

N.Z. RADIO



LEAGUE

New Zealand DX Times

Monthly Journal of the
New Zealand Radio DX League (est 1948)
December 2009 Volume 62 Number 2
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N.Z. RADIO



LEAGUE

Sounds like us

**RADIO
NEW ZEALAND**
TE REO IRIRANGI O AOTEAROA

FELIZ

NAVIDAD

1530 AM

ALCARAVAN RADIO

600 kHz

La voz de tu Conciencia desde Colombia para el Mundo

FELIZ

AÑO 2009

MARFIL 88.8 MHz

STEREO

Waves de Paz

Deadline for next issue is Wed 6th Jan 2010 . P.O. Box 39-596, Howick, Manukau 2145

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FRONT COVER

Radio New Zealand Christmas Card
(see page 18 for their latest schedule) and
assorted South American station greetings

*Seasons Greetings to all members of the
NZ Radio DX League.*

*Thank you to all members who have
contributed notes or articles to the DX
Times during the past 12 months.*

*And a special big thank you to sub-editors
for the great job they do each month in
helping me bring this magazine to you.*

*Mark Nicholls
Chief Editor*



CLOSING DATES FOR THE NEXT 3 MONTHS 2010

| | |
|-----------------|-------------------------------|
| January | Wednesday 6th January |
| February | Wednesday 3rd February |
| March | Wednesday 3rd March |

**You can send your contributions to the
NZ Radio DX League at
PO Box 39-596
Howick
Manukau 2145**

**or use the email or postal addresses
given by the section sub-editors.**

Thank you to **Mike and the team at ProCopy in Wellington**, who print this magazine for the League each month, and who have kindly donated the extra cost of printing the colour cover for this magazine.



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

From the Treasurer a reminder that subscriptions are now due. See page 46 or the subscription form.

If you would prefer not to cut up your DX Times you can email either **editor@radiodx.com** or **treasurer@radiodx.com** for a copy of the form.

NEW ZEALAND RADIO DX LEAGUE (Inc)

The New Zealand Radio DX League (Inc) is a non-profit organisation founded in 1948 with the main aim of promoting the hobby of Radio DXing.

The NZRDXL is administered from Auckland by NZRDXL AdCom, P.O. Box 39-596, Howick, Manukau 2145, NEW ZEALAND

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Annual Membership:

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

All Overseas members get airmail delivery.

Likewise if you would rather not cut off the rear page to send Michael an order for the WRTH you can contact him at radiobooks@xtra.co.nz or you can photocopy and send him your order.

Mark Nicholls
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or if there is any problem with that email address you can try a secondary email address.

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

We are able to accept VISA or Mastercard for International members.

Contact Treasurer for more details.

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BANDWATCH UNDER 9MHz

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

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

| kHz | UTC | Country, Station, Programme, & Reception Details |
|------------|------------|--|
| 2310 | 1200 | AUSTRALIA, VL8A Alice Springs good // 2325 Tennant Creek and 2485 Katherine good also – DD 19/10 |
| 2850 | 1220 | NTH KOREA, R Pyongyang KCBS fair in Korean - DD 19/10 |
| 3260 | 1140 | PNG, R Madang poor in Tok Pisin – DD 19/10 |
| 3275 | 1135 | PNG R Southern Highlands poor in vernac – DD 19/10 |
| 3290 | 1133 | PNG, R Central poor in vernac – DD 19/10 |
| 3345 | 1129 | PNG, RE Northern fair in Tok Pisin – DD 19/10 |
| 3365 | 1120 | PNG R Milne Bay good in Tok Pisin – DD 19/10 |
| 3390 | 111 | PNG, R New Britain good in Tok Pisin – DD 19/10 |
| 3925 | 1102 | JAPAN, R Nikkei good with English music – DD 19/10 |
| 3945 | 1051 | VANUATU, R Vanuatu v good in Bislama – DD 19/10 |
| 3975 | 1056 | PAKISTAN, R Islamabad poor with home service – DD 19/10 |
| 4450 | 1236 | NTH KOREA, KCBS poor in Korean with music – DD 20/10 |
| 4460 | 1230 | CHINA, CNR good in Chinese – DD 20/10 |
| 4750 | 1552 | BANGLADESH, Bangla Betar fair in vernac – DD 20/10 |
| 4780 | 1912 | DJIBOUTI, R Djibouti poor in vernac – DD 19/10 |
| 4810 | 1258 | INDIA, AIR Bhopal poor in Hindi – DD 20/10 |
| 4820 | 1302 | TIBET, Xizang Lhasa poor in Tibetan – DD 20/10 |
| 4840 | 1306 | INDIA, AIR Mumbai poor in Hindi, very noisy – DD 20/10 |
| 4845 | 1806 | MAURITANIA Nouakchott poor level with apparent FF news 24/11. Carrier good but audio quite muffled nowadays. BCM |
| 4880 | 1312 | INDIA, AIR Lucknow poor with news in Hindi, very noisy – DD 20/10 |
| 4915 | 0530 | BRAZIL Radiodif Macapa with PP ident & time check 24/11. Other 60m Brazilians at this time on 4864.85, 4885.03, 4985, 5035 and 5045. BCM |
| 4940 | 1500 | CHINA. Voice of the Strait. In English with Focus on China. Sundays. – IC 15/11 |
| 4950 | 1322 | INDIA, AIR Srinaga poor and v noisy in Hindi – DD 20/10 |
| 4970 | 1325 | INDIA, AIR Shillong poor and v noisy in Hindi – DD 20/10 |
| 4975 | 1823 | RUSSIA, V of Russia fair in English with Russian music – DD 1/11 |
| 5020 | 1352 | SOLOMON IS, SIBC good relaying BBC in English – DD 20/10 |
| 5030 | 0600 | BURKINA FASO Ouagadougou reactivated with FF prgms, poor signals noted as late as 0700 4/11. BCM |

- 5045 0449 BRAZIL Radio Cultura do Para, reactivated here, fair some nights eg 24/11 with PP anncts, music. BCM
- 5900 0732 BULGARIA, R Bulgaria good in English with news of Bulgaria // 7400 the same – CC 15/11
- 5910 0723 BRAZIL, Marfil Estereo, Poor in Portugese, mx, MA, ID 0756 – KVB 25/11
- 5930 0700 CZECH REP. Radio Prague. Good in French.- IC 13/11
- 5935 2000 SINGAPORE. RNW via Kranji. Poor in Arabic. N/F. – IC 17/11
- 5940 0745 BRAZIL??,R.Globo (tentative) Poor in assumed Portugese, relg segment, then ballads TS at 0755 & 0800, adverts – KVB 28/11
- 5965 1726 GERMANY.Trans World R-Wertachtal, exc i/sig then Farsi prog, off 1759. 11/11 RFK
- 5965 1800 GERMANY. Family R-Wertachtal, exc at s/on in MEast language. Off 1859. 10/11 RFK
- 5970 0748 BRAZIL, R.Ifatiaia (tentative) Poor in Portugese, mx, brief relg, 0757 tent. ID – KVB 22/11
- 6020 0755 PERU, R.Victoria (tentative) Poor in Spanish relg, 0800 gone under QRM – KVB 30/11
- 6020 1358 AUSTRALIA, R Australia v good in English – DD 20/10
- 6025.1 1040 DOMINICAN REPUBLIC Radio Amanecer at poor level past 1200 on 21/11 with considerable side splatter with gospel songs, SS spoken programming and few identifications. Extremely pleased to hear this as usually well. BCM
- 6030 1700 GERMANY. Bible Voice-Wertachtal, vg in Ukranian, off 1715 Thurs, Fri in Russian to 1845. 26/11 RFK
- 6050 0827 ECUADOR, HCJB, Poor in presumed Quichua & regional mx – KVB 30/11
- 6080 2005 SAO TOME, VOA poor in English with music, ID 2008, followed by more pop music – KAB 16/11
- 6100 1700 CHINA. CRI good in English News and Reports. Family R 6105 QRM 28/11 RFK
- 6100 1845 CHINA. CRI. VG in English. Into Russian at 1900.- IC 19/11
- 6105 0815 GERMANY. TWR via MB. Fair in English.- IC 7/11
- 6105 1700 GERMANY. Family R-Nauen, vg in Arabic? CRI 6100 QRM. off 1759. 26/11 RFK
- 6120 0830 GERMANY. RNW via MB. VG in Dutch.//11935 not so good. -IC 7/11
- 6120 1740 TURKEY, VOT fair in Turkish with female vocalist, a little scratchy // 6165 the same – CC 11/11
- 6120 1802 GERMANY.Family R-Nauen, odd s/on time, good in Afro language. Off time 1901. Some splatter 06/11 RFK
- 6135 0800 BRAZIL, R.Aparecida. Fair in Portugese s/on, brief rlg, mx, adverts – KVB 25/11
- 6150 0511 CUBA Radio Havana very strong in SS, celebrating Mexican revolutionary anniversary on 28/11. Parallel 11760 was fair. BCM
- 6160 1543 IRAN, VOIRI fair in English with news about Iran, light QRM – CC 8/11
- 6185 0517 RUSSIA, VOR, Poor/Fair in Spanish, 0559 I/S & TX off – KVB 22/11
- 6185 0829 BRAZIL, R.Nacional da Amazonia Fair in Portugese, phone-in & mx – KVB 11/11
- 6890 0405 USA. RTI via WYFR. Fair in Spanish. – IC 16/11
- 6890 0425 USA, RTI, Poor/Fair in Spanish, mx CC/SS lesson, ID 0459 – KVB 22/11
- 7125.011752 GUINEA Radio Conakry fair but steady from tune-in till past 1900.

Popular music across the hour, animated talk in FF 24/11. BCM
 7165 1600 ETHIOPIA, R Ethiopia fair in English opening with ID and transmission
 details – CC 8/11
 7205 1708 CHINA, CRI good in English with news – DD 6/11
 7205 1724 CHINA CRI, good in English News and Reports then Heart Beat. 29/11 RFK
 7210 0710 ROMANIA. RRI. VG in German. – IC 12/11
 7220 0710 MONACO. TWR. Good in Czech. Off at 0715. – IC 12/11
 7225 1850 TUNISIA, RTT good in Arabic with comment, ID 1855 followed by music,
 ID, 1900 time pips then news – KAB 2/12
 7235 1840 STH KOREA, KBS World Radio good in Russian, ID 1842 with web
 address followed by comment – KAB 16/11
 7250 0742 VATICAN, Vatican Radio good in English with talk about internet, ID
 0744 and off / /11740 the same – CC 16/11
 7275 0927 STH KOREA, KBS World fair in Korean with talk, a little distorted
 // 9570 stronger – CC 11/11
 7275 2012 SPAIN, REE good with sports in Spanish – DD 18/10
 7285 1930 ALBANIA, CRI poor in English with comment, ID 1940 – KAB 17/11
 7289.8 0745 INDONESIA RRI Nabire poor signal but improving, with popular
 music & Indonesian anncts. RRI news bulletin at 080 5/11. BCM
 7290 1930 RUSSIA, V of Russia poor in English with talk after ID – KAB 17/11
 7320 1330 RUSSIA. TWR-India via Ninosibirsk. Fair in Hindi. – IC 12/11
 7325 0705 PNG. Wantok Radio Light. Poor in English.- IC 12/11
 7325 0844 PNG, Wantok R.Lite, Fair in English relg, NBC nx – KVB 21/11
 7365 1800 GERMANY. Bible Voice-Wertachtal, Exc in Afro language, off 1859, EE
 top and tail. 05/11 RFK
 7365 1830 GERMANY. Bible Voice BC. Poor in Farsi after English IDs. – IC 8/11
 7365 2015 VATICAN, Vatican Radio fair in English with comment on financing
 mission work in Africa, ID 2026 “African Service of Vatican Radio”, IS
 then off at 2028 – KAB 15/11
 7365 2023 VATICAN, R Vatican fair in English to Africa – DD 18/10
 7375 1846 CYPRUS, BBC WS good in Arabic with comment on current news and
 developments, 1849 Arabic music, ID 1852 – KAB 16/11
 7400 0341 BULGARIA, R Bulgaria good in English with ID, then music – CC 2/11
 7405 1852 CHINA, CRI good in English, ID 1852 followed by details of fm relays
 and web sites. Followed by Frontline – KAB 16/11
 7405 2030 KUWAIT. VOA. Poor in English. – IC 10/11
 7425 1934 ALBANIA, R Tirana fair in Albanian with comment. Off at 1958 after ID – KAB 11/11
 7440 0415 UKRAINE. RUI. Good in English. – IC 13/11
 7465 1957 ALBANIA, R Tirana poor and noisy in English with IS and ID – KAB 16/11
 7530 1910 UKRAINE, R Ukraine Intl presumed in Ukranian fair with comment – KAB 11/10
 7540 1900 UKRAINE. Denge Mezopotamyia. VG in Kurdish. – IC 10/11
 7610.1 0404 ITALY? Radio Amica presumed the weak music station here 21/11,
 under a noisy transmitter hum. Audible past 0610 but no verifiable
 detail. Will keep trying for this, maybe weekends only. BCM
 7811 0804 USA, AFRTS FL, Poor in English sport comment – KVB 30/11

OVERSEAS LOGGINGS.

