

N.Z. RADIO



LEAGUE

New Zealand DX Times

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N.Z. RADIO



LEAGUE



Deadline for next issue is Wed 7th Jun 2012 . 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 2012**

June	Wednesday 7th June
July	Wednesday 4th July
August	Wednesday 1st August

You can send your contributions to the
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or use the email or postal addresses
given by the section sub-editors.



90.5 1XXFM

We are Summer!

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*Mark Nicholls
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Adam Claydon asks members to help support the DX League Facebook pages.
They can be found at <http://www.facebook.com/nzrdxl>

BANDWATCH UNDER 9MHZ

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

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

kHz UTC Country, Station, Programme, & Reception Details

2325	1300	AUSTRALIA, VL8T, 2310 VL8A, 2485 VL8K all fair but noisy with music and talk in English, all logged using copper spouting at bach. – DD 27/3
3200	1855	SWAZILAND TWR Manzini poor but clear with hymns. At 1900, EE ident & website info 15/3. BBC African Service via Meyerton 3255 also poor. BCM
3305	0056	PNG, R Western with nice music in English, fair but noisy – DD 27/3
3915	0050	PNG, R Fly with pop music in English. Fair – DD 27/3
3915	1929	PAPUA NEW GUINEA Radio Fly reactivated with continuous pops, infrequent EE idents 11/3. Also hrd in our evenings but reception best in our mornings. BCM
3925	0039	JAPAN, R Nikkei fair with a talk in Japanese – DD 27/3
3945	0805	VANUATU. Radio Vanuatu. fair in English. 16/4. IC
3945	0945	VANUATU, R Vanuatugood but noisy with Island music; DD 10/4
3950	0036	CHINA, Xingiang in Chinese DD 27/3
3975	0512	VATICAN Vatican Radio with EE report on Catholic Church in Britain 31/3. Fair on measured 3974.83 which indicates this is transmitter located inside the Vatican State. // 7250 was very good. BCM
3995	0556	GERMANY HCJB Radio poor in GG. Theme orchestral at 0600 followed by hymns 25/3. BCM
4800	0020	CHINA, CNR -1 Golmud poor in Chinese – DD 27/3
4810	1927	ARMENIA Yerevan in AA with poor-fair signal 19/3. Closing anncs 1929 including email address. Folk music followed; then possible religious drama in RR-type language until closing abruptly 1932. BCM
4840	0945	USA, WWCR fair with commercials in English – DD 10/4
4880	1851	SOUTH AFRICA SW Radio Africa with EE interview on Zimbabwe youth issues, best African on the band 15/3. 1854 Ident & news headlines till closing 1859. Other Afros hrd at same time were Djibouti 4780, Zimbabwe 4828, VOA Botswana 4930 fair, 4965 Zambia poor. BCM
4905	1505	BRAZIL, R Anhanguera (Tent) with news prgm in vernac – DD 10/4+
4930	1952	BOTSWANA VOA relay good 24/3 with interview about religious experiences in the USA. BCM
4940	0026	CHINA, V of the Strait with Chinese news – DD 27/3

- 4965 1922 ZAMBIA Christian Voice, Lusaka good & clear on LSB with EE listener interaction & Christian rap songs 19/3. BCM
- 5005 0555 ECUATORIAL GUINEA Radio Nacional reactivated, SS talk poor 24/3. Also noted at 1915 25/3 at poor level. BCM
- 5755 0815 USA. WTWW. Good in English. 16/4, IC
- 5875 1724 CYPRUS, BBC good with discussion in Arabic – CC 18/4
- 5935 1004 USA, WWCR fair but noisy in English with relig prgms – DD 9/4
- 5955 1114 CHINA, CRI v good with news in English. Logged using copper spouting of beach cottage – DD 26/3
- 5980 0918 USA, R Marti fair but noisy in Spanish – DD 6/4
- 5995 0910 AUSTRALIA, R Australia, with Solomon Islands service, fair but noisy – DD 6/4
- 5995 1744 AUSTRALIA, R Australia good with documentary in English – DD 9/4
- 6020 0906 AUSTRALIA, R Australia to Pacific with news – DD 6/4
- 6030 0924 USA, R Marti fair with noise in Spanish – DD 6/4
- 6110 0505 CANADA Sackville NHK Male announcer ID “You are listening to NHK Japan” 0507 Woman announcer talking about Japan’s debit Good 26/4 ABD
- 6125 0540 CUBA Radio Havana Male announcer with ID “Radio Havana Cuba” mention of Shortwave sounded like a Shortwave program. EE 0545 mentioned that you are listening to the Mailbag program noisy with fades fair 3/5 ABD
- 6135 0609 BOLIVIA Radio Santa Cruz noted on extended schedule 25/3 w/ SS ident and pops briefly till abruptly closing. Freq 6134.84 putting het on BBC Ascension in FF. On 26/3 Bolivia hrd from 0400 till closing abruptly at 0504. Weekends only? BCM
- 6155 1740 INDIA, AIR v good in Hindi – DD 9/4
- 6170 0902 NZ, RNZI with news in English, very good – DD 6/4
- 6175 1845 CHINA, CRI good in English with man speaking //9600 the same – CC 19/4
- 6180 0818 BRAZIL Radio Nacional Brasilia reactivated vgd in PP 10/3. Parallel 11780 which was under strong Asian language station. BCM
- 6190 0415 GERMANY Deutschlandfunk n GG fading in 26/3 but covered by CRI 0500. Good and clear again 0600 with ident. BCM
- 6285 1848 NTH KOREA fair in German with choir singing// 9325 the same – CC 20/4
- 6925 0449 USA HOBBY PIRATE Undercover Radio at vgd strength in USB 31/3 offering 20th anniversary QSL and recalling his history as a pirate radio operator
- 7205 2034 TURKEY, VOT good in English with world news YL with ID at 2039, light QTM, - CC 24/4
- 7240 2015 CHINA, PBS Xizang Tibet with strong broadcast in Tibetan – KAB 5/5
- 7245 0740 MAURITANIA. Radio Mauritanie. fair in French. 5/4. IC
- 7250 0520 VATICAN Radio Vatican in English interview with a woman and talking about working in the Vatican. ID at s/off 0530 poor to fair 23/4 ABD
- 7275 0840 STH KOREA, KBS, v good in Japanese - DD 14/4
- 7280 1840 Nth MARIANAS, RFA fair with light QRM with OM Speaking in Chinese

// 9540 less clear – CC 20/4

7285 0514 SOUTH AFRICA Sonder Grense Afrikaans domestic service good but fluttery signal with adverts including 'Phantom of the Opera' show 30/3. BCM

7285 2050 ALBANIA. CRI via Cerrick. Good in English. 1/4. IC

7290 2028 CHINA, CRI Good in English with China Drive ID 2030 – KAB 5/5

7310 0450 SOUTH AFRICA. BBC via Meyerton. Good in English. 24/4. IC

7315 1732 CHINA, CRI good with noisy in Chinese – DD 9/4

7325 0537 GREAT BRITAIN, BBC, gd in AA, 11/4, PP

7350 0408 ROMANIA, RRI good in Romanian with discussion // 9770 stronger – CC 22/4

7365 2032 VATICAN, Vatican Radio good in French with comment, IS 2100, then off – KAB 5/5

7405 0535 USA, Rad.Marti, poor in SS, 11/4, PP

7410 0445 CYPRUS. BBC via Limasoll. fair in Arabic. 24/4. IC

7410 0932 CHINA, CRI good in Mandarin – DD 6/4

7425 2035 MADAGASCAR. RNW via Talata. Poor in English. 8/4. IC

7430 0935 CHINA, CRI good in Chinese – DD 6/4

7460 2105 MONGOLIA. RFA via Ulanbaatar. Fair in Korean. 23/4. IC

7465 1953 ALBANIA Radio Tirana International vgd with GG ident 30/3. EE from 2000 at good level. Scheduled Mon-Sat only. BCM

7465 2000 ALBANIA. Radio Tirana. VG in English. 26/4. IC

7465 2020 ALBANIA, R Tirana fair in English with YL with freq ann., very scratchy, off at 2027 – CC 24/4

7480 1330 PHILIPPINES. FEBC. Good strength in Katu severe noise interference. 2/4. IC

7485 2015 SRI LANKA. VOA via Iranawila. Fair in English. 26/4. IC

7520 1559 PHILIPPINES, VOA fair in English with freq ann, ID, then off – CC 19/4

7555 0532 USA, WEWN, fair in SS, 11/4, PP

7555 0715 USA. WEWN. VG in Spanish. 5/4. IC

7555 0852 USA, KJES v good in Spanish with relig. stn - DD 6/4

7555 1840 Kuwait, R Ashnagood with discussion in Pashto – CC 17/4

7555 2045 KUWAIT. VOA. Fair in Special English. 1/4. IC

7570 0430 USA. RTI via WYFR. VG in Spanish. 24/4. IC

7580 0938 NTH KOREA, V of Korea v good with Korean music – DD 6/4

7811 0410 USA American Forces Network via Key West fair in USB with EE talkback 25/3. Also on 12133.5 USB at fair strength with different talk prgm. BCM

7850 0529 CANADA, CHU, Time signal, very weak, 11/4, PP

OVERSEAS LOGGINGS.

All may not be audible in NZ at the times listed

kHz	UTC	Country, Station, Programme, & Reception Details
3350	0319	COSTA RICA. Radio Exterior España – Cariari de Pococi, 0319-0340 Apr 6, man announcer with long talk in Spanish language. Time pips heard at 0330. Fair with //6125 very good. (D'Angelo-PA
4915	0915	BRAZIL. Radio Difusora Macapá, 0915-0950 Mar 17, man announcer with long talk in Portuguese language followed by another man with

- ID and several announcements at 0921. More talk with some music and noted a cow mooing at 0938 over the talk fest. Fair to good signal. (D'Angelo-PA)
- 5915 0249 ZAMBIA. Radio Zambia – Lusaka, *0249-0301 Mar 19, Fisheagle IS followed by choral National Anthem at 0253. Thought I could hear a man opening program but way down in the mud so unintelligible. Lost in noise but buried under Iran which opened at 0300. Poor with some unidentified QRM. (D'Angelo-PA)
- 5940 0147 BRAZIL. Voz Missionaria, 0147-0220 Mar 30, man announcer with Portuguese talk hosting a music program. Shouted ID at 0208. Fair. (D'Angelo-PA)
- 6015 2320 ROMANIA. Radio Romania International, 2320-2347 Mar 17, English Service with special report on Woman in Leadership in the EU followed by a talk about forests in Romania. Good signal. (D'Angelo-PA)
- 6030 0420 ETHIOPIA. Radio Oromiya, *0420-0437 Mar 19, listening to Radio Marti jammer for a long while but cleared and this seemed to pop up at 0420 (thought they signed on at 0320?) with what sounded like Orchestra National Anthem opening followed by a man announcer in presumed Oromo language. Weak with a woodpecker type noise marring reception. (D'Angelo-PA)
- 6030 0420 ETHIOPIA. Radio Oromiya, *0420-0437 Mar 19, listening to Radio Marti jammer for a long while but cleared and this seemed to pop up at 0420 (thought they signed on at 0320?) with what sounded like Orchestra National Anthem opening followed by a man announcer in presumed Oromo language. Weak with a woodpecker type noise marring reception. (D'Angelo-PA)
- 6295 2357 PIRATE (Euro). Radio Spaceman, 2357-0043* Apr 6, thanks to a Brian Alexander tip heard with a man announcer with much English talk thanking listeners in USA for tuning in. Played some Doobie Brothers and Rolling Stones music. Fair. (D'Angelo-PA)
- 6295 2357 PIRATE (Euro). Radio Spaceman, 2357-0043* Apr 6, thanks to a Brian Alexander tip heard with a man announcer with much English talk thanking listeners in USA for tuning in. Played some Doobie Brothers and Rolling Stones music. Fair. (D'Angelo-PA)
- 6924.7 AM PIRATE (No. Am.). UNID, 0110-0137* Mar 30, playing big band music ("Let's Fall In Love"), Winston cigarette commercial noted, talk about broadcast in 1922. Off suddenly at 0137 unless lost in the noise. Poor to fair. (D'Angelo-PA)
- 6924.7 0110 AM PIRATE (No. Am.). UNID, 0110-0137* Mar 30, playing big band music ("Let's Fall In Love"), Winston cigarette commercial noted, talk about broadcast in 1922. Off suddenly at 0137 unless lost in the noise. Poor to fair. (D'Angelo-PA)
- 6925 0004 AM PIRATE (No. Am.). Radio Ronin Shortwave, 0004-0049* Mar 22, Henry Sheppard with usual assortment of classic rock music with IDs and [radioroninshortwave@gmail.com](mailto:rاديونinshortwave@gmail.com) address (also gave Belfast

