINE	31/8	JW
0306	5050g	WWRB	USA	26/08	JW
0313	5755g	KAIJ	USA	26/08	JW
0442-0456	3345f	Channel Africa	STH AFRICA	10/08	RDA
0457	5050f	WWRB	USA	12/08	JW
0506	7250g	Vatican Radio	VATICAN	4/8	JAW
0524-0547	4770f	Radio Nigeria	NIGERA	23/07	RDA
0603	9615g	R NZ Int	NZ	12/08	JW
1312	9580f	Radio Australia	AUSTRALIA	19/08	JW
1322	9625p	CBC	CANADA	19/08	JW
1402	17725:17850	Voice of Africa	?	30/7	RDA
1504	17850f	Voice of Africa	?	19/08	JW
2010	15455g	Voice of Russia	RUSSIA	13/08	JW
2010-2030	15120f	Voice of Nigeria	NIGERIA	29/7	RDA
2035-2044	11760g	Radio Habana	CUBA	13/08	JW
2051	13630p	CRI	CHINA	13/08	JW

### WANTED KNOWN:

A reminder to club members that the Koneke Museum & Wild Wood Gardens, 16 View Road, Te Kuiti 3910 is open during Spring, Summer and Autumn. Entry is by appointment (telephone 07-878-7315), and free for League members and their families. A data sheet about the museum, the opening hours and exhibits is available for a stamped addressed envelope.

Please contact Des Davey at Koneke Museum, 16 View Road, Te Kuiti 3910, Telephone 07-878-7315.

# FORECAST SHORTWAVE RECEPTION FOR OCTOBER 2006

WITH MIKE BUTLER

propagation@radiodx.com

The Shortwave Bands below have given good reception in NZ within the recent Solar Flux Index range of 70-86. An \* = good reception only above Index of 75. The monthly Flux averages confirm our slow march downwards: March 76, April 89, May 81, June and July 76.

## Times-Shortwave Bands:

UTC	MHZ	UTC	MHZ	UTC	MHZ	UTC	MHZ	UTC	MHZ
Europe		Africa		Russia		Australia		Cent America	
18	6-9, 17	18	6-9 -15*	18	7*	18	6-9,11*	18	-
19	6-15,17	19	6-11-15*	19	7-9	19	5-11	19	-
20	6-15	20	7-9 -15*	20	-	20	6-11	20	-
21	9	21	-	21	-	21	6-15	21	-
22	11	22	-	22	11	22	9-15-21*	22	-
23	11-15	23	-	23	-	23	13-17,21*	23	-
0	9,15	0	9	0	-	0	13-17,21*	0	-
1	9	1	-	1	-	1	13-17,21*	1	-
2	9	2	9,11*	2	-	2	13-17,21*	2	-
3	7-9	3	9,11*	3	9*	3	13-17,21*	3	9
4	6-15-21*	4	7-11	4	7-9	4	11-17,21*	4	6
5	6-15-21*	5	6-11-15*	5	7-11,17	5	13-17	5	6
6	6-11-15*	6	6-9	6	6-17	6	5-15,17*	6	6-11
7	6-15,17*	7	6-9, 15*	7	7-17	7	5-17	7	6-11
8	7-17	8	9*	8	9-15,17*	8	5-17	8	6-11
9	13-17,21*	9	-	9	6-17	9	4-11	9	6-9

Middle East		Asia		North Pacific		Nth America		Sth America	
18	7-9	18	7-9-13*	18	6-9	18	17*	18	-
19	6-9	19	7-9-13*	19	9-15	19	6-9,17*	19	-
20	7-9	20	7-11*	20	11-13	20	9-13	20	-
21	7* -11*	21	11-15*	21	11-15x17	21	9-21	21	-
22	-	22	9-15	22	13-15x17	22	11,17-21	22	15*-21*
23	-	23	15	23	15x17	23	-	23	-
0	-	0	13-15,17*	0	17	0	-	0	-
1	-	1	13-15,17*	1	17-21	1	-	1	21
2	9*11*	2	15,17*	2	17-21*	2	-	2	11-21
3	7-15*	3	13-15	3	15-21	3	7	3	21
4	6-15,17*	4	9-15,17*	4	9-21	4	7-9	4	9
5	6-15	5	13-15-21*	5	9-21	5	6-11	5	11
6	9,15	6	15-17,21*	6	5-17,21*	6	5-9	6	11
7	15	7	15	7	5-17,21*	7	6-9	7	6-9
8	-	8	9-15	8	5-15,17*	8	5-9	8	6-9
9	21*	9	6-17	9	5-15	9	6-9	9	6-9

6-11-15\*=6-11,13\*15\* x=not Hawaii. Days with Flux over 75 will be rare.



# shortwave.report@radiodx.com

Compiled by Ian Cattermole, Blenheim

## **ANGOLA:**

R Nacional de Angola:

The company I work for (LBA Group) has sold to Angola two SW transmitters. Both are 25 kW made by ELCOR. One is single frequency, 4950; the other is a dual frequency, 7245/11955. They are pulse step modulated using a single 4CX23000B in the final. I finished giving the customer training on Jul 20 and it appears the antennas are going to be dipoles. The shipment should be on its way there in the next 30 days. If I can, I will try and find out when they will be on the air and any other useful info. (Glenn Swiderski, Chief Electronic Technician, LBA Group, Greenville, NC, in DXLD via DSWCI)

## **ARMENIA:**

Voice of Armenia to close.

The Public Radio of Armenia, known also as "Voice of Armenia," has announced that at the end of October it will close down its emissions on short wave for foreign countries. At present, the station can be heard daily from 19.10 to 19.30 hours on 4810 and 9960 kHz. By the way, in Gavar, Armenia is located one of the world's largest radio centers with powerful transmitters relaying programs of Voice of America, Voice of Russia, Transworld Radio and others. (R. Bulgaria DX Program script via John Norfolk, dxldyg)

## **AUSTRALIA:**

ABC Northern Territory:

All of these frequencies relate to ABC Northern Territory, who besides using MW (783k/c) in Alice Springs, and FM ind Darwin, use SW to cover the vast distances. This is an Australian Domestic shortwave service, callsign VL8A (Alice Springs), VL8T (Tennant Ck), VL8K (Katherine), much like the CBCNQ network in Canada, or NBC Port Moresby

Aust Daytime Freqs (UTC 2100-0900) 11.8800mc

This frequency is transmitting ABC Local Radio..Alice Springs, whereas all other listed domestic shortwave frequencies carry ABC Local Radio Darwin..which makes up ABC NT....ABC NT is sometimes one station covering all NT (During weekday lunch and afternoon, but splits into two stations usually from 6am-8am, 12-1pm. After 6pm it's the same across the NT and after 11pm until 5.30am ABC Local Radio is a national network, unless an emergency occurs, which will see the local station that covers the affected area go back into 'local mode' and split from the state or national network.

Australian Daytime Freqs (cont'd)

4835kc VL8A

4910kc VL8T

5025kc VL8K

Australian Nighttime Freqs.

2310kc VL8A

2325kc VL8T

2485kc VL8K

Web Links: [www.abc.net.au/nt](http://www.abc.net.au/nt) [www.abc.net.au/darwin/tune.htm](http://www.abc.net.au/darwin/tune.htm)

Also note that when any ABC Local Radio station in Australia loses transmission on the MW or FM bands due to a disaster (such as cyclones, bushfires etc), then the ABC will begin transmitting whatever station(s) has lost its transmission facilities (usually an antenna!) on one of Radio Australia's assigned frequencies that is (a)not currently transmitting Radio Australia and (b)will adequately cover the target area that has lost service. The ABC is our national "Emergency Broadcaster" and the switch to a SW from a MW or VHF-FM frequency is part of the ABC's policy. The last time this occurred was for ABC Local Radio Far North Queensland during the cyclone earlier this year. Ashley, VK3HAG (ABC/Broadcast Australia Trainee Transmission Technician) via PTSW.

### **BURMA. (NON)**

Democratic Voice of Burma transmissions

9490 2330-0030. DVB DTK. Germany.

15480 1430-1530 . DVB GFC [Yerevan].

17625 1430-1527. DVB RNW. Madagascar.

(Wolfgang Büschel, BCDX via DXLD)

### **CUBA (NON)**

Radio Cuba Libre.