All may not be audible in NZ at the times listed

| kHz | UTC | Country, Station, Programme, & Reception Details |
|------------|------------|--|
| 4845 | 2151 | MAURITANIA, Radio Mauritanie - Nouakchott, 2151-2218 Nov 10, Arabic vocals to 2158 talk in Arabic by a man and woman ending program. 2200 apparent ID by another woman followed by a man with news with frequent mentions of Nouakchott. Return to music programming at 2209. Good signal.(D'Angelo-PA) |
| 4905 | 0430 | CHAD, Radio Chad, *0430-0507 Oct 15, opening music followed by a male announcer with ID and sign on announcements in French. Program of highlife vocals hosted by a man. Poor. (D'Angelo-PA) |
| 4990 | 0505 | SURINAME, Radio Apintie (presumed), 0505-0541 Oct 23, program of continuous light pop vocals with male announcer talking briefly at 0518 but difficult to make out language. Poor. (D'Angelo-PA) |
| 5005 | 2153 | EQUATORIAL GUINEA, Radio Nacional - Bata, 2153-2258* Nov 1, woman announcer in Spanish hosting program about Abba music playing many selections in Spanish. ID by man at 2226 after program ended. Highlife music hosted by the man announcer until closing announcements at 2256 followed by orchestra national anthem. Poor but steadily improving to fair by closedown. (D'Angelo-PA) |
| 6010.1 | 030 | COLOMBIA, La Voz de tu Conciencia, 0307-0340+ Oct 15, two women with religious discussion in Spanish followed by a man at 0324 ending the program. Program of continuous music/vocals followed. Fair.(D'Angelo-PA) |
| 6025 | 2253 | DOMINICAN REPUBLIC, Radio Amanecer Internacional, 2253-2312 Oct 17, soft religious vocals to 2301 when man announcer gave formal ID and announcements in Spanish; jingle, several announcements before another man began a religious talk. Fair with slight UNID co-channel QRM. (D'Angelo-PA) |
| 6030 | 0402 | ETHIOPIA, Radio Oromia, 0402-0445 fade out Oct 23, man with news in presumed Oromo language. News ended at 0407 with music segment followed by a woman with some talk. Horn of Africa music/vocals from 0415. Poor to fair signal but starting to fade around 0430. (D'Angelo-PA) |
| 6165 | 2218 | CHAD, Radio Chad - N'Djamena, 2218-2230* Nov 10, highlife vocals to 2228 ID and sign off announcements in French by a man announcer followed by marching band national anthem. Poor. (D'Angelo-PA) |
| 6250.5 | 0941 | KOREA (North), Pyongyang Broadcasting Station, 0941-1007 Oct 31, non-stop Korean operatic vocals. Poor signal. (D'Angelo-PA) |
| 6890 | 0324 | ETHIOPIA, Radio Fana, 0324-0404 Oct 24, Horn of Africa vocals, flute music, ID at 0326 followed by man and woman talking in Amharic alternating with music. ID and news at 0400. Poor with //6110 fair to good prior to fading around 0350. (D'Angelo-PA) |
| 7110 | 2024 | ETHIOPIA, Radio Ethiopia, 2024-2100* Nov 1, man announcer hosting |

- music program with talks in Amharic language. News headlines by another man at 2057 followed by closing ID, announcements and choral national anthem. Fair. (D'Angelo-PA)
- 7125 2124 GUINEA, Radio Guinee (tentative), 2124-2150 Oct 29, happened to be home earlier than usual for a brief period and noted non-stop talk in French by a man announcer. Poor to fair. (D'Angelo-PA)
- 7165 0406 ERITREA, Voice of the Broad Masses of Eritrea, 0406-0427 Oct 31, Horn of Africa vocals by a man followed by a man announcer with talk in local language. More HoA vocals with jammer on 7175 leaving that channel finding its target right hear effectively ruining reception. Fair until jammer opened on frequency. (D'Angelo-PA)
- 7200 2101 SUDAN, Sudan Radio & TV – Omdurman, 2101-2104* Nov 1, tuned in to hear a man in Arabic with the news. Carried cut at 2104. Fair. (D'Angelo-PA)
- 7550 2144 INDIA, All India Radio - Bengaluru, 2144-2218 Nov 15, man and woman with report in English about history of polo and its future. Selection of Hindi vocals. At 2159 a woman announcer with ID: "This is the General overseas Service of All India Radio. Next is the news. Please stand by." Another ID by a man at 2200 followed by the news. At 2210 was a commentary about India relations with the European Union followed by the program "Woman's World" at 2215. Fair to good signal with //6180 poor to fair. D'Angelo-PA)

My thanks to all the contributors for this month.
Ken Baird

CONTRIBUTORS FOR THIS MONTH

- BCM** Bryan Clark at Mangawhai with AOR7030+ and Alpha Delta Sloper, EWEs to NE, E and SE, plus various 100 metre BOGs to the Americas
- CC** Cliff Couch, Paraparaumu, ATS 803A, 60m horizontal loop
- DD** Des Davey, Te Kuiti, Eton E5, National DR 45, 50m long wire, 50m "L".
- IC** Ian Cattermole, Blenheim, JRC 535, EWE
- KAB** Ken Baird, Christchurch, Kenwood R5000, R1000, 18m Wire, SW Eavesdropper
- KVB** Kelvin Brayshaw, LEVIN. Eton E-5, Tabletop Loop.
- (D'Angelo-PA)** – Richard D'Angelo Wyomissing USA, Ten-Tec RX-340, Eton E1, Eton E5, R8B, Lowe HF 150, Alpha Delta sloper, RF Systems mini windom, Datong FL3, JPS ANC.
- RFK** Ron Killick, Christchurch, Sony ICF6800W, 40m wire.

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BANDWATCH OVER 9MHZ

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

- KHZ UTC Country, Station, Programme, & Reception details
- 9345 1345 GUAM. KTWR. Good in Santhali. 3/11, IC
- 9400 1400 SWEDEN, Radio Sweden, Hørby with news in Swedish, good. - I received QSL on this report sent 2 weeks after they informed us of no more QSL's, 8/11, TN
- 9400 1800 CZECH REP. R.Prague with news in English fair. 8/11, TN
- 9420 0351 GREECE, VOG, Female vocalist, a little scratchy, //7475 weaker, f/gd in Greek, 2/11, CC
- 9420 2000 GREECE. VOG with Greek songs and music, weak to fair in Greek. 7/11, TN
- 9430 0400 ZAMBIA/GERMANY CVC Lusaka mixed or under Radio Farda via Wertachtal which opened with vgd signal at 0400. Farda also on 15690 Sri Lanka vgd & 9585 Lampertheim fair. 15/11, BCM
- 9474.870427 TAJIKISTAN Voice of Russia Spanish Service good on this split-frequency with identification & talk about Colombia. Also heard on // 6135. 23/11, BCM
- 9485 1830 SLOVAKIA. R.Slovakia Int. VG in Russian after English IDs. 4/11, IC
- 9510 1314 RUSSIA. TWR via Novosibirsk. Poor in Dogri. Off 1330. 11/11, IC
- 9525 1800 GERMANY Radio Ekho Kavkaza (Echo of the Caucasus) new prgm beamed to Georgia's Russian speaking regions of Ossetia and Abkhazia opening in RR-type language, after brief "Radio Free Europe/Radio Liberty" EE ident. Very good signal. // 9780 poor to fair. 5/11, BCM
- 9540 1430 VATICAN. RVA via Santa Maria di Galeria. Good in Urdu. 13/11, IC
- 9540 1430 VATICAN, Radio Veritas-Asia via R.Vatican with Urdu. Fair, 14/11, TN
- 9545 1914 ENGLAND, DW, gd in GG, 23/10, DD
- 9600 1850 CHINA, CRI, with Chinese ??, gd in EE, 25/10, DD
- 9645.310528 BRAZIL Radio Bandierantes strong in PP with political talk, hetting 9645. 5 time pips on the half hour. // 11925.06 was good. 1/12, BCM
- 9690 0325 SPAIN, CRI via Noblejas with news in English, good, 17/11, TN
- 9770 0645 LITHUANIA. VOIRI via Sitkunci. VG in Italian. 11/11, IC
- 9805 1800 GERMANY. IBB-Wertachtal, Affia Darfur VG in Arabic dialect - 1830 s/off 11/11 RfK
- 9840 1946 USA, WHRI, fair in EE, 7/11, DD
- 9850 0530 GERMANY. NHK-Wertachtal, Gd in FF at s/on, RFI 9840 splatter,

off 0600 07/11 RFK

9880 0200 F/GUIANA. VOR via Montsinery. VG in Spanish. 3/11, IC

9895 0700 MOLDOVA, R.Netherlands news about Berlin Wall, good in DD, 10/11, TN

9925 1729 GERMANY. Bible Voice-Wertachtal, VG in Farsi, Cyprus mail address given, 18/11 RFK

11620 2054 INDIA, AIR, Sitar music, //11715 same, gd in EE, 17/11, CC

11655 0200 PORTUGAL. RDP. Strong in Portuguese. 19/11, IC

11665 2001 USA, WYFR, fair in Polish, 14/11, DD

11715 1100 TAIWAN, R.Taiwan Int. with news in English, fair, 20/11, TN

11725 0725 FRANCE, RFI, OM spkg "Focus on France" announced, noisy/surging, off 0730, fair in EE, 15/11, CC

11725 1921 NEW ZEALAND, RNZI, with rugby news, p/f in EE, 15/11, DD

11735.2 0103 NORTH KOREA Voice of Korea, Pyongyang poor in EE to Americas // 13760 fair & 15180 good. Ident & news. 1/12. BCM

11750 0750 AUSTRALIA, HCJB, v/gd in EE, 16/10, DD

11785 0800 ALBANIA, CRI with news in English v/good. 15/11, TN

11865 2240 PORTUGAL, DW, YL & OM spkg, refs "To Deutschland", little scratchy, f/gd in GG, 15/11, CC

11905 1730 GERMANY. VOA, -Wertachtal, V/gd in Oromo, EE id and VOA jingle at s/on. Off 1759. 06/11 RFK

11935 0815 VATICAN. RNW via Santa Maria di Galeria. Fair in Dutch. 7/11, IC

11945 0800 AUSTRALIA, Rad.Austr, with ABC news, v/gd in EE, 16/10, DD

11975 1945 N.ANTILLES, VOA from Bonaire with special English to Africa, fair, 6/11, TN

11985 1958 RUSSIA, VOR, to Africa, with Russian mx, fair in EE, 17/11, DD

11990 0930 N.MARIANAS. KFBS. Good in Mongolian after English IDs. 2/11, IC

12020 1929 SRI LANKA, VOA, fair in EE, 12/11, DD

12045 1938 GERMANY, Rad.Netherl, poor in EE, very noisy, 12/11, DD

12050 2200 USA. WEWN. Fair in Spanish. 2/11, IC

12065 0900 N.MARIANAS, R.Netherlands from Saipan with Dutch news. v/good, 8/11, TN

12070 0100 THAILAND. BBC. Poor in English, IC

12080 1548 UNITED ARAB EMIRATE, Rad.Neth, OM & YL discussing bio fuel, gd in EE, 8/11, CC

12080 2009 AUSTRALIA, Rad.Austr, with news in Pidgin EE, p/f, 7/11, DD

12085 1550 MONGOLIA, VOM, OM & YL with world nx, strong QRN, ID 1557 & off, fair in EE, 16/11, CC

12150 1400 SRI LANKA. VOA. Fair in English. 14/11, IC

13630 0810 AUSTRALIA, Rad.Austr, with news from ABC, v/gd in EE, 16/10, DD

13650 1952 CANADA, RCI, fair in FF, noisy, 12/11, DD

13675 0814 FRANCE, RFI, with new in FF, v/gd, 16/10, DD

13680 0609 FRANCE RFI Paris fair w/ EE news for Africa, // 7315 exc. & 11995 good. 5/11 BCM

13695 1942 USA, WYFR, p/f in EE, 12/11, DD

13710 0820 CHINA, CRI, with news and reports in EE, fair in EE, 16/10, DD

13710 1710 THAILAND, VOA, with news, gd in EE, 14/11, DD

15070.30901 NETHERLANDS Cupid Radio poor testing to Australia with western pops,

EE idents, email address for reports. Followed till 0947. Quick email response and full data QSL indicating 400 watts, recived by airmail within 3 weeks. 7/11, BCM

- 15210 0917 CHINA, CRI, with news and reports, v/gd in EE, 10/11, DD
 15295 0701 MALAYSIA Radio Malaysia strong with EE news followed by short EE/Malay language lesson. 27/11, BCM
 15295 0735 MALAYSIA, VOM, OM with sport results, ID 0736, gd in EE, 16/11, CC
 15295 0816 MALAYSIA, VOM, with cmtry, gd in EE, 10/11, DD
 15300 0813 FRANCE, RFI, fair in FF, but noisy, 10/11, DD
 15365 2200 CANADA. RCI. Weak in French.//11845 much stronger. 2/11, IC
 15380 0748 S ARABIA,Rad.Riyadh, OM chanting, light QRM, f/gd in AA, //17895, much weaker,16/11, CC
 15410 1100 GERMANY, R.Farda from Lampertheim with Persian to Iran. V/good. (didn't understood a word of it, only the station ID). 26/11, TN
 15440 1954 PORTUGAL, DW, fair in GG but noisy, 12/11, DD
 15495 1200 GERMANY, AWR from Wertachtal. English religious, fair. 19/11, TN
 15535 1130 AUSTRALIA, CVC Darwin with pop music, gd in EE, 28/11, TN
 15565 1935 USA, WYFR, p/f in EE, much noise, 15/11, DD
 15655 0834 GERMANY?, DW, v/gd in GG, 16/10, DD
 17520 0900 SRI LANKA, DW in German about the 20th anniversary of the fall of the Berlin Wall, f/gd. 9/11, TN
 17520 1940 GERMANY? DW, v.gd in GG, 10/11, DD
 17570 0937 CHINA, CRI, with news in EE, fair in EE but noisy, 10/11, DD
 17615 0916 S ARABIA,Rad.Riyadh, OM chanting, light QRM, f.gd in AA, //11935, much weaker,16/11, CC
 17650 0925 RUSSIA, VOR, with news, p/f in EE, 10/11, DD
 17710 0900 SRI LANKA, DW with English "Pulse and Spectrum". V/good. 18/11, TN
 17710 0910 SRI LANKA, DW, YL tlkg about Berlin Wall celebrations, ID 0913, gd in EE, 11/11, CC
 17770 0245 PHILLIPINES, R.Pilipinas with English, fair. 24/11, TN
 17770 0730 GERMANY, R.Svoboda from Lampertheim with Russian. Fair. 28/11, TN
 21525 2030 NETHERLANDS ANTILLES Radio Netherlands via Bonaire fair w/ EE documentary. Sked to West Africa 2000-2057. 4/11,BCM
 21600 0630 RUMANIA RRI Bucharest good in EE to Pacific, // 17780 vgd. 4/11, BCM

OVERSEAS LOGGINGS.

