

N.Z. RADIO



LEAGUE

# New Zealand DX Times

Monthly Journal of the  
New Zealand Radio DX League (est 1948)  
April 2009 Volume 61 Number 6

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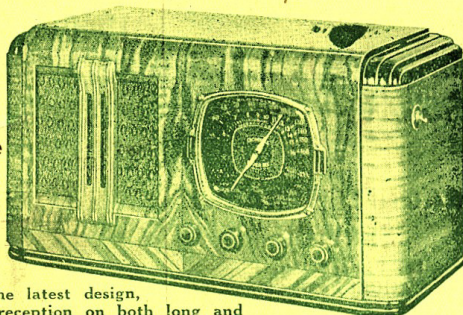
N.Z. RADIO



LEAGUE

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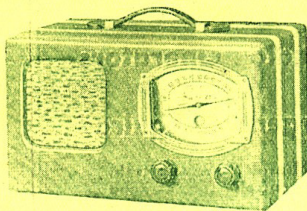


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Deadline for next issue is Wed 6th May 2009 . P.O. Box 39-596, Howick, Manukau 2145

## CONTENTS

<b>REGULAR COLUMNS</b>	
<b>Bandwatch Under 9</b>	<b>6</b>
with Ken Baird	
<b>Bandwatch Over 9</b>	<b>12</b>
with Phil van de Paverd	
<b>English in Time Order</b>	<b>15</b>
with Yuri Muzyka	
<b>Fcst SW Reception</b>	<b>17</b>
Compiled by Mike Butler	
<b>Shortwave Report</b>	<b>18</b>
with Ian Cattermole	
<b>Utilities</b>	<b>22</b>
with Arthur De Maine	
<b>Marketsquare</b>	<b>24</b>
<b>FM News and DX</b>	<b>25</b>
with Adam Claydon	
<b>TV and Satellite News</b>	<b>25</b>
with Adam Claydon	
<b>Combined Shortwave and Broadcast Mailbag</b>	<b>37</b>
with David Ricquish	
<b>Broadcast News/Trail</b>	<b>39</b>
with Bryan Clark	
<b>ADCOM News</b>	<b>44</b>
with Bryan Clark	
<b>Branch News</b>	<b>47</b>
with Chief Editor	

### OTHER

<b>Hospital Radio Celebrates 20th Birthday</b>	<b>28</b>
<b>Fiji FM Guide</b>	<b>29</b>
Radio Heritage Foundation	
<b>Beginning Radio in Fiji</b>	<b>31</b>
<b>Pacific FM Guides</b>	<b>34</b>
<b>New Caledonia/Vanuatu/ Central Tasman</b>	
Radio Heritage Foundation	

### ADVERTISEMENTS

<b>PK's Loop Aerials</b>	<b>41</b>
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## FRONT COVER

Old Radio Receiver Advertisement



### CLOSING DATES FOR THE NEXT 3 MONTHS (2009)

<b>May</b>	<b>Wednesday 6th May</b>
<b>June</b>	<b>Wednesday 3rd June</b>
<b>July</b>	<b>Wednesday 1st July</b>

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.

**N.Z. RADIO**



**NZ DX Times**  
**PO Box 39-596**  
**Howick**  
**Manukau 2145**  
**NEW ZEALAND**

Arthur De Maine has kindly offered to do the Utilities pages (see pages 22/23). Please support Arthur by contributing your Utility loggings and news to the League P.O. Box or [utilities@radiodx.com](mailto:utilities@radiodx.com)

Also this issue we say 'Goodbye' to the **CQ SWL** column by Paul Ormandy. Except for Des Davey the column did not get enough support. Maybe in the future we can re-start a Amateur Radio column if there is enough support.

DX LEAGUE CONSTITUTIONAL REVIEW update is on Page 4. Please read and make any submission to the Review Committee by 31st May 2009.

Pacific FM updates are on page 29 onwards. They include a guide of FM in Fiji (from the Radio Heritage Foundation) and an article on THE BEGINNING OF RADIO IN FIJI from the Radio Fiji . (With the current unrest and changes in Fiji some of these stations may be off-air)

Other FM Radio Guides for Vanuatu and the Pacific from the Radio Heritage Foundation are also included.

*Mark Nicholls*  
*Chief Editor*

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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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#### **Annual Membership:**

Within New Zealand NZ\$30.00

Australia/Pacific Islands A\$45.00

Rest of World US\$33.00

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

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

Contact Secretary/Treasurer for more details.

#### **Club Magazine**

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[editor@radiodx.com](mailto:editor@radiodx.com)

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# DX LEAGUE CONSTITUTIONAL REVIEW

At the 2008 AGM in Oamaru, a group of 8 members was appointed to review the 1994 Constitution. The review has highlighted a number of areas for wider consideration by the membership before a formal proposal for changes to the constitution is presented by the Review Group at this year's AGM (expected to be held in October).

Member feedback is sought on the matters listed below. Please email your comments to [review@radiodx.com](mailto:review@radiodx.com) or by post to NZRDXL Constitutional Review Group, PO Box 39-596, Howick, Manukau 2145. The deadline for your feedback to the Review Group is 31 May. Please use the topic numbering in your responses, eg 1c if suggesting a new name for the club. The Review Group thanks you in advance for participating in this exercise.

You can obtain a copy of the current constitution online from [www.societies.govt.nz](http://www.societies.govt.nz) by clicking on 'Search for a Society', entering the name of the club and then downloading the document dated 12 September 1994 'Alteration of Rules'. Alternatively, write to the NZRDXL address above and a copy will be mailed to you.

1. Name of our organisation.
  - a. Does the current name adequately describe who and what we are?
  - b. Do you think a name change would help widen interest in our hobby and thereby attract new members?
  - c. If yes, can you suggest a more appropriate name?
  
2. Membership and Voting. Currently only elected officers, branch appointees and life members are eligible to vote at annual general meetings. The Review Group is considering a proposal that would instead give all New Zealand-resident members the right to vote on remits and election of office-holders. Overseas members would have no voting rights.
  - a. Do you support this proposal?
  - b. Would it make you more willing to participate in club affairs?
  
3. Annual General Meeting. If individual members become eligible to vote, remits and election of officers can either be voted upon ahead of the AGM by post or email, or by attending the AGM or giving a proxy vote to someone who will attend, and determine how to cast your vote once the matter has been discussed in the meeting. In special circumstances, a Special General Meeting (SGM) may be called if matters are too urgent to await the next AGM.
  - a. Do you favour postal or email voting on remits and appointment of club office-holders prior to the AGM?
  - b. What role do you think the AGM should fulfil in determining the direction and work-plan of the club in the ensuing year?

- c. Should members attending the AGM or an SGM be able to vote on matters discussed at the meeting other than pre-notified remits when a vote is called (and also to represent proxies in such voting?).
4. Branches. The current constitution lays down specific requirements for a club branch to operate. The Review Group is considering a much less formal structure where there are no practical barriers to club members coming together for social interaction.
  - a. What rules do you think are required for a 'branch' of the club to operate at a local level?
5. General. One of the catalysts for this review of the current constitution is a wish to make the organisation more attractive to prospective members, particularly younger people.
  - a. What other changes to the current rules do you think might help attract new members?
  - b. What other changes to the current rules do you think would encourage more participation in club affairs by yourself?

**REMEMBER – WE NEED YOUR FEEDBACK BY 31 MAY 2009**

\Email your comments to [review@radiodx.com](mailto:review@radiodx.com)  
or by post to  
NZRDXL Constitutional Review Group,  
PO Box 39-596, Howick, Manukau 2145.



**NZ Radio DX League**  
**PO Box 39-596**  
**Howick**  
**Manukau 2145**  
**NEW ZEALAND**

# BANDWATCH UNDER 9MHz

Editor

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[bandwatch.under9@radiodx.com](mailto: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.**

<b>kHz</b>	<b>UTC</b>	<b>Country, Station, Programme, &amp; Reception Details</b>
3185	0830	USA, WWRB, The Overcomer ministry, poor in EE, 14/3, PP
3215	0832	USA, Nashville, WWCR, poor in EE, 14/3, PP
3235	1105	PNG, R.West New Britain, Fair in English/Pisin nx ID 1113 – KVB 30/3
3260	1115	PNG, R.Madang, Poor in Tok Pisin – KVB 30/3
3325	1126	PNG, R.Bougainville, Fair in English/Pisin, YL discussing social issues with listeners. //3305 poor audio, 3365 fair – KVB 30/3
3560	1702	NTH KOREA, V of Korea poor in assumed Korean – DD 23/2
3905	1208	PNG, R.New Ireland, Fair/Good in Tok Pisin & local pop mx – KVB 30/3
3910	1710	CLANDESTINE, tentative V of Iran Communists fair in unid language – DD 23/2
3912	1215	CLANDESTINE, presumed STH KOREA, Voice of the People fair in presumed Korean with two males, noisy – KAB 6/3
3955	1759	GERMANY HCJB via Julich, interval signal & s/on in GG with ident & religious prgm for Europe 15/3, good. BCM
3970.5	1816	NORTH KOREA KCBS Wonsan with classical songs, poor 15/3 // 3250 very good. BCM
4460	1646	CHINA, CNR-1Beijing good in Chinese // 4800 Golmund good also – DD 23/2
4780	1901	DJIBOUTI ?? Rdif.TV de Djibouti (pres), poor in vernacular – KVB 29/3
4780	1932	DJIBOUTI, Tentative Radio Djibouti poor in Arabic with much noise – DD10/3
4790	0853	INDONESIA, RRI Fak Fak, Fair in Bahasa Indonesia, contemp relg mx, 0906 Azan (call to prayer), drums, Islamic mx – KVB 29/3
4810	1530	INDIA. AIR Bhopal. News at 9 in EE. Weak. – IC 5/3
4835	0802	AUSTRALIA, VL8A, Fair in English, pre-match comments AFL, St Kilda v Sydney Swans, & Victoria cricket results – KVB 28/3
4835	1630	INDIA, AIR Gangtok poor in Hindi – DD 23/2
4845	0701	MAURITANIA, R.Mauritanie, Poor in vern & regional mx – 29/3 KVB
4860	1838	INDIA, AIR Delhi A, Fair in pres Urdu & mx – poss ID 1859 – KVB 29/3
4880	1530	INDIA. AIR Lucknow. Fair with news at 9 in EE. – IC 4/3
4900	1222	CHINA, tentative V of the Strait in Chinese to Taiwan with comment and classical music – KAB 6/3
4920	1140	TIBET, Xizang PBS, Lhasa, Good in pres Tibetan & mx //4905 F, 5240 F, 6130 F – KVB 30/3

- 4920 1636 INDIA, AIR Chennai fair in Hindi – DD 23/2
- 4940 1148 INDIA ?? AIR Guwahati A (pres) Fair on mx while testing, but poor Hindi audio at 1200 s/on MA – KVB 30/3
- 4960 1550 INDIA, AIR Ranchi fair with news talk in English – DD 11/3
- 4985 0815 BRAZIL. Radio Brazil Central. Good in PP.- IC 6/3
- 5015 1820 INDIA, AIR Delhi, Poor in Hindi & English, off air 1830 – KVB 29/3
- 5025 0744 CUBA, R.Rebelde, Fair in Spanish & mx (weak co-chan) – KVB 28/3
- 5070 0835 USA, WWCR, Good in English relg. ID/sked 0900 – KVB 28/3
- 5875 1900 CYPRUS BBC World Service news Male ann Stn ID English Inc space shuttle and station news S/4 RP 22/3
- 5900 1200 RUSSIA, China Radio good with IS, ID in Chinese followed by comment – KAB 6/3
- 5905 2045 PORTUGAL, D Welle good in Arabic – DD 1/3
- 5945 1921 CYPRUS, BBC WS good in English -0 DD 10/3
- 5955 1200 CHINA, CRI v good in English with comment on the news, ID 1205 then more news – KAB 6/3
- 5955 1435 CHINA, CRI v good in English with China Horizons – DD 2/3
- 5955 1526 CHINA, CRI good in English with ID and talk about mobile phones in Afghanistan – CC 8/3
- 5980 1650 TURKEY, VOT fair in Turkish with orch. Music and talk. Steady QRM // 6120 the same – CC 3/3
- 5995 1610 AUSTRALIA, R Australia v good in English with ABC news – DD 23/2
- 6020 1136 AUSTRALIA, R Australia good in English with discussion on insurgents, then Opus Prime – KAB 6/3
- 6060 1154 CUBA, R Nacional Venezuela good with male and female announcers in English and Spanish, ID 1156 then Freq Sked – KAB 6/3
- 6070 0627 CANADA CFRX Toronto poor but reasonably clear signal on LSB to avoid Deutsche Welle 29/3. Talkback prgm, advts, prgm promos and ident as “News-Talk 10-10 CFRB”. Followed past 0700. BCM
- 6080 1614 AUSTRALIA, R Australia excellent with ABC news in English – DD 23/2
- 6120 1732 TURKEY, VOT fair in Turkish with talk, light QRM // 5980 not so clear – CC 15/3
- 6160 1620 IRAN, VOIRI v good in English – DD 23/2
- 6170 1800 RUSSIA VOICE OF RUSSIA VOR Male ann Stn ID news in English Inc space station and mention of Russian Cosmonaut S 3/4 RP 22/3
- 6190 1539 STH AFRICA, BBC WS good in English with news – DD 24/2
- 6195 0423 NETH.ANTILLES, Radio Japan, good in SS, 14/3, PP
- 6220 1858 ITALY?/HOBBY PIRATE Mystery Radio good with rock music 17/3, recorded idents. No sign of RTE Ireland relay via Meyerton this day, but evidence of a second signal co-channel with EE talk at 2000 18/3, 19/3 and 23/3. On 22/3 Mystery Radio noted with dual idents “Playback & Mystery” at 1824 and also audible weakly on // 6870. BCM
- 6225 1431 UZBEKISTAN, WYFR good in English – DD 2/3
- 6240 1420 TAIWAN, WYFR fair in Chinese – DD 2/3
- 6250 1040 N KOREA, Pyongyang B.S. good in KK, //6400 fair, 12/3, PP
- 6255 2010 EGYPT. Radio Cairo. Weak in FF.- IC 24/3
- 6295 1826 IRELAND Reflections Europe very poor 22/3 with religious prgm, gospel songs, hymns, Bible teaching. Followed past 1900. Sundays only. Weaker on 29/3. BCM