We have another new program, Radio Cuba Libre, sponsored by the Municipios de Cuba en el Exilio, which is scheduled to start next Monday. It will be Monday-Saturday mornings 0600-0900 UT on 9955, and will include segments from various other Cuban groups. There are at least two more Cuban organizations that are thinking of resuming transmissions -- one probably next week (Hijos de Bayamo). (Jeff White, WRMI, Aug 4, via DX LD)

### **CUBA:**

Radio Habana English language transmissions.

0100-0500 NA 6000, 6060, 9820

0500-0700 NA, Eu 6000, 6060, 9550, 9820, 11760.

2030-2130 NA, Eu 9505, 11760

2300-2400 NA 9550 (PTSW)

## CZECH REPUBLIC (nonl.)

Radio Prague Relays.

ENGLISH

0900 - 0927 \*\*\*\*\* 9955 31 50 South America-Caribbean

1400 - 1427 \*\*\*\*\* 7385 41 50 North America

0330 - 0357 \*\*\*\* 5990 49 250 South America-Caribbean

GERMAN

1630 - 1657 \* 11825 25 250 W. Europe

SPANISH

0930 - 0957 \*\*\*\*\* 9955 31 50 South America-Caribbean

2330 - 2357 \*\*\*\* 9685 31 250 South America-Caribbean

0000 - 0027 \*\* 11665 25 250 S. America

0430 - 0457 \*\*\*\*\* 9955 31 50 South America-Caribbean

RUSSIAN

1800 - 1827 \*\*\* 7350 41 200 E. Europe

\* Relayed via Krasnodar, \*\* Relayed via Ascension, \*\*\* Relayed via Novosibirsk, \*\*\*\*

Relayed via Sackville,

\*\*\*\*\* Relayed via Miami, (via Glenn Hauser, DX LISTENING DIGEST)

## ETHIOPIA:

Ethiopia gives licence to Radio Fana

The Ethiopian Broadcasting Agency has issued a commercial licence to Radio Fana. Broadcast Licencing Department Head Gizachew Tsegaye said that the agency gave the licence to Radio Fana based on its request of 11 October, 2004. Although the station is licenced as a commercial one, it ought to serve the society in a fair and balanced manner, he said.

Radio Fana Head Woldu Yimsel said that the station has been striving for development since its launch. The licence would encourage the station to enhance its activities to enable the nation to achieve the desired goal, he said. Woldu further indicated that the issuing of the licence has provided an opportunity for the private electronic media, which, he said, was predominantly owned by the government.

(Source: Ethiopian News Agency via RN NewS)

## HAWAII:

English language transmissions

AFRTS	0000-2400 Oc	6350 USB, 10320 USB
KWHR	0100-0500 As	17655
KWHR	0500-0800 As	11565, 13650
KWHR	0800-1200 As	9930, 11565
KWHR	1200-1300 As	11565, 12130
KWHR	1300-1400 As	12130
KWHR	1400-1800 As	9930 (PTSW)

## **INDIA:**

7420, AIR Guwahati (50 kW). Here is the new External Service schedule replacing HS FM Gold programs:

0130-0230 Nepali .	0230-0245 Hindi.	0245-0300 English HS
0300-0430 Bangla HS	0700-0800 Nepali	0800-1100 Bangla
1215-1330 Tibetan	1330-1430 Nepali	1445-1515 Bangla
1515-1530 Hindi HS	1530-1600 English HS	1600-1730 Bangla
1730-1735 English HS	1735-1740 Hindi HS.	

(Jacob, Aug 10 via DSWCI)

## **LIBYA: (NON)**

Voice of Africa transmissions via France.

1400-1600utc. 17610 and 21695KHZ in English.

1600-1800utc. 15660, 17695 and 17870khz in French.

1800-2000utc. 15610 and 15660khz. in Hausa.

1800-2000utc. 11835 and 15660khz. in Swahili.

1659-2400utc. 7320, 9580 and 11815khz. in Arabic.

(Source Voice of Africa)

Note. Most foreign language broadcasts carry short news breaks in English. (ED)

## **MADAGASCAR:**

Beam change for RNW English 1400-1600 UTC on 11835 kHz

To improve reception in India, as of 19 August 2006 the beam of the 1400-1600 UTC Radio Netherlands English transmission from Madagascar on 11835 kHz has been changed from 050 to 035 degrees.

(RN News)

## **NIGER:**

La Voix du Sahal back.

Considering the logs circulated in DXLD, A-DX and elsewhere it seems likely that La Voix du Sahel is back to full schedule 0500- 2200/2300, mostly the latter. In Europe, also mid-day reception is not completely unlikely. Signal in the evening is usually stronger now than neighboring Ethiopia. 73 (Thorsten Hallmann, DX LD)

Frequency is 9705khz (ED)

## **SAINT HELENA. SPECIAL BROADCASTS AND QSL**

11092.5 USB, R St. Helena (RSH) revival broadcast will be transmitted on Saturday, Nov 04, 2006 at:

1800 - 1930 to New Zealand (via short path)

2000 - 2130 to JAPAN (via short path)

2200 - 2330 to Europe

2330 (Sat.) - 0100 (Sunday UTC) to North America.

There will be a new and interesting QSL card from R St. Helena for this "Revival" broadcast. It will take several months to process the reception reports, so please be patient. Only reception reports sent by regular mail will be accepted.

Email-reports will NOT be accepted. Return postage is absolutely required and is "at least" three IRC's or "Greenstamps". "At least" means that RSH welcomes donations at any time and in any amount. All reports should be addressed to the Station Manager of RSH. The RSH station manager is a lady: Ms. Laura Lawrence.

These four broadcasts are also regarded as special programmes in connection with the 50th anniversary of the DSWCI on 18 Nov 2006. The DSWCI will verify correct reception reports on these programmes by our special DSWCI QSL-card, if return postage (1 IRC, 1 U.S. Dollar or 1 Euro) is enclosed. Please send your reports to DSWCI, Tavleager 31, DK-2670 Greve, Denmark. (Ed)

### **TAIWAN:**

RTI testing new frequency

RTI has received reports of poor reception on 9610Khz in Australia, New Zealand, the Philippines and the Eastern part of Indonesia. As a result, we will begin test broadcasts on 11715 KHz for a period of five days starting Aug.19 (Taipei Time) to Aug. 25, from 08:00-09:00 UTC.

We invite listeners in these areas to tune in and offer us feedback so that we may better serve you!

(Source : RTI Website via Alokesh Gupta, GRDXC)

### **UNITED KINGDOM:**

BBC has made changes in their frequencies to the Caribbean.

fg-French Guiana, gr-Greenville, sc-Cypress Creek, South Carolina.

1100 - 1200 LA 6130fg, 9660sc

1200 - 1300 LA 9660sc, 9750fg

2100 - 2200 LA 11675gr, 13765sc

2200 - 2300 LA 5975fg, 13765sc

(Mark Deutsch, BBCWS London, via George Poppin, San Francisco, via DXLD)

## **RADIO SIX INTERNATIONAL TRANSMISSION SCHEDULE**

(All times UTC):

0000 - 0200 Saturdays, Sundays – 88.5 MHz FM Stereo (Tawa & Porirua Basin, New Zealand)

0830 - 0930 Saturday 12<sup>th</sup> only – 9,310 kHz (Milan, Italy – 20kW)

0700 - 0800 Every Day – 88.5 MHz FM Stereo (Tawa & Porirua Basin, New Zealand) + Sunday 13<sup>th</sup> only– 9,310 kHz (Milan, Italy – 20kW) 1900 – 2000 every day – 945 kHz (Riga, Latvia – 2.7kW) + Thursday 17<sup>th</sup> only – 5,775 kHz (Milan, Italy – 20kW)

### **LATIN CORNER: BOLIVIA.**

Radio Patria Nueva on 6025khz.

Radio Patria Nueva (translated New Mother Country) is being heard on 6025khz. Broadcasts are through Radio Illimani on this frequency. Good Ids for Radio Patria Nueva at 1100utc followed by national news.

## Radio Nueva Mother country

Frequencies of the Radio Nueva Mother country

Radio New, emitting Mother country of the Bolivian state, emits its signal in the following frequencies:

94,1 FM RADIO ILLIMANI in La Paz, the Stop, Achacachi and Laza (Sud Yungas).

94,3 FM NETWORK NEW MOTHER COUNTRY in Sucre, Cochabamba, Potosí, Tarija, Trinidad, Blanket, Montero and Yacuiba.

1020 A.M. RADIO ILLIMANI - NETWORK NUEVA MOTHER COUNTRY

6025 SHORT WAVE international Band of 49 meters, RADIO ILLIMANI - NETWORK NEW MOTHER COUNTRY. (<http://abi.bo/index.php?l=patria-nueva>) click on translate (ED)

### GUATEMALA:

Buenas Nuevas back on 4800khz.