All may not be audible in NZ at the times listed

- | kHz | UTC | Country, Station, Programme, & Reception Details |
|------------|------------|--|
| 9360 | 1458 | SWEDEN, Radio Sweden, IS and multiple IDs followed by opening of Swedish program at 1500 to the Middle East. A woman with news was next. p/f, 14/11, RDA |
| 9445 | 2104 | INDIA, AIR – Bengaluru, YL with news in EE; ID at 2105: "You are listening to the news. This is the General Overseas Service of All India Radio." Cmtry followed by indigenous Indian flute music. Interview at 2120 about medical research in India, followed by Hindi vocals. Good, 22/10, RDA |

- 9755 0502 RWANDA, DW – Kigali, man with news in EE followed by ID and Newslink program. Fair, 7/11, RDA
- 9785 1907 TURKEY, VOT, news features in EE, Turkish vocals, multi-language IDs at 1915 followed by YL with news headlines prior to closing ID and sign off announcements. IS before carrier was terminated. F/gd, 16/10, RDA
- 11690 0406 SOUTH AFRICA, Radio Okapi via Meyerton, news, features, interviews and jingle IDs with French language program hosted by OM & YL. Formal ID and frequency announcement over instrumental music at 0431 followed by more features, talks and interviews. F/gd, 14/10, RDA
- 11795 2017 ENGLAND, DW, via Rampisham, OM in EE hosting news features, remote reports and IDs. P/f, 16/10, RDA
- 11915 2309 BRAZIL, Radio Gaucha – Porto Alegre, Portuguese talk by several men discussing futebol match. Time pips at 2315 under discussion. YL with ID at 2331, some announcements before returning to futebol discussion. P/f, 25/10, RDA
- 12020 1154 PORTUGAL, RDP Internacional, instrumental music with time pips at 1200 with pause for an announcement that was never made. Resume music with Portuguese vocals at 1201. Fair, 20/10, RDA
- 13650 1657 ZAMBIA, CVC-Lusaka (Tentative), a selection of Christian vocals until carrier terminated at 1700 per schedule. Poor with deep fades. 14/11, RDA
- 15205 1450 UNIDENTIFIED, panel discussion feature about world events in EE. Program closed at 1457 with a man mentioning program name but lost in deep fade. Station closed right after that but didn't catch an ID. P/f signal but deep fades., 25/10, RDA
- 15650 1500 SLOVAKIA, Miraya FM, opening with ID and news in EE presented by YL, Fair signal but over/under co-channel Voice of Greece, 25/10, RDA
- 15670 1530 CLANDESTINE (Madagascar), Radio Mada Internationale via Kishinev - Grigoriopol (presumed), opening announcements by OM in presumed Malagasy language, live speech by another man followed by brief snippet of music before discussion by OM & YL, Music from 1553 until carrier cut. P/f but noise reduced reception, 8/11, RDA

Contributors this month

- BCM** Bryan Clark at Mangawhai with AOR7030+ and Alpha Delta Sloper, EWEs to NE and E, plus various 100 metre BOGs to the Americas
- CC** Cliff Couch, Paraparaumu, Sangean ATS 803A, 60 m horiz.loop
- DD** Des Davey, Te Kuiti, FRG 7000 – 7700, 50M long wire.
- IC** Ian Cattermole, Blenheim, JRC NRD-535, Antenna EWE
- RDA** Richard d'Angelo, Wyomissing, Ten-Tec RX-340, Eton E2, Drake R-8B, Lowe HF 150, Eton E5, Alpha/Delta DX sloper RF systems Mini Windom, Datong FL3, JPS ANC-4
- JD** John Durham, Tauranga, JRC 525Db, Eavesdropper dipole antenna
- TN** Terry Nielsen, Christchurch, AOR 7030+ and Lowe HF150, EWE's to NE and SE

ENGLISH IN TIME ORDER

Editor

Yuri (George) Muzyka
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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 |
|------------|----------------------|--------------------|-----------------|----------|-----------|
| 0100 | 12070p | BBC | UK | - | IC |
| 0103 | 11735p:13760f:15180g | Voice of Korea | NORTH KOREA | 1/12 | BCM |
| 0245 | 17770f | Radio Pilipinas | PHILLIPINES | 24/11 | TN |
| 0325 | 9690g | CRI | CHINA | 17/11 | TN |
| 0341 | 7400g | R Bulgaria | BULGARIA | 2/11 | CC |
| 0415 | 7440g | RUI | UKRAINE | 13/11 | IC |
| 0609 | 7315e:11995g:13680f | RFI | FRANCE | 5/11 | BCM |
| 0630 | 17780g:21600g | RFI | RUMANIA | 4/11 | BCM |
| 0701 | 15295e | Radio Malaysia | MALAYSIA | 27/11 | BCM |
| 0705 | 7325p | Wantok Radio Light | PNG | 12/11 | IC |
| 0725-0730 | 11725f | RFI | FRANCE | 15/11 | CC |
| 0732 | 5900g:7400g | R Bulgaria | BULGARIA | 15/11 | CC |
| 0735-0736 | 15295g | VOM | MALAYASIA | 16/11 | CC |
| 0742-0744 | 7250g:11740g | Vatican Radio | VATICAN CITY | 16/11 | CC |
| 0750 | 11750g | HCJB | ECUADOR | 16/10 | DD |
| 0800 | 11785g | CRI | CHINA | 15/11 | TN |
| 0800 | 11945g | Radio Australia | AUSTRALIA | 16/10 | DD |
| 0804 | 7811p | AFRTS | USA | 30/11 | KVB |
| 0810 | 13630g | Radio Australia | AUSTRALIA | 16/10 | DD |
| 0815 | 6105f | TWR | GERMANY? | 7/11 | IC |
| 0816 | 15295g | VOM | MALAYASIA | 10/11 | DD |
| 0820 | 13710f | CRI | CHINA | 16/10 | DD |
| 0844 | 7325f | Wantok Radio Lite | PNG | 21/11 | KVB |

| | | | | | |
|-----------|---------------|---------------------|--------------|-------|-----|
| 0900 | 17710g | DW | GERMANY | 18/11 | TN |
| 0910-0913 | 17710g | DW | GERMANY | 11/11 | CC |
| 0917 | 15210g | CRI | CHINA | 10/11 | DD |
| 0925 | 17650f | VOR | RUSSIA | 10/11 | DD |
| 0937 | 17570f | CRI | CHINA | 10/11 | DD |
| 1100 | 11715f | Radio Taiwan Int | TAIWAN | 20/11 | TN |
| 1130 | 15535g | CVC | AUSTRALIA | 28/11 | TN |
| 1200 | 15495f | AWR | GERMANY? | 19/11 | TN |
| 1352 | 5020g | SIBC | SOLOMON IS | 20/10 | DD |
| 1358 | 6020g | R Australia | AUSTRALIA | 20/10 | DD |
| 1400 | 12150f | VOA | USA | 14/11 | IC |
| 1500 | 4940 | Voice of the Strait | CHINA? | 15/11 | IC |
| 1543 | 6160f | VOIRI | IRAN | 8/11 | CC |
| 1548 | 12080g | Radio Netherlands | NETHERLANDS | 8/11 | CC |
| 1550-1557 | 12085f | VOM | MALAYASIA | 16/11 | CC |
| 1600 | 7165f | R Ethiopia | ETHIOPIA | 8/11 | CC |
| 1700 | 6100g | CRI | CHINA | 28/11 | RFK |
| 1708 | 7205g | CRI | CHINA | 6/11 | DD |
| 1710 | 13710g | VOA | USA | 14/11 | DD |
| 1724 | 7205g | CRI | CHINA | 29/11 | RFK |
| 1800 | 9400f | Radio Prague | CZECH REP | 8/11 | TN |
| 1823 | 4975f | V of Russia | RUSSIA | 1/11 | DD |
| 1845-1900 | 6100g | CRI | CHINA | 19/11 | IC |
| 1852 | 7405g | CRI | CHINA | 16/11 | KAB |
| 1921 | 11725f | RNZI | NEW ZEALAND | 15/11 | DD |
| 1929 | 12020f | VOA | USA | 12/11 | DD |
| 1930 | 7290p | V of Russia | RUSSIA | 17/11 | KAB |
| 1930-1940 | 7285p | CRI | CHINA | 17/11 | KAB |
| 1935 | 15565f | WYFR | USA | 15/11 | DD |
| 1938 | 12045p | Radio Netherlands | NETHERLANDS | 12/11 | DD |
| 1942 | 13695f | WYFR | USA | 12/11 | DD |
| 1945 | 11975f | VOA | USA | 6/11 | TN |
| 1946 | 9840f | WHRI | USA | 7/11 | DD |
| 1957 | 7465p | R Tirana | ALBANIA | 16/11 | KAB |
| 1958 | 11985f | VOR | RUSSIA | 17/11 | DD |
| 2005-2008 | 6080p | VOA | USA | 16/11 | KAB |
| 2015-2028 | 7365f | Vatican Radio | VATICAN CITY | 15/11 | KAB |
| 2023 | 7365f | R Vatican | VATICAN | 18/10 | DD |
| 2030 | 7405p | VOA | USA | 10/11 | IC |
| 2030 | 21525f | Radio Netherlands | NETHERLANDS | 4/11 | BCM |
| 2054 | 11620g:11715g | AIR | INDIA | 17/11 | CC |

SHORTWAVE RECEPTION FORECAST

FOR JANUARY 2010



Editor Mike Butler
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The Shortwave Bands below have given good reception in NZ within the recent Solar Flux Index range of 71-77. An * = good reception only above Index of 75. Although daytime reception is not so plentiful in January, evening (6-9UTC) hours are the ones in which stations from Russia and Central America excel, with Europe and Asia at a high level.

Times-Shortwave Bands:

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

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

The monthly average Solar Flux rose from 72.5 (Oct) to 73.6 in November.

SHORTWAVE REPORT

Editor

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ALBANIA.

Radio Tirana is making some frequency changes as of November 20th. to resolve interference or propagation problems, all 100 kW Shijak, UT:

| | | | |
|-----------|---------------------------|------|----------------------------------|
| 2001-2030 | Italian | 6000 | ex-6155, Mon-Sat, non-direxional |
| 2100-2130 | English to Europe | 7430 | ex-7520, Mon-Sat, 300 degrees |
| 0000-0130 | Albanian to North America | 6130 | ex-6110, daily, 300 degrees |
| 0130-0145 | English to North America | 6130 | ex-7425, Tue-Sun, 300 degrees |
| 0245-0300 | English to North America | 6130 | ex-7425, Tue-Sun, 300 degrees |

Reports will be welcome, especially from North America (Glenn Hauser, DX LISTENING DIGEST)

ASCENSION/UAE

Additional txions of WYFR Family Radio via VT Communications:

| | | |
|-----------|----------|--------------------------------------|
| 1200-1300 | on 17505 | DHA 250 kW / 090 deg to SoAs English |
| 1600-1700 | on 11830 | DHA 250 kW / 225 deg to EaAf English |
| 1700-1800 | on 17505 | ASC 250 kW / 102 deg to SoAf English |

(R BULGARIA DX MIX News,)

AUSTRALIA

Frequency change of CVC International in Chinese:

0400-0600 NF 17690 DRW 250 kW 340 deg, ex15250.

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX TopNews Dec 1)

BELARUS:

Radio Station Belarus. English language broadcasts

| | |
|-----------|---|
| 2100-2300 | on 6155 MNS 250 kW / 252 deg |
| 2100-2300 | on 7360 MNS 075 kW / 270 deg |
| 2100-2300 | on 7390 MNS 150 kW / 246 deg (SW Central) |

CHILE

Frequency change of HCJB Global in German from Nov 3:

2300-2400 NF 9835 SGO 50 kW 045 deg to SoAm, x9865 to avoid DW Chinese

(R BULGARIA DX MIX News)

EGYPT:

English Language B09.0000-0030 7580na

| | |
|-----------|---------|
| 0200-0300 | 6270na |
| 0300-0330 | 6270na |
| 1215-1300 | 17870as |
| 1300-1330 | 17870as |
| 1600-1700 | 12170af |
| 1700-1800 | 12170af |
| 1900-2000 | 11510af |
| 2000-2030 | 11510af |
| 2300-0000 | 7580na |

GERMANY

5980, Hamburger Lokalradio (HLR), via Kall/Eifel (ex-police SW site of 1 kW that is already in use for R 700), will be testing daily on Dec 01-31 at 1000-1200 in German, except for Dec 24, 25 and 26 when broadcasts are at 0600-1200. A full programming guide will soon be published on their website: www.hamburger-lokalradio.de. Technical background info at www.classicbroadcast.de. HLR is looking forward to receiving feedback and reception reports, either via e-mail (redaktion@hamburger-lokalradio.de) or by postal mail: Hamburger Lokalradio, c/o Michael Kittner, Max-Eichholz-Ring 18, D-21031 Hamburg, Germany. As the station is operated on a non-commercial basis, return postage (IRC or 2 USD) is highly appreciated. (Kuhl and Voelkner via DSWCI)

LITHUANIA

Winter B-09 of Sitkunai Relays:

| | |
|-----------|--|
| 0100-0158 | 9480 SIT 100 kW / 079 deg to CeAs R.Free Asia Uyghur |
| 1000-1058 | 9690 SIT 100 kW / 079 deg to CeAs R.Free Asia Tibetan, new |
| 0630-0728 | 9770 SIT 100 kW / 259 deg to WeEu VOIROI/IRIB Italian |
| 1430-1528 | 3960 SIT 100 kW / 079 deg to EaEu VOIROI/IRIB Russian |
| 1630-1728 | 3960*SIT 100 kW / 079 deg to EaEu HCJB Global Ru/Chechen Sun |
| 1730-1828 | 6105 SIT 100 kW / 259 deg to WeEu VOIROI/IRIB German |
| 1830-1928 | 6025 SIT 100 kW / 259 deg to WeEu VOIROI/IRIB French |
| 1930-2028 | 6040 SIT 100 kW / 259 deg to WeEu VOIROI/IRIB English |
| 2030-2128 | 6055 SIT 100 kW / 259 deg to WeEu VOIROI/IRIB Spanish |
| 2300-2358 | 9875 SIT 100 kW / 079 deg to CeAs R.Free Asia Tibetan, new |

*move to 3955 from Dec 6 (R BULGARIA DX MIX News)

THAILAND:

BBC morning on 12070

Due to interference BBC World Service in English is now using 12070 kHz (via Thailand relay) at 0100-0200 hrs replacing 11955 kHz. (Alok Dasgupta, Kolkata via dxasia.info)

NEW ZEALAND



RADIO NEW ZEALAND INTERNATIONAL SCHEDULE FROM 12TH NOV 2009

ANALOGUE SERVICE

| UTC | NZDT | kHz | Effective from 12 November 2009 Primary Target |
|-------------|-------------|-------|---|
| 1300 – 1550 | 0200 – 0450 | 6170 | Pacific |
| 1551 – 1750 | 0450 - 0650 | 6170 | Cook Islands Niue, Fiji, Samoa **NEW** |
| 1751 – 1850 | 0651 - 0750 | 9765 | Cook Islands, Niue, Fiji, Samoa |
| 1851 – 2050 | 0751 – 0950 | 11725 | Pacific |
| 2051 – 2235 | 0951 – 1135 | 17675 | Pacific |
| 2236 - 0458 | 1136 – 1758 | 15720 | Pacific |
| 0459 - 0658 | 1759 – 1958 | 11725 | Pacific |
| 0659 - 1058 | 1959 – 2358 | 9765 | Pacific |
| 1059 - 1258 | 2359 – 0158 | 13660 | NW Pacific, PNG , Timor , Asia |

| UTC | NZDT | kHz | DRM SERVICE - A DRM Capable Receiver is required for this service |
|-------------|-------------|-------|--|
| 1200 – 1550 | 0100 – 0450 | | NO SERVICE |
| 1551 – 1750 | 0451 - 0650 | 7440 | Cook Islands, Niue, Fiji, Samoa **NEW** |
| 1751 – 1935 | 0651 - 0835 | 9890 | Cook Islands, Niue, Fiji, Samoa |
| 1936 – 1950 | 0836 – 0850 | 11675 | Tonga |
| 1951 - 2050 | 0851 – 0950 | 11675 | Solomon Islands Niue, Fiji, Samoa, Fiji |
| 2051 - 2235 | 0951 – 1135 | 15720 | Vanuatu, Fiji |
| 2236 - 0458 | 1136 – 1758 | 17675 | Pacific |
| 0459 - 0658 | 1759 – 1958 | 13730 | Pacific |
| 0659 - 1158 | 1959 – 0058 | 9870 | Pacific |

MONGOLIA

The Voice Of Mongolia is the country's only overseas broadcasting service and is operated by Mongolian Radio & Television, a public service broadcaster of the Mongolian Government.

