LEAGUE

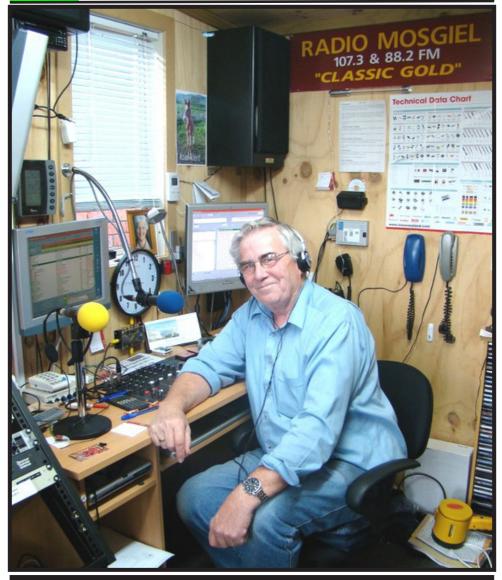
New Zealand DX Times

Monthly Journal of the New Zealand Radio DX League (est 1948) May 2009 Volume 61 Number 7

http://www.radiodx.com



LEAGUE



Deadline for next issue is Wed 3rd June 2009 . P.O. Box 39-596, Howick, Manukau 2145

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On The Shortwaves

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FRONT COVER

Peter Hamlyn owner Radio Mosgiel (photo David Miller)



CLOSING DATES FOR THE NEXT 3 MONTHS (2009)

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

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

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



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

REMINDER

NZRDXL Constitutional Review Your Views needed by May 31

Your views on proposed changes to the club constitution are needed by May 31 please. This is your first opportunity since 1994 to have your say about how we set the rules to run the club, so please email your comments today to review@radiodx.com or mail them to:

Review Group, NZRDXL, PO Box 39596, Howick, Manukau 2145

All comments will be acknowledged. So, please take a few minutes to see the notes in the April NZDXT and then drop us a line. Thanks for your views, they will help us make good decisions for the benefit of all members in time to put our

recommendations to the 2009 AGM.

David Ricquish Chairman on behalf of Constitutional Review Group

REMINDER

From Stuart Forsyth that updated totals for the next Ladders/Continents is due next month (June) ladders@radiodx.com

WANTED

Webmaster for the radiodx.com website
See next page for more details

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

Patron - Frank Glen patron@radiodx.com President Bryan Clark president@radiodx.com National Secretary/Treasurer Phil van de Paverd secretary@radiodx.com, treasurer@radiodx.com Mike Butler vicepresident@radiodx.com

Annual Membership:

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

All Overseas members get airmail delivery.

An Electronic magazine is available in PDF
Format for US\$10 or AUS\$20 for International
members or N7\$20 for local N7 members.

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

Contact Secretary/Treasurer for more details.

Club Magazine

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Advertising Rates:

'Marketsquare' members advertising is FREE subject to available space.

Commercial rates on request.

WANTED

DX LEAGUE WEBMASTER

Due to changes in his employment situation our current webmaster Chris Mackerell wishes to step down from his role with the League to persue other interests.

We are looking for a replacement webmaster to take over the work that Chris has done and take the League's web presence forward.

You will need an understanding of the webservers and email, and the ability to write and edit HTML would be a definitely plus. The Lesague's web site is hosted using the Mambo CMS (Content Management System) and familiarity with such systems would be useful.

The Lesgue webmaster also administers the radiodx.com domain name and associated email addresses & maling lists.

If you are interested in becoming the League's webmaster please contact president@radiodx.com or secretary@radiodx.com

Any questions please contact editor@radiodx.com

BANDWATCH UNDER 9MHZ

Editor Ken Baird Christchurch

email ka.baird@xtra.co.nz bandwatch.under9@radiodx.com



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

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

kHz	UTC	Country, Station, Programme, & Reception Details
2310	1020	AUSTRALIA, VL8A Alice Springs poor with sports commentary – DD 26/3
2325	0910	AUSTRALIA, VL8T Tennant Creek poor and noisy with sports – DD 27/3
2380	0737	BRAZIL Radio Educadora, fair signal till past 0930 frequent idents, good
		23/4 heard subsequent nights. SGT
3200	0858	PERU Carrier on 0858, announcement and Peruvian National Anthem
		0900, frequent mentions of Peru. Very distorted, can hear signal either
		side of centre frequency but not on the frequency. SGT
3260	0845	PNG, R Madang fair but v noisy – DD 27/3
3290	0939	• 1
3305	0850	PNG, R Western poor and v noisy with home service in Tok Piusin – DD 27/3
3325	0941	PNG, presumed R Bougainville weak in Tok Pisin with comment – KAB 7/4
3335	1000	PNG, R East Sepik v noisy in Tok Pisin/English – DD 26/3
3345	0937	PNG, presumed R Northern v weak in Tok Pisin with comment – KAB 7/4
3365	0945	PNG, presumed R Milne Bay weak in English with comment by male and
		female announcers – KAB 7/4
3905	1010	PNG, R New Ireland poor with ethnic music – DD 26/3
3925	1016	JAPAN, R Nikkei poor with classical music prgm – DD 26/3
4450	0956	STH KOREA, KCBS poor with Korean music – DD 26/3
4460	1520	CHINA, CNR-1 Beijing good in Chinese – DD 13/4
4785	0948	BRAZIL R. Cairi Religious. TK 15/4
4790	0950	INDONESIA, RRI Fak Fak poor and v noisy in BI – DD 26/3
4800	1526	CHINA, CNR Golmud good in Chinese – DD 13/4
4828	1908	ZIMBABWE Radio Zimbabwe presumed the EE talk hrd weakly 27/4, f/by
		highlife music past 1932. Nothing on 3396 today. Possibly irregular
		schedule as not detected daily. BCM
4895	1530	INDIA, AIR Kurseong fair with news in English – DD 13/4
4920	1535	INDIA, AIRChennai poor with news in English – DD 13/4
4940	1537	INDIA, AIR Guwahati fair with news in English – DD 13/4
4940	1903	SAO TOME VOA with news in EE fair 18/4 but noisy atmospheric conditions. BCM
4955	0525	PERU R. Cultural Amauta. Rel commentary TK 15/4

4960	0530	SAO T	OME Y PRINCIPE VOA sign o	n in EE 0530 then African language
		Gd TK	15/4	
4015	1500	IN IDIA	AID D. I E. I. I.	DD 10 //

- 4965 1539 INDIA, AIR Ranchi poor in English DD 13/4
- 5025 0840 AUSTRALIA, VL8K Katherine fair in English with music DD 27/3
- 5070 0835 USA, WWCR fair in English DD 27/3
- 5070 1000 USA WORLD WIDE CHRISTIAN RADIO WWCR English news about IRAN, Pres Obama refinancing policy S/4 16/4 RP
- 5945 2000 ??? BBC WS fair with sports news in English DD 27/3
- 5950 2000 UAE. Zimbabwe Community Radio. Fair in Vernacs and EE.- IC 27/4
- 5950 2000 UNITED ARAB EMIRATES Zimbabwe Community Radio via Dhabbaya opening strongly 3/5 with native drumming, ident in EE & local langs. BCM
- 5995 1900 OMAN. BBC. Fair in EE. IC 2/4
- 6010 1918 BAHRAIN Radio Bahrain, poor improving to fair 18/4 with event promo, ident & music annots in EE and pop oldies. Follwed past 2000. BCM
- 6010 1919 BAHRAIN R. Bahrain, 18th April, 1918, medley of songs, Bill Withers: "lean on me", "Crying in the rain" Everley brothers, generally good and ID at 19.19 (Norrie, NZ)
- 6020 0420 CHINA, CRI News TK 20/4
- 6020 0520 ??? R Netherlands fair in Dutch DD 8/4
- 6020 0805 BRAZIL. Radio Gaucha. Fair in PP.- IC 17/4
- 6030 1900 CHINA, CRI good with China Studio in English DD 1/4
- 6035 0600 GERMANY. RNW. via MB. VG in DD. IC 3/4
- 6040 0444 TURKEY, VOT good in Turkish with male vocalist //9700 much weaker CC 12/4
- 6070 1010 CANADA, CFRX, 18th April, 05.44, generally good, ID as "newstalk 1010 CFRB", good to hear them back on air, no sign of Chilean (Norrie, NZ)
- 6090 0935 ??? AWR fair in English DD 26/3
- 6105 0715 GERMANY. TWR via Nauen. VG in EE.- IC 31/3
- 6115 2000 GERMANY. Family R-Nauen Good in Arabic at sign, but scratchy by 2115 15/4 RFK
- 6125 2000 GERMANY. RNW via MB. Good in DD. IC 5/4
- 6130 0430 GERMANY. NHK via MB. VG in RR. IC 11/4
- 6135 0928 BRAZIL, R Aparecida fair in Portuguese with female vocalist, light QRN // 5035 weaker and noisier CC 11/4
- 6135.1 0922 BRAZIL Radio Aparecida very good in PP with time check, vocals 5/4. Later, farmyard sounds and ident. Freq measured as 6135.07. BCM
- 6165 0454 CHAD (assumed) , RNT, 18th April, 04.54, excellent signal in FF with domestic news (Norrie, NZ)
- 6165 0454 CHAD RNT N'djamena vgd with highlife vocals 18/4. Ident in FF 0457.
 Blocked by Radio Netherlands 0459. Also noted 1/5 with
 drumming tuning signal 0427 and sign-on. Poor to fair, clear 0535
 after Netherlands closes. BCM
- 6165 1020 CHINA, CRI v good in Chinese DD 17/3
- 6175 0433 CANADA Voice of Vietnam, 18th April, 04.33 in vernacular, good signal and ID (Norrie, NZ)
- 6185 1950 VATICAN, Vatican Radio fair in unid language DD 22/3

6205	1932	IRAN VOIRI Teheran good in EE introducing Quran 27/4. EE news at
		1938. // 7205 was very good strength. BCM