4499.78, R Buenas Nuevas, San Sebastián, Huehuetenango, 0955-1021, Aug 19, Ranchera music, 0957 full canned ID over music as "Desde San Sebastian, Huehuetenango, Guatemala, Centro America, transmite TGME, Radio Buenas Nuevas en 4800 kilocyclos, banda de 60 metros, y 102.1 frecuencia modulada", TC, and back to music, strong signal after a month off the air. (Valko and Wilkner via DSWCI)

This one often heard here in the past (ED)



## RADIO NEW ZEALAND INTERNATIONAL

TE REO IRIRANGI O AOTEAROA, O TE MOANA-NUI-A-KIWA

P O Box 123, Wellington, New Zealand

Phone:+(64 4) 4741 437 Facsimile +(64 4) 4741 433

E-mail address: [info@rnzi.com](mailto:info@rnzi.com)

Web Address: [www.rnzi.com](http://www.rnzi.com)

## FREQUENCY SCHEDULE

**03 September – 29 October 2006**

UTC	NZ Time	kHz	Mode	Primary Target
1300 – 1750	0100 – 0550	7145	AM	All Pacific
1751 – 1850	0551 – 0650	9630	AM	Fiji, Niue, Samoa, Cook Islands
1851 - 0658	0651 - 1858	13730	AM	All Pacific
0659 - 1058	1859 – 2258	6095	AM	All Pacific
1059 - 1259	2259 – 0000	9870	AM	Solomon Islands, PNG, Timor

**Please note: A DRM Capable Receiver is required to hear these digital transmissions**

UTC	NZ Time	kHz	Mode	Primary Target
1259 – 1750	0059 – 0550	6095	DRM	All Pacific
1751 – 1850	0551 – 0650	9440	DRM	Fiji, Niue, Samoa, Cook Islands
1851 – 0658	0651 – 1858	15720	DRM	All Pacific
0659 - 1258	1859 - 0058	7145	DRM	All Pacific



### **Radio Roscoe in the Chathams?**

In the Listener magazine a few weeks ago (or maybe months ago?) there was an article on Radio Roscoe in the Chathams. I presume it is FM?

The mention of it is on page 2 of the following article:

[http://www.listener.co.nz/issue/3453/columnists/6531/tea\\_with\\_roscoe](http://www.listener.co.nz/issue/3453/columnists/6531/tea_with_roscoe)

(Mark Nicholls)

### **New Samoan station in Christchurch**

While watching TVNZ's Tagata Pasifika programme on Sunday morning before heading off to church on last Sunday I saw a mention of a new Samoan FM Station in Christchurch - Talofa FM 96.1 all Samoan. (Mark Nicholls)

### **Fresh gets wider coverage**

A new operating licence should give Golden Bay residents much wider radio coverage from their community station and a single point of contact in civil defence emergencies.

Fresh FM Takaka community broadcasting coordinator Patrick Steer told the Golden Bay Community Board on Tuesday the station had received confirmation of its new licence to transmit from Mt Burnett on 95.2 megahertz.

He said the licence and site would extend the station's coverage to most of the bay, including listeners in the east who were currently in the radio shadow from Mt Campbell and others on the western coast. It was likely that some areas of Collingwood and Bainham would remain marginal or inaccessible.

Mr Steer said there were minor technical and funding obstacles to be overcome before transmission from Mt Burnett could begin. Meanwhile, the station would use an antenna on the roof of its studio at the Golden Bay Work Centre in Takaka, he said.

He credited station manager John Bullock and his vision of full top-of-the-south coverage for Fresh FM.

Mr Bullock had persisted with the Golden Bay licence application to the Ministry of Economic Development for more than two years.

"It's taken forever, it seems."

The station now relays to Marlborough and has plans for a Blenheim studio.

Fresh FM is the only locally-owned and operated station covering the bay, Mr Steer said, and its new coverage area could make it an important tool for civil defence in emergencies.

"We can cut into our own transmission whenever we want," he said. "We broadcast 24 hours a day, 365 days a year and we've got quite robust technical support."

With the new licence, the station could make itself available for planning and for emergency management, Mr Steer said. He planned to consult Golden Bay Civil Defence controller Hugh Webb about the contribution Fresh FM might make.

"We'd definitely use them," Mr Webb said on Wednesday. At present the bay had patchwork coverage from at least four stations, which in an emergency would require information to be coordinated, he said.

(The Nelson Mail 10 August 2006 via Brian Palamountain)

## No ID for Te Kuiti LPFM station

A LPFM station has now been broadcasting on 88.6 in Te Kuiti for a few months and we are none the wiser as to whom they are. A couple of League members have been monitoring the station regularly but no station ID or contact information has ever been heard – just continuous music.

Under the Radiocommunications Regulations (General User Radio Licence for Low Power FM Broadcasting Short Range Devices) Notice 2003 No 2 Paragraph 3.2 Terms and Conditions clearly states LPFM operators must broadcast the contact details of the person responsible for transmission at least every three hours.

I have heard they may be broadcasting from Awakino Hill in Te Kuiti. Does anyone have any more information about this station?

## Brian Palamountain, Atawhai, Nelson - loggings for August

90.8 Classic Hits 90FM Taranaki  
92.4 More FM Taranaki  
103.4 Niu FM Waikato



## Kiwi LPFM Radio Guide Launched

Since the mid-1990's, hundreds of LPFM stations have come on air in NZ. Most have gone silent as owners moved on to other things. Some are new celebrating their 10th birthdays.

At the Radio Heritage Foundation website [[www.radioheritage.net](http://www.radioheritage.net)] is a searchable list of nearly every LPFM that's been on air. Remember The Wolf Radio Network from Lake Tekapo? Or the Tourist Information stations? Or the many little stations that come and go on the dial in Auckland?

You'll find details such as station name or brand, location, radio market and frequency. Many stations have used various frequencies at different times in their life. They're mostly all here. It's very simple and easy to use.

As well as being an historic guide to help research LPFM radio and create station profiles, the Kiwi LPFM Radio Guide will gradually confirm the current status of each station. You'll then be able to know exactly who's on air, and current frequencies. Many LPFM stations have already been in contact to update their information.

Now, instead of searching through old lists on websites or tackling piles of NZDXT magazines, all the LPFM information is in one easy to use place. We've got much more information about many stations also, it's not just what you see in the guide.

Help keep the list current - please send us an email or write to us telling us exactly which frequencies and stations are on air in your location. We'll also share updates through the NZDXT pages. Thanks to all those League members who already send us information. Copies of newspaper or magazine ads or articles about LPFM's in your town are also needed. And, copies of QSL's from LPFM's are also needed please.

The more the merrier!

email is [info@radioheritage.net](mailto:info@radioheritage.net),

mail is Radio Heritage Foundation, PO Box 14339, Wellington 6241.

Check the list today at [www.radioheritage.net](http://www.radioheritage.net)





4487 0000 Tongariro Base Test with field party. NM  
 5643 0831 Nadi/Unident 3470 Position. EM  
 5643 0854 Nadi/Pacific 921 Posn FL 360 SC OK. EM  
 5643 0857 Auckland/Freedom 470 FL 360 KALEB next -48°. EM  
 5643 0858 Auckland/Singapore 281 Strandby 281. EM  
 5643 0900 Auckland/Argentina 1182 Posn 55W Will relay to Santiago SC OK. EM  
 5643 0918 Auckland/Bluebird 167 Posn. EM  
 6556 1013 Brisbane/Reaper 11 Posn 13.34 S 14.90 E In block FL 350/360 Call again at NODOK. RW

8828 0918 Honolulu Volmet for Hilo and Guam. EM  
 8867 0925 Brisbane/NZ 726 -47° Posn at 0923 FL 350. EM  
 8867 0927 Brisbane/Qantas 37 SC Check OK. EM  
 8867 0707 Qantasa 135/Nadi Posn. JF  
 8867 0713 United 130/Nadi Posn 149W. JF  
 8867 0720 Pacific VBQ/Brisbane Posn SC OK/. JF  
 8867 0723 Brisbane/Unid 8875 FL 340 Wx. JF  
 8867 0724 NZ 334/Auckland Posn SC 5432. JF  
 8867 0744 Qantas 189/Brisbane Posn FL 290. JF  
 8867 0759 NZ 173/Auckland Posan FL 340 Call Nadi. JF  
 8867 2328 Freedom SC. JFF  
 8867 2330 Freedom 182/Auckland Continue with Nadi. JF  
 8867 2333 NZ 865/Auckland Posn. JF  
 8867 0508 Auckland/TAG 455 Level at FL 380. RW  
 8867 0506 Nadi/Reach 5E1 Radio check Loud and clear. RW  
 8867 0114 Aussie 726/Auckland Posn FL 270 Estimate Norfolk 0209 Estimate top of descent Norfolk at 0150. RW

