

N.Z. RADIO



LEAGUE

New Zealand DX Times

Monthly Journal of the
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NZ RADIO DX LEAGUE

CELEBRATING 65 YEARS SERVICE
TO SHORTWAVE LISTENERS AND DX ENTHUSIASTS

8-10 March 2013

Mangawhai, Northland, New Zealand

NZ RADIO DX LEAGUE 65TH ANNIVERSARY

REPORT AND PHOTOS ON PAGE 36
AND THE DX LEAGUE YAHOO GROUP PAGE
<http://groups.yahoo.com/group/dxdialog/>



Deadline for next issue is Wed 1st May 2013 . P.O. Box 39-596, Howick, Manukau 2145

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NEW ZEALAND RADIO DX LEAGUE (Inc)

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

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

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**CLOSING DATES FOR THE NEXT
3 MONTHS 2013**

May	Wednesday 1st May
June	Wednesday 5th June
July	Wednesday 3rd July

You can send your contributions to the
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Howick
Manukau 2145

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



CKRS590

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BANDWATCH UNDER 9MHZ

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Please add the date, language in full, and country of transmitter origin of your logging to your report, and keep the reception details short. Would you please try not repeat loggings in adjacent months.

Please get a clear ID or show as tentative.

FREQ UTC Country, Station name, ID, Signal, Comments

3905	0910	PAPUA NEW GUINEA, Rad.New Ireland, with nx in EE, gd, 15/3, PP
3905	1105	PNG, R. New Ireland (tent), poor in Tok Pisin, 22/2 JW
4825	0830	BRASIL, Rad.Cancao Nova, gd in PP, ID at 0856, 15/3, PP
4840	0830	USA, WWCR, Nashville, gd in EE, 12/3. PP
4865a	0935	BRAZIL Radio Verdes Florestes with full ident in PP including MW and tropical band frequencies at 0946 on 30/3. Fair signal on measured 4864.59, soft vocals and talk may have been religious feature. BCM
4885	0805	BRASIL, Rad.Clube do Para, gd in PP, 15/3, PP
4976	1907	UGANDA Radio Uganda Kampala at poor level with EE news 30/3. BCM
4985	0542	BRAZIL Radio Brasil Central at fair strength 18/3, improving to good by 0610. In last month or two has suffered QRM from CW ute on high side, so LSB reception mode needed. BCM
5020	0820	SOLOMON ISLANDS, BBC, poor in EE, 12/3, PP
5025	0815	CUBA, Rad.Rebelde, poor in SS, 12/3, PP
5035	0830	BRASIL, Rad.Aparecida, fair in PP, 12/3, PP
5110	0501	USA WBCQ Monticello, Maine with special offshore radio feature monitored 1/4 through to 1000 signoff. Freq measured at 5109.76. Initially poor but good strength by 0930. BCM
5875	1723	CYPRUS, BBC fair in Dari with discussion, scratchy // 5865 much weaker – CC 3/3
5930	0815	RUSSIA. Radio Rossi. VG in Russian. 2/3. IC
5935	0800	USA. WWCR. Good in English. 2/3. IC
5940	0750	BRAZIL. Radio Voz Nissionaria, Good in Portuguese Gospel. 3/3. IC
5955	1600	RUSSIA. VOR. Poor in English. 14/3. IC
5965	0740	COSTA RICA. REE via Cariari. Good in Spanish. 2/3. IC
5970	0740	BRAZIL. Radio Itatiaia. Good in Portuguese. 2/3. IC
6000	0818	BRAZIL Radio Guaiba heard again at poor level in PP 21/3 with "Guaiba" ident. BCM
6005	2005	SEYCHELLES. BBC via Mahe. Poor in English. 13/3. IC

- 6010 0650 CUBA, R Havana fair in English with Mailbag prgm, ID 0654utc, steady QRN – CC 4/3
- 6050 2015 TURKEY. VOT. Fair in English. 13/3. IC
- 6080 0715 BRAZIL. Radio Marumby. Good on Portuguese. 1/3. IC
- 6080 1745 AUSTRALIA, R Australia fair in English with music prgm, ID 1759, news 1800, heavy distortion – CC 23/3
- 6120 1500 GERMANY. RFERL. via Wert. poor in Belarusian. 6/3. IC
- 6125 0630 CUBA. RHC. Good in English. 12/3. IC
- 6175 0346 USA Voice of Vietnam via WHRI good & clear in EE 2/4 with report on agriculture in Northeast Region. Identified as "Radio Voice of Vietnam". BCM
- 6180 0730 BRAZIL, RN da Amazonia, fair fading to poor in Portuguese 8/2 JW
- 6180 0730 BRAZIL. Radio Nacional Amazonia. Good in Portuguese. 1/3. IC
- 6190 0600 GERMANY Hamburger Lokal Radio hrd weakly w/Easter special transmissions opening in GG on 29, 30, 31 March & 1 April. Best reception on 31 March when followed till
- 6930 0705 NORTH AMERICAN HOBBY PIRATE Grizzly Bear Shortwave at poor-fair level talking about listener in Hawaii, ident and email address for reports 30/3. Still audible at 0810 recheck. BCM
- 7205 2040 FRANCE, RFI very weak in French with talk and some music – KAB 23/3
- 7215 2046 ALBANIA, CRI fair in Arabic with comment – KAB 23/3
- 7230 0459 SOUTH AFRICA Channel Africa, Meyerton fair opening in EE with 'Rise & Shine' greetings, followed by news 3/ 4. BCM
- 7255a 0729 NIGERIA Voice of Nigeria tuning signal on measured 7254.95 on 25/3. From 0730 till 0759 in UNID African language, possibly Hausa. After closing same transmitter appears to switch to 9694.95 for Hausa from 0800. Irregularly heard during March. BCM
- 7285 0458 SOUTH AFRICA Sonde Grense Afrikaans domestic service from Meyerton opening on 23/3, followed by time pips, news theme music and news bulletin. Poor to fair but clear freq. Audible some days past 0540. No sign of Channel Africa 7230 this day. BCM
- 7310 0655 ROMANIA, RRI fair in English with announcements, IS then off, scratchy // 17780 stronger – CC 19/3
- 7355 2049 TAIWAN, R Free Asia fair in Chinese with comment – KAB 23/3
- 7375 2055 CYPRUS, BBC good in Arabic with discussion – KAB 23/3
- 7400 2000 BULGARIA. Overcomer Ministry relay. Good in English. 12/3. IC
- 7400 2059 USA, Overcomer Ministry ID followed by preaching – KAB 23/3
- 7450 2110 GREECE, ERT3 poor in Greek with Greek music , heavy QRN – KAB 26/3
- 7480 1950 SRI LANKA. VOA via Iranawila. Good in English. 3/3. IC
- 7495 2120 FRANCE, R Algerienne poor in Arabic with Koran chanting – KAB 26/3
- 7560 1940 KUWAIT. Radio Ashna. VG in Dari.//5810. 17/3. IC
- 7570 1505 NTH KOREA, V of Korea fair in English with choir singing then discussion // 11710 with QRM
- 7570 1830 N.KOREA. VOK. Good in English. 18/3. IC

OVERSEAS LOGGINGS.

All may not be audible in NZ at the times listed

kHz	UTC	Country, Station, Programme, & Reception Details
5745	0227	USA. Voice of America – Greenville, *0227-0300* Mar 17, the transmission opened with an open carrier until music at 0230 when Radiogram program commenced with Kim Andrew Elliott hosting. Kim talked about digital transmission modes and software. Also, various digital transmission modes used by amateurs were broadcast. A male announcer gave the e-mail address as radiogram@voanews.com. Good signal. (D'Angelo-PA)
6020	2237	CHINA. China Radio International – Shijiazhuang, 2237-2259* Mar 11, woman announcer with Spanish talk hosting program of Chinese music and vocals. Off at 2259 in mid-song. Fair. (D'Angelo-PA)
6040	0335	CYPRUS. BBC-Limassol, 0335-0359* Feb 24, Arabic service with man and woman announcers hosting features some with English before translation and analysis began. ID and announcements at 0358 followed by brief light instrumental music before carrier terminated. Poor to fair. (D'Angelo-PA)
6885	0352	ISRAEL. Galei Tzahal – Lod, 0352-0423 Feb 21, man and woman announcer with talk in Hebrew language followed by light guitar music, more talk and some vocals. Music fanfare at 0400 followed by ID and news. Return to music programming at 0403. Fair signal with some deep fades. (D'Angelo-PA)
6925	0500	PIRATE (No. Am.). The Voice of Pancho Villa, *0500-0505* Mar 3, opened with familiar theme music followed by Pancho's adventure as he headed to the Vatican for the selection of the next Pope; Pope Enid I. Naturally, a great signal at the FEST hotel. (D'Angelo-PA)
6925U	2309	PIRATE (No. Am.). Hard Tack Radio, 2309-2326* Mar 10, ID and frequency announcement by a man followed by talk about American Civil War. Played The Yellow Rose of Texas and closed with Battle Hymn of the Republic sprinkled with "firsts" from the Civil war period. Address given was hardtachradio@gmail.com. Responded to e-mail report with an electronic PDF reply in two hours. Poor to fair. (D'Angelo-PA)
6925.6	0103	AM PIRATE (No. Am.). The Crystal Ship, 0103-0142* Feb 26, rock music, ID, music by The Who followed by another ID, skit, more vocals, etc. Off with ID and FAX transmission prior to carrier being terminated. Poor to fair. (D'Angelo-PA)
7375	0114	GERMANY. The Mighty KBC – Nauen, 0114-0200* Mar 17, Eric van Willegen hosting juke box program of oldies with several IDs mentioning from Nauen, TCs, ads from KBC Imports for radio equipment. At 0130 introduced Kim Andrew Elliott with weekly digital text test. Closed with another digital text segment and quick "KBC" ID. Very good signal. (D'Angelo-PA)
7345	0310	ASCENSION. BBC World Service, 0310-0341 Feb 21, English language news features with latest events in Lance Armstrong doping case one of

the topics. ID at 0330 followed by news. Fair to good signal with moderate fading. (D'Angelo-PA)

CONTRIBUTORS

- BCM** Bryan Clark at Mangawhai (Northland) with Drake SPR4, AOR7030+, EWEs to North, Central & South America, 100m BOG to NE and Alpha Delta Sloper antennas.
- CC** Cliff Couch, Paraparaumu, ATS 803A, 30m wire attached to fascia board.
- (D'Angelo-PA)** Richard D'Angelo Wyomissing USA, Ten-Tec RX-340, Eton E1, Eton E5, R8B, Lowe HF 150, Alpha Delta sloper, RF Systems mini windom, Datong FL3, JPS ANC.
- IC** Ian Cattermole, Blenheim, JRC NRD535, ICOM IC-746PRO. Antenna. T2FD. EWE
- JW** Jonathan Wood, Mosgiel, Yaesu FRG-7, inverted L antenna pointed NNW.
- KAB** Ken Baird, Christchurch, Kenwood R5000, R1000, 18m Wire, SW Eavesdropper
- KB** Kelvin Brayshaw, LEVIN. ATS-909, Coax loop.
- PP** Phil van de Paverd, Auckland, AOR 7030, 12.5m EWE

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DIGITAL RADIO IN AUSTRALIA

Digital radio gains an audience

Commercial Radio Australia claims more than 1.5 million or 11 per cent of people listen to digital radio in capital cities each week.

The Digital Radio Industry Report has total DAB+ sales in the last Christmas-New Year period, the highest for any four-months, and a 13 per cent year-on-year increase.

The report predicts a dramatic increase if digital radio becomes a new vehicle standard and a timetable for a roll-out to regional areas in announced.

--
via Ralph Sutton ZL2AOH

BANDWATCH OVER 9MHZ

Editor

Kelvin Brayshaw

Levin

email

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If you have not confirmed station ID please mark *'tentative'*.