- 7100 1908 NORTH KOREA Voice of Korea, Pyongyang fair in EE with lengthy news bulletin 29/3 over radio amateur traffic. BCM
- 7110 0440 ETHIOPIA, Radio Ethiopia, good in Amharic, 14/3, PP
- 7110 1845 CHINA, CRI, programme promoting China, v/good in EE, 13/3, PP
- 7110 1920 ETHIOPIA Radio Ethiopia, Addis Ababa strong with domestic prgm 29/3 and following days // 9704.2. Audible past 2015 and also 0400-0600 period. 7mHz frequency noted drifting to 7110.08 on 30/3. BCM
- 7135 1030 CHINA CHINA RADIO INT CRI TX BEIJING English prgm Chinese tea's best taken early morning for all day energy S/3 RP 15/3
- 7145 1900 UK, DW, excellent in RR, 13/3, PP
- 7145.041712 SOMALIA Radio Hargeisa vgd in clear 31/3, thanks to most international broadcasters evacuating 7100-7200kHz range. Monitored in presumed Somali through to 1900 closedown with educational & religious talks including some Quran, regular idents, popular local songs. BCM
- 7150 1405 CHINA, CNR-2 Chinese Business Radio fair in English – DD 3/3
- 7150 2100 CHINA tentative CHINA Business Radio orch drums male ann in langue male ann English ID China Business radio your radio Chinese prgm continue S/4 RP 15/3
- 7170 1914 CHINA, CRI, good in GG, 13/3, PP
- 7175 1915 ERITREA VOBME Asmara vgd and clear in AA-type lang till closing with national anthem at 1959 29/3. Sometimes audible opening at 0400 on this frequency until jammed. BCM
- 7200 0845 RUSSIA, R Rossii good in Russian with classical music, clear "Radio Rossii" ID at 0859, male and female announcers – KAB 17/3
- 7200 1915 SUDAN, Radio Omdurman, good in AA, 13/3, PP
- 7205 2042 TURKEY VOICE OF TURKEY male ann Stn ID Advise Broadcasting from Ankara S/4 RP 30/3
- 7210 0635 CHINA, CRI v good in Chinese with music programming, ID 0637 then more music – KAB 16/3
- 7255 0630 UK, BBC WS fair in English with world news, ID 0634, further news – KAB 16/3
- 7255 0650 UK, BBC WS fair in English with Network Africa – DD 9/3
- 7260 1515 RUSSIA, V of Russia fair in English with the news – DD 11/3
- 7270 1800 RUSSIA, VOR. via Moscow. Poor in EE. – IC 23/3
- 7275 0420 TUNISIA, RTV Tunisienne, good in AA, 14/3, PP
- 7275 0620 TUNISIA, RTV Tunisienne fair in Arabic, ID 0627 then Arabic music, off at 0630 – KAB 16/3
- 7275 1940 SPAIN, REE good in Spanish – DD 4/3
- 7290 1710 VATICAN. Radio Vaticana. Good in FF. Into EE at 1715.- IC 6/3
- 7295 0505 ALGERIA, Radio Algerienne, good in AA, 12/3, PP
- 7305 0630 MOLDOVA, R Netherlands v good in Dutch with ID and Freq Sked at 0631 followed by IS and comment – KAB 16/3
- 7325 0450 UK, BBC, fair in AA, 12/3, PP
- 7325 0745 PNG. Wantok Radio Light. Fair in local dialects. – IC 5/3
- 7325 1412 CHINA, CRI v good with news in English – DD2/3
- 7335 0445 RUSSIA, VOR, good in EE, talk about Olympic games, 12/3, PP
- 7335 1743 ROMANIA, R Romania Intl good in presumed Romanian with male and female talking // 9995 the same – CC 15/3



7345 0740 CZECH REP. Radio Prague. Fair in GG. – IC 5/3  
7365 2030 VATICAN, Vatican Radio fair in French – DD 14/3  
7375 1132 CHINA, presumed Central Peoples BS, Beijing good in Chinese with light discussion – KAB 6/3  
7400 0308 BULGARIA, R Bulgaria good in English with news , ID at 0309 – CC 16/3  
7400 0350 BULGARIA, R Bulgaria fair in English, off at 0400 – DD 13/3  
7400 0440 BULGARIA, Radio Bulgaria, good with music in Russian but noisy, 12/3, PP  
7400 0725 BULGARIA. Radio Bulgaria. Good in EE. – IC 5/3  
7400 1400 PHILIPPINES. FEBC. VG in CC. – IC 6/3  
7410 1510 INDIA, AIR Delhi v good in Hindi – DD 11/3  
7425 0415 GERMANY, AWR, good in AA, 14/3, PP  
7440 0425 UKRAINE, Radio Ukraine, with news in EE, ID at 0428, v/good, 12/3, PP  
7475 0435 GREECE, VOG, v/good in Greek with music, 12/3, PP  
7510 2100 ALBANIA RADIO TIRANA English sign on male ann Stn ID TX frequencies B Cast times Prgm Summary main top stories and news S 3/4 RP 10/3  
7520 1500 PHILIPPINES. VOA. Fair in EE. – IC 21/3  
7520 2155 USA, WHRI fair in English – DD 20/2  
7555 2100 KUWAIT VOICE OF AMERICA VOA special English Prgm ending Stn ID news about Pakistan S/3 RP 30/3  
7560 1400 KAZAKSTAN, WYFR fair in English – DD 2/3  
7595 2039 SRI LANKA, VOA fair with news in special English – DD 15/3

### 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>
171	0454	MOROCCO (Spanish), Radio Medi Un, 0454-0515 Feb 18, Arabic vocals followed by a woman with ID at 0500 and a man with news in Arabic. Back to vocals at 0505. Fair; almost a regular at French Creek but rarely heard at home. Although not shortwave, it was fun to listen to anyhow, hi! (D'Angelo-PA)
3200	0402	SWAZILAND, Trans World Radio – Manzini, 0402-0430* Feb 27, woman announcer with talk in German followed by choir vocals. Man began preaching at 0406. Fair but //4775 was good. (D'Angelo-PA)
3310	0916	BOLIVIA, Radio Mosoj Chaski, 0916-0932 Feb 23, man with rustic vocal followed by a man and woman talking in Quechua language. More rustic vocals. Poor. (D'Angelo-PA)
3380	0434	SOUTH AFRICA, BBC via Meyerton, 0434-0452 Mar 4, man with talk/news in Portuguese language. End of news at 0445 followed by music bridge, woman announcer and group vocals. Poor but //7205 was fair to good. (D'Angelo-PA)
3396	0356	ZIMBABWE, Radio Zimbabwe, 0356-0427 Mar 12, national anthem like group singing to 0400 ID by a man followed by a woman with news in local language. Brief music at 0420 ending the news. Lively African pop music. Fair. (D'Angelo-PA)
4780	0407	DIJBOUTI, Radiodiffusion du Djibouti, 0407-0450 Feb 25, vocals followed by a woman announcer in Arabic introducing next program. Discussion program with various male speakers. ID at

- 4828 0410 0430 followed by Horn of Africa vocals. Fair to good. (D'Angelo-PA)  
 ZIMBABWE, Radio Zimbabwe, 0410-0456 Feb 21, lively non-stop  
 highlife vocals and pop music. Transmitter break at 0446 but returned  
 at 0453. Fair with some slight CODAR QRM but began deteriorating  
 after 0430. (D'Angelo-PA)
- 4845 0524 MAURITANIA, Radio Mauritanie (presumed), 0524-0537 Mar 6, man  
 with long Arabic vocal. Good signal with fluttery conditions. (D'Angelo)
- 4976 0415 UGANDA, UBC Radio, 0415-0442 Feb 25, two men with a discussion  
 in English. Woman announcer with ID followed by promotional  
 announcements. Pop vocal at 0423 with jingle ID and more  
 promotional announcements at 0429. Rap music and other music  
 hosted by a man announcer with English chatter. Fair. (D'Angelo-PA)
- 5100 0412 ERITREA, Radio Bana (presumed), 0412-0435 Feb 18, talk by man in  
 Tigrinya language followed by a series of Horn of Africa vocals.  
 Poor. (D'Angelo-PA)
- 5950 0410 ETHIOPIA, Voice of Tigray Revolution, 0410-0436 Feb 19, series of talks  
 by various men and woman in Tigrinya language with some Horn of  
 Africa musical selections. Mainly quite poor under Family Radio but  
 the music punched through nicely and some peaks were over Family  
 Radio. (D'Angelo-PA)
- 5995 2250 MALI, Radiodiffusion Television du Mali, 2250-2317 Feb 21, man anncr  
 with talk in French language with announcements, ID hosting program  
 of highlife vocals. Poor to fair with some adjacent channel  
 splatter. (D'Angelo-PA)
- 6010 1103 MEXICO, Radio Mil, 1103-1125 Feb 27, program of continuous Latin  
 vocals with ID and Spanish language announcements at 1119.  
 Good. (D'Angelo-PA)
- 6150 2321 BRAZIL, Radio Record, 2321-2344 Feb 21, various fast-talking men  
 with Portuguese talk, ID, jingles and ads. Poor to fair. (D'Angelo-PA)
- 6240 2148 MOLDOVA, Family Radio, 2148-2200\* Feb 21, Harold Camping in  
 English answering questions on Open Forum program. End of  
 program at 2158 followed by a man announcer with ID and  
 request for letters and e-mail promising a bookmark in return.  
 Theme music at 2159 until carrier cut. (D'Angelo-PA)
- 6255 2203 EGYPT, Radio Cairo, 2203-2234 Feb 21, woman announcer with news  
 in English. Male vocal selection at 2206 followed by 5+1 time pips at  
 2215, ID and man announcer with a cultural program claiming to  
 present "unbiased viewpoints about Islam." Fair to good. (D'Angelo-PA)
- 7110 0409 ETHIOPIA, Radio Ethiopia, 0409-0436 Feb 17, male singer with Horn  
 of Africa vocals followed by two men with a discussion in Amharic  
 language. Fair to good with //9704.2 poor. (D'Angelo-PA)
- 7175 0356 ERTIREA, Voices of the Broad Masses of Eritrea, \*0356-0420 Feb 18,  
 IS, man announcer with multiple IDs in different languages. At  
 0400 opening ID and announcements in Amharic, brief Horn of Africa  
 music segment followed by a woman announcer with news.  
 Transmitter break around 0420. Fair to good prior to transmissions  
 abrupt end. (D'Angelo-PA)
- 7200 0409 SUDAN, Sudan Radio & TV Corporation - Omdurman, 0409-0427\*

Mar 4, Arabic discussion by various men with frequent mentions of "Sudan." Instrumental music ended program at 0424 followed by news items but carrier cut at 0427 and never returned this night. Fair. (D'Angelo-PA)

- 7205 0427 SOUTH AFRICA, BBC via Meyerton, \*0427-0441 Mar 4, instrumental music with a man announcer giving BBC ID but saying "no program on this channel at present." Opened Big Ben, a man with Portuguese language ID and opening announcements followed by news in Portuguese. Fair to good. (D'Angelo-PA)
- 7245 0856 MAURITANIA, 0856-0921 Feb 23, Arabic language vocals followed by a man with Arabic talk until 0900 ID and news. One selection of music after the news followed by a long talk. Fair. (D'Angelo-PA)
- 7315 0424 FRANCE, Radio France International, 0424-0430\* Feb 27, English features, several IDs, news headline and final ID. Fair to good. (D'Angelo-PA)
- 7315 0429 CLANDESTINE (Sudan), Radio Dabanga via Wertachtal, \*0429-0447 Feb 27, open carrier with music opening at 0430, man with Arabic ID and announcements. News with several IDs during newscast. Fair with heterodyne from Radio France International which left carrier on after signing off at 0430. (D'Angelo-PA)

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

## CONTRIBUTORS FOR THIS MONTH

- BCM** Bryan Clark at Mangawhai with AOR7030+ and Alpha Delta Sloper, EWEs to NE, E and SE, plus various 100 metre BOGs to the Americas
- CC** Cliff Couch, Paraparaumu, ATS 803A, 60m horizontal loop
- DD** Des Davey, Te Kuiti, , FRG 7000, FRG 7700, 50m wire, 50m inverted L
- IC** Ian Cattermole, Blenheim, JRC 535, EWE
- KAB** Ken Baird, Christchurch, Kenwood R5000, R1000, 18m Wire, SW Eavesdropper
- KVB** Kelvin Brayshaw, LEVIN. Eton E-5, Tabletop Loop.  
(D'Angelo-PA) – Richard D'Angelo Wyomissing USA, Ten-Tec RX-340, Eton E1, Eton E5, R8B, Lowe HF 150, Alpha Delta sloper, RF Systems mini windom, Datong FL3, JPS ANC.
- PP** Phil van de Paverd, Mangonui using an Icom 71E with a 25M EWE antenna NE
- RP** Roger Pryde Dunedin. Sangean ATS 803A, Yaesu FRG7000, 30m longwire EW

### Contributions to this column may be sent to

PO Box 39-596, Howick, Manukau 2145, or  
K A Baird, 10 Sarabande Avenue, Christchurch, 8051.