8867 0407 Auckland/Aussie 726 Departed Norfolk 0357 FL 200 SC check LPBE OK. RW  
 8867 2335 Nadi/Reach 5E1 FL 320 Estimate DUBEV at 0016 Contact Brisbane 13261. RW  
 8867 0728 Auckland/Kiwi 405 Ops normal FL 300 At PAKSI contact Auckland on 123.9. RW

8867 0712 Auckland/Kiwi 600 Posn DL 410 VIRAR next. RW  
 8867 0733 Nadi/Kiwi 600 VIRAR 0731 FL 410 LEKAK next. RW  
 8867 0359 Auckland/Ice 01 BOSLA 0357 FL 290. RW  
 8867 2050 Nadi/Reach 5E1 Back on course. RW  
 8891 0647 Gander/Thai 790 Contact Edmonton 134.7. NM  
 8930 0333 Stockholm/Reach 774 Permission number to land at ADANA.

NM 8967 0100 Air Force Auckland working Iroquois at Coromandel., NM  
 10051 1343 New York Volmet for Eastern US and At; antic airspace. JW

11175 0515 McClellan/Falcon 1 landing forecast TXKF. NM  
 11300 0305 XA 1115 looking for traffic at 190 Mogadishu asks why. NM

### Contributions

**JF** Jack Fox, Mosgiel - Yaesu 757 with Diamond CP 6 antenna  
**EM** Evan Murray, Auckland - Kenwood 5000 with T2FD antenna  
**NM** Neville McKenty, Napier - NMRD 545 with numerous antennas  
**RW** Rohan Wahrlich, Te Kauwhata - Icom R 65 Kenwood 50009 with T2FD  
**JW** Joe Wood, Tennessee, USA - DX 390 and whip antenna

# Mailbag

Compiled by **Stuart Forsyth, Darfield**  
[mailbag@radiodx.com](mailto:mailbag@radiodx.com)



## Mailbag

### Shortwave

**Joe Wood, Greenback, TN, USA** starts things off this month. He reports a slow down in DX (must be the summer heat), however two signals leapt to his radio and he is sending off a report: Radio Sultanate Oman 15140 and Voice of Africa 17850. Both are new stations for Joe.

**Rich D'Angelo in Wyomissing, PA, USA** has purchased an Etón E1 receiver while away from home and comments: Initial impressions are quite positive but I needed to get it home to give it a serious workout. A hotel just isn't much of a testing laboratory. The synch is a very impressive tool even in a hotel environment.

I made my purchase while in Reynoldsburg where I got to play with the E1 while in their showroom. Also, I tuned around using George Zeller's E1 to get a reasonable feel for its operation and controls. Even in a hotel environment, the E1 is a worthy communications tool that is worth adding to the receiver line up. It is a very good portable that is also a very good communications receiver. A very impressive piece of technology.

If you would like to see more/ learn more about the Etón E1, either click on the link below or type it in to your web browser and it should produce the required result.

[http://www.etoncorp.com/US/products/product\\_specs.aspx?specs=true&prodID=66&catID=2&subCatID=4](http://www.etoncorp.com/US/products/product_specs.aspx?specs=true&prodID=66&catID=2&subCatID=4)

Veries are in from: Radio Tirana 6115, verified once again with another full data paper peasant woman card plus a station sticker in 49 days; RAE (Argentina) 11710.7, verified with a nice personal letter from verie signers Marcella G. R. Campos, RAE's Directora, Tony Middleton, Head of RAE's English Team and Mirian Turkula, English Assistant and a full data logo card with information handwritten on the reverse side in 81 days from verie signers J. D. Middleton, Head of RAE's English Team, and Marcella G. R. Campos, RAE's Directora. Schedule and report form also included in package; Radio Belarus 7210 verified a follow-up report in 67 days, or 380 days from initial report, with a handwritten full data picture postcard showing scenes of the city. They also sent station information and two stickers; NAm Pirate WBNY 6935– Radio Bunny verified an e-mail report in eight hours with a nice note from Commander Bunny indicting the transmission was a relay. Address is [rodentrevolutionhq@yahoo.com](mailto:rodentrevolutionhq@yahoo.com); NAm Pirate North Woods Radio 6925 verified an e-mail report with an electronic reply in ten hours from v/s The Jackpine Savage promising a QSL

package in the mail in 2-5 weeks with all the good stuff. They relayed the Radio Bunny broadcast. Address is northwoodsradio@yahoo.com.

For Rich's loggings, look in the relevant bandwatch sections - he has his usual impressive list, hi!

**Günter Jacob from Passau in Germany** writes in to say that there will be no news this month from him as he will be in Plaridel on the island of Dinagat in Surigao del Norte (Mindanao = DX) in the Philippines visiting his father-in-law. However, Günter, ever the DXer has identified a number of MW stations to be logged in the area ....

Thank you for the postcard and enjoy the holiday.

**Ian Cattermole in Blenheim** has 40 reports out and 25 in for the month and they are: AWR via DTK 9770; Missionswerk Arche via DTK 5945; CVC via DTK 13800, 13830; RFA Tinian 11700; RFA Palau 9905; BBC Asia Relay Station 11850; CRI 17725, 9470; Deutschlandradio Berlin 6190; Radio Farda via DTK 9510, 9775; RFE via DTK 9650; Overcomer 13720; Radio Polonia 7220; Radio Vaticana 9755; RDW Sri Lanka 15680; Radiostation Tichiy Okean 9765; RRI 17870; R.Taiwan Int. USA 18930; RTI 9955; VOR via DTK 15430; TWR-Albania 9945; Voice of Africa 9590, 7320.

**Ron Killick in Christchurch** reports that he has been up in 'Paradise' again - i.e. Marlborough. He has 'now received a note from Deutsche Welle saying that there will be delays on QSLs as someone will now come in a "couple of times" a month to do them. I don't call that a delay after some of the AM ones over the years'. (I agree!)

Ron has 10 out and inwards are e-mails BVB-Wertachtal 9605, AWR-Julich 15130, R Republica-Nauen 5910 and TWR-Julich 5910. Cards have come back from CRI-Cerrick 15115 Monkey, DLFunk 6190, after reports over the years, joy at last on this 18kW-er; RDP-Sao Gabriel 7240 and 15295, RDP HQ and painting, DWR-Irkutsk 9900 Potsdamer Platz and a nice 10kW-er from Ethiopia, R.Fana on 6210kHz.

**Terje Nielsen in Christchurch** has varies in from: China Radio International from Kunming 15210, Jinhua 17690 and Xi'an 11620 in 22 to 107 days. Also CRI from Cerrick, Albania 13710, from Habana, Cuba 9790 and Noblejas, Spain 9690 in 19 to 116 days. Then VOA Tinian 13755 101 days. RFI Gabon 9805 101 days. RNW Bonaire 9700 11 days. HCJB Kununurra 11750 8 days and DW from Irkutsk 17860, Novosibirsk 7115 and Sri Lanka 5955 in 15 to 53 days.

And today, I received a Certificate from Radio Prague to commemorate 70 years of being on the shortwaves from 31st of August 1936 to 2006!! But, will they be there in another 10-20 years???? (A very good question!)

**Des Davey, Te Kuiti** has reports out to Radio Sweden 7420 and Radio Marti 6030. QSLs to hand from RCI via Wertachtal (freq?), VOA Morocco 6180 and VOA Philippines 9760.

A welcome visitor is **John Durham in Tauranga**. He has veries back from the following: Radio Pacific Ocean, Vladivostok, 5960; AIR via Panaji. 17810 (Worlds smallest QSL !); Radio Japan via Yamata, 11730, DSWCI card; Taiwan, Shiokaze Radio, 9855.

John comments: 'Good to be heading into spring. I can now combine DXing with preparing the house for painting and some sensual knee dancing at nights!!'. (The mind boggles at the possibilities, John!)

**Stu Forsyth, West Melton** has one in from Radio Cairo 9990 for country 111. Thanks to Ian Cattermole for his assistance.