To minimize duplication do not include items from the *same frequency/tx site/b'caster* if they have appeared in NZDXT bearing your initials during the *two preceding months*.

kHz UTC Country, Station, Programme, & Reception details

- 9370 1840 SRI LANKA, VOA Deewa R. Good in Pashto & ethnic mx – 2/3 KB
9410 2103 SEYCHELLES, BBC, Fair/poor in EE, nx, yl w/classic pops prgm – 23/10 KB
9465 1330 PHILIPPINES, FEBC. Good in Yunnan – 10/3 IC
9470 0505 RWANDA, DW, Fair in EE re refugees //9800 same. 9470 off 0527 – 31/3 KB
9526 1957 INDONESIA, RRI Jakarta, vgd on 9525.9 with popular songs 26/3.
Identifies as RRI World Service, Voice of Indonesia" w/4 shortwave
freqs and snail main & email addresses. Into FF at 2000. BCM
9550 1849 RWANDA, FEBA (tentative), Poor in pres AA & chants/mx, off 1927 – 23/3 KB
9565 0420 BRAZIL, Super R. Deus é Amor Curitiba, Weak in Portugese at
tune-in, 0440 slowly improving – 24/3 KB
9645 1800 GERMANY, Afia Darfur.via WER. Good in Arabic. Good ID at sign on - 7/3 IC
9665 0909 N.KOREA, KCBS, gd in KK, very aggressive talk!, //11680 - 27/3 PP
9675a0357 PERU, Radio Pacifico Lima, being regularly heard late March, good at
this time 1/4 with advts, station promos in SS mentioning Pacifico
Radio, voz Cristiana and la voz de la Amistad. Clear on measured
9674.85 past 0500. BCM
9690 0759 NIGERIA, VON, with 'talking drums' tuning signal 2/4, opened in
Swahili at 0800, fair. Freq measured as 9689.92. BCM
9700 0913 JAPAN, R.Japan, Opening annmnt in EE, ID at 0915, progr. cont. in KK,
gd - 27/3, PP
9705a0406 ERITREA, VOBME Asmara, on 9705.04 on 27/3 w/talk & HOA vocals,
// 7185 both freqs poor to fair reception. Both freqs blocked by heavy
jammers at 0513 recheck. BCM
9765 0925 N.Z, RNZI, v/gd in EE, morning report, talk about charges against
airline pilot in Queenstown - 27/3 PP
9805 0930 S.KOREA, KBS, gd in JJ - 27/3 PP
9820a0615 BRAZIL, R.Nove de Julho (tentative), Fair in PP, upbeat relg, mx – 31/3 KB
9835 2100 MALAYSIA, RTM Sarawak FM. VG in Malay.//11665 - 3/3 IC
9850 1010 N.KOREA, VOK, with nx in EE, gd - 22/3 PP
9895 1930 UAE, RTI via Dhabbaya. Good in French - 11/3 IC
9905 0625 EGYPT, Radio Cairo. with El-Bernameg Al. VG in Arabic - 12/3 IC
9930 0933 PALAU, T8WH, progr."Midnight Cry" religious, gd in EE - 27/3 PP

9940 0540 CLANDESTINE, R.Miraya, Fair in EE & vern, phone-in. Off 0600 – 3/3 KB
 11560 1939 EGYPT. Radio Cairo. Fair in German. Into French at 2000utc - 5/3 IC
 11600 1100 SRI LANKA. Radio Free Sarawak via TRM. Good in Iban - 22/3 IC
 11605 0501 S.AFRICA, RFI Poor/fair in French, ID 0528 – 31/3 KB
 11730 1737 TURKEY, VOT Good in English, on with news, ID 1738 – 3/3 CC
 11740 0700 VATICAN CITY, Vatican R. gd in Ukrainian, ID 0720 - 31/3 PP
 11740 1014 SINGAPORE, R.Japan, gd in EE, announcing freq.changes - 27/3 PP
 11765 0506 BRAZIL, Super R.Deus é Amor, Curitiba, Fair in PP //9565 weaker – 10/3 KB
 11780 0405 BRAZIL, R.Nac da Amazonia, Fair in Portugese and m.o.r. mx – 24/3 KB
 11805 1448 IRAN, VOIRI, Good in Bengali, Om speaking // 9630 the same – 9/3 CC
 11865 1940 RWANDA, DW, Good in Portugese //11800 same, ID 2000 & off – 9/3 KB
 11870 1200 THAILAND. Radio Thailand. Good in Malaysian after English IDs etc - 29/3 IC
 11925a 0527 BRAZIL, Radio Bandierantes, getting close to nominal freq, now
 11925.04 with PP commercial prgm, fair // 9645.39 vgd level 10/3.
 But drifted back on 11925.2 when checked at 0000 on 3 /4. BCM
 11940 0457 MADAGASCAR, R.Dabanga, Fair in vernacular & ethnic mx, IDs – 3/3 KB
 11995 0200 F.GUIANA, RTI, Good in Spanish at s/on. ID 0228, mx – 10/3 KB
 12005 0245 U.K. V.O. Vietnam via Wooferton, very good in EE w/commentary
 on investment in Vietnam. Ident as “Radio Voice of Vietnam” BCM
 12035 0348 SEYCHELLES, BBC, Fair in EE, Loop: “There are no prgms on this channel
 at present. Details of all our services are at bbcworldservice.com”.
 Normal prgm this freq at 0400 from Cyprus – 24/3 KB
 12045 0437 RWANDA, DW, Fair/good in English nx/comment, ID, off 0457 – 31/3 KB
 12070 0618 RUSSIA, VOR, gd in RR - 31/3 PP
 12070 2015 RWANDA, DW, Poor in English nx & comment on social issues – 23/3 KB
 12085 0905 MONGOLIA, VOM, Ulan Bator, vgd 21/3 but over-modulated in EE
 with news. Quite readable in AM mode and tuned off freq. BCM
 12095 0359 SEYCHELLES, BBC, Fair in English, s/on, TS, nx – 3/3 KB
 12095 1022 PHILIPPINES, FEBC, Interval signal, announcing in EE, “this is FEBC
 radio, broadcasting from Manila Philippines”, opening at 1030 in
 Tai-lu, v/gd - 27/3 PP
 12095 2015 CYPRUS. BBC via Limasoll. Fair in English - 5/3 IC
 12140 1455 KUWAIT, R.Ashna, Good in Pashto, Om speaking // 9335 weaker – 9/3 CC
 12160 2000 USA. WWCR. Fair in English - 5/3 IC
 13600 0306 OMAN, Radio Sultanate of Oman, Muscat, good 2/4 w/EE news
 headlines, short anthem and into Breakfast Show. Now heard
 regularly with pops, headlines from Muscat newspapers, listener
 competitions till closing abruptly around 0400. BCM
 13625 1630 GERMANY. VOA via WER. Fair in English - 15/2 IC
 13735 0325 CHINA, CRI vgd in Tamil 25/3. I was trying to identify the station on
 13600 weak under Oman which turned out to be //. BCM
 13765 2030 VATICAN CITY, Radio Vaticana. Good in French - 4/3 IC
 15120 0743 NIGERIA, VON, gd in FF - 31/3 PP
 15135 0615 TASHKENT, CRI, exc in SS, umpteen IDs - 15/3 PP
 15150 1530 SRI LANKA. Athmeeya Yathra via TRM. VG in Maithili - 28/2 IC

15170 0617 S.AFRICA, RFI, gd in FF - 15/3 PP
 15220 0625 TASHKENT, CRI, v/gd in FF - 15/3 PP
 15245 0705 N.KOREA, VOK, gd in RR - 15/3 PP
 15255 0635 S.AFRICA, Channel Africa, gd in EE - 15/3 PP
 15285 1230 SRI LANKA. Athmeeya Yathra. via TRM. VG in Kashmiri. Addresses etc at 1245utc then into Punjabi - 27/2 IC
 15375 1700 BULGARIA. ESAT. Radio via Kostinbrod. Good in Amharic - 9/3 IC
 15435 0010 PHILIPPINES, FEBC, fair in Shan - 14/3 PP
 15600 0015 PHILIPPINES, FEBC, fair in Burmese - 14/3 PP
 15690 0020 N.MARIANA ISL, RFA, fair in Laotian, surging badly, //17700 poor - 14/3 PP
 15970 0025 TAIWAN, Soh Xi Wang Zhi Sheng, poor, very faint with mx, //16360,16920,17250, (Measured freq 15970.14) - 14/3 PP
 17500 0755 ROMANIA, RRI, Good in Arabic, Om & Yl speaking, mx // 17810,15155, 15330 weaker - 15/3 CC
 17640 0704 SEYCHELLES, BBC, Fair in English, Om with news. ID 0706. Surging & scratchy - 4/3 CC
 17700 0035 GUAM, KSDA,AWR, poor in Karen - 14/3 PP
 17705 0040 CUBA R.Habana, poor in SS - 14/3 PP
 17835 0043 N.MARIANA ISL, RFA, gd in Burmese - 14/3 PP
 19000 0045 AUSTRALIA, R.Austr.Int, exc in EE, //21740 - 14/3 PP
 21780 0636 U.A.E. Deutsche Welle via Dhabayya, good & clear 1/4 with ident in Hausa for West Africa. BCM

OVERSEAS LOGGINGS.

All may not be audible in NZ at the times listed

kHz	UTC	Country, Station, Programme, & Reception Details
9580	2235	GABON. African No. 1, 2235-2318, woman announcer talking in French language hosting a music program. ID by the woman at 2259 followed by a man announcer with news. ID by man at 2309 followed by music fanfare with news continuing with many remote reports. Poor to fair with bad het that disappeared at 2301 - 8/3 RDA
11690	0410	CLANDESTINE. Radio Okapi - Meyerton, 0410-0423, woman announcer with French language talk with several IDs followed by several jingle IDs. A man with news but language changed into African language around 0416. Good signal - 8/3 RDA
11740	0049	INDIA (Goa). All India Radio - Panaji, 0049-0110*, talk by a man and woman in listed Sinhalese language followed by Hindi vocals. Carrier cut mid-song at 0110 ending transmission. Poor to fair - 7/3 RDA
15105	1256	BANGLADESH. Bangladesh Betar, 1256-1300*, flue music until man spoke in English with ID and closedown announcements which was followed by time pips before carrier was terminated. Poor to fair, 15/3 RDA

15505 1356 BANGLADESH. Bangladesh Betar, 1356-1430*, open carrier followed by IS with time pips at top of the hour and a woman announce reopening Urdu language program. After brief flute music the woman returned with the news. Returned around 1425 to hear nice vocal selection. Woman announcer with closedown announcements at 1429. Fair – 15/3 RDA



CONTRIBUTORS THIS MONTH

- BCM** Bryan Clark Mangawhai (Northland) AOR7030+, EWEs to North, Central & South America 100m BOG to NE, and Alpha Delta Sloper antennas
- CC** Cliff Couch, Paraparaumu, Sangean ATS 803A, 30m wire on apartment fascia board
- DD** Des Davey, Te Kuiti, Satellit 750, 50M wire.
- IC** Ian Cattermole, Blenheim JRC NRD-535, ICOM IC-746Pro. Antenna T2FD, EWE
- KB** Kelvin Brayshaw, Levin, DR-31, ATS-909, Tecsun PL-390 Coax Loop.
- PP** Phil Van de Paverd Howick IC-76E. 15 EWE
- RDA** Richard d'Angelo, Wyomissing PA USA Ten-Tec RX-340, Drake R-8B, Eton1, Eton E5, Alpha/Delta DX sloper RF systems Mini Windom, Datong FL3, JPS ANC-4

Kelvin

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

Editor

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

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

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

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

NEW ZEALAND CONTRIBUTIONS

Time (UTC)	Freq (kHz)	Station Name	Station Country	Log Date	DXer Name
0045	19000e:21740	Radio Australia Int	AUSTRALIA	14/3	PP
0245	12005g	Voice of Vietnam	VIETNAM	-	BCM
0306-0400	13600g	Radio Sultanate of Oman	OMAN	2/4	BCM
0346	6175g	Voice of Vietnam	VIETNAM	2/4	BCM
0348	12035f	BBC	UK	24/3	KB
0359	12095f	BBC	UK	3/3	KB
0437-0457	12045g	DW	GERMANY	31/3	KB
0459	7230f	Channel Africa	STH AFRICA	3/4	BCM
0505	9800f	DW	GERMANY	31/3	KB
0505-0527	9470f	DW	GERMANY	31/3	KB
0630	6125g	RHC	CUBA	12/3	IC
0635	15255g	Channel Africa	STH AFRICA	15/3	PP
0650-0654	6010f	R Havana	CUBA	4/3	CC
0655	7310f:17780g	RRI	ROMANIA	19/3	CC
0704-0706	17640f	BBC	UK	4/3	CC
0800	5935g	WWCR	USA	2/3	IC
0820	5020p	BBC	UK	12/3	PP
0830	4840g	WWCR	USA	12/3	PP
0905	12085g	VOM	MALAYASIA	21/3	BCM
0910	3905g	Radio New Ireland	PNG	15/3	PP
0925	9765g	RNZI	NZ	27/3	PP
0933	9930g	T8WH	PALAU?	27/3	PP
1010	9850g	VOK	NTH KOREA	22/3	PP
1014	11740g	R Japan	JAPAN	27/3	PP
1505	7570f:11710	V of Korea	NTH KOREA	-	?
1600	5955p	VOR	RUSSIA	14/3	IC

1630	13625f	VOA	USA	15/2	IC
1737-1738	11730g	VOT	TURKEY	3/3	CC
1745-1800	6080f	R Australia	AUSTRALIA	23/3	CC
1830	7570g	VOK	NTH KOREA	18/3	IC
1907	4976p	Radio Uganda	UGANDA	30/3	BCM
1950	7480g	VOA	USA	3/3	IC
2000	12160f	WWCR	USA	5/3	IC
2000	7400g	Overcomer Ministry	?	12/3	IC
2005	6005p	BBC	UK	13/3	IC
2015	6050f	VOT	TURKEY	13/3	IC
2015	12070p	DW	GERMANY	23/3	KB
2015	12095f	BBC	UK	5/3	IC
2103	9410f	BBC	UK	23/10	KB

Digital Data transmitted over normal "commercial" voice short-wave transmitters.

