

N.Z. RADIO



LEAGUE

# New Zealand DX Times

Monthly Journal of the  
New Zealand Radio DX League (est 1948)  
July 2011 Volume 63 Number 9

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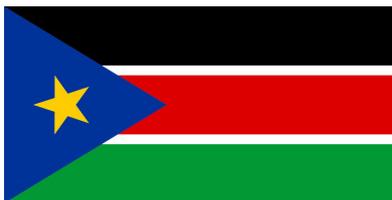
N.Z. RADIO



LEAGUE



NEW COUNTRIES  
SUDAN AND SOUTH SUDAN



Deadline for next issue is Wed 3rd Aug 2011 . P.O. Box 39-596, Howick, Manukau 2145

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**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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## CLOSING DATES FOR THE NEXT 3 MONTHS 2011

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

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

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



## ANNUAL GENERAL MEETING 2011

The Meeting will be held on Sunday  
October 30 at 2pm at the Western  
Suburbs Radio Clubrooms, 3000 Great  
North Road, New Lynn, Auckland.

NOMINATIONS OF NATIONAL OFFICIALS  
Nominations for the positions of Patron,  
National President, National Secretary,  
National Treasurer, Chief Editor,  
Public Relations/Publicity Officer and  
Competitions Secretary are now called  
for. Nomination forms may be obtained  
on application to the Secretary. In order  
to be included in the proxy form to be  
published in the September issue of the  
DX Times, a correctly completed form  
must reach the Secretary by 1 September  
2011.

REMITTS TO THE AGM 2011

Likewise, if these are to be included in  
the above proxy form, these must reach  
the Secretary by 1 September 2011.

National Secretary  
Email [mykbutler@xtra.co.nz](mailto:mykbutler@xtra.co.nz)  
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Adam Claydon asks members to help support the DX League Facebook pages. They  
can be found at

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

# BANDWATCH UNDER 9MHZ

Editor

Ken Baird  
Christchurch

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bandwatch.under9@radiodx.com



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

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

## **kHz UTC Country, Station, Programme, & Reception Details**

- |      |      |   |
|------|------|---|
| 2310 | 1427 | AUSTRALIA, VL8A Alice Springs poor and noisy with ABC network // 2325 VL8T Tennant Creek and, 2485 VL8K Katherine the same – DD 27/5  |
| 3205 | 0902 | PAPUA NEW GUINEA Radio Sandaun, Vanimo reactivated with National news in EE from Port Moresby 6/6 // 3260, 3275, 3365 and 3290 (strongest). BCM   |
| 3230 | 1948 | SOUTH AFRICA Family Radio via Meyerton with EE religious talk, Family Radio theme orchestral at 1959, poor 18/6. BCM  |
| 3325 | 0432 | BRAZIL Radio Mundial now regular, poor but improving signal 24/6. Comprehensive PP ident at 0500 with mention of “24 horas”. BCM  |
| 3915 | 1920 | PAPUA NEW GUINEA RADIO Fly reactivated here mid-June, providing very good signals with pop music 18/6 till 2000 when sequence of anthem, national pledge, identification, gospel song and devotion in Tok Pisin is carried. BCM |
| 3925 | 1418 | JAPAN, R Nikkei poor and v noisy with music – DD 27/5   |
| 3985 | 0550 | CROATIA Voice of Croatia vgd in Croatian with home service relay 27/2, parallel to Wertachtal 7375. Freq measured as 3985.14kHz. BCM  |
| 4005 | 1843 | VATICAN STATE Vatican Radio good 2/2 in East Euro lang – Serbian or Croat? Ident 1850. Actual frequency measured as 4005.37kHz. BCM   |
| 4055 | 0546 | GUATEMALA Radio Verdad fair 17/6 but noisy atmospherics. Christian hymns, Lords Prayer in EE, multi language idents to close with sung anthem at 0600. BCM  |
| 4445 | 1413 | NORTH KOREA, V of Korea poor and noisy in Korean – DD 27/5  |
| 4450 | 1944 | S. KOREA, V.O. The People, Fair in Korean to 1956, then poor, // 6518, 6600 – KB 13/6   |
| 4750 | 1003 | INDONESIA, RRI Makassar, Poor in Indonesian with Q’uran, Islamic mx – KB 18/6   |
| 4750 | 1045 | INDONESIA. RRI Makassar Fair level but mixed with co-channel China.24/6 JD  |
| 4765 | 1803 | TAJIKISTAN, Tajik R.1, Fair in pres Tajik & local mx – KB 20/6  |
| 4775 | 0419 | SWAZILAND Trans World Radio with religious talk in GG, poor 7/6. EE from 0430. Also hrd with EE at 0508 18/6. BCM   |

- 4780 1917 DJIBOUTI, R.Dif TV de Djibouti, Poor to 2000, then fair, vern, local mx – KB 13/6
- 4780 2015 DJIBOUTI. Radio Djibouti. Weak in French? – IC 22/6
- 4796 0817 BOLIVIA Radio Lipez, Uyuni very strong with non-stop Andean pops 6/6, ident over music at 0820. Frequency measured as 4795.96. BCM
- 4800 2006 CHINA, V.O.China, Qinghai, Fair in Chinese – KB 12/6
- 4810 2037 INDIA All India Radio with cricket commentary India vs West Indies 21/6 fair-good, alternating EE and Hindi. // 4910 weak under Chinese open carrier. 4810 still audible 2200 this day. BCM
- 4835 0819 AUSTRALIA, VL8A, Good in English with ‘Grandstand’ //4910 Good //5025 Fair – KB 18/6
- 4835 2137 AUSTRALIA VL8A Alice Springs fair and clear with local news & sports 20/6 // 5025 weak and 4910 very weak. BCM
- 4840 0936 USA, Family Radio fair but noisy in English with English commercial – DD 8/6
- 4865 0936 BRAZIL, R.Alvorada tentative, Poor in Portugese & mx – KB 18/6
- 4878v 0925 BRAZIL Radio Roirama reactivated, first noted 9/6 with talkback, “bom dias”, popular music tracks, ident 0930. Also audible afternoons around 0300, eg to s/off with sung anthem 0405 27/6. BCM
- 4915 0859 BRAZIL, Radio Daqui. Goiania fair at this time with ID then inspirational music. 01/7 JD
- 4920 1408 CHINA, Xizang Lhasa v noisy in Chinese – DD 27/5
- 4935.2 0837 BRAZIL Super Radio Deus e Amor prgm here 6/6 // 6120 & 9565.24. BCM
- 4940 0959 CHINA. Voice of Strait. Fuzhou. Fair with full ID in English then into Chinese. 25/6 JD
- 4940 1008 CHINA, V.O. Taiwan Straits, tentative, Fair in Chinese & mx – KB 18/6
- 4940 1405 CHINA, China News Channel, poor and noisy in Chinese – DD 27/5
- 4949.8 1934 ANGOLA Radio Nacional, Luanda with PP talk 28/6, the best reception so far this winter. Still audible at weak level 2030 UTC. BCM
- 4965 2038 ZAMBIA CVC The Voice, Lusaka fair with contemporary Christian vocals 20/6. Great mid-winter conditions as still audible 2135 UTC! Zimbabwe 4828, VOA Botswana 4930 & VOA Sao Tome 4940 also audible around 2038, BCM
- 5010 0406 MADAGASCAR RTM poor but clear in FF. Measured 5010.02 with tell-tale ECSSB mode. BCM
- 5025 0921 CUBA, R.Rebelde, Fair in Spanish, ID 0934 – KB 18/6
- 5035 0649 BRAZIL Radio Aparecida in PP, fair with Cuba missing from 5040 13/2. Religious prgm including prayers. No trace on 49 or 31m frequencies. Comprehensive ident on the hour. BCM
- 5051 USA WWRB with EE religious prgms on this slightly changed freq 8/6 till closing 0400 announcing move to 3185. Het QRM from Ozy Radio 5050.07. BCM
- 5110 0350 USA WBCQ Monticello Maine poor in EE 27/6 till closedown 0401. BCM
- 5925 1415 CHINA, CRR-5 Zhonghu fair in Chinese – DD 25/5
- 5935 0416 USA, WWCR fair in English with relig prgm, ID 0437 – KAB 24/6
- 5939.9 0424 BRAZIL Radio Voz Missionaria vgd in PP with internet address 8/6.

- Exact frequency 5939.86m. Best on USB to avoid WWCR 5935. BCM
- 5955 1356 CHINA, CRI with China Drive good in English – DD 27/5
- 5960 0409 CANADA, R Japan/NHK good in Japanese with News. ID 0415 followed by animated discussion – KAB 24/6
- 5995 0430 SWAZILAND. TWR Manzini. Poor in Chena. Closed at 0445 with repeated English IDs for Trans World Radio Africa. – IC 26/6
- 5995 1425 AUSTRALIA, R Australia good in English to the Pacific – DD 25/5
- 6010 0505 CANADA, R Japan good in English with ID and news about Japan // 11970, 5975 much weaker – CC 29/5
- 6010 2058 BAHRAIN Radio Bahrain with jingle ident, EE DJ prgm, poor 21/6. Exalted carrier USB mode. BCM
- 6020 0442 CHINA, CRI good in English with play in very good English, ID 0455 then with Chinese Studio in English – KAB 20/6
- 6020 0500 CANADA. CRI via Sackville. VG in English. – IC 15/6
- 6025.1 1044 DOMINICAN REPUBLIC Radio Amanecer with SS ident “en Santo Domingo” 20/6 and gospel songs. Best reception I’ve had of this station, fairly regular from 1000 opening but subject to Radio Australia 6020 splatter. BCM
- 6030 0407 ETHIOPIA Radio Oromiya good & clear to conclude news in local language during Marti’s Monday silent period 27/6. Light atmospheric static. BCM
- 6030 0849 USA, R Marti good but noisy in Spanish – DD 1/6
- 6040 2148 GERMANY, VOA good in German with comment and music – KAB 19/6
- 6055 0440 KUWAIT, R Kuwait good in Arabic with comment – KAB 20/6
- 6070 0541 CANADA CFRX Toronto poor to fair in the clear with weight loss adverts, prgm promos for “The Live Drive 4 till 7 on News talk Radio 10-10, Toronto” Improved to good at 0850 recheck. BCM
- 6075 2131 GERMANY, D Welle good in German with comment and choir singing, ID 2147 – KAB 19/4
- 6080 0434 PHILIPPINES, VOA fair in English with comment on US foreign policy – KAB 20/6
- 6100 2045 SERBIA. Int. Radio Serbia. Poor in French. Into English 2100. No sign of WaiFM this day.- IC 30/5
- 6105 0415 GERMANY, Radio Liberty fair in Russian with discussion – KAB 20/6
- 6145 0935 CHILE Radio Japan NHK via Santiago 9/6 with news in PP, bad hum on transmitter and faulty modulation. BCM
- 6145 2112 FRANCE, CRI good in unid language with comment then pop song, ID 2131 – KAB 19/6
- 6155 2108 UK, Polskie Radio fair in Polish from Skelton with discussion – KAB 19/6
- 6165 0444 CHAD Radio Nationale Chadienne with FF pop songs very good strength 7/6. FF ident for “Radio Chad”. BCM
- 6170 0839 NZ, RNZI good but noisy with Date Line Pacific in English- DD 1/6
- 6185 2105 ALBANIA, CRI poor in Arabic with comment – KAB 19/6
- 6195 2103 THAILAND, BBC fair with news in English, typical BBC broadcast – KAB 19/6
- 6250 1340 NTH KOREA, V of Korea Pyongyang fair in Korean – DD 27/5
- 6875 0850 USA, Family Radio v good in English with music – DD 1/6

- 6925 0509 USA HOBBY PIRATE Radio Free Mars at poor strength 24/6 with pops, ident with email address at 0522. Measured freq 6924.65. Gone at 0600 recheck. BCM
- 6925 0610 USA HOBBY PIRATE Radio True North at poor to fair level 26/6 with unusual music mix including 'My Boomerang Won't Come Back'. Gave email address for reception reports. Measured freq 6924.7 so suspect same transmitter as Radio Free Mars hrd 24/6. Audible past 0700. BCM
- 6930 0427 USA HOBBY PIRATE XFM very good signal 8/6 with one of the most professional formats I've hrd from these stations. Frequent idents, promos, email address for reports. Followed till 0605 closing when signal only fair level. Also hrd 17/6. BCM
- 6937.1 0321 EUROPEAN HOBBY PIRATE Pirate Radio Malta tentatively the music station here 18/6 till fading around 0500 UTC. Ident per European & US reporters. BCM
- 7210 1806 NTH KOREA, V of Korea fair in French with discussion // 9975 clearer, 11535 weaker – CC 19/6
- 7245 0607 MAURITANIA Radio Mauritanie audible nightly since 6 June with Quran from around 0600 variable, good strength. Flute music & ident 0700 27/6 then AA news. Audible as late as 0855 some days. BCM
- 7245 1318 CHINA, CRI fair in Chinese – DD 27/5
- 7255 0300 ASCENSION. BBC. Fair in English.- IC 11/6.
- 7260 0530 VANUATU. Radio Vanuatu. Good in English with RA relay.- IC 23/6
- 7265 1550 CHINA, CRI v good in Chinese – DD 13/6
- 7275 2150 SPAIN, REE poor and v noisy in Spanish – DD 31/5
- 7275 2217 SPAIN, REE good in Spanish with discussion Spanish financial affairs KAB 19/6
- 7280 1636 VIETNAM, V of Vietnam good in Russian with YL speaking// 9730 weaker with QRM – CC 19/6
- 7280 2110 VIETNAM. VOV. Fair in English. 26/6 - IC
- 7285 0504 SOUTH AFRICA Sonder Grense Afrikaans Home Service via Meyerton good & clear 8/6 with news, frequent commercials past 0530. BCM
- 7285 2115 ALBANIA. CRI via Cerrick. VG in English.- IC 26/6
- 7295 0511 FRANCE, R Algerienne good in Arabic with OM speaking //9535 very weak – CC 29/5
- 7295 2130 UNITED KINGDOM BBC via Rampisham with special mid-winter broadcast 21/6 for the 43 people wintering over at Halley Antarctic Base and Bird Island. Very good & clear // Skelton 9850 good, Ascension 7360 poor. Included special messages from Michael Palin (off to film his next TV series in Brazil), Eddie Izzard and Brian Cox. BCM
- 7325 0745 INDIA. AIR Jaipur (Tent) Fair in Hindi.- IC 30/5
- 7325 0804 PAPUA NEW GUINEA Wantok Radio Light fair 13/2 in clear on measured 7324.97 but unstable transmitter makes SSB reception difficult – AM mode best. EE ident and "welcome to our international listeners in Norway... (long list including NZ)". Prgm summary

mentioned NBC news to follow at 7pm (0900 UTC). Also noted fair-good at 2014 on 15/2 with gospel songs .BCM