- postal address). Very good signal. (D'Angelo-PA)
- 6925 0004 AM PIRATE (No. Am.). WMPR, 0004-0018* Apr 1, techno music with man announcer giving IDs. Closed after ID. Good signal. (D'Angelo-PA)
- 6925 0021 AM PIRATE (No. Am.). WMPR, *0021-0035 Apr 1, station opened after a brief "rest" with ID followed by music program. Good signal. (D'Angelo-PA)
- 6925 0052 AM PIRATE (No. Am.). Radio Vixen International, *0052-0112* Mar 22, popped on after Ronin closed down with "Little Sister" opening, several IDs by a woman announcer including the e-mail address at closedown: radiovixeninternational@gmail.com. Fair to good signal. (D'Angelo-PA)
- 6925U 0140 PIRATE (No. Am.). Undercover Radio, *0140-0214* Apr 7, Dr. Benway opening mentioning its been three years since he last QSL'd. Promised to catch up and verify. Began program with music selections soon talking about his "Flashback" experience. Experienced intermittent computer problems and closed broadcast to solve problem. Good signal. Returned a few minutes later after having solved computer issues. (D'Angelo-PA)
- 6925 0330 AM PIRATE (No. Am.). Radio Azteca, 0330-0420+ Mar 18, rock music with talks by two men discussing traffic. Sounded like ID and e-mail address although noise and fading made copy difficult. Later jazz music but not sure if still this station or another as heard reference to WBCQ later. Fair at best but mainly poor with noise and fading. (D'Angelo-PA)
- 6925U 0343 6925 usb PIRATE (No. Am.). Red Mercury Labs, 0343-0440+ Apr 14, many selections of music from The Doors including Riders on the Storm, LA Woman, Touch Me) with mentions of Captain Ron and WEAK Radio. Generally poor with some fair peaks. Gave e-mail address as redmercurylabs@yahoo.com. (D'Angelo-PA)
- 6925 2320 AM PIRATE (No. Am.). Captain Morgan Shortwave, 2320-2332 Mar 31, Captain playing blues music with frequent station IDs. Good signal. (D'Angelo-PA)
- 6925U 2342 PIRATE (No. Am.). Radio Mushroom, 2342-2344* Mar 16, caught tail end of broadcast with rock music followed by a man announcer in English with several IDs and closedown announcements. Asked for reports to radiomushroom@gmail.com. Good signal. (D'Angelo-PA)
- 6925 9340 AM PIRATE (No. Am.), UNID, 0340-0402* Mar 19, man announcer in English with what appeared to be a continuous loop talking about Alex Reins and mentioning he was arrested by West Virginia State Police for stealing a car, etc. Poor signal with deep fades. (D'Angelo-PA)
- 6940 0110 AM PIRATE (No. Am.). Bust A Nut Radio, 0110-0217 Mar 27, man announcer with frequent IDs mentioning "playing the hits". Selections included Rolling Stones, Beach Boys, Tommy James, Supremes, Bobbie Gentry, Ray Stevens, Donovan and The Who. Fair to good. (D'Angelo-PA)
- 6950.7 0114 AM PIRATE (No. Am.). Radio Free Mars, 0114-0131* Apr 1, Elton John collage of Rocket Man and Benny and the Jets followed by David

- Bowie and Ground Control to Major Tom. ID at closedown mentioning live broadcast before carrier cut. Good signal. (D'Angelo-PA)
- 7245 0241 MAURITANIA. Radio Mauritanie, 0241-0320 Apr 6, long vocal by a woman. Talk in Arabic by a man and a woman. Another Middle Eastern style vocal by a man at 0313. Good signal. (D'Angelo-PA)
- 7255 2230 NIGERIA. Radio Nigeria – Ikorodu, 2230-2259* Mar 14, man announcer with Hausa language talks hosting a music program. ID at 2257 followed by closedown announcements and orchestra national anthem. Good signal but modulation low. (D'Angelo-PA)

My thanks to all the contributors for this month.

Ken Baird

CONTRIBUTORS FOR THIS MONTH

(10 this month is very good, keep it up. Thanks)

- ABD** Arthur De Maine Queenstown, AOR 7030+ and Yaesu FT-767 and a 30 feet Longwire
- BDW** Brian Webb, Upper Hutt, WATTs Portable, Degen DE110 both with 1.0 m whip
- BCM** Bryan Clark at Mangawhai (Northland) with 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.
- DD** Des Davey, Te Kuiti, Grundig 750, copper spouting on bach
- (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 535, Icom IC-746 Pro, T2FD and EWE antennas
- JD** John Durham, Tauranga, : JRC 535Db. Eavesdropper dipole antenna
- KAB** Ken Baird, Christchurch, Kenwood R5000, R1000, 18m Wire, SW Eavesdropper
- KB** Kelvin Brayshaw, LEVIN. Eton E-5, Tabletop Loop, 100m BOG

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BANDWATCH OVER 9MHZ

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Kelvin Brayshaw

Levin

email

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If you have not confirmed station ID kindly mark item as 'tentative'. You are requested not to include items from the same tx site & frequency if they have appeared in NZDXT bearing your initials during the two preceding months.

kHz UTC Country, Station, Programme, & Reception details

9330.150548		USA, WBCR Monticello, C-USB, English poor to good with bible readings from John Ankerburg – 23/4 GD
9330	0702	USA WBCQ EE mention of Radio 211 then the announcer mentioned Bible discovery TV fair to good signal 23/4 ABD
9345	0941	N.KOREA, VOK, Good in Korean – 6/4 DD
9350	2130	USA. WWCR. Poor in English - 13/4. IC
9365	2115	PHILIPPINES. RNW via Tinang. Fair in Indonesian - 10/4. IC
9410	0345	UK. BBC via Wof, Good in English - 7/4. IC
9410	0400	GERMANY. Bible Voice BC via Wer. Good in Luri. Sat. only - 7/4. IC
9410	0948	CHINA, CNR Beijing, Chinese very good transmission – 17/4 GD
9410	2000	SEYCHELLES, BBC Mahe, English Fair to poor to good copy – 17/4 GD
9420	0946	CHINA, CNR-6, Good in Chinese pop mx – 6/4 DD
9465	0955	TAIWAN, Family R, Fair but very noisy in English – 6/4 DD
9465	1100	TAIWAN, RTI Taipeh, English spoilt by flutter fades - 10/4 GD
9470	0438	RWANDA DWL Woman talking about basketball fair 26/4 ABD
9470	0408	RWANDA, DWL Kig, English poor copy with light rhythmic fades – 15/4 GD
9479	2115	USA. WTWW. Good in English - 13/4. IC
9480	2000	THAILAND, VOA Udorn, English Africa service, good transmission – 6/4 GD
9540	1930	IRAN, IRB Kam, English Fair to poor // 9800 – 9/4 GD
9580	1701	AUSTRALIA, RA, Very good in English, nx – 3/4 DD
9610	0530	GERMANY. Hamada Radio Int. Strong in Hausa - 4/4. IC
9625	1000	JAPAN, NHK Yam, Japanese instead of usual English, 9695 Kranji likewise – 11/4 GD
9625	1000	JAPAN, NHK Yam, English back to correct schedule, good copy – 12/4 GD
9645	0513	ITALY Vatican Radio Woman doing an interview about the internet Mention the weekend of payer Interview with a speed skier Good 26/4 ABD
9665	1914	SPAIN, REE, Very good in English with sports nx – 27/3 DDM
9685	0038	SERBIA International Radio Serbia weak but in clear 17/4 with EE news followed by commentary. Improving signal by 0058 when tuning signal heard, followed by Serbian. BCM
9700	0530	ROMANIA, RRI, VG in English – 5/4 IC
9800	1930	IRAN, IRB Kam, English fair to poor copy // 9540 – 9/4 GD
9805	0930	S.KOREA, KBS Kim, Japanese very poor copy, coch from OCB-Marti – 10/4 GD
9805	0930	USA, OCB Greenville Marti in Spanish, weak coch KBS Japanese – 10/4 GD
9810	0400	CUBA, RHC, Fair in Spanish – 6/4 IC
9840	1000	VIETNAM, VOV Han, English fair to good copy between fades – 10/4 GD
9850	1005	N.KOREA, KCB Kujang, English poor copy amongst the QRN – 10/4 GD
9855	0400	RWANDA, RDW via Kig. Poor in English – 18/4 IC
9855	2235	UAE, RA via Dha, Poor in English – 5/4 IC
11500	1200	TAJKISTAN. VOR via Dsb, Poor in English - 30/3. IC

11620 1928 SPAIN, REE, Very good in English with documentary – 27/3 DDM
 11620 1945 SPAIN, REE, Good in EE, yl & om, Mailbag prgrm // 9665 the same – 26/4 CC
 11620 2115 INDIA, AIR Bgl, English good to fair copy apart from random modulation spikes – 16/4 GD
 11625 0412 MADAGASCAR, Vatican R, Good in Tigray, om speaking // 9660 the same – 22/4 CC
 11675 0815 SINGAPORE. Croatian Radio via Kranji. fair in Croatian - 22/4. IC.
 11680 0600 ENGLAND, BBC Wof, Arabic poor with DRM coch. Deep rhythmic fades better copy 0530 UTC – 10/4 GD
 11695 2130 AUSTRALIA, RA, Good in English nx – 15/4 DD
 11715 2157 INDIA AIR Woman talking about investments ID 2200 "This is All India Radio" Then woman with news items fair 23/4 ABD
 11735 0259 INDIA All India Radio fair in Urdu or similar Asian language 2/5, // 9910 good and 9835 fair. Frequency measured at 11735.03. BCM
 11735 2000 TANZANIA Radio Tanzania Zanzibar reactivated, first observed 28/4 after Brazilian Radio Trans Mundial closes. Apparent news headlines in Swahili followed by North African style vocals, fair. On 1/5 followed till closing 2100 after short National Anthem orchestral. Frequency measured at 11735.03. BCM
 11750 1930 IRAN, IRB Sir, in English with poor copy – 9/4 GD
 11780 0418 BRAZIL, R Nacional da Amazonia Poor/fair in PP. om speaking. Very scratchy & distorted // 6180 the same – 22/4 CC
 11800 0958 CHINA, CNR-2, Very good in Chinese – 6/4 DD
 11850 1530 PHILIPPINES. Radio Vaticana via Tinang. Fair in English - 14/4. IC
 11850 1600 UAE, WYFR via Dha, Good in English – 16/4 IC
 11850 1632 UAE, Family R via Dha, Very good in English rleg – 3/4 DD
 11855 0423 CYPRUS, BBC, Good in Farsi, Two oms spkg // 13580 less clear – 17/4 CC
 11900 1629 CHINA, CRI, Fair in English, talk on robots – 3/4 DD
 11920 0423 IRAN, VOIRI, Good in English, om & yl speaking // 13650 scratchy – 22/4 CC
 11940 0432 IRAN, VOIRI, Fair/good in Dari, om speaking, scratchy // 13740 the same – 17/4 CC
 11945 0409 SEYCHELLES, BBC Mahe, English fair to poor, QRN, rhythmic fades – 15/4 GD
 12015 1545 MONGOLIA, V.O.Mongolia, Good In EE, yl & om speaking. Several refs to Mongolia – 19/4 CC
 12025 0449 BOTSWANA VOA Male announcer mentioned Washington talking about the United States Government fair 26/4 ABD
 12035 0430 CYPRUS, BBC Limassol, English good copy – 19/4 GD
 12035 0500 SPAIN, REE Nob, Spanish solid transmission – 19/4 GD
 12045 1000 CHINA, CNR-1, Fair in Chinese home service – 6/4 DD
 12060 0407 ARMENIA, VOR Yer, Spanish very good copy – 15/4 GD
 12070 0545 RUSSIA, RRS Rossii Msk, good transmission in Russian 19/4 GD
 12075 1500 SRI LANKA, RFA, Good at close of Vietnamese service – 8/4 DD
 12085 1030 MONGOLIA, VOM Uba, English good copy – 10/4 GD
 12095 1930 CYPRUS, BBC Limassol, English noisy QRN & rhythmic light fades – 11/4 GD
 12095 0420 ASCENSION BBC Skelton EE ID "World Service of BBC" Male announcer mentioned MI 6 Fair 2/5 ABD
 12140 1930 SRI LANKA, VOA, Good with sign-off - 27/3 DDM
 12150 1510 N.MARIANAS, VOA, Fair but noisy wiith English nx – 8/4 DD
 13610 1004 CHINA, CNR-1, Very good in Chinese – 6/4 DD
 13630 2250 AUSTRALIA, RA, Very good in English with documentary – 6/4 DD
 13695 0345 INDIA, AIR Bgl, Hindi service with splash from ABC 13690 – 14/4 GD
 13695 0711 FRANCE, RFI, Fair/good in French, om speaking. A little distorted // 17850 weaker – 10/4 CC
 13695 1006 INDIA, AIR, Very good in English to NZ, nx – 6/4 DD