## Mediumwave

**Ray Crawford** is first up from Brisbane. He has been on a trip up to Kingaroy, 250km NW of his Forestdale home. With him was our very own Frank Glen. Once again John and Jeanne Bastable were the generous hosts and a few things were heard. Ray erected a makeshift aerial and talked to Sutton Burtenshaw in Hamilton on 20m.

Loggings were: 4MW Thursday Is (Torres Strait) 1260 and HLKL 1260. Now those are two that I would like! No veries in as yet.

For Ray's trail see below.

Very good indeed - pleased you heard Kenya again. A bit old hat now though!

**Ron Everingham, a fellow DXer in Brisbane**, also travelled to Kingaroy. Now Ron is the capital of the crystal set. Last year in the DX Times of August (possibly) there were pictures I took in Kingaroy of Ron's set. It is a beautifully made work of art.

Ron comments: a number of Broadcast Band Stations were logged using a double tuned Crystal Set and approx. 100 metres of wire strung out for the aerial. Local B.C. station 4SB (1071 Khz.) is a problem (only a few Km. away) so wave traps have to be used to obtain satisfactory reception of the distant stations. To confirm the actual station being received a 1 transistor R.F. signal generator is lightly coupled to the aerial and adjusted for a zero beat with the carrier. The output of the R.F. generator is also connected to a frequency counter to get the verify the exact frequency.

Ron's list appears in the trail below. If I hadn't heard these stations on Ron's crystal set myself, I would never have believed it possible. Kingaroy to Bourke, Melbourne and Longreach is a very long way! Well done, Ron, and I am pleased to see it is still working so well.

**Brian Palamountain in Nelson** has been listening to 2BL 702 and 4NTC 1701. He also reports New Caledonia 666 coming in loud & clear at 0810 UTC on 28 August. Receiver is A248 with 15 metre roof aerial. Good to hear from you, Brian. I am happy to help you try to

get a QSL out of Nouméa.

**Bryan Clark in Mangawhai** sends in a big broadcast trail and has a report to write to WNEL Puerto Rico 1430. (Very nice indeed!!)

**Frank Glen, the flying padre from Christchurch, is in Brisbane.** He has been to Ray Crawford's and has visited the holy of holies, John and Jeanne Bastable's place at Kingaroy. I spoke with Frank on the phone and he was in top form. He has had a knee replacement and has had a slight complication - a clot in the ankle. Frank is grounded until that goes away, so all good wishes from all of us to you and Margaret, Frank.



**The group at Kingaroy, with Frank in the centre**

**Douglas Johns from Christchurch** advises that he has just got back from being away for a week, taking what will possibly be a farewell trip on the Overlander from Wellington to Auckland but taking two days to do it and overnighting in Taumaranui

Logs from the trip were -

WELLINGTON: Mix-FM 88.3, KIX-FM 88.7, Hauraki 93.1, More-FM/Upper Hut 94.7, Radio Live 98.7, Coast 99.4, National Radio 101.3 Kiwi FM 102.1, Matrix FM 107.5, Therapy FM 107.3, Supernova 107.0, George FM 106.7

TAUMARANUI: UNID on 88.2, Ski-FM 89.5 94.4, Classic Hits/New Plymouth 90.0, Hauraki/

New Plymouth 90.8, Awa/Wanganui 93.5, The Edge/New Plymouth 94.0, Rhema/New Plymouth 540 khz, Tuwharetoa 95.1, 97.2, Solid Gold/New Plymouth 98.0, Heartbeat 99.1, Classic Hits 99.9, Radio Hikurangi 107.7, Rhema 97.5, Concert/New Plymouth 91.6  
AUCKLAND: Kiwi FM 102.2, KOOL FM 106.7, Times FM?Orewa 89.9, The Breeze 93.4, Solid Gold 93.8, BFM 95.8, Flava 96.1, George FM 96.8, Hauraki 99.0, 1XCM 936 khz, BBC World Service 810 kHz, Apna 990 kHz, 531PI 531 kHz, Trackside 1476 kHz, Ruia Mai 1179 khz, Nui 103.8  
no QSL's back yet.

**Stu Forsyth, West Melton** has nothing to report. I have been doing a little listening and all the usuals have been there. I went to Oamaru for a week with a school sport's team. Apart from seeing Paul Ormandy and Peter Grenfell, the highlight was doing a little DXing and hearing KARN 920 - Little Rock, Arkansas. It was carrying Coast to Coast and is the only C to C station on that frequency. Alas, there were no local IDs and so no report.

Am about to head off for ten days in Nouméa with a group of school kids. Will take up my report for Nouméa on 729 and knock on the door. Hopefully they will verify it.

## **BROADCAST NEWS FROM THE AMERICAS**

Items from National Radio Club's "DX News"

- |      |         |   |
|------|---------|---|
| 840  | KMPH CA | Modesto CA is on air U4 5kw day & night using the former KTRB studios and old 860 transmitter site. ID by a man "KMPH AM Modesto". The station's format is primarily adult standards, with talk shows [Bill O'Reilly, Clark Howard, others] mixed in. Also, the 4 hours of Vietnamese carried by KTRB are now on KMPH. (Richard Wood) |
| 1380 | CKPC    | Brantford ON approved for a power upgrade to be U4 25kw day & night. They will add one 180' tower to their in-line array of four and both day and night patterns will be adjusted slightly and, of course, be enlarged significantly.   |
| 1520 | WVOZ    | San Juan PR is on air with U3 25kw day & night.   |
| 1630 | KRND    | Fox Farm WY is back on 1630 after spending a few months on 1629.89 kHz. (John Wilkins CO)   |
| 1650 | NEW     | Brampton ON application for U1 1kw/1kw. By condition of licence, the applicant proposes to direct ethnic programming to a minimum of 7 cultural groups in a minimum of five different languages per broadcast week.   |

## BROADCASTING UPDATE FROM IRCA's "DX Monitor"

- 830 KMXE Orange CA has changed callsign to KLAA. Station is owned by Arte Moreno, who also owns the Los Angeles Angels of Anaheim. Heard with EE ident as "AM 830, KLAA Orange-Los Angeles, covering L.A. and Orange Counties with 50,000 watts," then "Ocho treinta, ah-emme (830 AM)" ID in Spanish. Studios are listed in Sherman Oaks. (Robert Wein)
- 1010 WQYK Seffner FL swaps classic country for sports format.
- 1020 KAXX Eagle River AK returns to the air with classical format.
- 1040 KLVP Tigard OR reactivated with regional Mexican format.
- 1160 KMGS Highland Park TX format is now R&B oldies.
- 1210 KPRZ San Marcos CA granted power increase to 40kw day, 10kw nights DA-2.
- 1230 WBOK New Orleans, LA is back on air with black gospel format.
- 1250 KZDC San Antonio TX has changed format from regional Mexican "La Ley" to Spanish oldies "La Lupe."
- 1300 WIBR Baton Rouge LA has dropped urban AC format for talk.
- 1580 CKDO Oshawa ON moved here from 1350 on 14 August.
- 1600 KUBA Yuba City CA format changed from oldies to classic hits.
- 1660 KXOL verification from Program Director Christopher Lee, at 515 S 700 East, Salt Lake City UT 84102. (Martin Folz)

## TRAIL

### Freq Time Country, Call, Details

- 540 1130 AUSTRALIA, 4QL Longreach QLD. REK 5/8
- 585 0800 PAPUA NEW GUINEA, NBC heard at good strength with station promos RCK 5/8
- 585 1127 AUSTRALIA, 2WEB Bourke NSW. REK 5/8
- 612 0600 AUSTRALIA, 4QR Brisbane QLD. REK 5/8
- 621 1105 AUSTRALIA, 3RN Melbourne Vic. REK 5/8
- 670 0845 CUBA Radio Rebelde fair with popular Latin vocals 23/7 // 5025 SW. BCM
- 680 0814 USA KNBR San Francisco CA with "You're listening to Midnight Baseball on KNBR 6-80, your just(?) Sports Leader" 26/8. BCM
- 690 0643 MEXICO XETRA Tijuana with talkback, promos and idents in SS as "W Radio 6-90 AM". Good steady over unid Latin. 19/8. BCM
- 690 0929 HAWAII KORL Honolulu with Japanese songs, ident in EE. CBU Vancouver audible in background after 0930 with "Voice of Russia" 20/8. BCM
- 747 1055 AUSTRALIA, 4QS Dalby (Toowoomba) QLD. REK 5/8
- 792 1050 AUSTRALIA, 4RN Brisbane QLD. REK 5/8
- 800 0908 NETHERLANDS ANTILLES PJB Bonaire with gospel songs & SS anncts mixed Mexican station 6/8. Ident 0930 "Radio Trans Mundial". BCM
- 830 0827 HAWAII KHVH Honolulu on 'Coast to Coast AM'. News & extensive commercial break 0830, ident 0834 as "News Radio 8-30 KHVH" then back to talkshow 23/7. Also vgd 0933 5/8. BCM
- 870 0447 CUBA Radio Reloj with alternating male & female announcers in SS, time pips each minute and "RR" CW ident, fair but alone 23/7. BCM