7340 0340 ROMANIA, Radio Romania good with Listener's Letters in English – DD 17/6

7340 2230 UAE. RA via Dhabbaya. Fair in Indonesian. – IC 9/6

7340.1 2205 UNITED ARAB EMIRATES Radio Australia via Dhabbaya relay opening abruptly during Indonesian news. Very good initially but poor at 2303 recheck 7/6. BCM

7350 0000 TAJIKISTAN. CRI via Kashi. Poor in English – IC . 10/6

7360 0014 FRENCH GUIANA. WYFR via Montsinery. VG in English.- IC 10/6

7360 2130 ASCENSION. BBC special Antarctica transmission. Good in English – IC . 21/6

7375 1600 CHINA, China Business Radio v good in Chinese – DD 13/6

7380 2245 MADAGASCAR. RDW via Talata. Fair in Indonesian.- IC 29/5

7385 1050 TAIWAN, R Taiwan Intl good with discussion in Mandarin – CC 15/6

7410 2300 TAJIKISTAN. CRI via Kashi. Poor in English.- IC 21/6

7420 1650 CHINA, CRI good in English with discussion on Japanese trains // 6060 stronger- CC 19/6

7425 1608 CHINA, CRI fair but noisy in English with China Drive – DD 13/6

7435 2240 ROMANIA. RRI. Weak in English.- IC 17/6

7440 1730 NZ RNZI, good with weather report in English – DD 5/6

7535 0705 USA, WEWN fair in Spanish – DD 7/6

7550 2130 INDIA. AIR Delhi. Fair in English. – IC 1/6

7600 0752 EURO HOBBY PIRATE FRS-Holland opening with 30<sup>th</sup> anniversary prgm 27/2 poor strength but EE anncts readable in part. Frequency varied between 7599.92 and 7600.01 in the first 15 minutes monitored. BCM

7685.1 EUROPEAN HOBBY PIRATE FRS-Holland very poor 19/6 with music mix, EE anncts past 2100. BCM

## OVERSEAS LOGGINGS.

### All may not be audible in NZ at the times listed

kHz	UTC	Country, Station, Programme, & Reception Details
4055	0404	GUATEMALA. Radio Verdad, 0404-0439 May 18, choir religious vocals followed by a woman announcer with Spanish talk. Man announcer with ID and frequency announcement followed by more religious vocal selections. Canned ID and frequency announcement at 0426 followed by a long religious talk. Fair. (D'Angelo-PA)
4716.7	0047	BOLIVIA. Radio Yura, 0047-0258* May 29, nice program of vocals hosted by a man announcer with numerous IDs and Spanish talk. Running much later than usual 0200* tonight. Seemingly left air without any fanfare. Poor to fair although much weaker in last hour. (D'Angelo-PA)
4775	0439	SWAZILAND. Trans World Radio – Manzini, 0439-0451 May 18, man announcer preaching in English. Fair. (D'Angelo-PA)
4775	0410	SWAZILAND. Trans World Radio – Manzini, 0410-0437 Jun 8, man announcer preaching in the German Language mixing with choir

- vocals. At 0429 a woman announcer closed program. Light instrumental music followed by a man mentioning "T-W-R". The English program began at 0430. Fair. (D'Angelo-PA)
- 4878.6 0357 BRAZIL. Radio Roraima – Boa Vista, 0357-0406\* Jun 3, music followed by a man announcer in Portuguese with ID and closedown announcement followed by choral National Anthem. Poor to fair. Noted again on Jun 4 at 0320 with dance music and English lyric rock vocals with fair signal. (D'Angelo-PA)
- 4960 0000 SAO TOME. Voice of America – Pinheira, English news features with several "VOA News Now" program IDs. Report on E Coli bacteria outbreak. Fair. (D'Angelo-PA)
- 4980.4 0304 USA. WWRB – Manchester, TN, 0304-0315 May 29, male preacher in English noted on this odd frequency (spur) talking about contributing money so he can potentially reach 6 billion people in 200 countries before going into his long religious sermon. Poor with fundamental (5050) being excellent. (D'Angelo-PA)
- 4985 0351 BRAZIL. Radio Brasil Central, 0351-0412 Jun 3, Brazilian pop music program with woman announcer in Portuguese with ID and talk at 0400, jingle ID and more pop vocals. Fair with //11815 fair to good. (D'Angelo-PA)
- 5990 0903 BRAZIL. Radio Senado, \*0903-0934 May 16, jazzy music opening followed by ID and opening announcements by a man announcer in Portuguese language. Into program of Brazilian pop vocals with frequent IDs. Good signal. (D'Angelo-PA)
- 6110 0258 ETHIOPIA. Radio Fana, \*0258-0337 May 21, IS until man with ID followed by music fanfare and possible short news. More instrumental music with a man talking in presumed Amharic. Into Horn of Africa vocals at 0302. Man began long talk at 0308. Poor to fair signal with a lot of flutter. //7210 was a little better until Amateur Radio Operators began to QRM. (D'Angelo-PA)
- 6165 0429 CHAD. Radio Chad, \*0429-0447 Jun 9, IS, orchestra National Anthem followed by a man announcer in French with opening ID and announcements. A program of highlife vocals hosted by the same man announcer commenced. Poor to fair. (D'Angelo-PA)
- 6174 0024 PERU. Radio Tawantinsuyo, 0024-0037 Jun 5, nice OA vocals followed by a man announcer with Spanish talk, more music with ID after selection. Weak. (D'Angelo-PA)
- 6175 2308 ALBANIA. China Radio International, 2308-2321 May 28, man and woman announcer in Spanish with features. Fair. (D'Angelo-PA)
- 6925U 0326 PIRATE (No. Am.). Wolverine Radio, 0326-0345 Jun 5, rock music program with man announcer with simple "Wolverine Radio" ID at 0327. Good signal. (D'Angelo-PA)
- 6925.3 0107 PIRATE (No. Am.). Sycko Radio, 0107-0205 May 19, man announcer mentioning e-mails from Renegade Radio and "Tim" who reported SIO 444 and punk rock indie music. Invited more e-mails and played

- REM music. 0124 another ID with syckoradio@gmail.com e-address. Another ID at 0138 with Gmail address mentioning "totally unprofessional radio at its finest." At 0145 talk about world facing Judgment Day. ID at 0203 mentioned 87.5 FM frequency. Poor to fair. (D'Angelo-PA)
- 6926.5UPIRATE (No. Am.). Wind-Up Radio, 0349-0358\* Jun 4, man announcer with brief talk in English with simple "Wind-Up Radio" ID. Long Ranger theme music, vocal followed by applause and final ID by man announcer "... while we you're your attention ... (thanked evil Alvin?) ... Wind-Up Radio, clear..." Poor to fair. (D'Angelo-PA)
- 6930U 0409 PIRATE (No. Am.). XFM Shortwave, 0409-0432 Jun 3, nice professional programming of rock music with man announcer with English talk, several IDs and XFMSshortwave@gmail.com e-mail address for reports. Also, announced XFMLive.com site. Fair to good reception. (D'Angelo-PA)
- 7125 2244 GUINEA. Radio Télévision Guinée - Conakry, 2244-2256 May 27, group hilife vocals followed by a man announcer with French talk and mention of Conakry. Another hilife vocal followed. Fair. (D'Angelo-PA) Radio Télévision Guinée - Conakry, 2200-2247 Jun 3, French language talk by a man announcer followed by ID and several mention of Conakry. Nice program of Highlife vocals followed. Fair. (D'Angelo-PA)
- 7345 2247 TUNESIA. Radio Tunisienne, 2247-2310\* Jun 4, two men with a discussion in the Arabic language. End of program at 2300 followed by short music interlude, promo announcement, ID and a man with the news. End of news at 2308 followed by another brief musical interlude. A man announcer began talking. Carrier cut while in mid-sentence. Good. (D'Angelo-PA)
- 7485 0007 UZBEKISTAN. FEBA Radio (presumed), 0007-0030 May 31, dramatization program in listed Bengali with religious music. Much too weak to get an ID and just seemed to disappear in the noise. (D'Angelo-PA)

## PNG Stations Update

Late last month and early this month I was on holiday in North Queensland and I noticed the following PNG stations were on air : **Barry Hartley**.

- 3205 kHz: Radio West Sepik. Local evenings, very poor.
- 3260 kHz: Radio Madang: Very poor in local evening.
- 3275 kHz: Radio West New Britain, Morning and evenings, strong.
- 3290 kHz: Radio Central, Strong when on air. Seems to follow an erratic schedule. Heard for 3 days, then a carrier without modulation was heard for two days, then no carrier at all. Now it is back again. It is hard to follow the schedule of this station.
- 3325 kHz: R adio Buka. Heard local evenings and mornings after 1900 UTC, but

- very weak.
- 3365 kHz.: "The Voice of Kula". Heard local evenings and mornings from 1900 UTC. Good signal and modulation.
- 3385 kHz: Radio East New Britain: Local evenings and again in their local morning. Good signals.
- 5960 kHz: Radio Fly, good morning and evenings. I believe that 3915 kHz is now back and in parallel.
- 7325 kHz. Wantok Radio Light heard morning, late afternoons and into the night with Gospel programming

**NB: Please note that loggings can be submitted in any order, as I sort them out with my software. There is no need to put them in frequency order. But please put both the TX location and your INITIALS in CAPITALS.**

**You will also have more success if you send your contributions directly to my e-mail address ka.baird@xtra.co.nz**

My thanks to all the contributors for this month.

## *Ken Baird*

### **CONTRIBUTORS FOR THIS MONTH**

- BCM** Bryan Clark at Mangawhai with AOR7030+ and Alpha Delta Sloper, EWEs to NE, E and SE, plus various 100 metre BOGs to the Americas
- BDW** Brian Webb, Upper Hutt, WATTs Portable with 1.0 m whip, Yaesu FT757 GX11 with 5.0 m wire
- CC** Cliff Couch, Paraparaumu, ATS 803A, 60m horizontal loop
- DD** Des Davey, Te Kuiti, Kenwood R 5000, 50m long wire.
- IC** Ian Cattermole, Blenheim, JRC 535, EWE
- JD** John Durham, Tauranga, JRC 535db. Antenna: eavesdropper trap dipole
- KAB** Ken Baird, Christchurch, Kenwood R5000, R1000, 18m Wire, SW Eavesdropper
- KVB** Kelvin Brayshaw, LEVIN. Eton E-5, Tabletop Loop.
- (D'Angelo-PA)** – Richard D'Angelo Wyomissing USA, Ten-Tec RX-340, Eton E1, Eton E5, R8B, Lowe HF 150, Alpha Delta sloper, RF Systems mini windom, Datong FL3, JPS ANC.