Short-wave international broadcasting in Mongolia dates back over 30 years.

The first broadcast in September 1964 was a half hour transmission in the Mongolian and Chinese languages, beamed to China. In the next few years, Mongolian international broadcasting expanded in terms of languages used, broadcast hours and target areas.

The English service of Radio Ulaanbaatar, which was renamed The Voice Of Mongolia on January 1st, 1997, was launched on January 29th, 1965. Today the output of The Voice Of Mongolia consists of various programmes designed to provide information about Mongolia and the Mongolians, their history, traditions and culture.

Keeping to the new policy of the Mongolian Government, The Voice Of Mongolia does not engage in propaganda, but in unbiased reporting. It broadcasts a total of 8 hours a day in 5 languages - Mongolian, English, Chinese, Russian and Japanese.

TRANSMISSIONS

All of The Voice Of Mongolia's broadcasts come directly from its Khonkhor Transmitting Station, about 25 km east of Ulaanbaatar, Mongolia's capital. It broadcasts through Soviet-made 100, 250, and 500 kW transmitters and curtain antennas built in the mid sixties. You may be able to hear some of our broadcasts which are not directed to your part of the world.

We're informed that our transmissions beamed to East Asia provide fair reception in South America, and the South Asian transmissions can be heard in Southern Africa and in Europe as well. However, this reception is influenced by propagation conditions and frequency congestion. Reception can be improved by adding an external aerial to your receivers whip antenna. Place the wire aerial near or outside your window. Don't place the aerial near electric power lines, and disconnect it from your receiver whenever there is lightning in your vicinity.

HOW TO REPORT

We always welcome reception reports and comments about programmes. All reception reports are acknowledged, and correct reports are confirmed by our QSL cards. Reports should contain the UTC date and the time of reception, the frequency on which the programme was heard, a rundown of the programme so that we can be sure that it was our programme that you heard, a short description of the receiver and aerial used, and your full postal address as well as any suggestions, comments and criticisms you may have. We prefer reports in SINPO code.

Reception reports on cassette tape can also be helpful but we CANNOT return the cassettes. A cassette tape should not have more than 4 or 5 recordings, each lasting not longer than 5 minutes. If you record several transmissions and frequencies on the tape, do not forget to note the frequency and date for every recorded broadcast separately to avoid a later random guess. Personal requests and comments should be written down on a separate sheet of paper so that the recorded report is only a technical one. All reception reports and personal letters should be sent to the station's address marked for a particular language section (e.g. English Section).

SYRIA

Radio Damascus B09 multilingual schedule

Dear radio friends

The times and frequencies of Radio Damascus for the Broadcasting Season B09 are as follows :

All times UTC frequencies/kHz

| | | |
|-------------------------------|---------------|-----------------------------|
| All times UTC frequencies/kHz | | |
| 1600-1700 | Turkish daily | 9.330/ 12.085 and satellite |
| 1700-1800 | Russian daily | 9.330/ 12.085 and satellite |
| 1800-1900 | German daily | 9.330/ 12.085 and satellite |
| 1900-2000 | French daily | 9.330/ 12.085 and satellite |
| 2000-2100 | English daily | on satellite |
| 2100-2200 | English daily | 9.330/ 12.085 and satellite |
| 2200-2300 | Spanish daily | 9.330/ 12.085 and satellite |



Note : Unfortunately, due to technical difficulties, the shortwave transmitters are irregular on the air. For the moment only 12.085 kHz is on the air. If you can't hear Radio Damascus on 12.085 Khz please try 9.330.

SWEDEN

Radio Sweden adjust English frequency
thanks to Alokesh Gupta for the following update

Due to interference from another radio station, we are being forced to change our broadcast frequency to East Asia at 13:30 UTC on 7465 kHz. The new frequency will be 7405 kHz. The change comes into effect as of the 4th of November. (Radio Sweden)

NETHERLANDS - FREE RADIO SERVICE HOLLAND

The below just in from FRS-Holland.

I logged and verified this station on 7600kHz a few months back. Best chance of reception here will be at the 0752 UTC sign-on.

Cheers Bryan Clark, Mangawhai, Northland, New Zealand

Dear FRS Friends,

***I N V I T A T I O N ***

Following our November 15th & 22nd broadcasts a few weeks ago, FRS-Holland will again take to the airwaves over the X-Mas Holiday Season.

December 27th FRS-Holland will continue a long time tradition. And that means we invite you- the listener- to participate. Forward your very own personal New Year Greetings to the Free Radio Service Holland and we will make sure it'll be read out during our broadcast.

You can dedicate your greetings to friends etc. but you can also make a 'general NY Greeting. It can be written or (preferably!) taped (cassette, CD, MD or MP3 file) and send to our P.O.Box 2702, 6049 ZG Herten in the Netherlands.

Of course the easy & quick way is by sending an e-mail to <frs@frsholland.nl > or <frs.holland@hccnet.nl>. You can add something special to our broadcast by participating. So....don't hesitate and take part in the FRS Party that day. It'll be great fun. Make sure your contribution reaches us before *December 16th.* We are looking forward hearing from you !!! Tune in on the 27th...it'll be worth while!!!

December 27th FRSH will be on 7600/5810 kHz for at least 4 hours. After close down, the full programming will be repeated!

Pxs will be presented by *Jan van Dijk* doing the German show. *Dave Scott* will be playing classic rock and has a few interesting radio related items. Hopefully *Paul Graham* will be hosting another classic *FRS Golden Show* playing great 60s/ 70s stuff as well as a feature on a landbased pirate radio station from years gone by. *Peter Verbruggen* will look back to what happened in the past on December 27th (Day Calendar) and plays a mix of 80s/90s/00s records in *FRS Magazine*. He will also host a 45 min. *FRS Goes DX* edition with the latest news from the wonderful world of wireless. *Mike Anderson's DX Welle* will feature a mix of DX News and music.

During the pxs we will read out November mail and New Year's Greetings. There also is *the Phrase that Pays*. Pxs will most likely commence at 07.52 UTC/ 08.52 CET and last 4 or 5 hours. All shows will be repeated on the same frequencies, during the afternoon hours. That day FRS will likely also be heard via the Internet. 73s, Peter V. (on behalf of the FRS staff)

*a Balance between Music & Information joint to one Format....

**FRS-Holland POBox 2702 6049 ZG Herten The Netherlands
e-mail: < frs.holland@hccnet.nl> e-mail: < frs@frsholland.nl>

The above was received just before I sent this to the Printer via the Leagues dxdialog email list. If you haven't already joined see page 3 Editorial in last months DX TIMES for details on how to sign up for dxdialog. You can get up to the minute details on NEW stations being heard by members here in NZ.



DXISSIMO

Editor John Durham
Tauranga

email
dxissimo@radiodx.com



BOLIVIA

6173.79, Radio Tawantinsuyo, 1005-1015, Noted a single male in Spanish comments. It's possible he is preaching, judging from his tone. At 1007 brief music and then a second fella begins commenting. Anyway, signal was poor and needed help with the interference (notched out). (Chuck Bolland, USA. October 30, 2009 via HCDX)

BRAZIL

2379.9 Brasil Radio Educadora, Limeira, SP presumed the one in Portuguese 0930 on 3 October. [Wilkner USA. VIA HCDX]

The big gap between Habana 5025 and Nashville 5070 is finally filled on 5045, Oct 22 at 0607, soft samba songs in Brazilian, 0609 voice-over ID I did not copy completely, but seemingly for an FM station in Pará on 93.something with a ZY-callsign. At 0620 threw in a `Cultura` ID between songs as I quit. Good S9+10 signal, better than the other 24h Brazilians audible, 4885 and 4915, nothing on 4985. According to Célio Romais` Panorama, 5045 is R. Cultura Ondas Tropicais, Belém, Pará which has been reactivated after 11 years of silence, thanks to 1.1 megareais of aid from the state government, which has a new mandate to reach all parts of that large state, per the blog of Paulo Henrique Lima. Its postal address is not in Belém but in Ananindeua. WRTH 2009 has it just as R. Cultura do Pará, inactive with 10 kW, ZYG360 on 5045. It also leads to multimedia website including TV: <http://www.portalcultura.com.br/>
The radio sexion, <http://www.portalcultura.com.br/?site=11&sub=54> is all about their FM 93.7, nothing found about SW.

There also seemed to be a much weaker signal underneath on 5045 producing a SAH. Is it the other Brazilian, Radio Guarujá Paulista? WRTH has that as active with 1 kW, altho I don't find any recent reports of it in DXLD (Glenn Hauser, OK, USA. DX LISTENING DIGEST. OCT 22)

ECUADOR

4918, 92, Radio Quito, 1019-1030, Tuned in as ID is being presented. "... escucha Radio Quito ..." canned ID followed with music. Signal remained at a fair level during the period. (Chuck Bolland, USA. October 15, 2009 via HCDX)

GUINEA

7125, Radio Conakry, 1940-2020*, Nov 1, vernacular and French talk. Some Afro-pop music. Abruptly off at 2020. Fair. (Brian Alexander, PA. USA. via HCDX)

HONDURAS

3340, HRMI, 0931-0945, Noted a male in English language sermon while a female translates his remarks to Spanish. Signal was good. After considering what is happening in Honduras during these times, thought I'd better log this while it's still on the air. Bilingual comments continue.(Chuck Bolland, USA October 14, 2009 via HCDX)

3250, Radio Luz y Vida, San Luis 1108 Gospel program with om & yl. 1 Oct. [Wilkner via HCDX]

ITALY

EURO - PIRATE. 7550.04, Radio Amica, 0430-0450, Oct 25, Euro-pop music. Italian IDs. Fair to good signal. (Brian Alexander, PA USA via HCDX)

Transmitter in the Appennino Mountains noted 0645-0710 17&18 Oct.(S Gomes. Fraga,Catalunya.

Via Play-DX 1461) Noted by ye editor on 15 Nov at 1755. Reasonable level with clear IDs in Italian.No response so far from Email rpt including sound clips.(John Durham Tauranga 06/12/09)

PERU

4824.47, Voz de la Selva, 1036-1045, With a very strong carrier but having poor audio, noted a program of steady music here. There's some canned promos occasionally between musical selections, but everything seems to be canned. Signal was poor. (Chuck Bolland, USA October 9, 2009 via HCDX)

URUGUAY

Sarandí 6045 & 6125 SODRE R. Uruguay, active again. The first one, stronger than previous days but suffering from the same saturated/distorted audio; the latter on the contrary barely audible. (Horacio Nigro, Montevideo Uruguay Dec 6 via HCDX)

OPENING OF BEIBU BAY RADIO in NANNING



Beibu Bay Radio (BBR), the first regional international broadcasting frequency in China is formally launched on Friday in Nanning, the capital of southern China's Guangxi Zhuang Autonomous Region.

BBR, which is jointly launched by China Radio International (CRI) and Guangxi People's Broadcasting Station, will broadcast in five languages, namely English, Thai, Vietnamese, Cantonese and Mandarin

between 7 a.m. and 12 p.m. every day.

Guangxi is an important bridge linking China and neighboring ASEAN countries. As the China-ASEAN Free Trade Area (FTA) is approaching, the city will play a larger role in helping expand cooperation between China and ASEAN nations.

The official run of BBR in Guangxi right before the completion of China-ASEAN FTA is believed to further help improve mutual understanding between peoples of China and ASEAN countries, deepen friendship, and accelerate economic development in Guangxi Beibu Bay area, said Shen Beihai, the public relations minister of Guangxi at the launch ceremony.

At the same time, BBR's launch has created a new mode of cooperation between the state and regional media, according to Wang Gengnian, Director-general of China Radio International.

For the first time, China's state international broadcaster joins hands with a local radio station to initiate an international frequency that aims at expressing voice of China to neighboring countries and promoting regional cooperation as well as cultural exchange.

Tian Jin, vice Minister of State Administration of Radio, Film and Television (SARFT) and diplomats from consulate-generals of Thailand, Vietnam and Cambodia also attended the launch ceremony.

Tian Jin (M), vice Minister of State Administration of Radio, Film and Television (SARFT), Wang Gengnian (R2), Director-general of China Radio International and Shen Beihai (L2), Guangxi's public relations minister launch the Guangxi Beibu Bay Radio on Friday, Oct 23, 2009 in Nanning, the capital of Southern China's Guangxi Zhuang Autonomous Region.[Photo: CRIENGLISH.com/ Xu Leiyong] via CRI English website 23/10/09.

The station broadcasts on a network of 15 FM frequencys and also can be heard on shortwave 1000-0100 UTC on 5050 and 9820kHz. English is schduled (The Hot Pot Show) 0800-1000 unfortunately its just before the SW relay commences. (JD)

Noted this QSL response Adresse:
Guangxi Beibu Bay Radio,
75 Minzu Avenue,
Nanning City,
Guangxi 530022,
P.R. of China.
(Patrick Robic-AUT, A-DX Nov
23 via World Wide DX Club Top
News. Nov 27)



UTILITIES

Editor

Arthur De Maine

email

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Well Christmas is nearly upon us but looking at the weather outside I could be forgiven for thinking that we were still in winter with fires nearly every day. Apart from the weather there is not much else to report from Kakanui.

Now into the loggings received and this month we only have a small contribution. The holidays have started early.

FREQ UTC DETAILS

- 6224 0908 TAUPO MARITIME RADIO NEW ZEALAND STN Announcement request rescue coordination centre NZ are seeking information or sighting abt the 12 metre white ketch ELSE ABBA call sigh Z,I, Y, T, 9 two POB last posn Northell Cook Island with intention to sail to America Samoa at start of October (could this vessel be a casualty of the Tsunami) 1/11 RP
- 6604 0730 NEW YORK RADIO aviation weather for US city airports ID 0735 fair 6/12 ABD
8176 1930 VMC AUSTRALIA Coastal waters forecast for NSW 1950 ID fair to good 1/12 ABD
- 8828 0709 HONOLULU HAWAII ?? weather reports poor 6/12 ABD
8828 0820 AUCKLAND VOLMET NZ and Pacific weather Good 6/12 ABD
8867 1942 NZ 181 / BRISBANE AIREP FL 340 SC GPMQ RP 24/11 RP
8867 1938 USAF AKL / REACH SIX ECHO ONE posn reports etc in the fade RP
8867 2007 PACIFIC 451 / AKL posn report FL 390 SC GMQ RP
8867 2348 QANTAS 45 / AKL posn reports FL370 CHCH next S C Q R A G 30/11 RP
8867 0033 ANTARCTIC NZ OPPS DEEPFREEZE AKL ICE 32 special ATC WX report issued by TWR wind 310 DG gusts 40 knots severe wind shear call CHCH control 129.300 ICE 32 confirms RP
- 8867 0050 JET STAR 159 / AKL FL 350 wind 310 7 DG temp - 49 CHCH coms freq 128 - 100 AKL adv wx situation SC FQBL RP
- 8903 0916 USAF REACH 985 / SAN FRANCISCO R985 adv week almost unreadable coms SC CRPR. RP
- 8903 1004 MAGELLAN 4257 SAN FRANCISCO posn reports FL370 wind / weather warnings info coms freqs pri 8903 / 6532 SC DMBE 29/11 RP
- 10051 0802 NEW YORK weather reports poor 6/12 ABD
13270 0823 GANDER CANADA weather reports poor 6/12 ABD

CONTRIBUTORS

RP Roger Pryde Dunedin. Sangean ATS 803A and Yaesu 7000, 30 metre long wire.

