

N.Z. RADIO



LEAGUE

New Zealand DX Times

Monthly Journal of the
New Zealand Radio DX League (est 1948)
July 2009 Volume 61 Number 9

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N.Z. RADIO



LEAGUE

4 Z P.
(100% modulated crystal controlled)

“The Broadcasting Station of the South”

POWER 500 WATTS FREQUENCY 1160 K.C.

Designer and Proprietor, **R. T. PARSONS,**
155 Layard Street, North Invercargill, N.Z.

Hours

Mon.	1-2) 5-10
Tue.	1-2) 5-10
Wed.	1-2) 5-10
Thur.	1-2) 5-10
Fri.	1-2) 5-11
Sat.	10-12) midnight.
Sun.	11-12) 6-30-10

We thank you for your report.
Items verified and report correct.

Station Phone 2017 Operator **R. T. Parsons**
Announcer

R. FOLLEY & SONS PRINTERS INVERCARGILL

4ZP INVERCARGILL

Deadline for next issue is Wed 5th Aug 2009 . P.O. Box 39-596, Howick, Manukau 2145

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Old 4ZP Invercargill QSL



XTRA 690 AM
LOS ANGELES

CLOSING DATES FOR THE NEXT 3 MONTHS (2009)

August	Wednesday 5th August
September	Wednesday 2nd September
October	Wednesday 7th October

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.

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Manukau 2145
NEW ZEALAND

STOP PRESS: With deep regret we report the passing of DX League Foundation & Life Member **DON REED** on Sunday 12 July. On behalf of all members we extend sincere sympathy to Hazel and the Reed family, including son Stephen who was also a League member for many years. Tributes will be printed in next months (August DX Times). Bryan Clark (President)

Next month there may be some changes announced concerning Mailbag.

Also next month there may be some news on a new column or columns that I hope to introduce due to members requests.

If you can think of a new column that other members may be interested in, please let me know and also if you or someone you know may be interested in being the sub-editor of that column please let me know.

If you have some QSL's, stickers or other radio station (MW/SW/FM or Utility) that you are able to scan for use in the magazine as filler items - or even as front/back cover items. Please contact me at the email address below for more information on scan format/ quality etc.

Mark Nicholls
Chief Editor

editor@radiodx.com



NEW ZEALAND RADIO DX LEAGUE (Inc)

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

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

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Annual Membership:

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

All Overseas members get airmail delivery.

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.

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Commercial rates on request.

BANDWATCH UNDER 9MHZ

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

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

kHz	UTC	Country, Station, Programme, & Reception Details
2310	1032	AUSTRALIA, VL8A, Fair in English with AFL/NRL results //VL8T Fair –KVB 13/6
3215	0720	USA, WWCR poor in English, noisy - - DD 20/5
3220	0937	ECUADOR, HCJB Global Voice good in presumed Chiqua with talk, some QRN // 6050 the same – CC 6/6
3325	0725	PNG, Radio Bougainville poor with static and noise – DD 20/5
3345	2012	INDONESIA RRI Ternate with morning Quran 1/7. Poor, fading. Scheduled from 2000. BCM
3365	0730	PNG, R Milne Bay fair with much static – DD 20/5
3565	1828	NORTH KOREA VOICE OF KOREA English ID KK vocals S/3 20/6 RP
3905	0737	PNG, R New Ireland fair but much static – DD 20/5
3912	1010	R.O. KOREA, V.O.The People, Fair in Korean & mx //6518/6600 Poor KVB 13/6
3915	2123	SINGAPORE BBC Far Eastern Relay fair but clear in EE with World Service 'Outlook' prgm 1/7. Scheduled here from 2100. BCM
3925	0925	JAPAN, R Nikkei fair in Japanese with female singer, some QRN // 6055 clearer – CC 6/6
3945	1030	VANUATU, Port Vila. Good signal in Bislama ? with frequent mention of Luganville. Must be the new 10kw transmitter. - 01/07 JD.
3945	2118	VANUATU Radio Vanuatu noted reactivated 1/7with Pidgin talk. Still just audible at 2315. Subsequently noted 2/7 at 0500 with good, improving signals. On 3/7 at 0534 was strong with relay of RA's "Pacific Beat", running 1.5 seconds behind RA Brandon 9660. BCM
4319	1904	DIEGO GARCIA, AFN, Good in English sport, nx, advts, - KVB 27/6
4760	1745	INDIA, AIR Leh poor and v noisy in Hindi – DD 7/6
4765	1846	TAJIKISTAN, Tajik R.1, Fair/Poor in pres Tajik & songs, - KVB 27/6
4775	0504	SWAZILAND TWR Manzini in EE with contemporary Christian vocal, Old

Testament story in EE 2/7 // to 3200 weak & 9500 very good strength. BCM
 4780 2019 DJIBOUTI, R.DifTV, Fair in vern & regional mx, into pres Arabic 2030 – KVB 14/6
 4790 0540 PERU, R.Vision, Poor in Spanish & mx – KVB 10/6
 4805 1011 BRAZIL Radio Difusao do Amazonas, Manaus fair with news reports
 30/6, but noisy atmospherics. Time check for 6.15 & ident in PP at 1015 BCM
 4835 0751 AUSTRALIA, VL8A, Good in English sports nx //4910 VG - KVB 6/6
 4835 2150 AUSTRALIA, VL8A Alice Springs fair with ABC prgm in English // 4910
 Tennant Creek fair also – DD 1/6
 4860 1752 INDIA, AIR Delhi poor with much noise, in Hindi – DD 7/6
 4885 0808 BRAZIL, R.Clube do Para, Poor in Portuguese & mx – KVB 6/6
 4900 1800 CHINA, CRI good in Chinese but noisy – DD 7/6
 4915 0930 BRAZIL, R.Dif Macapa, Fair in Portuguese ID, mx, FA/MA – KVB 21/6
 4925 1017 INDONESIA RRI Jambi very good with talkback in Indonesian 30/6. BCM
 4950 2007 ANGOLA Luanda recently reactivated on 4949.76m, carrier evident
 most mornings & evenings around 0500 but finally got decent audio
 1/7 with popular mx prgm. BCM
 4976 2010 UGANDA Radio Uganda Kampala poor with language lesson in EE
 1/7. Poor strength but quite readable. BCM
 4985 0424 BRAZIL, R.Brazil Central, Poor/Fair in Portuguese & mx, full ID 0458
 KVB 7/6
 4985 0716 BRAZIL, R Brazil Central fair in Portuguese – DD 20/5
 5025 0903 CUBA, R.Rebelde, Fair in Spanish – canned ID 0929 – KVB 6/6
 5070 0756 USA, WWCR, Good in English relg – KVB 6/6
 5070 0855 USA, WWCR good in English – DD 6/6
 5810 0315 USA, presumed WEWN fair in Spanish with relig prgm – KAB 28/6
 5890 0816 USA, WWCR good in English – DD 20/5
 5925 1831 CHINA, CNR-5 Zonghua good in Chinese with pop music – DD 3/6
 5930 2130 VATICAN. RNW via Santa Maria di Galeria. Weak in Arabic. – IC 15/6
 5940 2026 LITHUANIA IRIB via Sitikuni relay with closing anncts in EE & theme music,
 mixed others. // 6205 good in the clear 14/6. Also noted 2003 on 1/7. BCM
 5970 2109 FRANCE. RNW via Issouden. Fair in Dutch. – IC 15/6
 5970 2115 FRANCE, R Netherlands good in Dutch – DD 28/5
 5980 2030 TURKEY VOICE OF TURKEY English S/on TX Times and Frequencies S/2 20/6 RP
 5995 0820 AUSTRALIA, R Australia v good in English – DD 20/5
 6040 2030 RUSSIA. RNW via Kishinev. Good in Dutch. – IC 26/6
 6045 0615 CANADA. KBS World via Sackville. Fair in Spanish.- IC 10/6
 6055 0335 SPAIN, presumed REE good in Spanish with classical Spanish music – KAB 28/6
 6075 2100 GERMANY, D Welle good with news in German – DD 28/5
 6080 0340 SAO TOME, presumed VOA poor in English with African affairs – KAB 28/6
 6080 0415 CANADA. CRI via Sackville. Fair in English. – IC 17/6
 6080 1825 AUSTRALIA, R Australia good with Pacific Beat in English – DD 3/6

- 6080 2130 CANADA. Radio Prague via Sackville. Poor in English. – IC 17/6
- 6090 0832 RUSSIA, WYFR v noisy in English – DD 6/6
- 6105 0704 MEXICO XEQM Candela FM, Merida tentatively the Latin hrd best on 24/6 on 6104.76m. Lively pgm of popular canciones, mention of Can-del-ah at 0828. Carrier audible most days but audio infrequent. BCM
- 6105 1700 GERMANY RFE-Wertachtal, s/on EX in Byelorussian, mostly talk 09/6 RFK
- 6125 2108 GERMANY, R Netherlands fair with news in Dutch – DD 28/5
- 6150 0130 HUNGARY. Radio Budapest. Poor in Hungarian. English ID at close 0200. – IC 2/6
- 6150 0300 ROMANIA. RRI. Good in English.- IC 2/6
- 6170 0800 NEW ZEALAND. RNZI. VG in English.- IC 8/6
- 6170 0800 NEW ZEALAND R N Z I, STN ID English news and weather cold Ice front moving north S3/4 16/6 RP
- 6170 0835 NZ, RNZI fair with Pacific news in English – DD 20/5
- 6175 0345 MALAYSIA, V of Malaysia fair in English with political news with many mentions of Malaysia, ID 0400 then news in presumed Malay – KAB 28/6
- 6195 0410 NETH ANTILLES, R Japan fair in Spanish with comment, ID 0415 – KAB 28/6
- 6195 2100 THAILAND, BBC WS good in English with News after ID – KAB 16/6
- 6225 0505 NETHERLANDS? Radio Netherlands Dutch Service regularly heard here (eg 6/6 and 3/7) at poor to fair level // Bonaire 6165 strong. May be a spur from 6165? Closes abruptly at 0530. BCM
- 6295 2022 IRELAND Reflections Europe poor with gospel songs, prgm identification 14/6. Latest I've heard this Sunday only transmission. BCM
- 6925 0354 USA (HOBBY PIRATE) Barnyard Radio initially poor but improving till closing at 0458 7/6. Unusual music mix & DJ chatter. Email QSL received in 22 hours, stating 100 watts transmitter in South Eastern USA. BCM
- 7125 1958 UNIDENTIFIED weak signal in FF with talk & music across the hour 1/7. Possibly Conakry Guinea which has been reported with subdued signals by European DXers. BCM
- 7205 1641 ROMANIA, R Romania Intl fair in Romanian with talk, background whistle // 9690 strong QRM – CC 12/6
- 7205 2008 IRAN, VOIRI good in English – DD 10/6
- 7205 2056 TURKEY, VOT good in English – DD 28/5, 10/6
- 7225 2100 CHINA. CRI. Poor in English. – IC 3/6
- 7230 1440 STH AFRICA, BBC WS fair with QRM in English with African News, numerous IDs – KAB 29/5
- 7230 1730 CHINA, CRI fair in English with documentary – DD 7/6
- 7245 0402 RWANDA DEUTSCHE WELLE Radio news English STN ID S3/4 29/6 RP
- 7245 0422 RWANDA, D Welle good in English with comment on eco-house, ID 0428 with address, web address followed by "Those Were the Days", sports report from Bonn – soccer – KAB 24/5

- 7250 1842 VATICAN, Vatican Radio fair in Latin with prayers in Latin – CC 7/6
- 7255 0310 ASCENSION IS, BBC WS fair in English with news, frequent IDs – KAB 22/6
- 7255 2235 BELARUS. Radio Belarus. Fair in Russian. – IC 23/6
- 7285 1915 CHINA CRI-Xian. G in English News and Report, off 1958. 29/6 RFK
- 7305 0305 VATICAN, Vatican Radio good in English with relig comment. ID 0320, IS then into Spanish – KAB 22/6
- 7305 0530 ROMANIA, R Romania Intl fair with news talk in English – DD 30/5
- 7305 1530 IRAN. VOIRI. Fair in English.- IC 24/6
- 7330 1739 CHINA, CRI fair but v noisy in English – DD 7/6
- 7335 0245 VATICAN, Vatican Radio fair in unid language, IS then off – KAB 14/6
- 7335 0856 CHINA, CRI good in Chinese – DD 20/5
- 7345 0250 CZECH REP, R Prague poor in Czech with comment. ID 0258, stn announcements then IS and into English at 0300 – KAB 14/6
- 7345 0305 CZECH REPUBLIC R PRAGUE STN ID mail box Prgm annual listeners contest results S/4 29/6 RP
- 7350 0410 ROMANIA, R Romania Intl good in Romanian with comment, dynamic, jingle style ID 0415 – KAB 24/5
- 7355 0845 ALASKA, KLNS good in English – DD 20/5
- 7355 0851 ALASKA, KLNS fair in English with relig prgm, ID 0853, a little distorted – CC 23/6
- 7360 0255 VATICAN, Vatican Radio poor in French, IS ID then into English 0300 – KAB 14/6
- 7390 0350 GERMANY, R Liberty fair in unid language with comment, off at 0359 after ID – KAB 10/6
- 7410 1913 INDIA ALL INDIA RADIO Male ann Prgm 150th Anniversary of railway line and the Worlds Oldest working steam train S3/4 28/6 RP
- 7415 2000 CHINA CRI-Urumqi. G in English News and Report. 16/6 RFK
- 7420 2200 GERMANY Family R-Wertachtal, G in Arabic at s/on. Mostly talk, but URLs etc. 13/6 RFK
- 7425 0145 ALBANIA. Radio Tirana. Fair in English. – IC 2/6
- 7430 1852 ALBANIA, R Tirana weak in English with news. References to Albania, off at 1858, very scratchy. – CC 18/6
- 7440 0310 UKRAINE. RUI. VG in English.- IC 2/6
- 7440 2200 ROMANIA RADIO ROMANIA INT Sign on in English from BUCHAREST Lady ann ,ID, Freq info and news S/3 18/6 RP
- 7450 0440 GREECE, FTH poor in Greek with comment, no nice Greek music today // 7475 fair
- 7495 2150 FRANCE, R Algerienne poor in Arabic with comment. ID 2158, Koranic chanting, station announcements, then off 2200 – KAB 5/6
- 7545 1445 THAILAND, BBC WS poor in English with comment on anniversary of D-Day, European news, numerous IDs – KAB 29/5
- 7560 2035 THAILAND, VOA fair with Special English prgm – DD 28/5

OVERSEAS LOGGINGS.