Contributions to this column may be sent to  
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# BANDWATCH OVER 9MHZ

Editor

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Please add **Country (Tx site), language, date logged, and initials** to each report. Early receipt of any logs finished **prior** to closing date, would be appreciated, thank you. To limit duplication, items will be omitted from current issue if they already appear **bearing the same initials** in either of the two preceding editions.

kHz	UTC	Country, Station, Programme, & Reception details
9315	0230	EGYPT. Radio Cairo. Fair in English – 5/6 IC
9330	2105	SYRIA, Radio Damascus, ID by male “Damascus Radio” then EE news; Poor to fair - 27/6 ABD
9330	2115	SYRIA. Damascus Radio. Fair in English – 26/6 IC
9355	1302	PHILIPPINES, VOA via Tinang, Fair in Cantonese but noisy – 26/5 DD
9410	0504	SOUTH AFRICA, BBC, Fair in EE to 0525, then poor; Aust ban on live cattle Exports; 0531 ID - 5/6 KB
9410	0513	SOUTH AFRICA, BBC Meyerton, two male announcers talking about news items: Good - 21/5 ABD
9430	1950	U.K. VOV via Skelton. Good in German – 4/6 IC
9470	2125	INDIA. AIR Aligarh. Fair in Hindi. English news at 2135 – 26/6 IC
9480	0500	RWANDA, DW, Poor in EE nx, I/S //11875(SAf) Weak. - 8/6 KB
9500	2050	AUSTRALIA, RA, Fair in EE but noisy - 30/5 DD
9505	0900	USA, WYFR, Good in SS - 1/6 DD
9515	0305	TURKEY, VOT, Female announcer with news in EE, ID 0306; Fair to good signal - 27/5 ABD
9565	0708	BRAZIL, Super R.Deus & Amor, Fair in PP relg to 0735, then poor //6060 poor - 8/6 KB
9570	2206	SPAIN, REE, Good in Spanish - 31/5 DD
9580	0035	ROMANIA, Radio Romania Int, Listeners letters in EE ID 0052 then talking about a football match. Fair to good - 27/5 ABD
9610	0530	GERMANY. Hamada Radio Int. Strong in Hausa via Wert – 16/6 IC
9620	2220	GERMANY, NHK via Wert, Good in Japanese - 13/6 BDW
9625	0440	CANADA. CBC, Fair in English – 15/6 IC
9645	0307	ROMANIA, Radio Romania Int, EE news female announcer; Good - 27/5 ABD
9645.40055		BRAZIL Radio Bandeirantes good in USB to avoid het with 9645. Ident & sports promos in PP // 11925.25 poor - 9/6 BCM
9665	1915	SPAIN, REE, in EE talking about a Spanish band and playing music; Fair to good - 31/5 ABD
9685v0100		BRAZIL Radio Gazeta Sao Paulo hrd on 9685.04m with pop music across the hour at weak level on 9685.04v but better at 0250 recheck. PP ident & address at 0255; followed past 0345 but bad QRM from Chinese stations on 9680 & 9690. Better after 0400 when 9690

- closed. Ident for "Gazeta AM" at 0512 - 9/6 BCM
- 9690 0315 SPAIN, CRI via Noblejas, Very good in EE nx & sports - 25/5 DD
- 9690 1845 N.Mariana Is. RFA, Fair/good in CC, two OMs speaking, scratchy, //11540 weaker - 14/6 CC
- 9700 0140 BULGARIA, R.Bulgaria, Good in FF, OM & YL speaking //11700 the same - 26/6 CC
- 9715 0408 USA, WYFR, Fair in EE - 26/5 DD
- 9720 1100 N.Mariana Is, RNW via Saipan. Good in Indonesian - 29/5 IC
- 9730 0359 ERITREA VOBME Asmara fair opening broadcast // 7175 also fair, news in AA-type lang at 0400, when Ethiopian jamming began on 7175. 9730.03m completely obliterated by jamming from 0401:39. Next day freq moved to 9715.03. See also 9820 - 22/6 BCM
- 9750 0300 SEYCHELLES, BBC, Poor/Fair in EE s/on, nx //12035 Poor / 12095 Fair - 14/6 KB
- 9780 2203 CHILE CVC, Santiago fair with SS ident "La Voz presenter...", fair but faulty modulation // 17680 also fair in USB to avoid RNZI DRM interference - 7/6 BCM
- 9805 0442 FRANCE, RFI, male announcer in EE with news items; Fair to good - 21/5 ABD
- 9819.90254 BRAZIL Radio Aparecida relayed by Radio Nove de Julio on 9/6 at very good strength // 5035. Best on LSB to avoid 9820 het from VOBME Eritrea wandering on 31 metres to avoid Ethiopian jammers. "Radio Nove de Julio en Sao Paulo" ident 0302 then time pips - 9/6 BCM
- 9820 0312 ERITREA VOBME Asmara good in AA-type language in news-type prgm with frequent mentions of Eritrea and Israel, clear of jamming past 0406 on no Brazil QRM this day. Freq variable to 9820.05. // 7175 was fair & clear of jamming until 0405 UTC - 8/6 BCM
- 9835 1755 JAPAN, NHK, Good in Japanese - 13/6 BDW
- 9835 1908 MALAYSIA, RTM KL, Fair in Bahasa Malaysia & Vern to 1930, then good; refs to 'Sarawak' & 'Iban', pop mx, ID 1954 - 4/6 KB
- 9855 2200 UNITED ARAB EMIRATES Radio Australia via Dhabbaya relay with vgd carrier till opening abruptly mid- programme in EE 2205. Audio level only fair, with splatter from China 9850 - 7/6 BCM
- 9870 0400 MADAGASCAR, V.O. The People, Fair in EE s/on & pres. Shona - 14/6 KB
- 9885 0145 TAJIKISTAN. RFA via Dushanbe. Good in Tibetan - 30/5 IC
- 9925 0204 GERMANY, Croatian R via Wert, Good in EE, nx, report sent - 20/5 DD
- 9975 0130 UZBEKISTAN. CVC via Tashkent. Great signal in Hindi - 30/5 IC
- 11560 0300 UKRAINE. Radio Miraya FM. Fair in Arabic - 3/6 IC
- 11595 2329 ARMENIA Democratic Voice of Burma relay via Yerevan, tone test, native instrumentals 2330 & opening anncts 8/6 including frequency info in presumed Burmese. Measured as 11595.03. Fair to good in clear till closing anncts & anthem at 0029 - 9/6 BCM
- 11625 0403 MADAGASCAR, Vatican R, Good in Amharic, OM speaking //9660 the same - 3/6 CC
- 11660 2106 AUSTRALIA, RA, Very good in EE, nx - 30/5 DD
- 11665 0046 CHILE CVC Santiago good in SS with contemporary Christian vocals & lively talk // 9780 also good till blocked from 0100 - 7/6 BCM
- 11670 0447 BOTSWANA, VOA, Poor/fair in EE political comment, ID 0456 - 12/6 KB
- 11670 1956 JAPAN, NHK, Good in Japanese - 14/6 BDW
- 11695 1500 GERMANY. Evangelische Missionsgemeindem via Wert. Good in Russian - 11/6 IC

11695 2112 AUSTRALIA, RA, Good in EE, sports nx – 30/5 DD  
 11700 1530 AUSTRIA. TWR via Moosbrunn. VG in Armenian – 6/6 IC  
 11715 1712 VATICAN, Vatican R, Excellent in presumed Belarusian – 5/6 DD  
 11725 2116 NEW ZEALAND, RNZI, Good in EE, sports nx – 30/5 DD  
 11765 2032 BRAZIL Super Radio Deus e Amor, Curitiba good & clear with religious  
 prm in PP – 17/6 BCM  
 11810 1919 ASCENSION IS, BBC, Fair in EE 'Focus on Africa', ID 1929 – 3/6 KB  
 11875 0510 SOUTH AFRICA, DW Meyerton, EE, "You are listening to news link on  
 DW" slight fading; Good - 21/5 ABD  
 11880 2130 CHILE. NHK via Santiago. VG in Portuguese – 17/6 IC  
 11905 0409 MADAGASCAR, VOA, Good in pres. Kinyarwanda/Kirunda, mx, ID  
 0422 – 14/6 KB  
 11920 0417 ROMANIA, RRI, Good in Romanian, female vocalist //9770 the  
 same – 3/6 CC  
 11945 0400 SEYCHELLES, BBC, Fair in EE s/on, nx, faded to poor 0430 –13/6 KB  
 11945 0723 AUSTRALIA, RA, Poor in EE with much fading – 7/6 DD  
 11970 0515 FRANCE NHK via Iss. VG in English – 6/6 IC  
 11995 0439 FRANCE, RFI, Male announcer with EE news and then announced  
 time "twenty minutes to seven here in France; Good - 21/5 ABD  
 12005 0145 SRI LANKA, DW, Good in RR, OM & YL speaking //9505 the same – 26/6 CC  
 12025 0206 SRI LANKA, R.Liberty, Good in Uzbek, OM speaking //15145 much  
 weaker – 30/5 CC  
 12095 2107 ASCENSION IS, BBC, Poor in EE. Om talking at length – 14/6 KB  
 12100 0705 USA. WTWW. Fair in English – 1/6 IC  
 13630 1532 FRANCE, Bible Voice, Poor in Farsi – BDW 19/6 BDW  
 13760 2115 N.KOREA. VOK. Good in English – 1/6 IC  
 13775 0520 RUSSIA, VOR, "You are tuned to the Voice of Russia", 0525 talking  
 about having an emergency kit in your house; some fading; Fair - 21/5 ABD  
 13840 0445 UAE, DW, Male and female talking about Libya, EE, fades; Fair - 21/5 ABD  
 15355 0309 OMAN Radio Sultanate of Oman very good with lively EE DJ prgm, call  
 for text msgs to 90207, off abruptly just before 0400 UTC - 27/6 BCM  
 15385.31916 USA KJES Vado NM with choir singing, SS preaching. Poor with  
 surging peaks. – 18/6 BCM  
 15485 1600 FRANCE. RTI via Iss. fair in English – 29/5 IC  
 15515 2129 AUSTRALIA, RA, Excellent in EE, nx – 30/5 DD  
 15585 0450 RUSSIA, Voice of Russia, ID "This is the Voice of Russia" then two  
 females talking about the WCO, some fading, Fair to good - 21/5 ABD  
 15745 0153 SRI LANKA, SLBC, Good in EE, OM speaking, ID, then female  
 vocalist – 26/6 CC  
 15745 0243 SRI LANKA SLBC Colombo with popular song requests and  
 dedications on 15745.03m, good & clear. At 0259 closing anncts and  
 National Anthem – 7/6 BCM  
 17550 2155 KUWAIT. Radio Kuwait. Fair in Arabic – 9/6 IC  
 17560 2235 CUBA. RHC. Fair in Spanish – 6/6 IC  
 17595 2152 SPAIN, REE, Good in PP. Off air 2155 – 14/6 BC  
 17715 2138 SPAIN, REE, Very good in SS – 30/5 DD  
 17755 2140 SPAIN, REE, Poor/fair in SS – 30/5 DD  
 25910 0155 USA WBAP Fort Worth Texas with newstalk format 21/6, time pips on  
 the hour, news headlines and extensive weather report "from the

25950 2104 WBAP Weather Center" – 21/6 BCM  
 USA KNOW Newsradio, Denver weak but discernible on peaks 7/6 with low powered (100 watts?) remote pick-up transmitter on talkback format throughout the day past 0305 UTC. Colorado sports news and live baseball cmtry 0203. FM mode transmission made reception difficult – 8/6 BCM

## **OVERSEAS LOGGINGS.**

### **All may not be audible in NZ at the times listed**

<b>kHz</b>	<b>UTC</b>	<b>Country, Station, Programme, &amp; Reception Details</b>
9590	0004	CHINA. China Radio International – Kashi, man announcer with news in Spanish. End of news at 0009 followed by music segment, woman announcer with ID and then a language lesson program hosted by a man and woman team. Poor. 0017 – 24/6 RDA
9635	0300	LITHUANIA. Radio Liberty – Sitkunai, opening music, woman announcer with ID and announcements in listed Tatar language followed by news with several remote reports. Fair. 0359 – 22/6 RDA
9705	0303	ETHIOPIA. Radio Ethiopia, Horn of Africa music program hosted by a man announcer with Amharic talk. ID at 0400 followed by news. Returned to HoA music at 0412. Noted after a Brian Alexander log with fair to good reception. Have they upgraded the transmitter ? 0416 – 12/6 RDA
9745	0041	BAHRAIN. Radio Bahrain, program of Middle Eastern vocals hosted by a man announcer with short Arabic talk. ID and brief news at 0100. Poor to fair until Radio Free Europe opened at 0100 on 9750 effectively destroying reception of Bahrain 0105 – 23/5 RDA
9750	0100	GERMANY. Radio Free Europe – Lampertheim, opening with Russian program with frequent IDs, news, and news-related features. Series of IDs at 0129 before news. Fair to good and splattering all over Bahrain on 9745. 0136 – 23/5 RDA
11595	0018	CLANDESTINE (Myanmar). Democratic Voice of Burma – Yerevan, Armenia, man and woman talking in Burmese language with interview of man over phone line. Short musical segment followed by ID, contact information and closedown announcement. Poor to fair. 0029 – 20/5 RDA
11710.5	0243	ARGENTINA. RAE, English language feature hosted by a woman announcer with Tango music selections, DX Supplement followed by preview of tomorrow's program, ID and closedown announcements. IS repeated several times with IDs. Fair to good signal with flutter. 0258 – 21/5 RDA
11905	0053	SRI LANKA. Sri Lanka Broadcasting Corporation, program of Hindi music hosted by a woman announcer with brief Hindi language talks between musical selections. Poor. 0132 – 16/5 RDA
12080	0906	AUSTRALIA. Radio Australia - Brandon, several men speaking in English with a feature report about Papua New Guinea, its Prime Minister, government and what it has done for its people in recent