- 6250 0538 EQT GUINEA. Malabo poor to just fair with music and talk past 0600. noted on 15/04 JD
- 6250 0538 ECUATORIAL GUINEA Radio Malabo surprisingly clear 19/4, running //
 to 5005 which was weak. News in SS audible on both freqs at 0601. BCM
- 6260 1927 UZBEKISTAN CVC via Tashkent Urdu Service but giving contact details in fractured EE, good reception 26/4 BCM
- 6260 1930 UZBEKISTAN. CVC. The Voice Asia via Tashkent. Good in Hindi. IC 3/4
- 6890 1037 ALASKA. KNLS. Good in EE. IC 18/4
- 6915 0900 USA, (TENTATIVE) FAMILY RADIO WYFR STN ID English orchestra Harold Camping presents open forum S/3 18/4 RP
- 6925 0553 UNIDENTIFIED PIRATE here 19/4, presumed North American, with soft country songs, no annots till off at 0608. BCM
- 7175 1844 ERITREA Voice of broad masses (assumed) , 18th April 18.44, good in vernacular (Norrie, NZ)
- 7180 2130 TURKEY, VOT good in English with news DD 29/3
- 7180 2230 CHINA, CRI poor in Chinese DD 28/3
- 7205 1939 IRAN, VOIRI good in English with Martial music, news re Iran CC 10/4
- 7205 2030 TURKEY, VOT with IS & ID in English, a pre-recorded broadcast, freq sked, web address, News, Agenda, Life from Turkey, good KAB 31/3
- 7205 2045 TURKEY, VOT v good in English DD 1/4
- 7205 2100 TURKEY, VOT, VG in EE. IC 4/4
- 7225 2045 TUNISIA. RTV Tunisienne. Good in AA. IC 5/4
- 7240 1518 AUSTRALIA, R Australia excellent in English DD 13/4
- 7245 0410 RWANDA, D Welle v good in English with Newslink covering Obama's tour of Turkey and NATO summit. ID 0423, 0430 KAB 8/4
- 7265 1730 CHINA, CRI fair in English with male vocalist, ID and news, rather noisy CC 1/5
- 7275 1958 SPAIN, REE v good in Spanish DD 22/3
- 7280 1622 VIETNAM, V of Vietnam fair in English with male vocalist, Female with ID at 1625, rather noisy CC 18/4
- 7285 0501 SOUTH AFRICA Sonder Grense Home Service in Afrikaans opening abruptly with news bulletin in progress 6/4. Later jingles, commercials & talkback. Poor but improving signal on clear channel. BCM
- 7285 0533 SOUTH AFRICA R Sonder Grens, 18th April, 05.33, weak in Afrikaans on forthcoming election news, no ID (Norrie, NZ)
- 7285 2025 CHINA, CHINA RADIO INT STN ID English news and report Re Somalia Shipping Pirates S1/2 18/4 RP
- 7325 0907 PNG, Wantok Light Radio fair in English with local Pacific news, ID 0910 KAB 7/4
- 7345 0808 CZECH REP, R Prague fair with news in English DD 17/3
- 7355 0804 ALASKA, KLNS fair in English with male vocalist, female with ID 0807, noisy and surging CC 6/4
- 7355 0805 ALASKA. KNLS. Good in EE. IC 10/4

7365	2000	VATICAN, Vatican Radio good in unid language – DD 22/3
7390	1932	CYPRUS, BBC WS good in English – DD 27/3
7400	0456	BULGARIA, R Bulgaria fair in presumed Bulgarian with female singer,
		male with ID 0500, a little distorted – CC 12/4
7400	2140	BULGARIA R BULGARIA Lady ann STN ID @ 2142 UTC cw intro to DX
		Prgm S 1/2 18/4 RP
7410	1930	INDIA, AIR Delhi v good with news in English – DD 1/4
7410		INDIA. AIR Delhi. Good in EE. – IC 6/4
7415		CHINA. CRI. Poor in EE. – IC 9/4
7425		ALBANIA. Radio Tirana. Good in EE. – IC 11/4
7425	1945	MADAGASCAR, R Netherlands fair in English with ID and Newsline,
		steady QRN – CC 10/4
7430		GERMANY. RDW. Fair in EE via Sines? – IC 9/4
7430	0910	KAZAKSTAN, WYFR good in Chinese, ID in English 0912 on top of
		WYFR IS, then more comment in Chinese – KAB 7/4
7440	2240	UKRAINE RADIO UKRAINE STN ID freq info DX Progm, letter box Prgm in
7450	0115	the Signal fad, Good Friday S/3 10/4 RP
7450	2115	GREECE. ERT. Good in Greek. – IC 6/4
7455		PHILIPPINES. FEBC. Fair in Mandarin IC
7460	2100	MONGOLIA. RFA-Ulan Bator. Poor in Korean, lost by 2120.
7465	2004	// 9385-Tinang good, and 12075-Saipan good. 27/4 RFK ALBANIA, R Tirana good in English with news and ID at 2005 – CC 10/4
7405		GREECE, FTH good in Greek with male singer // 9420 the same – CC 12/4
7570		THAILAND, HSK9 gong IS, ID in English "This is HSK9, R Thailand
7370	1700	World Service". Morning News Hour, National headlines, v good
		signal – KAB 6/4
7570	1950	THAILAND, R Thailand HSK9 good with news in English – DD 1/4
,	.,	The same of the sa
		OVERSEAS LOGGINGS.
		All may not be audible in NZ at the times listed
kHz	UTC	Country, Station, Programme, & Reception Details
3250		HONDURAS, Radio Luz y Vida, 0326-0347 Apr 9, man announcer with
		Spanish language announcements and ID; short instrumental music
		segment followed by a man with a long religious talk. Fair. (D'Angelo-PA)
3253	0947	USA, WWRB-Manchester, TN, 0947-0955 Apr 6, man announcer in
		English with preaching followed by choir singing. Poor but //
		fundamental 3185 (good) and spur 3117 (fair). (D'Angelo-PA)
3279.9	0956	ECUADOR, La Voz del Napo, 0956-1016 Apr 6, rustic Latin vocals
		followed by several Spanish language announcements at 0959 and ID
		at 1000 accompanied by flute music. After another Latin vocal a man
		began an over-modulated spiritual talk with light instrumental music in
		the background. Poor to fair. (D'Angelo-PA)
0040		LICAIDLIBAC Desdie Misiere en International 0000 0400 Ann O Letin

3340

vocals with Spanish and English IDs at 0338 and 0340 with male

0332 HONDURAS, Radio Misiones Internacional, 0332-0403 Apr 9, Latin

		and a superior of the superior to the superior of the superior
		announcer brief Spanish talk between Latin musical selections. Poor to fair. (D'Angelo-PA)
3975	0400	HUNGARY, Hungarian Radio, *0400-0423 Apr 1, opening ID and
		announcements by a man in Hungarian language followed by news. Another ID at 0404 followed by a program of feature reports hosted
4700	0046	by a woman announcer. Fair with slight ARO QRM. (D'Angelo-PA)
4780	0346	DJIBOUTI, Radiodiffusion du Djibouti, 0346-0415 Mar 18, nice Horn of Africa vocals until 0359 when a woman announcer gave station ID
		and talked in Arabic prior to music bridge at 0400. News at top of
4985	0351	the hour followed by a discussion program. Fair. (D'Angelo-PA) BRAZIL, Radio Brasil Central, 0351-0416 Mar 20, pop vocals selection
		hosted by a man announcer with Portuguese talk, jingle IDs and
5010	0302	time checks. Fair to good. (D'Angelo-PA) MADAGASCAR, Radio Madagasikara, 0302-0322 Mar 26, woman
		announcer with end of opening announcements in Malagasy followed by music program with a lot of shouting and drums. Man announcer
		with periodic IDs and other talk. Poor to fair. (D'Angelo-PA)
5860	2213	PHILIPPINES, Radio Netherlands – Tinang, 2213-2259* Mar 21, Indonesian program with long talks, features, and IDs. Close down at
		2256 after a couple of musical selections with ID and address. Fair
5865	0447	but getting choppy by closedown. (D'Angelo-PA) FRANCE, Radio Television Algerienne via Issoudun, 0447-0518 Mar
0000	0	28, recitation from Holy Qu'ran followed by long talk in Arabic. Carrier
		cit at 0457 for about two minutes when program=2 Oreturned with another recitation. No ID heard but pattern very similar to past logs.
5015	0047	Fair. (D'Angelo-PA)
5915	0247	ZAMBIA, Zambia National Broadcasting Corporation, *0247-0257 Mar 29, familiar Fisheagle IS followed by National Anthem at 0250 before
		noise and co-channel QRM picked up before being eventually blocked
5915	0257	by BBC at 0257. Poor. (D'Angelo-PA) ENGLAND, BBC – Skelton, *0257-0316 Mar 29, man announcer with
		English announcement: "This is the BBC. There are program on this
		channel at present. Details on all of our services are at BBCworldservice.com." Time pips at 0300 followed by opening of
		Swahili service with ID, announcements and news. Fair but //7210 (Rampisham) was poor. (D'Angelo-PA)
6110	0354	ETHIOPIA, Radio Fana, 0354-0421 Apr 9, Horn of Africa vocals by a
		man followed by a man announcer in Amharic with "Radio Fana" ID over instrumental music. Another man with the news followed.
		Return to Horn of Africa vocals at 0417. Fair to good. (D'Angelo-PA)
7110	0410	ETHIOPIA, Radio Ethiopia, 0410-0437 Apr 10, Horn of Africa vocals until 0416 when two men had a conversation in Amharic language. ID by
		man announcer at 0430 followed by a new program of short
7250	0753	talks and Horn of Africa music. Fair to good. (D'Angelo-PA) VATICAN, Radio Vaticanna, 0753-0805* Mar 20, two men alternating

talk in Arabic language. Theme music at 0800 followed by talk with frequent mentions of Cameroon. More theme music at 0803 followed by a man with closedown announcements and Vatican IS before carrier was terminated. Fair. (D'Angelo-PA)