- 870 0451 MEXICO Unidentified station in SS until closing with National Anthem 0459. Only US station audible after 0501 27/8. BCM
- 880 0804 PERU Radio Unión Lima with music & talk in SS, promo ident for "Union, La Radio" 14/7 BCM
- 920 0612 USA, KLRN Hrd with C to C id. Fair/ poor, mixed. Latin dominant – XERE possibly. Hrd with what sounded like a Nat Anthem at 0615 then lively SS amnts – v hard to copy though. 17/8 SMFI
- 940 0829 KWRU Fresno CA with gospel songs & SS anncts 4/8. At 0900 gave full ident in list of network stations, good strength. BCM
- 980 0648 UNIDENTIFIED Latin here 15/7 at very good level with prgm of EE jazz songs past 0705. No apparent idents. BCM
- 980 0636 USA KDBV Salinas CA with religious talk in SS. Network ident & station listing at 0702 27/8. BCM
- 1000 0943 MEXICO XEOY Radio Mil Mexico City over US sportstalk station 23/7. Variety prgm including talk, vocals, jingle ident 23/7 BCM
- 1000 0706 USA KOMO Seattle WA with weather details on "Komo One Thousand News", good 27/8. Live sports and sportstalk also sometimes audible here – suspect WMVP.
- 1010 0803 USA UNID station here with promo for "The V Show" and ident for "Bob Valvano... on ESPN Radio.." 5/8. KISR Denver only ESPN affiliate here. BCM
- 1020 0630 TURKS & CAICOS ISLANDS Caribbean Christian Radio presumed the strong signal with EE gospel programmes hrd past 0830 on 4 & 5 August. BCM
- 1020 0903 USA KTNQ Los Angeles CA with EE callsign during SS commercial programming. Good over unid station on EE news 6/8. BCM
- 1030 0803 USA KTWO Casper WY on news, later with 'Coast to Coast AM' talkshow. Fox News at 0830, later weather & ident as "AM 10-30, KTWO" 27/8. BCM
- 1050 0950 MEXICO, XED (presumed). With ranchero mx – mixed with Yank. 14/8 SMFI
- 1050 0950 USA, KTCT. Fair with usual sports talk. 14/8 SMFI
- 1060 0817 CANADA CKMX Calgary AB good with country music, commercial, ident as "Classic Country AM 10-60" 5/8 BCM
- 1060 0642 MEXICO, R Educación (tentative) fair/ good with gentle vocals. 17/8 SMFI
- 1070 0955 USA, KNX. Fair with ads. 14/8 SMFI
- 1110 0638 ?? Fair/ good with gentle vocals & SS axmnts. Mixed, but others under 16/8 Mentioned Monterrey 0603 17/8 SMFI
- 1110 1058 MEXICO, XERED, R Red. Fair with SS talk. Mixed KDIS 15/8 SMFI
- 1110 1100 USA, KDIS. Poor, but reasonably clear in fade with Mex. R Disney id hrd 1101. 15/8 SMFI
- 1150 0511 MEXICO Unidentified station in SS mixing with KTLK. Closed with National Anthem at 0513 27/8. BCM
- 1150 0749 USA KTLK Los Angeles CA with "Air America Radio Network" promo, good 20/8. BCM
- 1170 0630 USA KFAQ Oklahoma City OK with "Fox News". Ident 0634 as "Talk Radio 11-70, KFAQ", then over to Coast to Coast AM talkshow 26/8. BCM
- 1190 0805 USA KEX Portland with promo for "Rush Limburgh, Nine to Noon", temperatures for Seattle, Vancouver & Portland, then "Welcome to Coast to Coast AM on your 50,000 watt hometown radio station, Newsradio 11-90,



- KEX", good 4/8. BCM
- 1200 0811 USA KYAA Soquel CA with Asian Indian music & Hindi talk over usually dominant WOAI tonight 23/7. BCM
- 1200 0542 WOAI San Antonio TX vgd carrying Brother Stair's "Overcomer" prgm 27/8. WOAI is often the first Yank to fade in currently, around 0440. BCM
- 1210 0543 USA KPRZ San Marcos CA with EE inspirational songs, EE ident, mixed/over KUBR on SS religion 27/8. BCM
- 1210 0546 USA KUBR San Juan TX with religious talk in SS 27/8. Extensive ident in SS & EE 0558 for AM & FM stations in "La Cadena Radio Cristiana". BCM
- 1220 0502 MEXICO XEB Mexico City with National Anthem followed by comprehensive ident in SS including mailing address 6/8, followed by prgm of 'musica cubana'. BCM
- 1260 1955 AUSTRALIA, 4MW heard at fair strength and mixing with HLKL . An unid Filipino heard at 2030 RCK 5/8
- 1330 0722 USA KLBS Los Banos CA w/ Portuguese fado music 27/8, mixed EE religious format. Ident 0800 "You are listening to KLBS". BCM
- 1330 0744 USA KJLL Tuscon AZ tentatively with Latin vocals and announcer in Hispanic-accented EE saying "You're listening to KJ..L...AM" in mush of stations 4/8. BCM
- 1332 0705 AUSTRALIA, 4BU Bundaberg QLD. REK 5/8
- 1386 2030 KENYA, KBC. Fair with talk in EE RCK 5/8
- 1400 0935 UNIDENTIFIED Intriguing mix of Latin signals 21/7 including station playing Argentinean tangos with no apparent anncts past 1000. BCM
- 1420 0700 HAWAII, KKEA. Very good with sports news and results RCK 5/8
- 1420 0342 UNIDENTIFIED Latin with fiery evangelist similar to that heard on Radio Victoria Peru and others. Followed past 0400 16/7 BCM
- 1429.95 0445 PUERTO RICO WNEL Caguas putting big het on 1430 Latin, commercials with PR addresses, talkback, deep fades but tracked past 0511 5/8 – my best catch for August! BCM
- 1430 0730 USA KFIG Fresno CA presumed the dominant Sports talk format on 23/7. BCM
- 1431 1041 AUSTRALIA, 2RN Wollongong NSW. REK 5/8
- 1460 1005 USA, KABL. Fair/ good with Oldies. Mixed Mexican. 14/8 SMFI
- 1470 0450 MEXICO XEAI Mexico DF good with talk format. National Anthem 0500 f/by ident for "cadena nationale de Grupo Radio Formula", good 20/8. BCM
- 1470 0635 PERU, CPN. Weak, mixed with mx station – possibly Venezuelan YVJW, R Latina (acc. To PWO) Have hrd this one at home too. 16/8 SMFI
- 1499.950435 PERU Radio Santa Rosa, Lima with religious prgm in SS from Vatican Radio (including interval signal) causing loud het on 1500, 26/8 BCM
- 1503 1022 AUSTRALIA, 2BS Bathurst NSW. REK 5/8
- 1510 0512 MEXICO Unidentified station with orchestral music format. Upbeat version of National Anthem at 0514 and faded 20/8. SS again audible 0521. Mention of Monterrey so suspect XEQI. BCM
- 1520 0850 USA KOKC Oklahoma City OK with 'Midnight Trucker Radio Network'. Local ident at 0859 "Radio 15-20, KOKC Oklahoma City" then news 6/8. BCM
- 1530 0950 USA KFBK Sacramento CA mixed or over Coast Napier, with Coast-to-Coast