VOA Radiogram is a Voice of America program experimenting with digital text and images via shortwave broadcasting.

A number of tests have been conducted during the past month using VOA, "The Mighty KBC" and WRMI transmitters .

I was told of the experiments and initially monitored the VOA frequencies without success because of the time of day. Then I learnt that WRMI was also involved. It operates on 9955 KHz and was transmitting at a time when there was some chance of receiving the signal here in Melbourne. Data was heard just before the 07.00UTC station identification time and information was decoded using Fldigi at the 08.00 UTC transmission. The modes used at that time were PSK125R and PSK250R, both of which were decoded with some difficulty due to low signal level and QRN. In fact, the signal was so weak that at times, the voice modulation was unreadable!

Another test conducted, but not audible here, involved sending Olivia data under a vocal recording. This was directed to the USA from Europe and was considered a success. The promotion for the test read read: "Olivia is a robust digital text mode. It can overcome all types of noise. But can Olivia 8-1000, reduced by 24 dB, be decoded under the amazing voice of country singer Suzy Bogus? We will find out 24 March 2013 at about 0130 UTC, with the mode cantered on 2500 Hz. This will be during The Mighty KBC broadcast to North America, 0000-0200 UTC on 7375 kHz. And at just before 0200 UTC, MT63-1000 (long interleave) in Flmsg format will be cantered on 1500 Hz, and an MFSK32 image cantered on 2500 Hz." - a pity "The Mighty KBC" is not audible here!

These tests commenced after jamming by China of BBC, VOA and Radio Australia's English language broadcasts as reported on WIA News a few weeks ago. This maybe purely coincidental, but it is interesting times at present with the restriction of internet communications in some countries, the closure of so many international broadcaster and jamming of others. So, are we about to see another mode of direct international broadcasting on the short-wave bands in an attempt to get information into some countries?

For further information, use your search engine to find "VOA Radiogram".

via Ralph Sutton ZL2AOH

SHORTWAVE REPORT

Editor

Ian Cattermole
Blenheim

email
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AUSTRIA

ORF relays via ORS Moosbrunn shortwave transmitter site for A-13 \

9690 0200-0230 40E,41NW 300 90 1234567 Urdu AWR
9690 0230-0300 40E,41NW 300 90 1234567 Panjabi AWR
9505 0330-0430 40 300 100 1234567 Farsi AWR
6155 0430-0500 37,38W 300 220 1234567 French AWR
6155 0500-0615 18,27-29,37-39 300 n-d 1234567 German ORF ORS <<<
11955 0500-0530 46SE,47W 300 190 1234567 Hausa AWR
7225 0545-0600 28 100 300 .23456. Polish TWR
7325 0600-0800 27S,28W,37N 100 300 1234567 English BBC BAB drmmix
7400 0700-0750 27 100 300 1234567 English TWR
15280 0800-0830 39N 300 115 1234567 Arabic Feba
9725 1400-1430 28-30 100 55 1234567 Bel/Rus TWR
15440 1400-1430 40E,41NW 300 90 1234567 Urdu AWR
17605 1430-1500 48 300 145 1234567 Afar AWR
11940 1500-1530 29S,39N,40W 300 120 1234567 Turkish AWR
15290 1530-1600 40E,41NW 300 90 1234567 Panjabi AWR
15260 1600-1630 40E,41NW 300 90 1234567 Urdu AWR
15150 1630-1730 40 300 100 1234567 Farsi AWR
9625 1700-1830 27S,28W,37N 100 300 1234567 Vietnam.VOVN BAB
9625 1830-1900 27S,28W,37N 100 300 1234567 French VOVN BAB
11660 1830-1900 38 300 190 1234567 Arabic AWR
11955 1900-1930 46SE,47W 300 190 1234567 Hausa AWR
15220 1930-2000 47,48W,52,53W 300 170 1234567 French AWR
11955 2000-2030 46 300 210 1234567 Dyula AWR
15155 2030-2100 46 300 210 1234567 French AWR
11955 2100-2130 46 300 210 1234567 English AWR (WWDXC)



GUAM

KTWR A13. Effective Date: March 31, 2013

UTC	Days	Freq	Language	Target
1330-1400	Mon-Fri	9940	Cantonese	China
1330-1400	Sat-Sun	9940	Hui	China
1000-1015	Sun	15235	Mandarin	China
1000-1100	Mon-Sat	15235	Mandarin	China
1130-1200	Mon-Fri	11580	Mandarin	China
1100-1230	Daily	9910	Mandarin	China
1100-1145	Daily	12120	Mandarin	China
1215-1245	Mon-Fri	9975	Mandarin	China
1300-1345	Sun-Fri	9975	Mandarin	China
1345-1445	Daily	9975	Mandarin	China
1445-1500	Mon-Fri	9975	Mandarin	China
1200-1215	Daily	11580	Nosu Yi	China
1345-1500	Mon-Fri	11580	Korean	Korea
1345-1415	Sat	11580	Korean	Korea
1345-1445	Sun	11580	Korean	Korea
0930-1000	Sat	15200	Balinese	Indonesia
0945-1000	Sun	15200	Balinese	Indonesia
0930-1000	Mon-Fri	15200	Madurese	Indonesia
0930-0945	Sun	15200	Madurese	Indonesia
1000-1030	Sun-Fri	15200	Indonesian	Indonesia
1000-1030	Sat	15200	Javanese	Indonesia
1030-1100	Daily	15200	Sudanese	Indonesia
1200-1245	Mon-Thu	15390	Burmese	Myanmar
1200-1300	Fri-Sun	15390	Burmese	Myanmar
1300-1330	Daily	15390	Sgaw Karen	Myanmar
1245-1330	Sun-Fri	11580	Vietnamese	Vietnam
1245-1345	Sat	11580	Vietnamese	Vietnam
1230-1300	Mon-Fri	15240	Kokborok	South Asia
1245-1300	Sun	15240	Kokborok	South Asia
1300-1315	Daily	15240	Santhali	South Asia
1315-1330	Sun	15225	Santhali	South Asia
1315-1345	Sun-Fri	15225	Assamese	South Asia
1330-1345	Sun	15225	Manipuri	South Asia
1400-1435	Sun,Wed	15190	English	South Asia
1400-1430	Thu	15190	English	South Asia
1400-1425	Mo,Tu,Fr	15190	English	South Asia
1000-1018	Mon-Fri	11840	English	South Pacific
1000-1030	Sat	11840	English	South Pacific
0850-0930	Mon-Fri	15200	English	SE Asia

Trans World Radio – Guam P.O. Box 8780, Agat, Guam 96928 USA
Reports at: www.twr.asia/online-qs-l-form (Alokesh Gupta. New Delhi 0

MYANMAR:

According to a QSL received English language SW broadcasts from Myanmar Radio are:

0230-0230utc. 7200Khz.

0700-0730utc. 9730Khz.

1530-1630utc. 5985Khz. (Ian Cattermole)

NEW ZEALAND

RNZI has posted it's A13 (effective March 31) schedule at <http://www.rnzi.com/pages/listen.php>

Here it is only slightly reformatted .

0459-0758 11725 AM 11675 DRM Pacific

0759-1058 9700 AM 9890 DRM Pacific

1059-1200 9655 AM Timor

1059-1200 9890 DRM Pacific

1200-1258 9655 AM Timor

1300-1550 6170 AM Pacific

1551-1650 6170 AM 7440 DRM Cook Is/Samoa

1651-1750 9700 AM 7440 DRM Cook Is/Samoa/Tonga

1751-1850 9700 AM 9890 DRM Cook Is/Samoa/Tonga

1851-2150 11725 AM 15720 DRM Niue/Samoa/Tonga

2151-0458 15720 AM 17675 DRM Pacific

PAKISTAN:

New additional hour for evening transmission of Radio Pakistan:

1600-1700 9560 ISL 250 kW / 313 deg to WeEu Urdu. First noted on Mar.16

1600-1700 11570 ISL 250 kW / 313 deg to WeEu Urdu. First noted on Mar.16

1700-1900 9560 ISL 250 kW / 313 deg to WeEu Urdu, no En news 1700-1710!

1700-1900 11570 ISL 250 kW / 313 deg to WeEu Urdu, no En news 1700-1710!

(Balkan DX 17 March 2013)

PHILIPPINES

FEBC – Philippines Far East Broadcasting Company. Website: www.pbs.gov.ph

0000-0045 on 9795 IBA 100 kW / 270 deg to SEAs Khmu

0000-0030 on 9405 BOC 100 kW / 345 deg to EaAs Chinese

0000-0100 on 12055 BOC 100 kW / 305 deg to SEAs Tai-Lu/Lahu/Wa

0000-0100 on 12070 IBA 100 kW / 330 deg to EaAs Chinese

0000-0100 on 15600 BOC 100 kW / 293 deg to SEAs Burmese/Chin/Khumi/Karen

0000-0130 on 15435 BOC 100 kW / 305 deg to EaAs Shan/Tai-Lu/Maitai/Chin

0100-0130 on 15560 BOC 100 kW / 200 deg to SEAs Javanese

0600-0800 on 15450 IBA 100 kW / 270 deg to EaAs Chinese
 0700-0900 on 15525 BOC 100 kW / 345 deg to EaAs Chinese
 0800-0830 on 15320 BOC 100 kW / 200 deg to SEAs Madurese Mon-Wed
 0800-0830 on 15320 BOC 100 kW / 185 deg to SEAs Sasak Thu-Sun
 0800-0900 on 15450 IBA 100 kW / 270 deg to EaAs Hu/Mongolian
 0830-0900 on 11820 BOC 100 kW / 200 deg to SEAs Banjar Mon/Wed/Fri
 0830-0900 on 11820 BOC 100 kW / 185 deg to SEAs Gorontalo Tue/Thu/Sat/Sun
 0900-1000 on 15450 BOC 100 kW / 245 deg to SEAs Indonesian/Minangkabau
 0900-1000 on 15580 BOC 100 kW / 185 deg to SEAs Makassarese/Buginese
 0900-1400 on 9400 IBA 100 kW / 300 deg to EaAs Chinese
 0900-1700 on 9430 BOC 100 kW / 345 deg to EaAs Chinese
 1000-1100 on 12095 BOC 100 kW / 293 deg to SEAs Lahu/Tai-Lu
 1000-1100 on 15580 BOC 100 kW / 200 deg to SEAs Sunda/Sasak
 1100-1200 on 9855 IBA 100 kW / 270 deg to SEAs Vietnamese
 1100-1230 on 9920 BOC 100 kW / 280 deg to SEAs Jarai/Roglai/Sedang/Koho
 1100-1300 on 12095 BOC 100 kW / 305 deg to SEAs Hmong/Lao/Njua/Mien
 1115-1200 on 15330 BOC 100 kW / 278 deg to SEAs Karen/Mon/Jingpho
 1200-1300 on 7410 BOC 100 kW / 280 deg to SEAs Khmer
 1200-1430 on 12020 BOC 100 kW / 293 deg to SEAs Rawang/Akha/Naga/Chin/Lisu
 1300-1330 on 11825 BOC 100 kW / 305 deg to SEAs Tibetan
 1300-1400 on 12095 BOC 100 kW / 280 deg to SEAs Hmong/Khmu
 1330-1400 on 9465 BOC 100 kW / 305 deg to SEAs Yunnan
 1400-1430 on 11750 BOC 100 kW / 305 deg to SEAs Lahu
 1400-1430 on 15620 BOC 100 kW / 200 deg to SEAs Javanese
 1400-1600 on 9345 IBA 100 kW / 330 deg to EaAs Chinese
 1430-1500 on 11905 BOC 100 kW / 323 deg to CeAs Uyghur
 1500-1600 on 11650 BOC 100 kW / 323 deg to CeAs Russian
 2230-2400 on 9405 BOC 100 kW / 345 deg to EaAs Chinese
 2300-2330 on 9370 BOC 100 kW / 280 deg to SEAs Mien
 2300-2330 on 12095 BOC 100 kW / 293 deg to SEAs Hmong
 2300-2400 on 9445 IBA 100 kW / 270 deg to SEAs Khmer
 2300-2400 on 9795 IBA 100 kW / 270 deg to SEAs Mon/Lao
 2300-2400 on 12070 IBA 100 kW / 330 deg to EaAs Chinese
 2330-2400 on 12055 BOC 100 kW / 305 deg to SEAs Palaung/Pale/Tai-Lu
 2330-2400 on 15600 BOC 100 kW / 293 deg to SEAs Burmese (DX Re Mix 766 via
 Balkan DX)

RWANDA:

RDW A13 via Kigali in English
 0400-0500 5905 KIGALI Africa (east)
 0400-0457 9470 KIGALI Africa (west)
 0400-0457 12045 KIGALI Africa (central, east, south)
 0500-0527 5905 KIGALI Africa (east)

0500-0527 9470 KIGALI Africa (central, east, south)
0500-0530 9800 KIGALI Africa (south)
0500-0530 12045 KIGALI Africa (west)
0530-0557 9800 KIGALI Africa (south)
0530-0600 12045 KIGALI Africa (west)
0600-0630 12045 KIGALI Africa (west)
0600-0627 15275 KIGALI Africa (west)
0600-0630 17800 KIGALI Africa (west)
0630-0700 15440 KIGALI Africa (west)
0630-0700 17800 KIGALI Africa (west)
1900-1930 11800 KIGALI Africa (south)
1900-1930 11865 KIGALI Africa
1900-1930 15275 KIGALI Africa
1930-1957 11865 KIGALI Africa
1930-1957 15275 KIGALI Africa
2000-2100 11800 KIGALI Africa
2000-2057 11865 KIGALI Africa (south)
2000-2100 12070 KIGALI Africa (central)
2100-2200 11800 KIGALI Africa (central, east)
2100-2200 11865 KIGALI Africa
2100-2200 12070 KIGALI Africa (WWDXC)



UTILITIES

Editor

Arthur De Maine

email

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Enjoyed my three days at Mangawhai and catching up with other members. Good also to see the Clark receiving site and thanks to Bryan for pointing out what one could see in the night skies over Mangawhai.