7290 1056 CHINA, China Radio International – Shijiazhuang, 1056-1123 Mar 22, traditional Chinese instrumental music, IS followed by several IDs in Russian "Govorit Radio Kitaya" followed by a woman announcer with news in Russian. Several IDs along the way including mentions of "CRI" between talk features. Fair to good signal although somewhat choppy. (D'Angelo-PA)

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

CONTRIBUTORS FOR THIS MONTH

Bryan Clark at Mangawhai with AOR7030+ and Alpha Delta Sloper, EWEs to

NE, E and SE, plus various 100 metre BOGs to the Americas Cliff Couch, Paraparaumu, ATS 803A, 60m horizontal loop CC Des Davey, Te Kuiti, , FRG 7000, FRG 7700, 50m wire, 50m inverted L DD DN David Norrie, Manaawhai, AOR 7030 on Ewe antennae John Durham, Tauranga. JRC 535Db with a Eavesdropper JD Ian Cattermole, Blenheim, JRC 535, EWE IC Ken Baird, Christchurch, Kenwood R5000, R1000, 18m Wire, SW Eavesdropper **KAB** (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, Datona FL3, JPS ANC. Phil van de Paverd, Mangonui using an Icom 71E with a 25M EWE antenna NE PP Ron Killick, Christchurch, Sony ICF6800W, 40m wire. **RFK**

RP Roger Pryde Dunedin. Sangean ATS 803A, Yaesu FRG7000, 30m longwire EW

SGT Steven Greenyer Tiwai, Palstar R30, Latin Beverages

TK Tony King, Greytown, Digitech 1747, Kaito 1102, FRG7, and a Sony SRF59.
On the shelf, two Superadios, 2 Realistic TRF's, Sony 2003. MW Box Loops, EWE N NE and West. BOG. 50m Longwire.

Contributions to this column may be sent to

PO Box 39-596, Howick, Manukau 2145, or K A Baird, 10 Sarabande Avenue, Christchurch, 8051.
Ph: +64 3 352 6455

111. 104 0 032 0433

e-mail to ka.baird@xtra.co.nz (Please note the change)

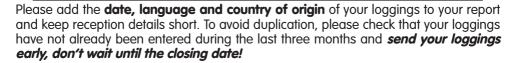
BCM

BANDWATCH OVER 9MHZ

Editor

Phil van de Paverd email

Auckland bandwatch.over9@radiodx.com



9345 1413 UZBEKISTAN, RNW, Newsline, gd in EE, 31/3, BW 9405 2230 PHILIPPINES. FEBC. Fair in Mandarin. 13/4, IC 9430 0757 MONACO. TWR, Good in Serbian. 4/4, IC 9440 0157 SLOVAKIA, Rad.Slov.Int, int.signal, then OM and YL with ID, and in EE, 20/4, CC 9445 1702 GERMANY, (Wer), AWR, gd in AA, 29/3, BW 9455 1400 THAILAND, Rad. Thailand, general progr, exc in EE, 31/3, BW 9455 1409 THAILAND, Rad. Thailand, with commtry, v/gd in EE, 13/4, DD 9480 0504 RWANDA, DW, Fair in GG nx, ID 0505 21/4, KVB 9495 0208 IRAN, VOIRI, YL speaking with mx interspersed, scratchy, fair in EE, weaker, //7235, 20/4, CC 9525 1913 INDONESIA, VOI, Stn ID, B'casting from Jakarta day in history Pram f/ad.Lanauaae? 4/4. RP 9560 1431 GUAM, (KSDA), AWR, gd in Karen, 30/3, BW 9565 0415 BRAZIL 'Super Radio Deuse e Amor' (was R. Tupi) Easter rel. celebration. Exc.15/4 TK 9565 0725 BRAZIL, R.Tupi, Fair in PP relg, TC 0734 22/4, KVB 9570 0152 ALBANIA, CRI, China Drive, male ann STN ID from Beijing f/gd, Lanauaae?16/4 RP 9600 0530 BULGARIA, Rad.Bulgaria, gen.progr, fair in EE, //11600 fair, BW 9600 1520 RUSSIA, VOR, gen, progr, exc in EE, 16/4, BW 9600 1608 IRAN, VOIRI, YL talking about Iran, gd in EE, 18/4, CC 9605 0812 USA, WYFR, Fair in PP, rlg mx //9625 Poor, 15/4, KVB 9620 0300 SPAIN, REE, fair in SS, //9535 f/gd, 9/4, DD 9645 0342 ROUMANIA, RRI, Fair in EE & pop mx, ID 0350 21/4, KVB 9645 0345 ROMANIA R. Romania International in EE "Practical Guide" and "Romanian without Tears" Exc. 20/4, TK 9645 0350 ROMANIA R, Romania Int, to Nth Am exc in EE, close at 0356.10/5, TK 9665 2228 MOLDOVA, Radio PMR Tiraspol, good level closing EE segment and opening FF with "Ici Tiraspol.." Suspect this broadcast is weekdays only, 6/5, BCM 9675 0043 BOSNIA/SERBIA International Radio Serbia from Bijeljina Bosnia 250kw transmitter site fair with long commentary in EE to North

America. Best on LSB to avoid Indonesia 9680. Full ident with frequencies, postal & email address at 057 then off air. Listed 0030-0100 Mon-Sat, 0100-0130 Sundays. Long time since I've heard

- this station clearly, 7/5,BCM
- 9680 0755 INDONESIA, RRI Cimanagis, Fair in II & mx, Djakarta refs, 22/4, KVB
- 9690 0352 CHINA CRI "Frontline" EE, 20/4, TK
- 9690 1629 SWEDEN, Rad.Sweden, ad in RR, 20/4, BW
- 9690 2030 SPAIN, REE, nx in FF, v/gd, 17/4, DD
- 9700 0225 BULGARIA, Rad.Bulgaria, gen.progr, poor in EE, 11/4, BW
- 9710 0922 AUSTRALIA, Rad.Austr, Papua NG serv, exc. In Pidgin EE, 26,3, DD
- 9720 0400 PERU, R.Victoria, Full ID with callsigns and freqs. Religious prgm "La Voz de la Liberacion" 0406 v/gd, language SS? 10/5 TK
- 9735 0310 ROMANIA. RRI Good in EE, 3/4, IC
- 9765 0915 NEW ZEALAND, RNZ int, nx in EE, fair but very noisy, 26/3, DD
- 9765 2030 ROMANIA. RRI fair in EE. 3/4, IC
- 9770 0750 LITHUANIA, Sitkunai. Big L. Special broadcast over Easter. Poor with sixtys Mx annots in Dutch. Noted through to 0750. 12/04, JD.
- 9780 1901 PHILIPPINES ?? VOA, Fair in EE nx & EE lesson, ID 1902 15/4, KVB
- 9785 1900 TURKEY, VOT, STN ID, poor, language? 18/4, RP
- 9790 1710 POLAND, Polish radio, new freg, exc in EE, 15/4, BW
- 9795 1141 SINGAPORE, R Netherlands, Good in II, ID 1207 19/4, KVB
- 9800 1503 CHINA, CRI, gen.progr, v/gd in EE, 4/4, BW
- 9805 0408 FRANCE, RFI, Paris with EE news, fair, //11995 very weak, 5/5, BCM
- 9810 1200 CHINA, CNR2, male ann STN ID English / Chinees, good, 1/5, RP
- 9820 0000 AUSTRIA. Radio Austria. News in SS and EE. Good. 18/4, IC
- 9825 0821 JAPAN, NHK, Two OM's speaking, gd in JJ, //9750 the same, 6/4, CC
- 9825 1630 AUSTRIA, (MOS), AWR, v/gd in Farsi, 29/3, BW
- 9850 1507 RUSSIA, VOR, gen.progr, gd in EE, 30/3, BW
- 9865 0137 RUSSIA, VOR, gen.progr, fair in EE, 10/4, BW
- 9880 0357 RUSSIA. Radio Russia in SS to LA Exc. I/v signal to 0400, $\,$ 20/4, TK
- 9885 0400 MADAGASCAR, VOA "Good Morning" EE news Exc 20/4, TK
- 9885 0401 MADAGASCAR, VOA, Fair in EE nx // 12080 Fair, ID 0405 29/4, KVB
- 9895 0400 ZIMBABWE (Clandestine) "Voice of the People" in EE and local dialect. News/music bridges. ID and Harare mailing address 0420. Exc. 20/4, TK
- 9895 0715 SWEDEN, RNW, gen.progr, in DD, 13/4, BW
- 9930 2100 SYRIA. Radio Damascus. Poor in EE. 8/4, IC
- 9945 0503 UKRAINE, Rad.Ukraine Int, YL talking about Azerbijan, ID at 0505, gd in EE,12/4,CC
- 11600 2001 CZECH REPUBLIC, Rad.Prague, gen.progr, exc in EE, 15/4, BW
- 11610 2000 FRANCE, RNW, Newsline, v/gd in EE, 6/4, BW
- 11610 2010 FRANCE, Rad.Neth, nx in EE, good, 17/4, DD
- 11620 2150 INDIA, AIR, with mx, gd in EE, 10/4, DD
- 11640 0615 SOUTH AFRICA, TWR via Meyerton, poor with Bible teaching in EE, Suffering from echo effect. Scheduled 0600-0645 weekdays, 3/4, BCM
- 11660 2015 AUSTRALIA. Rad. Austr. fair in EE, 22/3, DD
- 11690 1225 CHINE, CRI, gen.progr,exc, in EE,6/4, BW
- 11695 1530 AUSTRIA. TWR, VG in Armenian. 1/4 IC
- 11700 0052 CHINA, RCI via Kunming, fair with comedy feature in EE. Id 0054 for 'Radio Canada International on shortwave' then filler music f/by tuning signal & EE/FF id's till 0057 close, 6/5, BCM
- 11700 2020 FRANCE, RFI, gd in FF, 7/4, DD
- 11715 1105 TAIWAN, Rad. Taiwan, OM with nx about Taiwan, gd in EE, 9/4, CC