13700	1529	GERMANY, R.Nederland via Wer, Very good in Dutch – 8/4 DD
13750	0415	IRAN, VOIRI, Good in Swahili, om & yl speaking // 15340 stronger – 17/4 CC
13760	1620	CHINA, CRI, Good in English, 'China Drive' – 3/4 DD
13765	1947	VATICAN, Vatican R, Good in Latin, om & yl with rosary session // 11625 weaker – 16/4 CC
13775	0518	RUSSIA VOR EE Talking about human rights fair 26/4 ABD
13785	1625	IRAN, VOIRI, Good in English documentary – 3/4 DD
13790	1009	CHINA, CRI, Very good in English, 'People in the know' - 6/4 DD
13820	1547	CYPRUS, BBC, Very good in EE, live sports commentary – 8/4 DD
13970	1555	TAIWAN, Sound of Hope R, Poor in Chinese – 8/4 DD
15160	0000	AUSTRALIA, RA Shp, English new start time for delayed A12 schedule, wk coch REE Spanish - 27/4 GD
15165	2045	AUSTRIA, AWR via Moosbrunn, Fair in French - 5/4. IC
15191.5	2002	BRAZIL Radio Inconfidencia has wandered up to this frequency after prolonged period near 15189.9. Fair signal 2/5 with PP advts & ident, but moderate slop from 15195. BCM
15235	2030	CANADA, RCI, VG in English - 1/4. IC
15255	1600	GERMANY, AWR via Wer, Very good in English at close of prgm – 8/4 DD
15400	0630	ROMANIA, RRI Gal, Arabic very good copy – 10/4 GD
15415	2300	AUSTRALIA, RA, Very good in Indonesian – 6/4 DD
15520	1556	UAE, Family R. via Dha, Very good in English – 3/4 DD
15560	2256	AUSTRALIA, RA, Very good in English, documentary // 15515 vg– 6/4 DD
15580	0500	BOTSWANA, VOA, Good in English - 9/4. IC
15610	2250	USA, WEWN, Good in English - 3/4. IC
15725	0405	CLANDESTINE Unidentified station at good strength 2/5 in AA-type language until blocked by Radio Pakistan co-channel from 0457. DX Mix News says this is "Voice of South Sudan Revolutionary Radio" in Sudanese Arabic. Martial songs and speeches, partial EE ident "Voice of" heard at 0458. BCM
17550	1906	ASCENSION ISL, Family R, Good in Hausa & relg mx, I/S ID 1927 – 17/4 KB
17585	1857	ASCENSION ISL, Family R, Poor in French & choir mx. I/S 1929 – 20/4 KB
17595	1608	SPAIN, REE, Very good in Spanish – 6/4 DD
17605	2129	N.ANTILLES, RNW, Fair in Dutch at s/on – 17/4 KB
17640	0700	SEYCHELLES, BBC, Poor in EE at s/on, 0740 Harriet Gilbert talking abt mx. // 17830 Meyerton better – 15/4 KB
17640	0700	SEYCHELLES, BBC via Mahe. Fair in English - 11/4. IC
17680	1945	CHILE, CVC, Poor in SS, Fair by 2020. Talk & relg mx, nx, ID 2000 – 27/4 KB
17795	2305	AUSTRALIA, RA, Very good in English nx – 6/4 DD
17820	0610	RWANDA, DW, Poor in English comment & interview – 21/4 KB
17885	1930	ASCENSION ISL, BBC, Good in Hausa with EE reports, ethnic mx – 17/4 KB
17890	1013	INDIA, AIR, Very good in English nx - 6/4 DD
21470	0800	SEYCHELLES, BBC, Poor/fair in English – 15/4 KB
21540	1015	KUWAIT, R.Kuwait, Fair in Arabic, very noisy – 6/4 DD
21580	0723	FRANCE, RFI, Poor (very noisy) in French – 12/4 DD
21690	1950	FR. GUIANA, RFI, Poor/Fair in French, live sports commentary – 28/4 KB
21725	0455	AUSTRALIA, RA, Good with sports nx in English – 11/4 DD
21800	0714	RUSSIA, VOR, Poor (very noisy) in English, documentary – 12/4 DD
21800	0750	RUSSIA, VOR, Poor in English - 31/3. IC

OVERSEAS LOGGINGS.

All may not be audible in NZ at the times listed

kHz UTC Country, Station, Programme, & Reception Details

9445 2122 INDIA. All India Radio, General O'seas Service – Bangalore, woman

- announcer in English hosting feature program. Nice ID at 2140, followed by a music program. Fair to good signal. //11670 was good. 2147 - 18/4 RDA
- 9685 0032 BOSNIA. International Radio of Serbia – Bijeljina, woman announcer with English news. At 0039 ID by woman at end of news “The International Radio of Serbia, stay tuned, stay tuned...” Music features until closedown at 0058 with ID, announcements and IS. Very good signal. 0059 – 10/4 RDA
- 9730 2219 SEYCHELLES. BBC – Mahé, English features about Titanic voyage, Disney’s Lion King play. Nice ID at 2228 by woman announcer followed by program previews. Fair to good. 2229 – 9/4 RDA
- 9745U2357 BAHRAIN. Radio Bahrain (presumed) in USB, Arabic vocals in clear after another station closed at 2357 followed by flute music at 0001. Brief Arabic talk but no ID noted. Poor with some fading. 0008 – 7/4 RDA
- 11870 2031 CLANDESTINE (Nigeria). Radio Biafra London, man with heavily accented English with talks about Nigeria. Nice ID and frequency announcement at 2045 followed by talks in presumed Igbo language. Seemed to mix two languages during broadcast. Fair. 2059 – 21/4 RDA
- 21460 1500 GERMANY. Bible Voice Broadcasting – Wertachtal, man announcer with ID opening English program followed by a preacher. Fair with moderate fades 1517 – 1/4 RDA
- 25190 2146 USA. WBAP – Dallas, several IDs during breaks but carrying Shawn Hannity program; deep fade but when back noted Mark Levine program. Good signal with very deep fades. 2214 14/3 RDA

Contributors this month

- ABD** Arthur De Maine, Queenstown – AOR 7030+, Yaesu FT-767 and a 30 ft longwire.
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, Grundig Satellit 750, 50M long wire..
DDM Des Davey, Mokau Beach Grundig Satellit 750. Antenna copper spouting on beach cottage..
- IC** Ian Cattermole, Blenheim, JRC NRD-535, ICOM IC-746Pro. Antenna T2FD, EWE
GD Graeme Dixon, Auckland, Icom R-75, Longwire
KB Kelvin Brayshaw, Levin, DR-31, Dipole, & Indoor Coax Loop.
RDA Richard d’Angelo, Wyomissing PA 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
 23 Tasman St, LEVIN 5510
 or e.mailed to k.brayshaw@slingshot.co.nz

ENGLISH IN TIME ORDER

Editor

Yuri (George) Muzyka
Auckland

email
eto@radiodx.com



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

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

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

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

NEW ZEALAND CONTRIBUTIONS

Time (UTC)	Freq (kHz)	Station Name	Station Country	Log Date	DXer Name
0000	15160	RA	AUSTRALIA	27/4	GD
0038-0058	9685f	International Radio Serbia	SERBIA	17/4	BCM
0345	9410g	BBC	UK	7/4	IC
0400	9855p	RDW	GERMANY	18/4	IC
0408	9470p	DWL	GERMANY	15/4	GD
0409	11945f	BBC	UK	15/4	GD
0410	7811(USB)f:12133.5f	American Forces Network	USA	25/3	BCM
0423	11920g:13650	VOIRI	IRAN	22/4	CC
0430	12035g	BBC	UK	19/4	GD
0450	7310g	BBC	UK	24/4	IC
0455	21725g	RA	AUSTRALIA	11/4	DD
0500	15580g	VOA	USA	9/4	IC
0512	3975f:7250g	Vatican Radio	VATICAN CITY	31/3	BCM
0520-0530	7250f	Radio Vatican	VATICAN	23/4	ABD
0530	9700g	RRI	ROMANIA	5/4	IC
0540-0545	6125f	Radio Havana	CUBA	3/5	ABD
0548	9330.15p	WBCR	USA	23/4	GD
0610	17820p	DW	GERMANY	21/4	KB
0700	17640f	BBC	UK	11/4	IC
0700-0740	17640p:17830f	BBC	UK	15/4	KB
0714	21800p	VOR	RUSSIA	12/4	DD
0750	21800p	VOR	RUSSIA	31/3	IC
0800	21470f	BBC	UK	15/4	KB
0805	3945f	Radio Vanuatu	VANUATU	16/4	IC
0815	5755g	WTWW	USA	16/4	IC
0902	6170g	RNZI	NEW ZEALAND	6/4	DD

0945	4840f	WWCR	USA	10/4	DD
0955	9465f	Family Radio	USA	6/4	DD
1000	9625g	NHK	JAPAN	12/4	GD
1000	9840g	VOV	VIETNAM	10/4	GD
1004	5935f	WWCR	USA	9/4	DD
1005	9850p	KCB	NTH KOREA	10/4	GD
1006	13695g	AIR	INDIA	6/4	DD
1009	13790g	CRI	CHINA	6/4	DD
1013	17890g	AIR	INDIA	6/4	DD
1030	12085g	VOM	MALAYASIA	10/4	GD
1100	9465	RTI	TAIWAN	10/4	GD
1114	5955g	CRI	CHINA	26/3	DD
1200	11500p	VOR	RUSSIA	30/3	IC
1300	2310f:2325f:2485f	ABC	AUSTRALIA	27/3	DD
1510	12150f	VOA	USA	8/4	DD
1530	11850f	Radio Vaticana	VATICAN	14/4	IC
1545	12015g	V.O.Mongolia	MONGOLIA	19/4	CC
1547	13820g	BBC	UK	8/4	DD
1556	15520g	Family Radio	USA	3/4	DD
1559	7520f	VOA	USA	19/4	CC
1600	11850g	WYFR	USA	16/4	IC
1600	15255g	AWR	?	8/4	DD
1620	13760g	CRI	CHINA	3/4	DD
1625	13785g	VOIRI	IRAN	3/4	DD
1629	11900f	CRI	CHINA	3/4	DD
1632	11850g	Family Radio	USA	3/4	DD
1701	9580g	RA	AUSTRALIA	3/4	DD
1744	5995g	R Australia	AUSTRALIA	9/4	DD
1845	6175g:9600g	CRI	CHINA	19/4	CC
1851-1859	4880	SW Radio Africa	STH AFRICA	15/3	BCM
1914	9665g	REE	SPAIN	27/3	DDM
1922	4965g	Christian Voice	?	19/3	BCM
1928	11620g	REE	SPAIN	27/3	DDM
1930	9540:9800p	IRB	IRAN	9/4	GD
1930	9540f:9800	IRB	IRAN	9/4	GD
1930	11750p	IRB	IRAN	9/4	GD
1930	12095	BBC	UK	11/4	GD
1945	9665g:11620g	REE	SPAIN	26/4	CC
2000	7465g	Radio Tirana	ALBANIA	26/4	IC
2000	7465g	Radio Tirana Int	ALBANIA	30/3	BCM
2000	9410f	BBC	UK	17/4	GD
2000	9480g	VOA	USA	6/4	GD
2015	7485f	VOA	USA	26/4	IC
2020-2027	7465f	R Tirana	ALBANIA	24/4	CC
2028-2030	7290g	CRI	CHINA	5/5	KAB

2030	15235g	RCI	CANADA	1/4	IC
2034-2039	7205g	VOT	TURKEY	24/4	CC
2035	7425p	RNW	NETHERLANDS	8/4	IC
2045	7555f	VOA	USA	1/4	IC
2050	7285g	CRI	CHINA	1/4	IC
2115	9479g	WTWW	USA	13/4	IC
2115	11620g	AIR	INDIA	16/4	GD
2130	9350p	WWCR	USA	13/4	IC
2130	11695g	RA	AUSTRALIA	15/4	DD
2235	9855p	RA	AUSTRALIA	5/4	IC
2250	13630g	RA	AUSTRALIA	6/4	DD
2250	15610g	WEWN	USA	3/4	IC
2256	15515g:15560g	RA	AUSTRALIA	6/4	DD
2305	17795g	RA	AUSTRALIA	6/4	DD



SHORTWAVE RECEPTION FORECAST

FOR JUNE 2012



Editor Mike Butler
Auckland

email
mykbutler@xtra.co.nz

The Shortwave Bands below have given good reception in NZ within the recent Solar Flux Index range 93-148. An * = good reception only above Index of 149. June is a transition month with only African overall and especially daytime reception the best for the year. Russian reception is also enhanced during morning and daytime hours.