FREQ	UTC	DETAILS OF TRANSMISSION		
3337	2036	NZ DOC HUTS distant 2 way coms	6/3	RP
6215	2030	VESSEL ONE LOVE / TAUPO MARITIME RADIO to Nelson try channel 16 again.	5 POB will 31/3	RP
8176	0848	Volmet on Marine Ch 26, with inshore weather for Tasmania.-		DM
8713	0818	Volmet with Hawaiian Islands Inshore Weather.		DM
8867	0707	"Torch 96" called San Francisco, re position Baker.		DM
8867	0716	"United 870" selcal to San Francisco.		DM
8867	0115	"Hotel Zero " (O) with voice selcal "CGI" no Acknowledgement heard.		DM
8867	2152	Fiji 451" told by Auckland to cancel Block.		DM
8867	2143	"Chatham 512" called AK re position check.		DM
8867	0701	"November 517" called by San Francisco.		DM
8867	0147	Honolulu radio did radio check with Auckland and Brisbane.		DM
8867	2258	3 way hook up with Auckland radio and "Aussi 176" and a "Cathy "Flight, re positions, ending up with the RAAF flight using breaker, breaker several times as Nandi seemed to have both of them on same flight paths, and was not responding	DM	
8867	2038	NZ 791 / BRISBANE Blocks 320 FL 340 change requested Selcal, KRBE	3/4	RP
8867	2112	ROYAL JET 06 / AKL FL 370 Contact NANDI	8867	3/4 RP
8867	0513	SINGAPORE CARGO 7298 / AKL ADV CPDLC		3/4 RP
8867	0955	VELOCITI (I) SAN FRANCISCO Freq / exc 8867 5643 @ posn 5574 / 3413	3/4	RP
8878	0655	"Kiwi 445" called AK re F/I 350.		DM
9457.090115		ZKLF USB Weather fax for SW Pacific, good clear weather map.	1/04	ABD
11175	0012	Andrews testing "123321 Andrews Out".		DM
11175	1059	USAF / OFFUTT AFB NEBRASKA SKY King short EAM broadcast No reply etc	31/3	RP
12172	2200	"Australian Control" VCN ?? code messages Believed to be Search of Christmas Island for missing Boat People....an Id of "Gulf Uniform Papa" heard	DM	
13261	2341	NZ 101 / BRISBANE Posn reports from FL 410 Selcal FSB	4/4	RP
13282	2153	AKL VOLMET WX NANDI @ 2100 SURF / WIND 120 DG @ 5 knots		

viz 10km 3.00 FT Temp 27 DG dew / point 22 QNH 1014 4/4 RP
13548.78 0330 ZKLF USB Weather fax for SW Pacific, good clear map. 1/04 ABD
16338.09 0145 ZKLF USB Weather fax for SW Pacific, good clear map. 1/04 ABD

CONTRIBUTORS

- DM** Dallas McKenzie, Buller - Kenwood R1000, Yaesu FRG-7700, PCR1000 (Stand By), Sony SW7600G.Uniden UBCT8, Standard VR120....Long wire E-W (190 ft)...20ft Whip, Plus Various Commercial whips
- RP** Roger Pryde, Dunedin - SANGEAN ATS 803A Yaesu 7000/dig, aerials 1x 30 m longwire 1 x 15 m, WW11 Vintage LW. + FRG 7.
- ABD** Arthur De Maine, Kakanui – AOR 7030+, aerial 25m EWE, MacBook Pro using CocoaModem 2.0 software.

Thanks once again to Roger and Dallas for their contributions to this column.

73S
Arthur



HMNZS ENDEAVOUR

<http://www.navy.mil.nz/visit-the-fleet/endeavour/default.htm>

TV/FM NEWS & DX

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Martin Greer in Launceston Tasmania with FM and TV DX Summer 2013

Hello DXers, listed below are some FM and TV DX for summer 2013. All dates and times are UTC.

2nd of January 2013: At 9:46 was noted 3PNN on 95.1 MHz in Gippsland Victoria with a very strong signal. Next was at 9:50 was 3JJJ on 96.7 MHz in Gippsland Victoria with a very strong signal. Then at 9:53 3GLR was noted on 100.7 MHz in Gippsland Victoria with a very strong signal. At 9:56 3ABC FM on 101.5 MHz in Gippsland Victoria here with a very strong signal. At 10:02 3ABC FM on 105.9 MHz in Mt Dandenong Victoria with a very good signal sometimes fading. At 10:06 was 3JJ on 107.5 MHz in Mt Dandenong Victoria - sometimes very strong to strong signal. 10:35 - at this time was noted 3KKZ (Gold FM) on 104.3 MHz in Mt Dandenong Victoria - with mostly fair signal. At 15:24 3SBS was noted on 93.1 MHz in Mt Dandenong Victoria, with a very strong to excellent signal. At 15:35 was K-Rock-(3CAT FM) on 95.5 MHz in Geelong Victoria with ID at 15:40 UTC and the signal was excellent. At 15:42 was presumed to be 3GGR on 96.3 MHz - in Geelong Victoria with an excellent signal with religious programming. At 15:45 was presumed to be 3PLS on 94.7 MHz in Geelong Victoria with an excellent signal, sometimes ID's as Pulse FM but not heard this time, also to note that program was parallel at the time to local 7LTN on 103.7 MHz Launceston.

6 of January 2013: Next at 12:08 was Light FM (3TSC) on 89.9 MHz in Melbourne Victoria - with a very strong signal, with plenty of ID's 89.9 Light FM. At 12:14 UTC was 3SBS on 93.1MHz in Mt Danedong Victoria with an excellent signal - with a program of South East Asian music, the program was noted parallel to 7SBS on 105.7 MHz in Hobart. At 12:19 UTC was noted again - presumed to be 3GGR on 96.3 MHz with quite a strong signal, in Geelong Victoria. At 12:24 was 3JJJ on 96.7 MHz in Gippsland Victoria with an excellent signal and was noted parallel to local 7JJJ on 90.9 MHz in Launceston. At 12:27UTC was 3GLR on 100.7 MHz in Gippsland Victoria - with an excellent signal and was noted with parallel program -to local ABC Radio - 7NT on 91.7 MHz in Launceston. At 12:37 UTC was 3ABC FM on 101.5 MHz in Gippsland Victoria with an excellent signal and was noted parallel to local 7ABCFM on 93.3 MHz in Launceston. At 12:41 UTC was 3ABC FM on 105.9 MHz in Mt Dandenong Victoria - with an excellent signal, program noted parallel to 3ABC FM on 101.5 MHz and 7ABC FM on 93.3 MHz. At 12:45UTC was 3JJJ on 107.5 MHz in Mt Dandenong Victoria with excellent signal; program was noted parallel to 3JJJ on 96.7 MHz and 7JJJ on 90.9 MHz and 7JJJ on 92.9 MHz in Hobart. At 12:48 UTC presumed to be 3CCR on 107.9

MHz in (Ballarat/Lookout Hill -Victoria) with a very good signal, although no ID was heard but the programming was parallel to local ABC radio - 7NT on 91.7 MHz in Launceston. At 13:08 UTC was K-Rock (3CAT FM) in Geelong Victoria on 95.5 MHz with an excellent signal, with plenty of K-Rock ID's. At 13:34UTC was 3PNN on 95.1 MHz in Gippsland Victoria with a very strong signal with parallel programming to local 7PNN on 92.5 MHz in Launceston. At 13:46 UTC was presumed here 3PLS on 94.7 MHz in Geelong Victoria - with an excellent signal. At the time programming was noted parallel to local 7LTN on 103.7 MHz in Launceston. At 13:54 UTC was 3BBA (Power FM) - on 103.1 MHz in Ballarat/Warrenheip Victoria -with a very strong signal, with mentions of Power FM. At 14:09 UTC on 99.9 MHz was an unidentified station noted here with a strong and steady signal, with programming of 50's and 60's music - the signal had faded by 14:21 UTC. At 15:21 UTC was 3BBO (Bendigo Victoria) on 93.5 MHz with an excellent signal, at 15:23UTC gave an ID as 3BO. At 17:15 UTC was 3KKZ (Gold FM) noted here on 104.3 MHz with a good signal, some Gold FM ID's.

21st January 2013: At 9:46 UTC was noted here 3PNN on 95.1 MHz in Gippsland Victoria with an excellent signal and was noted parallel to 7PNN on 92.5 MHz in Launceston. At 9:48 UTC was 3JJJ on 96.7 MHz in Gippsland Victoria with an excellent signal, and was noted parallel to 7JJJ on 90.9 MHz and 7JJJ on 92.9 MHz. At 9:51UTC was 3GLR on 100.7 MHz in Gippsland Victoria - with an excellent signal with program of Australian Tennis Open, with no noted parallel FM programming noted at the time. At 9:53 UTC was 3ABCFM on 101.5MHz in Gippsland Victoria - with an excellent signal and was noted parallel to local 7ABCFM on 93.3 MHz in Launceston. At 9:56 UTC was 3FOX FM on 101.9 MHz in Mt Dandenong Victoria, with an excellent signal, with ID's as the The FOX. At 14:03 UTC was 3ABC FM on 105.9 MHz in Mt Dandenong Victoria, with an excellent signal - noted parallel to 7ABC FM on 93.3 MHz and 3ABC FM on 101.5 MHz. At 14:06 was 3JJJ on 107.5 MHz in Mt Dandenong Victoria, with an excellent signal, and program was noted parallel the 7JJJ on 90.9 MHz and 7JJJ on 92.9 MHz and 3JJJ on 96.7MHz.

5th February 2013: At 12:21UTC was 3JJJ on 107.5 MHz in Mt Dandenong Victoria - with an excellent signal. At 12:25 UTC was 3ABC FM on 105.9 MHz in Mt Dandenong Victoria here with an excellent signal. At 12:29 UTC 3ABCFM on 101.5 MHz in Gippsland Victoria with an excellent signal. At 12:31 UTC was 3PNN on 95.1 MHz in Gippsland Victoria noted with an excellent signal. At 12:35 UTC was 3JJJ on 96.7 MHz in Gippsland Victoria with a good signal but soon faded to inaudible, but then returned to an excellent signal at 12:43 UTC. At 12:37UTC was 3GLR on 100.7 MHz in Gippsland Victoria with an excellent signal, program noted parallel to local 7NT on 91.7 MHz and also local 7NT translator on 102.7 MHz - which is thought to be located in the CBD of Launceston.

6th February 2013: At 11:56 UTC was 3PNN on 95.1 MHz in Gippsland Victoria - with an excellent signal. At 11:59UTC was 3JJJ on 96.7 MHz in Gippsland Victoria with an excellent signal. At 12:01 UTC was 3GLR on 100.7 MHz in Gippsland Victoria with an excellent signal. At 12:05 UTC was 3ABC FM on 101.5 MHz in Gippsland Victoria with an excellent signal. At 12:09 was 3ABC FM on 105.9 MHz in Mt Dandenong Victoria with a very good signal. At 12:17UTC was noted here on 103.9 MHz was 3GCB in Gippsland Victoria, noted at time with a mostly very good to excellent signal, with religious

programming, also some QRM was noted from local 7LTN on 103.7 MHz in Launceston. At 13:19 UTC was 3JJJ on 107.5 MHz in Mt Dandenong Victoria with very good signal but faded to inaudible, also noted with some spoken Triple J ID's.