All may not be audible in NZ at the times listed

kHz	UTC	Country, Station, Programme, & Reception Details
3240	0326	SWAZILAND , Trans World Radio – Manzini, 0326-0340* Jun 4, man talking in listed Nda language. Group choir vocals at 0336. Brief instrumental music followed by an ID before instrumental music briefly returned prior to carrier being cit. Poor to fair. (D'Angelo-PA)
3250	0247	HONDURAS, Radio Luz y Vida, 0247-0322 May 28, soft religious music followed by a man in Spanish with a religious talk. ID at 0312 after program followed by announcements another ID and new program. Poor to fair. (D'Angelo-PA)
4780	0326	DJIBOUTI, Radiodiffusion du Djibouti, 0326-0348 fade out May 28, Horn of Africa vocals to ID, music fanfare and news in Arabic at 0331. Return to music programming after the news at 0342. Fair but marred by CODAR interference. (D'Angelo-PA)
4800	0342	MEXICO, XERTA – Radio Transcontinental, 0342-04 15 Jun 4, man with ballad followed by man announcer with ID and announcements in Spanish and a second ID. More music until 0400 when a woman announcer spoke with an echo effect. After another song she gave station ID. Poor with slight CODAR QRM. (D'Angelo-PA)
4845.2	0007	BRAZIL, Radio Cultural Ondas Tropicais, 0007-0054 May 20, man with preaching in Portuguese language repeated by a woman. Religious vocals noted between long talk segments. End of program at 0050 with man talking over choir vocals. Studio ID by a man announcer. Fair. (D'Angelo-PA)
5990	0428	SLOVAKIA, IRRS via Rimavská Sobota, *0428-0437 Jun 4, inspirational instrumental music opening followed by a man announcer with opening ID and announcements in English. English language religious programming with choir vocals commenced. Fair. (D'Angelo-PA)
6010	0347	COLOMBIA, La Voz du tu Conciencia, 0347-0416 Jun 10, man with religious talk in Spanish language until group vocals at 0403. Man with distorted canned station ID at 0407 followed by another man with another religious talk. Fair to good. (D'Angelo-PA)
6030	0414	CANADA, CFVP – Calgary, 0414-0500 May 18, peaked up over the noise with Country & Western music, local announcements and an "AM 1060" ID. Fair at peaks but mainly battling the noise floor with deep fades until an unidentified English language station opened with news at 0500. (D'Angelo-PA)
6110	0257	ETHIOPIA, Radio Fana, *0257-0325 May 29, IS followed by a woman announcer in Amharic with ID and announcements followed by a man with the news. Music fanfare at 0304 followed by piano music and then Horn of Africa instrumentals. Fair. (D'Angelo-PA)

- 6180 0400 PORTUGAL, Radio Deutsche Welle via Sines, *0400-0433 Jun 7, sudden opening with ID followed by news in English. Another ID at 0404 followed by Inbox program. Sport from 0430. Fair signal but spluttering QRM from 6175. (D'Angelo-PA)
- 6185 2345 BRAZIL, Radio Nacional da Amazonas, 2345-0022 May 22, Brazilian pop music program hosted by a man announcer with Portuguese talks. ID at 2359 followed by news. Return to music program after the news. Fair to good with //11780 fair. (D'Angelo-PA)
- 6250 0520 EQUATORIAL GUINEA, Radio Malabo, 0520-0542 Jun 13, man announcer with Spanish talk hosting a program of music. ID by a man at 0531, another song before a long talk by a man and a woman. Poor. (D'Angelo-PA)
- 7200 0416 SUDAN, Sudan Radio (presumed), 0416-0426* Jun 4, studio male announcer with Arabic talk speaking to others from remote locations via telephone connection. Music fanfare at 0423 followed by a discussion by a man and woman in the studio. Carrier cut in mid-sentence. Fair to good.(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, Paraparumu, ATS 803A, 60m horizontal loop
- DD** Des Davey, Te Kuiti, FRG 7700, FRG 7000, FRG 100, 50m & 100m long wires
- IC** Ian Cattermole, Blenheim, JRC 535, EWE
- JD** John Durham, Tauranga, JRC 535d Eavesdropper antenna.
- KAB** Ken Baird, Christchurch, Kenwood R5000, R1000, 18m Wire, SW Eavesdropper
- KVB** Kelvin Brayshaw, Levin, Eton-E5, coax and frame loops.
- (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 window, Datong FL3, JPS ANC.
- RFK** Ron Killick, Christchurch, Sony ICF6800W, 40m wire.
- RP** Roger Pryde Dunedin Sangean ATS803A, Yaesu FRG7000, National RFB300 30m Longwire

Contributions to this column may be sent to
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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)

RECEPTION OF THE BBC WORLD SERVICE

As a result of the frequency changes at the end of March (A09), I have been monitoring the BBC to get a revised list of "good" frequencies to listen to their World Service. I hope the frequency list below, received on a Sangean ATS 909 using a 27ft wire antenna, will help. You should remember that the BBC no longer broadcast directly to the Pacific and any reception is a result of receiving broadcasts targeted to other areas of the World. Also, the BBC have greatly reduced their frequencies and transmission hours world wide, thus limiting reception in NZ. The reception of any given frequency will vary from hour to hour and day to day. However, I, or David Norrie have heard the BBC on all these frequencies, frequencies in bold type giving the best reception. My thanks to David Norrie for the initial information.

UTC

1800 **9485 (CY)**
1900 6155 (CY) (Weak)
2000 Nil
2100 6195 (T) (Fades out)
2200 9740 (SG) (Weak & Noisy)
2300 **11850 (SG)**, 9740(SG) (Weak & Noisy)
0000 11955 (T) noisy, 13725 (T) & 9740 (SG), both very weak
0100 11955 (T) Very weak
0200 11955 (OM) very weak
0300 **9410 (CY)**, 12035 (CY)
0400 **9410 (G)**, 12095 (CY) noisy
0500 9410 (G)
0600 Nil
0700 Nil
0800 Nil
0900 **9740 (SG)**
1000 **9740 (SG)**, 6195 (SG)
1100 **9740 (SG)**, 6195 (SG), Solomon IS on 5020 relay BBC WS until 1900
1200 - 1600 **9740 (SG)**, 6195 (SG)
1600 - 1800 9625 (SG), some QRM



Countries of origin are:

CY = Cyprus, G = Great Britain, OM = Oman, SG = Singapore, T = Thailand,

Good listening,
Ken Baird
20 June, 2009.

BANDWATCH OVER 9MHZ

Editor

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Auckland

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

KHZ	UTC	Country, Station, Programme, & Reception details
9345	2115	ALBANIA. Radio Tirana. Fair in Albanian. QRM from VOK. 6/6, IC
9370	2145	USA. WTJC. Fair in English, 6/6, IC
9460	1724	TURKEY, VOT, Male vocalist, //5960 with QRM, gd in TT, 26/6, CC
9540	1627	SRI LANKA, DW, YL with ID, then OM with news, gd in EE, 12/6, CC
9545	2101	PORTUGAL, DW, with news in EE, v/gd, //9735, 23/5, DD
9555	1843	S.ARABIA, BSKSA, PM spkng, //9870 same, gd in AA, 18/6, CC
9595	2044	GERMANY, AWR, gd in FF, 10/6, DD
9600	1830	CHINA, CRI male ann STN ID prgm life in China, gd in EE, 5/6, RP
9625	0909	JAPAN, NHK, with news in EE, good. 20/5, DD
9635	0323	LITHUANIA. Radio Liberty via Sitkunai. Fair in Tatar, 9/6, IC
9635	2115	CHILE. CVC La Voz. Poor in Spanish, 4/6, IC
9665	2200	2200. CHINA. CNR5. Good in Chinese, 6/6, IC
9675	2230	ROMANIA. RRI. Fair in English. 8/6, IC
9680	1004	INDONESIA, RRI, male ann mention of democratic candidates Gd in EE, 13/6 RP
9680	1600	AUSTRALIA. CVC Radio. Poor in English to India, 2/6, IC
9765	2015	GERMANY. AWR. VG in French via MB, 2/6, IC
9835	0459	FRANCE. RNW via Issouden. VG in Dutch, 10/6, IC
9855	0815	NETHERLAND ANTILLES, DW, exc.in GG, 6/6, DD
9955	0540	USA WRMI Miami FL with Glenn Hauser's 'World of Radio' Fair strength in EE but odd pulsing QRM co-channel made readability difficult, 4/6, BCM
10320	U0920	HAWAII, AFRTS, Two OM's talking about baseball, scratchy, fair in EE, 23/6, CC
11565	0510	USA, WHRI, fair in EE, 1/6, DD
11630	2130	CHINA, CNR-1, home service, fair in CC, 25/5, DD
11725	0525	NEW ZEALAND, RNZI, fair in EE, 1/6, DD
11850	2205	GUAM, AWR, male ann STN ID AWR VOICE OF HOPE prgm / story abt fisherman on a religious theme fair in EE, 30/6 RP
11880	2040	AUSTRALIA, Rad.Austr, with country style mx, gd in EE, 23/5, DD
11935	2135	CHINA, CRI, (MARIANE Isl, RFA? ED) poor in CC, 3/6, DD
11955	2050	AUSTRIA, AWR, gd in FF, 23/5, DD

- 15215 2215 GUAM, FEBA, with English lessons by YL, fair in ??, 25/5, DD
 15280 2220 PHILIPPINES, Rad.Pilipinas, home service, gd in ??, 25/5, DD
 15295 0700 MALAYSIA, VOM, STN ID, prgm short talk abt America / vocals gd in EE,13/6, RP
 15560 2200 AUSTRALIA. RV VG in English, //9825, 8/6, IC
 15610 0950 RUSSIA, VOR, poor in EE, close at 1000, 25/5, DD
 15650 2341 GREECE, VOG, Fem.vocalist, little scratchy, //9420, weaker/distorted, f/gd in EE, 21/6, CC
 15825 2028 USA WWCR Nashville TN with Rick Warren promos, then Glenn Hauser's 'World of Radio edition 1563', scheduled Fridays. Good readability in EE, 5/6. BCM

OVERSEAS LOGGINGS.