Times-Shortwave Bands:

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

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

x=not Hawaii. Monthly Solar Flux averages: March: 116 April: 113

SHORTWAVE REPORT

Editor

Ian Cattermole
Blenheim

email
shortwave.report@radiodx.com



BELARUS

Radiostation Belarus SW in A-12 season.

1100-2300 11730 Kolodishchi 150 kW-246 deg

1705-2300 7255 Kolodishchi 250 kW-252 deg

Domestic Belarusian Radio

0400-0700 11930 Kolodishchi 250 kW-072 deg

1500-1700 7255 Kolodishchi 250 kW-072 deg

1500-2100 6080 Kolodishchi 150 kW-127 deg

(Alexander Mazgo-BLR, RUSdx Apr 8)

INDIA:

All India Radio. A12 English language broadcasts.

0000-0045 6055as 9705as 9950as 11670as 13605as

1000-1100 7270as 13695pa 15020as 15410as 17510pa 17800as 17895pa

1330-1400 9690as 11620as 13710as

1400-1500 9690as 11620as 13710as

1745-1800 7400af 7550eu 9415af 9445af 11580af 11670as 11935af 13695af

1800-1900 7400af 7550as 9415af 9445af 11580af 11670as 11935af 13695af

1900-1945 7400af 7550eu 9415af 9445af 11580af 11670eu 11935af 13695af

2045-2100 7550eu 9445eu 9910pa 11620pa 11670eu 11715pa

2100-2200 7550eu 9445eu 9910pa 11620pa 11670eu 11715pa

2200-2230 7550eu 9445eu 9910pa 11620pa 11670eu 11715pa

2245-2300 6055as 9705as 9950as 11670as 13605as

2300-0000 6055as 9705as 9950as 11670as 13605as (All India Radio)

A12-R.Veritas Asia

Two new frequencies are to be introduced by Radio Veritas Asia in A12, starting 25th March. Telegu at 1430-1500 hrs will be on 11750 kHz (replacing 9515) and Chin for N.E.India at 1430-1500 hrs on 11870 kHz(replacing 9620 kHz). (DX Asia)

"Radio Pakistan Summer Schedule

Effective: 25 March - 28 October 2012

All times UTC. broadcast daily unless otherwise indicated target areas: as (Asia) eu (Europe) va (Various Areas)

Balti

0445-0500 7465as. 0500-0530 7465as

Bangla

0900-1000 11870as 15620as

Chinese

1200-1300 15700as 17725as

Dari

1445-1500 7510as 1500-1545 7510as

English

0905-0910 15725as 17720as. 1100-1104 15725as 17720as

Farsi

1700-1800 7510va 9370va (As/Middle East)

Gujrati

1145-1200 9805as 11865as. 1200-1215 9805as 11865as

Hindi

1045-1100 9805as 11865as. 1100-1145 9805as 11865as

Nepali

1000-1030 11870as 15620as

Pushto

1345-1400 7510as. 1400-1445 7510as

Sheena

0530-0600 7465as. 0600-0615 7465as

Sinhala

1230-1300 11880as 15540as

Tamil

1300-1330 11880as 15540as

Urdu

0045-0100 15490as 17710as. 0100-0200 15490as 17710as

0200-0215 15490as 17710as' 0500-0600 15725va 17830va (As/Middle East)

0600-0700 15725va 17830va (As/Middle East)

0830-0900 15725eu 17720eu. 0900-1000 15725eu 17720eu

1000-1100 15725eu 17720eu' 1100-1104 15725eu 17720eu

1330-1400 15290va 17520va (As/Middle East)

1400-1500 15290va 17520va (As/Middle East)

1500-1530 15290va 17520va (As/Middle East)

1700-1800 11575va 15265va (As/Middle East) (PBC - "<http://www.radio.gov.pk/externalservice>)



EWTN Global Catholic Radio
Shortwave Frequency Guide
Effective March 25 2012 - October
28 2012

EDT / New York	S.E. Asia/Middle East/Africa/India (English)	South America/ Caribbean. (Spanish)	Mexico/ Central America (Spanish)	UTC
5 PM	11520 AF	11870	5810	0000
6 PM	11520 AF	11870	5810	0100
7:00 PM	11520 AF	11870	5810	0200
8:01 PM	11520 AF	11870	5810	0300
9:02 AM	11520 AF	11870	5810	0400
10:03 AM	11520 AF	11870	7555	0500
11:04 AM	11520 AF	11870	7555	0600
12:05 AM	11520 AF	11870	7555	0700
1:06 AM	11520 AF	11870	7555	0800
2:07 AM	11520 SEA	11870	7555	0900
3:08 AM	11520 SEA	12050	7555	1000
4:09 AM	11520 SEA	12050	7555	1100
5:10 AM	11520 SEA	12050	7555	1200
6:11 AM	15615 EU	12050	11550	1300
7:10 AM	15615 EU	12050	11550	1400
8:11 AM	15610 EU	12050	11550	1500
9:12 PM	15610 EU	12050	11550	1600
10:13 PM	15610 EU	13830	11550	1700
11:14 PM	15610 EU	13830	12050	1800
12:15 PM	15610 EU	13830	12050	1900
1:16 PM	15610 AF	13830	12050	2000
2:17 PM	15610 AF	13830	12050	2100
3:18 PM	15610 ME	13830	12050	2200
4:19 PM	15610 ME	13830	12050	2300

ZIMBABWE:

Frequency change for Community Radio:

Zimbabwe Community Radio/Radio Dialogue in English/Ndebele/Shona from 1 April: 1600-1700 UTC on 12115 kHz (ex 5890) to Zimbabwe via Meyerton. (SW Central)A12-Vatican Radio to S-Asia From 25th March Vatican Radio will use different transmitter sites for their b'cast to S.Asia.

0025-0040 hrs Urdu Mo,Th on 9580 & 11730 kHz(both from Santa Maria)

0040-0200 hrs Hindi,Tamil,Malayalam, English on 9850(Santa Maria) & 11730 kHz(Tashkent)

0200-0320 hrs Hindi,Tamil,Malayalam, English on 15460 kHz (Palauig,Philippines)

1415-1430 hrs Urdu Su,We on 11850(Tinang,Philippines), 13765(Santa Maria), 17520(Madagascar)

1430-1550 hrs Hindi,Tamil,Malayalam,English on 11850(Tinang,Philippines),13765(Tas h Kent), 17520(Madagascar).On Sat Mass extended till 1600 hrs. (DX ASIA) HYPERLINK "<http://freq-pop.htm/>" \n info [Shortwave Radio Update](#)

Is this a change of policy by REE I wonder? They discontinued QSLs some years back but I did get a verie letter last year now this
Regards
Ian.



----- Original Message -----

From: RNE EMISION INGLES

To: Ian Cattermole

Sent: Saturday, May 12, 2012 4:20 AM

Subject: Re: REE. Reception report. 9665khz

Dear Ian Cattermole

Thank you so much for your reception report! A QSL card is ready to be sent so you should be receiving it within the next few weeks.

All our best,
Alison, Justin and Frank
English Language Service
Radio Exterior de España

Corporación RTVE - www.rtve.es

UTILITIES

Editor

Arthur De Maine

email

utilities@radiodx.com



This month's pages come a cool Queenstown where the temperature ranges from -3 to zero at night and early morning but days are fine and sunny. All the trees are still in colour. This month we welcome Graeme Dixon of Auckland to this section. All contributions big or small are welcome.

FREQ UTC DETAILS OF TRANSMISSION

- 4410 0835 NZ MARINE SHORE STN BLUF FISHERMANS RADIO YL Merry. wx coastal, vessels login call inc Southern Progress, Claude William @ Carreys Bay Port Charmers chat about sailing to Akaroa Wed/2nd, Fiordland navigator, Conquest reports all ok 18 miles west of Milford Skipper Dave 1/5 RP
- 6604 1000 USA NEW YORK RADIO VOLMET weather for various areas 1/5 RP
- 6679 0820 NEW ZEALAND Auckland Volmet USB weather reports for the South Pacific area 0825 ID "Auckland Volmet out" Good 4/5 ABD
- 8867 0401 QF131-AKL 38s 163e 1/5 GD
- 8867 0406 NZ893-AKL Selcal Check FHBQ 1/5 GD
- 8867 2006 QANTAS 56/BRISBANE FL 360 Posn reports temp -55 wind 31dg @ 59 knots SC FQ 2B 30/4 RP
- 8867 2027 JET STAR 202 AKL Posn report FL340 estimates AKL adv Coms 8867-5643 SC ESAH 30/4 RP
- 8867 2030 SINGAPORE 287 BRISBANE freq adv 8867 5647 SC ELDR 24/4 RP
- 8867 2050 PACIFIC 430 AKL Posn report FL390 SC GMPQ 30/4 RP
- 8867 2105 BLUE BIRD 90 Coms re NORFOLK 2110 confirmed SC LERD 18/4 RP
- 8867 2037 AIR NEW ZEALAND / NZ 845 BRISBANE req non/std FL due turbulence at 2040 Brisbane adv new FL 370 23/4 RP
- 8867 2050 PACIFIC 430 / AKL position report FL 390 SC GMPQ 30/4 RP
- 13261 2234 EMIRATES 412 SUPER / BRISBANE adv Position + Freq exchange 13261 / 8867 M voice on coms Dutch accent 5/5 RP
- 13282 0850 NEW ZEALAND Auckland Volmet USB weather reports and ID 0850 4/5 ABD
- 17904 2340 UNITED 191 / SAN FRANCISCO position report from FL380 in blocks info 2/5 RP
- 17904 2321 SAN FRANCISCO / CONVOY 543905 request deviation of 30 miles @ 2329 atc confirmed 2/5 RP

CONTRIBUTORS

- GD** Graeme Dixon Massey, Auckland – Icom IC-R75 and a dipole.
- RP** Roger Pryde Dunedin - Sangean ATS 803A Yaesu 7000 Dig Coms Rec / longwires aerials 1x 30 metre, 1x 15 metre WW 11 field telephone connecting cable? could

be the oldest short wave aerial still in operation 1945.

ABD Arthur De Maine Queenstown – AOR 7030+, Yaesu FT-757 GX II and 30ft long-wire.

The following are some internet sites that maybe of interest to Utility DXers and people interested in listening to aircraft or just listening for volmet stations both sea and air.

www.airways.co.nz/ispacg/ispacg24/documents/ACNZHFManagementGuidancev1.0Apr10.pdf

www.cromwell-intl.com/radio/frequencies.html

www.w4lgh.com/1000hffreqs.htm

www.monitoringtimes.com/html/mttopHF.html

www.canairradio.com/hf.html

www.cromwell-intl.com/radio/frequencies.html



Pacific Blue 737 from Australia landing at Queenstown airport.

Photo Arthur De Maine

TV/FM NEWS & DX

Editor Adam Claydon
Palmerston North

email
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May DXT LPFM News

A busy month at the NZLPFM Radio Guide [www.radioheritage.com] and latest additions are:

- 87.8 Napier-Hastings [Tamatea], Soundwave FM [ex-88.7 per website]
- 88.0 Paihia [CBD], Paihia FM
- 88.1 Tauranga [NZ School of Radio], 88.1XFM
- 88.1 Rotorua [CBD], Tops FM [silent]
- 88.1 Dunedin [CBD], George FM [in addition to 107.7]
- 88.3 Gisborne [Te Karaka, East Cape], Radio Waihora [Local community]
- 88.3 Taupo [Unison Ampitheatre], Open Air Cinema Classic Hits Drive-In, Easter 2012
- 106.7 Taupo [Various], D.A.N.C.E FM mobile studio at Erupt Festival May 16-19
broadcasting schedule May 16 - Taupo CBD, May 17 - Taupo CBD, Wairakei
Village, Mangakino, May 18 - Waitahanui, Turangi, May 19 - Turangi, Taupo
- 106.9 Napier-Hastings [Taradale Intermediate School], TIS
- 107.1 Christchurch [St Albans], Sounds FM [ex-107.2]
- 107.2 Christchurch [Rangiora], Integrity FM [ex-107.1]
- 107.3 Auckland [Finlayson Park School, Manurewa], Radio Kowhai
- 107.3 Gisborne [Te Karaka, East Cape], Radio Waihora [Big Band/Swing/Jazz]
- 107.3 Gisborne [CBD], Tops FM [silent]
- 107.3 Wanganui [CBD], Radio Wild Card
- 107.5 Ohakune [CBD], Radio Zero
- 107.7 Paeroa [CBD], Chase FM
- 107.7 Napier-Hastings [Tamatea], Soundwave FM [ex-107.3 per website]
- 107.7 Wellington [Newlands], One Eyed FM adds a repeater at Newlands College to
boost coverage across Newlands and Johnsonville and northern suburbs

With 1,750+ individual records covering two decades [1990-2012] this is the most comprehensive guide to NZ LPFM radio. It's free to use and can be searched in different ways. Visit today: www.radioheritage.com.