Ph: +64 3 352 6455,

e-mail to ka.baird@xtra.co.nz

**(Please note the change to the email address)**

# BANDWATCH OVER 9MHZ

Editor

Phil van de Paverd  
Auckland

email  
bandwatch.over9@radiodx.com



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

- 9170 1400 CHINA, CNR-6, fair in CC, 3/3, DD
- 9265 1050 USA, WINB, religious, fair in EE, 12/3, PP
- 9280 2035 EGYPT, Rad.Cairo, gd in FF with nx, 14/3, PP
- 9325 2040 N.KOREA, VOK, fair in KK, close at 2050,14/3, PP
- 9335 2010 SRI LANKA, Rad.Farda, gd in Persian, 14/3, PP
- 9345 0930 N.KOREA, VOK, gd in KK, 14/3, PP
- 9360 1540 SWEDEN, Rad.Sweden, gd in EE, 24/2, DD
- 9385 2050 USA, WWRB, The overcomer ministry, gd in EE, religious, 14/3, PP
- 9390 0205 USA, FamRad. Fair in EE, religious, 18/3, PP
- 9390 0931 USA, WEWN, Gd in EE, 14/3, PP
- 9415 0936 CHINA, CRI, progr."letterbox", gd in EE, 14/3, PP
- 9425 2055 INDIA, AIR, fair in Hindi, 14/3, PP
- 9430 0940 PHILIPPINES, Boclause, FEBC, gd in CC, 14/3, PP
- 9440 2014 CHINA, CRI, news and reports, mention of space shuttle / station works to bring space Stn up to full power after 10 years of construction gd in EE, 20/3, RP
- 9445 2105 INDIA, AIR, with nx in EE, mention of cricket match against NZ starting today at Eden Park in Auckland, v/gd, 14/3,PP
- 9455 1933 PORTUGAL, Rad.Portugal, with sport, v/gd in PP, 26/2, DD
- 9460 0045 CHINA, CRI, with progr."growing up in China", exc in EE, 2/3, DD
- 9460 2110 SLOVAKIA, Rad.Slovakia, fair in SS, 14/3, PP
- 9500 2120 AUSTRALIA, Rad.Austr,with nx about Pakistan, v/gd in EE, 14/3, PP
- 9500 2135 AUSTRALIA, Rad.Austr, v/gd in EE, 15/3, DD
- 9505 2057 GERMANY, DW, gd in GG, 1/3, DD
- 9510 2008 SRI LANKA, DW, with nx in GG, exc, 14/3, DD
- 9515 2122 CHINA, CNR-2, poor in CC, 14/3, PP
- 9565 2125 USA, Rad.Marti to Cuba, gd in SS, 14/3, PP
- 9590 0210 CHINA, CRI, gd in SS, // 9710,18/3, PP
- 9605 2012 SPAIN, REE, with nx in FF, v/gd, 14/3, DD
- 9635 1533 CHINA, RCI, OM & YL in discussion, gd in EE, // 11975 weaker, 8/3, CC
- 9640 1945 SPAIN, REE, with sport, v/gd in SS, 26/2, DD
- 9640 2130 CHINA, CRI, v/gd in SS, 14/3, PP
- 9645 0000 USA?, VOA, with nx in EE, gd, 2/3, DD

9665 0340 MOLDOVA , VOR WS, STN ID, Prgm "Russian Treasures" gd in EE, 1/4, RP  
 9665 0700 TURKEY. VOT. VG in Albanian. 6/3, IC  
 9680 0415 USA, Fam.Rad, poor in EE, 16/3, PP  
 9690 0950 JAPAN, NHK, v/gd in Indonesian, 14/3, PP  
 9690 1352 INDIA, AIR, with mx progr, fair in EE, 3/3, DD  
 9730 1517 VIETNAM, VOV, gd in Vietnamese  
 9735 2130 UK, DW RADIO, STN ID, Spectrum Prgm, gd in EE, 1/4, RP  
 9760 0320 THAILAND. Radio Liberty via Udorn. Fair in Tajik. // 11795. 21/3, IC  
 9760 1310 PHILIPPINES, VOA, with nx in EE, poor, interf.from CRI, 2/3, DD  
 9830 0430 MADAGASCAR? Radio Dabanga. Fair to Darfur/Sudan. 22/3, IC  
 9830 2335 CHINA, CNR-1, v/gd in CC, 2/3, DD  
 9840 0420 RUSSIA, VOR, poor in EE, 16/3, PP  
 9840 2345 VIETNAM, VOV, fair in EE, 2/3, DD  
 9850 0215 SRI LANKA, DW, gd in Urdu, ID 0218, 18/3, PP  
 9870 0220 INDIA, AIR, v/gd in Hindi, 18/3, PP  
 10320U2150 HAWAII, AFRTS, fair in EE, 14/3, PP  
 11515 ? ? EWTN, Global Catholic Radio, progr;"open line", gd in EE, 20/2, DD  
 11520 0225 USA, WEWN, fair in EE, religious, 18/3, PP  
 11550 2240 AUSTRALIA, Rad.Australia, gd in Indonesian, 13/3, PP  
 11620 0019 INDIA, AIR, OM tlkng, YL with ID 0022, scratchy, fair in EE, //13605,  
 same, 26/3, CC  
 11665 2228 JAPAN, Rad.Japan, gd in JJ, 14/3, PP  
 11685 2245 GUAM, AWR, v/gd in CC, 13/3, PP  
 11740 2250 MARIANES, RFA, gd in CC, //11775,13/3, PP  
 11825 2220 PORTUGAL, Rad.Portugal, with sport, fair in PP, 28/2, DD  
 11865 2010 CANADA, RCI, gd in AA, 20/2, DD  
 11920 0145 ECUADOR, Quitto, HCJB, v/gd in PP, 18/3, PP  
 11955 2315 THAILAND. BBC. Fair in EE. 20/3, IC  
 12005 1738 TUNISIA, RTV Tunisienne, OM tlkng, very noisy, gd in AA, // 9720, 15/3, CC  
 12035 0855 SPAIN, REE, v/gd in SS, 14/3, PP  
 12045 0850 CHINA, CNR 1, gd in CC, 14/3, PP  
 12045 1340 CHINA, CNR-1, fair in CC, 2/3, DD  
 12065 0845 MARIANES, Rad.Neth, to Oceania, v/gd in Dutch, 14/3, PP  
 13630 2115 AUSTRALIA, Rad.Austr, gd in EE, 20/2, DD  
 13650 2240 JAPAN, Rad.Japan, signing on in CC, v/gd, 14/3, PP  
 15205 2215 PHILIPPINES, VOA, gd in Indonesian, 14/3, PP  
 15240 0459 AUSTRALIA, Rad.Austr, with cricket report, poor/fair in EE, 28/2, DD  
 15285 0310 PHILIPPINES. Radio Pilipinas. Fair in EE. 5/3, IC  
 15290 1956 CUBA, Radio Nacional de Venezuela with closing anncts in SS, idents  
 for 'Canal Internacional'. Poor but in the clear 1/3. BCM  
 15515 2150 AUSTRALIA, Rad.Austr, with nice mx, gd in EE, 20/2, DD  
 15515 2220 AUSTRALIA, Rad.Austr, v/gd in EE, 14/3, PP  
 15680 0315 PALAU. AWRI. T8WA. Poor in EE. Deep fades. 22/3, IC  
 15770 0450 INDIA, AIR, v/gd in AA, 14/3, PP  
 15875 0455 INDIA, AIR, poor in Hindi, very noisy, 28/2, DD

17510 1920 USA, WEWN, fair in SS, 13/3, PP  
 17675 2200 NEW ZEALAND, RNZI, with nx and wx in EE, v/gd, 14/3, PP  
 17710 0902 SRI LANKA, DW RADIO, News, STN ID, Male ann fair in EE, 26/3, RP  
 17765 2155 CANADA, RCI, gd in PP, 14/3, PP  
 17790 1925 CANADA, RCI, gd in FF, 13/3, PP  
 17810 2155 NETH.ANTILLES, Rad.Neth, fair in DD, 20/2, DD  
 17895 1930 NETH..ANTILLES, VOA, poor in EE, very noisy, 13/3, PP  
 18930 1935 USA, Fam Rad, poor in RR, 13/3, PP

### 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>
9535	2042	THAILAND, Radio Thailand, OM & YL with nx in EE followed by ID, gongs at 2045 and Thai language program. Fair. 22/2, RDA
11715	1452	USA, KJES – Vado, New Mexico, woman preacher with child accompanying talk in English. ID in EE and SS at 1459 followed by children singing at 1500. At 1504 a man began preaching in SS, 8/3, RDA
11745	1814	CLANDESTINE (Zimbabwe), SW Radio Africa via Woofferton, OM in English interviewing several people on “Broadcasters Forum” panel discussion program about MDC joining Mugabe government. ID at 1819 followed by local language ID at 1820. After a short musical segment, YL introduced the next program called “The Heart of the Matter” with an exiled former leader, 21/2, RDA
12085	2143	SYRIA, Radio Damascus, instrumental music, YL with ID at 2146 with program introduction in English Service. Feature about Syrian civilization with short music features. Vocals at 2153 until Spanish ID at 2200. Thought this was beginning of Spanish Service but when I re-tuned a few minutes later there was no signal (closedown?). Fair but //9330 was poor. 21/2, RDA
15650	1500	CLANDESTINE, Miraya FM via Rimavska Sobota, group singing opening followed by time pips at 1501 (!), YL with ID, opening announcements and news in EE,. Arabic programming commenced at 1512. Poor/fair with no Voice of Greece but plenty of noise. 8/3, RDA

### CONTRIBUTORS FOR THIS MONTH

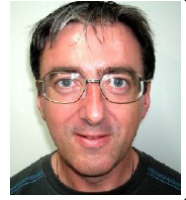
<b>BCM</b>	Bryan Clark at Mangawhai with AOR7030+ and Alpha Delta Sloper, EWEs to NE and E, plus various 100 metre BOGs to the Americas
<b>CC</b>	Cliff Couch, Paraparaumu, Sangean ATS 803A, 60 m horiz.loop
<b>DD</b>	Des Davey, Te Kuiti, FRG-100, FRG-7700, 30M and 36M long wires.
<b>IC</b>	Ian Cattermole, Blenheim, JRC NRD535, Antenna EWE
<b>PP</b>	Phil van de Paverd, Mangonui, lcom 71E, 25M EWE North-East
<b>RDA</b>	Richard d’Angelo, Wyomissing, Ten-Tec RX-340, Eton E2, Drake R-8B, Lowe HF 150, Eton E5, Alpha/Delta DX sloper RF systems Mini Windom, Datong FL3, JPS ANC-4
<b>RP</b>	Roger Pryde, Dunedin, Sangean ATS 803A, Yaesu FRG7000, 30m longwire EW

# ENGLISH IN TIME ORDER

Editor

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

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

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

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

## NEW ZEALAND CONTRIBUTIONS

Time (UTC)	Freq (kHz)	Station Name	Station Country	Log Date	DXer Name
0000	9645g	VOA	USA	2/3	DD
0019-0022	11620f:13605f	AIR	INDIA	26/3	CC
0045	9460e	CRI	CHINA	2/3	DD
0205	9390f	Family Radio	USA	18/3	PP
0225	11520f	WEWN	USA	18/3	PP
0308-0309	7400g	R Bulgaria	BULGARIA	16/3	CC
0310	15285f	Radio Pilipinas	PHILIPPINES	5/3	IC
0315	15680p	AWRI/T8WA	PALAU?	22/3	IC
0340	9665g	VOR WS	RUSSIA	1/4	RP
0350-0400	7400f	R Bulgaria	BULGARIA	13/3	DD
0415	9680p	Family Radio	USA	16/3	PP
0420	9840p	VOR	RUSSIA	16/3	PP
0425-0428	7440g	Radio Ukraine	UKRAINE	12/3	PP
0445	7335g	VOR	RUSSIA	12/3	PP
0459	15240f	Radio Australia	AUSTRALIA	28/2	DD
0630-0634	7255f	BBC WS	UK	16/3	KAB
0650	7255f	BBC WS	UK	9/3	DD
0725	7400g	Radio Bulgaria	BULGARIA	5/3	IC
0802	4835f	VL8A	AUSTRALIA	28/3	KVB
0830	3185p	WWRB	USA	14/3	PP
0832	3215p	WWCR	USA	14/3	PP
0835-0900	5070g	WWCR	USA	28/3	KVB
0902	17710f	DW RADIO	GERMANY	26/3	RP
0931	9390g	WEWN	USA	14/3	PP
0936	9415g	CRI	CHINA	14/3	PP
1030	7135f	China Radio Int	CHINA	15/3	RP

1050	9265f	WINB	USA	12/3	PP
1136	6020g	R Australia	AUSTRALIA	6/3	KAB
1200-1205	5955g	CRI	CHINA	6/3	KAB
1310	9760p	VOA	USA	2/3	DD
1352	9690f	AIR	INDIA	3/3	DD
1400	7560f	WYFR	USA	2/3	DD
1405	7150f	China National Radio	CHINA	3/3	DD
1412	7325g	CRI	CHINA	2/3	DD
1431	6225g	WYFR	USA	2/3	DD
1435	5955g	CRI	CHINA	2/3	DD
1500	7520f	VOA	USA	21/3	IC
1515	7260f	V of Russia	RUSSIA	11/3	DD
1526	5955g	CRI	CHINA	8/3	CC
1530	4810p	AIR	INDIA	5/3	IC
1530	4880f	AIR	INDIA	4/3	IC
1533	9635g:11975f	RCI	CANADA	8/3	CC
1539	6190g	BBC WS	UK	24/2	DD
1540	9360g	Radio Sweden	SWEDEN	24/2	DD
1550	4960f	AIR	INDIA	11/3	DD
1610	5995g	R Australia	AUSTRALIA	23/2	DD
1614	6080e	R Australia	AUSTRALIA	23/2	DD
1620	6160g	VOIRI	IRAN	23/2	DD
1710-1715	7290g	Vatican Radio	VATICAN CITY	6/3	IC
1800	6170f	Voice of Russia	RUSSIA	22/3	RP
1800	7270p	VOR	RUSSIA	23/3	IC
1845	7110g	CRI	CHINA	13/3	PP
1900	5875g	BBC World Service	UK	22/3	RP
1908	7100f	Voice of Korea	NORTH KOREA	29/3	BCM
1921	5945g	BBC WS	UK	10/3	DD
1930	17895p	VOA	USA	13/3	PP
2014	9440g	CRI	CHINA	20/3	RP
2039	7595f	VOA	USA	15/3	DD
2050	9385g	WWRB	USA	14/3	PP
2100	7510f	Radio Tirana	ALBANIA	10/3	RP
2100	7555f	Voice of America	USA	30/3	RP
2105	9445g	AIR	INDIA	14/3	PP
2115	13630g	Radio Australia	AUSTRALIA	20/2	DD
2120	9500g	Radio Australia	AUSTRALIA	14/3	PP
2130	9735g	Deutsche Welle	GERMANY	1/4	RP
2135	9500g	Radio Australia	AUSTRALIA	15/3	DD
2150	10320(USB)f	AFRTS	USA	14/3	PP
2150	15515g	Radio Australia	AUSTRALIA	20/2	DD
2155	7520f	WHRI	USA	20/2	DD
2200	17675g	RNZI	NEW ZEALAND	14/3	PP
2220	15515g	Radio Australia	AUSTRALIA	14/3	PP
2315	11955f	BBC	UK	20/3	IC
2345	9840f	VOV	VIETNAM	2/3	DD



# SHORTWAVE RECEPTION FORECAST

FOR MAY 2009



Editor Mike Butler  
Auckland

email  
propagation@radiodx.com

The Shortwave Bands below have given good reception in NZ within the recent Solar Flux Index range of 68-72. An \* = good reception only above Index of 75. This is a transitional month. Although daylight reception from Europe, Africa, and North America is enhanced, particularly from 1 UTC, Europe fades out during the 7 UTC hour.