All may not be audible in NZ at the times listed

kHz UTC Country, Station, Programme, & Reception Details

- 9635 0458 LITHUANIA, RFE/ Radio Liberty via Sitkunai, Man in English with multiple IDs mixing with female vocals. Opened at 0500 with man in listed Tatar-Bashir language with news. Some music but mainly talks and interviews from 0505. Fair. 30/5, RDA
 9780.20407 YEMEN, Yemen Radio, Middle Eastern style vocals program hosted by YL with Arabic talk. End of program at 0429 followed by ID by YL and news by OM. After news returned to Middle Eastern style vocals program hoisted by OM Fair. 11/6,RDA
 15425 0330 RUSSIA, VOR – Petropavlovsk-Kamchatski, classical music program hosted by YL in English. Program entitled Legends of Russian Sports at 0350. Program ended at 0358 with IDs and closedown announcements.Carrier cut at 0400 after instrumental music. 12/6, RDA

Contributors this month

- BCM** Bryan Clark at Mangawhai with AOR7030+ and Alpha Delta Sloper, EWes to NE and E, plus various 100 metre BOGs to the Americas
CC Cliff Couch, Paraparamu, Sangean ATS 803A, 60 m horiz.loop
DD Des Davey, Te Kuiti, JRC NRD-535, FRG-7700, FRG -100, 50M long wire.
IC Ian Cattermole, Blenheim, JRC NRD-535, Antenna EWE
RDA Richard d'Angelo, Wyomissing, Ten-Tec RX-340, Eton E2, Drake R-8B, Lowe HF 150, Eton E5, Alpha/Delta DX sloper RF systems Mini Windom, Datong FL3, JPS ANC-4
RP Roger Pryde, Dunedin, Sangean ATS 803A, Yaesu FRG7000, National RFB300, 30m longwire

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
0300	6150g	RRI	ROMANIA	2/6	IC
0305-0320	7305g	Vatican Radio	VATICAN CITY	22/6	KAB
0310	7255f	BBC WS	UK	22/6	KAB
0345-0400	6175f	V of Malaysia	MALAYSIA	28/6	KAB
0415	6080f	CRI	CHINA	17/6	IC
0422-0428	7245g	D Welle	GERMANY	24/5	KAB
0504	3200p:4775:9500g	TWR	?	2/7	BCM
0510	11565f	WHRI	USA	1/6	DD
0525	11725f	RNZI	NEW ZEALAND	1/6	DD
0530	7305f	R Romania Int	ROMANIA	30/5	DD
0540	9955f	WRMI	USA	4/6	BCM
0700	15295g	VOM	MALAYASIA	13/6	RP
0720	3215p	WWCR	USA	20/5	DD
0751	4835g:4910g	VL8A	AUSTRALIA	6/6	KVB
0756	5070g	WWCR	USA	6/6	KVB
0800	6170f	RNZI	NEW ZEALAND	16/6	RP
0800	6170g	RNZI	NEW ZEALAND	8/6	IC
0816	5890g	WWCR	USA	20/5	DD
0820	5995g	R Australia	AUSTRALIA	20/5	DD
0832	6090	WYFR	USA	6/6	DD
0835	6170f	RNZI	NEW ZEALAND	20/5	DD
0855	5070g	WWCR	USA	6/6	DD

0909	9625g	NHK	JAPAN	20/5	DD
0920	10320(USB)f	AFRTS	USA	23/6	CC
0950-1000	15610p	VOR	RUSSIA	25/5	DD
1004	9680g	RRI	INDONESIA	13/6	RP
1032	2310f	VL8A	AUSTRALIA	13/6	KVB
1440f	7230f	BBC WS	UK	29/5	KAB
1530	7305f	VOIRI	IRAN	24/6	IC
1600	9680p	CVC Radio	AUSTRALIA	2/6	IC
1627	9540g	DW	GERMANY	12/6	CC
1730	7230f	CRI	CHINA	7/6	DD
1739	7330f	CRI	CHINA	7/6	DD
1825	6080g	R Australia	AUSTRALIA	3/6	DD
1842	7250g	RNZI	NEW ZEALAND	8/6	IC
1904	4319g	AFN	USA	27/6	KVB
1915-1958	7285g	CRI	CHINA	29/6	RFK
2008	7205g	VOIRI	IRAN	10/6	DD
2028	15825	WWCR	USA	5/6	BCM
2030	5980f	VOICE OF TURKEY	TURKEY	20/6	RP
2040	11880g	Radio Australia	AUSTRALIA	23/5	DD
2056	7205g	VOT	TURKEY	28/5 10/6	DD
2100	6195g	BBC WS	UK	16/6	KAB
2100	7225p	CRI	CHINA	3/6	IC
2101	9545g:9735	DW	GERMANY	23/5	DD
2123	3915f	BBC	UK	1/7	BCM
2130	6080p	Radio Prague	CZECH REP	17/6	IC
2145	9370f	WTJC	USA	6/6	IC
2150	4835f:4910f	ABC	AUSTRALIA	1/6	DD
2200	9825:15560g	RV	AUSTRALIA	8/6	IC
2205	11850f	AWR	GUAM	30/6	RP
2230	9675f	RRI	ROMANIA	8/6	IC
2341	9420g:15650g	VOG	GREECE	21/6	CC



SHORTWAVE RECEPTION FORECAST

FOR JULY 2009



Editor Mike Butler
Auckland

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The Shortwave Bands below have given good reception in NZ within the recent Solar Flux Index (SFI) range 67-73. An * = good reception only above Index of 75. North American reception is at its peak now, particularly during our daytime, 22-5 UTC inclusively - when Asia also is at its best.

Times-Shortwave Bands:

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

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

x = not Hawaii. Alas! June's Monthly Avrg SFI = 68.6 (below May's 70.6)

SHORTWAVE REPORT

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ANGOLA

Radio Nacional Angola reactivated on 4950 kHz

From the latest DX Window, comes word that Radio Nacional Angola has reactivated their use of 4950 kHz, as indicated from the following log. 4949.76, Radio Nacional de Angola, Mulenvos, 1845-1950 UTC, May 23, Portuguese announcement to Afropop, 1900 time signal. News, reports and talk, not heard since Dec 2008! SINPO 35232, at times improving to 35333. Also tentatively heard at 2208-0045, May 16 and 22/23, football commentaries, talks and native songs by choir, SINPO 24333 heterodyne maybe from Radio Kashmir. (Méndez and Petersen) (DSWCI-DX Window 377)

MONACO:

Maritime station 3AC on the air

According to a report from Jari Savolainen in Finland, the maritime communication station 3AC in Monte Carlo is on the air with a bulletin of news from a local FM station twice daily. These news bulletins, three minutes in duration, can be heard at 0700 and 1100 UTC in the upper side band mode on four shortwave channels, 4368 8728 13146 and 17260 kHz. In times past, Monaco Radio 3AC has issued a QSL card as verification of reception reports (American DX Report/NWS 14 via Adrian Peterson)

NORTH KOREA

Voice of Korea - A09 English service

Effective to 27 October 2009

All times UTC

target areas: as (Asia) eu (Europe) na (North America) sa (South America) va (Various)

0100-0157 7140as 9345as 9730as 11735sa 13760sa 15180sa

0200-0257 13650as 15100as

0300-0357 7140as 9435as 9730as

1000-1057 11710sa 11735as 13650as 15180sa

1300-1357 9335na 11710na 13760eu 15245eu

1500-1557 9335na 11710na 13760eu 15245eu

1600-1657 9990va 11545va

1800-1857 13760eu 15245eu

1900-1957 7100af 9975va 11910af 11535va

2100-2157 13760eu 15245eu

(Arnulf Piote, Berlin, Germany/HCDX)

SOUTH KOREA

KBS World Radio - A09 English service

Effective to: 26 October 2009

All times UTC

target areas: eu (Europe) na (North America) sa (South America)

0200 0300 9580sa
0800 0900 9570as
1200 1300 9650na
1300 1400 9570na 9770as
1430 1500 DRM 9660eu
1600 1700 9515eu
1800 1900 7275eu
2100- 2130 3955eu

KBS World Radio with stream audio: <http://rki.kbs.co.kr/english/>
(Monitoring Times SW Guide)

PALAU:

WHR transmissions.

T8WH Angel 3

0700-1500 on 9930 Sound of Hope R.in Chinese 1200-1500 Mon-Fri

1500-1800 on 9905 Radio Free Asia in Chinese

1800-2200 on 9905 Radio Free Asia in Chinese 1900-2200

T8WH Angel 4

0100-0300 on 15710

0300-1200 on 15700

1200-1300 on 12130 Hoa-Mai Radio in Vietnamese 1200-1230 Tue/Thu/Sat

1300-1400 on 11685 Democratic Voice of Burma in Burmese

1400-2300 on 9965 Nippon no Kaze in Japanese 1530-1600

2300-0100 on 15550 Suaab Xaa Moo Zoo in Hmong 2330-2400

(WHRI update)

VATICAN CITY

Vatican Radio is set to start airing commercials for the first time since it began broadcasting almost 80 years ago, officials said today.

The station will run a series of "spots" advertising the services of Italian state-controlled energy provider, Enel, beginning on 6 July, the station's director Father Federico Lombardi said

"We are proud to have been chosen as the first advertiser on one of the world's most widely broadcast radio stations," Enel's chairman Piero Gnudi, said speaking at Vatican newsconference

Established in 1931, Vatican Radio currently broadcasts in some 47 languages, also through its website at <http://www.vaticanradio.org/>

Enel produces and sells electricity mostly in Europe, North and Latin America and it also a major distributor and vendor of natural gas in Italy

(Source: Earth Times/R Netherlands Media Network Weblog)

CHILE:

Frequency change of CVC La Voz via SGO=Santiago from June 3:

Spanish to Northern South America

2300-0200 NF 11665 SGO 100 kW / non-dir, ex 17680

1200-2300 on 17680 SGO 100 kW / non-dir, ex 12-02

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX TopNews June 9)

AUSTRALIA

Additional frequency of Radio Australia in English from July 4
0000-0200 on 17665 DRW 250 kW / 317 deg to South East Asia.
(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX TopNews)

GERMANY:

Cheetah moves;
Effective 20th June, 2009 Cheetah Radio via MB moves to 11730 kHz.
1600-1700 UTC on 11730 kHz (ex 11885) (Sat only) to avoid co-ch qrm from PBS
Xinjiang. (CUMBRE)

IRAN:

Voice of Islamic Republic of Iran in English:
0130-0200 on 7235 9495 "Voice of Justice"
1030-1127 on 15600 17660
1530-1627 on 7305 9600 9635
1930-2028 NF 5940 SIT (via Lithuania relay) 100 kW / 259 deg to WeEu, ex 5945 in
English.
(DX Mix News #577 via van Horn)

MADAGASCAR:

At the NASB Annual Meeting, May 08, recent events surrounding Madagascar World Voice (the African shortwave project of World Christian Broadcasting) were discussed by Charles Caudill. Madagascar had a rather violent coup d'état recently. WCB was good friends with the former president. WCB began hearing of problems in December 2008 through the ambassador. On January 27th, they found that the rioting had escalated and that their warehouse was attacked at random and destroyed. The loss is estimated to be between \$50,000 and \$100,000. They got a roadblock to protect the actual building site. The US Embassy advised that their staff leave the country. They hid equipment and then evacuated the American staff. They left an 11 man security force in-place. An army commander then offered to provide protection as long as WCB would provide food. Work continues at the site; great progress is being made. They had to reschedule some of the work – especially the electrical work due to the theft of wire. What about the state of the country? The new president is in power and is being supported by the communists who were formerly in power. Things are in a mess. Tax and customs revenues are down. Education is in a mess. Government funds will probably start running empty by the end of this month. The former president is planning to return with support from other countries. Everyone is hoping for a peaceful return rather than a civil war. WCB is trying to keep a low profile and keep doing its business in the meantime. The population in Madagascar is 50% Christian, 45% tribal, and 5% Muslim. The new president has no religious affiliation; the old president was Presbyterian. (NASB Newsletter, May 2009)

MALAYSIA

New Radio Malaysia ID's observed on shortwave
5964.90v, "Radio Malaysia Klasik Nasional" via RTM, 1313-1346, June 15. Noted a series of their new IDs: "Radio Malaysia Klasik Nasional". Formerly was just "Klasik Nasional". Their singing jingle is still the usual "Klasik Nasional", but maybe that will also eventually



be updated. In vernacular; DJ with pop songs; fair. Dan Sheedy (So. Calif.) first heard these new IDs on June 11 and 12, being used on just "Radio Malaysia-Traxx FM" (7295) and "Radio Malaysia-Wai FM" (7270) and he noted they were not yet used on Asyik FM nor Klasik Nasional, so seems they are implementing the new IDs in stages. Certainly worth more monitoring (Ron Howard, CA/Cumbre DX)

GUAM

Frequency change of AWR KSDA in Chin/Karen:

1400-1500 NF 11965 SDA 100 kW / 285 deg to SEAsia, ex 9560

Frequency changes of KTWR

1230-1300 NF 9605 TWR 100 kW / 285 deg to SEAs, ex 9635 11-1130 Vietnamese

1230-1300 NF 9910 TWR 100 kW / 293 deg to SoAs, x 11870 Kokbodorok Mon-Fri

1330-1400 NF 9340 TWR 100 kW / 285 deg to SoAs, x 12075 Assamese Mon-Fri

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX TopNews June 9)

FEATURED FREQUENCY:

This month is **11845KHZ.**

How many of these are you able to hear and identify?

Time	Station	Country	Days	Language	Power (kW)	Site
0000-1100	China Radio International	China	1234567	Unknown	150	Xian
0200-0230	BBC Worldservice	United Kingdom	1234567	Unknown	250	A'Seela
0300-0500	BBC Worldservice	United Kingdom	23456	Unknown	500	Rampisham
0800-1600	For new organization	France	1234567	French	500	Issoudun
1200-1300	Voice of Russia	Russia	1234567	Unknown	250	Tchita
1300-1400	VOA - Voice of America	United States	1234567	Spanish	250	Greenville, NC (Site B)
1330-1400	Adventist Broadcasting Service, Inc.	United States	1234567	Rus	100	Agat, Guam
1400-1700	VOA - Voice of America	United States	1234567	Spanish	250	Greenville, NC (Site B)
1400-1800	BBC Worldservice	United Kingdom	1234567	Unknown	250	Limassol
1800-2000	BBC Worldservice	United Kingdom	1234567	Unknown	500	Rampisham

DXISSIMO

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We begin this month with a item regarding **CAMEROON** as first published in Glen Hausers DX Listeners Digest 9-024 March 19 2009.