Please send news, updates and monitoring reports to David at info@radioheritage.net and to Adam at fm@radiodx.com so the guide can be kept up to date. Thanks to everyone who contributed this month.

(David Ricquish, Wellington)

New Sydney & Melbourne FM Stations

Sneak a Listen to Smooth FM Sydney and Melbourne On Air this afternoon!

In a rare radio move, DMG Australia has blown up its two Classic Rock FM stations [91.5FM Melbourne and 95.3FM Sydney] this afternoon after less than two years with their low rating Classic Rock music format.

The two stations have been re-branded as Smooth FM 'The New Place to Relax' and changed to easy listening music with a new on-air team.....and you can listen to them right now streaming online live....

Just visit www.radioheritage.net/Australia.asp and go to either NSW FM 95.3 Sydney or VIC FM 91.5 Melbourne to sneak a listen by clicking on the existing link which still goes to their old Classic Rock website... it's a slightly weird experience.

We'll be updating the Australian Radio Guide with their new Smooth FM website after their official launch on May 21.

Remember, you can always find Australia's AM, FM and Digital radio stations, hundreds of them, right across the country, and right up to date at www.radioheritage.net/Australia.asp.

(David Ricquish, Wellington, 3 May 2012)



Waikato and Bay of Plenty Freeview frequencies to change in May

The frequencies for Freeview Terrestrial services will be changed ("re-stacked") in Waikato and Bay of Plenty on 8 May 2012.

Freeview viewers receiving transmission from the Te Aroha or Kopukairoa transmitters will be reminded by on-screen messaging that they will need to retune their digital receivers on the morning of 8 May 2012.

The dates for frequency changes in the Wellington and Canterbury regions will be announced near future.

(Radio Spectrum Business Update, May 2012)

TVNZ7 replaced with delayed TV One broadcast

TVNZ7 is going to be replaced by a delayed broadcast of TV ONE from July 1.

TVNZ announced this morning the "plus one" channel will replace the current affairs, documentary and news channel, which has lost its Government funding.

The new channel will be an exact duplicate of TV ONE, broadcast an hour later, mirroring a TV3 equivalent launched on Freeview three years ago.

In a statement, TVNZ said changing viewer habit have seen "time-shifted channels" established internationally.

"Long working hours, shift work and traffic problems have had an impact on the

numbers able to watch the evening news in its traditional time slot, and there is now an identifiable global trend towards time-shifting by consumers," the statement said. TVNZ acting chief executive, Rodney Parker, said the "plus one" channel meets the broadcaster's strategy of reaching more New Zealanders.

"TV ONE has been selected as the time-shifted channel to maximise exposure for the great local content, news and current affairs that it features," Mr Parker said.

"Having already established a number of new channels over the past few years, including Channel U, Heartland and Kidzone24 the decision to broadcast a free to air 'plus one'

channel was only made once we looked carefully at what other options might be commercially viable".

"We believe that this is a desirable and appropriate use of the frequency that offers an additional opportunity for viewers, particularly those without PVRs, to fit their individual circumstances.

The new channel will begin broadcasting at 7am on July 1.

It will be offered on Freeview, but may be available on other platforms in the future.

(NZ Herald, 4 May 2012, http://www.nzherald.co.nz/television-industry/news/article.cfm?c_id=260&objectid=10803461&ref=rss)

Choice TV in Freeview fight for choosy audience

Newcomer Choice TV began fighting for a place in the crowded television market on Saturday with a low-key launch on Freeview that was probably barely noticed by viewers.

The arrival of the free channel aimed at a commercial audience comes at an important time for Freeview.

The free-to-air platform is being squeezed by its key member TVNZ focusing on closer ties with Sky TV and has been slow to add new mainstream content.

Weekend fare for the digital channel will focus on entertainment, including shows such as submarine thriller *The Deep*, with stars including Minnie Driver and James Nesbitt. Elsewhere the advertising-funded channel will focus on "lifestyle" programming, with different genres each weeknight.

Monday features programming on travel and nature, Tuesday is property and design, Wednesday "The Great Outdoors", Thursday is food and Friday focuses on home and garden.

Choice TV will operate 24 hours a day, broadcasting three eight-hour loops of programming.

The channel provides added value to the Freeview free-to-air platform and hopes to make it a more attractive option for people who are reluctant to pay for Sky.

However Choice TV's owners will have a challenge establishing it in an already crowded television market dominated by Sky TV.

The advertising market is under pressure with heavy discounting and a new range of pay-TV options such as Igloo and internet-based Quickflix.

Choice TV is owned by television production industry veterans Vincent Burke and Laurie Clarke, the principals of Top Shelf - producer of programmes such as *Target for TV3* and *Media7* for TVNZ 7.

TVNZ 7 is about to close because taxpayer funding has been dropped, but Choice TV general manager Alex Breingan said it would not be taking over the mantle of public TV.

Advertising consultant Martin Gillman said the programming line-up announced so far was relatively good.

Gillman said audiences for small digital channels such as Choice TV - like Prime TV and Four - were a tough sell because they were "below the radar" for bigger advertising agencies.

(NZ Herald, 1 May 2012, http://www.nzherald.co.nz/television-industry/news/article.cfm?c_id=260&objectid=10802584&ref=rss)

The Shopping Channel

New Zealand will soon have its very own dedicated shopping channel on Sky TV. The Shopping Channel will feature on Sky channel 18 from October 1, screening eight hours of live, locally produced television each day.

The content will also be streamed online, as well as be made available on YouTube and accessible via smartphones, tablets and on-demand.

Greg Partington, managing director of advertising firm Ogilvy, says his new channel will mark a change for retail in this country.

"We aim to produce compelling television, giving consumers access to the world of TV home shopping, providing New Zealand retailers, importers, entrepreneurs and inventors a venue to showcase and sell their products to the New Zealand shopper," he says.

"Viewers can window shop on TV, purchase online, mobile or call centre and, through a collaboration with Mainfreight, will receive their purchase delivered promptly to their door.

"I've long been associated with New Zealand retail through the advertising agency, including long term partnerships with Briscoe Group and Progressive Enterprises. The Shopping Channel leverages Ogilvy's unique combination of large-scale television production, retail expertise and online/data capabilities to form an entirely new business that will provide great growth opportunities for retailers and importers along with a fun shopping experience for New Zealand consumers."

Sky TV chief executive John Fellet says the channel is a welcome addition to the network.

"From my own personal experience, I understand how powerful home shopping can be for both advertisers and consumers," he says. "It is a global phenomenon and Sky is excited about carrying this wonderful programme format through a dedicated channel. I think New Zealander's will love it."

(Throng, 4 May 2012, <http://www.throng.co.nz/2012/05/the-shopping-channel-given-green-light-on-sky/#more-50720>)

MAILBAG

Editor

email mailbag@radiodx.com

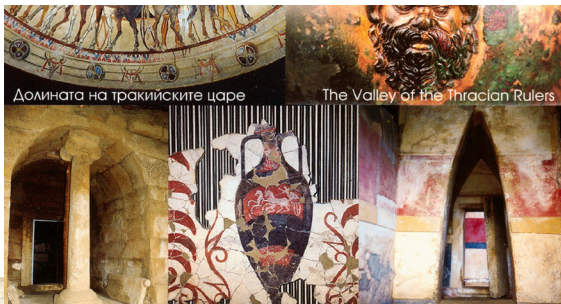
Theo Donnelly Burnaby, BC, Canada



Farewells to Radio Bulgaria continue this month, and our first contributor adds a special postcard.

Paul Friedrichs on the Hibiscus Coast introduces himself with his first contribution under my watch. "I was born in The Netherlands and came to NZ in 1951 at the age of 24. It did not take me long to find a job with the Auckland Electric Power Board. Out of my first wages I managed to buy a Philips shortwave radio, mostly to keep in touch with Radio Nederland but being on call and much overtime did not give me much time to listen to many stations. That time came after I retired 25 years ago. I then became a member of the NZ Radio DX League. After reading the article about Günter Jacob and Radio Bulgaria, I too have been listening to Radio Bulgaria for many years and also joined their Club. During that time I joined a competition which took me 2 years of listening and writing airmail letters with reports of reception, programme reports etc. At the end, I was awarded the Bronze, Silver, and Gold Diplomas which with pride are hanging in my radio room. My DXing is not as good any more, as my wife and I moved into a retirement village and (I'm) not allowed big antennas here. Last week I received a book of Bulgaria plus a CD and a nice card:

"I've also received QSL cards from stations such as Radio Nederland, DW, Spain and many more. And (I) was able to visit Radio Nederland in Hilversum, and also DW in Köln who let me talk to NZ in their broadcast." *(Thanks very much, Paul. Vyara Popova must have been kept busy with her personal comments to various listeners. And I know how you feel about being antenna-challenged. I have to be discreet about my balcony version.) See front Cover for photo of Paul's Radio Room*



Долината на тракийските царе. България

The Valley of the Thracian Rulers

1. Стенописи от Казанлъшката гробница. 1 в. пр.кр.
 2. Изображение на стар от бронзове сгула.
 3. Тракийска гробница - Шарана.
 4. Изображение на аябура, фризел.
 5. Тракийска гробница при Мезитли, 4 - 3 в. пр.кр.
 6. Тракийска гробница - вход и врата с открито погребение. Могилка №2 при Киви 4 - 3 в. пр.кр.
- The Valley of the Thracian Rulers. Bulgaria
1. A mural painting from Thracian tomb at Kazanlik.
 2. Sarc on a bronze sibilis.
 3. Thracian tomb near Sharana.
 4. Fragment of an avarbar.
 5. Thracian tomb near Mezitli.
 6. Thracian tomb - the entrance and the door to the main chamber. Moglek №2 near Kivi.

ИТК 308 П19
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Ценени код ИГ П

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Dear Mr. Friedrichs

Thank you so much for the lovely 2012 calendar.

We're no longer broadcasting on shortwave, unfortunately. You can follow our programs at www.bur.bg - English service. With you good health & lots of peaceful & happy moments.

Kind regards,
Vyara Popova, English service

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me the requested QSL card for my last reception report, with stamp 'The last day of short waves - BNR RADIO BULGARIA - January 31, 2012'. Greetings from sunny Ecuador arrived from 20-year-young Saskia Goy who will stay in Quito for quite a while, where she - along with lots of other interesting things - handles listeners' mail, which included sending me the QSLs 2012-A and 2012-B with beautiful Ecuadorian flowers and neatly handwritten details: 9835 kHz (SGO/CHL) and 3995 kHz (Kall/D). CVC verified that I heard 1Africa, Lusaka, on 17695 kHz. A.J. Janitschek sent the April-June QSL "IBB's Tinian Relay Site" for IBB Tinian 5820. These other QSLs were in my mail: DW Kigali 9490, Bible Voice Broadcasting via Wertachtal 11700, VoR Novosibirsk 21805, IBB Eduard R. Murrow Transmitting Station (Greenville) 5960 and 7365. From All India Radio's Spectrum Management & Synergy Division came a letter containing the latest Frequency Schedules for Home Services and for External Services. As requested, I will acknowledge the receipt of these, which gives me an opportunity also to request that a couple of reception reports of the last few years be acknowledged. Another envelope with a Frequency Schedule only arrived from World Harvest Radio; it remains to be seen if the same will happen with my last reception reports as before when they told me after eight years that QSLs cannot be sent because they did not keep records of the programs."