16th February 2013: At 13:06 UTC was 3JJJ on 96.7 MHz in Gippsland Victoria - noted with an excellent signal and was noted parallel to 7JJJ on 92.9 MHz Hobart and 7JJJ on 90.9MHz Launceston. At 13:09 was 3PNN on 95.1 MHz in Gippsland Victoria with an excellent signal. At 13:11 UTC was 3GLR on 100.7 MHz in Gippsland Victoria with an excellent signal. At 13:13 UTC 3ABC FM on 101.5 MHz in Gippsland Victoria with an excellent signal. At 13:16UTC was 3ABC FM on 107.5 MHz in Mt Dandenong Victoria with an excellent signal. At 13:19UTC was 3JJJ on 107.5 MHz in Mt Dandenong Victoria - with an excellent signal.

17th February 2013: At 11:25 UTC was noted here on 89.7 MHz test transmission from ABC News Radio in Bega/Cooma in New South Wales (2PNN) - at tune in this station was at a very good level, signal had faded by 11:51UTC. At 13:14 UTC was 3PNN on 95.1 MHz in Gippsland Victoria with an excellent signal. At 13:16UTC was 3JJJ on 96.7 MHz in Gippsland Victoria with an excellent signal. At 13:19 UTC was 3GLR on 100.7 MHz in Gippsland Victoria with an excellent signal. At 13:23 UTC was 3ABC FM on 101.5 MHz in Gippsland Victoria with an excellent signal. At 13:27UTC was 3ABC FM on 105.9 MHz in Mt Dandenong Victoria with an excellent signal. At 13:31UTC was 3JJJ on 107.5 MHz in Mt Dandenong Victoria with an excellent signal.

18th February 2013: At 13:14 UTC was 3PNN on 95.1 MHz in Gippsland Victoria with excellent signal. At 13:19 UTC was 3JJJ on 97.7 MHz in Gippsland Victoria with an excellent signal. At 13:23 UTC was 3GLR on 100.7 MHz in Gippsland Victoria with an excellent signal. At 13:26UTC was 3ABC FM on 101.5 MHz in Gippsland Victoria with an excellent signal.

4th March 2013: At 8:40 UTC was 3PNN on 95.1 MHz in Gippsland Victoria with an excellent signal. At 8:43 UTC was 3JJJ on 96.7 MHz in Gippsland Victoria with an excellent signal. At 9:07 UTC was noted on 99.5 MHz in Sale area of Victoria, I think this station was IDing as 3TR with a very strong signal, also was noted parallel to 99.9 MHz - which seems to be in Bairnsdale Victoria, so this 99.9 MHz frequency was noted at mostly good steady level. At 9:31 UTC was 3FOX FM noted here on 101.9 MHz in Mt Dandenong Victoria with a very good to excellent signal, also noted were FOXFM ID's. At 9:36 UTC was heard 3GCB on 103.9 MHz in Gippsland Victoria, with an excellent signal with some QRM from local 7LTN on 103.7 MHz. At 9:58 UTC was 3SBS on 93.1 MHz in Mt Dandenong Victoria, noted with a good to very good signal, at initial tune in program was in Romanian and then followed by Filipino. At 10:05 UTC was presumed to be 3PLS on 94.7 MHz in Geelong Victoria with an excellent signal. At 10:12 UTC was 3 Cat FM on 95.5 MHz in Geelong Victoria with K-Rock ID's with an excellent signal. At 10:16 UTC was 3BAY FM on 93.9 MHz in Geelong Victoria with a Bay FM ID at 10:17UTC -signal was strong with some QRM from local 7Radio National on 94.1 MHz Launceston. At 10:22 UTC was 3GLR on 100.7 MHz in Gippsland Victoria with an excellent signal. At 10:24UTC was 3ABC FM on 101.5 MHz in Gippsland Victoria with an excellent signal. At 10:31 UTC was presumed here was 3ABC Radio National on 106.3 MHz in Bairnsdale Victoria - with an excellent signal - program was noted parallel to local 7RN on 94.1 MHz in Launceston. At 10:34UTC was 3JJJ on 107.5

MHz in Dandenong Victoria with an excellent signal. At 10:39 UTC two stations noted here mixing on 107.9 MHz the first one was presumed to be 3PNN in Bairnsdale was noted parallel to local 7PNN on 92.5 MHz, and also 3PNN on 95.1 MHz in Gippsland, also the programming was noted parallel to ABCTV - ABV2 Melbourne and ABNT32 in Launceston, the program was Q and A, next also on 107.9 MHz was presumed to be 3CRR in Ballarat in Victoria - with programming parallel to 3GLR on 100.7MHz in Gippsland. By the time of 10:55 UTC the 3CRR station became the dominate station. At 13:25 UTC was 3KKZ (Gold FM) noted on 104.3 MHz in Mt Dandenong Victoria with an excellent signal. At 13:30 UTC was presumed here to be 2ABC FM on 99.3 MHz in Bega/Cooma NSW with an excellent signal. At 13:40 UTC was presumed to here 2PNN on 89.7 MHz in Bega/Cooma NSW - with an excellent signal.

5th March 2013: At 6:13 UTC was 3PNN on 95.1 MHz in Gippsland Victoria with an excellent signal. At 6:17 UTC was 3Cat (K-Rock) noted here on 95.5 MHz in Geelong Victoria with an excellent signal. At 6:21 UTC was heard 3JJJ on 96.7 MHz in Gippsland Victoria with an excellent signal. At 6:24 UTC was 3GLR on 100.7 MHz in Gippsland Victoria with an excellent signal. At 6:26 UTC was 3ABC FM on 101.5 MHz in Gippsland Victoria with an excellent signal. At 6:40 UTC was 3KKZ (Gold FM) on 104.3 MHz in Mt Dandenong Victoria - with a strong signal. At 6:43 UTC was 3ABC FM on 105.9 MHz in Mt Dandenong Victoria - with an excellent signal. At 6:47 UTC was 3JJJ on 107.5 MHz in Mt Dandenong Victoria with an excellent signal. At 6:52 UTC was 3SBS on 93.1 MHz in Mt Dandenong Victoria - with a program in English, with a good signal. At 6:57 UTC was 3PLS on 94.7 MHz (The Pulse) - in Geelong Victoria - with ID's as 94.7 The Pulse in English and then at 7:00 UTC went into Russian programming - the signal was excellent. At 7:02 UTC was 3GGR on 96.3 MHz in Geelong Victoria with UCB news and ID's as 96.3 - the signal was strong and steady. At 7:08 UTC was 3FOX FM on 101.9 MHz in Mt Dandenong Victoria - with ID's as FOX FM - the signal was excellent. At 11:13 UTC was 3SYN FM on 90.7 MHz in Melbourne Victoria with a strong signal with an ID noted at 11:14 UTC as spoken as SYN. At 11:25 UTC was 3TSC (Light FM) on 89.9 MHz with Light FM ID's - the signal was strong but steady. At 11:30 UTC was 3PTV (Smooth 91.5) was noted block of advertisements and Smooth 91.5 ID's in Melbourne Victoria, the signal was sometimes at a strong level.

The TV DX news is is that I received via Sporadic on 26/11/2012 UTC from 6:55 UTC until 8:04 UTC TV ONE from Hedgehope New Zealand, also on the same day from 7:50 UTC till 8:00 UTC was TV ONE from Dunedin. This is the only Sporadic E reception noted all summer. Other news is that Melbourne TV Channel's being ABV 2, HSV 7 and ATV 10 were received on following days UTC - 2/1/2013 and 6/1/2013, 16/2/2013, 25/2/2013, 4/3/2013, and 5/3/2013. Some day's these TV signals which came via tropospheric were excellent. Other times barely viewable. Sometimes signals of ABV 2 and ATV 10 and HSV 7 were strong enough to video tape. The other news is that on coming 9th April 2013 all analogue TV goes off in Tasmania. All the Best from Martin in Launceston.

Canterbury Television now on FreeviewHD

For the team at CTV it feels as if the promise and excitement of going digital on March 18th will help pay tribute to the staff lost on 22 February 2011 and thank the

community who have been so loyal during the last two years. Like many businesses in Christchurch, CTV has had to adapt to the rapidly changing environment that have made work conditions extremely tough and economically demanding, but CTV now finds itself well paced to benefit from the digital change by going early.

"We had many challenges across editorial, sales and production but our staff responded magnificently and kept CTV on air 24 hours a day," said CTV Chairman Nick Smith. "With our potential audience expanding to over 500,000 people from Timaru to Kaikoura, the clarity of picture and over 20% local content, CTV will offer viewers a real choice and mix of programmes.

Mr Smith says, joining FreeviewHD will strengthen the station's signal and CTV's reach which will in turn strengthen the role that CTV plays in the community. By branding the station with "It's Canterbury" CTV are committed to being your regional voice, sharing your issues and your sense of place and we will do it together. With the increase coverage are we will work with local communities to bring you the local issues, your people and events. The diversity of the communities will be part of the challenge for CTV as we expand into the rural hinterlands of Canterbury and the smaller towns.

"Regional TV fulfils a critical role, broadcasting information that national broadcasters don't necessarily cover," said CTV spokesperson Malcolm Harris. "And we currently air over 20 hours of local content and hope to increase this substantially during the year. We already have new programmes in the pipeline and plans on how to cover Canterbury to reflect who we are and what we are doing."

Mr Harris says CTV has been to the forefront post-earthquakes, ensuring we targeted the information and specific news needed to be disseminated to the community by bringing on the spot local issues such as re zoning, demolition work and community events. The team at CTV are committed to the Canterbury rebuild and will continue to introduce a range of current affair and news programmes that reflect what is happening in our community and continue with some of the old favourites.

The digital changeover will remove a lot of questions and uncertainty by viewers on how to receive CTV especially as many people had changed their damaged TV's .CTV has made a significant commitment to go digital and believes it is important that it remains free to air.

"There are lots of people in Canterbury who aren't in a position to pay for subscription TV, particularly the elderly," said Mr Harris "and we want to be in a position that capitalises on our new audience , new customers which will grow the company and reinforce CTV 's place in the community as a number one choice."

CTV will start broadcasting on Freeview HD Channel 40 from 18 March and the staff are looking forward to bringing regional TV, your voice to a much wider audience.

"We are confident we will play an important part of your future TV viewing and that you will become regular and dedicated viewers of CTV - It's Canterbury," said Mr Smith.

"We look forward to new business partnerships and playing our part in the rebuild of Canterbury. CTV is a proud of how far we have come and as a strong regional channel we should be able to attract more viewers , more revenue and funding, and in turn better quality programmes that Cantabrians can look forward to."

(Freeview, 18 March 2013, <http://www.freeviewnz.tv/news/canterbury-television-now-on-freeviewhd!.aspx>)

Dunedin Television makes historic switch

Dunedin Television will start broadcasting on Freeview|HD Channel 39 from today with its flag ship local news bulletin at 5.30pm.

Not since television made the transition to colour from black and white in the 1970's has it gone through such a substantial revolution in terms of superiority. The change from analogue to digital broadcasts will deliver Dunedin crystal clear quality images and sound to a much wider audience.

The stations Sales Manager Geoff Bell is looking forward to new commercial partnerships and opportunities that the digital switch will bring. "Dunedin Television on Freeview|HD is a fresh new platform for us, it will enable Dunedin businesses to build their brands, bring customers, add authority, and showcase products and services to a local reach of over 111,000 + viewers. Local digital broadcasts mean more viewers seeing more local content in a clear crisp way. Now with a bigger audience and more reach than ever before Dunedin Television is ready to market local businesses to a massive audience. "It is also important to remember that the business sector is a vital part in keeping the city's only local television station commercially viable," Mr Bell said.

Station chief executive Daryl Clarkson said the digital broadcast launch was 39 days before the analogue signal is to be switched off in the South Island. The date was also when the station would become "39" - the channel position on the Freeview high definition (HD) platform.

Mr Clarkson said: " We are excited to be re-branding the network as Dunedin Television on Freeview Channel 39." The company had chosen the Channel 39 position on the platform because it included the number nine and would "hold the heritage" of Channel 9.

Regional television undertakes a critical role, broadcasting local information that national broadcasters can sometimes not pinpoint. With the increased coverage the station will work with the communities to bring viewers the local issues, people and events.

Station Production Manager Luke Chapman said: "Our primary aim is to cover as much of Dunedin as possible from our flagship local news and local event coverage to broadcasting award winning series and documentaries."

We are here to connect the community to reflect who we are and what we are doing and to archive Dunedin society and culture.

Dunedin viewers will need a UHF antenna to receive Dunedin Television on Freeview|HD as it would not be available on the Sky Television or satellite networks.