- 11755 2030 GERMANY, (Wer) AWR, gd in Yoruba, 9/4, BW
- 11760 0507 CUBA, Rad. Habana, YL with nx, ID at 0509, gd in EE, 12/4, CC
- 11760 1350 CHINA, CRI, with China horizon progr, exc.in EE, 13/4, DD
- 11850 2330 SINGAPORE, BBC, with nx in EE, good, 10/4, DD
- 11865 2335 PORTUGAL, DW, gd in GG, 10/4, DD
- 11870 1230 GUAM. KTWR. Weak in Kokborok. 7/4, IC
- 11955 2100 AUSTRIA, AWR, Sign on English Prgm poor, 13/4, RP
- 11985 1546 RUSSIA, VOR, gen.progr,fair in EE,19/4, BW
- 11995 1630 AUSTRIA. TWR. Good in Farsi via Moosbrunn. 30/3, IC
- 12015 0620 SOUTH AFRICA, BBC from suspected Meyerton with fluttery trans-polar reception w/ EE economic news past 0630. Meyerton listed for 12105 at 0600 to 0700 but that channel clear, 3/4. BCM
- 12035 0838 SPAIN, REE, poor/fair in SS, 26/3, DD
- 12045 0608 RWANDA, DW, Poor in GG, ID 0615 22/4, KVB
- 12080 0608 AUSTRALIA, RA, poor in EE, ID 0610 16/4, KVB
- 12080 0729 AUSTRALIA, Rad. Austr, with "Pacific beat", fair in EE, 7/4, DD
- 12160 1002 USA, WWCR, close, fair in EE, 30/3, DD
- 13590 0750 ZAMBIA. CVC. Barely audible in EE. 7/4, IC
- 13590 1100 CHINA, CRI, male ann welcomes listeners to news and reports, v/gd in EE, 12/4 ,RP
- 13640 2215 JAPAN, NHK, with "Tokyo world", gd in EE, 30/3, DD
- 13650 0255 KUWAIT. Radio Kuwait. VG in AA. 17/4, IC
- 13675 0814 FRANCE, RFI, YL & OM speaking, gd in FF, //15300 weaker and less clear, 6/4, CC
- 13690 2400 AUSTRALIA, Rad. Austr, with nx in EE, v/ad, 6/4, DD
- 13695 1920 FRANCE, RFI, v/gd in FF, 7/4, DD
- 13710 1330 INDIA, AIR, with nx in EE, v/gd, 13/4, DD
- 13725 0035 CANADA. RCI. Fair in SS. 3/4 IC
- 13840 1600 FRANCE, RTI, gen.progr, fair in EE, 4/4, BW
- 15170 0447 S.ARABIA, BSOTK, OM chanting, gd in AA, //17895 with steady QRM, 12/4, CC
- 15255 0618 SOUTH AFRICA, Channel Africa gd in EE for West Africa with cmtry on economic crisis, 3/4, BCM
- 15300 0100 GUAM, AWR (via KSDA), fair in Mandarin, 10/4, BW
- 15300 1925 FRANCE, RFI, v/gd in FF, 7/4, DD
- 15330 1100 PHILIPPINES. FEBC. Fair in Karen. 12/4, IC
- 15335 1932 GERMANY, Rad.Neth, gd in EE, 7/4, DD
- 15345 1854 ARGENTINA, RAE, OM with sports results, ID & off. f/gd in EE, a little distorted, 10/4, CC
- 15410 0030 CHILE, CVC La Voz. Good in PP.3/4, IC
- 15435 0530 ROMANIA, Rad.Romania, gen.progr, fair in EE, 30/3, BW
- 15555 0415 UZBEKISTAN CVC. The Voice Asua. Poor in EE via Tashkent, IC
- 15560 0030 THAILAND. VOA. Fair in EE via Udorn. 31/4, IC
- 15575 1340 CYPRUS, BBC, v/gd in EE, 13/4, DD
- 15580 0357 SRI LANKA, VOA, Poor in EE nx, 21/4, KVB
- 15610 2005 USA, WEWN, fair in EE, 4/4, IC
- 15665 0335 MARIANES, RFA, fair in CC, 21/3, DD
- 15690 0056 SRI LANKA, RFA, Fair in Lao & mx, ID 0057 28/4, KVB
- 15735 1311 SWEDEN, Rad.Sweden, v/gd in Swedish, then EE, 21/4, BW
- 17525 0017 RUSSIA, DW via Komsomolsk Poor in EE nx, I/S 0019 28/4, KVB

- 17635 0600 RUSSIA, VOR, ge.progr, fair in EE, 11/4, BW
- 17710 0716 CHINA, CRI, fair/gd in EE, 7/4, DD
- 17725 0545 CHINA, CRI, fair in EE, 26/3. DD
- 17750 0405 AUSTRALIA. Rad. Austr, with sport and nx, fair in EE, 21/3, DD
- 17770 1955 GERMANY, CVC Int, fair in EE but noisy, 7/4, DD
- 17775 1843 USA, KVOH, Poor in SS & contemp relg mx, 29/4, KVB
- 17795 2015 USA, WYFR, Fair in EE phone-in "Open Forum", ID 2030 28/4, KVB
- 17820 0602 AUSTRALIA, CVC, fair in Indonesian, 26/3, DD
- 17830 0720 AUSTRALIA. CVC. VG in CC. 31/4, IC
- 17880 0410 MARIANES, RFA, with nx in CC, fair, 21/3, DD
- 17895 0958 INDIA, AIR Gos. Fair in EE nx re elections ID 1006 15/4, KVB
- 18000 2345 TAIWAN, Sound of Hope, Fair in CC opera, FA/MA vy weak //18320 Poor 28/4. KVB

OVERSEAS LOGGINGS. All may not be audible in NZ at the times listed

- 9615 1127 PHILIPPINES, Radio Veritas Asia, Mandarin program with long talks and short musical segments between program features. Closed with English ID "This is Radio Veritas Asia broadcasting from Quezon City, Philippines." Fair, 20/3, RDA
- 9655 1112 NEW ZEALAND, RNZ Int, Dateline Pacific program hosted by OM with English features including an item about the Red Cross in Papua New Guinea. Nice ID at 1117: "You are listening to Radio New Zealand International, Dateline Pacific." p/f, 9/4, RDA

Logging of the month goes to **John Durham** with

LITHUANIA, Sitkunai. Big L, 100kw, Special broadcast over Easter in Dutch.
On 9770 at 0750 on 12/4

Contributors this month

- BCM Bryan Clark at Mangawhai with AOR7030+ and Alpha Delta Sloper, EWEs to NE and E. plus various 100 metre BOGs to the Americas
- **BW** Brian Webb, Upper Hutt, Yaesu FT757GX II, 5M longwire inside home.
- CC Cliff Couch, Paraparaumu, Sangean ATS 803A, 60 m horiz.loop
- **DD** Des Davey, Te Kuiti, JRC NRD-535, 50M long wire.
- IC Ian Cattermole, Blenheim, JRC NRD-535, Antenna EWE
- KVB Kelvin Brayshaw, Levin, Eton E5, tabletop loop, 3M indoor wire
- RDA Richard d'Angelo, Wyomissing, Ten-Tec RX-340, Eton E2, Drake R-8B, Lowe HF 150, Eton E5, Alpha/Delta DX sloper RF systems Mini Windom, Datong FL3, JPS ANC-4
- RP Roger Pryde, Dunedin, Sangean ATS 803A, Yaesu FRG7000, 30m longwire EW
- **TK** Tony King, Greytown, Digitech 1747, Kaito 1102, FRG7, and a Sony SRF59. On the shelf, two Superadios, 2 Realistic TRF's, Sony 2003. MW Box Loops, EWE N NE and West. BOG. 50m Longwire.
- JD John Durham, Tauranga, JRC 525Db, Eavesdropper dipole antenna

ENGLISH IN TIME ORDER

Editor

Yuri (George) Muzyka

Auckland eto@radiodx.com



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

email

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	Freq		Station	Station	Log	DXer
(UTC)	(kHz)		Name	Country	Date	Name
0017-0019	17525p		DW	GERMANY	28/4	KVB
0030	15560f		VOA	USA	31/4	IC
0043	9675		Radio Serbia	BOSNIA/SERBIA	7/5	BCM
0052-0057	11700f		RCI	CANADA	6/5	BCM
0137	9865f		VOR	RUSSIA	10/4	BW
0157	9440g	Rac	lio Slovakia Int	SLOVAKIA	20/4	CC
0208	7235:9495f		VOIRI	IRAN	20/4	CC
0225	9700p		Radio Bulgaria	BULGARIA	11/4	BW
0310	9735g		RRI	ROMANIA	3/4	IC
0330	7425g		Radio Tirana	ALBANIA	11/4	IC
0342-0350	9645f		RRI	ROMANIA	21/4	KVB
0345	9645e	Ra	dio Romania Int	ROMANIA	20/4	TK
0350-0356	9645e	Ra	dio Romania Int	ROMANIA	10/5	TK
0352	9690		CRI	CHINA	20/4	TK
0357	15580p		VOA	USA	21/4	KVB
0400	9885e		VOA	USA	20/4	TK
0401-0405	9885f:12080	f	VOA	USA	29/4	KVB
0405	17750f		Radio Australia	AUSTRALIA	21/3	DD
0408	9805f:11995	р	RFI	FRANCE	5/5	BCM
0410-0430	7245g		D Welle	GERMANY	8/4	KAB
0415	15555p		CVC	UZBEKISTAN?	-	IC
0500	7430f		RDW	GERMANY	9/4	IC
0503-0505	9945g	Rac	lio Ukraine Int	UKRAINE	12/4	CC