CAMEROON

Re 9-024: As I reported in my previous e-mail, Cameroon is indeed still on the air on 6005 with poor audio including a distinctive hum. Some observations from 6005 kHz:14/03/2009, 0700, audio heard under BBCWS. 0706, Cameroon in the clear, distorted audio, unidentified language.

16/03/2009, 1300, tone jingle, talk (news headlines) in English, followed by French. 1305, ID in English "The National Station of the CRTV", then listing of FM frequencies in major cities but no mention of shortwave. 1307 programme in English about the Pope's upcoming visit to Cameroon. 16/03/2009, 1700, heavy interference from Russia and Iran but Cameroon still heard briefly underneath, then transmitter seemed to go off I'm not surprised the signal isn't getting out very far. At my location in Niger State, Nigeria it is not strong. Reception is a little better in a location I visit further east in Nigeria. It may be that they sign off 6005 at 1700. I have not been able to find any night time frequency (James MacDonell, Niger State, Nigeria, March 20,

DX LISTENING DIGEST) Thanks, James! Once upon a time, it was 3970 (gh)

MEXICO

XEQM, Mérida, presumed, on 6105 with het as befits a station always reported 100-300 Hz on the lo side, but I did not try to measure it, June 24 at 0618, upbeat music with live DJ, sometimes talking over, timechex. Did not get ID other than slogan "la más grande". Some fading, and mostly music until 0635. The het probably came from BBC Ascension in French, 27 degrees at 0600-0630 only (Glenn Hauser, OK, WORLD OF RADIO 1466, DX LISTENING DIGEST)



PERU

Radio Huanta 2000.Huanta. 4747kHz fair with Noticias 1118

Radio Libertad de Junin. Junin.5039.2kHz. Just fair with mainly spk Prg at 1140

Radio Ondas del Sur Oriente.Quillabamba. 5120.2kHz. Poor with spk prg at 1135

all noted from home here in Tauranga on June 10. John Durham.

LATIN QSL INFORMATION.via PlayDX 1451

BOLIVIA.

Radio Kawsachun Coca. 6075KHz. Addr: Lauca N, Shinahota, Provincia de Tiraque, Tropico de Cochabamba.V/s: Manuel Andres (Director)

Email reply radiokawsachuncoca@gmail.com. Via Rafael Rodriguez, Colombia. Very good web page with many photos

<http://radiokawsachuncoca.blogspot.com> via web researcher Dario Monferini.

BRAZIL.

Radio Cultural Ondas Tropical 4845kHz. Email reply radiocultural@hotmail.com back in 39 days.

Rpt sent via snail mail with 1 IRC.V/s Diretor Presidente:Alvaro dos Santos Melo Filho. (Roberto Pavanello. Italy)

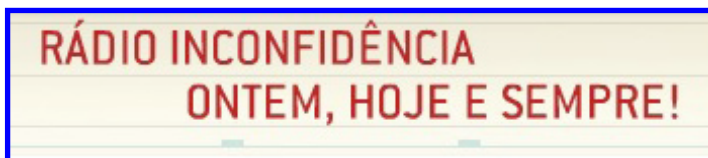
Radio Educadora de Braganca.4825kHz. Reply with letter&stickers in 52 days for a snail mail rpt with 1 IRC. Email addr:fundacaoeducadora@uol.com.br V/s Padre Mauricio Soares de Sousa [Presidente] (Roberto Pavanello.Italy)

Radio Imaculada Conceicao. Campo Grande.4755kHz. Email reply for a rpt to WRTH 2009 addr. sam@miliciadaimaculada.org.br (Fabricio Andrade Silva. Brazil)

Radio Inconfidencia.6010kHz. Email QSL in 53days.V/s Mario Veras Junior.[Diretor Tecnico] Rpt with Email:faleconosco@inconfidencia.com.br (Rubens Ferraz Pedroso. Parana. Brazil. Via www.dxclube.com.br)

Radio Novo Tempo 4895kHz. QSL card & sticker in 229 days. Sent 1 IRC.V/s Abraao Moraes. (Roberto Pavanello. Italy)

Super Rede Boa Vontade.6160 & 11895kHz. Email alziro.paiva@fjpn.com.br (Roberto Gori. Italy)



UTILITIES

Editor

Arthur De Maine

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Well winter has really hit us here in North Otago, cool days with the temperature some days not climbing past 7 degrees. The first four or five days of July has seen us have about five times as much rain as we had for the whole of June. Also there has not been much solar power to charge the batteries for the radios. Anyhow enough of the weather lets see what people had been logging.

KHZ UTC Country, Station or Flight No and comments

- 4417 0706 Two NZ fishing boats talking one said he was at the 36 44, the other said the temp was zero where he was. Fair 5/7 ABD
- 5505 0534 SHANNON Volmet with forecasts, and reports from Luxembourg, London and Gatwick. ID 0535 Poor KB
- 6676 0530 AUSTRALIAN Volmet with forecasts and reports ending at 0534 Good KB
- 8828 2320 AUCKLAND VOLMET Weather from NZ and the Islands Good 7/7 ABD
- 8867 2107 QANTAS 132/BRISBANE Air posn report – Fl 340, Temp 55, Wind 275 deg at 81 knots, Brisbane advise posn to contact Melbourne 124.000, Qantas confirms. RP
- 8867 2109 NZ 852/NANDI Posn Fl 370, SC EFBM, Nandi confirms RP
- 8867 2247 N360SL/AKL Posn report, Fl 390 inc estimates, SC CREL, AKL coms 8867, 5643, 123.900 RP
- 8867 2137 EOZS/BRISBANE Posn report, estimates, Fl 370, SC FRGM, AKL adv coms Frequencies pri 8867, 13261, 20/6 RP
- 8867 2039 AIR NAURU 332/AKL depart details for Sydney req Fl not available re Fl 310 Flt plan route report Fl 310, coms AKL pri 8867, 5643, Air Nauru confirms. 29/6 RP
- 8867 0958 BLUEBIRD 54/BRISBANE Posn report at 158 miles to run to next posn. Fl 370 estimates, INC Brisbane coms freq pri 8867 5643, SC DFLP BRISBANE confirms. RP
- 11387 2330 AUSTRALIAN VOLMET, Sydney weather reports Fair 7/7 ABD

CONTRIBUTORS

KB Kelvin Brayshaw, Levin - Eton E5, coax and frame loop

RP Roger Pryde, Dunedin - Sangean ATS 803A, Yaesu 7000 with various antenna in multiple directions.

ABD Arthur De Maine, Kakanui - Icom R-70 with 25m EWE to SE and a 7m EWE to NE.

Yes Roger I see you have had plenty of snow fall in and around Dunedin. Don't think it has been much better up here. Plenty of snow on the Kakanui mountains and the wind has been from the west.

Keep the contributions coming Kelvin even if it is just two or three loggings. I hope it is much warmer up your way.

Now for those of you that take an interest in the Space Shuttle the next launch date is the 11th of July – Space Shuttle Endeavour – returning date 27th of July.

The following launch is programmed for 18th of August. The best way to check dates and see if they are still on schedule is to go to www.nasa.gov/missions/highlights/schedule.html

If you are interested you may want to check out the following frequencies :-
 3.860 Khz LSB 7.185 Khz LSB 14.295 Khz USB 21.395 Khz USB

Here are some more NASA UHF Frequencies you may want to check out.

Frequency	LSB/USB	Comments	Frequency	LSB/USB	Comments
3089	USB	NASA Air to Ground	6743	USB	NASA Air to Ground
9003	USB	NASA Air to Ground	11192	USB	NASA Air to Ground
15062	USB	NASA Air to Ground	3379	USB	NASA HF Net
3388	USB	NASA HF Net	5403	USB	NASA HF Net
5821	USB	NASA HF Net	5961	USB	NASA HF Net
6106	USB	NASA HF Net	6108	USB	NASA HF Net
6809	USB	NASA HF Net	9462	USB	NASA HF Net
11801	USB	NASA HF Net	12129	USB	NASA HF Net
12219	USB	NASA HF Net	13633	USB	NASA HF Net
13744	USB	NASA HF Net	13780	USB	NASA HF Net
14836	USB	NASA HF Net	14989	USB	NASA HF Net

Arthur July 2009



FM NEWS & DX

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Palmerston North

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New BOP Station

A new Bay Of Plenty radio station, broadcasting on one of the "local commercial" frequencies auctioned off late last year, hits the airwaves today on 105.4FM.

BOP FM, with studios in Tauranga and a coverage area reportedly stretching from Tairua to Whakatane, is the brainchild of Jarra Borman, owner and managing director of the station.

Dave Ward and Lana Bogunovich have signed on as breakfast hosts while Jesse Archer is Programme Director and drive host.

The station's music format is described as "familiar yet alternative upbeat".

(RadioScope, 18 June 2009, http://www.radioscope.net.nz/index.php?option=com_content&task=view&id=2269&Itemid=27) via League member Winston Lashley

New Local Commercial FM's On Air

BOP 105.4FM in Tauranga is on air June 18. Format: 24 hour local with contemporary pop music. Studios: Upstairs, Corner Devonport Road & Elizabeth Street, Tauranga 3110. Web: www.bopfm.co.nz T: 07 929 7080 F: 07 929 7078. Email: mail@bopfm.co.nz

105.7 Pulzar FM in Christchurch is on air April 18. Format: 24h pop, electronica, dance, classics. Studios: 5th Floor, 159 Manchester Street, Christchurch 8141. Postal: PO Box 13209, Christchurch 8141.

Web: www.pulzarfm.co.nz. T: 03 377 9600 F: 03 377 9601 Text: 2PULZAR

[021 278 5927] Email: info@pulzarfm.co.nz. Has previously operated as an LPFM on various frequencies in central Christchurch since 1999.

(David Ricquish, Wellington)

Hauraki goes FM in Dunedin

106.2 Dunedin Radio Hauraki switched on to FM at 6.30pm, July 1 2009.

News thanks to David Miller [Dunedin] who also attended the function as a guest of Radio Hauraki and recorded the event for archiving purposes.

(David Ricquish, Wellington)

Well the highlight of today July 1st 2009 is that I'm not long back home from the launch of Radio Hauraki on 106.2 this was for clients. After talking to the General Manger here for the Radio Network last week he said I could attend so I took my digital camera and took some photos of this launch. Met Willy De Wit also. The switch to FM took place at 6.30pm.

Just a further note to yesterday's e-mail on Radio Hauraki switch to FM yesterday in Dunedin. After checking my DAT tape that I recorded the test music till the FM Hauraki audio was feed.

Radio Hauraki started at 6.00pm but the announcement on air was at 6.35pm saying "Hello Dunedin 106.2, Hauraki broadcasting live in stereo right now".

(David Miller, Dunedin)

From 6pm on 1st July 2009, Radio Hauraki will be broadcasting on 106.2FM.

"It's very exciting to finally be able to broadcast Radio Hauraki on FM in Dunedin. This is a project we have been working on for sometime," says The Radio Network's Dunedin general manager Lee Piper.

"There has been a strong and active fan base lobbying us to introduce Radio Hauraki on FM. I'm very pleased that we have finally been able to access a frequency to do it".

"Since 2003, when we introduced Radio Hauraki on AM, it has been our goal to secure an FM frequency to provide the listening environment and FM quality that the Radio Hauraki classic rock format deserves".

"Coverage for Radio Hauraki in Dunedin on 106.2FM will mirror the equivalent coverage of our other very popular stations Classic Hits and ZM giving crystal clear, stereo reception across the city from the Mt Cargill transmission site."

"Radio Hauraki is a ratings favourite in many other New Zealand cities and my expectation is that the station will now quickly establish a very strong presence in Dunedin," says Mr Piper.

The programme will continue to be simulcast on the current 1125AM frequency to allow listeners plenty of time to make the switch to 106.2FM.

(The Radio Network, 1 July 2009, <http://www.radionetwork.co.nz/AboutUs/PressReleases/Detail.aspx?id=220>)

LPFM Query

Do any members know anything about the following LPFM stations: Aloha FM [Pauanui], Radio Everton [Kerikeri], The Vibe FM [Kerikeri], Active Radio Kerikeri [Kerikeri], The Klunge [Mosgiel].

Please email David Ricquish at info@radioheritage.net or write to Radio Heritage Foundation, PO Box 14339, Wellington 6241.

New BBC World Service LPFM outlets

107.2 Christchurch, St Albans-Shirley area reported on air recently replacing another LPFM which carried Radio Netherlands programs

107.3 Kerikeri on air (David Ricquish, Wellington)

LPFM BandScans Wanted

Can you please take 5-10 minutes to scan the LPFM channels in your local listening area and/or out in about in your car and send the results [with as many ID's as you can] into the DX Times [fm@radiodx.com] and to info@radioheritage.net so we can update the LPFM listings at www.radioheritage.net.