- years. Fair with some flutter. 0925 – 24/5 RDA
- 15275 0011 THAILAND. Radio Thailand, 0011-0029\* Jun 26, man and woman with news in English with IDs (“You are listening to Radio Thailand news”) and promotional announcements. Gone in mid-sentence. Poor. 0029 – 16/5 RDA
- 15275 2112 PORTUGAL. Radio Deutsche Welle – Sines, English to Africa with news features, ID into language program. At 2130 another ID followed by a long report about the FIFA scandal hosted by a woman announcer with several male experts. ID followed by female vocals at 2156 until carrier was terminated at 2159. Good signal. 2159 – 4/6 RDA
- 15540 2036 KUWAIT. Radio Kuwait, non-stop pop vocals until 2050 local TC, ID and a man announcer with news in English. Special announcements about immigration policies for foreigners at 2053. ID and mention of “approaching midnight” as well as closedown announcements at 2058. Orchestra National Anthem at 2059. Time pip followed by Arabic ID, music fanfare and man with news in Arabic. Carrier finally terminated at 2109. Fair to good with moderate flutter. – 4/6 RDA
- 17550 2337 KUWAIT. Radio Kuwait, man announcer with Arabic language talks hosting music program. ID at top of the hour followed by news. Tuned away for Radio Thailand and when tuned back they were gone so sign off sometime after 0011. Good signal. 0011 - 25/6 RDA
- 25910 1531 USA. WBAP, Fort Worth, Texas, thanks to Sheryl Paszkiewicz tip heard (FM) with English ID, ad string news items, and local traffic at poor level with decent peaks. Always interesting when these medium wave relays make an appearance. 1547 - 12/6 RDA

### Contributors this month

- ABD** Arthur De Maine Kakanui Drake R-8 and Icom R-70, 25m EWE, East – West.
- BC** Bill Cox Raumati Beach Kenwood R600, long wire
- BCM** Bryan Clark Mangawhai (Northland) AOR7030+, EWEs to North, Central & South America 100m BOG to NE, and Alpha Delta Sloper antennas
- BDW** Brian Webb Upper Hutt Watts portable, 1m vert.
- CC** Cliff Couch Paraparaumu Sangean ATS 803A, 60 m horiz.loop
- DD** Des Davey Te Kuiti Kenwood R-5000, 50M long wire.
- IC** Ian Cattermole Blenheim JRC NRD-535, ICOM IC-746Pro. Antennas: EWE, T2FD
- KB** Kelvin Brayshaw Levin ATS-505, DR-31, Eton E5. Coax Loops **RDA**
- Richard d’Angelo** Wyomissing PA PA Ten-Tec RX-340, Drake R-8B, Eton E1, Eton E5, Alpha/Delta DX Sloper, RF systems Mini Windom, Datong FL3, JPS ANC-4

*Kevin*

Your contributions to this column are appreciated and  
may be posted to  
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# ENGLISH IN TIME ORDER

Editor

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Time Order summary of Ken's BandWatch Under 9MHz & Kelvin's BandWatch Over 9MHz columns. For station transmitter sites please refer to the BandWatch columns. Please remember to include the date and signal strength with all your loggings and send them to the Under/Over 9MHz Bandwatch column editors, thanks.

The Solar Flux is aired daily over WWV/WWVH on 2.5, 5, 10, 15 and 20 MHz Shortwave at 18 & 45 minutes past every hour. For propagation forecasts please refer to Mike's column.

\*\*\*SIGNAL STRENGTHS\*\*\* e = Excellent; g = Good; f = Fair; p = Poor.

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

## NEW ZEALAND CONTRIBUTIONS

Time (UTC)	Freq (kHz)	Station Name	Station Country	Log Date	DXer Name
0000	7350p	CRI	CHINA	10/6	IC
0014	7360g	WYFR	USA	10/6	IC
0035-0052	9580g	Radio Romania Int	ROMANIA	27/5	ABD
0153	15745g	SLBC	SRI LANKA	26/6	CC
0155	25910	WBAP	USA	21/6	BCM
0204	9925g	Croatian Radio	CROATIA	20/5	DD
0230	9315f	Radio Cairo	EGYPT	5/6	IC
0300	7255f	BBC	UK	11/6	IC
0300	9750f:12035p:12095f	BBC	UK	14/6	KB
0305-0306	9515g	VOT	TURKEY	27/5	ABD
0307	9645g	Radio Romania Int	ROMANIA	27/5	ABD
0309-0400	15355g	Radio Sultanate of Oman	OMAN	27/6	BCM
0315	9690g	CRI	CHINA	25/5	DD
0350-0401	5110p	WBCQ	USA	27/6	BCM
0400	5051	WWRB	USA	8/6	BCM
0400	9870f	V.O. The People	MADAGASCAR?	14/6	KB
0400-0430	11945f	BBC	UK	13/6	KB
0408	9715f	WYFR	USA	26/5	DD
0416-0437	5935f	WWCR	USA	24/6	KAB
0434	6080f	VOA	USA	20/6	KAB
0439	11995g	RFI	FRANCE	21/5	ABD
0440	9625f	CBC	CANADA	15/6	IC
0442	9805g	RFI	FRANCE	21/5	ABD
0442-0455	6020g	CRI	CHINA	20/6	KAB
0445	13840f	DW	GERMANY	21/5	ABD
0447-0456	11670f	VOA	USA	12/6	KB

0500	6020g	CRI	CHINA	15/6	IC
0500	9480p:11875p	DW	GERMANY	8/6	KB
0504-0531	9410f	BBC	UK	5/6	KB
0505	5975p:6010g:11970	R Japan	JAPAN	29/5	CC
0510	11875g	DW	GERMANY	21/5	ABD
0515	11970g	NHK	JAPAN	6/6	IC
0530	7260g	Radio Vanuatu	VANUATU	23/6	IC
0546-0600	4055f	Radio Verdad	GUATEMALA	17/6	BCM
0705	12100f	WTWW	USA	1/6	IC
0723	11945p	RA	AUSTRALIA	7/6	DD
0819	4835g:4910g:5025f	ABC	AUSTRALIA	18/6	KB
0839	6170g	RNZI	NZ	1/6	DD
0850	6875g	Family Radio	USA	1/6	DD
0902	3205:3260:3275:3290:3365	Radio Sandaun	PNG	6/6	BCM
0936	4840f	Family Radio	USA	8/6	DD
1356	5955g	CRI	CHINA	27/5	DD
1425	5995g	R Australia	AUSTRALIA	25/5	DD
1600	15485f	RTI	TAIWAN?	29/5	IC
1608	7425f	CRI	CHINA	13/6	DD
1650	6060e:7420g	CRI	CHINA	19/6	CC
1730	7440g	RNZI	NZ	5/6	DD
1915	9665g	REE	SPAIN	31/5	ABD
1919-1929	11810f	BBC	UK	3/6	KB
1948-1959	3230p	Family Radio	USA	18/6	BCM
2050	9500f	RA	AUSTRALIA	30/5	DD
2058	6010p	Radio Bahrain	BAHRAIN	21/6	BCM
2103	6195f	BBC	UK	19/6	KAB
2105	9330f	Radio Damascus	SYRIA	27/6	ABD
2106	11660g	RA	AUSTRALIA	30/5	DD
2107	12095p	BBC	UK	14/6	KB
2110	7280f	VOV	VIETNAM	26/6	IC
2112	11695g	RA	AUSTRALIA	30/5	DD
2115	7285g	CRI	CHINA	26/6	IC
2115	9330f	Damascus Radio	SYRIA	26/6	IC
2115	13760g	VOK	N.KOREA	1/6	IC
2116	11725g	RNZI	NZ	30/5	DD
2129	15515e	RA	AUSTRALIA	30/5	DD
2130	7360g	BBC	UK	21/6	IC
2130	7550f	AIR	INDIA	1/6	IC
2135	9470f	AIR	INDIA	26/6	IC
2200-2205	9855f	Radio Australia	AUSTRALIA	7/6	BCM
2240	7435p	RRI	ROMANIA	17/6	IC
2300	7410p	CRI	CHINA	21/6	IC

# SHORTWAVE RECEPTION FORECAST

## FOR AUGUST 2011



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The Shortwave Bands below have given good reception in NZ within the recent Solar Flux Index range of 85-114. An \* = good reception only above Index of 94. August is the best month of the year for the following reception: Mornings: (19-21UTC) from Africa and Asia. Daytime (22-05UTC) from Middle East, Asia, North Pacific and still excellent from Europe.

### Times-Shortwave Bands:

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

+ = end Aug only (\*)

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

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

# SHORTWAVE REPORT

Editor

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## ALASKA

Summer A-11 of KNLS The New Life Station

English

1000-1100 11870 NLS 100 kW 270 deg to EaAS

1200-1300 11870 NLS 100 kW 270 deg to EaAS

1500-1600 9920 NLS 100 kW 285 deg to EaAS

Mandarin

0900-1000 9655 NLS 100 kW 285 deg to EaAS

1100-1200 9920 NLS 100 kW 285 deg to EaAS

1300-1400 9920 NLS 100 kW 285 deg to EaAS

1400-1500 7355 NLS 100 kW 285 deg to EaAS

Russian

0800-0900 9655 NLS 100 kW 285 deg to EaAS

1600-1800 9655 NLS 100 kW 315 deg to CeAS (R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc)

## ALGERIAS

Polisario Front on 6297.15 at 1550 UTC in Arabic, heard parallel on 1550 AM kHz.

( Gayle Van Horn )

## CHILE

A-11 for Voz Crista La Voz via SGO=Santiago:

Spanish to Northern South America

1200-2300 17680 SGO 100 kW 000 deg till Aug.20

2300-0200 11665 SGO 100 kW 000 deg till Aug.20

1100-2300 17680 SGO 100 kW 000 deg from Aug.21

2300-0100 11665 SGO 100 kW 000 deg from Aug.21

Spanish to Southern South America

1200-2200 9635 SGO 100 kW 030 deg till Aug.20

2200-0200 9780 SGO 100 kW 030 deg till Aug.20

1100-2200 9635 SGO 100 kW 030 deg from Aug.21

2200-0100 9780 SGO 100 kW 030 deg from Aug.21 (R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc)

## European Gospel Radio Now Broadcasting Daily

Beginning June 10, 2011, European Gospel Radio via IRRS-Shortwave began live programming in English at 0800-2000 UTC, on 7290 kHz to Europe, North Africa and the Middle East.

The programs may also be heard daily on two new AM/mediumwave frequencies: on 1368 kHz from Padua (Padova, North East Italy), and locally in Rome on 1566 kHz. Broadcasting on these mediumwave frequencies will be daily from 1700-2400 UTC. Reception on 1368 kHz during darkness has been reported within a radius of approximately 700 km from Padua, i.e. in northern Italy, southern France, Austria, Southern Germany, Croatia, Slovenia, and under DX conditions also from Denmark, Sweden and Norway

Reception reports or general correspondence are welcome. You can write to the program producers at the addresses mentioned on the air, or send to: [reports@nexus.org](mailto:reports@nexus.org) (Source: Ron Norton, EGR)

To learn more about European Gospel Radio and their goals, visit their website at <http://www.egradio.org/> .

### ERITREA:

Voice of the Broad Masses of Eritrea heard on several frequencies.

7204.98, Voice of the Broad Masses of Eritrea - program 1, \*0255-0325 Interval signal, vernacular talk at 0300, local Horn of Africa style music.

9715.03, Voice of the Broad Masses of Eritrea - program 2, \*0257-0315, Interval Signal alternating with opening ID ann, vernacular talk at 0300, Horn of Africa music. /// 7175. 9820.03. They do not usually have two 9 MHz frequencies on the air at the same time. New frequency.

9730.03, Voice of the Broad Masses of Eritrea, 0320-0345, another new frequency for these guys, vernacular talk. Some Horn of Africa style music.

9830.03, Voice of the Broad Masses of Eritrea - program 2, \*0256-0325, Interval Signal vernacular talk at 0300, some local Horn of Africa music. Heard on 9830.03, but lately they seem to change their 9 MHz frequency every couple of days between 9715.03, 9820.03 and 9830.03. (Alexander in DXplorer)

### AWR Updates

AWR Europe,  
effective 04 July 2011: Arabic on 12050, 0400-0500 & 0500-0600 UTC; 1900-2000/2000-2100 on 9470 kHz

Guam's AWR/KSDA changes: Khmer, 1300-1330, 11750 1330-1400, 11750 & Malay 1330-1330 on 11750; Telugu 1500-1530, 11640. All targeted to Asia

- Guam's AWR/KSDA has new freq 11880 at 1330-1400 in English

# Deutsche Welle updates Summer Schedule

Effective to: 29 Oct 2011

All times UTC - target areas to Africa and Asia

## English

0000-0058 9885as 13780as  
0300-0358 12005as  
0300-0400 15595as  
0400-0457 7240af  
0400-0459 13840af  
0400-0500 6180af  
0500-0529 6180af  
0500-0530 7430af 9480af 11875af  
0600-0630 9545af 15275af  
0900-0959 15640as  
0900-1000 17820as  
1600-1657 6170as  
1600-1659 15410as  
1900-1930 6150af 9735af 11795af 17610af  
2000-2057 6150af 11865af  
2000-2059 11795af  
2100-2157 9735af  
2100-2200 11865af 15275af 15640af (DW)



## INDIA:

AIR Jeypore back.