0507-0509 0530 0530 0545 0600 0608-0610 0615 0618 0620 0715 0716 0729 0750 0804-0807 0805 0808 0835 0840 0907-0910 0915 0935 0958-1006 1000 1002 1037 1100 1105 1225 1330 1340 1350 1400 1409 1413 1503 1507 1518 1520 1530 1535	11760g 9600f:11600f 15435f 17725f 17635f 12080p 11640 15255g 12015 6105g 17710g 12080f 13590p 7355f 7355g 7345f 5070f 5025f 7325f 9765f 6090f 17895f 5070f 12160f 6890g 13590g 11715g 11690e 13710g 15575g 11760e 9455e 9455e 9455g 9345g 9800g 9850g 7240e 9600e 4895f 4920p	Radio Habana Radio Bulgaria Radio Romania CRI VOR RA TWR Channel Africa BBC TWR CRI Radio Australia CVC KLNS KNLS R Prague WWCR VL8K Vantok Light Radio RNZ Int AWR AIR WWCR WWCR VL8K Vantok Light Radio RNZ Int AWR AIR WWCR CRI Radio Taiwan CRI AIR BBC CRI Radio Thailand Radio Thailand Radio Thailand RNW CRI VOR R Australia VOR AIR AIR	CUBA BULGARIA ROMANIA CHINA RUSSIA AUSTRALIA STH AFRICA? STH AFRICA UK GERMANY? CHINA AUSTRALIA ZAMBIA? ALASKA ALASKA CZECH REP USA AUSTRALIA PNG NEW ZEALAND ? INDIA USA USA ALASKA CHINA TAIWAN CHINA INDIA UK CHINA INDIA UK CHINA THAILAND THAILAND THAILAND THAILAND NETHERLANDS CHINA RUSSIA INDIA INDIA INDIA INDIA	12/4 - 30/3 26/3 11/4 16/4 3/4 3/4 3/4 3/4 3/4 7/4 7/4 6/4 10/4 17/3 27/3 27/3 27/3 27/3 26/3 15/4 16/4 30/3 18/4 12/4 9/4 6/4 13/4 13/4 31/3 13/4 31/3 13/4 13/4 13	CC BW BW DD BW KVB BCM BCM BCM IC DD DD IC CC IC DD DD KAB DD DD KVB RP DD IC RP CC BW DD DD BW DD BW BW DD BW DD DD BW DD DD BW DD DD
	7240e				
1535	4920p	AIR	INDIA	13/4	DD
1537	4940f	AIR	INDIA	13/4	DD
1539	4965p	AIR	INDIA	13/4	DD
1546	11985f	VOR	RUSSIA	19/4	BW

1600 1608 1622-1625 1710 1730 1854 1900 1900	13840f 9600g 7280f 9790e 7265f 15345g 5995f 6030g 7570g		RTI VOIRI V of Vietnam Polish Radio CRI RAE BBC CRI Radio Thailand	FRANCE IRAN VIETNAM POLAND CHINA ARGENTINA UK CHINA THAILAND	4/4 18/4 18/4 15/4 1/5 10/4 2/4 1/4 6/4	BW CC CC BW CC CC IC DD KAB
1901-1902	9780f		VOA	USA	15/4	KVB
1903	4940f	Dadi	VOA	USA	18/4	BCM
1908-1932 1930	4828 7410g	Radio	o Zimbabwe AIR	ZIMBABWE INDIA	27/4 1/4	BCM DD
1932	7410g 7390g		BBC WS	UK	27/3	DD
1932	15335g	Rac	lio Netherlands	NETHERLANDS	7/4	DD
1938	6205g:720		VOIRI	IRAN	27/4	BCM
1939	7205g	-g	VOIRI	IRAN	10/4	CC
1945	7425f		R Netherlands	NETHERLANDS	10/4	CC
1950	7570g		R Thailand	THAILAND	1/4	DD
1955	17770f		CVC Int	GERMANY?	7/4	DD
2000	5945f		BBC WS	UK	27/3	DD
2000	11610g		RNW	NETHERLANDS	6/4	BW
2001	11600e		Radio Prague	CZECH REP	15/4	BW
2004-2005	7465g		R Tirana	ALBANIA	10/4	CC
2005	15610f		WEWN	USA	4/4	IC
2010	11610g	Radio	o Netherlands	NETHERLANDS	17/4	DD
2015	11660f		Radio Australia	AUSTRALIA	22/3	DD
2015-2030	17795f		WYFR	USA	28/4	KVB
2025	7285p		China Radio Int	CHINA	18/4	RP
2030	7205g		VOT	TURKEY	31/3	KAB
2030	9765f		RRI	ROMANIA	3/4	IC
2045 2100	7205g 7205g		VOT VOT	TURKEY TURKEY	1/4 4/4	DD IC
2100	7203g 7415p		CRI	CHINA	9/4	IC
2100	9930p	Radio	o Damascus	SYRIA	8/4	IC
2100	11955p	Radi	AWR	AUSTRIA?	13/4	RP
2130	7180g		VOT	TURKEY	29/3	DD
2130	7410g		AIR	INDIA	6/4	IC
2150	11620g		AIR	INDIA	10/4	DD
2215	13640g		NHK	JAPAN	30/3	DD
2228	9665g		Radio PMR	MOLDOVA?	6/5	BCM
2330	11850g		BBC	UK	10/4	DD
2400	13690g		Radio Australia	AUSTRALIA	6/4	DD

SHORTWAVE RECEPTION FORECAST

FOR JUNE 2009

Editor Mike Butler Auckland

email

propagation@radiodx.com



The Shortwave Bands below have given good reception in NZ within the recent Solar Flux Index range of 68-71. An * = good reception only above Index of 75. In June, Russia produces the year's best morning (19-21UTC) reception while Africa scores similarly during hours 22-5UTC with Europe not far behind. North America is good during nearly all listed hours.

	Times-Shortwave Bands:										
UT	C MHZ	UT	C MHZ	UT	C MHZ	UT	C MHZ	UT	C MHZ		
Eur	rope	Afr	rica	Rus	sia	Au	stralia	Cent America			
19	6- 9,11*	19	6-9-15*	19	6-11	19	2-11	19	ı		
20	6-13,15*	20	7- 15	20	6-11	20	6-11	20	17*		
21	6-11-15*	21	7-9,15	21	11-15	21	6-17	21	ı		
22	9*15	22	9	22	ı	22	7-17,21*	22	ı		
23	9-15	23	9	23	ı	23	7-17,21*	23	ı		
0	9-15	0	9	0	11	0	13-17,21*	0	ı		
1	9-15	1	9*	1	9-11	1	13-17,21*	1	1		
2	6-15	2	9, 11*	2	7*9,11	2	13-17,21*	2	-		
3	6-15	3	9- 11	3	7-9	3	7-17,21*	3	6-9		
4	6-15	4	7*,9-11	4	7*9*	4	9-17,21*	4	11		
5	6-9	5	5- 15	5	15-17	5	9-17	5	5-6		
6	7-11	6	6-9,15*	6	17*	6	9-17	6	5-9		
7	ı	7	6*, 9	7	17	7	5-11,13*	7	5-9		
8	-	8	-	8	9-15	8	5-9 -13*	8	5-9		
9	-	9	-	9	6-13	9	5-9 -15*	9	5-9		
10	-	10	-	10	6-13	10	5-11-15*	10	5-7,9*		

Mic	ldle East	Asi	ia	Nor	th Pacific	Nth	America	Sth	America
19	6-9	19	6-9	19	7-13	19	ı	19	ı
20	6-11	20	6-11	20	7-15x	20	15,17*	20	ı
21	6-9	21	6-15	21	11-15x17	21	15-17	21	ı
22	9	22	9-15	22	15x17	22	13-17	22	ı
23	15*	23	9-15	23	15x17	23	13	23	ı
0	-	0	9*-13*,15	0	17	0	15	0	11
1	9*	1	9-17	1	17	1	11-13	1	9-11
2	7-9	2	9-17	2	15-17	2	9-15	2	ı
3	6-15	3	9-15	3	15-21	3	9-15	3	5
4	9-15	4	13*15	4	9-17,21*	4	5-15	4	5-9
5	15*	5	11-15	5	5-17,21*	5	5-11	5	6-9
6	11	6	15-17	6	5-17	6	5-11	6	6-9
7	-	7	15	7	5-11,13*	7	3-11	7	6-9
8	-	8	7-13,15*	8	5,9-13	8	5-9	8	5-9
9	-	9	6-17	9	4-13	9	5-9	9	3-9
10		10	6-17	10	5-13	10	5-9	10	6-9

x=not Hawaii. The average Solar Flux for April was 69.7, still under Feb's 70.1

SHORTWAVE REPORT

Editor

Ian Cattermole email

Blenheim shortwave.report@radiodx.com



ASCENSION ISLAND/SOUTH AFRICA

Frequency changes of BBC:

1500-1700 on 7385 MEY 500 kW / 005 deg English, x1500-1900

1700-1900 NF 7385 MEY 250 kW / 005 deg English, x7385*

1800-1830 NF 17660 ASC 250 kW / 070 deg French, x17640#

* to avoid CRI in Chinese 1730-1827. # to avoid CVC in Portuguese in DRM

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc)

AUSTRIA:

News in Spanish (Noticiero de Austria) Monday-Friday

To Middle East. . 0500-0530 on 17870.

To America West. 1500-1600 on 13775. This via Sackville

To Asia/Australia. 1200-1230 on 17715.
To America East 0030-0100 on 9820
To Central America 0000-0030 on 9820

To South America 0100-0130 on 9820 (Jaisakthivel ADXC via DXLD)

My observations are that transmissions on 9820 appear to be repeated each 30 minutes and carry a 3 minute English news and weather segment on the quarter hour ie 0015 and 0045utc. Etc. (ED)

BENIN:

TWR shortwave plans.