Times-Shortwave Bands

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

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

x=not Hawaii. The March average Solar Flux was 69.3-down from Feb's 70.1

# SHORTWAVE REPORT

Editor

Ian Cattermole  
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## INDIA:

Shifting of AIR freq's from 7100-7200 kHz Band wef 29th March,2009  
AIR changes for A09 - Regional SW Transmitters

Bhopal 0755-1600 IST 0225-1030 UTC 7180 to 7430  
Chennai 0830-1700 IST 0300-1130 UTC 7160 to 7380  
Hyderabad 0755-1715 IST 0225-1145 UTC 7140 to 7420  
Imphal 0800-1530 IST 0230-1000 UTC 7150 to 7335  
Jaipur 1130-1645 IST 0600-1115 UTC 7120 to 7325  
Lucknow 0945-1615 IST 0415-1045 UTC 7105 to 7440  
Port Blair 0845-1615 IST 0315-1045 UTC 7115 to 7390  
Shillong 1000-1615 IST 0430-1045 UTC 7130 to 7315  
Reports to : <mailto:spectrum-manager@air.org.in>spectrum-manager@air.org.in  
(Alokesh Gupta. New Delhi)

## ITALY:

A09/Summer 2009 schedule for IRRS-Shortwave  
Freq UTC Days ITU Zones Power Language  
5990 0430-0530 Mon-Thu 18-19,27-30,37-39 150 kW English (1)  
7290 1800-2100 Fri,Sat,Sun 18-20,27-30,37-40 150 kW English (1)  
9510 0800-0900 Sat 18-20,27-30,37-40 150 kW English (1)  
9510 0930-1200 Sun 18-20,27-30,37-40 150 kW English (1)  
15650 1500-1800 Daily 18,27-30,37-40,46-48,52,53,57 150 kW English,Arabic (2)  
(1) To Europe, Middle East and N Africa  
(2) to Africa (IRRS-Shortwave, PO BOX 10980, I-20110 Milano, Italy.  
email: <mailto:info@nexus.org>info@nexus.org

## RTÉ to begin daily shortwave service to the Irish in Africa

St Patrick,s Day [17 March] will see the launch of a daily shortwave radio broadcast from RTÉ to the Irish in Africa. This link with home is in response to many requests from Irish people scattered throughout the continent, and working in fields such as aid, peace-keeping, construction projects, and missionary work. According to the Irish government there are many thousands of Irish working in Africa.

Although RTÉ has long been available on satellite and via the Internet, those in remote regions of Africa have asked for shortwave transmissions which will reach portable radio sets in areas that do not even have electricity supplies let alone easy access to satellites and the web. The main coverage area will be West, Central and East Africa.

From 17 March, every evening they will be able to hear a one hour selection of RTÉ radio programmes from the day at 1930-2030 UTC on 6220 kHz. The transmission will be provided by WRN, the London headquartered international radio and TV transmission company that has been transmitting RTÉ around the world since 1994.

Said JP Coakley, RTÉ's Head of Operations, „RTÉ ceased its worldwide shortwave service in 2004 due to the growth of technologies such as the Internet for serving the diaspora. However, Africa obviously presents particular challenges and in 2004 we also introduced a specific service based on delivery to small satellite radios called WorldSpace. However, this service has effectively ceased for the moment so we are reintroducing a shortwave service to Africa ~ we want Irish people there to know that RTÉ values the connection with them as much as they do%.

(Source: WRN)

## GERMANY.

Media Broadcast verification.

Hello Ian,

Please excuse my late answer to your kind email but due to illness after HFCC I was not able to reply earlier.

No, there is no change in our policy of reception reports responding. The reason for the delay are several: A cut back in personnel staff (as you surely remember Sabine Gawol is not part of our team anymore) and similar lots of activities in the Sales Office. You can imagine, that during these very tough times of global crisis we need to secure the daily stock of broadcasting to make possible the revenues that we need to keep everything on track.

That is the main reason why at present my colleague Michael Puetz, who usually is responding very quickly, does not have so much time left to work down the mountain of reception reports which we received.

Therefore, please excuse the bad circumstances for listeners but our highest priority of course has to be our Sales. Nevertheless, I am sure that when Michael will have again some air to breathe he will respond your reception reports in any case.

Best regards . Walter Brodowsky. MEDIA BROADCAST GmbH

## LATVIAN 9290 RELAY NEWS!

The Latvian 9290 khz (low powered 10kw) relay project that was due to return to the air in February 2009 is now on hold until later this year as the financial crisis has affected the station.

Let us hope the 9290 khz relay returns later this year. (Tom Taylor)

## NETHERLANDS: (NON)

Radio Dabanga adds a third frequency.

Starting March 3rd Radio Dabanga added an additional frequency of 9830khz. from Wertachtal, Germany in parallel with 7315 and 13800khz for its daily broadcasts to the Darfur region of Sudan at 0430utc to 0527utc.

(Radio Dabanga)

## SAINT HELENA

11092.5, R St. Helena. According to the Station Manager, Mr. Gary Walters, the station has received mail from 24 countries for the 2008 St. Helena Day broadcast aired on Nov 15 last year. The mail received by Feb 04 had come from the following countries: The top is Japan 124 mail, almost half of the total mail. The second is USA 35, then Germany 33, UK 15, Italy 12, Spain 9, Sweden 7, Brazil 4, Austria 3, France 2, Belgium 2, Greece 2, Mexico 2, India 2. One each from the following countries. Ukraine, Finland, Luxembourg, Czech Republic, Denmark, Indonesia( Bali ), Canary Islands, Portugal, New Zealand and South Korea. The new QSL is printed in Europe and is to be shipped to St. Helena. The station will issue the cards hopefully in July. (Kipp via Ohtake)

## BELARUS.

Radio Minsk A09

1100-2300 UT 7390, 7210 kHz

1705-2300 UT 7255 kHz

Send your Reception reports to:

Technical Department, 9, Makayonka St., Minsk, 220807, Belarus

<<http://www.tvr.by/eng/>><http://www.tvr.by/eng/> (Larisa Suárez, Minsk, via Jaisakthivel, ADXC, Chennai, India, dxld)

## NEW CLANDESTINE STATION BROADCASTING TO MADAGASCAR

A station calling itself Radio Mada Internationale (but apparently not connected with the domestic station called Radio Mada that has been on the air since 1995) has begun daily broadcasts on shortwave. The station supports the deposed president Marc Ravalomanana. Broadcasts are scheduled at 0400-0430 and 1700-1730 UTC on 5895 kHz. There are also broadcasts every three hours from 0300 UTC on the website at <<http://www.radiovazogasy.com/>>[www.radiovazogasy.com](http://www.radiovazogasy.com/). The station is an initiative of Tiako I Madagasikara (I Love Madagascar, TIM) which is a political party in Madagascar founded by a group of individuals on July 3, 2002 to support President Marc Ravalomanana. It

is now the largest party in the National Assembly of Madagascar with 106 of 127 seats, after the parliamentary election held on September 23, 2007 (Source: Wikipedia).

The existence of this station was first reported by Glenn Hauser on the DX Listening Digest mailing list. The location of the transmitter is not yet known.

March 22nd, 2009 -Andy Sennitt



### FREQUENCY SCHEDULE

#### ANALOGUE SERVICE

UTC	NZ Time +13 UTC	kHz	Effective from 29 March 2009 Primary Target
1300 – 1550	0200 – 0450	6170	Pacific
1551 - 1750	0450 - 0650	7285	Cook Islands Niue, Fiji, Samoa
1751 - 1850	0651 - 0750	6170	Cook Islands Niue, Fiji, Samoa
1851 – 1950	0751 – 0850	9615	Pacific
1950 – 2050	0851 - 0950	11725	Pacific
2051 - 2235	0951 – 1135	13730	Pacific
2236 – 0458	1136 – 1758	15720	Pacific
0459 - 0658	1759 – 1958	11725	Pacific
0659 - 1058	1959 – 2358	6170	Pacific
1059 - 1258	2359 – 0158	9655	NW Pacific, Bougainville, Papua New Guinea

UTC	NZ Time +13 UTC	kHz	DRM SERVICE - A DRM Capable Receiver is required for this service
1200 – 1550	0100 – 0450		NO SERVICE
1551 - 1750	0450 - 0650	6170	Cook Islands, Niue, Fiji, Samoa
1751 – 1850	0651 - 0750	7285	Cook Islands, Niue, Fiji, Samoa
1851 – 1935	0751 - 0835	9890	Niue, Fiji, Samoa, Tonga, Cook Islands
1936 – 1950	0836 – 0850	9890	Tonga
1951 - 2050	0851 – 0950	9890	Niue, Fiji, Samoa, Tonga Cook Islands
2051 - 2235	0951 – 1135	15720	Solomon Islands, Vanuatu, Fiji
2236 - 0458	1136 – 1758	13730	Pacific
0459 - 0658	1759 – 1958	11675	Pacific
0659 - 1158	1959 – 1258	7285	Pacific

# UTILITIES

Editor

Arthur De Maine

email

utilities@radiodx.com



Last month Mark asked if I would consider producing the Utilities section for the magazine so this is my first attempt at this section. I do not consider myself an expert in this area and have only on the odd occasion tuned into frequencies outside the normal shortwave bands.

- 131.9 AM ANZ Eng calling Unid ANZ flight from Christchurch DM  
2670 1030 KODIAK ALASKA Warning all flights re volcanic ash over Cook Inlet DM  
5628 1040 NORTHWEST/SAN FRANCISCO Posn 51 DG north 170 DG West FL 330  
wind spd plus other info in the fade RP  
5643 2129 KIWI 259 contacting Brisbane re FLT level etc DM  
5643 2130 JETSTAR 159 told to switch to 128.100 DM  
5711 Cape Radio calling "Freedom Star" DM  
7018 "REA4" Russian Airforce HQ Rtty trans for Antartic base ?? Most  
evenings DM  
8867 1936 AKL/KOREAN AIR 29 Posn reports Inc crossing level checks passing  
and next posn FL 330 SC LRQS freq adv exchanged pri 8867  
secondary 5643 contact AKL control 123.9000 KOREAN AIR confirms RP  
8867 1937 NZ 701/ BRISBANE AIREP INC Position reports FL 350 non std  
temp-48 wind 105 deg 65 ref to new crew, speed info, Brisbane pri 8867  
secondary 5643 SC GHLP, Brisbane confirms RP  
8867 1948 NZ 945/BRISBANE AIREP INC Posn FL 380 Lord Howe Island, info temp-50 spot  
wind 060 oblique 6 knots freq info secondary 5643 SC tones, confirms RP  
8942 1050 CATHAY 711/ SINGAPORE contact radar 123.700 also back on track info  
exchange RP  
10780 No set time Ske'd Cape Radio testing as well as calling USCG "Liberty  
Star" re recovery procedure for booster rocket from space shot. DM

## CONTRIBUTORS

- RP** Roger Pryde, Dunedin - Sangean ATS 803A, FRG 7000 with various antennas.  
**DM** Dallas McKenzie, West Coast - Yaesu 770 and 30 metre long wire, UBCT 8  
with discone.
- 

The following comes from Bryan Clark - A remarkable LF catch of the NDB beacon on Easter Island by Roelof Bakker in Holland. "At 0220 UTC a weak station surfaced on 281.026 KHz. The lower sideband is at 278.970 and just a bit better than the upper sideband. IPA-280 was received on my mini-whip, mounted 5 metre high, 6 metre from

the house in my small garden”.

Bryan comments – Not aware if the frequency is clear in NZ but we should have better chance of hearing the station if it is.

Thanks Bryan



Lan Chile aircraft at Mataveri Airport, Easter Island.



Contributions to this section can be e-mailed to [Utilities@radiodx.com](mailto:Utilities@radiodx.com) by the close off date or by snail mail to the League's postal address. Would people sending in contributions please show the time that logging was made.