- AM talkshow. At 0957 "Westwood One" network identification followed by local ident 26/8. BCM
- 1530 1002 USA, KFBK (possibly) mixed with NZ station. 14/8 SMFI
- 1540 0442 BAHAMAS ZNS1 very good 23/7 with music prgm swamping KMPC. BCM
- 1548 0735 AUSTRALIA, 4QD Emerald QLD. REK 5/8
- 1570 1003 MEXICO, XERF. Fair with ranchero mx. Mixed 14/8 SMFI
- 1580 0945 USA KBLA Santa Monica CA on jazz music prgm mixed/over KMIK Disney. Ident in EE with mailing address 0947 26/8. BCM
- 1580 1002 USA, Disney R – good, but mixed. 14/8 SMFI
- 1620 0631 AUSTRALIA Radio NTC fades in quite early these days with country music format, idents as "Radio 16-20" and "Radio NTC". Over WDHP on BBC relay 15/7. BCM
- 1638 0815 AUSTRALIA, R? Brisbane QLD. REK 5/8
- 1640 0622 USA, KDIA. Fair with usual religious talk. 2/9 SMF
- 1640 0959 USA, KDIA (presumed). Mention was made of San Francisco in the id. Fair/poor 14/8 SMFI
- 1640 0658 USA KDIA Vallejo CA with prgm on Islam, mixed w/ Radio Disney 19/8. BCM
- 1650 0720 USA, KCNZ. Fair with talk RCK 5/8
- 1650 0650 USA KHRO EL Paso TX on talk, mixing Radio Disney (presumed WHKT) all evening 22/7. Ident at 0759 as "News Radio KHRO-AM... 16-50" BCM
- 1650 0957 USA KWHN Fort Smith AR ending Coast to Coast AM, local ident and ABC news followed at 1000 19/8. Radio Disney hrd in the mix earlier. BCM
- 1660 0725 USA, KXOL. Excellent with oldies RCK 5/8
- 1660 0957 USA, WCNZ. Good with ads – Relevant Radio id given. 14/8 SMFI
- 1660 0727 USA KXOL strong with oldies format and regular idents 23/7 BCM
- 1670 0715 USA, KHPY. Good with SS religious over others RCK 5/8
- 1670 0625 USA, KHPY. Fair with fervent preaching in SS. 2/9 SMF
- 1680 0717 USA KAVT Fresno CA presumed the Radio Disney with frequent network idents & promos past 0800 23/7 but no local ident caught. The most regular station on 1680 nowadays, California thought more likely than WDSS Michigan. BCM
- 1680 0645 USA, WDSS. Good with pops – lots of R Disney ids. Atmospheric noise. 16/8 SMFI
- 1690 0633 USA WMLB (ex WLAA) Ada GA presumed the one carrying Beethoven classical music past 0645 22/7 BCM
- 1690 0901 USA KFSG Sacramento CA with ident 26/8, mixing with sports talk & adverts from presumed WPTX Lexington Park MD. Radio Disney also audible. BCM
- 1700 0658 MEXICO XEPE Cash Radio with commercials, followed by quick idents in Spanish "XEPE 1700 AM" & EE "Cash Radio" on the hour 16/7 BCM
- 1701 0750 AUSTRALIA, R1701 Brisbane QLD. REK 5/8

## Contributors

**RCK** = Ray Crawford, Kingaroy, Drake SPR4 hooked up to EWES

**REK** = Ron Everingham, Kingaroy, Double tuned crystal set hooked up to 100m wire

**BCM** = Bryan Clark at Mangawhai Northland NZ with AOR7030+ and 100m BOG aerials running East and Northeast

**SFI/SMFI** = Stu Forsyth at Camp Iona, Herbert with AOR 7030+ and 8m portable EWE



**WELCOME TO NEW MEMBERS PETER EADE**, 31 Kettle Crescent, Napier and **FRANK FINIKIN** from New Plymouth. Great to have you aboard gentlemen – hope you find the contributions to the DX Times from fellow SWL and DX enthusiasts of interest and value to your enjoyment of the radio listening hobby.

**IS YOUR SUBSCRIPTION OVERDUE?** All annual subscriptions to the NZRDXL expired on 31 August 2006. If you haven't renewed your subs in the last month or two, please do so right away to ensure that this isn't your last magazine! A subscription notice appeared on page 43 of the August 'DX Times'.

**ANNUAL GENERAL MEETING** The League's 58<sup>th</sup> Annual General Meeting will be held in **Auckland on Sunday 29 October, starting at 2pm. The venue will again be the Western Suburbs Radio Club's clubrooms at 3000 Great North Road, New Lynn, Auckland.** If you have any remits that you would like considered at the AGM, or matters you would like discussed, these need to be received by National Secretary/Treasurer **PHIL VAN DE PAVERD** at P.O. Box 3011, Auckland (or by email to paverdp@xtra.co.nz), no later than Friday 6 October to allow them to be pre-circulated to interested parties and publicised in this column. Members from outside of Auckland who intend being present should also contact Phil to confirm arrangements and directions to the venue.

**CALLING ALL EDDYSTONE FANS** Many of us who started our listening hobby in the 50s and 60s have used Eddystone receivers for our hobby. Now you can freely access a wealth of information on Eddystone Radio products collected by the Eddystone User Group which was active between 1990 and 2006. Check it out at [www.eddystoneusergroup.org.uk](http://www.eddystoneusergroup.org.uk)

**THANK YOU** to international member **MARTIN HADLOW** for his donation to League funds.

**RADIO SAINT HELENA DAY** We know that some of our members are already making plans for DXpeditions to noise-free country locations to improve their chances of tuning into the Radio St Helena shortwave special transmissions on the first weekend in November. Thank you to those of you who have already made personal donations in support of the Radio St Helena project. DX League Life Member **PETER GRENFELL** is coordinating donations from members and has already forwarded \$250 to project organisers in Germany on your behalf. Peter's mailing address is 1 Stour Street, Oamaru, and cheques should be made payable to "North Otago Branch NZRDXL". Peter will receipt all donations and provide donors with details of the funds collected and forwarded to the project organisers in Germany.

Meantime organiser **ROBERT KIPP** reports that all 12 boxes of equipment have arrived on St. Helena island and were expected out of Customs by 25 August. The consignment included all the transmitting equipment and much more inside, a box with two DC-power supplies, a box with the huge ProSisTel rotator and its cable, a box with the commercial grade coaxial cable, and 8 boxes with all the various pre-fabricated sections of the tower. RSH will transmit on 11092.5 KHz in Upper Side Band mode on Saturday 4 November 2006 at: 1800 - 1930 UTC to New Zealand (via short path); 2000 - 2130 UTC to Japan (via short

path); 2200 - 2330 UTC to Europe; 2330 (Sat.) - 0100 (Sunday) UTC to North America.

**RADIO HISTORY** The latest issue of the **NZVRS** Bulletin from the **NZ Vintage Radio Society** features early history of Awarua Radio, reminiscences from the late 1950s about the Post Office Radio Depot in Hamilton. We also read of the passing of well-known South Island radio collector **IAN KING**. I recall viewing Ian's collection of vintage radio receivers during a DX League AGM weekend in Invercargill, probably in the late 1970s. Today some of his collection is on display at the Southland Post & Telegraph Museum at Awarua. (If you're interested in joining NZVRS, contact their Treasurer and DX League member **DAVID CROZIER** at P.O.Box 13873, Onehunga, Auckland.)

**MORE RADIO HISTORY** Isn't the Internet a wonderful thing, especially for research into the wonderful world of wireless? Well-known UK DXer **MIKE BARRACLOUGH** reporting to **GLENN HAUSER's** "DX Listening Digest" writes that you can now download/view film archive material on British Pathé's website [www.britishpathe.com/](http://www.britishpathe.com/) Mike found a 3-minute film from 1925 featuring 2LO, forerunner of the BBC by going to the site, clicking on Advanced and entering 848.18 as the Film ID. Film of offshore station Radio Caroline can be found at several Film IDs including 313.11 and 1755.21.

## branch news

Compiled by Chief Editor, Wellington



### AUCKLAND BRANCH

Despite a fine day there was only small gather with several apologies. Malcolm Holmes gave us a report on the Hamilton Junk Sale. He was satisfied with his purchase of a Bendix BC348 receiver in good condition and a handful of coax plugs at a good price. We were advised that the NZART VHF Branch in Auckland will be celebrating their 50th Anniversary during the weekend of 21/22 October. More details from Malcolm or at the **September meeting to be held on the 24th September** at the Western Suburbs Radio Club, 3000 Gt North Rd, New Lynn. Visitors welcome.

### NORTH OTAGO BRANCH

The North Otago Branch had a brief meeting at Emma's Cafe in Oamaru with 4 members present on Monday September 18th. Frequency Competition was won by Stu of Darfield with 16 out of 17, Peter Grenfell 2nd with 15, Ray in 3rd with 5. We discussed reception and antenna's, also various shortwave and MW stations.