Dario Gabrielli introduces himself from Dolo, Italy. "I'm 48 years old and live in the north of Italy in a village called Dolo which has about 14,000 inhabitants situated near Padova and Venice. If you find yourself in this area I'd be very happy to meet you." He says he uses a Sangean ATS 909X, "I like to listen to radio stations around the world in Italian, English and Spanish and every month I write to 6 or 7 stations. I began to listen to SW in 1990 after an Italian friend with whom I exchanged FM radio station stickers (my other passion) explained to me that there are radio stations that broadcast in various languages. He introduced me to his and other DX clubs. I began to listen to various stations in Italian with a non-professional stereo tape radio with analog frequencies and began to write to them. I was very happy to listen to news that we don't hear in Italy. I bought a SONY ICF SW 7600 receiver because it has digital frequencies. I used this radio till three years ago when the lighting button failed so I changed to the Sangean and a reel antenna of 7 metres out on the balcony from my bedroom near the wall. I subscribe to the Australian DX Club and every month I receive their journal and New Zealand DX League journal in .pdf format and I like them." (*Benvenuto, Dario. That's a pity about the Sony 7600 breaking down as it's a great performer even if the lack of rotary tuning makes for difficult casual band scanning.*)

Rich D'Angelo in Wyomissing, PA reacts to the news of Radio Canada International being the next broadcasting organisation to leave shortwave. "I guess my verification this month of RCI via Kunming, China could very well be my last contact with this station. They have been a favorite over the years but I seem to remember them as one of the first to be cutting shortwave broadcasting activities in the early 1990's. They verified an electronic report for 9880 with an electronic reply from Bill Westenhaver, Audience Relations promising a QSL card in the postal mail. The Democratic Voice of Burma via Yerevan, Armenia verified 11595 with a partial data letter from Nanthikarn Khetcharatsaeng, Executive Administrative Officer <lp@dvb.no>. Apparently, they no

longer use Yerevan since his letter mentions only Norway, England, Madagascar and World Radio Network in London as broadcast outlets. Norway? Maybe he counts that since HQ is in Norway? He states that 'millions of Burmese people rely on DVB broadcast for independent news about their own country. DVB is also a major source of Burma news for the international mainstream media since 2007... we "almost Oscar" for the "Burma VJ" and a shortlisted nomination for the Nobel Peace Prize as the public highlights... the funding for the DVB is all based on donation, there is always a measure of uncertainty in our budget planning. We have been gone through almost 20 years as an exile media organization.' Radio Republica via Cariari 5954 verified with a full data Banana Plantation in Limón Province 'DX Test from Radio Republica' card via WRMI in Miami. Jeff White was the verie signer. The annual Radio Öörang via Wertachtal 15215 verified with a full data PDF e-mail attachment from Media Broadcast from Lothar Kuckenbergr on behalf of Mr. Walter Brodowsky. Wonder if there is any chance of seeing a response direct from the station? The Voice of Mongolia verified a postal letter report for 12085 with a full data 'Greetings from Mongolia' sent by registered mail card from Bolorchimeg Enkhbaatar, Mail Editor. They previously replied to an e-mail report with a full data card sent by regular mail. The return postage used for my postal report generated a registered letter reply."

Des Davey, Te Kuiti sends greetings from the bush in View Road! "You ask: how did my birthday celebrations go? Well, one part of the day, I did manage to sneak off to the RSA and have one or three nice beers with some of my old mates. I got to the club approx. 4.15 p.m. via the courtesy van. What time did I get home? Half past late. And I locked the cat and put out the door before I hit the sack. Reports out to: KJES USA 7555; CRI China 5955; REE Spain 9535, 9620, and 9665; VoRussia 9880; and Family Radio USA 11740 kHz. QSL's to hand are: CRI China 15720, 7435, 7405, 7255, and 6165; and REE Spain 17595, 12035, and 21610 kHz." Des adds those last three marked RNE Spain's 70th anniversary year. (*I was just thinking while preparing your notes that I didn't notice anything about the running of the sheep this year – it's usually in early April.*)

Ian Cattermole, Blenheim has praise for my sleuthing. "(I'm) Pleased you managed to locate Santec, they were much more prominent a few years back. Here are my SW veries received during April: FEBC 11790; KSDA 15360 & 15420; AWR Wertachtal 15270, 11605, & 17610; AWR Moosbrunn 11645, 17605, 15250, & 15155; RNW Tinian 9795 & 15650; TWR Moosbrunn 7400; Radio Pridnestrovie 7290; VOA Sri Lanka 7480; RNW Woofferton 6035; RFA Saipan 9535; RDW Dhabbaya 9855; WYFR Wertachtal/Nauen 15315, 13655, 11690, & 13700; VoR 21800; VoR Dushanbe 11500; Bible Voice BC 11700; Voice of Croatia 11675; VoA Philippines 12150; and Polish Radio 9770 kHz."

David Ricquish, Wellington mentions a frequency switch in South Taranaki: "All quiet at the dials, just noting that NewstalkZB Hawera moved to 1323 ex 1278 during the month leaving just Napier at 1278 now. Interesting Nielsen Survey reveals that RNZ National actually ranked #1 in overall audience for 2011, which pushes NewstalkZB into second place. Because advertisers can't buy time on RNZ, media buyers have to ignore the biggest audience nationwide. Personally, I'm not averse to program sponsorship on Concert FM, and could even entertain tasteful sponsorship of RNZ National programs excluding news and current affairs. Similar to the PBS style partnerships in the USA. Advertising, no. RNZ could have a range of non-commercial music or lifestyle channels for the new SKY digital radio service as well. With countries like Finland closing down

analog AM & FM networks within 5 years, technology is challenging our broadcasters, and our hobby. Enjoy spring up over there!" *(I think you'd find PBS has changed a lot since your time in La La Land. Sponsorships are far more prominent and expensive – I was surprised at what amounted to a 10 or 15 sec spot the other night during the intro to Masterpiece Theatre.)*

Bryan Clark in Mangawhai (Northland) reports QSL responses from WBNY 6925, Undercover Radio 6925, and Radio Tamazuj 11910, 13800 & 7315. "Listening highlight for April would be Zanzibar reactivated on 11735.03 and audible daily between 2000 and 2100 UTC closedown. Continuing to monitor the 'Latin wanderers' daily - RAE on 15345v and 11711v and Inconfidencia 15190v. Quite a few unidentified Latins being heard on medium wave, though North America still dominating - regularly checking around sunset for these." *(It's great to have a domestic such as Zanzibar back on 25m, and given my time of year I've been surprised at reception here up to 2100.)*

And **Andy Gardner in Christchurch** sent a one-liner about Tony King's project to build an FSL/ferrite sleeve loop. "I think 140 Ukrainian Ferrite Rods is far too many for one loop so Tony should share some around with his friends." And no doubt Andy would like them personally delivered!

Till June, 73.

Theo

ABC releases video on 'top hat' mast of 3WV Dooen

When it comes to beaming radio waves across vast distances, the Dooen transmitter in VK3 is world class. Standing 201 metres tall with a 19 metre wide capacitive 'top hat', the 3WV mast in western Victoria stands out in the vast flat landscape that stretches below it.

Celebrating 75 years of service it must've been a big undertaking in 1936 to build it because cranes and things that are about today weren't even heard of," says long time Horsham resident James Heard.

In fact 594 AM has even been heard as far as Canada, Japan and South Africa.

The staggering reach is aided by the distinctive 'top hat' and the low frequency on the AM band. While obviously a success, the antenna was the first of its kind in Australia and acted as a prototype for other services.

"It was also the first solid-state 50 kW broadcast transmitter installed for the ABC and it was the test bed for the installations across the rest of the country," says Tim Hughes, Transmission Coordinator for ABC Victoria.

Watch a 3 minute video about the 3WV mast Google it on your ABC site.
via WIA Ray Crawford

BROADCAST NEWS

Editor Bryan Clark
Mangawhai

email
broadcast.news@radiodx.com



NEW ZEALAND TRN has moved NewstalkZB in Southern Taranaki from 1278 to 1323. Transmitter site is Rotokare, near Hawera. Leaves NewstalkZB Napier-Hastings in clear on 1278. (**David Ricquish** via MW Pacific Asia Yahoo Group)

ARGENTINA "Radio Cristo, la solución" is currently being heard on 1689.968 khz by Arnstein Bue in Norway. AK radio is another Argentinean making it all the way to Europe on 1699.987. The station website is www.akradio.com.ar/ (Rocco Cotroneo) AM 1630 Radio Diagonal is new from La Plata. (Jose Kucher) (Items from RealDX Yahoo Group).

AUSTRALIA Keen eared listeners will have noted that 1323AM now features China Radio International in Canberra [ex-KIX Country]. (**David Ricquish** via MW Pacific Asia Yahoo Group)

CUBA CMNL Radio Bayamo 1620 heard at 0600 UTC on 30 March (not to be confused with co-channel Radio Rebelde) and verified with email letter from Sr. Armando Yero La O, Editor Jefe de la Redacción Digital. Postal address: Radio Bayamo, Paseo General Garoia 156, Bayamo, Granma, CP-85100, Cuba. (Mauricio Molano, Spain via NRC DX News)

HAWAII The FCC has approved a new station on 1200 at Keaau with 5kw days, 1kw nights, non-directional. (IRCA) But NRC DX News says a 5kw/1kw U1 station at Keaau, about 10 miles southeast of Hilo on the island of Hawaii has been approved for 1260kHz.

MEXICO A new station on 1650 from Mexico City is "ZER Radio16-50, XEAZR, una emisora de Grupo Radiofónico ZER", First reported at 0230 UTC on 27 April by Julián Santiago D. de B. (via Glenn Hauser DXLD Yahoo Group)

PERU Station OCU-4I on 1360 with the programming of "Nueva Q-FM", verified by email from Manuel Soto, Gerente de Operaciones de la Corporación Radial del Perú msoto@crpradio.com.pe (Mauricio Molano, Spain via <http://moladx.blogspot.it>)

USA

(items from NRC DX News bulletin)

- 1360 New station approved for Tyonek, Alaska with 20kw day & night U1. Tyonek is located on east edge of Kenai Peninsula on Cook Inlet about 50 miles WSW of Anchorage.
- 1630 WRDW Augusta GA verified by email from Kent Dunn, Vice President & Market Manager kent.dunn@bbgi.com (Mauricio Molano, Spain via <http://moladx.blogspot.it>)

USA

(items from International Radio Club of America's "DX Monitor" bulletin)

- 570 KLIF Dallas TX was talk format, now Talk & News.
- 670 KBOI Boise ID verified with QSL from Randall Rocks, CE; P O Box 1280, Boise ID 83701 in 13 days. (Martin Folz)
- 870 KRLA Glendale CA slogan is now "The Answer".
- 1080 KFXN Portland OR now licenced for 50kw days, 9kw nights DA-2.
- 1290 KKDD San Bernardino CA format now Contemporary Christian "Good News Radio".
- 1460 KUTI Yakima WA format now ESPN, slogan "AM 1460 ESPN Sports".
- 1510 KSPA Ontario CA drops Adult Standards format for Business News.
- 1550 KRPI Ferndale WA QSL from F David Harris, Chief Engineer; P O Box 3213, Ferndale WA 98248 in 4 days. (Pat Martin)
- 1590 KLIV San Jose CA now using slogan "Silicon Valley News".
- 1600 KGYM Cedar Rapids IA slogan is "KGYM Radio 1600".
- 1660 KQWB West Fargo ND format now Oldies with slogan "True Oldies 1660"

MORE STATION ANNIVERSARIES Two of the oldest radio stations in America celebrated birthdays in April: Los Angeles stations KHJ (930 AM) and KFI (640 AM) -- using the same call letters they had in 1922 -- turned 90 on 13 and 16 April, respectively. KHJ was launched by the Los Angeles Times, which owned it for about five years. The station was heavily promoted in the newspaper. (If you think the station was designed to promote the newspaper you have it backward. There were far more readers of newspapers in 1922 than there were people who could receive radio broadcasts.) According to local radio historian Jim Hilliker, Times reporter John Stewart Daggert was appointed station manager. Daggert wrote before the launch that he hoped the call letters -- randomly assigned at the time by the Federal Communications Commission -- would stand for "Knowledge Happiness and Judgment." Later, though, he began referring to "Kindness, Happiness and Joy" as the "meaning" of KHJ. The first broadcast began at 6:45 p.m. April 13 with "The Star-Spangled Banner," followed by brief remarks from Times publisher Harry Chandler. Various performers and singers followed until the end of the broadcast at 7:45. Only one hour, but a big deal back then, when radio was just in its infancy. Hilliker says the first broadcast of KFI is not documented, though it is known that it did indeed happen on Easter Sunday, April 16, 1922. KFI was launched by local Los Angeles Packard dealer Earle C. Anthony, who built the station's first 50-watt transmitter himself. While 50 watts is nothing today (KFI currently broadcasts with 50,000 watts), those low-power signals still made it quite far because there was so little man-made interference in 1922. Anthony's name is in the legal ID for the station due to some neat production work by current KFI marketing director Neil Saavedra. By January 1923, KHJ and KFI had increased their broadcast power to 500 watts, allowing the signals to be heard across the country and into Hawaii. KFI, like KHJ and KNX (1070 AM), was one of the dominant stations of the 1920s and 1930s in Los Angeles. Perhaps it is fitting then that on the very day KFI marked its 90th birthday, it was once again the dominant station in town. (Richard Wagoner dailynews.com via Mike Terry DXLD Yahoo Group)