Arthur

# MEMBERS FREE ADVERTISEMENTS

email [editor@radiodx.com](mailto:editor@radiodx.com)

## FOR SALE

Signed copy of Arthur Cushen's 1974, "The world in my ears". Outer jacket slightly damaged, book perfect.

Make an offer to [Secretary@radiodx.com](mailto:Secretary@radiodx.com) , or to NZRDXL PO Box 39596, Howick, Manukau 2145 or Ph. (09) 534 -6237. The postage will be \$3.00 extra.

## WANTED TO BUY:

National Panasonic Communications Receiver.DR 48 or DR 49. In good working order. Prepared to travel to see and buy within the North Island if it's in top order.

Please contact James Patterson email [patterson8@actrix.co.nz](mailto:patterson8@actrix.co.nz) or ph 09 5774002 Pakuranga

## WANTED

Radio Station Car Stickers

The Radio Heritage Foundation welcomes donations of any unwanted car stickers, top 20 charts, adverts featuring NZ stations, station air checks, jingles, QSLs etc. These go into our permanent collection and will be available online as part of our new database later in 2009.

So clean out the den or shed today and send them to Radio Heritage Foundation, PO Box 14339, Wellington 6241 or email [info@radioheritage.net](mailto:info@radioheritage.net) Protect our radio heritage and make sure these items stay in NZ with a registered non-profit archive!



Some stickers from the Radio Heritage Collection.



3 Z C T I M A R U  
1160 KHz

3 Z O T W I Z E L  
1550 KHz



# FM NEWS & DX

Editor Adam Claydon  
Palmerston North

email  
fm@radiodx.com



## Bryan Clark, Mangawhai, Northland

Big news for me this time is the arrival of my Sony XDR-FIHD Digital Tuner, which has been getting rave reviews in America, Europe and Australia as an excellent DX receiver on FM. My first impression is that its selectivity is amazing, with each FM channel completely clear of splatter from an adjacent frequency. Using the small antenna supplied, I've already got regular reception on Big River FM Dargaville on 99.3, something I've not been able to achieve on my other FM receivers. Next step is to get it connected to an external FM yagi.

Re new local LPFM 88.1 Smooth Jazz FM, I have spoken with Heads FM operator Mark Perry. He confirms the operation is his, using the old Heads LPFM transmitter. Mark has accumulated a playlist of 1800 jazz tunes for the station so far, and new station IDs have been recorded by Ken Ellis and Gail Ludlow.

# TV NEWS & DX

Editor Adam Claydon  
Palmerston North

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## TV3 Plus 1

Just a quick note to let you know that the TV3 PLUS1 logo with TV3 audio was switched on at 11pm Saturday night 21/3/09 on channel 8 Freeview.

Free to air decoders only have the TV3 PLUS1 displayed on their Reserved 7k channel. A simple scan of the D1 Satellite will rename the channel to TV3 PLUS1\_(Leslie Williams, Dunedin)

## TV3 Plus 1 Launches on Freeview

MediaWorks TV will launch its TV3 Plus 1 channel on Freeview from midday on Monday, March 30. The format showcases TV3's entire schedule on a one-hour delayed basis. The channel will give viewers an option as to when they do their television viewing. It will give audiences an extra opportunity to view some of the most popular shows on the network such as 3NEWS, Campbell Live, New Zealand's Next Top Model and Underbelly: The Mr. Asia Story. Plus 1 channels launched in the international markets have proved to be very successful, achieving very strong ratings results, particularly in the United Kingdom. Rick Friesen, Director of Special Projects for MediaWorks TV says, "The channel is an exciting addition to the Freeview platform's line-up and will give consumers another reason to move

to digital television. So many viewers have told us they just can't make it to their television set for the 6pm news. Well now, they can tune in at 7pm and get all the news at an alternate time." Steve Browning, General Manager of Freeview comments, "Plus 1 channels are very popular in advanced digital TV markets and Freeview is the first digital TV and radio platform in NZ to provide Kiwi's with such a service. We are sure that Freeview owners will enjoy the added flexibility that two timeslots for each of TV3's primetime shows provides." TV3 Plus 1 will be available on Freeview Channel 8 from midday on Monday, 30 March, 2009. (<http://www.mediaworks.co.nz/Default.aspx?tabid=134&articleID=696&language=en-US> MediaWorks NZ, 19 March 2009 )

### **TVNZ 6 and 7 available on Sky**

TVNZ and SKY Television have signed a new agreement making all of TVNZ channels available to SKY's more than two million viewers.

The agreement provides for High Definition versions of TV ONE and TV2 to be available to MYSKYHDI viewers from June 1, for TVNZ 6 and 7 to be available to all SKY viewers from July 1, and for TVNZ to provide regional advertising on TV ONE from July 1.

The two networks had a carriage contract for TV ONE and TV2 which was scheduled to expire at the end of 2011. The new agreement provides certainty for both parties until 2020 and beyond.

TVNZ Chief Executive Rick Ellis says the national broadcaster wanted to secure a strong foothold for all TVNZ channels to protect the network into the future.

"To truly fulfill our strategy of "Inspiring on Every Screen" we want all our channels to be available on as many platforms as possible," Ellis says.

"We believe SKY subscribers will welcome access to TVNZ 6 and TVNZ 7, and MYSKYHDI subscribers will welcome TV ONE and TV2 in HD.

"The introduction of regional breakouts for TV ONE will provide new opportunities for some advertisers, and incremental revenues for TVNZ," he says.

SKY Chief Executive John Fellet says he is pleased to have reached the new agreement with TVNZ which will deliver more viewing options to over two million New Zealand viewers.

"The new agreement not only increases the number of channels available through SKY by adding TVNZ 6 and TVNZ 7 to our digital channel line-up but also increases the appeal of our High Definition package through the addition of HD versions of TV ONE and TV2, supporting our strategy of providing subscribers with everything from one box" says Fellet.

(<http://tvnz.co.nz/technology-news/tvzn-programmes-available-sky-2586463>) TVNZ, 25 March 2009,

### **Triangle TV Wellington closing**

Triangle TV Wellington (Free to Air) is closing it's transmitter down on 31st March due to the current World financial situation. They are advising us (in Wellington) to tune to the Stratos channel on Sky and Freeview. (Mark Nicholls)

### **Triangle restructures for future**

Triangle Television is pulling the plug on its Wellington transmission from March 31.

Jim Blackman, founder and chief executive of the free-to-air Triangle Television and nationwide channel TriangleStratos Television, says Triangle is not immune to the same

economic realities that other TV stations and media are experiencing.

"In fact we have less padding to survive the downturn because unlike other TV services, like the state owned broadcaster, we have to rely on funding from the communities and we receive little from New Zealand on Air," he says.

Local programming support, funding levels, sponsorship and commercial uptake of the Wellington service has been far lower than hoped for. The Wellington service has also had ongoing transmission problems, which has affected signal strength and viewership in some areas.

"As we do not see this situation improving in the short to medium term our must focus on those areas of our activity which are more viable," Mr. Blackman says. "The good news is that Wellington viewers and producers will still have the option to see the majority of Triangle programming via TriangleStratos, which is available on Sky and Freeview satellite services and Telstra Clear cable. We will also still accept locally made programming from Wellington to broadcast on those platforms."

Triangle Stratos is available on Freeview Channel 21 and Sky Channel 89. It is also on TelstraClear cable on Channel 89.

Mr. Blackman says although the Wellington decision was necessary, overall Triangle and TriangleStratos have been gaining market share as their reputation for offering an alternate voice to New Zealanders on news from around the world spreads. The channels screen news and current affairs services in English from Al Jazeera, Euro News, Deutsche Welle (DW), Voice of America, PBS, McLaughlin Group (US politics), Frost over the World (David Frost) and Tongan, Fijian, Italian, Dutch, Spanish, French, Swiss, Flemish, Greek, Russian, Chinese, Thai and Japanese language news.

<http://www.tritv.co.nz/index.php/news/36-station-news/84-triangle-restructures-for-future> (Triangle Television, 31 March 2009)

### **Comedy Channel goes live**

At 8:00am this morning, Comedy Central NZ became the first Comedy Central channel in the Southern Hemisphere and joined a portfolio of nine channels spanning the USA, UK, Spain, Italy, Germany, the Netherlands, Hungary and Poland with an estimated global audience of over 140 million making it the world's biggest comedy brand.

COMEDY CENTRAL NZ will air 24 hours a day, seven days a week on SKY Digital Channel 010. This will be the third channel operated locally by MTV Networks Australia and NZ, joining sister MTV Network brands MTV and Nickelodeon, already available on the SKY Digital platform.

(Throng, 1 April 2009, <http://www.throng.co.nz/comedy-central/comedy-channel-goes-live>)

### **So what happened to Alt TV?**

On March 4th 2009 Sky TV stopped transmitting the channel over its digital satellite (DVB-S) service replacing it with an image stating that ALT TV is no longer available in Sky Digital. The last song played to air was 'The End' by The Doors. While the Sky feed ceased, the web streams were still operational at this time. On March 18th 2009, a liquidator appointed and ALT TV placed into liquidation. Then on March 27th 2009, the liquidators first report stated: "Reason for failure: substantial and consistent trading losses sustained". Finally on March 28th 2009, Alt's website went offline along with the FLV streaming indexes.

(Wikipedia, [http://en.wikipedia.org/wiki/ALT\\_TV](http://en.wikipedia.org/wiki/ALT_TV))

# Hospital Radio celebrates 20 years

By BETHANY MARETT - The Timaru Herald

Hospital Radio celebrated 20 years yesterday with the biggest crowd yet to its annual gathering.

About 135 people turned up to the Woodlands Rd Church Hall for the variety concert, which was put together by the station's announcers.

DJ Allan Stewart kept the crowd entertained with quick-witted stories, and the final skit of the day, entitled 'Snow White and the several dwarfs', had everyone laughing in their seats.

Hospital Radio was started by Timaru man Ron Heney. It was originally just for patients at Timaru Hospital. However, the hospital upgrade saw the end of the headsets on which the station broadcast and they switched to an FM signal which became available to the general public.

<http://www.stuff.co.nz/timaru-herald/news/2300218/Hospital-Radio-celebrates-20-years>

## QUICK WIT:

Hospital Radio presenters entertain the audience with a skit entitled 'Snow White and the several dwarfs', at the station's 20th anniversary celebrations in the Woodlands Church Hall yesterday.

**NATASHA MARTIN/Timaru Herald**



# FIJI FM Radio Guide 2009

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Expansion along the FM dial continues during 2008, with new network Bula Namaste FM now on air in several centers, Mix FM now serving Lautoka and ZFM Classic opening in Ba. The two major media companies are state owned Fiji Broadcasting Communications Ltd [Radio Fiji 1, Radio Fiji 2, Bula FM, Radio Mirchi, Radio Fiji Gold and 2day FM] and privately owned Communications Fiji Ltd [FM96, Legend FM, Viti FM, Navtarang and Radio Sargam]. Most stations operate 24/7 from studios located in the capital, Suva. Broadcasts are in English, Fijian and Hindi. Fiji has one of the most sophisticated and extensive FM radio markets in the Pacific. For full details on all stations see: **World Radio TV Handbook 2009**.

MHz	Station	Location
88.2	BBC	Suva/Lautoka/Nadi
88.6	Mix FM	Lautoka
88.8	R.Pasifik Triple 8 ZFM Classic	Suva Ba
89.2	femTALK 89.2	Suva + mobile across Viti Levu Island
90.6	R.Mirchi	Ba
91.4	Bula FM	Ba
91.8	R.France International Hope FM	Suva Lautoka/Nadi
92.2	R.Fiji 1 Hope FM	Tavua/Rakiraki Taveuni
92.6	R.Australia	Suva/Lautoka/Nadi
93.0	R.Mirchi	Tavua/Rakiraki
93.6	R.Light	Sigatoka
94.6	R.Fiji Gold	Ba/Tavua/Rakiraki
94.8	R.Naya Jiwan	Suva
95.4	FM96	Lautoka/Nadi/Rakiraki/Labassa/ Levuka
96.0	FM96	Suva
96.6	FM96	Sigatoka/Ba/Savusavu
97.0	FM97 Bula Namaste FM	Suva Ba/Rakiraki



97.4	Navtarang	Lautoka/Nadi/Rakiraki/Labassa
97.6	Hope FM	Suva
98.0	R.Mirchi	Suva
98.2	R.Mirchi	Sigatoka/Taveuni
98.4	R.Mirchi	Lautoka/Nadi
	R.Fiji Gold	Labassa/Savusavu
98.8	Navtarang	Suva
99.2	FM96	Ba
	Bula Namaste FM	Lautoka/Nadi
99.4	Bula Namaste FM	Suva
99.6	Viti FM	Labassa/Rakiraki/Levuka/Lautoka/ Nadi
100.0	R.Fiji Gold	Lautoka/Nadi
	2day FM	Labassa/Savusavu
100.4	R.Fiji Gold	Suva
100.6	R.Fiji Gold	Sigatoka/Taveuni
101.1	ZFM Classic	Lautoka/Nadi
101.6	Navtarang	Sigatoka/Savusavu
102.0	Bula FM	Suva
102.4	Bula FM	Lautoka/Nadi
	R.Mirchi	Labassa/Savusavu
102.8	Viti FM	Suva
103.0	Bula FM	Sigatoka/Taveuni
103.4	Nai Talai FM	Suva
103.8	Viti FM	Ba/Sigatoka/Savusavu
104.0	2day FM	Suva
104.2	R.Sargam	Lautoka/Nadi/Rakiraki/Labassa
105.0	R.Fiji 2	Sigatoka/Taveuni
105.2	R.Fiji 2	Suva
105.4	R.Fiji 2	Lautoka/Nadi
	Bula FM	Labassa/Savusavu
105.6	R.Sargam	Suva/Sigatoka
105.8	R.Sargam	Ba/Savusavu/Levuka
106.0	R.Light	Pacific Harbor
106.4	Legend FM	Lautoka/Nadi
106.8	Legend FM	Suva/Labassa
107.2	Legend FM	Sigatoka/Savusavu
107.4	2day FM	Lautoka/Nadi



Monitoring observations & comments to:  
[info@radioheritage.net](mailto:info@radioheritage.net)

# THE BEGINNING OF RADIO IN FIJI

from the Radio Fiji Website <http://www.radiofiji.com.fj>

The Fiji Broadcasting Corporation Limited is Fiji's national radio broadcasting service. It traces its history back to 1935 when it first began operating under license from the posts and Telegraphs Department with the call sign ZJV.