To find out more go to:

<http://www.ch9.co.nz/content/how-keep-watching-digital-dunedin-television>

For more information on advertising with Dunedin TV Phone (03) 479 3590 or email: sales@ch9.co.nz

(Freeview, 22 March 2013, <http://www.freeviewnz.tv/news/dunedin-television-makes-historic-switch.aspx>)

Sky Changes Channel Numbering

SKY customers will soon be advised of changes to the current channel numbering that will take place on May 1 2013.

The changes will see some channels given new numbering while, going forward, channels will be grouped by genre. Importantly, the numbering will allow for growth with space for new channel launches and special events.

John Fellet, SKY's Chief Executive commented;

"A change like this is a significant one and the decision to make these changes was not taken lightly. We appreciate just how familiar SKY customers tend to be with our channel numbering. However, the change is born out of a fantastic growth story, we've introduced more than 10 new channels since the last change to channel numbering in 2007 and we have firm plans to continue introducing compelling new channels.

JONES! is our latest channel announcement and more will follow.

"We're taking special care to clearly communicate the changes to our customers who can all expect to hear from us soon. There will plenty of information distributed over every form of media including TV, email, websites and our phone messages."

The change will see the expansion of the general entertainment, movie and sport categories. Pop Up channels have recently featured as an addition to SKY Sport coverage including the Australian Open tennis and V8 Supercars. SKY will continue to offer additional content in this 'Pop Up' format to the Sport and Movie tiers.

Details can be found at sky.co.nz from April 1 2013

Key changes to SKY's channel numbering from May 1 include:

- General Entertainment & Lifestyle channels extend to button 29
 - Movies commence at channel 30 – expanded to 20 channels
 - Sport commences at channel 50 – expanded to 20 channels
 - Allowance for 'Pop Up' channels within Sport and Movies
 - Factual and News commence from channel 70
 - Family & Music commence from channel 100
 - SKY Box Office Movies (SBO) commence at channel 121 with 3 channels also available on channels 40, 41 and 42 within the Movies grouping
- (Sky TV, 19 March 2013, http://www.skytv.co.nz/Default.aspx?tabid=202&art_id=44011)

Sky Sport Launches New HD Sport Channel

SKY Sport is delighted to announce an increase in LIVE sports events and a wider range of viewing options for subscribers due to an upgrade to SKY's broadcasting infrastructure. As a result of these changes the current SKY Sport Highlights channel will be rebranded as SKY Sport 4.

The channel will switch to broadcast in HD from Monday April 29 and will offer a mix of LIVE and replayed content, sports news and highlights on SKY Channel 033*.

"We are excited to add a new HD channel to our line up resulting in further value for current SKY Sport subscribers as it gives us the capacity to screen more LIVE HD events such as the V8 Supercars and NRL matches," said SKY's Director of Sport Richard Last. Customers who have come to appreciate SKY Sports succinct highlights packages will still be well catered for as these will now broadcast across all four of SKY's sport

channels.

"In addition, our sport news offering will increase to include additional daily one-hour flagship bulletins from Fox Sports News (Australia) and BSkyB (UK) on SKY Sport 4, as well as the Crowd Goes Wild every weeknight at 7.30pm," he said.

SKY Sport 4 will be available to all SKY Sport subscribers and available to view in both SD and HD. To view in HD, customers will need a MYSKYHDi, HD ticket and HD television.

*SKY Sport 4 will screen on SKY Channel 033 from 29 April – 1 May and will then move to SKY Channel 054 from 1 May when SKY's channel renumbering takes place.

(Sky TV, 10 April 2013, http://www.skytv.co.nz/Default.aspx?tabid=202&art_id=44208)

Radio Survey Results

The following are the top three stations in each market for the Commercial Radio Audience Measurement Survey Results T1/2013. For full results go to www.radios.co.nz

Auckland

Newstalk ZB	13.3%
Coast	8.3%
Classic Hits	6.8%

Wellington

Newstalk ZB	13.1%
ZM	12.9%
The Breeze	12.6%

Chris
News
More
The B



MAILBAG

Editor email mailbag@radiodx.com
Theo Donnelly Burnaby, BC, Canada



No doubt March will go down as a marvellous month in many memory banks! Elsewhere, I'm promised you'll see the details of how successful Sandy and Bryan Clark's efforts were with the celebration at Mangawhai to mark the League's 65th anniversary. As I was preparing last month's column, the temptation became too much, and I decided to give Godzone a quick visit, arriving in Auckland at the last minute, just in time for Sutton Burtenshaw of Hamilton to be my taxi driver north.

President Bryan Clark has the opening word: "What a great month March was – first, catching up with DX mates I've known for more than 40 years at the DX Convention, resurrecting the 1970's vintage Drake SPR4 as part of my listening set-up and being pleasantly surprised by its capability DXwise alongside my 7030+, hearing my 1430 Brazilian for over an hour 2 nights after the close of convention (reinforcing the view that DX always improves after a DX convention), and then accidentally deleting the audio file, aaargh! Some new catches on shortwave and medium wave - currently chasing a Latin on 6025 which I suspect to be Bolivia, wedged between Radio Australia and Radio Marti. Reports to Peru 660, Hamburger Lokal Radio 6190 and WBCQ Offshore Special 5110. QSL from CVC Chile's 17680 final transmission (17 August 2012)." *(Yes, Bryan, it was great to catch up with Sandy, yourself, and all the others, even if only for three days. Thank you, both. That spur-of-the-moment decision to attend was a total hoot.)*

Ian Cattermole, Blenheim sends along his latest list of mail drops. "Here are my SW veries received during March: Bible Voice BC 9810; VoA Wertachtal 9860; Evangelische Missions 13730; Athmik Yatra 15285 & 15150; R. Australia 19000 & 7410; Overcomer Ministry 7400; RTM Sarawak FM 9835; RTM Sarawak Wai FM 11665; RTI 11875; VoRussia 5955; and Myanmar Radio 5985 kHz. Re: your question regarding The Khmer Post Radio. It is broadcast via Palau." *(Thanks for the last piece of info there, Ian. Nice one with Myanmar – they still owe me for what was XZK on 955, but as the report is dated sometime in August 1967...)*

Des Davey, Te Kuiti just missed the cut-off for March because of my hurried departure, but told of some TLC: "My care-giver has just given me a shower, and I feel clean and fresh again. They took me out to the beach today at 7.45 a.m. and it's now 5.08 p.m. and I'm almost ready for a bed. Happy DX to you. QSL's to hand from Radio Slovakia 9440; and CRI China 5955, 9800, 9690, & 9765 kHz." *(Wow, that's quite the day excursion; I presume out to Mokau? Many thanks for the personal letter too. I waved as the 'Northern Explorer' roared through town in both directions on the 14th and 19th. That was the best I could do.)*

Günter Jacob in Passau, Germany has the last spot this month. "Mirjam Frank sent

me "liche GrüÙe aus Quito" and enclosed HCJB's last two 2012 QSLs, viz. 2012-F and 2012-S, for my reception of the Nauen relay on 9835 kHz. With rapidly deteriorating reception conditions at my QTH, during the last six months it has been impossible to log Weenermoor again on 3995 kHz, and it remains to be seen if there will be a chance to pick up HCJB's signal on the new frequency of 7205 kHz. Having received - during a period of 50 years - several hundred proper verification cards from Radio Australia, it is a gesture of good will to fulfill a collector's special request to take care and give complete and correct details on the verification. (After) polite reminders to verify the last frequencies used by Darwin, it did not make me happy to receive a note saying 'If you have not received these QSLs then they are not coming'. So I had no other choice but to use another way of getting the following verifications now: Radio Australia via Darwin (11865 and 11980), Shepparton (11945) and via Palau (9890 kHz). Thank you very much indeed, John Westland. Along with the fantastic book, "Wonders of the Ancient World", AWR's 'Award of Merit' for my entry for their Annual DX Contest 2012, Dr. Adrian Peterson sent me these AWR QSL cards: KSDA (9650, 11835, 15165, 15420, 15445, 17605), Trincomalee (11835, 15255, 15270, 15290, 15320, 15480, 15595), Madagascar (17670), Meyerton (9600), Nauen (15260), Wertachtal (15140, 15255, 15290, 15595), Issoudun (9790), Moosbrunn (11955 kHz)." *(Well, Günter, having been in the situation of issuing QSL's, it does take time and money, even for a major international broadcaster. As funding decreases, the focus surely must go to programming and transmission. Our DX interest becomes a sideline, unfortunately.)*

What a pleasure it was to meet up with the group at Mangawhai. In case the "threat" of a South Island 70th gathering comes to pass, I'd better start saving. After a few days acting as a tourist in Auckland, I jumped on Dora the Explorer for several more days in Wellington. My thanks to David Ricquish (and Jo) for rounding up a few of the troops: Kelvin Brayshaw from Levin, Dene Lynneberg of Pukerua Bay, and Fred Humphreys from Porirua, were on hand for a special Saturday sitting at Beach Babylon. And our Chief Ed Mark Nicholls showed me the sights of Upper Hut the following afternoon. Great stuff.

73

Theo



BROADCAST NEWS

Editor Bryan Clark
Mangawhai

email
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ARGENTINA Radio Diagonal, La Plata 1630 verified by QSL card V/S Veronica Merigo via contacto@diagonal1630.com.ar (Antonio Madrid, PlayDX via Glenn Hauser's DXLD Yahoo Group) Frequency measured as **1629.980** by Juergen Bartels on 4 April. (via MWOffsets Yahoo Group). The identification announcement for Radio America/ Melody on **1629.83** (*heard in NZ last year. BC*) is "Desde la cuna de la colonización entrerriana, transmite Radio Melody LRM991, San José, Entre Ríos, Argentina". LRM991 is the call sign of Radio Melody, the FM station operating on 105.3 MHz. The AM station on 1630 is called "AM AMérica" but they fill many hours rebroadcasting Melody and Melody relaying Cadena 3 at night. (M.Molano & H.Klemetz via Real DX Yahoo Group)

BRAZIL 1430 R. Clube AM/B2 1430, Curitiba. recebida carta confirmatoria e cartao postal da cidade de Curitiba in 28 dias. V/S: Marisa Zanon (Gerente Administrativa). QTH: R. Rockefeller, 1311, Prado Velho - 80230-130 - Curitiba/PR.

CANADA CJWI is about to move from 1610 to 1410 in the weeks to come with 10kw day/night, DA-1 pattern. They are currently testing their new transmitter. Frequency measured as 1409.994. They'll share the site with CJMS in St-Constant, QC. (Sylvain Naud via MW Offsets Yahoo Group)

- 540 CBEF Windsor ON scheduled to go dark 1 March after simulcast time for move to 1550 AM expired.
- 990 New station in Montreal QC will have callsign CHRF.
- 1510 CKOT Tillsonburg ON went dark 17 February due no longer financially viable. (all via IRCA)
- 1650 CJRS Montreal QC heard with slogan "Jewish music from other countries, in French, English, Hebrew, Spanish, Yiddish, and many more languages, only on Radio Shalom 1650 AM in Montreal." (Bruce Conti via NRC)

CHINA China Radio International has launched a frequency in the South China Sea. The Voice of the South China Sea broadcasts in six languages, including Mandarin, English, Vietnamese, Malaysian, Filipino as well as Indonesian. You can hear the English programs of the voice of the South China Sea at AM 1008, 1400-1500 (local time). The new frequency covers several countries around the South China Sea. CRI President Wang Gengnian says it is designed to promote peace and cooperation on top of offering radio services on local airwaves. (CRI advice to Stuart Forsyth via DX Dialog Yahoo Group) *Time of day makes long range DX unlikely. BC*

COLOMBIA (Items relayed via IRCA DX Monitor magazine)

- 1070 HJVR Popayán - The station now identifies as Nueva Radio Super. Since 2 January, W Radio broadcasts on 690 kHz // FM 99.9 MHz, thus Radio Recuerdos, Bogotá disappeared after 27 years on the air. I am awaiting information to confirm additional changes in Caracol AM stations which in the future will broadcast W Radio:
- 1010 Barranquilla ex Oxígeno Radio // 97.6 fm
1090 Manizales ex Oxígeno Radio // 101.7 fm
1230 Tunja ex Oxígeno Radio // Tunja 99.3 fm
(Rafael Rodríguez via Mauno Ritola, Christer Brunström via IRCA)
- 1329.975 HJRD Radio Fénix, El Peñol measured 1 Jan. (MWOffsets Yahoo Group)

HAWAII KORL Honolulu **1180** granted silent STA; went silent on 31 December 2012 and needs new transmitter/antenna site. (via NRC)

INDIA Nautel has received orders for 21 additional medium-wave AM transmitters and associated equipment from India's Prasar Bharati. The orders for 100kW and 200kW transmitters join the earlier announced order of six 300kW DRM transmitters from All India Radio as the world's largest digital radio deployment to date. All transmitters in the system will be configured for DRM30 transmission and will be used in 27 locations throughout India. The project includes six Nautel NX300 (300kW MW-AM), 10 NX200 (200kW MWAM) and 11 NX100 (100kWMMW-AM) transmitters. (Andrea Borgninovia "David" via MW Circle 24/1/13 via IRCA)

MALAYSIA Radio Free Malaysia has started broadcasting on MW 1359 kHz between 9pm and 11pm local Malaysia time. The highlight of the first show was a full-length exclusive interview with the PKR leader Anwar Ibrahim, who, like other opposition figures, has been largely excluded from Malaysia's mainstream media so far. RFM represents a ground breaking venture, because it will be transmitted from outside of Malaysia and therefore is not subject to licencing by the federal government. The station therefore aims to be free of the political interferences that have caused Malaysia's media to become recognised as one of the most restrictive in the world. Radio Free Malaysia is a sister station of the existing short wave programme Radio Free Sarawak. RFM will also be accessible on-line via podcast at its website www.radiofreemalaysia.org (Press Release via Alokesh Gupta via Glenn Hauser's DXLD Yahoo Group) (*Wolfgang Buschel in Glenn Hausers DXLD Yahoo Group suggests the 1359 transmitter may be Taiwan-based and I was able to hear that 600kw unit in the clear when DXing in Singapore in January 2012. BC*)

MEXICO XEPRS Rosarito BCN 1090 has new slogan "The Mighty 1090 AM" replacing its "XX Sports Radio" identification. (via IRCA)

PERU Some off-frequency Peruvians reported in Chasqui DX March 2013 edition:
710.25 Radio RPP parallel to RPP Lima on 730.00 at 0550 UTC 26/2.
869.98 Radio Huancayo, Huancayo at 0445-0515 on 28/2.