Total LPFM listings now number around 1,350 separate stations and frequencies and

we're working to split the list into those currently on air and those no longer operating. (David Ricquish, Wellington)

River FM in Upper Hutt

New Station in Upper Hutt is River FM operating on 88.1 MHz. First heard on 12th April when in Upper Hutt. Thanks to tip from Brian Webb. (Dene Lynneberg, Pukerua Bay)

Radio Waikanae

New station Radio Waikanae heard on 88.7 MHz. Carries programme like Noel Chomsky and Earth shock etc. Have heard occasional ids as: "Welcome to Radio Waikanae. Please email radiowaikanae@gmail.com " (Dene Lynneberg, Pukerua Bay)

Dene Lynneberg, Pukerua Bay

Reports out to:

River FM 88.1 Upper Hutt; Radio Waikanae 88.7 Waikanae; World FM 88.5 Redwood; Happy Station via World FM 88.5 Redwood

Veries back from:

Rhema FM, Wingham 106.5 MHz (Tx: 3 KW located at Upper Landsdowne, NSW). Email verie in 15 days from Mark Spencer, Station Manager, after email f/up and phone call for a 2006 report.

River FM, Kingsley Heights, Upper Hutt 88.1 MHz 500 milliwatts. Email QSL received from operator Craig Wade in 1 day who says:

"Just a little about us here at River FM we are a community focused and based non profit radio station just for Upper Hutt. To promote Upper Hutt events, issues and businesses. Broadcasting 24 hours a day seven days a week."

Reports should go to upperhuttserverfm@gmail.com

World FM, Redwood, Tawa 88.5 MHz 500 mw. Nice colourful full data QSL card including full station data info from Chris Mackerell, Owner/Operator, World FM. Also received nice World FM cap, pen, fridge magnets, notepad and colourful Discovery Now promo card. Thanks very much Chris for the package of goodies.

F/up email to BBC Radio Berkshire (reported during my 2005 trip to Europe) for Henley-on-Thames 94.6 MHz and Hannington 104.1 MHz brought an automated reply saying: "Thank you for e-mailing the news team at BBC Radio Berkshire. Because of the number of e-mails we receive we are unable to reply to all of them; however we shall endeavour to contact you in due course. You can find more information about BBC Radio Berkshire at bbc.co.uk/Berkshire. Many thanks, BBC Radio Berkshire."

Used the only email address given on website, didn't know it was going to the news team. Snail mail has long since failed on this one and now it looks like email will also fail. Don't expect to hear from them but you never know.

Update to BBC Radio Berkshire: Today I received a most unexpected email from Martyn Strong (martyn.strong@bbc.co.uk) verifying my 2 BBC Radio Berkshire reports. Martyn wrote: "I can confirm your two reports are correct. Henley is an RBR transmitter of our Hannington transmitter for your information. Thank you for listening and getting in touch

and apologies for not replying before now.” Very pleased to get these verified after 4 years of trying. Motto seems to be never give up.

Des Davey, Te Kuiti

On Wednesday 17th June I logged Coast FM 105.4 Auckland at approx 3:19pm. Reception was fair at about S3. The station was playing very nice pop music of the late 1950s, 1960s, and 1970s. Our kind of music was very nice to hear. Also 105.4 Coast FM is owned by the Radio Network, Private Bag 92198, Auckland, and I have sent them a reception report too. At my location I don't often get reception of FM from as far north as Auckland as I have a rather high hill close to the north side of my home, but from time to time when conditions are just right I can point my FM beam antenna south west of Te Kuiti, and pick up FM from Auckland on a bounce off the hills south west of my home. Though I can beam direct to Taranaki and get Taranaki FM stations okay I was rather tickled to be able to hear 105.4 Coast from Auckland at my location. I could just hear another two FM stations between 105.4 and 106.5 approx, but these other two were not audible to log, they were too weak to copy.



Radio Hikurangi
FM 107



Radio Tops ::107.9FM:: Auckland



Radio Melina
88.4 MHz FM

TV NEWS & DX

Editor Adam Claydon
Palmerston North

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Sky TV ready to flick its UHF switch

Sky UHF network customers have until the end of next month to switch over to the pay-TV provider's digital service before it turns off the network.

The broadcaster announced early last year that it would no longer be accepting new UHF subscribers as the company's transmitting equipment, installed in 1990, started falling apart.

The transmitters generally last for about 15 years but no one makes the equipment anymore and the parts are hard to find.

Sky chief executive John Fellet had said UHF was either going to be turned off or fall apart and the firm started pushing to convert its customers to its digital offerings.

The network has now committed to closing the UHF system, starting on August 31 in Taupo. The company hopes to have the process completed throughout the country within six months.

Sky spokesman Tony O'Brien said UHF had about 300,000 subscribers in 1995 and the company had reduced that to about 25,000 customers.

He said the digital option, which has run since 1998, had "much more variety, stacks more channels".

"As we had to close it down we're just moving them across, giving them a very compelling offer to move across to our digital, and it's going exceptionally well."

Mr O'Brien said the digital service was not a more expensive option but was a "completely different network with a whole host of different options and package choices for [customers] so it depends what they pick".

The broadcaster would send out installers to every UHF home to put up new satellite dishes for the digital network at no cost to the customer, he said.

Sky moved its live broadcasts of the Warriors league team from Sky Sport 1 to digital-only Sky Sport 2 to move people away from the now-decrepit technology. About 10,000 people migrated once that happened.

Sky plans to hand its UHF and radio spectrum back to the Government and trade them for digital terrestrial bandwidth.

(NZ Herald, 11 July 2009, http://www.nzherald.co.nz/sky-tv/news/article.cfm?o_id=195&objectid=10583747&ref=rss)

Pay, free-to-air TV clash over sport offerings

A new report by the Productivity Commission says the list of sports offered first to free-to-air TV is anti-competitive and it should be changed.

Currently free-to-air stations have first dibs on more than 1,300 sporting events.

But pay TV networks Foxtel and Austar claim it is unfair and argue the findings by the Productivity Commission supports their case.

Earlier this year Channel Ten launched Australia's first free 24-hour sports channel, OneHD, and the ABC launched iView, a new way to watch TV on the internet.

The Productivity Commission says the media landscape in Australia has taken a big leap forward in recent times and anti-siphoning law should be changed to reflect that.

It says the legislation which allows free-to-air TV stations the first pick of major sports broadcast rights is anti-competitive.

Foxtel and regional pay TV network Austar have seized on the commission's recommendations.

Steve Bracks, who heads up pay TV lobby group ASTRA, says the Federal Government needs to act on the recommendations and reduce the number of sporting events free TV has to choose from.

"Clearly, it's corrected, it is a relic of the past and it needs to change," he said.

"It's the biggest anti-siphoning list in the world.

"It's holding back economic value in our economy that could gain to sport and codes of sport around the country, which would in turn go to their members and we'd like to see more seen and obviously live to air, and as big a range as possible.

"So, we support this change."

'Unfair' calls

But Wayne Goss, who chairs the free TV industry group, says the drastic changes called for by pay TV are unfair.

"Pay TV obviously want more sport because that's their business and they charge people for it," he said.

"Free-to-air broadcasters, which include the commercial networks that we represent, want to have sport there that they can broadcast to the public free of charge."

Media analyst Steve Allen, from Fusion Strategy, says the lobby groups for both sides are powerful.

He says changing anti-siphoning laws could have political implications.

"Most of the debate that you and I are discussing and your listeners are listening in to is a debate between people who can make commercial gain out of these rights," he said.

"It's the public that really count and from the Government's point of view it's probably the public that can do the most damage to a Government if it steps in the wrong direction."

A spokesman for Stephen Conroy, the Federal Minister for Communications, says a discussion document about changing anti-siphoning laws will be released in the coming weeks.

A final decision will be made by the end of the year.

MAILBAG

Joint Editors

email

mailbag@radiodx.com

Mike Butler

Auckland

David Ricquish

Wellington



How does a station's power affect the signal you receive? Commentary by Mike Butler (July Editor)

The slick answer is of course: the greater the power, the more it will bend my needle.

Your needle is your S Meter's indicator or those five lights which sometimes don't shine at all, but are supposed to tell the signal strength. But unless you've a Drake or similar, it probably doesn't do that exactly, either!

Let's have a look at an ideal S Meter. It indicates strengths at levels S0 to S9 and above that in decibels (dB) - which are units used to compare power levels. Each S point is a 6db level change from the next one. Plus 6dB corresponds to a power increase of 4 times. Minus * 6dB corresponds to a power decrease of the original power divided by 4 i.e. a quarter of the original power level - or down one S point.

So our ideal S Meter scale will in effect be (with the dB levels and signal level descriptions)

S0 +6dB **S1** +6dB **S2** +6dB **S3** +6dB **S4** +6dB **S5** +6dB **S6** +6dB **S7** +6dB **S8** +6dB **S9**...etc.

dB: 6 12 18 24 30 36 42 48 54

Descr. faint very weak weak fair fairly good good mod.strong strong excellent

We remember that a quarter of the original power corresponds to *-6dB or down one S point then:

If a 1 megawatt station produces an S9 excellent/or a S6 good/ or S4 fair /or S3 weak signal, then a 250kW (1MW/4) produces an S8 strong /or a S5 f.gd /or S3 weak /or S2 v.weak -do- and a 62kW \ (250/4) produces an S7 mod.strg/or a S4 fair /or S2 v.weak /or S1 faint signal.

If a 500kW station produces an S9 excellent/ or a S6 good / or S4 fair /or S3 weak signal, then a 125kW (500/4) produces an S8 strong / or a S5 f.gd /or S3 weak /or S2 v.weak -do- and a 31kW (125/4) produces an S7 mod.strg/ or a S4 fair /or S2 v.weak /or S1 faint signal.

If a 250kW station produces an S9 excellent/ or a S6 good / or S4 fair /or S3 weak signal, then a 62kW (250/4) produces an S8 strong / or a S5 f.gd /or S3 weak /or S2 v.weak -do- and a 16kW (62/4) produces an S7 mod.strg/ or a S4 fair /or S2 v.weak /or S1 faint signal.

If a #100kW station produces an S9 excellent/ or a S6 good / or S4 fair /or S3 weak signal, then a #25kW (100/4) produces an S8 strong / or a S5 f.gd /or S3 weak /or S2

v.weak -do- and a #6kW (25/4) produces an S7 mod.strg/ or a S4 fair /or S2 v.weak /or S1 faint signal.

Now it is possible to compare the strength of signals produced by stations operating at many different power levels.

Examples: If a 250kW station produces a fair signal, then a 62kW station will produce a weak one. If a 16kW station produces a fair signal, then a 250kW one will produce a good signal. If a 25kW station produces a weak signal then a 100kW one will produce a fair signal.

Other values can readily be obtained by changing the numbers # above. Or starting at a low power e.g : if 1kW produces S4, fair / (1x4)=4kW produces S5, fairly good / 16kW produces S6, good / 64kW produces S7, moderately strong and so on.

All these calculations assume, in respect of both stations being compared, that they: (1) are at the same location, (2) and have antennas with the same gain in the direction of the signal path to your receiver, (3) at the same time, (4) on, or very close to, the same frequency. The power levels referred to are the E.R.P.(effective radiated power) levels.

Nevertheless, these charts show the general effect on reception resulting from differences in the stations' power outputs. A couple of observations:

1. When the reception is good and a 500kW station is being received at S9 level, a severe drop in power to 31kW is inconsequential- from S9 to S7 - still moderately strong-see Chart.
2. When the reception is mediocre and the 500kW station is heard at only a fair level, the same drop to 31kW would make the signal unusable-S2,very weak, particularly as it is common these days to have a noise level of around S3 strength or more. And even a 125kW station would be suffering under these conditions!

Ian Cattermole Blenheim leads this month's reports with veries received during June from AWR. Wert. 15325, Moosbrunn. 6140 9755; RDW Sines 9825 9735,Bonaire 9855 5905,

Komol17525, Trincomalee 15650; RNW Philippines 9475, Saipan 9790, Bonaire 6195 5975 6190,Moosbrunn 6015, Issouden 11610; CVC Darwin 9670 9680; CRI 7225; FEBC 9625; Gospel for Asia 15350; R.Christian Voice Zambia 13590; KBS Sackville 6045; Radio Prague 9410; NHK Bonaire 9660; R.Vaticana 7290 9660; VOT 7325 15520; Zimbabwe Com. Radio 5950 via UAE; WEWN 11550. A tremendous list, Ian which no-one else has exceeded in recent times- except yourself in the March issue-and then only by one!

Des Davey, Te Kuiti advises reports to V.o. Russia 4975, KNLS Alaska 7355; NHK 17560; R. Romania 7305. QSLs received were CRI 9715 9760 11760; Bulgaria 7400; R. Prague 7375 showing an old steam locomotive made in Czechoslovakia by Skoda in 1920. He adds: "Kia Ora from the King Country's only white Maori!" Kia Ora (greetings) to you too and good to get your news.