The home of ZJV was in two rooms on the ground floor of the cable and Wireless building (now occupied by FINTEL) in the capital Suva. One room housed the medium wave transmitter and racks of gramophone records while the other room was the studio with the announcer sitting at a control desk in one corner. The transmitting aerial was in the lawn between Cable and Wireless and the existing Suva Civic Centre.

The power of the transmitter was 500 watts. It gave good reception in Suva and in most of southern-eastern Viti Levu. Mountains and distance produced fading weak signals elsewhere, but people nevertheless listen in growing numbers during the station's breakfast, midday and evening sessions. Not surprisingly the sale of receivers also grew as more people tune into ZJV.



At the end of 1952, the Legislative Council passed the Broadcasting Commission Bill. The commission members were appointed in June 1953. Work also began in the same year on Broadcasting House (corner of Gladstone Road and Carnavon Street). On July 1, 1954, the Commission's first programme was broadcast as part of the official opening ceremony.

In January 1998 the Fiji Broadcasting Commission was corporatised under the then Government's public sector reform programme and renamed Island Networks Corporation Limited. In June 1999 the change in Government also led to another change in name - this time to the Fiji Broadcasting Limited.

## TODAY'S NATIONAL RADIO SERVICE

From its humble beginnings, the Fiji Broadcasting Corporation Limited today operates a network of six radio stations – two in each of the major languages (Fijian, Hindustani, and English).

The stations are Radio Fiji One and Bula FM (Fijian), Radio Fiji Two and Radio Mirchi (Hindustani) and Radio Fiji Gold and 2DayFM (English).

Radio Fiji One and Radio Fiji Two are classified public service broadcast stations governed under a contract between the government and the FBCL. Under this contract the Government “buys” airtime on the two stations and contributes towards its operations. Advertising revenue supplements the operating costs of these two stations associated support services.

The other arm of the FBCL is its commercial operations under which fall four radio stations – Bula FM, Radio Fiji Gold, Radio Mirchi and 2dayFM.

### FBCL'S PHILOSOPHIES

The six radio stations operated by the FBCL target separate niche markets. The stations were designed around listener research and preferences.

Radio Fiji Gold is easy listening and takes on a semi-public service broadcast format with longer and in-depth news, current affairs and sports programmes.

Bula FM and Radio Mirchi are our vernacular pop stations and are the alternative to their sister stations Radio Fiji 2 and Radio Fiji 1. These stations are music based with hourly news, popular programs and loads of competitions. They transmit in the FM mode and cover 82% of the country.

2Day FM is our youth English station and is the alternative to its sister station Radio Fiji Gold. The music is fast and current. The on-air staff focuses on real life issues affecting the 10 to 24 year age group.

The other two stations of the FBCL which form the public service broadcast arm of the FBCL are Radio Fiji One (broadcasting in the Fijian language) and Radio Fiji Two (broadcasting in the Hindustani language). These stations have national coverage via AM and supplemented in some areas by FM transmitters. The company is required to comply with the requirements of the terms as stipulated in the public service broadcast contract.

The PSB stations programs reach out to the largest possible audience. These programs include weather bulletins, News and Current affairs, National emergency messages and awareness, Disaster warnings and awareness, religious programs, Cultural and cross cultural programs, family programs, programs that interest the minority groups such as Rotumans and Banabans, Children's and youth development programs, and other



programs of national interest such as covering the Great Council of Chief's meetings and Parliament deliberations.

## **THE FUTURE OF FBCL**

In recent months FBCL has made huge progress in embracing new technology, reducing overheads, improving efficiency and ensuring greater profitability.

The fact that you are reading this electronically online on our new website and able to hear all our six radio stations on the Internet is testimony to our progress. This is only the beginning and already plans are past the embryonic stages to enhance the diversity of our services.

In an extremely vibrant and competitive broadcast environment, the traditional radio broadcasting service can no longer survive without massive public funding. The challenge for the FBCL since corporatisation in 1998 has been a rapid shift away from reliance on public funding.

We have been successful with public funding accounting for 27% of our total revenue. This compares to a sizeable 80% public funding quota not so long ago.

After decades of huge losses, the FBCL has begun to make a profit. The positive financial results and increased market share of the reorganized FBCL are testimony to the prudent financial management, resilience and commitment of the Board, management and staff of our Radio Company.

While the results are pleasing, the FBCL is adopting smarter work practices to harness the full potential of what undoubtedly is a success story. This requires making tough decisions and striking a balance between operating a successful business while meeting its social obligations as Fiji's national radio broadcasting service. This will undoubtedly lead to strengthened market share, increased profits, reduction in operating costs, and upgrading the Company's depleted infrastructure.

The FBCL has embarked on a multi-million dollar capital upgrade of both its on-air and broadcast transmission equipment which when completed will enhance the quality and range of its network of six radio stations.

With a network of six powerful radio stations, and a cadre of dynamic and talented employees, the FBCL can now contribute more effectively to develop a responsible and informed populous that can contribute positively to national development and the overall welfare of society.

The impending privatisation of the FBCL will further strengthen the radio company and maintain its dominance in Fiji's radio market.

# NEW CALEDONIA FM Radio Guide 2009

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Broadcasting in New Caledonia remains amongst the most tightly restricted in the South Pacific, with the local government having refused to allow new entrants onto the dial for many years. Currently, several new aspirants for licences are proceeding slowly through a 3-5 year journey that includes having to produce detailed program content in advance for each hour of any possible future broadcasts. This is completely different to the situation in the other French DOMTOM in the Pacific, French Polynesia, where over 30 local stations are on air. For full details of the 6 existing FM stations in New Caledonia see: World Radio TV Handbook 2009.

MHz	Station	Location
88.0	R.Nouvelle Caledonie	Touho/Ouaco/Port Boise
88.5	R.Nouvelle Caledonie	Kouaoua/Deete Kari
89.0	R.Nouvelle Caledonie	Noumea/Point Ita/Aoupinie/Pouebo
89.5	R.Nouvelle Caledonie	Fayaoue
90.0	R.Nouvelle Caledonie	Canala/Hienghene/Kone/Poum/Yate
90.2	R.France Inter	Noumea
90.5	R.Nouvelle Caledonie	Poya
91.0	R.Nouvelle Caledonie	Mont Dore/Bourail/Houailou/Thio/ Koumac
91.5	R.Nouvelle Caledonie	We/Tadine
93.5	NRJ	Noumea
95.0	R.Oceane	Dumbea
96.0	R.Djiido	Belep/Mont Dore/Ouaco/Port Boise/ Touho
96.5	R.Djiido	Ouvea
97.0	R.Djiido	Vao
97.4	R.Djiido	Noumea
97.5	R.Djiido	Mare
98.0	R.Rythme Bleu	Canala/Dumbea/Hienghene/Kone/ Poum/Yate
98.5	R.Djiido	Lifou
99.0	R.Rythme Bleu	Bourail/Houailou/Koumac
100.0	R.Rythme Bleu	Belep/Mont Do/Ouaco/Port Boise/ Touho
100.4	R.Rythme Bleu	Noumea
101.0	R.Rythme Bleu	Aoupinie/Pouebo/Vao
101.5	R.Rythme Bleu	Mare
102.0	R.Djiido	Canala/Dumbea/Hienghene/Kone/ Poum/Yate
102.5	R.Rythme Bleu	Lifou
103.0	R.Djiido	Bourail/Houailou/Koumac/Thio
103.5	R.Rythme Bleu	Ouvea



# MID-TASMAN FM Radio Guide 2009

© Radio Heritage Foundation [www.radioheritage.net](http://www.radioheritage.net)

Local broadcasting on both islands using small MW transmitters of the Civil Aviation Department was introduced in the 1950's to announce flight arrivals. Relays of domestic ABC non-commercial services now predominate, although one local FM community station broadcasts on each island. For full details on all stations see: **World Radio TV Handbook 2009**.



MHz	Station	Location
89.9	VL2NI	Norfolk Island
91.9	2ABCRN	Norfolk Island
93.9	2ABCFM	Norfolk Island
95.9	2ABCRR	Norfolk Island
98.9	2JJJ	Norfolk Island
100.1	Lord Howe Island R.	Lord Howe Island
104.1	2ABCFM	Lord Howe Island
105.3	2JJJ	Lord Howe Island
106.1	2ABCFM	Lord Howe Island



# VANUATU FM Radio Guide 2009

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Vanuatu has recently seen a small expansion of non-state controlled radio on FM, although four of the stations originate programs from foreign aid donor countries. The local economy has the capacity to support several more commercial stations, but the political will to allow their development remains subdued. There is considerable potential for the continued growth of community radio. For full details on all stations see: **World Radio TV Handbook 2009**.



## VANUATU FM

MHz	Station	Location
89.0	CResT FM R. Taleva FM	Aniwa Island Siviri
90.0	Laef FM	Vila
98.0	Tudei FM	Vila
98.1	Halo FM	Luganville
99.0	BBC	Vila/Luganville
100.0	France Inter R.	Vila
102.0	China R. International	Vila
103.0	R.Australia	Vila
104.0	CResT FM R.	Isangel
106.0	China R. International	Lakatoro
107.0	FM107	Vila

*Laef FM*



**Monitoring observations & comments to: [info@radioheritage.net](mailto:info@radioheritage.net)**  
 FM signals from Fiji, New Caledonia and Vanuatu have been regularly heard in New Zealand during our summer FM DX season, and should also be possible from both Lord Howe and Norfolk islands.  
 Pacific content for the **World Radio TV Handbook** is supplied by the Radio Heritage Foundation, PO Box 14339, Wellington, NZ.

# MAILBAG

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Auckland

David Ricquish

Wellington



## Commentary by David Ricquish (April Editor)

A very quiet month it seems. Clearly, we've all been busy elsewhere! As autumn draws in, it's time to put the lawnmower away, blow dust off the radio, and take a spin around the dials. As well as the NZ cricket team that could use a few decent spinners, our home brew spinners this month line up as follows.

**Des Davey, Te Kuiti** has reports out to VoVietnam 9840, CRI 9460, AIR 9690, R.Bulgaria 7400 and a couple back from R.Romania 7180, CRI 15435, 17710. [Thanks for your regular support Des, always appreciated.]

**Ron Killick, Christchurch** has QSLs in from R.Prague 9855 [railway loco series card], R.Romania 9690 [old radio series card], CRI 15435 [Chinese River deer card], RFA-Tinian 11965 [Year of the Ox card x 2] because report was split over two days 2330-0030 they sent two cards. Ron also says the locals had an interesting group gathering at the weekend. [How did the veges survive the early frosts? Getting cooler up here too.]

**Bryan Clark, Mangawhai** reports a good month on MW and SW. Highlights included R.Hargeisa, Somaliland 7145 and Brazilians on 1220 and 1280. The withdrawal of most international broadcasters from the 7100-7200kHz range on March 29 provided interesting DX opportunities, including the Hargeisa reception. Others still being heard in this range include Ethiopia and Eritrea. An email QSL is in from Mystery Radio 6220. [Many thanks Bryan, the Brazilians are a good sign. Dakar on MW next?]

**Ian Cattermole, Blenheim** continues his solid wicket with QSLs hitting home from WYFR 6915, VoTurkey 12035, Bible Voice BC 9925, 7205, 11970, RTI Montsinery 9840, WEWN 7555, VOA Kuwait 7595, CVC Tashkent 11650, 15610 and R.Dabanga 9830. [Relatively quiet even for you Ian, enjoying the last days of the summer wine?]

**Phil van de Paverd, Auckland** made some loggings whilst enjoying a good night at Mangonui – KFAX 1100, KPNW 1120, R.Marti – Florida 1180, KDIA 1640, KTIQ 1660 and reports an unID 'R.Cajun' 1680. [Thanks Phil, good to see MW get a brief mention in the pages].

**David Miller, Dunedin** has picked up an interesting car sticker or two lately, including some from Radio Avon. [Good to see you're the top banana with those ones David!]

**Dene Lynneberg, Pukerua Bay** confesses to chasing a few NRC DX Specials on the US east coast via a GlobalTuners DX receiver far enough away to qualify the reception as good local DX. [Sustainable DX indeed, being able to DX from the USA without being in the USA. Air NZ knows where you live!]

**Stu Forsyth, Dubai UAE** is proud to announce the arrival of his first SW QSLs in several years, namely VOA Meyerton 17750, Sri Lanka 12150 and Botswana 17715. He adds 'I received a large yellow envelope containing the cards, some small pieces of literature and a lovely, large, blue fly swat. How useful as we enter summer!' Stu is also taking delivery of an Eton E1 XFM receiver and looks forward to picking off a few wanted countries like Djibouti on SW. [No flies on you Stu, and trust the Easter break in Turkey is fun. Taking along the swat?]

**Gunter Jacob, Passau, Germany** presents an interesting commentary on the 7100-7200kHz band. As at October 2008, he had 131 QSLs from 46 countries in this frequency range, the 'leading' frequencies being 7180 [Guam, Australia, China, Hong Kong, South Africa, Austria, Moldova, Norway, Romania & Ukraine] and 7130 [Armenia, China, Iran, Sri Lanka, Thailand, Germany, Hungary, Portugal, Russia & Slovakia].