- 1049.97 Radio Bendician Cristiana, Chiclayo on 5/3 at 0435-0502.
 1219.96 Radio Universidad Nacional, San Antonio Abad, Cusco at 0750.
 1540.48 Radio Turbomix, Cajamarca on 28/2 at 0410 with IDs for "La nueva potencia en todo el norte peruano, Radio Turbomix 1540" and "La potente 1540 Radio Turbomix". (via Glenn Hauser's DXLD Yahoo Group)
 OBX4I Radio Santa Rosa, Lima measured on 1499.830 on 19/3. (via MWOffsets Yahoo Group)

USA (all uncredited items courtesy of IRCA's DX Monitor magazine)

- 1000 WVWI Charlotte Amalie VI adds ESPN Sports Radio to its programming.
 1110 KFAB Omaha NE, date and frequency only card in 542 days for report via first class mail with first class stamp as return postage, and follow-up via email to Program Director. QSL arrived 234 days after follow-up. V/s Greg Gade, Director of Engineering: GregGade@clearchannel.com Greg also sent his business card and some copies of old KFAB literature including an announcement of their 1st anniversary celebration in 1925. (Al Muick, via Glenn Hauser's DXLD Yahoo Group)
 1230 KSGG Reno NV slogan is now "Swag 104.9", format rhythmic CHR.
 1270 KJUG Tulare CA has new religious teaching format, ID as "AM 1270 Radio"
 1400 KKZZ Santa Paula CA drops talk format, now SS talk, slogan "Radio Formula".
 1430 KCOH Houston TX has new callsign KSHJ, format ETWN Catholic.
 1510 KIRV Fresno CA new slogan "Radio Vida Abudante" (Abundant Life).
 1520 KVTA Port Hueneme CA changes call letters to KUNX.
 1590 KUNX Ventura CA takes new callsign KVTA and talk format "News Talk KVTA" in call/format swap with 1520.
 1590 KLRK Mexia TX format is now regional Mexican, slogan "La Caliente".
 1660 WBCN Charlotte NC now identifies as "CBS Sports Radio 1660"
 1660 WQLR Kalamazoo MI verified by letter in 9 days from Peter Tanz, VP of Ops; address: 4200 West Main St, Kalamazoo MI 49006. (Pat Martin OR)
 1690 WPTX Mechanicsville MD sent thank you email and station coverage map in 158 days for English email report and English email follow-up. 1kw night time power. Verie arrived 2 hours after follow-up, from Sharon Robertson Sharon@somdradio.com (Al Muick, via Glenn Hauser's DXLD Yahoo Group)

USA (information from NRC DX News)

- 620 KIGS Hanford CA seeks to extend silent STA, has been silent since 31 July 2012 after owner's death; estate plans to seek assignment of license soon.
 1070 WNCT Greenville NC granted STA with U4 35kw day, 10kw nights during transmitter repair.
 1230 KQUE Houston TX callsign changed to KCOH.
 1300 KAZN Pasadena CA applies for U4 23kw days, 4.2kw nights.
 1450 KIKR Beaumont TX granted CP for new tower, remaining U1 1kw day & night.
 1460 WQXM Bartow FL has applied for license to cover and granted program test authority for CP for U5 10kw day, 1kw nights.

- 1490 KWOK Hoquiam WA granted CP to move to Aberdeen WA, U1 1kw/760w.
 1590 KTEL Tillamook OR seeks to change City of Licence to Netarts OR.

CARIBBEAN BANDSCAN (excluding Puerto Rico stations heard)

- 555 ZIZ Basseterre, St. Kitts and Nevis
 640 Guadeloupe Premiere, Point-à-Pitre, Guadeloupe
 730 TBC Port of Spain, Trinidad
 780 ZBVI Tortola, British Virgin Islands
 820 Radio Paradise, Charlestown, St. Kitts and Nevis
 860 Voice of Nevis, Charlestown, St. Kitts and Nevis
 890 Radio Progreso, Chambas, Cuba
 970 WSTX St. Croix, U.S. Virgin Islands
 1000 WVWI St. Thomas, U.S. Virgin Islands
 1160 Caribbean Radio Lighthouse, St. John s, Antigua
 1300 PJD-2 Philipsburg, St. Maarten
 1340 WSTA St. Thomas, U.S. Virgin Islands
 1400 Harbour Light of the Windwards, Carriacou, Grenada
 1610 Caribbean Beacon, The Valley, Anguilla
 1700 Radio Eternidad, Sto Domingo, Dominican Rep
Not Heard: 690 Caribbean Beacon, Anguilla, 700 NBC SVG St. Vincent and 1120 PJE-3 St. Eustatius. (Shawn Axelrod on St. Martin Island with Eton E10 via NRC)

MANGAWHAI BROADCAST TRAIL

Bryan Clark with AOR7030+ and EWE antennas to North, Central & South America.

- 660 PERU Radio Inolvidable, Lima w/nice clear SS ident 0816, nice easy listening music format 18/3. A new station & SS word for me, meaning 'unforgettable'!
 700 UNID LATIN with soft talk & music format, possibly religious 2/4 audible 0705 past 0750 mixing several US stations including WLW. Usually a difficult DX channel due NZ 702.
 710 CUBA Radio Rebelde here 0734 13/3 // 670 and 600, over US stations.
 700 USA UNID up briefly with ESPN Sports promo 0742 2/4 likely to be KALL North Salt Lake City Utah.
 740 USA KTRH Houston TX w/"Coast to Coast AM" promo 0636 27/3 and "Newsradio 7-40, KTRH" ident. Poor but in the clear.
 850 UNID LATIN with contemporary Christian format over/mixed KOA 0641 27/3.
 870 ARGENTINA LRA Radio Nacional Buenos Aires all alone at 0801 13/3 with SS news theme and "Argentina ...informar".
 1130a PERU Radio Bacan on 1129.93m w/cumbia music format, shouted anncts 0651 22/3 hetting KSDO on SS religion.
 1140 USA KHTK Sacramento CA with promo for "CBSSports1140.com" and adverts for Sacramento Cadillac dealer 0554 25/3.
 1140 UNIDENT LATIN with uptempo SS vocals thru US talker 0909 29/3, ident as "Radio Setenta" (that is Radio 700). Maybe a Univision network station?

- 1170 COLOMBIA Caracol Cartagena w/advs for Banco Popular, Coca Cola 0657 18/3. Caracol ident 0702. KFAQ dominant by 0707.
- 1250 PERU Radio Miraflores Lima briefly w/David Miranda preaching 0713 1/ 4.
- 1250 UNID LATINS here 0709 1/ 4 including one with Mexican music format and a SS talk format. Possibly "Unica" slogan.
- 1280 USA UNID Radio Disney format here 0820 19/3, parallel to KMKY Oakland CA on 1310. Nothing listed that matches.
- 1360 PERU Nueva Q, Lima all alone 0602 19/3 w/catchy rhythms, quick SS ident.
- 1370 HAWAII KUPA Pearl City with rock music prgm 0847 30/3, ident 0856 as "KUPA AM 13-70 and K256AS, 99.1 FM Pearl City Honolulu" then EE news "provided by GMEC". The Chinese accented format similar to CRI pointed me to GMEC being a Hong Kong-based electronic content provider with this stock market identifier. SS religious format under or mixed. Rock music feature resumed after news. New format ex Sports.
- 1390 UNID SS language station with possible ident as 'Radio Catolica' at 0824 30/3. This may be KLOC Turlock, possibly a format change.
- 1430 BRAZIL Radio Clube 2, Curitiba - my best ever Brazilian reception on 13/3. Followed from 0803 past 0905 when full PP ident w/freqs given. Good and clear on peaks.
- 1430 UNID LATIN now semi-regular, with "La Formula Perfecta, 14-30 AM" idents 0701 on 1/4, possibly the Mexican.
- 1439.9 UNID LATIN noted 0652 5/4 with mention of Mexico, putting big het whine on Moana AM Tauranga 1440. Monitored for an hour but didn't reappear!
- 1440 KIRIBATI Radio Kiribati w/news report in local language 0742 28/3, way over Moana AM.
- 1470 MEXICO XEAI Radio Formula w/"Radio Formula Feminina" idents 0813 4/4.
- 1510 USA UNID Chinese language format noted here several times lately eg 0843 30/1 - likely to be KSFN Piedmont CA.
- 1560 MEXICO XEINFO Mexico DF w/Mexican National Anthem 0603 27/3, mixed.
- 1570 PERU Radio Bethel, Lima the dominant catch currently and early fade in. Religious format w/ ident & prgm promos 0559 19/3.
- 1610 CANADA CHHA Toronto ON clear 0612 22/3 w/"La Voz de la Comunidad" promo. Also at 0646 the next day.
- 1690 USA KDDZ Arvada CO w/Radio Disney programming up briefly 0757 28/3.

Off Frequency Latin Signals noted during the month on 1599.8 (Nuevo Tiempo Chile reported here), 1479.9, 1479.87, 1390.07, 1310.15, 1309.68 (probably Colombia), 1020.10, 939.88, 929.86, 799.9,



ADCOM NEWS

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Mangawhai

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CONVENTION 2013 REPORT In early March, a small group of members came together in Mangawhai Northland to celebrate the 65th anniversary of the NZ Radio DX League. Initially a 3 day/ 2 night event, such was the enthusiasm of those attending, the convention was extended to 4 days/3 nights. A welcome late addition was Mailbag Editor Theo Donnelly who flew in from Vancouver on the morning of the convention and showed no signs of jetlag through the weekend. Also from overseas we had Brian & Debra Dodgson from Mansfield Victoria. Brian was working at Radio Australia's Darwin transmitting station when Cyclone Tracey hit on Christmas Eve in 1974. He was a member of DX Australia and the Southern Cross DX Club. Other participants came from Southland, Otago, North Otago, South Canterbury, Waikato and Auckland.

In total, the 12 long-time League members participating (including 5 Life Members) had a total of 577 years of DXing and SWL experience between them, led by Frank Glen with 63 years and Barry Williams, 61 years at the radio dial! So, there was plenty of reminiscing and many DX memories to be shared.

Mangawhai lived up to its 'winterless north' image with the weekend weather fine and warm throughout. On the Saturday morning most conventioners went for a long bush and coastal walk, with 4 intrepid climbers successfully reaching the top of the Giant Dune. Linguistic differences between North and South Islanders were evident when 2 walkers misunderstood their directions!