Keith Robinson, Invercargill asked us whether the Radio Reading station ZL1XA on 3935 was able to transmit the planned final broadcast. Our President, Bryan Clark

confirmed that the transmitter was unable to operate for the occasion. Keith writes that his location has become progressively more noisy especially on SW above 9MHz. He is no longer interested in DX-ing the Americas on MW as he says they are loath to verify reports. Keith has now confined his DX listening to around dawn, to pick up the odd Australian that he hasn't verified. He has received these 4 QSLs: Charles Gregory on Canberra 1647 advertising UN World TV during April, but not heard recently. Report was sent to Public Relations Dept. United Broadcasting International Pty. Ltd., 55 Pyemont Bridge Rd., Pyemont, NSW; Newstalk 20 Tokoroa (v/s Jenny Shattock, Deputy Mayor of Sth. Waikato District.) ; Toroa Radio 1575 (ex Hills AM Dunedin) ; Samoan Capital Radio 783. Well done, Keith and we're very pleased you wrote to Mailbag and we look forward to hearing from you again soon.

John Durham, Tauranga reports that it has been another quiet month with the only two veries: Zimbabwe Community Radio via UAE 5950kHz and V. of Russia via Grigoriopol, Moldova 9665kHz. I'm sure you've found it rather quiet on the bands too, John, with the Solar Flux only averaging 68.6 during June. Thanks for your report.

Roger Pryde, Dunedin says it's been bitterly cold down South. One QSL has been received to date from Voice of Malaysia from his 20th Dec 08 report re 15295 Khz. It was large and colourful with full details including freq. prgm, large envelope with native bird stamp and travel guide booklet with detail maps of Malaysia included. It's been bitterly cold up North too Roger! It's great to hear from you again.

Ron Killick, Christchurch asks "Where has the month gone? Like the proverbial working bullock I am ALL BEHIND!" He says none of his June paperwork has been done and a major job in another hobby has been spread over the lounge floor and there's been little action there either. But I do recommend Ron that you should retain all your many interests!

On the credit side he has received cards from: VoRussia 15425 15755 both Petropav, (80th birthday card); RNW-Issoudun 11610 (on 'Dutch Morning' card); VoAmerica, Lampertheim 9785 (Sunrise card) also 2009 calendar and prog. sched. dated May 2008; VoTurkey 7205 Emirler and 7325 Sackville (2 athletes cards); CRI-Xian 15785 (Olympic card.) A note was written on Mirgiz card that ethnic dress was far more attractive! Ron adds "Nothing outwards of note this month but I should produce something for next month." Which only goes to show that all your good work in the past will result in things to cheer you up when you need it!

Günter Jacob, Passau, Germany advises that these verifications arrived during the past few weeks: DW Sines 7120 / 17840, Kigali 9440 / 9480 / 11915, via Dhabbaya 9715 / 15690; Cotton Tree News via Ascension Island 9525; CRI via Albania 7380, Beijing 7335, Kashi 7395, Xi'an 7265 / 7325 / 11665; VOR via French Guiana 9735; AWR via Wertachtal 9665, Agat 9565 / 9700 / 12080 / 15540. And from Thailand, 9780 kHz was confirmed (and IRC returned) from IBB Thailand Transmitting Station, P O Box 99, Amphur Muang, Udon Thani 41000. - The promised 12 QSLs for his reports of 2006 and 2007 were regrettably not yet sent by F. Sacher of DW in Bonn. That's a fine collection this time Günter, and we do appreciate your contribution.

Bryan Clark, Mangawhai advises that low band DX continues to be good, with Callao Super Radio 1400 from Peru being heard well as early as 0255 UTC. Enjoyed a visit from our patron Frank Glen over the shortest days of the year, and they enjoyed daily DX sessions on the broadcast and tropical bands. The lone reception report sent out during the month was promptly verified - Barnyard Radio 6925 with 100 watts from Southeast USA. As he wrote this on the morning of 2 July, Radio Vanuatu was noted back on 3945/ Sorry to learn of Colin Campbell's passing last month - he was always enthusiastic about the hobby and keen to contribute to the club and magazine. I would add, that it was always a pleasure to have Colin at our Auckland AGMs. On the last occasion in October 2007, Colin moved the resolution that the League's subscription rate should reduce by \$5 - something that all members would be grateful for.

Jerry Berg, Lexington MA advises QSLs as follows: "EUROPIRATE ("Netherlands"). 9770, Free Radio Svc Holland (FRSH), sent e-mail with nicely designed, colorful combination QSL-info sheet-ltr as an attachment, from Peter Verbruggen at frs.holland@hccnet.nl. This was for an e-mail rpt on the special via Sitkunai, 9770 (100 kw), Dec 25-26, 2008. After receiving this I realized that I had another e-mail rpt and MP3 outstanding to FRSH for non-Sitkunai rcpn on Dec 28 on 6220 and 6400. A copy of that rpt and MP3 back to Peter V. brought another QSL for these two frequencies and a note that 6220 was in "Central Europe," 6400 in the U.K. (the latter 400 watts)."

SHORTWAVE QSL OF THE MONTH

Bryan Clark with Barnyard Radio, Southeast USA 6925 100watts

BARNYARD RADIO
6925 KHz
USB

FREE SPEECH?

Pabst Blue Ribbon
I LIKE BEER

DANKEY SHOW

You asked for *Unusual* ENTERTAINMENT

BARNYARD RADIO. It's Obnoxious and Obscene. It's X-rated radio. Barnyard Radio.

Confirmation: Bryan Clark
Location: Mangawhai, New Zealand
Date: June 7, 2009
Time: 0354 - 0458 UTC
Misc: Barnyard Radio confirms that you are the most distant listener report we have received. Power 100 watts from the Southeast USA.

Barnyard Radio 6925 usb

The August Mailbag will be presented by David Ricquish

BROADCAST NEWS

Editor Bryan Clark
Mangawhai

email
broadcast.news@radiodx.com



ABC LAUNCHES NEW DIGITAL RADIO STATIONS 3 new ABC music channels were launched on 1 July as ABC Radio goes digital in Sydney, Melbourne, Brisbane, Adelaide and Perth. ABC Radio director Kate Dundas says listeners will have access to the current five ABC Radio services - ABC Classic FM, ABC Radio National, ABC NewsRadio, triple j and the local radio station. But Ms Dundas says listeners will also be able to hear three new music channels - ABC Dig Music, ABC Jazz and ABC Country. Ms Dundas says listeners do not need to rush out and buy a digital radio to hear their current favourite program. "The thing that's important to remember is that all our current services stay on analogue, so no one needs to go out and have a complete switch-over like television will be in a few years," she said. "But yes, you do need to buy a digital radio to receive the services in digital." Ms Dundas says there are plans to extend the service to other capital cities and regional areas. (via ABC Website 1 July 2009) *(Is there a day coming when our medium wave spectrum will start to be cleared of local stations? I wish...!!! BC)*

VOICE OF AMERICA A09 updated Medium Wave schedule, at June 19, 2009
(edited to exclude times when reception in Australia/NZ would be impossible. BC)

KEY: Frequency, transmitter site, antenna beam, UTC start, UTC end, language, target.

648 DB 230 1800 1900 Persian (VOA)
648 USS 230 1900 2100 Korean
801 DB 181 1500 1530 Uzbek
909 BOT 999 1600 1700 English To Africa
909 BOT 999 1700 1800 English, Ndebele & Shona for Zimbabwe
909 BOT 999 1800 1830 MO-FR English, Ndebele & Shona for Zimbabwe
909 BOT 999 1800 1830 SA-SU English To Africa
909 BOT 999 1830 2100 English To Africa
972 DB 999 1300 1400 Urdu (Aap Ki Dunya)
972 DB 999 1400 2400 Urdu (Aap Ki Dunya)
990 CYP 134 0000 2400 Urdu (Aap Ki Dunya)
1170 DHB 000 0000 2400 Arabic (Sawa)
1170 PHP 332 1100 1200 Mandarin
1170 PHP 332 1200 1300 English To Asia & Pacific
1170 PHP 332 1300 1500 Cantonese
1170 PHP 262 1500 1600 Vietnamese
1170 PHP 332 1600 1700 MO-FR English - Special
1188 SEO 359 1330 1500 Korean
1296 KAB 999 1430 1530 Pashto (Ashna)
1296 KAB 999 1530 1630 Dari (Ashna)

1296 KAB 999 1630 1730 Pashto (Ashna)
 1296 KAB 999 1730 1830 Dari (Ashna)
 1296 KAB 999 1830 1930 Pashto (Ashna)
 1296 KAB 999 1930 2030 Dari (Ashna)
 1350 CHO 150 1200 1330 Korean
 1431 DJI 325 0000 0400 Arabic (Sawa)
 1431 DJI 999 1600 1630 Somali
 1431 DJI 325 1630 2400 Arabic (Sawa)
 1530 SAO 040 1600 1700 English To Africa
 1530 SAO 040 1700 1800 Portuguese To Africa
 1530 SAO 040 1800 1830 MO-FR Portuguese To Africa
 1530 SAO 040 1830 1900 French To Africa
 1530 SAO 040 1900 2000 French To Africa
 1530 SAO 040 2000 2200 English To Africa
 1539 DHB 070 1300 1400 Urdu (Aap Ki Dunya)
 1539 DHB 070 1400 2400 Urdu (Aap Ki Dunya)
 1548 KWT 323 1400 2400 Arabic (Sawa)
 1575 DHB 000 0000 2400 Persian (Farda)
 1575 BAK 145 1100 1130 SA-SU English To Asia & Pacific
 1575 BAK 145 1130 1200 English To Asia & Pacific
 1575 BAK 145 1230 1300 Lao
 1575 BAK 145 1300 1330 Vietnamese
 1575 BAK 145 1330 1430 Khmer
 1575 BAK 145 1430 1600 Burmese
 1575 BAK 145 1600 1700 Bangla
 1593 KWT 350 1400 1500 Kurdish
 1593 KWT 350 1530 1830 Persian (VOA)
 1593 KWT 350 2000 2100 Kurdish
 (Dragan Lekic via Glenn Hauser's DX Listening Digest)

NORTH AMERICAN CHANGES **from IRCA's DX Monitor June 2009**

- 640 WMEN Royal Palm Beach FL granted 50kw/25kw DA-2.
- 840 KXNT North Las Vegas NV seeks reduction in night power from 25 to 16kw DA-2.
- 850 WFTL West Palm Beach FL applies to reduce night power from 24 to 20kw DA-2.
- 860 KTRB San Francisco CA has applied to go directional at nights 50/50kw DA-N.
- 1020 KABA Eagle River AK has changed call letters to KOAN.
- 1050 KTCT San Mateo CA has applied to increase night power from 10 to 50kw DA-2.
- 1060 KHBC Hilo HI callsign is changing to KIPA. Per phone call to DJ Brad Freeman on 25 June, station went off the air in January for economic reasons (programming was already on KHBC-FM 92.7 and KHWI-FM 92.1) but he hopes to return to AM "soon." (Dale Park)
- 1280 WNAM Neenah-Menasha WI currently 5/5kw DA-2, seeks 50kw/5kw DA-2.
- 1360 WKAT North Miami FL drops religious teaching format for Spanish religion.
- 1380 KRCM Beaumont TX has reactivated, format not yet known.

- 1390 KVXX Salem OR has change of callsign to KWOD.
1430 KLO Ogden UT has been granted power increase to 25kw/5kw DA-2.
1470 WMGG Dunedin FL has new business news format, slogan "Bay Biz 1470 AM".
1540 KZMP University Park TX format is now ESPN Spanish sports.
1550 CBE Windsor ON has been granted move to FM. Excluding low power relay stations (LPRT's), I think this was the last CBC English station on AM between Winnipeg and Newfoundland. (McIntyre via Pat Martin)
1690 CHTO Toronto ON wants to increase day power to 3kw. Will remain 1kw nights.

ARGENTINA 1660 Radio Esperanza, Virrey del Pino (Partido de La Matanza), BA Relaying FM 88.3 QTH calle Volta, entre Vesalio y Dubalia, Virrey del Pino. Tel: +(02202) 49-3745. Music programming by now, with scarce IDs. An Argentinian DXer in Neuquén (Patagonia) has tentatively heard them under another co-channel. (Arnaldo Slaen & Marcelo Cornachioni, Argentina, Condiglist YG, via Nigro, Uruguay, Apr 24 via IRCA)

ARMENIA The Arabic section of NHK announced that starting 29 March they will use 1377 from 2015 till 2045 UTC from the relay station in Armenia (Gavar). That's the first time ever NHK Arabic has used MW for the Middle East area. (Tarek Zeidan via DXLD and Ydun Ritz medium wave info via IRCA)

AUSTRALIA 1583.4 2EC Narooma – well off frequency, noted as a big het the first night then found as local next day. Have emailed the station and they will look into it and thanked me for letting them know. (Richard Jary ARDXC 18 April via IRCA)

BAHAMAS The current structure and staffing levels at the Bahamas national broadcaster ZNS will have to be critically reviewed, to ensure that its transition to public service broadcasting is smooth and effective, said Tommy Turnquest, the minister responsible for broadcasting in the Bahamas. "As it now stands, ZNS has 253 employees. 80 of these staff members are in management and 173 are line staff. Of that total, 205 work in Nassau and 48 persons work in Freeport, Grand Bahama," Mr Turnquest told parliamentarians in the House of Assembly. "The upshot of the current staffing tables of 80 managers and 173 line staff at the BCB (Broadcasting Corporation of the Bahamas) is that the average ratio of staff to one manager is less than 3:1. "In some cases, management staff has no one to manage. This is a situation that developed as a result of promotions over the years, which were intended to give employees improved wages, but which did not take sufficiently into account the job that actually needed to be done." Mr Turnquest said the issue of funding from advertisements will also have to be considered when ZNS transitions to public broadcasting. "It would not be expected that ZNS, as it moves to public service broadcasting, would be soliciting advertisements," he said. "Currently, the Government provides an \$8 million contribution to ZNS for its operations and \$3 million towards its capital improvement program (digital upgrade)." Mr Turnquest said a decision will also have to be made in respect to the number of stations that the BCB operates once it transitions to public broadcasting. Currently, the BCB operates a national radio service (ZNS-1) on both the AM band and the FM band (where applicable). It will have to determine whether to retain or divest its other two branded stations, Power 104.5FM and Inspiration Station (1240 AM/107.9FM), he said.