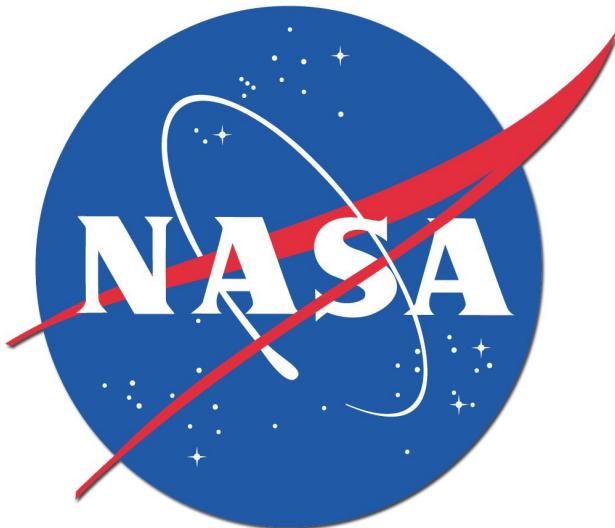
ABD Arthur De Maine, Kakanui Icom R-70 25m EWE running east – west.

Thanks Roger for your continued support for this section. I would also like to thank those that have contributed over the past year and hope you all will contribute something to this section in the coming year.

I would also like to wish everybody in the League a very happy Christmas and may Santa bring you at least one item of radio equipment. Also wishing everybody good wishes for the New Year and if you are travelling at this time, take care.

Happy Christmas

Arthur



FM NEWS & DX

Editor Adam Claydon
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Community radio for Blueskin Bay

Community support and a community voice will bring community news over the airwaves to the Blueskin Bay area in the New Year.

Blueskin Bay FM (88.7) started after different groups with thoughts of establishing a radio station came together last month.

After receiving funding from the Waikouaiti Community Board this week, it will be operating in February.

President Brent Bell said many activities and events occurred in Blueskin Bay, which was home to a lot of creative people.

"I don't want to know what's going on in the North Island. Local is the way to go," he said.

The station would be set up in a room at Warrington School with the board of trustees meeting operating costs for the first year.

Outfitting costs were about \$1300, with the community board meeting a "fair whack" of it.

Having it based in the school was a "great opportunity for the children to do their own radio show", Mr Bell said.

Blueskin Bay FM would be aligned with Puketapu Radio, which broadcasts from Palmerston, so if either station had no-one available to man their station, they would broadcast the other's show.

Warrington School principal Nathan Parker said pupils were excited about it, with a "few budding DJs" coming forward.

Waitati School also intended to become involved, which would create a true community station, he said.

(Otago Daily Times, 20 November 2009, via **Steven Greenyer**)

The Edge and Hauraki in Marlborough

From Marlborough Express 24 November 2009:

The Edge will open next Tuesday (1 December 2009) on 104.9 in Marlborough.

Picton has Hauraki on one frequency and Blenheim another, "of course all well advertised ha ha", pity they could not synchronise them onto one frequency instead of having to fiddle and find one from other, probably too hard for TRN. Not as though great audience between places to be upset.

Long live LPFM of which 88.2 is now dead in Picton.

(**Ron Killick**)

New LPFM in Auckland (and Ngatea)

- 88.1 West FM heard at Westfield Glenfield Mall (North Shore City), good signal at elevated location. Probably from Waitakere City area.
- 107.6 Korean FM heard from same location. This one seemed to be from Glenfield/Birkdale area. E-mail address given as: koreanfm@gmail.com
- 88.1 Otahuhu College FM, heard on Southern Motorway for about 5km between Otahuhu and Papatoetoe.
- 107.7 Southside FM, good signal in Papatoetoe and to Manukau City Mall, plus to just past Rainbows End towards Manurewa.
E-mail address: southsidefm@slingshot.co.nz
- 107.0 Ngatea's Unforgettable Music bnack on air with improved signal. Can be heard in Paeroa 24km S.E. by road from Ngatea (16km straight line) at fair level, and good in elevated locations.

(Gordon Mathieson)

Flava to change frequency in Rotorua

Flava, the number one rated station in Rotorua, will change frequency The Radio Network announced today. On Thursday November 19th Flava will move to 89.5FM from 89.6.

In a similar move Classic Hits southern repeater frequency, broadly covering Reparoa and area, changes to 90.8 FM from 90.9 on Wednesday November 18th.

"While both changes are slight, it is important for listeners to correctly retune their radios to ensure they can continue receive both stations loud and clear", says Aaron Gillions TRN's General Manager Rotorua.

"We have a freephone listeners can call if they encounter any reception issues as a result of the changes – it's 0508 CHANGE or 0508 242643".

TRN has almost 50 changes to make out of a total of 254 frequency changes required throughout New Zealand before April 2011, when the new twenty year licence management rights commence.

The Ministry of Economic Development on behalf of the Crown has worked with broadcasters to clean up the entire FM band for New Zealand as part of the process of moving to the new rights.

"In theory all frequencies could change at midnight 2 April 2011. However, in practice there is insufficient technical resource to do this. All licence holders are being encouraged to move as soon as possible to avoid chaos in early 2011, that's why TRN is making the changes in Rotorua now", says Peter Casey TRN's frequency engineering project manager.

Commercial broadcasters (including TRN) are renewing all Commercial Radio Broadcasting licences for a total cost of \$96M for another 20 years to 2031.

(DanNews, 16 November 2009,

<http://www.dannews.co.nz/2009/11/16/flave-to-change-frequency-in-rotorua/>)

Another Auckland FM Channel in Use

At 2.35pm local time today I discovered a new semi-'local'. Chinese Voice Broadcasting (CVB), part of the World TV Group, has previously broadcast in Mandarin on 936 AM. It is now simulcast on 104.2 FM, and here in Mangawhai the signal is very good, superior to Coast 105.4. World TV Ltd was a bidder for the 104.2 Pukekohe Hill licence, so I presume that the transmission is coming from this South Auckland location. World TV Group's other FM channel 95.8, used for Cantonese broadcasts, wasn't audible today.

I have had an email response from World TV who state: "the new FM 104.2 MHz is currently doing the same programme as 936AM but it might change in the future. The 95.8FM was transferred to FM 99.4 MHz from this morning for some reason and will stay in the frequency permanently. You can try to search the new frequency." Well that explains the absence on 95.8. 99.4 is audible here but only fair signal.

(Bryan Clark, Mangawhai)

NZ Broadcasting School 96.1 off the air

In Christchurch, the NZ Broadcasting School on 96.1 appears to have closed for the year, only an open carrier is on air. Last summer, the transmitter left the air completely, hopefully the same will be the case this summer.

(Paul Rawdon, Christchurch)

3ABN frequencies in the Manawatu

3ABN – Three Angels Broadcasting Network broadcasts on the following frequencies in the Manawatu:

Palmerston North 107.7FM,

Feilding 107.1 FM,

Woodville 107.0 FM.

Website: www.3abn.org;

Phone: 06 357 6186;

email: rsl.blair@xtra.co.nz;

mail: 3ABN Affiliate,

PO Box 1100,

Palmerston North 4440

(Adam Claydon)



An off-air Low Power FM (LPFM) transmission audit

Radio Inspectors recently visited the Dargaville area early to track and assess the source of a previously unaudited Low Power FM (LPFM) transmission.

The General User Radio Licence prescribes limits, conditions and a schedule on the operation of LPFM. Section 5 of the schedule specifies a maximum field strength of

112dB μ V/m at a reference distance of 10 metres from the transmitting aerial in a 100 kHz resolution bandwidth (of the measurement receiver). Because the signal appeared stronger than expected, and an off-air audit does not require the assistance of the licensee, signal strength measurement was promptly commenced.

After correction for all factors, the measured field strength was calculated as 126dB μ V/m at 10m within 100 kHz; 14dB over the limit prescribed. This indicated that the output of the transmitter was slightly over 10 Watts e.i.r.p. Also noted was excessive occupied bandwidth levels against both the LPFM licence schedule and the applicable Table 3 limits prescribed in the Radio communications (Radio Standards) Notice 2008.

As the transmitter was not operating in accordance with the licence conditions, an infringement fine was issued to the company responsible.

Audits aim to ensure that all spectrum users are complying with the terms, conditions and restrictions of the LPFM General User Radio Licence, and fair and equitable access to the radio spectrum is available to as many users as possible.

(Ministry of Economic Development, 10 November 2009,
<http://news.business.govt.nz/news/info/rsm/article/9669>)

FM DX Season Well and Truly Underway

If you have an interest in DXing the frequencies above shortwave, this is the time to start listening!

At the weekend I caught my first New Caledonian FMers of the summer season - 88.0 is always the marker station here, for RNC "Radio Nouvelle Calédonie". I also had a wonderful 'tropo' opening on Friday night with Coast Access FM, Kapiti on 104.9 in for several hours late evening, together with Fresh FM, Tasman on 104.8. Today, New Caledonia has been back, along with Queensland FMers! The star performer is indeed the Sony XDR-FIHD, which gives crisp clean signals on each FM channel, unlike my Icom ICR7100 communications receiver. The Sony can deliver RNC 88.0 whereas the Icom has local LPFM 'Smooth Jazz' 88.1 occupying 87.9 to 88.3. If you're serious about FM DX, the Sony is a must - unfortunately only available in the USA!
(Bryan Clark, Mangawhai)

FM/TV Report for December 2009 DX Times

Bryan Clark, Mangawhai (Northland) with Sony XDR-FIHD and 4 element FM yagi beaming north reports the following activity (Dates & Times are UTC):

22 November – my first VHF catch of the season – ABC television audio 69.76 at 0440, parliamentary debate peaking good for a few minutes.

23 November – FM opening to South Queensland/NSW coastal areas 0504 - ABC Classic FM Gold Coast 88.5, 2MCE-FM Currumbim 104.1 (1kw), 2ROX Star FM Port Macquarie 102.3, Horse Racing on 92.7, Talkback 95.5, ABC News 96.9, pops 97.1, 2SEA-FM 100.7,

UNID 100.9.

New Plymouth - Most FM 100.4 heard 0600 past 1000, also Korimako FM 94.8 (identifies as 948).

UNID LPFM 107.7 with non-stop pops 1926 past 2015.

Radio Nouvelle Caledonie 88.0 & 90.5, fair to good but distorted 2346

24 November – New Caledonian 102.0 occasionally audible 0051, poor to fair. RNC 88.0 again at 0051. 88.0, 90.5 and 102.0 all audible 0426.

25 November – Open carrier on 99.6 first noted at 2310 this day and regularly since. Not sure if this is a new Kiwi transmitter or a spurious effect with the receiver. Most FM New Plymouth 100.4 fair to good 2310.

26 November – LPFM The Flea, Takapuna 107.1 with time check 0946 and ident as "You're listening to the Flea, 88.2 Auckland".

Radio Waves Waipu 99.1 with recorded ident 2356. Have been seeking an ident on this for several months! Most FM 100.4 again fair to good today.

27 November – Great tropo evening with Fresh FM, Golden Bay 104.8 good from 0755, along with new catch Coast Access FM Kapiti 104.9. Also Taranaki - Niu FM 103.6, Solid Gold FM New Plymouth 98.0, and 103.9 from unid North Island location. At 0912 on 106.9 LPFM ident for "K-FM" from Auckland. Whakatane stations 1XX 90.5, Radio Live 92.1, Trackside 94.5, RNZ Concert 95.3, Trackside Taupo 91.1.

Aussies from 0933 – ABC Newsradio Richmond/Tweed 98.5, ABC National Lismore 96.9, UNID 99.6 with oldies, UNID 102.9, 2ZZZ Lismore 100.9 "Triple Zed", UNIDs on 103.1 (continuous pops for 35mins) & 105.3.

Coromandel FM 94.1 // 89.1 at 1840 UTC; Tai FM Kaitaia 92.2; UNID - More FM? 94.4; ZM-FM Taranaki 98.8; Chinese on 99.4 ([new frequency](#) for Chinese Voice, South Auckland ex 95.8).

29 November – ABC TV Channel 2 audio on 69.75 with "Sesame Street on ABC 1" at 2215.

30 November – audio on 102.9 at 0005; New Caledonia from 0022 - French talk on 103.0; Rhythme Bleu 101.0 // 100.4 // 101.5 // 102.5, Djiiido 103.0 // 102.0 with reggae; Radio Nouvelle Caledonie (Sony's RDS display showing RNC) 88.0 // 88.5 // 90.5 best at 0028 past 0110.

Australia – Nambour Queensland at 0114 on 4JJJ 89.5, ABC Classic FM 88.7; ABC National 100.9 // 90.3 (who?), UNID 101.3; Wide Bay Queensland – ABC Classic 98.5, ABC Local Talk 100.1, 102.1; Gold Coast – ABC Classic 88.5, ABC National 90.1, 4SEA-FM 90.9, 4JAZ Jazz Radio 94.1, 4HTB Southport 102.9, 2MW Coolongatta 104.1, Radio 97 103.5, UNIDs on 103.7 (jazz), 104.7, 105.7, 101.9; 97.7, Hot 91 Sunshine Coast on 91.1, ABC Local Radio Southport 91.7, 4CRB Gold Coast 89.3, Gold FM 92.5; Mix FM 92.7, UNID 92.9 on dance music; SBS Brisbane 93.3 in Pacific Island language;; "ABC Local Radio across New South Wales" 94.5 mixing suspected ABC Newsradio Gympie at 0608; 4MIX 94.9.

More FM Bay of Islands 92.0 at 0539.

1 December – at 0135 found new South Auckland station on 104.2 in Chinese // to AM 936. Email response from frequency owner World TV Group says the new channel may eventually have a different programme. They also confirmed 95.8 replaced by 99.4. The 104.2 transmitter was off the next day, but back on 3 December.

The Sony is producing amazing results DXwise, with every FM channel largely clear of interference from adjacent frequencies.

Paul Rawdon, Christchurch

There have been intermittent signs that DX is starting to warm up a little, nothing on FM but the very occasional appearance of Channel 0.