DALLAS RADIO STATIONS DIAL UP NEW FORMAT Talk radio is changing, and not only stations. The recent upheaval over Rush Limbaugh, 61, came just as the industry is changing both tone and target to go after younger audiences and more women of any age. Locally, Dallas' toughest immigration-hawk "Tea Party radio" station, KLIF 570 AM, has switched to morning and afternoon news, ending 30 years of drive-time talk. Nationally, Limbaugh gets a rival Monday with the premiere of the midday Mike Huckabee Show. But the sharpest jolt came Thursday with the news that WBAP 820 AM host Mark Davis is off the air in what he called a contract dispute. Note what his boss told Radio Ink this week: "I think people are fatigued" with talk radio, said John Dickey, co-chief operating officer of Atlanta-based Cumulus Media. "It's no different than music-based stations. If you burn out a record, you are going to lose time spent listening (TSL). If you burn out a subject and a perspective, you are going to lose TSL." Dickey told the magazine that somebody like Huckabee won't "intimidate and shout at people" and will draw younger, female and minority listeners. Former KRLD 1080 AM talk host Scott Braddock, a nonshouter but nonetheless looking for work, said radio is changing because listeners now can shout. "For a long time, radio was one of few places for instant reaction," he said by phone from Houston. "Now there's Facebook and Twitter. Look what happened to Limbaugh. He said something and they went to war with him. People are saying they're tired of the meanness." (Star-Telegram.com via Dale Park IRCA)

DX TEST

A real long shot this one - WFNY Gloversville, New York will test on 1440 AM on Saturday, 26 May from 0500 to 0600 UTC with old rock and roll music, code IDs, etc., with 5 kW ND. Thanks to Mike Sleezer, station owner, and Ron Musco for arranging (NRC DX News)

BROADCAST TRAIL

BCM = Bryan Clark, Mangawhai with AOR 7030+ and EWE antennas to NE, E and SE.

- 650 HAWAII KRTR Honolulu with oldies format, idents as "AM 6-50 Honolulu", all alone on frequency 0655 28/4 BCM
- 710 CUBA Radio Rebelde - several synchros here but slightly out of sync 0627 14/4 // to 1620 where same out of sync echo evident. BCM
- 750 USA KXTG Portland OR (ex KXL) w/ident for "7-50 The Game" and Fox Sports Radio promo 0647 18/4 BCM
- 920 UNIDENTIFIED oldies format station at 0946 past 0955 30/4. Maybe Canadian? BCM
- 950 CUBA Radio Reloj with news in SS by alternating male and female, time check each minute with "RR" morse call 0615 14/4. Parallel to 870 and 930, both poor. BCM
- 1040 USA WHO Des Moines IA fair 0610 9/4 w/George Noory & 'Coast to Coast AM". BCM
- 1060 CANADA CKMX Calgary AB all alone 0945 30/4 with country music, idents for "Classic Country AM 10-60". Followed past 1030 with XEEP Mexico occasionally on top. Unusual for me to hear Canadians at this time of year. BCM

- 1140 UNIDENTIFIED LATIN on religious talkback 0558 17/4 past 0630 mixed or over co-channel KYDZ and KHTK. Perhaps Chile? BCM
- 1190 UNIDENTIFIED LATIN with ident like "La Zeta" 0559 through KEX 9/4. BCM
- 1430 UNIDENTIFIED LATIN with EZL vocals 0506 9/5 on 1429.92 hetting 1430, SS annct on the hour for "14-30 AM". BCM
- 1450 USA? Unidentified with ESPN Sports talk, promos 0619 18/4, possible ident 0703 like "CICL Radio ESPN Radio", mixed others. BCM
- 1520 UNIDENTIFIED LATIN on 1520.15 hetting KOMA with continuous Latin vocals 0520 past 0555 1/5. BCM
- 1540 BAHAMAS ZNS1 Radio Bahamas on talkback prgm with female host acknowledging sponsors 19/4 BCM
- 1570 HAWAII KUAU Haiku with details of church services at Kings Cathedral 0657 13/4 but XERF returned to dominate freq by 0700. BCM
- 1660 USA KTIQ Merced CA with lengthy SS ident 0732 14/4 for Radio Amistad Cristiana. SS religious mixed/over KXOL on Mexican format. BCM

In addition, Bryan has been trying to identify other Latins on 1520.15, 1439.87, 1299.75 and 929.90 kiloHertz

MARKET SQUARE

MEMBERS FREE ADVERTISEMENTS

email editor@radiodx.com

Wanted to buy

An antenna flush plate, old or new, that were used in homes in the late 40's to approximately 1960. They were white or black, or some maybe brown. They look like so:

They were a standard flush plate and were screwed to a metal box in the wall next to a hot point for a radio or gram.

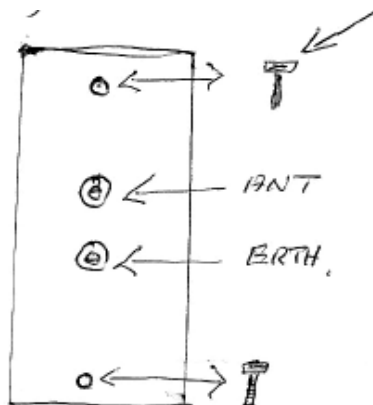
Please contact Des Davey
 16 View Road, Te Kuiti 3910
 Or phone (07) 878 7315

For Sale or swap:

One Icom IC R1500 Communication receiver, 1 year old and hardly ever used, too high tech. for me.

Contact

Des Davey, 16 View Road, Te Kuiti
 Phone: 07-8787315



1610	CHHA Caribbean Beacon	Toronto ON Anguilla	SS 'Radio Voces Latina' Call in SS and EE. Distinctive chimes. EE religious. Dr Gene Scott /Mrs Scott
1620	WDND KOZN WTAW KYIZ KSMH WNRP R Rebelde WDHP KCJJ KRND KKGW WRDW WKSH KDZR KDIA WTNI KFGY KBJA KSVE KCENZ KBJD KFOX CINA WHKT KTIQ	South Bend IN Bellevue NE College Station -Bryan TX Renton WA West Sacramento, CA Gulf Breeze FL Guantanamo & Guanabacoa St Croix, US Virgin Islands Iowa City IA Fox Farm WY Ft Worth/Dallas TX Augusta GA Sussex WI Lake Oswego OR Vallejo CA Biloxi MS Enid OK Sandy UT El Paso TX Cedar Falls IA Denver CO Torrance CA Mississauga ON Portsmouth VA Merced CA	Top 40 "ESPN 1620 Omaha's 'The Zone' 'Newstalk 16-20 WTAW' Takes C-to-C AM Urban, r & b, hip-hop //KRIZ " Z Twins" Rel. ETWN Catholic. "KSMH West Sacramento" News/Talk Fox News "News Radio 1620" SS .Distinctive 5 note chime on hour. Sync echo. BBC WS + Caribbean prgms o/n.(wrra@islands.vi) Hot AC " Mighty 16-30 KCJJ" SS new ID " La Jota" 1/11 Rel. Southern Gospel. Talk/Sport Sporting News Network & ABC News. Disney " AM 1640 WKSH Sussex-Milwaukee" Disney 'KDZR Radio Disney Portland" "AM 1640 KDZR" Talk/religious/life issues 10kw ESPN sport "The Faith 1640 KFGY Enid-Oklahoma" Now Gospel SS music o/nite EE ID "KBJA AM Super 1640" SS romantica Talk /Fox sports "The Fan KCNZ Cedar Falls-Waterloo" Talk. "KNUS-2" CBS News Korean/ EE ID on hour South Asian format Talk."Freedom 16-50" "Radio Visa" SS. EE ID "KTIQ Merced La Voz Christiana"
1630			
1640			
1650			
1660			

1660	KTIQ	Merced CA	"Radio Visa" SS. EE ID "KTIQ Merced La Voz Christiana"
	WBCN	Charlotte NC	Talk "Americas Talk"
	WWRU	Jersey City NJ	Korean
	WCNZ	Marco Is FL	Jazz
	WQLR	Kalamazoo MI	"Fox Sports Radio 1660, The Fan"
	KRZI	Waco TX	ESPN + local sport. Nx on hr/local ads .05 'ESPN Central Texas 1661
	KQWB	West Fargo ND	"ESPN 1660 KQWB west Fargo-Moorhead"
	KXOL	Brigham City UT	SS ID in EE on hour " K X O L 1660"/KOVO Provo 'la Favorita'
	KUDL	Kansas City KS	Business Channel
	CJRS	Montreal QE	Radio Shalom Ethnic.
1670	WPLA	Dry Branch, GA	Fox Sports "All Sports 1670"
	WTDY	Madison WI	Talk ABC News. now // FM. Slogan "106.7 FM WTDY"
	CJEU	Gatineau QC	'CJEU radio enfant.' FF and ethnic.
	KHPY	Moreno Valley, CA	Radio Catolica SS. Sung ID on hr. "KHPY Moreno Valley 1670"
1680	WTTM	Lindenwold, NJ	Ethnic – Asian "EBC Radio"
	WOKB	Winter Garden FL	Black Gospel. "The All New Smooth Sounds of Gospel"
	WPRR	Ada MI	ID " Public Reality Radio"
	KGED	Fresno CA	"Fresno's Christian Talk 1680"
	KNTS	Seattle WA	SS Religious. EE ID 00:10 after hour. "Radio Luz"
	KRJO	Monroe LA	Urban Contemporary."The all new Old School 1680"
1690	KDDZ	Arvada CO	"R.Disney AM 16-90 KDDZ Arvada Denver"
	KFSG	Roseville CA	Ethnic EE ID on hr "KFSG Sacramento"
	WVON	Berwyn, IL	Afro-American Urban Talk 'The Talk of Chicago 1690 WVON"
	WMLB	Avondale Estates GA	News/Talk CNN. ID with birdsong hourly at 59.45
	WPTX	Lexington Park MD	News/Talk/Sports
	CHTO	Toronto ON	AM 1690. Ethnic.
	WIGT	Charlotte Amalie US VI	Variety
1700	WEUP	Huntsville AL	Black Gospel "1700 WEUP the Peoples Station"
	KKLF	Richardson-Dallas-Ft Worth TX	Comedy
	KBGG	Des Moines IA	Sports ESPN. "ESPN 1700 The Champ, Iowa Sports Talk Radio"
	KVNS	Brownsville TX	"Classic Hits 1700 KVNS" Was oldies, now some hip-hop
	XEPE	Tecate BCN MX	ESPN sports/talk

ADCOM NEWS

Editor Bryan Clark
Mangawhai

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AUDITOR STEPS DOWN A big thank you to **BRIAN BEYNON** of Auckland who has audited the DX League's accounts for the past 9 years. Mr Beynon has stepped down as Auditor due to health reasons. We would be grateful for any recommendations from members as to a suitably qualified person to provide an independent check on the state of the DX League's accounts each year. Please contact myself or our Treasurer **PHIL VAN DE PAVERD** as soon as possible.

DX CLUB ANNIVERSARIES Congratulations to the Belgian DX organisation DX Antwerp, which celebrated its 30th birthday on 12 May. Next year, the NZ Radio DX League will mark its 65th anniversary. We would welcome suggestions from members on how this significant milestone could be celebrated.