TWR Benin has no license yet for shortwave in Benin. They are hoping it will be granted during 2009. After the license is secured, it will take a year or more for fund raising and construction. (Savolainen via DSWCI)

CHILE

A-09 for Voz Crista / La Voz viaSantiago:

Portuguese to Brasil

1200-0200 on 15410 SGO 100 kW / 060 deg

Spanish to Northern South America

1200-0200 on 17680 SGO 100 kW / non-dir

Spanish to Southern South America

1200-2300 on 9635 SGO 100 kW / 030 deg

2300-0200 on 6070 SGO 100 kW / 030 deg

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc)

FRANCE:

Polish Radio Warsaw in English:

1700-1800 NF 9790 ISS 100 kW / 025 deg to NoEu, ex 9555. \\ 7265 WER 040 kW / 300 deg to WeEu DRM (R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc)

GERMANY

6005, R 700, Kall-Krekel, has expanded its broadcasts on SW during A09 to 0555-2200 daily. On Su 1200-1300 there is a listeners mailbag. We welcome reception reports with a new QSL-card. Please enclose return postage (German stamps or IRC's). Postal address: Funkhaus Euskirchen, Radio 700, Kuchenheimer Strasse 155, D-53881 Euskirchen, Germany. Website: www.radio700.eu . (Milling, Mar 29). The station was heard 2045-2105, Mar 29, German ann, German and English lovesongs, 54544. (Petersen)

LIBYA:

Tentative summer A-09 of LJBC Voice of Africa:

1200-1557	17725	SAB	500 kW 180 deg to CeEaAf Swahili+English
1200-1557	21695	SAB	500 kW 230 deg to WeNoAf Swahili+English
1600-1657	15660	SAB	500 kW 230 deg to WeNoAf French
1600-1657	17725	SAB	500 kW 180 deg to CeEaAf French
1700-1857	11995	SAB	500 kW 230 deg to WeNoAf French+Hausa
1700-1857	15215	SAB	500 kW 180 deg to CeEaAf French+Hausa
1900-1957	11600	SAB	500 kW 180 deg to CeEaAf Hausa
1900-1957	11995	SAB	500 kW 230 deg to WeNoAf Hausa
2000-2157	7215	ISS	500 kW 190 deg to WeNoAf Arabic
(R BI II GARIA DX	MIX Nev	vs Ivo Ivo	anov via wwdxc BC-DX TopNews Apr 13

MYANMA

Myanma Radio moves to 7200

After watching 3 days (29-31 March) Myanma Radio moved to 7200 kHz 0030-0230 UTC this morning replacing 7185 kHz under the new 7 MHz channel area. They were in 7185 kHz during the past three days and only this morning (1st April) they started using 7200 kHz (SHORTWAVE CENTRAL)

SYRIA

English language.

Please tune in and let R Damascus know what you think about it. SW schedule: 9330 and 12085 in English at 2100-2200.

Or you can download the English and German program from the internet at: http://www.rtv.gov.sy/index.php?m=541 Postal address: Radio Damascus, P.O. Box 4702, Damascus, Syrian Arab Republic. E-mail: radiodamascusenglish@yahoo.com . (Janssen via Szilagyi)

SLOVAKIA

Summer A-09 of NEXUS-IBA IRRS Shortwave:

0430-0530 on 5990 RSO 150 kW / non-dir Eu/ME/NoAf EGR/IPAR English Mon-Thu 0800-0900 on 9510 RSO 150 kW / non-dir Eu/ME/NoAf JOY German/Music 1st Sat

0800-0900 on 9510 RSO 150 kW / non-dir Eu/ME/NoAf WOR/DXPL 2nd/3rd/4th Sat 0930-1200 on 9510 RSO 150 kW / non-dir Eu/ME/NoAf EGR/IPAR English Sun 1500-1800 on 15650 RSO 150 kW / 160 deg EaAf/Sudan MIR English/Arabic Daily 1800-2100 on 7290 RSO 150 kW / 060 deg Eu/ME/NoAf EGR/IPAR English Fri-Sun (R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc)

SOUTH AFRICA:

Channel Africa English language transmissions. 0300-0355 6135. 0300-0459 3345 0500-0759 3345 0600-0655 15255 0800-1200 9625 1400-1559 9625

1700-1755 15235 (JOSE MIGUEL ROMERO ROMERO HCDX)

TUNISIA

Summer A-09 of RTV Tunisia in Arabic:
0200-0500 9725 SFA 250 kW 100 deg to N/ME
0200-0500 12005 SFA 500 kW 100 deg to N/ME
0400-0800 7275 SFA 500 kW 340 deg to WeEu
0400-0800 7335 SFA 500 kW 265 deg to NoAf
1600-2100 9725 SFA 250 kW 100 deg to N/ME
1600-2100 12005 SFA 500 kW 100 deg to N/ME
1600-2400 7225 SFA 500 kW 340 deg to WeEu
1700-2400 7345 SFA 500 kW 265 deg to NoAf

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX TopNews Apr 13)

VATICAN STATE:

Frequency change of Vatican R. in Hindi, Tamil, Malayalam, English: 0200-0330 NF 9310 SMG 250 kW / 086 deg, ex 9545 $\$ 12070 SMG 250 kW / 098 deg (R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc)

VOICE OF BIAFRA INTERNATIONAL

in English to WeAf: 1900-2000 on 12050 SKN

1900-2000 on 12050 SKN 300 kW / 160 deg Daily, addit.frequency 1900-2000 NF 17520 HRI 250 kW / 087 deg Friday.

ZAMBIA

A-09 of CVC International via LUS=Lusaka: English to West Africa and Nigeria 0400-0600 on 9430 LUS 100 kW / 315 deg 0600-1900 on 13590 LUS 100 kW / 315 deg 1900-2200 on 5940 LUS 100 kW / 315 deg

A-09 for Christian Voice via LUS=Lusaka: English to South and Central Africa 0600-1600 on 6065 LUS 100 kW / non-dir 1600-0600 on 4965 LUS 100 kW / non-dir (R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc)

U.A.E.

Zimbabwe Community Radio in Ndebele/English/Shona to Zimbabwe: 2000-2100 NF 5950 DHA 250 kW / 210 deg, ex 5995 to avoid R.Mali. (R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc) This one an easy catch here at 2000utc (ED)

FEATURED FREQUENCY this month is 11840KHZ.

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

Time	Station	Country	Days	Language	Power (kW)	Site
0400- 1100	Radio Ukraine International	Ukraine	1234567	Unknown	100	Kiev
0800- 0845	Trans World Radio	United States	7	English	100	Agana, Guam
0800- 0900	Trans World Radio	United States	23456	English	100	Agana, Guam
1300- 1700	Radio Ukraine International	Ukraine	1234567	Unknown	100	Kiev
1530- 1700	Voice of Russia	Russia	1234567	Unknown	250	Moskva
1700- 1800	TDP Radio	Russia	1234567	Unknown	250	Samara
1700- 1800	TDP Radio	Russia	135	Amh	250	Samara
2000- 2015	VOA - Voice of America	Morocco	1234567	Ukrainian	250	Morocco
2015- 2030	VOA - Voice of America	Morocco	23456	Ukrainian	250	Morocco
2030- 2130	Voice of Vietnam	United Kingdom	1234567	Unknown	300	Skelton
2200- 0200	Jordan Radio & Television	Jordan	1234567	Unknown	100	Al Karanah
2200- 2359	ABC-Radio Australia	Australia	1234567	English	250	Darwin, NT
2300- 2359	China Radio International	Canada	1234567	Unknown	250	Sackville

DXISSIMO

Editor John Durham Tauranga

email dxissimo@radiodx.com



Over the past month latin DX has been very poor at my location with only reception of regulars like Relbede 5020 and Brasil Central 4985 audible when I have had time to listen. However here are a few more latins to add to the Dxissimo list in the March DX Times.

All courtesy of Hardcore DX.

3250 1150	Honduras.San luis.Radio Luz y Vida.EE/SS translation of sermon.14 April(RW)
3375.1 0940	
4716 1015	Bolivia. Radio Yura. Excellent with Bolivian Mx. 05 May (RW)
4746 1040	Peru.Radio Huanta Dos Mil. Male & Female in SS 05 April (CB)
4796.4 1000	Bolivia. Uyuni.Radio Lipez.Vocals deep fades CODAR. 16 April (RW)
4805 0950	Brazil.Manaus.Radio Difusora do Amazonas.03 May (RW)
4805 * 1035	Peru.Radio Rasuwilca.strong signal &CODAR absent.05April (RW)
	also noted on 05 April with usual Camposina Mx at 1008.Short
	canned ID "?????? do Radio Rasuwilca, 4805 khz onda corta." then
	back to MX.Has a very distorted carrier and impossible to zero beat.
	Listening in AM is a must. (DV)
4814.95 1030	Ecuador.Radio El Buen Pastor.04 May (RW)
4824.50 1020	Peru. Iquitos.La Voz de la Selva.Traditonal Peru Mx. 23 April (RW)

RW Robert Wilkener.Sth Floridg.USA.

DV Dave Valko.Dunlo PA USA.

CB Chick Bolland, Clewiston Calif. USA.

PERU new station in Ayacucho heard testing: Radio Rasuwilca.4805kHz The name refers to a mountain where are living gods of Inca.Address: Faldas Del Cerro,Barrio La Picota,Ayacucho.Info from Alfredo B Canote,Lima ,Peru.via Connecion Digital and PlayDX No.1440.

A REQUEST from Sam Voron.

Sam can be contacted at somaliahamradio@yahoo.com

If I can find a donor I would like to get Radio Galkayo back on short wave.

If you or anyone comes across a source for a 1 kW (4 kW pep) or higher linear amplifier please let me know.

Amateur radio ampliers are 1.5 kW pep (400 Watts on AM) maximum.I am looking for something more powerful on AM.