A major part of the weekend was discussion on future options for the NZ Radio DX League. Several written submissions were reviewed, including one proposing an orderly closure of the club in 2018, when we will celebrate the 70th anniversary. However those present were keen that the club try and survive in some form as long as possible. But members have been insulated from the increasing cost of producing the NZ DX Times for some years, as a result of subsidy from accumulated funds. Continuing this approach would mean the club would be insolvent in about 5 years unless a significant increase in subscription for the paper magazine was introduced. There was general agreement that the DX League should phase out production of a paper-based publication within that period, with the option of printing out the electronically-distributed magazine for those without Internet or Email access. But this option would have to be on a full cost-recovery basis and be subject to a member volunteering to printing out the magazine, photocopying and posting out. The sooner the switch occurs, the more funding that will be available to upgrade and maintain our Internet presence. It was suggested that the electronic subscription be reduced to encourage members to make the change. The Administration Committee will consider the outcome of the discussions and make proposals to the membership for decision at this year's AGM in October. **(SEE FOOTNOTE)**

Former Radio Hauraki DJ Mark Perry (nowadays best known for his voice-overs and TV appearances promoting pharmaceutical products) joined us Saturday afternoon to talk about his radio career and the technical challenges of operating 2 LPFM stations in Mangawhai using an Apple Mac computer in a cupboard! He started as a radio listener tuning in to the Australian commercial stations in the 1960's and went on to become an NZBC radio technician. His big break came when he had to voice some commercials because the designated announcer failed to show up.

Saturday evening included 'Down Memory Lane' with a sharing of photo albums and on-screen presentations covering over 60 years of DXers, DXpeditions and Conventions.

A sightseeing excursion to Mangawhai Heads on Sunday included morning tea at Sharyn & Don McLean's cliff-top home overlooking the Mangawhai Estuary and islands in the Hauraki Gulf. Sharyn has a very unusual hobby (perhaps more unusual than DXing?) – collecting electrical insulators from around the world. Some antenna-related items were identified and contacts made to increase her collection.

Several items were auctioned over the weekend to defray convention costs, including a Barlow Wadley XCR30 donated by former Otago member Ash Nallawalla. Thanks to the electronic gurus present, this was made operational. Steven Greenyer demonstrated a compact portable EWE antenna and a tuned vertical antenna mounted on a collapsible squid pole.

While talking and reminiscing, as well as fine cuisine from Sandra's kitchen, dominated the weekend, most were able to sample DXing at the quiet coastal location. Shortwave listening highlights included reactivated Radio Mil Mexico 6010 and Radio Uganda 4976. As is usual, DX conditions on medium wave improved markedly after convention, with Brazil and Argentina being heard on MW 2 days later. The convention closed with hopeful talk of another gathering in the next few years.

For additional photos taken at Convention 2013, go to the DX Dialog Yahoo Group website <http://groups.yahoo.com/group/dxdialog/photos/album/263434142/pic/list>

IMPORTANT FOOTNOTE: Since the convention, our printer has advised that printing costs for the DX Times, held since 1995, will have to increase. This is partly a reflection of the reduction in printed copies each month, due declining membership and more opting to receive their magazine by email. This news will give more urgency to Adcom's deliberations on the club's future direction. BC

CONVENTION SHORTWAVE TRAIL
8 to 11 March 2013

Thanks to Phil van de Paverd, Frank Glen, Brian Dodgson and Bryan Clark

- 4780 1937 DJIBOUTI Radio Djibouti very good strength with Horn of Africa (HOA) vocals.
- 4800 1937 INDIA? Presumed origin of live broadcast of a religious or cultural event, with host regularly breaking into song.
- 4930 1935 BOTSWANA Voice of America fair w/EE commentary on Hugo Chavez.
- 4976 1932 UGANDA Radio Uganda w/African drumming then spoken prgm, weak. Other African signals at carrier level on 4940 (Sao Tome) and 4949.76 (Angola)
- 6010 0714 MEXICO Radio Mil reactivated on 6009.95, w/jingle "Radio Mil de Mexico", het QRM from Brazil on high side. By 0840 Brazil was dominant station.
- 7120 1857 SOMALIA Radio Hargeisa exc with news in AA, short anthem at 1900 and off.
- 7295 1928 MALAYSIA Traxx FM with pop music format, mixed or under China Radio International in EE.
- 9395 2120 ALGERIA/France Radio Algerienne good in AA via French relay site.
- 9505 0450 SUDAN Omdurman signing off with brief EE announcement.
- 9645 0442 BRAZIL Radio Bandierantes Sao Paulo good in PP. (Freq 9645.4)
- 9665 0323 BRAZIL Voz Misionaria, Florianopolis fair w/religious talk in PP on 9664.84. Best reception on USB.
- 9745 1928 BAHRAIN Radio Bahrain w/popular songs in AA. Good reception until totally blocked by CRI Esperanto Service to Europe opening at 1930. Bahrain id'ed by its unusual transmission mode – no LSB. Also hrd at 0322.
- 9819 0252 BRAZIL Radio 9 de Julio fair w/religious talkback in PP on measured 9819.22. At 0259 gave ident & website for Radio Aparecida, then own ident with time signals at 0301:30.
- 10000 0318 BRAZIL Observatorio Nacional with PP time check every 10 seconds for UTC-3. USB mode only. Audio distorted, under WWV..
- 11510 0525 MOLDOVA Voice of Kurdistan via Grigoriopol w/ folk songs.
- 11625 0532 VATICAN Vatican Radio reporting in Italian on conclave to elect new pope.
- 11700 0540 FRANCE Radio France International with sports report in FF.
- 11740 2208 INDIA All India Radio excellent with news in EE.
- 11765 2128 BRAZIL Super Deus e Amor good in PP with religious prgm.
- 11780 0238 BRAZIL Radio Nacional da Amazonia good with jazz prgm, PP ident.
- 11820 2224 SAUDI ARABIA BSKSA good in Arabic, parallel with 11915.
- 11840 2220 CUBA Radio Havana good in SS, parallel 17705 was better reception.
- 11880 2218 CUBA Radio Havana good with EE prgm.
- 11925 0527 BRAZIL Radio Bandierantes fair w/lively PP format, parallel 9645.39 very good. Both freqs also noted at fair level at 0248.
- 12050 2237 USA WEWN Alabama exc in SS. Gave identification at 2257.
- 15345 1902 ARGENTINA LRA Radio Nacional, Buenos Aires with SS news (Sat/Sun only). Wanders a bit - frequency this day was 15344.65
- 15540 2100 KUWAIT Radio Kuwait excellent signing off in EE.

EVERY MW DXERS DREAM? UK Government reports indicate an intention to abandon AM broadcast radio for emergency communications and to phase-out AM broadcasting from 2016. The report Impact of a Radio Switchover on the Government's Emergency Communications Policy says that the coverage of AM services are near universal across the UK, delivered by a small number of transmitters which could more easily be restored in the in the event of a national disaster. However, while AM services are universally available, the number of households which both have access to and choose to access such services is on the decline. For further details, go to Southgate Amateur Radio News at: http://www.southgatearc.org/news/march2013/am_radio_on_the_way_out_in_the_uk.htm (Mike Terry via Glenn Hauser's DXLD Yahoo Group)

MONTSINERY CLOSURE The international broadcast centre at Montsinéry in French Guyana reportedly closed in early April. The centre has five transmitters of 500 kilowatts. Built in 1981 by TDF (formerly TéléDiffusion de France) allowed international stations like the BBC or RFI to reach the whole American continent, West Africa and Australia. Several reasons for the closure were mentioned: competition from Internet and satellite platforms, and also the fact that many developing countries were our main targets are more stable politically," explained René lafrate. The territorial delegate in charge of TDF Guyana admitted "Shortwave no longer attracts and the market collapses. Our turnover is now four times lower and it is difficult in these conditions to continue operating the site, the biggest consumer of electricity in French Guyana. It is also not the only one to close - Bonaire (off Venezuela) and Sackville (Canada) have suffered the same fate. The Montsinéry base will be dismantled in 6 to 9 months and the 6 employees at the site offered training by TDF for alternative employment. (adapted from report by Sami Niemeläinen via Facebook via Partha Sarathi Goswami via Glenn Hausers DXLD Yahoo Group



Mangawhai Convention photos -
Sightseeing at Mangawhai Heads Beach.
More NZ DXL 65th anniversary photos at Mangawhai Convention 2013 over the page
and also can be viewed on the DX League Yahoo Group page
<http://groups.yahoo.com/group/dxdialog/>



Convention Group (photo: Bryan Clark)
 Left to right: Phil van de Paverd (Auckland), Paul Ormandy (Oamaru), Theo Donnelly (Canada), Barry Williams (Auckland), Arthur de Maine (Kakanui), Bryan & Sandra Clark (Mangawhai), Bria & Debra Dodgson (Australia), Sutton Burtenshaw (Hamilton), John Akersten (Auckland), Steven Greenyer (Timaru), Paul Aronsen (Invercargill) and Frank Glen (Cromwell).



Bush Walkers (photo: Theo Donnelly)

From front: Barry Williams, Paul Aronsen, Sutton Burtenshaw, Arthur de Maine.



Mark Perry (photo; Bryan Clark)

Guest speaker Mark Perry talks about running LPFM stations in Mangawhai.



Intrepid DXers (photo: Theo Donnelly)
Ascending the Giant Mangawhai Dune – only 4 made the summit.



Recalling Great DX Days (photo: Theo Donnelly)
Frank Glen, John Akersten & Paul Aronsen

BRANCH NEWS

Chief Editor Mark Nicholls email
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WELLINGTON AREA GROUP

The past few meetings have been busy with visitors: Douglas Johns up from Christchurch for February, Theo Donnelly in from Vancouver along with Kelvin Brayshaw from Levin for early March, and Andy Gardner also up from Christchurch along with Chris Mackerell across from Nelson and cousin David in from Liverpool for the regular March gathering. Good times. Great to meet so many foreigners who found their way to gabble at the babble. Isn't Wellington simply the best place for gossip?

April Beach Babble is set for Wednesday April 24 at 12.45pm, Beach Babylon cafe in Oriental Bay, Free 2 hour parking outside. Enjoy the warmth for the first autumn season gathering, warm fire, hot coffee, great food, cozy beachside nostalgia, great company and absolutely awesome gossip. Theme: ANZAC. Anything to do with AU/NZ, doesn't have to be military. Personal experience guides to Kings Cross quite OK. Visitors from out of town always assured of a warm and friendly welcome. Easy to find, hard to miss. See you.

Email Dave at radioheritage@gmail.com to go on local mailing list.



Photo line-up l to r: Jo and David Ricquish (Island Bay), Fred Humphreys (Porirua), Dene Lynneberg (Pukerua Bay), and Kelvin Brayshaw (Levin). Photo Theo Donnelly (Burnaby, BC, Canada)

CHRISTCHURCH GROUP

ontact Doug Johns at douglas-johns@xtra.co.nz or frankglen@xtra.co.nz

DUNEDIN GROUP

Next meeting : Ian Wells 2pm – 4pm April 27th 2013

Contacts : David Miller 476 3224 or Roger 473 7805



On the **shortwaves.com**

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

March 10, 2013 -- For the past several weeks we have posted items pertaining to POW monitoring, where SWLs listened for POW messages broadcast from Germany, Japan and other Axis areas and sent them to the POW's family by letter or postcard. This week, under "DX History/POW Monitoring," we wrap things up with a posting of some pages from the wartime NNRC bulletin where the POW monitoring activities of several club members are discussed. -- And under "Specialized Resources," "Wavescan," we have posted another entry from Adrian M. Peterson: "100 Years of Wireless and Radio in Bulgaria, Pt. 4: The Wartime Years" (March 3, 2013).

March 17, 2013 -- "QTH Africa" was a SWBC newsletter published in South Africa every ten days or so during the years 1979-1982. The editor was Mike Vcelar, whose location in Pretoria gave him a good window on aspects of the African SWBC scene that might escape the attention of DXers elsewhere. "QTH Africa" also issued special surveys from time to time, and Vcelar's African news was also heard on several DX programs. Under "Specialized Resources/DX Newsletters" we have posted a few "QTH Africa" newsletters from 1980-81, together with a "QTH Africa" list of African clandestine stations and a "QTH Africa" list of African external services. -- And under "Specialized Resources," "Wavescan," you will find two new entries from Dr. Adrian M. Peterson: "Radio Broadcasting in the Land of the Mountain Lion-2 [Sierra Leone]: The Radio Era on Shortwave and Mediumwave" (March 10, 2013), and "An Almost Forgotten Shortwave Station on an American Island in the Pacific" [6XAD] (March 17, 2013).

March 24, 2013 -- Under "DX History/Stations," we have posted a promotional brochure from the late Crosley-owned American shortwave station WLWO. WLWO started out as 8XAL, Harrison, Ohio, in 1924, simulcasting WLW. Originally 100 watts, it soon increased power to 250 watts, and it moved to Mason, Ohio in 1929 (having become W8XAL in 1928). It increased power to 10 kw. in 1932, to 50 kw. in 1940 (by which time it had become WLWO), and soon thereafter to 75 kw. Like all the privately owned American shortwave broadcasters of the time, it had its own Latin American service, which expanded greatly when the station went into U.S. government service in March 1942, well before the government took over all U.S. shortwave broadcasting in November of that year. This brochure appears to date from around mid-1940. -- And we have posted another "Wavescan" entry under "Specialized Resources": "Catalina Radio-2: The World's First Wireless Newspaper" (March 24, 2013).