AIR Jeypore is noted back on 6040 kHz after some months. Its a 50 kW transmitter.  
The schedule is: 0700-0945 UTC. (Jose Jacob, VU2JOS)

## VOICE OF AMERICA: N.MARIANAS and SAO TOME.

English to Far East, South Asia and Oceania

1400-1600 NF 9405 TINIAN 250 kW 305 deg, add.freq.Mon-Fri

1500-1600 NF 9405 TINIAN 250 kW 305 deg, add.freq.Sat/Sun

English to Zimbabwe

1730-1800 NF 7210 SAO TOME 100 kW 126 deg, x15730 Mon-Thu

1810-1820 NF 7210 SAO TOME 100 kW 126 deg, x15730 Fri

1720-1740 NF 7210 SAO TOME 100 kW 126 deg, x15730 Fri-Sun

1830-1900 NF 7210 SAO TOME 100 kW 126 deg, x15730 Mon (SW CENTRAL)

# DXISSIMO

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## BOLIVIA

4796, R. Lípez, Uyuni. June, 12 0932-0942 long brass band with martial beat and voice in Spanish music, many canned IDs by female on music "stay escuchando R. Lípez". Strong and steady, 45444 (Lúcio Otávio Bobrowiec Embu SP Brasil SW40 - Dipoles and Longwire via HCDX)

6025, R. Pátria Nueva, La Paz. June, 25 0954-1009 Romantic Andean music, time pips on top of the hour, female on music "1° feira nacional agrícola", ads, Andean music, male "Pátria Nueva y radios comunitárias, la voz del pueblo". Progressive enhance of QRM, at peak 33433 (Lúcio Otávio Bobrowiec .Embu SP Brasil SW40 - Dipoles and Longwire.via HCDX)

## BRAZIL

6070.01, unid Brazilian stn 0855-0920 on 7/5, only audible due to Canadian powerhouse CFRX 6070 being off air this early this morning. (Need to check if this was a random occurrence, or a regular Monday night occurrence, such as for maintenance or licensing reasons.) Brazilian outlet hrd with a morning futebol highlights show hosted by OM and YL tandem in PP. Vy bad QRN and signal quite weak, but clearly PP and a Brazilian. Seemed like ID at 0902 by OM in eco, which sounded very much like "... está sintonizado Radio Capital ...". But not positive on the ID, for now. Believe this will turn to be R Capital in Rio de Janeiro, last reported hrd in 2010. Real tough one to hear in ECNA, thanks to the co-channel Canadian blockbuster. (Ralph Perry, Wheaton, Illinois Drake R8B; Japan Radio NRD-545; Eton E1 Hallicrafters SX100; Knightkit Star.via HCDX)

## ECUADOR

4919.98, Radio Quito, 0310-0515, June 16, Irregular Spanish ballads. Some Spanish rap music. Spanish announcements. IDs heard at 0421, 0431, 0445, 0514 as "Radio Quito ... La Voz de la

Capital." Weak. Poor in noisy conditions. Fair on peaks. Running about 20 seconds ahead of their internet streaming audio signal from 760 Radio Quito. (Brian Alexander, Mechanicsburg, PA, USA Equipment: Icom IC-7600, two 100 foot longwires via HCDX)

## MAURITANIA

7245, ORTM, \*0635-0650, June 25, abrupt sign on with Arabic talk. Local chants. Good signal. (Brian Alexander, Mechanicsburg, PA, USA Equipment: Icom IC-7600, two 100 foot longwires PA via HCDX)

## MEXICO

6009.96, Radio Mil, noted with nice signal 0845 on 7/5 w/OM ID, "Radio Mil de Mexico ..." and inviting listeners to write in to them. Pgm of pleasant local pops and lite mx, no het or QRM this morning. (Ralph Perry, Wheaton, Illinois Drake R8B; Japan Radio NRD-545; Eton E1 Hallicrafters SX100; Knightkit Star.via HCDX)

## MYANMAR

7200.088 At 12.35 UTC June 14 I checked that channel on remote software defined radio unit on Japan island. Heard a female announcer on some women feature, followed at 12.39 UTC by male voice and then modern popular Burmese music singer played - since. Program was 100% Myanmar radio, reminded me on my various tourings to South East Asia. S=5 signal, like -100 to -92 dBm strength. For clean audio reception, I had to NOTCH OUT a ham station on approx. 7196 kHz.  
(Wolfgang Bueschel via HCDX)

### UNIDENTIFIED:

This week (June 10) I could hear almost daily an UNID LA station on 3360.01kHz between 03-04 UTC. Probably from Peru, it plays Andean and LA music with slogans between songs (male voice). The signal is very weak (here in the middle of Europe).

In slogans there appears something like "Q" (Onda Q ?) very often. On June 9 the station closed down at 0409 UTC, on June 10 it got extremely weak after 0335 UTC but I still had a feeling that it was there at 0410 UTC... (Karel Honzik, CZE via HCDX)

### QSL NEWS:

Brazil. Radio Mundial Sao Paulo. Confirmed a report with PPC signed & stamped + letter + sticker + minipocket calendar in 185 days. (15 days after 2<sup>nd</sup> follow up) Sent total of 3 IRCs.V/s: Pastora Luci Rothschild De Abreu. Address: Radio Mundial, Avenida Paulists 2200, 1 Andar, Cerqueira Cesar, CEP-01310-300 Sao Paulo. ( Fabricio a Silva, via [http://br\\_groups.yahoo.com/group /radioescutas](http://br_groups.yahoo.com/group/radioescutas) via PlayDX 1518 08 may 2011}

## RADIO NEW ZEALAND INTERNATIONAL      LATEST FREQUENCY SCHEDULE

### Analogue Service

UTC	NZ ST	kHz	Primary Target	I
1300 – 1550	0100 – 0350	6170	Pacific	Daily
1551 – 1850	0351 - 0650	7440	Cook Islands Niue, Fiji, Samoa , Tonga	Daily
1851 – 1950	0651 - 0750	9615	Cook Islands, Niue, Fiji, Samoa	Sun Opens 0658
1951 – 2150	0751 – 0950	11725	Pacific	Sun Opens 0758
2151 – 0458	0951 – 1658	15720	Pacific	Sun Opens 0958
0459 - 0658	1659 – 1858	11725	Pacific	Daily
0659 - 1058	1859 – 2258	6170	Pacific	Daily
1059 - 1258	2259 – 0058	9655	NW Pacific, PNG , Timor , Asia	Daily

### DRM Service

UTC	NZ ST	kHz	Primary Target	I
1200 – 1550	0000 – 0350		NO SERVICE	Daily
1551 – 1850	0351 - 0650	6170	Cook Islands, Niue, Fiji, Samoa , Tonga	Daily
1851 - 1950	0651 - 0750	9890	Samoa, Niue	Sun Opens 0658
1951 - 2050	0751 - 0850	11675	Samoa, Pacific	Sun Opens 0758
2051 - 2150	0851 - 0950	11675	Solomon Islands	Daily
2151 - 0458	0951 – 1658	17675	Pacific	Sun Opens 0958
0459 - 0650	1659 – 1850	11675	Pacific	Daily
0651 - 0758	1851 – 1958	7440	Tonga , Pacific	Daily
0759 - 1158	1959 – 2358	7440	Pacific	Daily

# UTILITIES

Editor

Arthur De Maine

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Well another month is upon us and the mailbox is nearly empty of contributions. There has been no loggings of the last launch of the Space Shuttle. Anyhow here is what has been reported.

## FREQ UTC DETAILS OF RECEPTION

5547	0824	KOREAN AIR 105 / SAN FRANCISCO with Position reports	17/6	RP
5547	0830	CATHAY 8837 / FRANCISCO Freq Exchange 10048,8951, 8837, 6653	17/6	RP
5574	0831	SAN FRANCISCO working distant?? AIR CANADA SG AFBF	1/7	RP
5655	1113	MANILA ATC working distant trf inc SC?D?F	2/7	RP
6676	1101	AUSTRALIAN VOLMET WX MELBOURNE inc mild turbulence reported below 5,000 ft	2/7	RP
8828	2350	AUCKLAND VOLMET airport weather good	10/7	ABD
8867	0644	JET STAR 120 / AKL posn report FL340 will call again from NORFOLK ISL 8867/5643 SC FQ CJ	2/7	RP
8867	2002	NZ861 BRISBANE Posn repots' + estimates for Lord Howe Isl NANDI NEXT, FL 330 SC EHCO	1/7	RP
8867	2019	AIR CANADA 033 BRISBANE ref CPDLC freq exc 8867/13261 SC ARFP	1/7	RP
8867	2023	AIR NEW ZEALAND NZ 937 / BRISBANE Posn rept from RIGBY FL320 req 360 Cruising @ March 71	1/7	RP
8867	2203	NZ107 / AKL sends SC DJSA	2/7	RP
8867	2108	AIR NEW ZEALAND 103 / AKL 8867 / 5643 SC DPMS	2/7	RP
8867	2140	SINGAPORE 285 / AKL Relays requested INF6 from out of radio range MEDIC 35 Freq adv 5643 CHCH 1287	2/7	RP
8867	2210	KOREAN AIR 130 / AKL FL320 adv @ kneepack cnt NANDI 8867 SC AKGP	3/7	RP
8867	2346	EMIRATES 434 / AKL reports from FL390 with SC DH??K	2/7	RP

## CONTRIBUTORS

- RP** Roger Pryde Dunedin - Sangean ATS 803A, Yaesu 7000 Dig coms Receiver aerials 1x30 mtr East - West. 1x15 mtr SSW/NE WW2 field telephone vintage.
- ABD** Arthur De Maine, Kakanui - Drake R-8 25m EWE East - West.

*Arthur*

The final launch of the Space Shuttle Atlantis from the Kennedy Space Centre.



# FM NEWS & DX

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## BOP FM Survives

According to local news reports, Tauranga's independent local commercial FM station BOP 105.4 has been bought by a local businessman and remains on the air with a full local DJ line up and new sales team.

Station Manager Jason Pinkerton kept automated music on the air for several months after the original owners went into receivership so that listeners would stay tuned to 105.4.

Studio address is now 3/39 Springs St, Tauranga and the website is alive and well also at [www.bopfm.co.nz](http://www.bopfm.co.nz).

It's good to have a good news story for a change.

(David Ricquish, Wellington)

## Volcano Radio Stays on 88.5 FM

This station, located at Lyttelton in Christchurch, has authority from RSM to continue broadcasting with 1w on the 88.5 LPFM channel because no new stations are currently anticipated in the Lyttelton Harbour Basin coverage area and because of the need to maintain local community services during the current ongoing earthquake aftershocks.

(David Ricquish, Wellington)

## Mai FM Canterbury

Mai FM launches in Christchurch on 11 July on 88.9 FM.

(The Radio Vault, 7 July 2011, <http://www.facebook.com/radiovault>)

## Recent FM Observations – Bryan Clark

The following noted on a recent trip around the Bay of Plenty and Taupo:

### **Whangamata**

No LPFM transmissions noted here, but did hear 105.4 BOP FM, 105.6 The Rock and 104.9 Life FM.

### **Rotorua**

LPFM rundown:

87.7 Newstalk ZB

88.0 Hindi station, tentatively identified as Sun FM

88.3 Rotorua Citizens Club

107.2 3ABN

107.7 Radio Cindy

No LPFMs on 88.6 or 88.7 as Punamawa FM now on 88.7.

## **Taupo**

LPFM and other observations as heard over Queens Birthday Weekend:

- 87.6 Beater FM (?) Saccharine-Free Radio
- 88.0 3ABN
- 88.3 Rhema
- 88.8 The Edge
- 100.0 Solid Gold FM
- 101.0 RNZ National fair
- 101.6 RNZ National exc
- 104.0 Niu FM
- 104.8 RNZ National exc
- 106.4 Timeless Taupo with parallel freq 89.6
- 106.8 "106.8 - we guarantee more music"
- 107.0 Life FM
- 107.3 Radio Evergreen
- 107.5 Jukebox FM
- 107.7 "Point Seven"

## **Tokoroa**

Just 2 LPFM - 88.1 3ABN and 107.7 Radio Safari.

### **RE: Recent FM Observations - David Ricquish**

Your Taupo 87.6 is Bitter FM at Acacia Bay, been around a few years now and consistently broadcasting.

Your Rotorua 88.0 is Radio Hulchal, an ethnic Indian station. There's a newspaper item online about the station and the founder.

When next in Auckland, another new one for you is Waheguru Radio 87.6 in Manukau, also an ethnic Indian one.