SOMALIA.

Courtesy of Sam Voron website: Radio Hage Galcayo.Puntland region. 1.25kw.

Email at radiohagesom@gmail.com

In a updated Email I received (22 April) from the station (ED)

Our Radio is shortwave operating on sw 41meter band on 6.9150Mhz and the time we are on air: 12:00 - 01:00pm the midlle of the day Somalia Time and the 6:00 - 8:00pm in the evenning

Somalia. last few day our radio was out of air due to power electricity problem but we hope to come back on air before friday.thank you again for your contacts. Abdi.

UTC times 0300-0400 & 2100-2300. ED. Unfortunately WYFR Okeechobee schduled on 6915kHz from 0300-1100.

URUGUAY. (F.Pl. 6045)

Broadcasts would start in 15 or 20 days from now, 3KW, LSB (Gustavo Cirino, R. Sarandi Sport via Horacio Nigro, Uruguay, may 30) via HCDX. [May 30 ? possibly should be April 30 ED]

Still chasing latin QSL's?

This may be of some help to you: from Giampiero Bernardini.via HCDX.

On my Latin America on Short Wave blog I added a section with several QSL information about LA stations. The list can be useful to Dxer looking for QSL from this continent. It was possible thanks to PlayDX list of QSL received in last 12 months. If you are interested: http://lasw.blogspot.com/



Update Effective 4 May 2009

ANALOGUE SERVICE

UTC	NZST	kHz	Effective from 04 May 2009
			Primary Target
1300 – 1550	0100 - 0350	6170	Pacific
1551 – 1850	0350 - 0650	7285	Cook Islands Niue, Fiji, Samoa
1851 - 1950	0651 - 0750	9615	Pacific
1950 - 2050	0751 - 0850	11725	Pacific
2051 - 2235	0851 - 1035	13730	Pacific
2236 - 0458	1036 – 1658	15720	Pacific
0459 - 0658	1659 – 1858	11725	Pacific
0659 - 1058	1859 – 2258	6170	Pacific
1059 - 1258	2259 - 0058	9655	NW Pacific, Bougainville, Papua New Guinea

• • •	UTC	NZST	kHz	DRM SERVICE - A DRM Capable Receiver is required for this service
•	1200 - 1550	0000 - 0350		NO SERVICE
•	1551 - 1850	0350 - 0650	6170	Cook Islands, Niue, Fiji, Samoa
•		0651 - 0735	9890	Niue, Fiji, Samoa, Tonga, Cook Islands
	1936 – 1950	0736 - 0750	9890	Tonga
	1951 - 2050	0751 - 0850	9890	Niue, Fiji, Samoa, Tonga Cook Islands, Solomon Islands
•	2051 - 2235	0851 - 1035	15720	Solomon Islands, Vanuatu, Fiji
•	2236 - 0458	1036 - 1658	13730	Pacific
•	0459 - 0658	1659 – 1858	11675	Pacific
•	0659 - 1158	1859 – 2358	7285	Pacific

UTILITIES

Editor
Arthur De Maine

email utilities@radiodx.com



Welcome to the May Utility page and the news for this month was the launch of the Space Shuttle. Dallas McKenzie from the West Coast reports having heard Cape Radio. Did anyone else monitor the Shuttle launch.

UTC	Country, Station or Flight No and comments	
1029	USA US COAST GUARD 24 hour Wx, "East of Hawaii storm position	
	warnings RP	
1855	AUST VMC/VMW Wx for Australian Coastal waters RP	
0830	SYDNEY with weather reports for around Australia, signed off at	
	0833 "Australian Volmet" ABD	
1420	CAPE RADIO working first "Freedom Star" then "Air Tap 81 and 82"	
	with weather and sea conditions 10780 and 5711 also active but	
	6751 the best DM	
1223	THAILAND BANGKOK METEOROLOGICAL Radio USB, EE, poor signal RP	
0122	MALAYSIAN AKL SC QREJ freq info exchanged, SC tones also	
	confirmed RP	
1119	JAPAN AIR 8729 MANILA advise of poor TX, Japan air request	
	info for Tokyo air coms, Manila adv 125.700, Japan air confirms	
	with thanks 5/5 RP	
1115	MANILA / coms with distant aircraft, SC AEPQ in the faid RP	
0013	AKL/CANFORCE 4088 calling X3, Nil reply RP	
	1029 1855 0830 1420 1223 0122 1119	

CONTRIBUTORS

RP	Roger Pryde, Dunedin – Sangean ATS 803A, Yaesu FRG-7000 with various
	antennas.
DM	Dallas McKenzie, West Coast - Yaesu FRG-7700, Kenwood R-1000, 100ft longwires
ABD	Arthur De Maine, Kakanui – Icom IC-R70, Drake R8, East-West 25m EWE
	antenna

Thanks for your comments Rodger and yes it will be a challenge as I have really never taken an interest in the utility section of the hobby. I have pulled a carton from the cardboard that has not been unpacked for years and have come across the following three books

The Worldwide Aeronautical Communications Frequency Directory by Robert E. Evans,

2nd Ed.

Guide to DXing Utility Stations by Roger Gammon and Alex Wellner 2^{nd} Ed. Speedx Reference Guide to the Utilities

It will be interesting to see if these books still have any relevance to the world of Utility DXing to-day.

Arthur De Maine Kakanui





Mt Cook Airlines HS74 at Queenstown Airport

FM NEWS & DX

Editor Adam Claydon Palmerston North

email fm@radiodx.com



Palmerston North LPFM update

Here's a list of the current LPFM that I can receive here in Palmerston North-

- 88.1 classical music*
- 88.4 True Light FM
- 88.7 Genesis FM
- 106.7 classical music*
- 107.0 Triple J
- 107.3 classical music*
- 107.5 Te Patu Manawa
- 107.7 3ABN

Mix FM to resume broadcast on 88.3 MHz

This is a courtesy email advising the LPFM community of our intention to resume broadcasting on 88.3 MHz in Wellington (West), after several years of having vacated that frequency (the VBC took over 88.3 MHz in Kelburn when moved off this frequency and to another area).

Our transmitter is located in north Wadestown (i.e. pretty much in the Ngaio Gorge) so coverage is expected to extend only as far as South Ngaio to the north and no further than Wadestown shops to the south. A quick check of the area we broadcast indicates 88.3 MHz is a suitable frequency for this location We have already emailed the VBC who also broadcast on 88.3 MHz in Kelburn to let them know, although there is no chance of any interference because of the geographically separate areas.

(Edwin Hermann, Mix FM, LPFM Digest Number 1422, 22 April 2009)

20th April trip up the road

A quick trip showed some forecast changes had taken place....

Blenheim:

- 98.5 Sport with local ads.
- 94.5 Hauraki again local ads

^{*}I have never heard station IDs on these three frequencies, but I've noticed that 88.1 and 107.3 are the same station. According to www.radioheritage.net 88.1 and 107.3 are "Perfect Pitch" and 106.7 is "The Gramophone Room". (Adam Claydon)

- 95.3 Radio Live "Marlborough 95.3 Radio Live" id.
- 89.2 Fresh, see Feb Times page 24, could not find it.

Kaikoura - a couple of changes:

100.3 Blue FM, now settled here. Google them and seems have bought frequency
 90.3 More FM, now here, some Kaikoura ads, otherwise Blenheim.
 (Ron Killick)

Monitoring improvements for Low Power FM and FM broadcasting

MED has recently taken delivery of an Audemat-Aztec FM-MC4 which allows for more accurate and more comprehensive monitoring of Low Power FM (LPFM) and FM broadcasting (FMBC services) than current equipment.

This measuring instrument is commonly used overseas, particularly Europe where it was introduced to help resolve cross-border FMBC interference issues.

In New Zealand it is planned to use the monitor to more accurately measure LPFM and FMBC transmission bandwidths and power levels. This is to ensure our FMBC planning standards are being met, and more importantly, to enable better monitoring of services likely to cause interference issues for aeronautical navigational services adjacent to major city and regional aerodromes.

(Ministry of Economic Development, 14 April 2009,

http://news.business.govt.nz/news/info/rsm/article/9430)

Latest Survey Results

The 1-2009 Radio Survey was held in the five main markets from 14th February to 27th March 2009. The results were released on 17th April 2009. Here are the top three stations in each market. For full results go to:

http://www.radios.co.nz/radio_research/radio_research.htm

Auckland		Christchurc h	
Newstalk ZB	13.0%	The Rock	15.2%
Coast	8.7%	Newstalk ZB	13.3%
ZM	7.1%	More FM	11.7%
Waikato		Dunedin	
The Rock	15.7%	The Rock	16.8%
Newstalk ZB	12.3%	Radio Dunedin	15.2%
Classic Hits	11.7%	The Edge	9.8%
		More FM	9.8%
Wellington			
ZM	16.0%		
Newstalk ZB	15.1%		
The Breeze	13.0%		

Station keeps listeners after Hosking takeover

Newstalk ZB has emerged with only a few scars from replacing longtime breakfast host Paul Holmes with Mike Hosking at the start of this year.

Hosking said yesterday that he was "stoked" by the first radio survey results since he took over from Holmes. Newstalk ZB's Auckland breakfast share was down 2.9 per cent to 18 per cent, but there was no haemorrhage like when Holmes took over with the new Newstalk format in 1987.

And Newstalk ZB general manager Bill Francis said the result was within expectations given that Holmes had hosted the breakfast show for 22 years.

He had been confident there would be a smooth transition.

Holmes' popularity contributed to Newstalk's dominance in Auckland where The Radio Network (TRN) has dominated. TRN is half-owned by APN News & Media, owner of the Herald.

And advertisers had been waiting expectantly for the results of the first survey since Hosking arrived. Over the entire day Newstalk ZB breakfast was down 1.5 share points to 16.1 per cent. Overall, it retained its title as the radio station with most listeners.