(Bahama Journal 7.5.2009 via Andy Sennitt, RN Media Network via DXLD via IRCA)

CUBA CMBF R Musical Nacional, unknown site, heard on **1140** on 25 April. Orchestral scores, often over co-channel Rebelde's baseball coverage. Parallel much stronger 590 Musical, 1620 CMBA R Rebelde, somewhere near Pilón, Granma, heard 0101-0115 GMT April 25 2009. Fair with baseball coverage, parallel all others. Estimated site per Paul Zecchino LOBS readings. (Terry L Krueger via DXLD via IRCA)

DOMINICAN REPUBLIC HI.. R Eternidad, Santo Domingo heard in UK on **1700**. Slogan "Radio Eternidad, impacto el presente con un mensaje eterno." (Andrew Brade, MWC via IRCA)

GUATEMALA TG.. Idea Radio, Guatemala City on **840** with slogan "Idea Radio 840 AM". A brand new evangelical radio station in Guatemala City. (Julio Pineda, CIDX May Messenger via DXLD via IRCA)

MYANMAR unlisted MW **729** kHz noted sign on at 2300 UTC parallel to 594. The other MW frequency 576 was also heard then. This new 729 kHz was heard in the evenings also (parallel to 5985 at 1330). (Alokesh Gupta, dx_india 13 June via IRCA)

NETHERLANDS ANTILLES PJD2 Voice of St Maarten, Philipsburg, now 5kw on **1300** according to a verie to ARC member Hasse Mattisson. (Arctic Radio Club via IRCA)



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BROADCAST TRAIL

- TK** Tony King, Greytown (Wairarapa) with Tecsun R9012 (ultralight modified,) FRG7, and Digitech AR1747, 2 x 100m BOG NE, EWE NE.
- BCM** Bryan Clark, Mangawhai (Northland) with AOR7030+ and EWEs to NE, East & SE.
- 1010 PERU Radio Cielo, Lima good with SS talk 0539 24/6. Ident 0555 as "Radio Cielo... radiofonica.. Radio Cielo, una radio de..." BCM
- 1098 MARSHALL ISLANDS V7AB Majuro 0956 thru or over 3ZB 30/6. Time pips & news 1000 in local dialect with EE phrases. BCM
- 1170 USA KFAQ Tulsa OK talk C2C steady 0615 19/6 TK
- 1210 USA KPRZ San Marcos CA fair but mixed. 'Thru the Bible' with Vernon McGee. ID 0530 "KPR Zee"
- 1220 MEXICO XEB Mexico City. Oldies/romantica at gd strength 0944. 27/6 "musica de Mexico" freq ID."XEB, La B" and time. TK
- 1280 BRAZIL Super Radio Tupi, Rio de Janeiro noted 0538 10/6 in PP. Also 0512 23/6 with "noticias" promotion. BCM
- 1320 MEXICO XENET R.Monitor Mexico City fair Mx music, ID & time after each item 0923 27/6 TK
- 1400 PERU Callao Super Radio 0255 23/6 with football "Gooooooal!" poor but clear. BCM
- 1420 HAWAII KKEA Honolulu HI ESPN golf results (Tiger Woods form), bottled water ad. 16/6 0615 TK
- 1460 USA KION Salinas CA ID and ABC Nx (Michael Jackson hysteria) 0900 Ad for H2O.com in breakout 0911, then C2C. gd strength 27/6 TK
- 1460 USA KHRA Honolulu HI strong surges in KK over KION 0910 27/6 TK
- 1500 USA KSTP St Paul MN on top of Latin 0535 24/6 going into 'Coast to Coast AM' BCM
- 1610 ANGUILLA Caribbean Beacon. Mrs Gene Scott preaching 0515 10/6 TK
- 1620 US VIRGIN ISLANDS WDHP St Croix. BBC WS. Exc. 27/6 Promo ID and usual ID 0604 TK
- 1640 USA KDIA Vallejo CA Talkback, on-line prayers 0517 10/6. Noted in SS until 0500 TK Carrying "Spanish Baseball Network" in SS 0540 17/6. BCM
- 1650 USA KSVE El Paso TX SS ranchera and baladas good strength 0615 16/6 TK
- 1660 USA KTIQ Merced CA b2b ranchera 0545 10/6 TK
- 1660 USA WCNZ Marco Is FL 0545. Oldies, ads for restaurant in La Belle, Goldline, and prostate relief & wx, strong 0526 10/6. ID announcement 0530 " AM 1410-1660-1380 and 1480" (Traced 1410 as WYMR, 1480 as WVOI) TK
- 1660 USA KRZI Waco TX sports talk 0537 10/6 TK
- 1670 USA KHPY Moreno Valley CA. Clear signal nightly 'filtered' by OE beacon 0700 TK
- 1690 USA KSFG Sacramento CA with Asian language prgm 0555, short EE ident 0559 as "KFSG Sacramento" 17/6. BCM
- 1700 MEXICO XEPE Tecate MX headline news ABC 0600 "San Diego 1700" TK

1700 USA KVNS Brownsville TX on its own 0440 27/6 Oldies ('Stand by Me'; Wild Thing') ABC nx 0500 TK

UNIDENTIFIED LATINs noted by BCM on 1159.79, 1190.35 and 1309.68kHz.

Tony King comments:

"There've been some good late afternoon breaks lately and I reflect on the adage of many years ago that if a southerly front was sweeping up the country it 'acted as a reflective curtain' and was good for MW DX. Have never heard WDHP Anguilla KVNS and KDIA at such strength as I heard on Friday 26 June. KVNS rode the grayline before XEPE came up as did WDHP with the Aussies and I find 0430 to 0600 UTC best here for winter, although again around 1030 to 1100 KMIK, KBLA, KUTY and XERF are clear.



QUEENS BIRTHDAY WEEKEND 2009 DXING AT TIWAI

Here are some Shortwave loggings from Queens Birthday Weekend DXpedition to Tiwai from Arthur De Maine and Paul Aronsen.

kHz	UTC	Country, Station, Programme and reception details	
3200	1755	SWAZILAND TWR Religious program in EE	Fair
3255	1800	SOUTH AFRICA BBC good signal in EE, still there at 2100, Also 0430	Good
9665	1900	SPAIN R. Espana Opening in EE with program details	Good
7240	0735	PORTUGAL R. Portugal musical program	Good
7811	0840	USA VOA Key West SSB sports and news items	Good
3230	1940	SOUTH AFRICA WYFR reg program in EE	Good
4780	2015	DJIBOUTI R. Djibouti local music and song	Fair
4980	2035	SAO TOME VOA very weak signal with male talking	Very Poor
7235	0215	IRAN Voice of Justice Conclusion of program in EE freq details	Fair
4910	0745	AUSTRALIA ABC Tennant Creek Football commentary	Fair
3345	1950	SOUTH AFRICA Channel Africa Male with religious program	Poor
3215	0420	USA WWCR English program	Good
3350	0425	SPAIN R.Espana Spanish program Good signal	Good
3330	0426	CANADA CHU Time signal	Fair to Good
11580	0745	USA Family Radio s/off in EE	Fair
11565	0740	USA World Harvest Radio EE religious program	Good
17790	0456	THAILAND BBC world new in EE	Good
17810	0455	JAPAN R.Japan Japanese program, music	Good
17740	0500	CHINA CRI Station ID then Chinese lang program	Fair
17730	0505	CHINA CRI English news	Fair
6915	0915	ALASKA KNLS reg program in English	Poor
9475	0830	AUSTRALIA R. Australia Innovation program EE	Fair
3325	1914	PAPUA NEW GUINEA NBC Bougainville English songs	Good
3365	1923	PAPUA NEW GUINEA NBC Milne Bay Woman with EE ID	Fair to Good
3345	2030	PAPUA NEW GUINEA NBC Northern male and female talking	Fair to Good
3250	1852	NORTH KOREA Pyongyang BC (Tent) music and song	Poor to Fair
3385	1855	PAPUA NEW GUINEA East New Britain music and song	Fair
13760	2135	NORTH KOREA Pyongyang BC EE ID "Voice of Korea"	Good
12080	2140	AUSTRALIA R. Australia EE Interview with a woman dairy farmer	Good
6925	0438	?????? Rock and Roll music	Poor
6220	1845	EUROPE Mystery Radio ID "Mystery Radio"	Noisy Poor to Fair
6140	1850	?????? Loud Rock and Roll music	Fair

Paul Aronsen
Arthur De Maine

Kenwood R-5000 and Digitech AR 1747.
Icom R-70 and AOR 7030+

The weekend was very cool with some rain but fire, coal range and LPG heater kept the

temperature above freezing point. A basic rain gauge was erected on the tank stand to give anyone attending an indication as to how full the water tank maybe.

Sorry Frank and Peter, the crew for the weekend made a executive decision not to raise the flag because of the weather conditions. Apart from the weather it was a reasonable weekend DXing.

Arthur

TIWAI DXPEDITION FOR THE SEPTEMBER EQUINOX COMMENCING FRIDAY 18TH TO WEDNESDAY 23RD

If you have not been to Tiwai before then here is your chance, join us on this Dxpediton commencing after lunch Friday 18th of September 2009 and finishing on Wednesday morning the 23rd September 2009. If you have been before you may like to come again.

The equinox is the 22nd but you can get in some DXing over the weekend. The cost is \$10 per night plus a one off cost of no more than \$10 depending of numbers attending. This is for coal, LPG etc for heating and cooking. You will have to bring your own food and drink for the length of time you wish to stay.

Other things you will have to bring is your radio, sleeping bag and pillow, towel etc. As there is no power you will also have to bring your own battery or batteries for your radio. If your radio runs off a car battery and you do not have one I think that we can help you out.

You may join us for the whole time or just over the weekend.

By attending you are helping with the cost of running the Tiwai Listening Post.

If you are interested please advise me, Arthur De Maine phone (03) 439-5882 or e-mail A.B.D@xtra.co.nz before August 14th.

THE LONGEST NIGHT

Bryan Clark reports....

It was a privilege to host our esteemed Patron Frank Glen and his good wife Margret for a relaxing stay at Mangawhai-by-the-Sea in Northland in mid-June. For me, living in a relatively isolated country area, any opportunity to DX with a fellow enthusiast is a bonus. With the Glen's visit coinciding with the Winter Solstice and the shortest day of the year, it was also a chance to see how early we could hear distant low frequency stations that rely on a darkness path to propagate. There was also the opportunity to get to know Frank better as, whilst he has been a DXer for some 60 years, our paths did not cross until recent years.

And get to know this most interesting of DXers I did – of his growing up in Invercargill, taking on an electrical apprenticeship, his time as padre and priest to workers on the Manapouri Power Scheme, flying missionary work covering thousands of square miles of inland Australia, serving with Australian Forces in Asia, the return to NZ and time as a Probation Officer, Parish Minister, Lifestyle Farmer. And I discovered common interests in book collecting, philately, military history, and much more. Frank has written 3 books about their interesting life, as well as academic treatises on church and Australian military history including a soon to be published book on Australian involvement in the NZ (Maori) Wars of the 19th Century. As you might imagine, our conversations ranged far and wide!

But when we weren't talking, we did check the radio dial and fortunately conditions were better than average, with Latin American stations (a lot of them unidentified) on almost every medium wave frequency, and good morning and evening African and Latin signals in the tropical bands. It was good to hear Frank's comparisons with his regular DX listening sessions at Tiwai.

Our earliest fade in on medium wave from the Americas was Peru on 1400kHz, at 0247 UTC on the 21st. Africans were heard on 60 metres shortwave from 0300 UTC.

The pick of DX for me was a mystery station on 1230 that might have been Haiti (a country which I last heard on the broadcast band back in the 1970s).



Frank (left) & Bryan DXing.