Gunter notes that in B08 the following stations could still be logged and QSLd [v=QSL since received]: CRI Baoji 7105, VoTurkey 7105, CRI Beijing 7110v, CRI Hohhot 7110, CRI Jinhua 7110, CRI Urumqi 7110v, CRI Xi'an 7120v, DW Sines 7120, Radiostation Belarus 7135, CRI Beijing 7135v, DW Dhabbaya 7145, DW Woofferton 7145v, CRI Jinhua 7150v, CRI Kashi 7150, CRI Xi'an 7150, CRI Albania 7155v, VOA Samara 7155, CRI Urumqi 7160v, IRIB 7160, VoTurkey 7160, CRI Kashi 7170, TWR Wertachtal 7170, IRIB 7170, CRI Albania 7180, VoTurkey 7180 & CRI Xi'an 7190.

[Very useful notes Gunter. I wonder how many other members took advantage of the end of SW broadcasting between 7100-7200 to focus on DX there?]

**Rich D'Angelo, Wyomissing PA** has QSLs in from KNLS 6150/6195 [card plus goodies such as fridge magnet and cloth pennant], CHU 3330/7335 [cards for email reports, included booklet about CHU operations], Addis Dimts Radio via Samara 15195 [email report verified in 13 minutes via iPhone response from host & producer], AFN Diego Garcia 4319 usb, Nikkei Program 2 9760 [two transmission towers card], Miraya FM [Sudan] via Rimaavaska Sobota 15650 [email in 1 day], R.Netherlands Tashkent 9345 [Dutch Morning card].

Rich also reports on a successful 22<sup>nd</sup> Annual Winter SWL Festival at Kulpsville, which attracted some 155 people including Victor Goonetilleke as banquet speaker. [Nice collection Rich, and always good to hear of the support for Kulpsville continuing after all these years. Well done to all involved.]

**Joe Wood, Greenback TN** reports one QSL arriving on St.Patrick's Day, being R.Fana Ethiopia 7210. The card was green too! [Well done Joe, and trust the job offers have borne fruit - always good to hear from you.]

Next month, our Mailbag Editor will be Mike Butler in Auckland. I'm sure he'll welcome having more reporters fronting up ☺

# BROADCAST NEWS

Editor Bryan Clark  
Mangawhai

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## NORTH AMERICAN BROADCAST NEWS

### From National Radio Club's "DX News" – March 2009

- 600 KOGO San Diego CA - CP going from U3 to U4 is on the air. In reality, there is no change to what is now their day & night patterns from what they had, but their designation has changed. So adjust your Logbook to read U4 5kw/5kw.
- 740 NEW Kihei HI amends their application for U1 3kw/3kw to read U1 5kw/5kw.
- 990 KATD Pittsburg CA - CP for U4 10kw/5kw is on the air.
- 1140 KSFN North Las Vegas NV has new callsign of KYDZ.
- 1200 KFNW West Fargo ND 22Feb 2100 out of religious music "Information and Inspiration for the Red River Valley and beyond Faith 1200 KFNW AM West Fargo-Fargo-Morehead. A ministry of Northwestern College" to AP Radio news. "Faith 1200" is a new slogan for this one.(Wayne Heinen)
- 1220 KJML Desert Hot Springs CA - CP granted for U4 1.4kw/1.2kw from four towers (2-days; 4 at night). Day pattern is kidney-shaped to the east, while the night pattern has two major lobes: one large to the southwest and one small to the north-east.
- 1300 KAZN Pasadena CA - CP for U4 23kw days/1kw nights is on the air. The majority of the power of new day pattern is thrown to NW, with smaller lobes to E & SE.
- 1460 WNPL Golden Gate FL - CP for new station for U4 7kw/2kw is on the air. Day pattern throws majority of power to the south with a smaller lobe to the west. The night pattern directs most power due south with smaller lobes to the SE and SW.
- 1550 KRPI Ferndale WA has applied for U4 50kw/50kw.
- 1610 CHHA Toronto ON – 3/4 1822 - Call-in program with many mentions of Argentina & Colombia; ad/ID break at 1843, Radio Voces Latinas; ID at 1856, "Radio Canada", "CHHA" "Radio CHHA", "Voces Latinas", "La Voz de la Comunidad"; all in SS. Good peaks w/fades to about zilch; best in USB till about 1853 when high-side IBOC hiss came up. Then had to go to LSB w/1600 splash QRM. Main QRM is 2nd SS station! CJWI Montreal in SS? (Harold Frogde)
- 1610.05 CHHA Toronto ON – 3/6 1810 - Panorama program with two men in SS discussing various South American topics; Toronto ad, CHHA Voces Latinas in SS & EE at 1814. Good, cleanest in USB, well over QRM. (Harold Frogde)
- 1620 WPNT South Bend IN - 3/17 2114 – slogan "All the news you need, AM 16-20 The Point"; CNN Headline News spot. Fair with peaks mainly under ESPN station (presumed KOZN), but peaks on top. (Harold Frogde)
- 1670 WVVM Dry Branch GA has changed callsign to WFSM. Ids as WFSM AM Fox sports

16-70". (Kraig Krist) No data letter verification received from Richard W Hamilton and James K Guy II. Received in 81 days. (David Jones)

1700 KVNS Brownsville TX replied w/ freq only card, no vs in 90 days. (David Jones)

US Broadcasting station totals as at 31 December 2008 included 4786 AM Stations, 6427 Commercial FM and 3040 Educational FM stations. (Wayne Heinen via NRC DX News)

## MORE NORTH AMERICAN BROADCAST NEWS from IRCA's DX Monitor - March 2009

- 640 WMEN Royal Palm Beach FL granted 50kw/25kw DA-2.
- 1050 KTCT San Mateo CA currently 50kw/10kw DA-2 seeks 10kw fulltime DA-2.
- 1430 KLO Ogden UT was 10kw/5kw DA-2, now granted 25kw/5kw DA-2.
- 1280 WNAM Neenah-Menasha WI currently 5kw/5kw DA-2 seeks 50kw/5kw DA-2.
- 1670 WVVM Dry Branch GA has replaced Spanish hits format with Fox sports.
- 1680 KGED Fresno CA format swapped from SS religion to SS oldies "Radio Canon".

## BROADCAST NEWS FROM AROUND THE WORLD

**ALBANIA** Extracts from Trans World Radio – Flake schedule for 1395kHz with 500kw. 1825-1900 daily in Hungarian, 1900-1915 Bosnian Tue-Thu, Arabic Fri, Slovenian Sun, Croatian other days, through to 2000, except Bosnian carried Sat-Sun 1930-2000. (Alokesh Gupta via DXLD)

**ANTIGUA** Antigua's ABS plans to go digital on medium wave. Dr Edmond Mansoor, Antigua's minister of information, broadcasting and telecommunications, says that the 620 AM transmitter of the Antigua Broadcasting Service was decommissioned by Cabinet in 2008, mainly because it was over 25 years old and parts for it were no longer manufactured. Dr Mansoor said the government plans to upgrade the 620 AM band of ABS Radio from an analogue to a digital transmission system. This, he said, will facilitate Antiguan and Barbudan living abroad, particularly in the Virgin Islands, who listen to the AM transmission faithfully. (Antigua Sun via Andy Sennitt, RN Media Network via Arctic via IRCA)

**ARGENTINA** 1700 has new station Radio Príncipe Cristiana, Principe con Dios, in Buenos Aires. (Marcelo A Cornachioni, Arctic via IRCA)

**AUSTRALIA** 4CAFM Cairns 102.7 and 4MKFM Mackay 100.3 have vacated their respective FM frequencies to move back to their old frequencies of 846 and 1026 AM respectively. The first time that I am aware of former AM stations going back to their AM frequencies in Australia. The FM services used by those two stations have since been renamed Zinc 102.7 and Zinc 100.3. It will be interesting to see if the current AM callsigns of 4EL 846 and 4AA 1026 will go back to their original callsigns. (Paul Mech via ICDX Yahoo Group)



**CANADA** CHUM 1050 in Toronto has changed formats – now Newstalk. (ODXA)



**CYPRUS** Trans World Radio - Cape Greco schedule for 1233kHz with 600kw includes Arabic daily from 1925 UTC. (Alokesh Gupta via DXLD)

**MOLDOVA** Trans World Radio – Grigoriopol schedule for 1548kHz with 1000kw includes 1800-1830 daily in Bulgarian, 1830-1845 in Romani/Balka, 1845-1915 in Rumanian Mon-Sat, Bulgarian on Sunday, 1915-1945 weekdays in Romani/Vlax, weekends in Rumanian, 1945-2000 Bosnian on Mondays, Serbian on other days. 1413kHz with 500kw carries Ukrainian daily 1730-1800. 999kHz with 500kw carries Ukrainian & Russian 1900-2000. (Alokesh Gupta via DXLD)

**MONACO/FRANCE** Trans World Radio - Roumoules, RMC\_France - Extracts from their medium wave schedule for 1467kHz with 1000kw. 1915-1945 daily in Czech, 1945-2015 daily in Kabyle (closes 2030 on Thursday & Sunday. (Alokesh Gupta via via DX Listening Digest)



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# NORTHLAND BROADCAST TRAIL

- BCM** Bryan Clark, Mangawhai (Northland) with AOR7030+ and EWEs to NE, E & SE and 100m BOG to NE.
- PP** Phil van de Paverd, Mangonui (Northland) with Icom 71E receiver and a 25M EWE antenna NE
- 590 UNID with jazz and classical music format 23/3 from 0641 past 0706, over US Fox Sports station. BCM
- 640 USA KFI Los Angeles CA fair 0551 20/3 with 'Coast to Coast AM' discussing Moon Landing Conspiracy theories again. BCM
- 670 CUBA Radio Rebelde all alone 0620 19/2 // SW 5025 with lovely Cuban vocals. BCM
- 729 NEW CALEDONIA Radio Nouvelle Caledonie Touhu noted with FF music requests 0807 3/4 while Radio Sport off air. Parallel 666 was much stronger. BCM
- 730 MEXICO XEX Mexico City faded in 0512 3/4 when Radio Sport Whangarei off air. News-talk format in SS, vgd by 0600. "Estadio W – Informar Primera" ident 0606. BCM
- 830 HAWAII KHVH Honolulu with ident 0839 20/2 as "Newsradio 8-30, KHVH". BCM
- 860 USA KTRB San Francisco CA with tax commercial 0628 21/2, promo for "...new AM 8-60, KTRB" then own talkshow. BCM
- 870 ARGENTINA LRA Buenos Aires with tango music 0635 over/mixed WWL 3/4. BCM
- 880 PERU Radio Union, Lima with Peruvian folk music 0626 30/3 fair over USA. BCM
- 930 CUBA Radio Reloj minute pips at 0712 & "RR" morse ident, through mix of US and Mexican stations. BCM
- 1020 UNID with Bible readings in EE 0707 29/3 over SS (presumed KTNQ) which later dominated. Maybe Caribbean Christian Radio, Turks & Caicos back? BCM
- 1100 USA KFAQ San Francisco CA religious prgm, good, 12/3 at 0645. PP
- 1100 USA KFAQ San Francisco ident as "AM 11 hundred, KFAQ" then religious prgm, very good 0545 15/3. BCM
- 1120 USA KPNW, Eugene OR on talkback, good 0745, 12/3, PP
- 1170 USA KFAQ Tulsa OK 0603 24/2 with "Fox News on the hour and half, Talk radio 11-70, KFAQ". BCM
- 1180 USA VOA Marathon FL, Radio Marti fair in SS 0900 12/3. PP
- 1180 CUBA Radio Rebelde network stations in the clear Monday nights, still running out of sync and causing echo effect 0621 6/4. BCM
- 1219.9 UNID Latin putting big rumble het on 1220 XEB 0627 30/3. Who? BCM
- 1220 BRAZIL Radio Globo up from time to time between 0631 and 0815 but mainly under strong XEB 30/3. BCM
- 1260 CANADA CFRN Edmonton AB with commercial for 'memory stick' 0614 19/2, then sports commentary, fair over Christchurch. BCM
- 1280 MEXICO XEEG Puebla with SS talk format 0538 25/3, regular idents, promos, adverts, "ABC Radio, comunicaciones consentida". Fair over several others. BCM
- 1280 BRAZIL Super Radio Tupi mixing or over unid SS talker 0710 with time check in

- PP, popping through occasionally 30/3 but heavy splash from 1278. BCM
- 1309.7 UNID Latin quite often hrd putting het rumble on 1310 eg 0732 28/2 & 0923 5/4. BCM
- 1400 PERU Callao Super Radio, Lima now audible nightly with SS vocals, regular idents, at 0725 on 20/2 also logged at 0531 15/3, 0744 26/2 and 0623 30/3. BCM
- 1460 USA KION Salinas CA mixed with unid SS 0706 2/3 with "Coast to Coast AM, every night at 10 on KION". BCM
- 1499.9 PERU Radio Santa Rosa regularly hetting 1500. SS religious talk 0616 25/3 on measured 1499.84, 1499.86 at 0617 30/3. BCM
- 1500 HAWAII KUMU Honolulu with local commercials 0858 6/3, fair. BCM
- 1520 USA KOKC Oklahoma City OK good with advts & promos 0549 6/4 "the only station committed to talking ...sports, Total Sport on Newstalk 15-20, KOKC." BCM
- 1570 UNID American or Canadian station through XERF 0639 27/2. BCM
- 1600 UNID American or Latin station in SS with Unica network promos, website 28/2. Mexican anthem noted at 0600 23/3. BCM
- 1640 USA WTNI Biloxi MS on talk show 0647 21/2 through/over KDIA religious talk. Best on SE EWE to reduce audibility of usually dominant KDIA. Jim Bohannan promo & ident on the hour, then news. BCM
- 1640 USA KDIA Vallejo, CA with religious, v/gd 0635 12/3. PP
- 1650 UNID on Mexican SS format 0710 23/3 through KFOX in Korean. BCM
- 1660 USA KTIQ, Merced CA, music, good in SS 0803, 12/3, PP
- 1660 USA KXOL Brigham City UT the most regular signal here, SS anncts, Mexican music format, frequent promos for "La Favorita" 0728 28/2 over one of the ESPN stations. BCM
- 1680 USA KDEO Fresno CA with latin music format 0703 6/3 and frequent idents including "La Mejor de la musica Mexicana... presentar Radio Canon" usually dominant. BCM
- 1680 USA KDEO Fresno CA with frequent ID's 0830, non stop mx, v/gd in SS 12/3. PP
- 1680 USA WOKB Wintergarden FL presumed the station 0547 1/3 with soul music and Contemporary Christian vocals. BCM
- 1700 USA KVNS Brownsville TX very good 0534 23/3 over black gospel format (presumed WEUP). Promos for "Late Night Larry on Classic Hits Radio". No sign of XEPE at all! Ident 0600 as "Oldies Radio, 1700 KVNS Brownsville and the Rio Grande Valley" f/by ABC News. BCM