You mentioned in the November 'DX Times' the reshuffle of FM frequencies and the shift of Concert FM's frequency from 95.3 to 95.1. That was only half of the story, More FM's Southshore translator was also using 95.3, they are now on 94.9 which sadly blocks my reception on Port FM Ashburton on the same frequency. Port FM used to provide a fairly reasonable signal in various parts of Christchurch.

In this case, I suspect the real reason for the frequency changes is to accommodate yet another FM station on 95.3. Since the change, MediaWorks Radio have been broadcasting an engineering test transmission advising More FM listeners of the new frequency.

I am looking forward to testing a new radio which according to reviews is supposed to be an excellent performer on FM it's the Tecsun PL-310 a replacement release of the Tecsun PL-380 which amongst other things allowed breakthrough of local AM stations throughout it's shortwave range. The PL-310's performance on the other bands has been less than encouraging giving the impression that it is quite deaf to signals. I think that this may be due to the radio having a soft mute function that cannot be turned off. Another annoyance is as whine behind almost all medium wave signals.

One interesting feature the PL-310 does have is a choice of FM ranges; it will ultimately cover 64 MHz to 108 MHz depending up on which of the three range options is selected. It also covers the Australian Channel 2 audio frequencies; it will be interesting to see how it performs.

One website that will be of interest to DXers in William Hepburn's World Wide Tropospheric Ducting Forecasts http://www.dxinfocentre.com/tropo_eur.html he provides forecasts for up to a week out for different parts of the world

BBC FM broadcasting in the Caribbean

I read in the Barbados Advocate 19/11/2009 that the BBC has started broadcasting in Barbados on 92.1 FM. The BBC have already launched FM broadcast in Trinidad and Tobago on 98.7, Jamaica on 104 FM and Antigua on 89.1.

(Winston Lashley)

MAILBAG

Editor

Mike Butler

email mailbag@radiodx.com

Auckland



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

At this time of the year with Christmas upon us a lot of us are inclined to think back on previous years and those who have been on Shortwave for a few decades may well remember some of these programmes with pleasure.

Many of us used to rely on DX programmes that we could tune, to provide us with the latest news of changes on the bands, well before the advent of the internet. One of the easiest to hear was Graham Hutchen's "Dxers Calling" from Aussie arriving Saturday at 2200 on 15240. I was always on time with my pencil and paper for that one! Then Keith Glover entered the scene. Another favourite was the Swiss DX Session with "The Two Bobs." This turned up on Friday nights at 9.30 and was repeated on Sats. At 4.15. Before the Friday broadcast, the Zurich Observatory results of their daily sunspot observations were given together with a forecast of the Mean Sunspot Relative Number for the ensuing months. Amateur Radio items were also included in the Swiss session.

Arthur Cushen was also dispensing DX details in his "This Radio Age" over Radio NZ. Incidentally, overseas listeners must have had the impression that our shortwave broadcaster had lots of transmitters. We had for instance ZL2, ZL3, ZL4 right up to ZL22 at least! Whereas in fact there were only 2 measly 7.5Kw which changed frequencies a lot! Other sources of news for us were, "Dxing with Cumbre" (Marie Lamb), "World of Radio"(Glenn Hauser) and from Radio Nederland, "DX Jukebox" on Tuesday and Thursday nights at 7.15. Then there was "Wavescan"(Adventist World Radio). A few of these of course are still heard.

Another Radio Nederland session with universal appeal was the famous "Happy Station" which was well timed for us on Sunday evenings from 6.00 to 7.25, say on 9715.

I still remember these with great pleasure and think how lucky we were. Now, a Merry Christmas to you all and best wishes for 2010 !

Des Davey, Te Kuiti has reports out to RNZI 6170; VOA 4930 13710; R. Cairo 9990; AIR 7410; R. Slovakia 11650; R. France Int. 11700; REE Spain 9665; DW 15440; V.of Malaysia 15295. His QSLs were: NHK 9625; RNZI 6170 along with bumper stickers and the latest schedule; CRI 15210 13790. Des did all this despite visiting relatives in Gisborne and Eltham. But he did take his Eton E5 along. He reckons his home district had the wettest winter since 1972/3. But while being home-bound by the rain he enjoys chatting with the truckies on the CB ! Having been an ardent CB-er myself I can understand what fun that is.

Des made an exciting discovery recently. Under an old receiver he found a QSL from Radio NZ dated 26th September 1958 for his reception during the station's tenth anniversary! I would suggest, Des, that you should up-turn all your receivers (of which I think Des has many) and there could be many other historic revelations!

For those wanting an extra TV set he reckons that you couldn't do better than settle for a Sharp. He has a 1979 portable colour TV, a 10 year old 22 inch unit and this year bought a 32 inch wide screen HD model and all are working famously. So there's an enthusiastic recommendation from Des! He is planning to spend Christmas at home with his cat, Ginger Nuts, although he's not discounting having a few beers with his old mates at the local RSA club (being a War Veteran Disability Pensioner.) Des wishes all members, 'Season's Greetings!' We also wish you the very same, Des.

Günter Jacob, Passau, Germany says: " Before Jülich signed off forever, Bible Voice Bc. sent one of the last QSLs for my reception on Oct. 22, 2009 on 15680 kHz. These other QSLs arrived during the first three weeks in November: CRI via Albania 5970; R. Bulgaria 6200; SW-Radio via Sitkunai 3960; DW via Grigoriopol 6225; R. Romania 11950; DW Kigali 11720; CRI Beijing 7205, 7225; CRI Jinhua 9600; CRI Kashi 7420, 11775, 17720; CRI Urumqi 15245; CRI Xi'an 7325, 11790, 11885; Voice of Turkey 15300; DW via Tashkent 5840." A really solid result for November, Günter, but I'm sure you were especially pleased to get that Bible Voice one.

Keith Robinson, Invercargill sends his New Year good wishes to all members and notes that there have been several openings on the 13 metre band in the afternoons. If you glance at my forecast for November, Keith, you will see that the North Pacific is listed as providing reception on that band from 0000UTC, Asia from 0200 and the Middle East from 0500 so such reception is not altogether surprising. Also assisting this is the rise in the Solar Flux Index in November, which has all been in the 70s so far, with a high of 77, which has not been the case since February last year! So the outlook is all good.

Keith's QSLs are: 3ML Mildura 1467 2Kw; V. of Australian Chinese 1656; The Goanna 1611 1629 1647 (presume all 400watts.) Some very good reception there Keith and it's very nice to hear from you again.

Our Patron, **Frank Glen, Christchurch** advises that well-known League member, **Martin**

Hadlow, will visit Dunedin from January 7-10 to set up arrangements with Professor Kearsley that will allow a university student to study and write a thesis on the history of DX-ing in NZ using the League material in the Hocken Library and other sources. During the visit, Frank and Martin will deliver more material, the Stanton and Singleton Collections, to the Library. Frank will host the visit and provide transport for Martin and both of them will travel to the Tiwai listening post. Martin has already insisted that the proposed student must spend at least a week DX-ing at Tiwai! Martin returns to Brisbane on the 11th after a visit to Christchurch.

Ian Cattermole, Blenheim lists his SW veries received during November: CVC. The Voice Asia via Tashkent 11970 9425; SW-Radio. (HCJB Europe via Sitkunai) 5940; RCI. 9800 15365; RNW via Kichinev 9895, via Saipan 15280, via Wert. 5955, via Santa Maria di Galeria 11935; CRI 13755; RRI. 9580; RDW via Woofferton 6075 9480; RA 15560; TWR Monte Carlo 7220; RFA via Kuwait 17715, via Dhabayya 21695; AWR via Taipei 15445; HCJB Global via Santiago 11920. Another great list Ian and thanks for your solid support during the year.

Terry Nielsen, Christchurch says, "My thanks this month go to Ian Cattermole, Blenheim as he agreed to let me buy his AOR AR7030+ that he once bought from **Bryan Clark** but wasn't using it that much. That helped me sending more reports.

This month received these QSLs:

DW, Trincomalee 7330/17520 2 cards in 11-20 days, also DW, Sines 11865 email and DW, Hørby 9895 with 2 cards in 27-30 days. A special QSL-card showing the Hørby shortwave station came from R.Sweden, Hørby 9400 in 19 days, and that for a report I sent 2 weeks after they stopped replying with QSL-cards. R.Prague 9400 email and Vatican R. 7250 email. From NHK R.Japan 2 cards on 9625/9825 in 25-40 days. CRI, Xi'an 11610 and Kunming 11980 cards in 19-33days. KBS,In-Kimjae 9570 email. Another AFRTS card from Barrigada, Guam 5765 usb in 20 days, also Guam with KTWR, Merizo 11840 email. From RAE, Buenos Aires 11710 card and letter in 53 days. Last one this month all the way from 2XA 1602 in Levin with card and calender in 9 days telling that they will install a new MW-transmitter in early December." Thanks for your news, Terry and I do apologize for errors in your name and address.

Ron Killick, Christchurch writes: "Well winter has returned, so garden is history this week. However managed to get the vege patch up to date before the "rubbish" (insert another word if you like) arrived.

Postie has also taken a holiday. Only 2 CRI items for the month on National Dress cards 7420 and 13660. I have a wide mouthed letter box, but postie still folds mail - smaller items inside larger items and outside of box most times, ideal in this weather. Think this must be an inherent teaching practice at postie school. The former one was well trained and got his Xmas box, this one can go fish - cannot catch him in the act - his times are too erratic!

Season greetings to one and all....." Cheer up Ron! 2 cards are certainly better than none and the festive season will soon be upon us. After all, you did elect to live in the beautiful snowy south. Just think of all the northerners who would gladly give up their AORs and Etons just to experience a white Christmas!

Bryan Clark, Mangawhai (Northland) " has reported and verified Cupid Radio Holland 15070kHz with 400 watts, for the DX special to Australia on 7 November - confirmed I am their first DX report from NZL and apparently they weren't heard in Australia! The other shortwave highlight was hearing Radio Amanecer, Dominican Republic on 6025.06 for over 90 minutes - I last heard this country in the 1960's!

The DX focus has now turned to FM DX, with the first trans-Tasman opening here on 23 November, when some New Caledonian stations were also heard. Particularly pleased to hear Coast Access FM from the Kapiti Coast with good tropo signals on 104.9 for over an hour on 27 November. The Sony XDR-FIHD is proving extremely effective as an FM DX receiver. I'm currently setting up a new DXing area in our garage and then a new FM antenna with rotator will be in use.

Enjoyed a visit early November from Queensland **DXer John Bastable**, with his kiwi tour guide, **Ray Crawford's** Uncle Roy. I hope everyone gets a chance to tune their radios over the holiday period - Christmas Greetings to all."

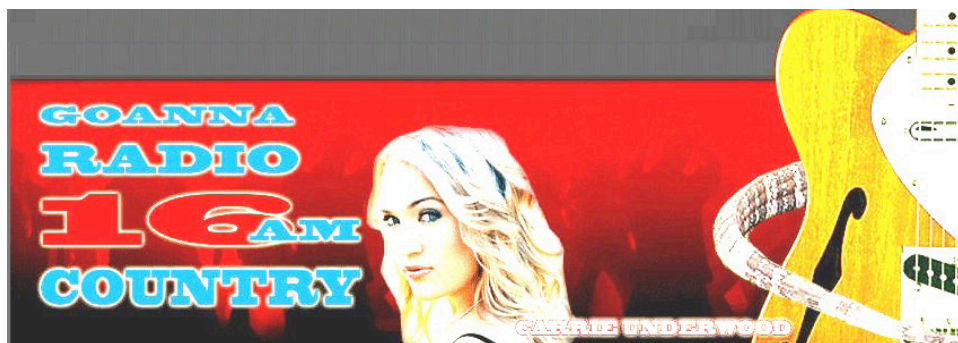
QSLs OF THE MONTH

SHORTWAVE

Bryan Clark with Cupid Radio Holland 15070 400 watts

BROADCAST

Keith Robinson with The Goanna 1611 1629 1647 400 watts or less.



BROADCAST NEWS

Editor Bryan Clark
Mangawhai

email
broadcast.news@radiodx.com



Items from National Radio Club's "DX News" – November 2009

- 670 KPUA Hilo HI construction permit for U1 5kw day & night is on the air, cutting their power in half.
- 840 KXNT North Las Vegas NV operates with U4 50kw day, 25kw nights from a new 4-tower site, where the adjusted night pattern send a small slender lobe to the north with a large slender lobe to the southwest.
- 920 KARN Little Rock AR with slogan "This is your hometown sports station AM 920 KARN Little Rock, All Sports All the Time" into Fox Sports Radio programming. No sign of previously reported "Sports Animal" slogan. (Wayne Heinen CO)
- 980 CKNW Vancouver BC - per Northwest Broadcasters website, Coast To Coast AM will soon debut on CKNW, replacing CFUN, which went all sports this month. (Jim Telford WA)
- 1090 KPTK Seattle WA per announcement heard on air 3 November, "Seattle's Progressive Talk will have an improved nighttime signal." Per FCC info, minor adjustments to nighttime directional pattern to reduce co-channel QRM. (Jim Telford WA) (Appears better when checked here 1 December. BC)
- 1410 CFUN Vancouver BC changed to sports format on 5 November to complement sister station CKST-1040. The new slogan is "Team 14-10". (Dale Park HI)
Also the station has a change of call letters to CFTE
- 1430 KFIG Fresno CA construction permit for U4 5kw/5kw is on, after move of transmitter location.

Items from IRCA's "DX Monitor" magazine – November 2009

- 560 WQAM Miami FL currently 5/1kw non-directional, is seeking 50/25kw DA-2.



- 800 XESPN Tijuana/San Diego CA changes format from ESPN to ESPN Deportes; the English-language ESPN programming has moved to XHMORE 98.9 FM.

- 1270 WKMT Charelvoux MI currently 2k/5kw DA-N, seeks 50kw non-directional days.
 1310 KTCK Dallas TX applies for increased day power – 25kw, still 5kw nights DA-2.
 1550 WAMA Tampa FL flips format from regional Mexican “La Invasora” to ESPN Deportes Spanish sports, while sister station WAMT 1190 Pine Castle-Sky Lake/Orlando FL moves from talk to ESPN Deportes.
 1580 KWED Seguin TX has applied for 1kw day & night, DA-N.
 1690 CHTO Toronto ON has been granted increase in daytime power from 1kW to 3kw. Night power remains 1 kW. (Deane McIntyre AB via Pat Martin).