### **NZLPFM Radio Guide**

A very active month at the NZLPFM Radio Guide [[www.radioheritage.com](http://www.radioheritage.com)] with a good number of new stations and frequency changes added and a growing number of updates to silent status as we continue to clean up the guide. Latest additions are:

- 87.6 Auckland [Manukau], Waheguru Radio [Hindi]
- 87.6 Dunedin [Mosgiel], Southern Star
- 87.6 Cromwell, Southern Star
- 87.7 Auckland [East Auckland], Tama-ohi Radio [Tongan]
- 87.7 Wanaka, Southern Star
- 87.8 Whangarei [CBD], The Flat
- 88.1 Taihape [Taihape Area School], TAS 88.1
- 88.1 Blenheim [Queen Charlotte Sound], Ngakuta Bay Radio [ex-88.4]
- 88.1 Christchurch [Amberley], Harmony FM
- 88.1 Christchurch [Lincoln], Harmony FM
- 88.1 Dunedin [Mosgiel], Radio Mosgiel
- 88.2 Alexandra, Southern Star
- 88.3 Taupo, Southern Star
- 88.3 Napier-Hastings [Greenmeadows, Napier], GMFM

- 88.3 Napier-Hastings [Hastings], The Beat
- 88.3 Wanganui, Music Memories FM
- 88.3 Marton, Life FM
- 88.3 Wellington [Upper Hutt], Dagsy FM
- 88.3 Timaru [Bluestone School], Bluestone Beatbox
- 88.3 Dunedin [CBD], Radio Sustainable Dunedin
- 88.3 Dunedin [South Dunedin], 88.3 Rocks [ex-88.5]
- 88.3 Clinton, NZ's Rhema
- 88.4 Rotorua [Mamaku School], Mamaku 88.4 FM
- 88.6 Hastings [Hawkes Bay Showgrounds Christmas 2010-11], Fiesta of Lights
- 107.0 Bayly's Beach, F'em FM
- 107.0 Tairua, Brits at the Beach Film Festival 2011
- 107.0 Hawera [Hawera High School], The Pulse
- 107.0 Christchurch [Southbridge], Pump ZM
- 107.2 Rotorua [CBD], 3ABN-FM
- 107.3 Dunedin [Mosgiel], Radio Mosgiel
- 107.6 Auckland [Western Springs College], 107.6 FM
- 107.7 Tokoroa, Safari FM

With 1,600+ individual records covering two decades [1990-2011] this is the most comprehensive guide to NZ LPFM radio. It's free to use and can be searched in different ways. Visit today:

[www.radioheritage.com](http://www.radioheritage.com).

Please send news, updates and monitoring reports to David at [info@radioheritage.net](mailto:info@radioheritage.net) and to Adam at [fm@radiodx.com](mailto:fm@radiodx.com) so the guide can be kept up to date.

(David Ricquish, Wellington)

### **More FM is now on 92.2 FM**

Waikato's favourite local radio station More FM has moved and we want you to join them.

More FM has moved from it's old frequency 92.0FM to it's new home 92.2 FM.

General Manager of Mediaworks Waikato Shaun O'Neill says "We are proud to be a Waikato radio station, and will continue to celebrate everything that is great in our region.

It the last few years we have secured some major sponsorships including The Chiefs, The Mooloos, The Pistons, and The Northern Knights.

It's about being proud of being Waikato, being entertaining, and having a lot of fun along the way.

We hope listeners continue to support the locals, and join us at our new frequency 92.2 FM. I'm sure they will.

I'm very proud of my entire Mediaworks Waikato operation who inspire me with their creativity and passion for radio 24/7"

Shaun O'Neill founded More FM 12 years ago.(Hamilton News, 1 April 2011, via Jim Benzoni)

Thanks also to Jim Benzoni for providing a couple of articles from the Waikato Times in April about Contact 88.1FM trying to get their 89FM frequency back. More information on this as it comes to hand.

# TV NEWS & DX

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## Trackside goes fully digital

The New Zealand Racing Board's Trackside television broadcasts will switch to a fully digital service from August 1.

The board said the switch would bring better broadcast quality and reliability for all viewers. "We've opted to switch off our ageing UHF service on July 31.

In the meantime we'll work to get those customers still on the analogue service set up using digital," said board head of broadcasting Glen Broomhall.

From August 1, Trackside will be available only on Freeview (channel 11) or Sky Digital (channel 36).

TAB TV will continue on Sky Digital (channel 35).

(NZ Herald, 30 June 2011, [http://www.nzherald.co.nz/sport/news/article.cfm?c\\_id=4&objectid=10735360](http://www.nzherald.co.nz/sport/news/article.cfm?c_id=4&objectid=10735360))

## FRANCE 24 to launch on Sky Television in New Zealand

FRANCE 24 has signed a new distribution agreement with SKY NEW ZEALAND, the leading satellite operator in New Zealand.

Starting July 1st, FRANCE 24, French and English versions, will be available throughout New Zealand on channels 100 (English language) and 101 (French language).

With 800 000 subscribers and a penetration rate of 50% across New Zealand, SKY will distribute FRANCE 24 English version as part of the Basic SKY package on channel 100, whilst the French version will be available on channel 101 as part of a premium offer for 7 NZD per month (3,9 €)

"This agreement with SKY confirms our ambition to ensure that all countries in the Asia Pacific zone can get FRANCE 24 as easily and as widely as possible. What is more, it means that all those who are going to New Zealand for the Rugby World Cup will be able to follow FRANCE 24 in two languages," said Brice Bertrand, Distribution Director Asia Pacific.

"We are delighted to be able to expand SKY's already extensive news channels to include France 24. Having the Francais version of the channel will certainly appeal to those fluent or aspiring French language speakers. With ten news channels now on offer SKY has a news offering with the perspective for all tastes", said Kirsty Way, Corporate Communications, SKY Television.

FRANCE 24 – AVAILABLE IN NEW ZEALAND FROM JULY 1ST 2011 ONLY  
ON SKY CHANNELS 100 & 101

About FRANCE 24 ([www.france24.com](http://www.france24.com)):

FRANCE 24 is the first international news channel that offers a French perspective and sensibility on world events. It broadcasts on a 24/7 basis on three channels, in French, English and Arabic, in Europe, the Middle East, Africa, Asia and the Americas. FRANCE 24 can be accessed by cable, satellite, ADSL and mobile phone. The website [www.france24.com](http://www.france24.com) is available in 3 languages (English, French and Arabic).

(France 24, 22 June 2011, <http://www.france24.com/en/new-zealand-sky-agreement>)

# MAILBAG

Editor

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**Mailbag closing date is the 3<sup>rd</sup> of every month. Items received later will appear next month.**

It's time that everyone used this column for a variety of discussions within the DX Times. Of course, those who are actively listening, reporting and obtaining QSLs will always have a very important place here. Loggings go to the Bandwatch pages and the Broadcast, Utilities and FM etc. sections. But Mailbag, as it is called, is also the place where you should be able to discuss other radio related or social matters and receive feedback from any other members of the club. It may be with those who wish to meet others to construct radio units, antennas, test new locations for reception, help young people, or seek advice on how to improve radio reception, or problems at their place, or merely to grizzle about the ever increasing noise that city listeners must contend with. We have undoubtedly very experienced members who can offer assistance in all these things and can do this via Mailbag. You may even have had a very amusing radio or electronic experience to share with your fellow members and Mailbag will welcome you to do that. And Mailbag enjoys contentious issues. It should be the open forum for a good tussle over any matter that our members are passionate about. Even how the club is run !

**Günter Jacob, Passau, Germany** reports, "Here is my list of incoming QSLs until mid-June: Dr. Adrian Peterson sent these AWR QSL cards: Moosbrunn 17605, Issoudun 15360/17575, Nauen 11725, Wertachtal 9830/17535, Meyerton 11750, Agat 9620/9790/11990/12025/15255; Sikander Hoosen from Sentech confirmed reception of Meyerton on 5910/6120; again only one card from Family Radio via Almaty 9390; after 4 months already WHRI verified 17540; also these cards still from Deutsche Welle: DW Trincomalee 6165/9735/15400, DW Sines 12070/17610, DW Kigali 9885/9895, DW via Dhabayya 13840, DW via Cypress Creek 17820, DW via Rampisham 7430, DW via Woofferton 15605." Well, you've been hard at work Günter and it's very nice to see the result which should improve your figures on the Ladders. As you've probably noticed in the last DXT, Günter is third on the Open Shortwave Ladder.

**Des Davey, Te Kuiti.** A short but sweet message from Des this month: "Reports were sent out to REE Spain on 7275 9570 and 9535. QSLs received were, DW via Portugal 7240; Vatican 5885; CRI 6060." It's good to note that you are still on the go, Des and contributing massively to the Bandwatches under and over 9MHz in the magazine.

**Stu Forsyth, Hanoi, Vietnam** advises, "Veries back from Voice of Vietnam 729 Quang Binh and on SW, DW Trincomalee 15400, 17820, 17780 and DW Madagascar 15595." Good on you Stu. I bet there would be plenty wanting that QSL from Vietnam! Nice to hear from you and keep up the good work.

**Rich D'Angelo, Wyomissing, PA** wrote: "On June 30th we head to France for a 11 day vacation returning July 10th. I look forward to touring wine country which is a personal interest of mine. Although we arrive in Paris and later depart from Paris, we do not spend much time in Paris. The trip is mainly visiting the countryside and small towns heading down toward the Mediterranean before turning back to head north on the final leg. Another good month for QSL returns. Here is this month's round-up of recent verification received:

Austrian Military Radio Society, Austria 17620 verified its special broadcast in November 2010 with a full data "Radio Station in Cyprus Camp" folding QSL card in 134 days from verie signer "Robert" for \$2.00 return postage.

Radio Station Belarus 6155 verified with a full data "Radio Minsk Membership Certificate" card with all data handwritten on card plus station information guide in 55 days.

Uganda Clandestine, Rediyo Y'Abaganda 17725 verified and electronic report with a full data electronic reply from ababaka.com@gmail.com in 9 days from v/s Alex Kalazani Kigongo for the Ababaka Administrative Team. Alex noted: 'You can get more information about who we are from our website [www.Ababaka.com](http://www.Ababaka.com). The website was launched in 2008, and the internet radio in the December of that year. We started broadcasting on short wave about a year ago. Our short wave broadcast is fed directly from our internet radio during the live shows every Saturday at 17.00 UTC. The language spoken in our programme is Luganda of the Baganda people. We are about 10 million strong, inside a country called Uganda in East Africa. Right now, we have studios in Chicago - USA and in London - UK. Our intention it to mobilise Baganda people world wide to stand up and mind our business. We advocate for democracy and the end of the dictatorial regime in Uganda.'

Radio Sadaye Zindagi, Germany 11955 verified an electronic report with an electronic attachment reply ([info@sadayezindagi.org](mailto:info@sadayezindagi.org); [info@afghanradio.org](mailto:info@afghanradio.org)) in 17 days from Mark Anderson who noted 'I'm slow at getting back to you. Here is a QSL card for you. If you went to our website you probably saw that we provide many audio downloads for Afghans. We have also now started TV. And of course we have books and other material for sale on line. If you meet Afghan, or even Persian, friends there in Pennsylvania, you could introduce them to our web site ([www.AfghanRadio.org](http://www.AfghanRadio.org)). Our current times and frequencies are also given on our home page, both in Dari and English.'

Vatican Radio via the 10 kW transmitter in Vatican City State 4005 verified an electronic report with a postal mail reply in 16 days indicating carrier power of 2.5 KW, P.E.P. 10 KW, L.S.B. suppressed, carrier reduced-6db from Sergio Salvatori, Frequency Management. Sergio included a Radio Vaticana 2011 program guide, an English booklet about Radio Vaticana, and frequency schedule."

A very interesting and unusual collection thanks Rich.

Our good and regular contributor, **Terry Nielsen** let us know that, " We are moving from Christchurch down to Oamaru on the 5th of July. We just had enough of Chch...!!" I can understand that, Terry. We just hope you will be comfortable and relaxed in your new home. He adds, "We'll keep in touch."

**Ian Cattermole, Blenheim** lists his "SW veries received during June:

RRI. 13800; Radio Vaticana. (Sackville) 7305, (SMG) 9660; RNW (SMG) 6125 9895, (Saipan) 9720, (Wert) 13700; RFA. (Dushanbe) 9885; NHK (Yamata) 11670, (Iss) 11970; Bible Voice BC. (Wert) 7310, (Iss) 15275 17495; Radio Habana 12010 11770; Radio Pakistan 15725; WTWW 5755 12100; RTI. (Iss) 15485; WYFR (Wert) 13730 13645, (Iss) 11885; Hamada Radio Int. (Wert) 9610; Voice Vietnam (Skelton) 9430; Damascus Radio 9330." Thanks for another great selection, Ian.

**Bryan Clark, Mangawhai, Northland** "reports continuing good DX conditions.

I always enjoy the mid-winter DX opportunities - Angola is finally delivering audio on 60 metres after a few months of just the carrier being detectable on 4949.76. Even the top frequencies - 11 metre band - has produced a few surprises with a 100 watt feeder for WBAP in Texas on 25910kHz positively identified. US and European hobby pirates have also been logged with X-FM 6930 being one of the most professional I've heard - watch out for these late afternoon and around our sunset, particularly on weekends, on 6925 and 6930. Around the shortest day, I was able to get Southern Africa as early 0300 UTC (Botswana 4930) and as late as 2200 (Zambia 4965), reflecting the continuing quiet conditions on the tropical band.

A lot of shortwave activity from Brazil being monitored including some new catches for me (see Bandwatch) but I've been disappointed that Brazil has not made its usual appearance on medium wave this year. A quick email QSL received from Radio Fly 3915 and there are reports that a printed QSL Card isn't far away." You've had an interesting month, Bryan.