# ADCOM NEWS

Editor Bryan Clark  
Mangawhai

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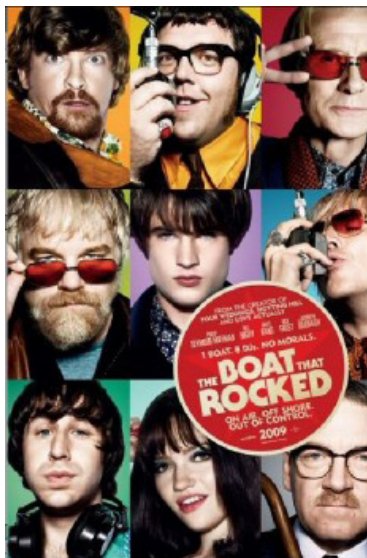
**WELCOME TO NEW & REJOINING MEMBERS MIKE TRUMP (ZL3TPQ)** of Ashburton and **KEITH ROBINSON** of Invercargill. Keith is a foundation member of the DX League and returns after an absence of 8 years. Great to have us with you guys – radio is a fascination for us all – do share with us what you’re hearing on your radio dial.

**WITH REGRET** we note the recent passing of **BRIAN SMITH**, the chairman of our sister club Ontario DX Association, and also known in the DX fraternity as the friendly QSL Manager of CFZM Toronto-740. Brian was a paramedic with Toronto Emergency Medical Services, and died on 19 March at the age of 52 from a brain aneurysm. Another radio name no longer with us is **DICK SPEEKMAN**, host of Radio Netherlands “DX Jukebox” (predecessor of ‘Media Network’) from 1974 and Radio Australia’s “Spectrum” in 1981. Dick died in South Australia from colon cancer on 11 March.

**LISTENING POST** Whilst attending a gathering of DXers in Brisbane recently, I met up with League member **DOUG MILLIGAN** ex Bay of Plenty and now living on Queensland’s Gold Coast (along with his wife Marge). Doug has sent along a picture of his equipment lineup – including his Ultimate 6 valve broadcast & shortwave radio still going strong after 57 years with 3 foot medium wave loop on top, Eddystone EC10 (1978), Sony 2001 (1999), Barlow Wadley XCR-30 (1978), 3 CB radios, antenna tuner made by a Te Puke radio ham (1995), and a Realistic CB Patrolman (1970’s). Doug uses a Supreme Multi-band Antenna with traps, and also has a Sangean ATS 803A at his bedside and a Sangean ATS 505 in the lounge with a small MW loop. He enjoys listening to 2ZB and 2YA Wellington at nights. *[Thanks Doug – we are always interested to receive details of members’ listening set-ups to share with others through the magazine. BC]*



**THE BOAT THAT ROCKS** is the title of a comedy movie being released in NZ this month, about life aboard a British pirate radio station back in the 1960's. In 1966, British pop music's finest era, the BBC played just 2 hours of rock and roll music every week. But pirate radio played rock and pop music from the high seas 24 hours a day. And 25 million people, more than half the population, listened to the pirates every day. From Richard Curtis, director of '4 Weddings and a Funeral' and 'Love Actually', the film is sure to appeal to more than just radio fans. More details at [www.theboatthatrocked.co.nz/](http://www.theboatthatrocked.co.nz/) (via **MARK NICHOLLS**)



### **EUROPEAN DX COUNCIL'S 2009 CONFERENCE**

**EDXC**, the umbrella organisation of shortwave & DX clubs in Europe, cordially invites you all to the next EDXC Conference, August 28-30, 2009, in Dublin / Ireland. The conference is being organised by EDXC and the Irish DX Club. Edward Dunne and Tibor Szilagyi are working on conference programme, which will include interesting lectures about our hobby, a sightseeing tour of Dublin, and a visit to Ye Olde Hurdy-Gurdy Museum of Vintage Radio in Howth, Dublin North. For more information, check the Internet at:

<http://edxcnews.wordpress.com/2009/01/08/edxc-conference-2009-in-ireland/>

### **ADVENTIST WORLD RADIO WAVESCAN DX CONTEST 2009**

Once again, AWR takes pleasure in conducting an annual listener contest, and for this year the title is: "Silent Shortwave Station Contest". You are invited to search through your own QSL collection and assemble together all of your QSLs that verify the reception of shortwave stations and/or shortwave transmitters that are no longer on the air. In addition to the regular awards worldwide, there will be special awards for those who include a reception report of our DX program, "Wavescan", via Radio Miami International WRMI, in Miami Florida. Here are the details:-

1. List what you consider to be the five best QSLs from shortwave stations or transmitters that are no longer on the air. The "best" may be described as the station or the transmitter itself, or the distance, or the power, or the age, or the circumstances under which you heard the station; or the QSL card itself, etc. (Do not send the original cards)
2. In one paragraph each, describe the reason why you consider each card to be one of the best in your collection.
3. Enclose a photocopy of each of these five cards, preferably in colour, though black and white may be acceptable. Remember, do not send the originals.
4. Send at least three reception reports on any AWR broadcast from KSDA Guam, or any AWR relay broadcast via any relay station anywhere in the world. The AWR broadcasts may be on shortwave, mediumwave, or FM. All reception reports will

- be verified with a contest endorsement on the QSL card.
5. Where possible, please enclose three radio cards for inclusion in the Indianapolis QSL collection. These cards may be old or new, and they may be QSL cards, reception report cards, picture cards, etc. Not valid for this contest are amateur nor CB QSL cards.

The 2009 AWR DX Contest, "Silent Shortwave Station Contest", will run through the month of June. All contest entries must be postmarked at the listener's location in any country of the world on any date during the month of June, and they must be delivered to the AWR postal address in Indianapolis no later than the end of July 2009. Return postage in the form of currency notes in an international currency, mint postage stamps, or IRC coupons would be appreciated. Also, where possible, provide a self addressed envelope, business size or half quarto size.

The only address for the 2009 "Silent Shortwave Station Contest" is:-

Silent Shortwave Station Contest, Box 29235, Indianapolis, IN 46229 USA

The awards for this year's contest will be similar to all previous contests. There will be a special award for the world winner, one of the Jerry Berg radio history books; and "World Radio TV Handbook" or "Passport to World Band Radio" for continental winners. In addition, there will be special awards for those who send in a reception report on the broadcast of "Wavescan" over the shortwave station in Miami, WRMI. **(Via ADRIAN PETERSON)** *[DX League members always feature prominently in the prizewinner list for these AWR contests – lets see if we can do it again? BC]*

## 60 YEARS AGO

In the April 1948 issue of the NZ DX Times, front page news included the introduction of Best-of-the-Month Competitions, a proposal for a Ladder Competition, and a trial Amateur Radio section to be edited by RON GRAY of Christchurch. In the 'Kings of the Kilocycles' (Broadcast Mailbag) we read that **MURRAY LAMONT** has received a bathing beauty QSL from WMFJ, and a local newspaper write-up with his reply from WFTL. **MERV BRANKS** and **FRANK WILSON** had received the first QSLs from KCHS. **RON FREE** in Wellington had been hearing Rome 713, Leipzig 785 and Moscow on 711, 832 and 950kcs in the morning. Station news included All India Radio having a total of 15 station on the air, whilst a station list for Japan showed a total of 124 stations operating on medium wave, the most powerful being JOAK 590 and AFRS's WVTR 870, both with 50kw. An Indonesian station list showed 37 in operation, all on shortwave frequencies. Argentina entered international broadcasting with a new English Service from LRY Radio Belgrano on 9450kcs reported by **ARTHUR CUSHEN**. Arthur also had an airmailed QSL letter from the Mauritius Broadcasting Service on 7340kcs with 1.5kw. The station planned to move to 15mcs "once final instructions have been received from London". **ALLEN CLARK** from Manurewa had reports away to 3 shortwave stations in Venezuela, and 3 from Peru. **REX GILLET** was again amongst the Africans with Angolan stations CR6RA on 11035, CR6RN 8090 and CR6RL 9465kcs, OTH Leopoldville Belgian Congo 9210 and FIA6 Radio Douala 9160.

# BRANCH NEWS

Chief Editor  
Upper Hutt

Mark Nicholls

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## AUCKLAND BRANCH

The March meeting commenced with a minutes silence for Evan Murray, a stalwart of the Auckland Branch for many years. Business was quickly discussed and we moved on the possible use of signage we had made some years ago. We will look at the possibility of attaching it to the front of the clubrooms. Mike Butler then played a tape he had recorded from National Radio on the evolution of wireless in NZ. We then tested the club's Yaesu radio now operational with a temporary antenna. Malcolm had brought along one of his restored valve radios, a Hammerlund FT100 which performed very well. A great set in its heyday. The next meeting is **Sunday 26 April** at the Western Suburbs Radio Clubrooms, 3000 Gt. North Rd. New Lynn. For further information, phone Barry Williams 815 4126

## CHRISTCHURCH AREA BRANCH

We had a great meeting at Life Member Don and Hazel Reed's on Sunday 29th March. Attended by seven good keen men and resulting in two apologies.

Local DXpeditions. - Some thought was put into a locality where as a group we could meet and have at least one night DX.

Group Dinner - It was agreed we get together for a group dinner. With 21 members locally it's quite likely we can field a dozen or so including wives, girlfriends and partners for a winter mid-day dinner. The date was set at 12. 30 pm Sunday 7th June at the Marshlands Garden Restaurant. We will need to have numbers by the next meeting.

Next Meeting.

Ron Killick once again offered his place for a meeting and the day set was **Sunday 17th May 2.30pm** at 67 Dunbars Road Hallswell. Phone: 322 8419.

## WELLINGTON AREA BRANCH

Next get-together on **Sunday, April 26, 1.30pm** at Te Papa National Museum, upstairs cafe. Bring along items of interest to discuss.

At the March meeting we chatted about great DX of the past, the tricks and ploys needed to get QSLs and the continued success of using GlobalTuner for local like DX in Florida!

Meeting schedule for next 3 months is May 31, June 28 and July 26 at 1.30pm at the Te Papa National Museum, upstairs cafe. Email David ahead of time if you plan to turn up so we can keep an eye out for you!

To get the local monthly news, email David at [info@radioheritage.net](mailto:info@radioheritage.net).



## On the shortwaves.com

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

Under "DX History/Recordings," some audio clips from Brazilian reception of the past. Brazilian stations never seemed to receive the respect they deserved, perhaps because there were so many of them, or because our high school Spanish did not serve us well when it came to Portuguese. But, among Latin American stations, they were better than average verifiers, and who can forget those very complete IDs with the exotic-sounding "zeh-epsilon" call letters. And there was something novel about finding this local programming way up on the 19, 25 and 31 meter bands. Here are some recordings from the 1970s and 1980s. For each one I have indicated the place (:XX) where the station name is heard. The stations are: R. Universo, Curitiba, 9545 kHz. (1976--:07); R. Bandeirantes, Sao Paulo, 9645 (1977--:13, :38); R. Marumby, Florianopolis, 9675 (1980--:10); R. Rio Mar, Manaus, 9695 (1976--:26, :40); R. Tupi, Sao Paulo, 11765 (1978--:08, :30); R. Cultura de Porto Alegre, 11895 (1983--:17, :23, :55); R. Record, Sao Paulo, 15135 (1976--:22); and R. Jornal do Comercio, Recife, 15145 (1976--:19, :47). I will post some audio from lower frequency Brazilian stations soon.

"DX History/Clubs & Publications." Earlier we posted a couple of 1930s copies of the "Globe Circler," the bulletin of the International DXers Alliance. This time we are posting another copy, the club's last. This is the July-August 1943 issue. See page 7 for the notice that the club was suspending publication. Although hope was expressed that operations would resume after the war, that never happened. This issue gives a good idea of the breadth of stations that could be heard at the time. Charles A. Morrison was bulletin editor (and club president), and as the masthead on page 3 indicates, well-known shortwavers A. Balbi and G. Ferguson (no doubt August and Grady) were associate editors.

Under "DX History/Stations," we have added a pamphlet called "A Personally Conducted Visit Thru WOC, Davenport, Iowa." This was the famous Palmer School of Chiropractic station, which, according to a 1925 issue of RADEX (Radio Index), operated in the broadcast band on 620 kc. (RADEX says the power was 1,500 watts, but the pamphlet says the transmitter was a 5,000 watter; see p. 22.) What makes this item interesting is the detail it contains about the station's appearance and operation. On the DX side, from p. 26: "At the time of our visit to WOC, Sweden, France, Holland, Russia, Italy, Argentina, New Zealand, Australia and the Samoan and Philippine Islands were numbered among the more distant points having reported reception, and many of these points, we were advised, tune in for the programs regularly and are seldom disappointed." The pamphlet is not dated, but its reference to the station having been on the air for three years would make it circa 1925. Could it be true, as mentioned on p. 27, that the station received over 100,000 letters in its first year, and that as many as 20,000 were received in a single week?!