CUBA Radio Rebeldeis operating on new 1620, from an unknown western Cuban site. Noted 1126 UTC on 28 November // to the 1180 out-of-synch transmitters. Very good signal, trouncing WRNP, Gulf Breeze, FL. (Terry L Krueger Clearwater, Florida USA via Glenn Hauser DXLD)

MEXICO IRCA member Martin Foltz made a stop at Ensenada, Baja California during a cruise. Local slogans noted were:

- 730 XEEBC Que Buena (New Slogan)
- 1010 XEDX Radio Variedades
- 1030 XESDD La Tremenda & Mil Trienta AM
- 1400 XEPF La Efectiva
- 1590 XEHC Radio Bahia

Nothing noted on 920 and 1450, so maybe they are gone. (via Pat Martin)



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|--|---|

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US X-BAND AT A GLANCE DECEMBER 2009



Compiled by Tony King
Greytown

Updates in Bold
xband@radiodx.com

| | | | |
|------|--|---|--|
| 1610 | CHHA Caribbean Beacon | Toronto ON Anguilla | Rel SS 'Radio Voces Latina' ID's as '1610 AM' EE religious. University of the Air. Dr Gene Scott. |
| 1620 | WPNT KOZN WTAW KYIZ KSMH WNRP WDHP | South Bend IN Bellevue NE College Station -Bryan TX Renton WA West Sacramento, CA Gulf Breeze FL St Croix, US Virgin Islands | CNN Headline News "AM 16-20 the Point" "ESPN 1620 Omaha's 'The Zone'" "Newstalk 16-20 WTAW" Takes C-to-C AM Urban, r & b, hip-hop //KRIZ " Z Twins" Rel. ETWN Catholic. "KSMH West Sacramento" News/Talk Fox News "News Radio 1620" BBC WS + Caribbean prgms overnight. Full ID :59 |
| 1630 | KCJJ KRND KKGM WRDW | Iowa City IA Fox Farm WY Ft Worth/Dallas TX Augusta GA | Hot AC "16-30 KCJJ" SS ID 'La Grande 1630" Rel. Southern Gospel. Talk/Sport Sporting News Network & ABC News. |
| 1640 | WKSH KDZR KDIA WTNI KFX Y | Sussex WI Lake Oswego OR Vallejo CA Biloxi MS Enid OK | Disney " AM 1640 WKSH Sussex-Milwaukee" Disney "KDZR Radio Disney Portland" "AM 1640 KDZR" Talk/religious/life issues 10kw Overnight: ESPN sport M-F; C2C Sat Sun "Talk radio 1640 WTNI" Fox Sports 'The Score 1640 KFX Y Enid-Oklahoma" |
| 1650 | KBJA WHKT KSVE KCNZ KBJD KFOX CINA CJRS KTIQ | Sandy UT Portsmouth VA El Paso TX Cedar Falls IA Denver CO Torrance CA Mississauga ON Montreal QC Merced CA | SS music o/nite "Radio Super" Disney. "AM1650 WHKT Portsmouth, Radio Disney" SS Oldies ID "Radio 3 16-50" Talk /Fox sports "The Fan KCNZ Cedar Falls-Waterloo" Talk. "KNUS-2" Korean/ EE ID on hour South Asian format 1kw. SS FF and Yiddish ' Radio Shalom' "Radio Visa" SS. EE ID "KTIQ Merced La Voz Christiana" |
| 1660 | WBCN WWRU WCNZ WQLR KRZI KQWB KXOL KXTR WGIT | Charlotte NC Jersey City NJ Marco Is FL Kalamazoo MI Waco TX West Fargo ND Brigham City UT Kansas City KS Canovanas Puerto Rico | "Americas Talk 1660" Korean Oldies Adult contemporary ESPN + local sport. Nx on hr/local ads .05 'ESPN 1660' "ESPN 1660 KQWB west Fargo-Moorhead" SS ID in EE on hour " K X O L 1660"/KOVO Provo 'la Favorita' Classical SS 'Tropical' format. (Maybe off) |

| | | | |
|------|------------------------------|---|---|
| 1670 | WFSM WTDY | Dry Branch, GA Madison WI | X WVVM Fox Sports Talk ABC News. Overnight, Midnight Truckers Network |
| | KHPY | Moreno Valley, CA | Radio Catolica SS. Sung ID on hr. "KHPY Moreno Valley 1670" |
| 1680 | KNRO WTTM WOKB | Redding CA Lindenwold, NJ Winter Garden FL | Fox Sports Ethnic – Asian "EBC Radio" Black Gospel. "The All New Smooth Sounds of Gospel" |
| | WPRR KGED | Ada MI Fresno CA | ID " Public Reality Radio" O/N b2b banda mx. Slogan "Radio Canon" (can-yoon) EE on hour |
| | KNTS | Seattle WA | SS Religious. EE ID 00:10 after hour. "Radio Luz" |
| | KRJO | Monroe LA | Urban Contemporary. "The all new Old School 1680" |
| 1690 | KDDZ KFSG WVON WMLB | Arvada CO Roseville CA Berwyn, IL Avondale Estates GA | "R.Disney AM 16-90 KDDZ Arvada Denver" Ethnic EE ID on hr "KFSG Sacramento" Afro-American Urban Talk 'The Talk of Chicago' News/Talk CNN. ID with birdsong hourly at 59.45 |
| | WPTX CJLO | Lexington Park MD Montreal QC | Sports, Sporting News |
| 1700 | WEUP KKLF KBGG | Huntsville AL Richardson-Dallas-Ft Worth TX Des Moines IA | Black Gospel Sports News Network. Sports ESPN. "ESPN 1700 The Champ, Iowa Sports Talk Radio" |
| | KVNS XEPE | Brownsville TX Tecate BCN MX | Oldies Radio "Classic Hits 1700 KVNS" ID "San Diego 1700 The Talk of San Diego" |



ADCOM NEWS

Editor Bryan Clark
Mangawhai

email
adcom.news@radiodx.com



HAZEL REED It is with considerable sadness that we report the passing of Hazel, widow of League life and foundation member **DON REED**, on 15 November in Christchurch. Just a year ago, Hazel and Don attended the League's 60th anniversary celebrations in North Otago, and it was a privilege to have spent time with them there. The Reeds will be fondly remembered for their support of many young DXers in Canterbury and North Otago over many decades. League Patron **FRANK GLEN** and his wife Margret were amongst the mourners at the Burwood United Church service for Hazel on 19 November. Frank reports that it was a good service that honoured Hazel and her long and very rich life that she invested in so many people over many years.

HARRY HELMS is a name that will be familiar to many members as the prolific author of shortwave listening and amateur radio publications. Harry died on 15 November at the age of 57, after a long bout with cancer. Known for his witticism and geniality, Helms was known for his many books -- such as 'Shortwave Listening Guidebook - The Complete Guide to Hearing the World', 'All About Ham Radio', 'How to Tune the Secret Short Wave Spectrum' and 'Handbook of Radio Communications Servicing and Maintenance'. Harry also had a monthly column in 'Popular Communications' magazine, and also time as a sub-editor for the National Radio Club's "DX News" bulletin. (via **RAY CRAWFORD**)

HAVE YOU SIGNED UP FOR THE DX DIALOG YET? The DX League's new Yahoo Internet discussion group "DX Dialog" is underway with over 160 messages posted by members since it was inaugurated in late October. Topics covered during November included the latest DX tips, comments on the latest Tecsun PL-310 and PL380 ultra-light receivers and reminiscences about the Barlow Wadley XCR-30, the start of the summer FM DX season. We would love to see more members signing up and participating in this activity -- see last month's magazine for details of how to join in!

THE GREAT TIWAI FIRE

The historic DX Listening site at Tiwai had another close call recently, when an extensive scrub fire burnt out much of the land between the Bluff Aluminium Smelter and DX House. League Life Member and Esteemed Housekeeper **PAUL ARONSEN** was woken at 1am on 24 October by a telephone caller from Smelter Security,



suggesting that any valuable equipment be removed from the house because of the fire risk. When Paul visited the site several weeks later he found the fire had burnt to within 50 metres of the house. He says "it was looking like Napalm bombs had been dropped and all vegetation was burnt away." Several wooden power poles (supplying power to the bore pumps for the Smelter's underground water supply) were also destroyed.

THANKS to **DAVID RICQUISH** and DX Times sub-editor **GEORGE MUZYKA** for meeting and entertaining visiting Canadian DXer **WALT SALMANIW** during Walt's recent cruise liner stopovers in Wellington and Auckland respectively. David took Walt to Radio NZ International whilst a highlight of the time with George was a trip out to the MOTAT 2 Museum to visit the many aircraft as well as the rides in a M117 armoured personnel carrier and British army truck. We appreciate the efforts of members in hosting visiting DXers. **JOHN BASTABLE** from Queensland recently visited **BRYAN CLARK** and **SUTTON BURTENSHAW** as part of an extensive tour covering exotic locations from Cape Reinga to East Cape, under the guidance of **RAY CRAWFORD's** Uncle Roy.

GET WELL SOON Auckland member **ROSS ISLES** recently suffered a stroke. He has lost the use of his left arm and leg, but is otherwise OK and keen to continue his League membership. Meanwhile Wellington member **FRED HUMPHRIES** continues his recovery. We extend good wishes to Ross and Fred, and indeed all members who are ill at this time.



CHRISTMAS & NEW YEAR GREETINGS to all members from the Administration Committee. Why not make a New Year's Resolution to let your fellow members know what you have been hearing on the radio by sending in a contribution to the DX Times!



BRANCH NEWS

Chief Editor
Upper Hutt

Mark Nicholls

email
editor@radiodx.com



AUCKLAND BRANCH

Only four present including a new League member, John Akerson who was a member in the 1970s. We had the usual discussion on conditions and Mike advised that the last, the index was consistently in the low 70s so we are hopeful that the rise has actually started and the HF's will improve. Bryan Marsh sowed us his rare QSL from Radio Syd, Gambia 7424 khz. Bryans QSL is the only one I know of. John spoke of his early days DXing and he still has his old FRG7. There is no meeting in December and the next meeting will be on Sunday 31 January 2010. 2 pm at the Western Suburbs Radio Clubrooms, 3000 Gt. Nth. Rd., New Lynn. Contact Barry Williams Phone 815 4126 (09 if outside of Auckland)

WELLINGTON AREA BRANCH

It was great to have Fred Humphreys back and doing wheelies for the last 'coffee break' of the year - taking a rest from chasing nurses - and another good turn out with plenty of stories to tell. Bring along your friends or partners any time too.

Dene produced SW QSLs from ZLC Radio Chatham and another from Radio Pitcairn, which has to be one the rarest of the rare. Tony King has a great DX set up over in Greytown and David reported back on his visit 'over the hill' and the new Tecsun 380 ultralight receiver that Tony is using with great results when connected to a loop. There may be another one of these in Wellington early in 2010.

It's been a steady year for social gatherings now the new location of Beach Babylon is proving popular, especially for the 'full breakfasts' some members enjoy! Next planned summer social coffee break is scheduled for Wednesday, January 27, 12.45pm, Beach Babylon Cafe, Oriental Bay. Free 2 hour parking across the road. All visitors to the capital welcome. Bring your sunglasses. Contact David - info@radioheritage.net to be on the Wellington area mailing list or if you're planning to be in town.

CHRISTCHURCH (CANTERBURY) BRANCH

Held at Rons on 22 Nov with Lance, Chris, Terry, Frank and host present.

Terry had a good selection of QSLs to pass around, but little else from anyone.

Frank updated all on the Stanton QSL collection that he has viewed, and also on his forthcoming Dunedin visit to the Hocken and University to set things in place for future archiving and studies.

Talk also around the relay sites of various major shortwave broadcasters, The band-watch sections show this.

Decision made to hold meetings on 1st Sunday of second month, Feb, Apr, Jun, Aug, Oct, Dec each year. Is open for amendment if need be.

Group sends GREETINGS for the Christmas and New Year period to one and all.

Wonder what 2010 will bring in the broadcasting/QSLing arena.

Why pay more than \$50* for your WRTH 2010?

This holiday season, the Radio Heritage Foundation offers something back to NZ based club members who support our radio heritage preservation projects, such as saving QSL cards, magazines, station promotional items and much more.

For every holiday season donation of \$15 we'll send you an original Radio Hauraki 40th anniversary reunion party ticket - make it \$45 and we'll throw in your choice of either an autographed 'Shoestring Pirates' book OR the classic Hauraki CD 'Fresh Pacific Wind' - and for \$60 we'll include the ticket plus your choice of either 'Voices in the Air' history of NZ radio book OR an autographed copy of 'Never a Dull Moment' + CD by DJ Keith Richardson!

Donations are tax deductible [one-third back] and can be made online using VISA, Mastercard or AMEX at www.radioheritage.net or internet banking [BNZ 02-0568-0025796-000] or cheque to 'Radio Heritage Foundation', PO Box 14339, Wellington 6241. Include your mailing details!

***WRTH 2010 is just US\$23.10 + US\$9.98 shipping [about NZ\$47-50] via our online bookstore at www.radioheritage.net/shop1/asp OR make a donation of NZ\$75 or more and we'll send you one as a thank you gift for supporting our projects PLUS the Radio Hauraki 40th Reunion Ticket!!!!**



Bruce Portzer's Pacific-Asian-Log © ONLY at www.radioheritage.net

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- Covers India, China and Japan
- Covers Pacific including Australia/NZ
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Radio constructors hard at work at Kendal School (Burnside, Christchurch) April 2009
ZL3 Radio Buildathon Project

You, your family and friends are warmly invited to come to Kendal School, Christchurch Saturday January 30th 2010 to build your own radio receiver. You will learn how your radio works, identify and solder electronic parts, assemble and test it. Full instructions and expert help supplied. Great snack & drinks too!

This project is one of a series to introduce amateur radio and electronic construction as a hobby to people of every age. Amateur radio is a social and technical hobby that enables you to communicate with enthusiasts throughout the world using your own radio transmitter. You could use satellites, Morse code, FM or computer data modes.

For the younger person the technical skills you develop, can lead to careers with local electronic and IT companies. For adults or those nearing retirement, it's an opportunity to make worldwide friends, learn new technologies and construction methods. Places must be limited so please register for the January 30th ZL3 Buildathon event now.