Here are some of our loggings between 18 and 22 June:

- 670 CUBA Radio Rebelde good & clear 0537 with popular Latin vocals 22/6 // 710 poor & 1180 fair.
- 760 HAWAII KGU Honolulu with contemporary Christian vocals & ident 0610 as "AM 7-60, KGU" 19/6,
- 770 COLOMBIA/UNID HJJX Santa Fe de Bogota on newstalk 0415, over a second Latin with music format 21/6. "RCN" promo 0416. Audible past 0615. Anthem noted at 0430 (midnight in Venezuela) giving a clue to identity of second station.
- 1050 MEXICO/UNID XEG Monterrey one of two Latins here 0444 21/6, the other on Inca flute music. Advts for Monterrey businesses at 0447.
- 1200 USA WOAI San Antonio TX the most regular Yank, Coast to Coast 0448.
- 1230 UNID here 0333 21/6 with reggae/'voodoo' type vocals, anncts in Creole type language. Possibly Haiti as Cuba, Antigua & Bahamas all heard at same time.
- 1320 PERU Radio Nacional, Lima (ex La Cronica) with SS ident 0439 & popular Latin vocals 22/6, peaking good.
- 1400 PERU OBX4W Lima audible daily, most heard Latin with SS sports talk & actualities from 0247 fade-in. Ident 0500 as 'En el aire, Callao Super Radio' 19/6.
- 1400 COLOMBIA Unid with Mendelssohn's "Wedding March" and the Hallelujah Chorus heard on 2 consecutive days between 0400 and 0415. References to Colombia in possible ident at 0457 19/6. Suspect this was 'Radio Multi-Cultural' in Bogota.
- 1460 COLOMBIA Emisora Nueva Continente with gospel songs 22/6 at 0457.
- 1490 UNIDENTIFIED Latin with advts 0411, SS anncts over second music station 22/6.
- 1540 BAHAMAS ZNS1 Nassau with popular vocals 0358, ident as "AM 15-40, National Voice of the Bahamas" and anthem at 0400. News at 0402. 20/6
- 1550 CUBA Radio Rebelde with popular Latin vocals 0409 // shortwave 5025 20/6.
- 1610 ANGUILLA Caribbean Beacon 22/6 with mailing addres for Pastor Scott in Los Angeles at 0410, fair & clear.
- 4780 DJIBOUTI Radio Djibouti opening at 0300 daily, best 20/6. Earliest Afro fade-in.
- 4930 BOTSWANA VOA relay poor in EE at 0308 20/6.
- 4950 ANGOLA traces of carrier on 4949.76 at 0456 20/6
- 4965 ZAMBIA Christian Voice Lusaka fading in 0312 20/6.
- 5010 MADAGASCAR RTVM vgd 1859 with non-stop light vocals, some in French 21/6. Other Africans noted at this time – Zambia 4965, Sao Tome 4940, Botswana 4930, South Africa 3255 and Swaziland 3200.
- 6225 SOUTH AFRICA (IRELAND) RTE1 Dublin via World Radio Nerwork via Meyerton relay 2005 fair signal but good readability 21/6. Political discussion, lots of commercials, closing anncts 2029.
- 6295 IRELAND Reflections Europe with local prgm annct 2003 21/6, very poor.
- 6925 UNIDENTIFIED (HOBBY PIRATE?) pop music here 0501 followed by short echoey annct and abrupt close, poor 20/6.
- 7175 ERITREA VOBME Asmara with indigenous vocals 1938 21/6. Closed with anthem at 1959.

ADCOM NEWS

Editor Bryan Clark
Mangawhai

email
adcom.news@radiodx.com



WELCOME TO NEW MEMBER DAN FERGUSON from South Carolina in the United States who has signed up for an electronic subscription to the NZ DX Times. Dan is a long-time DX enthusiast and respected member of the North American Shortwave Association.

COLIN CAMPBELL a longstanding and supportive member of the League passed away on 1 June. I first met Colin at a gathering of Bay of Plenty DXers in 1974, coinciding with a visit to the area by **ARTHUR CUSHEN**. Colin, based in Hamilton, was a regular attendee at League AGMs in Auckland, and epitomised the ideal club member - always ready to offer suggestions and appreciation, and to help where he could.



Bay of Plenty DXers 1974 – standing: Paul Frost, **Colin Campbell**, Bob McGregor, Charles Douglas, Arthur Campbell, Gavin Ritchie, Arthur Cushen, Bob Mutton, Rod Purkiss & Mike Smith. In front: Michael Stockley & Stan Larking.



*League AGM October
1994 – Phil van de Paverd
& **COLIN CAMPBELL**
DXing at Little Huia.*

We extend our sympathy to Colin's sister Grace Dutton and other members of his family. A sympathy card has been sent on behalf of all League members.

STOP PRESS: With deep regret we report the passing of DX League Foundation & Life Member **DON REED** on Sunday 12 July. On behalf of all members we extend sincere sympathy to Hazel and the Reed family, including son Stephen who was also a League member for many years.

Tributes will be printed in next months (August DX Times). Bryan Clark (President)

GET WELL FRED! We wish long-time Wellington member **FRED HUMPHRIES** a speedy recovery and return to the DX dials following major surgery recently. I've known Fred since the 1970s when he was one of the team who gathered each month to collate, staple, fold and envelope the DX Times copies. Back then we had over 700 subscribers so it was a big job - the DX League only survives today thanks to the volunteer members like Fred working behind the scenes to bring the magazine out. New helpers are always welcome - contact our Chief Editor if you'd like to find out how you might help.

WITHER THOSE SUNSPOTS? The lack of sunspots continues to suppress reception of broadcasters on higher shortwave frequencies. An international panel of experts -- led by the National Oceanic and Atmospheric Administration (NOAA) and sponsored by NASA -- has released a new prediction for the next solar cycle: Solar Cycle 24 will peak in May 2013 with a below-average number of sunspots. "If our prediction is correct, Solar Cycle 24 will have a peak sunspot number of 90, the lowest of any cycle since 1928 when Solar Cycle 16 peaked at 78," said panel chairman Doug Biesecker of NOAA's Space Weather Prediction Centre. The latest forecast revises a prediction issued in 2007. At that time, a sharply divided panel believed solar minimum would come in March 2008 followed by either a strong solar maximum in 2011, or a weak solar maximum in 2012. "It turns out that none of our models were totally correct," said Dean Pesnell of the Goddard Space Flight Center and NASA's lead representative on the panel. "The Sun is behaving in an unexpected and very interesting way."

"Right now - June 2009 - the solar cycle is in a valley, the deepest of the past century. In 2008 and 2009, the Sun showed some of the lowest sunspot counts on record, as well as weak solar winds and a low solar irradiance, going more than two years without a significant solar flare. "In our professional careers, we've never seen anything quite like it," Pesnell said. "Solar minimum has lasted far beyond the date we predicted in 2007." In recent months, however, Pesnell said that the Sun has begun to show some small signs of life: Small sunspots and "proto-sunspots" are popping up with increasing frequency. Enormous currents of plasma on the Sun's surface are gaining strength and slowly drifting toward its equator. Radio astronomers have detected a tiny but significant uptick in solar radio emissions. All these things are precursors of an awakening Solar Cycle 24 and form the basis for the panel's new, almost unanimous forecast. Pesnell cautioned optimism, telling the ARRL that there is an "error bar of +/- 20." This means Solar Cycle 24's sunspot number could be as high as 110, or as low as 70. "Based upon my own personal research, I don't think we'll see 90 [sunspots in Solar Cycle 24]," he said. (ARRL via RAY CRAWFORD)

60 YEARS AGO

The League Ladders made their first appearance in the July 1949 issue of the NZ DX Times. Topping shortwave was **ARTHUR CUSHEN** with 1020 QSLs, whilst **ALBERT STANTON** topped MW with 1209 and **DAVE THOMAS** had 3750 Amateur verifications. Today, we salute 3 surviving League members from the original Broadcast Band Ladder **KEN MACKEY** (617 QSLs), **KEITH ROBINSON** (432) and **DON REED** (205). **ROSS GIBSON** with 100 QSLs is the only shortwave survivor. The DX Times first Amateur column edited by **RON GRAY** also appeared in July 1949. 6 members contributed including **GEORGE GOODSIR** with 64 countries verified on 20 metres and new member **ERNIE MOORE** of Brisbane. Ernie also reported a lot of shortwave Latin Americans to that issue.

The front page editorial contained more details of how the Second Rugby Test from South Africa was only heard in NZ thanks to 4ZB technicians being onsite at **KEN MACKEY'S** Longbeach crib to tape the shortwave commentary, rush it to Dunedin by taxi, and then put 4YA on the air at 5am to rebroadcast the recording up to Makara for wider rebroadcast. The All Black rugby commentaries by Winston McCarthy were heard over stations ZUD24 Pretoria 8695kcs and ZRB Waterkloof Air Station on 9110.

The shortwave news included an exclusive story about Radio Batavia's new 100kw General Electric transmitter, due to start testing shortly. Salisbury, Southern Rhodesia was being heard testing on 3320kcs.

FRANK WILSON reported that, with his QSL from 5AL Alice Springs (30 watts), he had all Australian MW stations verified. A response from KCOY was his 99th Californian QSL. **BILL MARSH** in Invercargill was hearing medium wave Europeans from 6.30am till after 9am some days, plus Japanese stations opening at 7am. A new station "BBC Calling from Ceylon" was being heard on 930kcs with AIR news at 3.30am, and a BBC bulletin at 4am.

BRANCH NEWS

Chief Editor
Upper Hutt

Mark Nicholls

email
editor@radiodx.com



WELLINGTON AREA BRANCH

Our July gathering will be at the new location of Beach Babylon Cafe, Oriental Parade [opposite the band rotunda] on Wednesday, July 29 at 12.45pm. Free two-hour parking is available.

The new day and location is designed to encourage those who can't make it on weekends, and some 4 members have already indicated a mid-week meeting is OK for them.

The cafe is quieter than Te Papa, has a nice 1960's retro feel, is warmer and the prices are cheaper! We may have a guest 'speaker' too,

So mark **Wednesday July 29 at 12.45pm in your diary**. Future meetings planned for Friday August 28 at 12.45pm, and Tuesday September 29 at 12.45pm at Beach Babylon Cafe Oriental Parade.

DUNEDIN BRANCH

Our next branch meeting will be on August 15th 2009 at 14 Tedder Street, Dunedin from 2-4pm, The theme for the meeting is Archival Radio History, so bring along those old QSL's.

Contacts : David Miller 476 3224 or Roger Pryde 473 7805

THEY'RE JUST ... WORTHLESS PIECES OF PAPER

After reading Paul Ormandy's comments in the article THEY'RE JUST ... WORTHLESS PIECES OF PAPER on pages 41/42 of the June DX Times Ron Killick reports that he recently received sale catalogue 54 for Classic Stamps postal auction closing 6th August. Some items featured throughout of QSL cards in various selected countries, but the following three caught his attention-

Item	1185	Rare illustrated NHK cachet on cover (54.1.1.)	est	\$110
Item	1186	similar, smaller cachet and in blue.	est	\$110
Item	1318	Full sheet of UHM labels for 25 Years of Adventist World Radio, sheet contains 3 different labels	est	\$15.
Item	1299	2500 QSL cards (many franked) from the late 1920's (a few) to the late 1990's. No duplication apparent. A Great lot. Some are from scarce origins. Hours of possible enjoyment. Low estimate.	est	\$200.



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," more recordings of Brazilian stations, these from 90 meters. Brazil on 90 m. was always tough at my QTH, as these recordings demonstrate. Reception windows were narrow, signals were of mediocre strength, and there was always a lot of noise. Here are six from years past. Listen carefully for the IDs. (1) Lins Radio Clube, 3225 kHz., 1980, ID at :54; (2) R. Educadora, Uberlandia, 3345, 1978, IDs at :23 and :36; (3) R. Iguatemi, Osasco, 3295, 1978, ID at :18; (4) R. Nacional de Sao Gabriel, 3375, 1980, ID at :36; (5) R. Tamandare, Recife, 3265, 1978, ID at :19; and (6) R. Tapuyo, Mossoro, 3295, 1977, ID at :16.

In "days of yore," many of the larger SWBC stations issued informative printed schedules to listeners on their mailing list. Some of these contained extensive program, time and frequency information. Under "DX History/Stations," we have posted one such schedule from Radio Australia. This one is from April 1951 (it was issued quarterly).

MEMBERS FREE ADVERTISEMENTS

email editor@radiodx.com

WANTED TO BUY

A Sony ICF6800w communications receiver in good working order.
VHF antenna for the 118-170 MHz range.
Still on the hunt for a good secondhand or new 2 mtr anteaenna.
Please contact Des Davey if you can help with any of the above
Phone 07 878 7315 or write to Des Davey, 16 View Road, Te Kuiti 3910

WANTED TO BUY

Valve Comms Receivers. Hallicrafters S20 Sky Champion, Hallicrafters S27 or S36 VHF receiver Eddystone 880/2, Eddystone 940.
Phone Ray Devereux 03 684 9089 or email raymond.d@clear.net.nz

FOR SALE

LANGUAGE LAB Spanish Reporting Guide produced by Garry Dexter. The definitive guide for reporting reception to SA stations. 52 pages covering openings, programme descriptions, your equipment, handy phrases, useful words – 16 chapters.
Will add: Brochure about NZ in Spanish; cover letters in Spanish ; Spanish Glossary PLUS Portuguese phrases, report format, glossary. Coil bound. \$20 includes postage. Tony King P.O. Box 29 Greytown 5742 tonyzi@ihug.co.nz