WHAT DOES THE FUTURE HOLD FOR SHORTWAVE BROADCASTING? In a recent contribution to Glenn Hauser's DXLD Yahoo Group, **CHRIS GREENAWAY** writes that "the facts are plain. Even in much of Africa, shortwave is now a fast-fading medium. [A recent report from the US Broadcasting Board of Governors (BBG) – controlling body for US international broadcasts from VOA, Radio Marti etc. Ed] correctly identifies Nigeria and Ethiopia as among the few countries on the continent where shortwave still has a mass audience - and that's only because both countries have restrictions on local FM stations relaying foreign broadcasters. As soon as people can hear the BBC, RFI, VOA, etc on FM, they stop listening to SW. And don't forget that in much of the world, radio is now a largely-entertainment medium, if indeed anyone listens at all. Look at that statistic for China - only 8 per cent of people there listen to any sort of radio in a typical week. And no doubt that will mostly be to an FM music station. This should not stop us enjoying the SW hobby, but we shouldn't blind ourselves to this global trend."

To quote from the BBG report directly: More than 30 million people each week listen to BBG broadcasters on shortwave, and more than 100 million on all radio combined. Neither the BBG strategic plan nor the budget calls for eliminating shortwave radio, medium wave (AM) radio, or FM radio. What the BBG aims to do is use the appropriate distribution method for the market.

In places such as China, with scant use of shortwave and regular, effective jamming of our broadcasts, the BBG recommended a decrease, but not elimination of, shortwave to redirect funds that favour a mix of delivery options that includes satellite radio and TV, and new media. In China, multiple research studies show that all weekly radio listening stands at about 8%. Shortwave listening stands at less than a half of 1%. FM is at 7%; medium wave (AM) less.

The BBG continues to use shortwave where it is viable. It will also use shortwave as a

medium of last resort to target audiences in closed societies such as North Korea. Given the strong trend away from shortwave usage, international broadcasters need to deliver content on the mediums that target audiences use, whether they be traditional radio or television, or emerging new media and digital platforms.

In conclusion the BBG states that radio – including shortwave – remains a viable tool for BBG broadcasters. The decision to use shortwave will be driven by target audience habits, market forces, and available transmission opportunities in each individual market. (Excerpts from material posted on the DXLD Yahoo Group)

WHAT DOES THE FUTURE HOLD FOR OUR CLUB? Watch out for a member survey in the near future concerning preferences for magazine content. We also want member feedback on your availability to assist in the running of the club. We are very reliant on a small group of dedicated people and need volunteers willing to step forward to assist. The decision by Auckland Branch to suspend regular meetings is to be regretted but is a reflection of an aging, and to some extent less-mobile membership. We hope that, in all areas of the country, members will be able to come together informally from time to time to share their experiences of our hobby. I was recently in Levin and was pleased to catch up with local members **KELVIN BRAYSHAW and TREVOR HEADIFEN (pictured)**,



both of whom are enjoying SWL and DX, and various projects to improve their reception capabilities.

TOKYO SKYTREE

The world's tallest freestanding broadcast structure, a 634-metre (2,080 feet) tower with special technology meant to withstand earthquakes, opens to the public on 22 May. The needle-like radio and television tower

has public observation decks and restaurants/cafes at 350 metres and 450 metres. The only taller structure is the 828-metre Burj Khalifa in Dubai. The Sky Tree also has an emergency staircase with 2,523 steps. The Skytree is expected to bolster television and radio transmissions in the capital region. Owners hope it will also become a new tourist destination in Tokyo. (Associated Press via Paul Rawdon)

DOMESTIC BROADCASTING SURVEY The 14th edition of the DBS, published by the Danish Shortwave Clubs International ("DSWCI"), is the premier DX'ers guide to tropical band and domestic shortwave listening. The survey is divided into three parts. The first consists of all active broadcasting stations on 2300 - 5700 kHz, including clandestines. The second is domestic stations on the international shortwave bands above 5700 kHz broadcasting to a domestic audience. The final section is deleted frequencies between 2 and 30 MHz which have not been reported heard during the past five years, but may

reappear. This new Survey is based upon many official sources and DX-bulletins. A12 schedules are included when available. All buyers of DBS-14 will get a username and password to the monthly updates on the tropical bands published as "Tropical Bands Monitor" on the DSWCI website. Data from 2005, 2006, 2007, 2008, 2009, 2010 and 2011 Surveys is freely available at www.dswci.org/tbm. The 23 pages A-4 size DBS-14 is available by e-mail as pdf-format (about 505 kB). A limited number is also available printed on paper. It has 20 pages without Part 3. It is sold by the treasurer: DSWCI, c/o Bent Nielsen, Egekrogen 14, DK 3500 Vaerloese, Denmark.

E-Mail edition: USD 7.00 or EUR 5,00 or GBP 4,00 or IRC 3.

Printed edition: USD 13.00 or EUR 10,00 or GBP8,00 or IRC 5.

If you want to pay via PAYPAL, you have to contact DSWCI German representative Andreas Schmid schmidandy@aol.com, before you send your payment. Payment via PayPal only in US\$ currency and only for persons, living outside the European Union. (NASWA Flash Sheet via Rich D'Angelo)

BEST WISHES to Auckland member **GRAEME DIXON** who is expecting surgery next month for low back injuries which have curtailed his ability to attend Auckland Branch activities.



BRANCH NEWS

Chief Editor
Upper Hutt

Mark Nicholls

email

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AUCKLAND BRANCH HAS CLOSED DOWN.

There were insufficient members to warrant continuance at the April meeting. Accordingly, a motion proposed by Chairman Barry Williams was carried that, "Auckland Branch is now closed and the funds of the Branch shall be paid forthwith into the general accounts of the New Zealand Radio DX League."

Our Treasurer, Phil van de Paverd has been requested to make the transfer.

There were two members of the Western Suburbs Radio Club present, Grant Manning and Roy Sargon. Grant, who is an executive of the Club, said that our League AGMs may still be held at their clubrooms for a yet to be determined fee which the League would pay direct. He also invited Auckland members of the League to attend a meeting of the WSRC on Saturday 21 July 2012 at 10am to discuss items of common interest with their members.

This will be held at their Western Suburbs Radio Clubrooms at 3000 Great North Road, New Lynn - well known to former Auckland Branch members.

Roy Sargon expressed interest in joining the League and we hope that we may be hearing from him in the near future. He would indeed receive a warm welcome from us.

It is of course sad that it has come to this, but it is the reality of the times and also the advancing ages of our members. Those of us who have been able to attend the Branch meetings during the past year extend their good wishes to those who have not been so lucky.

WELLINGTON AREA BRANCH

Another good turnout for the late April meeting saw 6 + 4 apologies parading their military QSLs and memorabilia, and the warm fireplace added a cozy ambience on a grey day. Good to see Bruce Sabiston along, he's writing more 2YD memories as well. A great chat had by all.

The May gathering is set for Wednesday, May 30 at 12.45pm, at Beach Babylon, Oriental Bay, with usual free 2 hour parks across the road, and only minutes from the Courtenay Place bus terminals.

The theme will be 'Pacific' to warm us up as we move into winter, so bring along anything Pacific themed such as a QSL, music, or even a tan will do! Lots of good chat, good food, good coffee, good music and the best gossip north of the South Pole!

Friends and visitors always welcome, email Dave info@radioheritage.net to go on the local mailing list.

CHRISTCHURCH AREA BRANCH

Next meeting to be notified in the 'Hikers One' and the Times.

DUNEDIN BRANCH

Contacts: David Miller 476 3224 or Roger Pryde 473 7805

DOUBTLESS BAY FAMILY RADIO

by Bryan Clark

In early March, I spent a week in the idyllic seaside town of Coopers Beach in Doubtless Bay, in the Far North, some 230km drive north of Mangawhai. Coopers Beach is coincidentally the home of expatriate American Bob Cooper who is recognised as the father of home satellite television, and it was a privilege to spend several hours with Bob talking about broadcast communications. Back in 1978 Bob wrote articles for the American and Canadian editions of the TV Weekly magazine in which he explained how it was possible to build satellite dishes and equipment to tune into satellite TV transmissions, and he subsequently set up a satellite TV company. The concept of using satellites to transmit television broadcasts was first mooted by Arthur C Clarke in the October 1945 issue of 'Wireless World' magazine – this, along with other documentation on the history of home satellite television can be viewed at Bob's own website www.bobcooper.tv

In 1990, Bob Cooper moved to Coopers Beach and set up a small cable television network serving the district. In September 2006 the Cooper family also established a small community radio station on 100mHz FM – this changed to 100.3 FM a year later, and to its current frequency 103.5 FM in 2010 when Radio NZ Concert took over 100.3. During my stay at Coopers Beach, I enjoyed listening to DBFR - Doubtless Bay



Family Radio. The station is managed by Bob's wife Gay, helped by about 6 local volunteers. Bob and their son Seth can also be heard on-air at times. Programming heard during my stay at Coopers Beach included some Voice of America transcription services



including the popular "Music Mix" and some 'tongue in cheek' promotions by Bob extolling the benefits of radio over television during his nightly programme "Theatre of the Mind". During my visit, "Theatre of the Mind" aired a dramatisation of the novel "The Great Gatsby".

DBFR operates on 103.5 FM with a 250 watt transmitter and a circular polarisation antenna above the Cooper home overlooking Doubtless Bay. The antenna is made by American company SWR and Bob says circular polarisation works best for the hilly terrain of the area. DBFR also has low powered FM relays in the neighbouring towns of Kaitaia (107.3 FM) and Kaeo (88.3 FM). Bob's site also hosts a relay for KCR-FM Kaitaia Community Radio on 107.1 FM.

You can find out more about these stations at www.farnorthcommunityradio.co.nz



On the **shortwaves.com**

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

April 8, 2012 -- This time, under "Specialized Resources," some new "Radio Post-cards": five from Georgia (WRBL, Columbus; three views of WTOC, Savannah; and an unidentified antenna atop the Shrine Mosque and Fox Theater, . Atlanta); two cards

from Louisiana (WSMB, New Orleans; and KTKC, Springhill); and three from Oklahoma (WKY, Oklahoma City; KVSO, Ardmore; and a "plane catching antenna" at the Muskogee Municipal Airport). -- Also under "Specialized Resources," "Wavescan," two new entries from Adrian M. Peterson (April 1, 2012): "The Story of Radio Broadcasting in Ceylon-2: Colombo Radio," and "Radio Panorama 15: Early Cable Radio."

April 15, 2012 -- Although E. H. Scott was surely the leader in the "hi-fi" shortwave market of the 1930s, and a world-class promoter, his main competitor, McMurdo Silver, was no slouch in the promotional department either. The McMurdo Silver "Masterpiece" series, which ranged from the Masterpiece I to the Masterpiece VI, was produced from 1932 to 1937 and was the subject of extensive company advertising. Scott had his monthly Scott News, and McMurdo Silver had The Masterpiece Forum. Under "DX History/Equipment & Advertising," we have posted the September 1936 issue of The Masterpiece Forum. Twenty-eight pages long, it contains letters from Masterpiece owners attesting to their reception and offering their views on various matters of DX, plus a list of shortwave broadcast stations of the world (pages 24-27). -- And under "Specialized Resources," "Wavescan," there are two new entries by Adrian M. Peterson (April 8, 2012): "The Story of Radio Broadcasting in Sri Lanka-3: Deutsche Welle Trincomalee," and "The Troubled Triad: Titan, Titanic and Titanian."

April 22, 2012 -- During and after World War II, quite a few of the larger British Forces Broadcasting Service stations had their own program guides. Under "DX History/Stations" you will find one from the British forces mediumwave station, Rome, for the week beginning December 24, 1944. (I don't quite get the cartoon on the cover; I guess you had to be there.) -- And under "Specialized Resources," "Wavescan," you will find two new stories (April 15, 2012): "The 100th Anniversary of the Sinking of the Titanic: The Wireless Story," and "The Titanic Tragedy: The Flow of Wireless Communication from the Other Ships."

April 29, 2012 -- Canadian DX Relay was a Canadian club about which not very much is known. According to information in some old copies of RADEX (Radio Index) magazine, CDXR was formed circa December 1932. A year later the club had 40 members and annual dues of \$1.75. The club president was Fred H. Bisset of Goderich, Ontario. The bulletin was "all wave"--shortwave, BCB and ham, and it appears that it was issued weekly during the BCB DX season, twice a month otherwise. Sponsoring DX contests and arranging for special BCB DX broadcasts were major club activities, and the club supplied members with thank you cards to be sent to stations making DX broadcasts, even if the member sent no reception report. Under "DX History/Clubs & Publications" we have posted two copies of the CDXR bulletin, January 29 and February 26, 1936. These fellows look like they were pretty serious DXers. -- And under "Specialized Resources," "Wavescan," there are two new entries from Dr. Adrian M. Peterson (April 22, 2012): "The Story of Radio Broadcasting in Ceylon-3: The Wartime Years," and "The Atlantic Hoax: A Mysterious SOS Signal From A Non-Existent Station."