Call David or Mary 03 358 2424 021 039 1764 Email ZL3DWS@nzart.org.nz
Website <http://sites.google.com/site/zl3buildathon/>

Supported by



N Z A R T Radioscience Education Trust Inc N Z Vintage Radio Society
Christchurch



All subscription renewals presently fall due on 31 December 2009

To ensure that your membership continues uninterrupted, please have your subscription payment in the mail no later than **31 December 2009**

SUBSCRIPTION RATES:

| | | | |
|-------------------------------|------------|--------------------|---------------------------------------|
| NEW ZEALAND | Paper copy | NZ \$ 30.00 | reduced to \$NZ25 if paid by 31/12/09 |
| | E-copy | NZ \$ 20.00 | reduced to \$NZ15 if paid by 31/12/09 |
| AUSTRALIA and PACIFIC ISL. | Paper copy | AU \$ 45.00 | |
| | E-copy | AU \$ 20.00 | reduced to \$AU15 if paid by 31/12/09 |
| REST OF WORLD | Paper copy | US \$ 33.00 | |
| | E-copy | US \$ 10.00 | |

Cheques or money orders must be in NZ currency or the currency of the originating country for equivalent amount

NZ members can also use Internet Banking

Acc.name: NZ Radio DX League. Acc. number: 12-3089-0286191-00

Make sure your name is included

Overseas members wishing to use their credit card, please

contact the Treasurer, email: treasurer@radiodx.com

or fax your details to 64-9-5346237

To: National Treasurer NZ Radio DX League

PO Box 39596, Howick, Manukau 2145 New Zealand

I enclose payment of _____ for my annual subscription to
the NZ Radio DX League

Name: Mr/Mrs/Miss/Ms: _____

Address: _____

Email address: _____

EARLY RENEWAL BONUS:

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



NEW ZEALAND RADIO DX LEAGUE



RECEIPTS & PAYMENTS FOR THE YEAR ENDING 31 August 2009

| | | | | |
|------------------------|--------------------|--|--------------|------------------------|
| Full Year 2007/2008 | | | | Full year 2008/2009 |
| | INCOME | | | |
| 4,453.90 | | <u>Member Subscriptions</u> | | 620.28 |
| 210.00 | | <u>DX Times Advertising</u> | | 165.00 |
| | | <u>Bank Interest</u> | | |
| | 0.00 | ASB Cheque Account (00) | 0.00 | |
| | 1664.54 | ASB Term Investment | 1029.45 | |
| 1,899.59 | <u>235.05</u> | ASB Accelerator Saving Acc. (50) | <u>83.57</u> | 1,113.02 |
| | | <u>Sundry Income</u> | | |
| | 0.00 | Sundries | 42.50 | |
| | 0.00 | Annual Meeting Fees/Auction | 0.00 | |
| | 257.50 | Donations | 100.00 | |
| 276.50 | <u>19.00</u> | Stationery Donations | <u>13.00</u> | 155.50 |
| <u>6,639.99</u> | | TOTAL INCOME TO 31 August 2009 | | <u>2,053.80</u> |
| | EXPENDITURE | | | |
| | | <u>DX Times Magazine Expenses</u> | | |
| 5111.39 | | DX Times Printing & Postage | 5184.87 | |
| 274.00 | | Handbooks for Magazine Section Editors | 0.00 | |
| 5,432.89 | <u>47.50</u> | Magazine Mailing Labels etc. | <u>25.90</u> | 6,210.77 |
| | | <u>Administration Committee Expenses</u> | | |
| | 144.50 | Postage, Stationery, Photocopying & phone | 205.49 | |
| | 135.00 | NZ Post for PO Box, Howick | 135.00 | |
| | 0.00 | AGM Expenses Note 1 | 2026.13 | |
| | | | | |
| <u>6,351.76</u> | | TOTAL EXPENDITURE TO 31 August 2009 | | <u>9,649.76</u> |
| <u>488.23</u> | | EXCESS OF INCOME OVER EXPENDITURE | | <u>-7,595.96</u> |

STATEMENT OF ACCOUNT BALANCES as at 31 August 2009

| | | | | |
|------------------|------|----------------------------|------|------------------|
| 3,180.83 | (00) | ASB CHEQUE ACCOUNT | (00) | 2,501.30 |
| 7,831.25 | (50) | ASB SAVINGS ACCOUNT | (50) | 914.82 |
| 15,000.00 | (73) | ASB TERM INVESTMENT Note 3 | (72) | 15,000.00 |
| <u>26,012.08</u> | | | | <u>18,416.12</u> |

Auditor's Report

I have obtained all the information and explanations that I have required. In my opinion, to the best of my information, the above financial statements give a true and fair view of the financial position of the NZ Radio DX League as at 31 August 2009 and the results of its operations for the year ending that date.

Date

WB Beynon FCA
Hon. Auditor

Membership standing as per 31 August 2009

| | |
|-----------------------------|-----|
| Financial members | |
| Printed copy | 139 |
| E-copy only | 42 |
| Total membership | 181 |
| Lost members since 1 Sept08 | 3 |
| New members since 1 Sept08 | 8 |

EXPLANATORY NOTES:

| | |
|--------|---|
| Note 1 | Includes 60th anniversary dinner |
| Note 2 | Includes subscription to Hocken Museum of \$50, software MS Office 2007 of \$174, Speaker phone \$136 |
| Note 3 | Re-invested at 4.6% for 5 months, expiring 17 Jan 2010 |

Phil van de Paverd
National Treasurer

Moved and accepted at the 61st AGM of the NZ Radio DX League held in A'land on Sunday 25 October 2009

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Vice President



On the
shortwaves.com

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

Under "DX History/Stations," we have posted an interesting historical item from VU2ZP, an early Armed Forces Radio Service station located in Bangalore, India, in the "China-Burma-India" theater. A mediumwave station, it operated on 1355 kc. There is some history about the station on the web at <<http://cbi-theater-1.home.comcast.net/~cbi-theater-1/roundup/roundup122745.html>> and <http://www.cbi-history.com/part_vi.html> -- And under "Specialized Resources," "Wavescan," a new entry about the original Radio Australia, at Pennant Hills (November 1, 2009)

I don't know much about stamp collecting, but I know a nice looking radio-related stamp when I see one. This week, under "DX History/Philately," we have posted some new philately items: (1) an envelope from HCJB showing the various mediumwave and shortwave frequencies that the station was using at the time (1948, if I read the postmark correctly); (2) a 1979 stamp from Radio Nacional de Bolivia commemorating the station's 50th anniversary; (3) a stamp from Peru depicting the Radio Nacional del Peru antennas and giving the call letters and frequencies of familiar R. Nacional shortwave channels 9562 and 6082 kHz.; (4) a first day cover issued in 1970 to commemorate the fifth anniversary of Trans World Radio transmissions from Bonaire; (5) a first day cover issued in 2008 in recognition of Radio El Salvador; and (6) a great looking 12-stamp sheet issued by Galei Zahal, the Israeli armed forces station, in 2008.

RCA marketed numerous "Globe Trotter" receivers over many years. Under "DX History/Lists, Logs, Guides & Columns," we have posted a booklet, "The Globe Trotter," that was published in connection with RCA's Globe Trotter receiver of 1937. In addition to a list of the

principal shortwave stations of the day (arranged by frequency and by country), a world map, and a list of American and Canadian broadcast band stations, the first few pages contain a good example of the kind of promotion that was embodied in shortwave advertising. "And to these fine radios have been added the adventure and thrill of short wave reception, enabling you to listen to the whole wide world--taking you to those places of which you have read--truly a magic carpet awaits you" -- Under "Specialized Resources" we have posted seven new editions of "Wavescan"--three about radio on St. Helena--"The St. Helena Story" and "The Radio Scene on St. Helena" (both November 8, 2009), and "St. Helena on Mediumwave and Shortwave" (November 15, 2009), and four about radio on Bermuda--"Broadcasting in the Bermuda Triangle" (October 18), "Mediumwave Broadcasting on Bermuda" (October 25), "The Bermuda Story--Ship Broadcasting" (November 15), and "Bermuda on Shortwave" (November 22)

Although White's Radio Log was not the first AM station log, it became the best known; and while it disappeared for a time in the 1950s and again in the 1980s, it also had the longest overall lifespan. Known under various names in its early days, the first issue was published in 1924, and the last in 1985. This week, under "DX History/Lists, Logs, Guides & Columns," we have posted a very early copy of White's, known as White's Mileage and Radio Call Book. This was probably not the first issue of White's; however, this one was published in 1924, which was White's first year of publication. It lists stations by call letters and states (but not by frequency, which came later). It was published in Rhode Island, and the New England flavor of this edition is evident by the mileage chart (p. 16) that is based on Boston, and the hours of operation (p. 18) "of the principal broadcasting stations commonly heard by Mass. radio fans." -- And under "Specialized Resources," we have posted another of Adrian Peterson's "Wavescan" scripts (September 27), this one continuing the story of the BBC at Daventry.

This week, under "Specialized Resources," we have posted the final two parts of Adrian Peterson's five-part "Wavescan" series on the BBC shortwave station at Daventry. The two parts are "BBC Daventry" (October 4, 2009) and "Demise of BBC Daventry" (October 11). To complement these articles, we have also posted, under "DX History/Recordings," a recording of the closedown announcement for BBC-Daventry that was broadcast on March 29, 1992 at 1126 UTC on 15070 kHz., a frequency that had come into use (as GWC) around 1941. (More than one BBC transmitter was operating on 15070 at the time, so the actual moment of Daventry's closedown cannot be discerned on the recording.) An excellent 95-page book about BBC-Daventry, "Daventry Calling the World," was authored by Norman Tomalin in 1998, and is available free on line in PDF format at < <http://www.bbceng.info/Books/dx-world/dx-calling-the-world-2008a.pdf> >

Under "DX History/General Radio History," a potted history of Soviet jamming, issued by the USIA in May 1987. Soon, nearly all Soviet jamming had stopped.

This week, under "DX History/Equipment & Advertising," something that will bring back memories for SWLs who were active in the late 1950s and early 1960s: a SW equipment feature from the January 1962 issue of Electronics Illustrated. The first six pages contain brief writeups on some of the most popular equipment of the day--the Knight Ocean Hopper, the Space Spanner, the Heathkit AR-3, the National NC-60, the Hallicrafters S-38, the Hammarlund HQ-145X, and others, plus accessories. Following this are three articles on "new" receiver kits of the day--the Heathkit GR-91, the Philmore CR-5AC, and the Knight-Kit R-100. "Those were the days!" -- And under "Specialized Resources," three new "Wavescan" scripts": early radio broadcasting in Irian Jaya (August 23), early wireless stations in the Philippines (August 30), and radio in connection with the 1937 eclipse (September 6).

LADDERS



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| MEDIUMWAVE OPEN (Over 500) | A/NZ Pac | NAm | CAm | SAm | Eur | Af | Asia | Cnt | Jun | Dec | Inc |
|---------------------------------|----------|-----|-----|-----|------|------|------|------|-----|-------|------|
| Ray Crawford | 881 | 127 | 414 | 86 | 111 | 132 | 46 | 569 | 189 | 2366 | |
| Douglas Johns | | | | | | | | | | 1094 | 1094 |
| Sutton Burtenshaw | 436 | 64 | 335 | 43 | 39 | 47 | 3 | 121 | 107 | 1087 | 1088 |
| Craig Edwards | | | | | | | | | 101 | 892 | |
| David Ricquish | 498 | 93 | 195 | 22 | 6 | 8 | 0 | 46 | 67 | 868 | 868 |
| Stuart Forsyth | 473 | 26 | 96 | 13 | 21 | 87 | 1 | 20 | 58 | 736 | 736 |
| Bryan Clark | | | | | | | | | 120 | 680 | |
| Mark Nicholls | 291 | 57 | 229 | 27 | 9 | 10 | 0 | 22 | 67 | 645 | 645 |
| John Campbell | | | | | | | | | 129 | 642 | |
| Paul Aronsen | | | | | | | | | 50 | 531 | 531 |
| SENIOR (301 - 500) | | | | | | | | | | | |
| Peter Grenfell | | | | | | | | | 41 | 457 | 457 |
| Gordon Mathieson | 361 | 31 | 35 | 2 | 0 | 0 | 0 | 2 | 18 | 431 | 431 |
| Günter Jacob | 0 | 0 | 7 | 0 | 0 | 340 | 9 | 11 | 58 | 368 | 368 |
| Frank Glen | | | | | | | | | 24 | 316 | 321 |
| JUNIOR (5 - 150) | | | | | | | | | | | |
| Arthur De Maine | | | | | | | | | 12 | 60 | |
| FM-TELEVISION | | | | | | | | | | | |
| Douglas Johns | | | | | | | | | | 735 | 768 |
| Bryan Clark | | | | | | | | | 5 | 149 | |
| Craig Edwards | | | | | | | | | 1 | 120 | |
| Gordon Mathieson | 94 | 1 | | | | | | | 3 | 95 | 95 |
| Mark Nicholls | 44 | | | | | | | | 2 | 44 | 44 |
| SHORTWAVE | | | | | | | | | | | |
| OPEN (Over 500) | | | | | | | | | | | |
| Ian Cattermole | 262 | 422 | 555 | 310 | 380* | 2932 | 374 | 1414 | 207 | 6496 | 6649 |
| Ron Killick | | | | | | | | | 237 | 6204 | 6239 |
| Günter Jacob | 277 | 262 | 323 | 154 | 186* | 1549 | 426 | 1157 | 175 | 4139 | 4335 |
| Douglas Johns | | | | | | | | | | 3020 | 3090 |
| Ray Crawford | 177 | 111 | 186 | 120 | 274* | 929 | 281 | 565 | 233 | 2645 | |
| John Durham | 113 | 86 | 213 | 112 | 143* | 918 | 243 | 511 | 265 | 2325 | 2339 |
| John Campbell | | | | | | | | | 261 | 1706 | |
| Bryan Clark | | | | | | | | | 244 | 1577 | |
| Craig Edwards | | | | | | | | | 188 | 978 | |
| Paul Aronsen | | | | | | | | | 125 | 806 | 806 |
| Peter Grenfell | | | | | | | | | 141 | 771 | 771 |
| SENIOR (301 - 500) | | | | | | | | | | | |
| Stuart Forsyth | 40 | 16 | 14 | 16 | 29* | 191 | 44 | 84 | 105 | 426 | 434 |
| INTERMEDIATE (151 - 300) | | | | | | | | | | | |
| Arthur de Maine | | | | | | | | | 94 | 276 | |
| JUNIOR (5 - 150) | | | | | | | | | | | |
| Mark Nicholls | 33 | 8 | 11 | 5 | 6 | 33 | 4 | 11 | 56 | 130 | 130 |
| Frank Glen | | | | | | | | | 70 | 92 | 95 |
| UTILITIES | | | | | | | | | | | |
| Ron Killick | | | | | | | | | 133 | 61957 | 0 |
| Douglas Johns | | | | | | | | | | 35857 | 0 |
| Günter Jacob | | | | | | | | | 13 | 17 | 0 |

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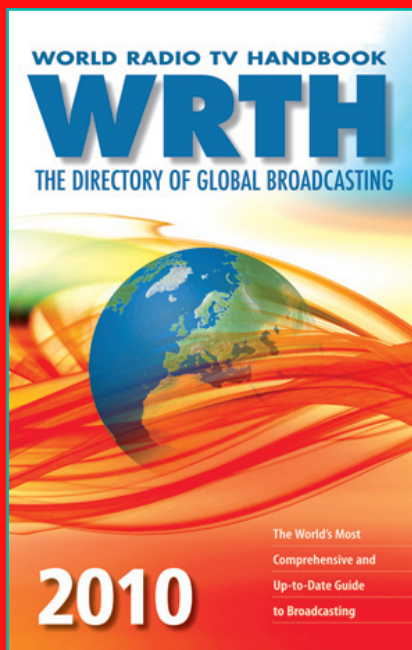
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