### SOUTHLAND BRANCH

Another Southland Branch AGM has come and gone and was a very tame meeting in comparison to those of years ago when there would be 20+ in attendance. In all this year there was 4 of us. All Branch positions were just rolled over for the 06 / 07 year. This new year will see the Southland DX Digest into it's 70th year, not to bad for a Branch newsletter. Very little Dx has been done down here this year, but the monthly meetings on the **4th Tuesday of each month** are still an important date for the few of us to gather each month to catch up and talk on many subjects, not always radio - Best wishes to all.

# THE WINDOM ANTENNA

article by Barry Williams

18 months ago Alice and I decided it was time to sell the house we had built 43 years earlier, and move into a retirement village not too far from where we lived. After 54 years of DXing it was time to pull down my 80 metre dipole (DXing) and ham work), my 4 metre vertical with 4 radials (used for monitoring), and my 3 element triband Yagi (for ham DXing).

Our choice of retirement village was on the northern side of the Manukau Harbour. Of course there were stringent restrictions in erecting antennas. However I was given permission to run a wire from our ground floor apartment that bordered the coastline, to a pine tree about 25 metres away and then down the sloping cliff face. Initially I ran out a random length of wire about 70 metres long. This antenna was not great but I did manage to work and verify a new country 3Y0X in the Antarctic, but little else. However it was reasonable for monitoring and SW listening. Noise from within the apartment block was another problem and still unresolved.

The long wire was temporary as I considered my limited options. I certainly realised that I would never have what I once had, but with ham radio in mind, I could do better than just a random wire. The first step was to get a good earth and this was done with a 2 metre electricians earth stake pounded into the ground about 4 metre away and hidden in the bush. This had no affect of reducing the internal QRN, which was created by 30 florescent lights in the apartment garage beneath us. After going through all my antenna manuals and cuttings, and considering the many physical limitations I had, and concern as to what visual impact my wire would have on the other 6 apartments beside and above ours, I made a choice. The Windom.

The development of the Windom antenna was done by Loren Windom (W8GZ), who was a prominent American ham in the 1920s. The basic Windom is a half wave length long wire. In my case it was cut for the 80 metre band and was approximately 42 metres long. With the help of my grandson, using a shanghai (catapult), a fishing reel and a lead sinker as the weight on the end of the cord, we got the wire we got the wire over a branch of the pine tree about 15 metres above the ground.

From the diagram one can see the lead in is about 14 metres from the end. The single wire feeder is thinner than the wire used for the antenna top and this helps lowering the matching impedance. When erecting a Windom for other bands, the feedpoint uses the one sixth principle; the distance between the centre and the feedpoint is one sixth the length of the top wire. The length of the feedwire is not critical but should hang vertically down from the antenna. The radiation patterns are similar to those of a half wave dipole.

For ham radio it is recommended that a counterpoise wire be run out under the antenna. With the help of the grandson again, we ran a half wavelength of wire from the earth stake along the ground, under the antenna wire. This was a little difficult, getting through thick undergrowth down a steep slope. The actual half wavelength is measured from the receiver via the earth stake. It is recommended that for other bands, counterpoise wires for those bands, should also be run out along the ground. This I have not yet done.

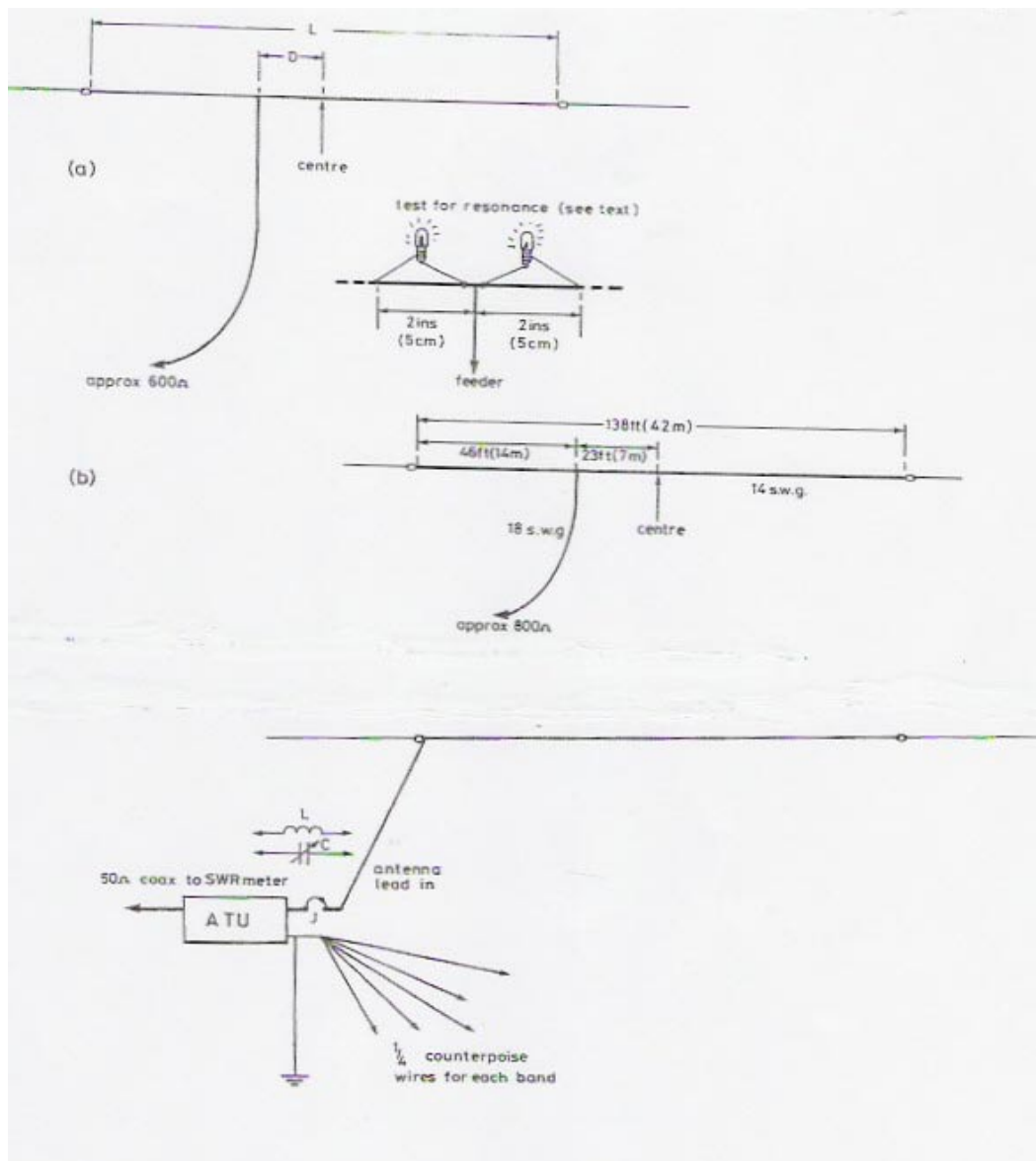
Does it work? Yes and no. For general shortwave listening it is as good as my old half wave dipole. One must realise that my Windom runs at right angles to what my half wave did

and that makes a true comparison difficult. On 80 metres I am putting out a better signal around Auckland and NZ. On other ham bands signals are well down as expected against my old beam. Again comparisons are difficult because HF signals are so poor with the low sun spot level. Never the less, I am reasonably satisfied with the antenna and it is well worth trying. It is a simple wire antenna that has stood the test of time.

Reference reading

Practical Wire Antennas by John D.Hays, G3HDQ, Published RSGB, Radio Society GB.

Simple Low Cost Wire Antennas, William Orr, W6SAI, Published Radio Publications Inc.





# SUBSCRIPTION RENEWAL NOTICE

## NEW ZEALAND RADIO DX LEAGUE

**All subscription renewals presently fall due on 31 August 2006**

To ensure that your membership continues uninterrupted, please have your subscription payment in the mail no later than **31 August 2006**

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### **EARLY RENEWAL BONUS:**

PAYMENTS FROM NEW ZEALAND - BASED MEMBERS, RECEIVED BY **31 AUGUST**, WILL GO INTO A RADIO BOOK PRIZE DRAW, SUPPLIED BY **BURNET POLLARD BOOKS**

## 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  
Patron - Jack Fox jackfox@clear.net.nz  
President David Norrie president@radiodx.com  
National Secretary/Treasurer Phil van de Paverd secretary@radiodx.com, treasurer@radiodx.com  
Bryan Clark vice.president@radiodx.com

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