# BROADCAST NEWS

Editor Bryan Clark  
Mangawhai

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## Broadcast News from around the World

**ANGUILLA** The Caribbean Beacon, The Valley carries the University Network 1600-1000 daily on 1610 (WRTH A-11 Update via Arctic via IRCA)

**ARGENTINA** Radio Sentir on 1620 is a new unofficial station from Merlo, Provincia de Buenos Aires.

1650 LRI227 Radio Antares "La radio de la Familia" is reported active.

1700 Radio Fantástico Web: [www.fantasticodeonce.com](http://www.fantasticodeonce.com) is being heard.

1710 AM 1710 Urquiza is a new station from Villa Urquiza. Web: [www.am1710.com](http://www.am1710.com)  
(Arctic Radio Club via IRCA)

Radio Andina is yet another unlicensed station crowding the Argentine AM dial on the frequency of 580 kHz. Radio Andina is run by Medios Andinos S.A., which in turn is owned by Omar Rubén Álvarez who owns a bunch of other media outlets in the country and is close to the national government. Radio Andina can be contacted by writing to Calle Comandante Salas 200, Ciudad de San Rafael, Provincia de Mendoza, Argentina, or by calling at telephone +54 2627 42-4265. The station was first reported by Marcelo A. Cornachioni. (DXing.info (12/5-2011) via IRCA)

**AUSTRALIA** 4GM 1566 kHz is very high in frequency at present, measured as 1565.977 kHz +/- 0.5Hz over a couple of hours (Merv Joyce, Brisbane via MW-Oz Yahoo Group 28 June) 1638 in Brisbane no longer carries "The Goanna", but is a Chinese language program (not the same as 1647). Signal level has not changed so believe this to still be the Brisbane transmitter site. At about 2005 UTC on 7 May it had a promo with some English from someone in Melbourne (associated with Australian Chinese Federation) congratulating "AC Media" (???) on their new radio outlet. (Merv Joyce via MW-OZ Yahoo Group)

**COLOMBIA** HJGH Bucaramanga on 1120 is now La W, ex Bésame AM, ex Oxígeno – according to info from an advertisement sent in by Rafael Rodríguez.

La W is also now carried on 1150 HJGJ Duitama, ex JB Radio, and 1250 HJHS Cúcuta, ex Radio Reloj. (Henrik Klemetz, Arctic via IRCA)

**COSTA RICA** Radio Gigante is 3kw on 800 (already reported by David Sharp in Australia) Radio Quepos 1600 replaces Radio Más. Web: [www.radioquepos.com](http://www.radioquepos.com) (Christer

Brunström WRTH via Arctic via IRCA)

**DOMINICAN REPUBLIC:** HIC80 Radio Juventus Don Bosco is active again on 1640. Address: C / Juan Evangelista Jiménez,#49, María Auxiliadora, Santo Domingo. Tel (809) 538-6145. (INDOTEL via Mauricio Molano, mwcircle via Arctic via IRCA)

**ECUADOR** Radio Universitaria, Quito, Universidad Central del Ecuador, Avenida América, Ciudadela Universitaria, Quito started transmissions on March 17 on 1280 and will be conducting test transmissions for three months for technical adjustments.. (Christer Brunström, WRTH via Arctic via IRCA)

**GUYANA NCN** is operating on 560 kHz with 7 kW and 3290 kHz with 5 kW from Vreed en Hoop a few kilometres west of Georgetown. 700, 760 and 5950 kHz are inactive. (WRTH Updater via IRCA)

**HONDURAS** La Voz Evangélica de Honduras, Tela on 840 and at Puerto Cortés on 1430 are some of many frequencies now used by this operator with its main transmitter on 1390. (Christer Brunström, WRTH via Arctic via IRCA)

**OMAN** A contract was signed at the Ministry of Information on 21 June to implement the second phase of radio transmission stations in the wilayats [provinces] of Barka, Bidiyah and Bahla. The pacts were inked by Information Minister Hamad Bin-Muhammad al-Rashidi and Ihab bin Maqbul al-Salih, executive operations manager, OHI, the contractor. The project, which cost US\$15.6 million, provides for the installation of radio transmission stations that work on mediumwave to replace the current station in the wilayat of Seeb.

The station in the wilayat of Barka on 1242 (500 kW) will provide coverage for Muscat Governorate and the Al Batinah region.

The new transmission station in the wilayat of Bidiyah on 558 (500 kW) will extend radio coverage to Muscat Governorate and the Sharqiyah region as well as part of the Dakhiliyah region.

The radio transmission station in the wilayat of Bahla on 1278 (100 kW) will provide coverage for the Dakhiliyah region and parts of the Dhahirah region.

Work is also underway at a radio transmission station in Al-Buraimi Governorate to operate on 639 kHz (100 kW) to provide coverage to Al-Buraimi and Musandam governorates, as well as parts of the Dhahirah region.

The stations are expected to go into operation in the second half of 2012.

(Oman Daily Observer 22/6 via BBC Monitoring via RN Media Network)

**PERU** Radio Onda Cero from the Peruvian Andes surprised European DXers by appearing on the extended AM band in April. Radio Onda Cero has been heard on 1640, broadcasting from the village of Chamaca, Chumbivilcas Province, in the Department of Cusco. The station was first heard by Torolf Johnsson in Sweden, and much of the

information on its identity was discovered by Henrik Klemetz. Confirmations of reception have been received from David Torres Boza who explains that Chamaca is a village of 500 people at an altitude of 3800 meters. This independent station is not part of the Peruvian Onda Cero network. (DXing.info (12/5-2011 via IRCA)

This station was also heard on 1640.02 in late June, with the identification as Radio Kalikanto, with the slogans "desde chamaca-chumbivilcas para el mundo" and "una radio para confiar". (Maurits Van Driessche Belgium via Hardcore DX Yahoo Group)

**TAIWAN** Beginning May 15th, 2011 Foundation For Democracy Of Vietnam will broadcast a daily program from 1430UTC to 1500UTC on 1503khz. This time slot had been used by the BBC Vietnamese Service until it was vacated because of the restructuring measures that have been taken by the BBC World Service. The 600kw transmitter and directional antenna azimuth of 247deg is located in Fangliao, South Taiwan (Pingtung County). This site is also used by Radio France International in Khmer, Radio Chan Troi Moi (New Horizon Radio) in Vietnamese, Family Radio in Vietnamese, Thai, Burmese and English. This relay was arranged by Jeff White at WRMI (Radio Miami International) and Keith Perron at PCJ Radio. (DXLD via IRCA)

**TONGA** The Tonga Broadcasting Commission celebrated its 50 Years Golden Jubilee in Nuku'alofa on July 1-4, with a groundbreaking ceremony for the instalment of a new national AM medium wave transmission mast at Popua to replace a 50-year-old mast operating since the inception of the service in 1961. TBC chief engineer Solomone Finau said the new transmission mast is an important milestone since it would technically improve their AM radio service to all of the outer islands, including the two Niuas. The \$1.4 million project funded by the Korean Broadcasting Cooperation would fix major problems TBC experiences with its AM service where some areas such as the Nius and other outer islands cannot receive the service. This new mast is expected to be in service in November this year and will enable the AM station to reach everyone in Tonga. (Matangi Tonga/Pacific Media Watch)

## **USA (Items courtesy of NRC "DX News", July 2011)**

- 550 KTZN Anchorage AK CP is on for 5kw nights U1 is on the air.
- 840 KMPH Modesto CA has returned to the air with SS religious format.
- 950 WPEN Philadelphia PA is now 21kw at nights U4.
- 1320 KCTC West Sacramento CA, 5kw day & night U4 has new city of licence – was Sacramento.
- 1320 WJAS Pittsburgh PA is now on with 7kw days, 3.3kw nights U4.
- 1640 WTNI Biloxi MS has returned to 10kw day, 1kw nights U1 after a period at 2.5kw day & night U1 whilst antenna tower was replaced.

## **USA (Items courtesy of IRCA "DX Monitor", June 2011)**

- 550 KUZZ Bakersfield CA granted 5kw day & night, DA-2.
- 970 WDAY Fargo ND with News Talk format reported Silent due to storm damage.

- 1080 KUDO Anchorage AK returns to the air with Fox Sports, "AM 1080 The Ticket"
- 1140 KHTK Sacramento CA has modified licence for 50kw day & night DA-2.
- 1150 WJBO Baton Rouge LA increases day power, now 15kw/5kw DA-2.
- 1200 WRTO Chicago IL licenced for 20kw days, 4.5kw nights.
- 1330 KJLL South Tucson AZ has suspended broadcasts.

**ULTRALIGHT DX REPORT: DAVID NORRIE** purchased a tiny Sony SRF 59 from Dick Smiths (\$39) after reading rave reviews about its performance as a portable DX radio. David says it is very light but the NZ available version does not extend to the X band. Highlights of his Ultralight DX to date RNC New Caledonia 666 at 1815 UTC with Wimbledon tennis results, 2HC Coffs Harbour 639 loud & clear at 1500 UTC and 2NC Newcastle 1233 at 1032 UTC on talkback. David does quite a lot of business travel so we look forward to hearing what else this clever little receiver can pull in!

**MINI-DX TRAIL** – stations heard in Mangawhai Northland by **Bryan Clark**, AOR7030+ and EWE antennas to North, Central & South America.

- 1000 MEXICO XEOY Radio Mil Mexico DF with non-stop EZL format, brief SS ident 0629. Fair on peaks 20/6.
- 1100 USA KFX San Francisco closing religious msg 0531 19/6 on "AM eleven hundred, KFX", good.
- 1140 CHILE Radio Nacional, Santiago with SS talk format 0510 22/6. Ident 0515, over several co-channel signals.
- 1490 COLOMBIA HJBS Emisora Punto Cinco, Bogota with SS ident 0531 on 18/6 as "en Bogota...Punto Cinco, 14-90 AM" fair strength.
- 1570 UNID LATIN with radio drama mixed XERF 0610 27/6.
- 1620 US VIRGIN ISLANDS WDHP w/ break for jingle ident 40 seconds past 0600, then back to BBC World Service relay, mixed or over Radio Rebelde 20/6.
- 1650 USA UNID on sports talk format 0538 19/6 and again at 0608 on 27/6. No clues as to the originating station as yet.



# ADCOM NEWS

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Mangawhai

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**ANNUAL GENERAL MEETING 2011** The DX League's 63<sup>rd</sup> AGM will be held on Sunday 30<sup>th</sup> October, at the Western Suburbs Radio Clubrooms, 3000 Great North Road, New Lynn, Auckland, commencing at 2.00pm. Nominations for the positions of Patron, National President, National Secretary, National Treasurer, Chief Editor, Public Relations/Publicity Officer and Competitions Secretary are now called for. Nomination forms may be obtained on application to our Secretary **MIKE BUTLER** (contact details elsewhere in this issue). In order to be included in the proxy form to be published in the September issue of the DX Times, a correctly completed nomination form must reach the Secretary by 1 September 2011. Remits for discussion at the 2011 AGM must also reach the Secretary by 1 September.

**A SAD MONTH** On behalf of the membership, we extend sympathy to long-time members **CHRIS MACKERELL** and **BRYAN CLARK** on the loss of their mothers, and **DENE LYNNEBERG** on the passing of his Dad. And from Australia comes a tribute to veteran NZ broadcaster **ERIN SINCLAIR** who died on 8 June. **MARTIN HADLOW** writes: "Erin was a pioneer continuity announcer and newsreader on New Zealand television and was equally well-known for his "Town and Around" appearances. His famous piece on turkeys in gumboots (in which he was able to convince viewers that turkeys needed to wear short rubber gumboots because they suffered from arthritis) will go down as one of the great spoofs of NZ television. He later went on to become the familiar voice of all-night radio through his work on the National Programme. Erin's career also included a two year stint in Samoa, where he was seconded by the NZBC to Radio 2AP, Apia. Erin was my boss at 2XA (later 2ZW) Wanganui for several years in the 1960's when he was Chief Announcer and I was a young announcer learning the trade. We remained friends up until his untimely death in Auckland. In recent years, he had suffered from ill health and passed away after a period in a hospice. Erin was a true gentleman, a creative broadcaster and a person of considerable talent. Despite his fame, he was a modest man and was always ready with an encouraging word and a quip. A professional to the end. I shall miss Erin's friendship, not to mention the many e-mail exchanges we enjoyed in recent years. Vale Erin." (Thanks Martin, Ed)

**MORE SAD NEWS** While NZ marks the 100th anniversary of radio this month (in July 1911 our first radio station ZLW began radio communications with ships at sea from the tower of Wellington's Central Post Office), we are also reading about the future demise of one of the pioneers and bastions of shortwave broadcasting. On 27 June, the Dutch Parliament voted to reduce Radio Netherland's (RNW) funding from 46 million euro to 14 million, a

70% cut. The decision means RNW will no longer provide information for Dutch people living abroad, nor be responsible for providing a realistic image of the Netherlands to the rest of the world. Instead RNW will focus solely on providing information in countries where free speech is suppressed or threatened.

The overall public broadcasting budget will be reduced to 200 million euro, with national radio and television receiving 127 million euro less in funding. RNW's 32 million euro cut is the largest reduction in the broadcasting sector. According to the RNW Media Network blog, the practical consequences are expected to be an end to all shortwave broadcasting and Dutch-language radio programming and the loss of 250 jobs. This is indeed a very sad time for the shortwave enthusiast. Since I discovered the wonderful world of shortwave radio in 1961, Radio Netherlands has been one of my favourite stations and it is tragic to see this great ambassador for the Netherlands and its people come to this. While accepting that there are serious financial difficulties worldwide, and that shortwave is slowly losing its appeal to a general audience, I don't think governments fully appreciate the positive impact that international broadcasting has had in improving understanding and respect between countries.



**JAPANESE SWL INITIATIVES** Japan Shortwave Club has donated 700,000 yen (about US\$8,600) to help earthquake-affected community radio stations reestablish their radio transmission capabilities. **JSWC** spokesman **TOSHI OHTAKE** says "I had a chance to meet many stations' executives during their annual gatherings, and came to know that the current problem of Japanese radio community was the lack of radio tuning knowledge among young generations. They are accustomed to remote control of TV tuning and don't know how to tune the radio to certain stations. After the earthquake, some of our members were appreciated by many people in afflicted areas, because they were the ones who knew where foods and necessities could be purchased. All of the information was available through community radio stations, which our members were frequently listening to when driving to work. All essential information for survival was aired by community radio stations, but they were not as popular as network stations, and even the frequencies were not recognized well. JSWC realized the urgent need to teach ordinary people how to tune to local radio stations in order to get important information for them."

**WWV REPRIEVE** Remember the announcement on WWV that they were planning on ending Solar Terrestrial Indices broadcasts? Apparently enough of us spoke and they have relented. The Space Weather Prediction Centre plans to continue to broadcast the information indefinitely. You can listen to WWV at 18 minutes past the hour for the announcement – if you use these reports, why not write to them at [swpc.www@noaa.gov](mailto:swpc.www@noaa.gov) to say thank you. (via Ken Zichi, MARE Tipsheet via DXLD)

**SHORTWAVE LISTENER SURVEY RESULTS** Around 1300 shortwave listeners from around the globe took part in the North American Association of Shortwave Broadcasters listener survey between May 2010 and May 2011, and the results of the survey were announced at the 2011 NASB annual meeting on 14 May. Administrator of the survey, Dr. Jerry Plummer of WWCR, announced the results which can be viewed at the NASB website, [www.shortwave.org](http://www.shortwave.org). Most of the respondents were located in North America and Europe, with significant numbers from Asia and Oceania as well. Nearly half of those who responded were also amateur radio operators. Around 97% were male. Not surprisingly, most listeners who took the survey listen to shortwave stations for news and commentary, and many listen for cultural programs as well. Around 7% listen for religious programming of a variety of faiths. The number one shortwave station in the poll was the BBC.

Amongst the other presentations to the May NASB meeting was specially prepared by

Chinese shortwave listener and language teacher Cui Litang, who explained about Chinese jamming of shortwave signals and Internet sites, as well as about his use of shortwave station language programmes for teaching English in China. RISTO VAHAKAINU of the Finnish DX Association told of the special challenges and opportunities for shortwave and



mediumwave DXing in Finland and presented a FDXA video about DXing in the Arctic at the very northernmost part of Finland, where mediumwave stations from North America can often be heard using so-called beverage antennas stretching up to one kilometer through the forests. Jerome Hirigoyen of Telediffusion de France told about his company's shortwave sites and other installations, including the large relay station in exotic Montsinery, French Guiana, where a number of 500-kilowatt transmitters are located, reaching nearly all of the Americas and West Africa as well. John Wineman of HCJB's Global Technology Center showed the new Pappradio DRM receiver housed in a small external hard drive box. Michel Penneroux, chairman of the DRM Consortium's Commercial Committee, explained the difficulties and delays involved with the mass production of low-cost DRM digital shortwave receivers, and he presented an investment plan for producing a large number of such receivers within a 12- to 18-month period. Kok Hai Tan from World Christian Broadcasting presented a timely video about the progress of World Christian Broadcasting's new shortwave station being built in Madagascar and where it will reach with programs in Arabic, Spanish, Portuguese and other languages, including transmissions to India. (Extracts from NASB News Release May11 via **MARK NICHOLLS**)

# NEW RADIO COUNTRIES ON THE WAY?

by Bryan Clark

The new Republic of South Sudan was admitted to membership of the United Nations on 14 July. This follows elections early this year in which the people voted for independence from the rest of Sudan. Radio amateurs are standing by to mount a DXpedition to the South Sudanese capital of Juba as soon as the UN admission has been approved. Southern Sudan, with a predominantly Christian or animist population, is formed from about one-quarter of the original Sudan, and covers 640,000 square km, a territory equivalent in size to Kenya, Uganda, Rwanda and Burundi combined.

It is expected that, under the DX League's country rules, as well as South Sudan being a new radio country target, the remainder of Sudan will also become a new country with the former entity moving to the list of deleted countries. Whilst now described in some quarters as North Sudan, it is not yet clear whether that is an official name for the Moslem-dominated areas governed from Khartoum.

As far as DX opportunities are concerned, Khartoum 7200 from North Sudan is relatively easy to hear at my listening post in our afternoon after sign-on (which seems to vary between 0200 and 0300 UTC) and in the mornings till 2100 UTC closedown.

A February 2011 paper by INFOASAID on the Sudanese media scene reports that the Southern Sudan government operates medium wave radio stations in Juba, Wau, Bentiu and Malakal, and FM stations in most of the 10 state capitals through an umbrella network known as Southern Sudan Radio. However each of these stations produces its own independent programming. But as at early 2011, these government stations were still technically unable to simulcast the same programming from one source across the whole of the Southern Sudan Radio network. There are also countless private FM operations, but given the failure of FM to reach many parts of Southern Sudan, shortwave radio still plays an important role in the territory.

Local South Sudan broadcasters using shortwave include Radio Miraya FM, Sudan Radio Service and Radio Peace.

Radio Miraya was set up in 2006 by the United Nations Mission (UNMIS) in Sudan in partnership with the Swiss-based Hironnelle Foundation. It is financed by the governments of Germany, Switzerland and Sweden and broadcasts on 26 FM relays from



Juba, capital of South Sudan, in simple Arabic and English. Miraya also has daily shortwave broadcasts accessible throughout the region, and these have been heard in NZ too. The current schedule, from a Russian transmitter site, is 0300 to 0600 UTC on

11560 kHz and 1400-1700 UTC on 15710 kHz. Their website [www.mirayafm.org](http://www.mirayafm.org) provides live audio streaming, news bulletin scripts and other selected programmes.

The only known shortwave transmission from South Sudan territory has been the low-powered religious station Radio Peace. This was last reported as using 4740 kHz in 2009. In 2004, the dxer.info website carried reports of a 50kw shortwave transmitter planned for Southern Sudan, so there is the possibility that we may yet see a stronger shortwave presence from this new African nation.

Thanks for background info to [www.dxr.info](http://www.dxr.info), [www.dxr.org](http://www.dxr.org), [www.mirayafm.org](http://www.mirayafm.org), and [www.infoasaid.org/sites/infoasaid.org/files/Sudan media and telecoms landscape guide 15.04.11.pdf](http://www.infoasaid.org/sites/infoasaid.org/files/Sudan_media_and_telecoms_landscape_guide_15.04.11.pdf) (Bryan Clark)



## On the shortwaves.com

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

This time, under "DX History/Equipment & Advertising," you will find posted a 1931 publication of James Millen, chief engineer and general manager of the National Company, called "1931-32 Short-Wave Receivers." Serious shortwave receivers were just coming into use, and National was one of the first on the scene. The National "Thrill Box" came out in 1928, and by 1931 was being offered in the SW-3 and SW-5 models, both of which are described in this pamphlet.

There is also a discussion of early television reception. National was one of the most famous of the early manufacturers of shortwave receivers designed for consumer use, and for decades remained a major player on the shortwave receiver scene. Although the list of stations on the inside back cover is titled "Short-Wave Broadcast Stations," the term "broadcast" is used in its widest sense. The list does include the broadcast stations of the day (W8XK, W8XAL, G5SW, I3RO, VUC, NRH, VK3ME, CT1AA, 7LO, etc.), but most of the stations shown were commercial or experimental stations.

In the late 1950s, shortwave receivers manufactured by the National Company of Malden, Mass. were among the most popular. Under "DX History/Equipment & Advertising" you will find a promotional logbook distributed by National circa 1958. Welcoming users to the "National Association of Armchair Adventurers," it contained a promotional preface about National; a 7-page introduction to shortwave listening, courtesy of Electronics Illustrated; a very nice list of mostly-SWBC stations that brings back some fond memories; a page for the user's statistics; 20 pages of log sheets (only one is included in the scan); and an inside back cover with brief writeups on the National NC-60, NC-66 and NC-188 receivers. --

And under "Specialized Resources," a new "Wavescan" entry from Adrian Peterson:

"Five in a Row: BBC Eastern Relay Station on Tin Can Island" (Masirah Island, Oman) (June 5, 2011).

It recently came to light that the Newark Evening News, parent to the venerable Newark News Radio Club (originally the Newark News DX Club), is available on micro-film. A review was made of some copies of the paper from the years 1927-28, when the NNRC was born, and some from 1931. "Newark News Radio Club--The Very Early Days," a 15-page summary, with graphics, covering what was found, is now posted Under "DX History/Clubs & Publications." -- And under "Specialized Resources," "Wavescan," we have posted another entry from Adrian Peterson. Look for "Australia on Longwave, Part 1: Yes, it did really happen!" (dated June 12, 2011).

I recently came across an atlas that contained some DXing information. Although there is a natural affinity between geography and shortwave, I don't believe I have ever seen them combined in a regular commercial atlas. On the inside front cover and first two pages of the 1967 Hammond Award World Atlas is a station list captioned "24-Hour Short Wave Schedule." It is a list of English-language shortwave broadcasts audible in the U.S., including time and frequency, and is reprinted from Electronics Illustrated. At the end of the atlas is another shortwave list, titled "Marine Weather Broadcasts," with many 2 MHz. stations arranged under four geographic areas. This is followed by a two-page world time chart. The rest of the atlas is a standard atlas. You will find the relevant pages of the atlas under "DX History/Lists, Logs, Guides & Columns." -- And under "Specialized Resources," "Wavescan," three new entries from Adrian Peterson : "Five in a Row: The BBC Relay Stations in Arabian Coastal Areas--On Shortwave from Tin Can Island, Masirah" and Radio Panorama RP10: Signaling through the Air, Country by Country, Part 1" (June 19, 2011), and "Australia on Long Wave: Broadcasting Stations" (June 26, 2011).

## BRANCH NEWS

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### ANNUAL GENERAL MEETING 2011

**The Meeting will be held on Sunday October 30 at 2pm at the Western Suburbs Radio Clubrooms, 3000 Great North Road, New Lynn, Auckland.** (see Adcom pages and page for more information)

### AUCKLAND BRANCH

June's meeting was unfortunately cancelled when four apologies were received and no-one else appeared.

There will be no meeting in July.

**The next meeting will be held at the Western Suburbs Amateur Radio Clubrooms 3000 Great North Rd., New Lynn (good sign outside) on Sunday 28 August at 2pm.**

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

**Afternoon tea/coffee and biscuits/cake will be provided.**

## WELLINGTON AREA BRANCH

Good to see those who could make it along for the June gathering.

Adrian from RNZI popped in between work visits to Tonga and Samoa and thawed out by the fireplace!

**Mark your calendars now for the July winter warmer 'coffee break' on Wednesday, July 27, 12.45pm, Beach Babylon in Oriental Parade, opposite the band rotunda. Free 2 hour parking right outside.**

Word has it that a 'visitor from Marahau' will be in attendance and that good ales as well as good coffees will be the order of the day.. along with the usual good food, good music, good company, great gossip and a generously warm openfire for those from tropical climes. To be added to the Wellington newsletter mailing list, email David at info@radioheritage.net.

## CHRISTCHURCH AREA BRANCH

The Christchurch Group is still in existence in the minds of those who are used to attending and Frank Glen and Douglas Johns haliving there in the future.

**If locals want to stay in touch and have an input in the September date please ring Doug Johns 03 359 2972.**

## TAIAROA HEAD SIGNAL STATION

**Mr. Peter Grenfell of Oamaru.**

**Thank you for your report on the Transmission From Taiaroa Head ZMH on 11 March 2002 on the frequencies of 4125kHz USB and 4146kHz USB. We have pleasure in verifying your report of our transmission to the vessel Otakau ZMOK enroute to the Chatham Islands.**

**Geoff Grenfell Operator**



# Taiaroa Head Signal Station Special Verification or Q.S.L. Card.

By Peter Grenfell

Some years ago on Sunday 10th March 2002 members of the North Otago Branch N.Z. Radio D.X. League were invited to look around the signal station at Taiaroa heads before it was closed and replaced by a new \$500.000 electronic surveillance system based at Port Chalmers.

It was indeed a privilege to look through this station which was manned around the clock by four permanent employees and provided a human touch to services to all types of Shipping, the Met Service and Search and Rescue organisations. The station started service with a signal flagstaff in 1849.

A framed extract on the wall from the N.Z. Government Gazette (Province of New Munster) dated June 5, 1849 under the hand of His Excellency the Lieutenant- Governor gives notice of the Flagstaff erected on this site to give direction to vessels "appearing " off the heads. The lighthouse came into service in 1865. The present station building was constructed in 1939 replacing an earlier station. It has been added to several times. In the mid 1980s the lighthouse was automated.

The day after our visit the Taiaroa Head Signal Station ZMH put out a call to the vessel "Otakau" ZMOK enroute to the Chatham Islands on frequencies 4125 kHz USB(calling & listening channel) changing to 4146 (working channel) at the time of 21.35 UTC.

The operator asked for the vessel's position and a weather report mentioning that the Radio D.X.ers listening for one of these infrequent broadcasts will be pleased. The verification card issued to those members who reported the transmission will be a treasured memory of a special visit to a unique station which served the Maritime community for just over 150 years.



North  
Otago  
Branch  
member  
Peter  
Grenfell  
at the  
controls.