However, Martin Gillman of the media buying agency Total Media noted that - because of its slightly older listenership - Newstalk had dropped to 8th with 25-54 year olds and householders with children. Both demographics are popular with advertisers.

Nationally TRN - with networks such as Classic Hits, Coast, Radio Hauraki and Radio Sports - drew 46.5 per cent of the audience in the latest survey. MediaWorks - with networks such as More FM, The Rock, The Edge and Radio Live - scored 41.6 per cent, the Research International survey found.

Radio Live - which is MediaWork's talk radio rival to Newstalk - scored just 2.5 per cent and did not grow during the upheaval at Newstalk.

MediaWorks' The Rock was the most popular music station in the country and the most popular station with Aucklanders aged 18-34 years.

The most dramatic results were for the independent Radio Tarana aimed at the Auckland Indian community, and TRN's Classic Hits in Christchurch.

Radio Tarana increased its audience by more than 50 per cent to 4.6 per cent making it the region's ninth most listened to radio station, beating Radio Hauraki, More FM, Radio Live, Radio Sport, and Solid Gold FM.

Christchurch station Classic Hits - which appointed TV star Jason Gunn to its breakfast show - saw its share decrease from 5.6 per cent to 3.4 per cent.

While dramatic results were rare and stations held on their shares Gillman said the radio industry would be unhappy to see that 14 of the 19 stations surveyed had reduced their cumulative audience.

(NZ Herald, 21 April 2009,

http://www.nzherald.co.nz/radio-broadcasting/news/article.cfm?c_id=263&objectid=10567628&ref=rss)

What we tune in to

New Zealand hip-hop is riding high in the charts and now radio is following suit, with urban station Mai FM drawing the most Auckland music listeners each week, according to the latest radio survey results.

Newstalk ZB still rules the roost when it comes to listeners but Mai FM is dominating the music scene with 149,800 different listeners each week, followed by ZM and The Edge. The results see Mai FM knock the top-40 station ZM from the prime position and sees

The Breeze overtake Classic Hits as the most popular easy-listening station.

Mai FM also managed to get more listeners to tune in for longer, climbing the Auckland market share ranks to fourth place - behind Newstalk, Coast FM and the Rock.

Nationally, The Edge is still the most popular music station, drawing the most listeners, followed by The Rock.

(NZ Herald, 23 April 2009,

http://www.nzherald.co.nz/radio-industry/news/article.cfm?c_id=295&objectid=10567967&ref=rss

Provisional results of Auction 11

Frequency	Transmitter Location	Bidder
93.7	Putauaki – Bay of Plenty	Radio Bay of Plenty (Glen Smith)
104.9	Putauaki – Bay of Plenty	Rhema Broadcasting Group
104.9	Wither Hills – Blenheim	Radioworks NZ Ltd
106.5	Sugarloaf – Christchurch	The Radio Network
106.2	Mt Cargill – Dunedin	The Radio Network
100.5	Wheatstone Rd – Gisborne	Rhema Broadcasting Group
105.3	Wheatstone Rd – Gisborne	Tranquility Base Recordings
		(Andrew Kirk)
105.5	Mt Erin – Hawkes Bay	Radioworks NZ Ltd
104.4	Hedgehope – Invercargill	Gold Rush Radio (Ian Cunningham)
100.3	Kaikoura	Kevin Heays
90.4	National Park	Tuwharetoa FM
100.2	Grampians – Nelson	Radioworks NZ Ltd
104.8	Cape Wanbrow – Oamaru	The Port FM Music Network
106.2	Ohakune	Entourage Broadcast Media Ltd
		(Iain Stables)
100.8	Peninsula Hill – Queenstown	Gold Rush Radio
105.6	Peninsula Hill – Queenstown	Gold Rush Radio
105.5	Pukepoto – Rotorua	Radioworks NZ Ltd
104.2	Cates Rd – Ruawai	Rhema Broadcasting Group
105.9	Mt Studholme – Timaru	The Port FM Music Network
89.6	Karangahape – Turangi	Communications and Control Ltd
93.4	Waipuna	SKI FM Ltd
100.7	Otahoua – Wairarapa	Rhema Broadcasting Group
105.5	Otahoua – Wairarapa	Radioworks NZ Ltd
100.8	Shakespeare Rd – Wanganui	Rhema Broadcasting Group
105.5	Red Hill – Whitianga	Radioworks NZ Ltd

(Radio Spectrum Management, 3 April 2009, http://www.rsm.govt.nz/cms/policy-and-planning/spectrum-auctions/details-of-auction-11-confirmed/provisional-results-of-the-auction-and-settlement-process)

TV NEWS & DX

Editor Adam Claydon Palmerston North

email tv@radiodx.com



14% of NZ Homes Now Have Freeview

More than 14% of homes in New Zealand now have Freeview, the free to air digital television and radio platform, according to figures released today. This equates to nearly 10,000 new homes a month (or 72,000 new viewers over the quarter) now enjoying the benefits of crystal clear free-to-air digital television.

The latest sales figures for the three months ending March, 2009, indicate that the total households now reached by Freeview is 226,141, or 14.1% of permanent households.

This figure is made up of the Freeview satellite service which launched in May 2007 (155,482 or 9.7%) and the FreeviewIHDTM service, which launched in April last year (70,659 or 4.4%).

"As we approach our second birthday, Freeview continues to connect with Kiwis right around the country. We are ahead of forecast and are tracking well towards more homes watching free-to-air digital television. We are looking forward to the prospect of working even more closely with all the relevant broadcasting stakeholders.

Whether it's the Government, Sky TV and Prime or our own consortium partners, we're focused on making Freeview a world leading free-to-air digital broadcasting platform," says Sam Irvine, Acting General Manager, Freeview.

MediaWorks TV (owners of TV3 and C4) launched its first Freeview exclusive channel - TV3+1 - on March 30, which is available on Freeview channel 8 on both Freeview satellite and FreeviewIHD.

It provides Freeview viewers with the option of tuning into their favourite shows an hour after they have screened, a service that has proved incredibly popular in the UK and other markets around the world and which initial results show, is clearly connecting with Freeview viewers.

"We know from retailers around the country that the recession is clearly impacting Kiwis; we are staying at home more, looking at our home entertainment options and we are watching more TV. The latest take up figures suggest New Zealanders are looking to Freeview as a good value home entertainment option. That's because you get a free-to-air, digital quality TV experience with more channels to choose from than traditional free-to-air analogue television plus other digital only features" he adds.

(Scoop, 16 April 2009, http://www.scoop.co.nz/stories/BU0904/S00294.htm)

MAILBAG

Joint Editors email

mailbag@radiodx.com

Mike Butler Auckland
David Ricquish Wellington



Why are some World Areas harder to receive on Shortwave than others? Commentary by Mike Butler (May Editor)

There are as most of you would know, many reasons for these differences, such as the availability of powerful transmitters and the frequencies that they use, whether they employ directional antennas and whether these are directed towards or away from us. Time and seasonal differences add to the mix. And distance.

We all know that for us in NZ, it is generally far easier to tune eastern Australia than South America. Only one sky reflection, or more correctly 'refraction,' is required from Shepparton to Auckland versus many from South America, which also involve reflections from the sea. Each reflection reduces the signal strength as energy is absorbed at each reflecting area.

The maximum distance ground/sea to sky to ground/sea is about 4000 km. So, for example, a signal from Western Australia, involving a distance of over 5000km from Auckland, requires at least two sky reflections plus a reflection from the ground. And there is more loss of signal involved in a ground reflection than occurs at sea. Thus there is a much greater loss of signal from Western Australia than one from their East Coast. Particularly, this would be the case when the signal path crossed other great continental landmasses requiring multiple ground reflections.

Taking all these factors into account, the relative ease of obtaining good reception in NZ from various world areas can be obtained from my annual shortwave survey report. This lists the number of hours in which such reception has been noted on all shortwave bands, in each month of the year, between 1800 and 1000 UTC inclusively, for each area. The data has been collected by me since 1961 and from our club member's reports since 1997.

In the present low period of the Sunspot Cycle i.e. with the Solar Flux Index below 95, the current figures are:

Australia 950 ; Asia 857 ; North Pacific 843 ; Europe 613 ; North America 564 ; Russia 458 ; Middle East 384 ; Africa 331 ; South America 260.

Thus, if I in NZ, were judging the relative difficulty of hearing stations from an area, I would say that, other things being equal, it was nearly 4 times harder to get a South American than an Australian one. And almost twice as hard compared to a Russian.

It would greatly interest me to know what areas our overseas members find particularly hard to log stations from, at their location. Would you please let us know?

Stuart Forsyth, Dubai, UAE reports that he now owns an Etón E1XM and is happy with the limited trials he has had just using its whip antenna and plans to write a little article on it.

MW is impossible from his home because of electrical QRM. However, he's started listening again on SW and have logged: Romania 9655, CRI 15125, 13810, 15085, 11765, 9765, 13710, 13790 and 17630 and on MW - Rhodes on 1494 // 1512. These were logged while on holiday in Fethiye, southern Turkey, over Easter. No Turkish MW stations were audible during daylight hours. More SW loggings will follow and hopefully a few SW QSLs. Stuart has just realized that because of his policy of generally logging countries only once - until he received a QSL, that he hasn't sent a report to Romania since 1978 and to China since 1980 when they were Radio Bucharest and Radio Peking respectively! Adding, "A long time between drinks, hi!" It's great to get your loggings from these exotic places Stu. I suppose you just pull up the whip in front of your high panoramic view window and the DX just rolls in?

Rich D'Angelo, Wyomissing, PA says that the daylight periods are getting longer and longer. Although not good for low band DX-ing, it is good for his golf game!

His QSLs included: Adventist World Radio via Moosbrunn, Austria 5970 with a full data "Child Holding Radio to his Ear" card with a Moosbrunn sticker in 55 days from v/s Adrian M. Peterson, DX Editor. Included in the package were a nice holiday card and several pocket calendars. CHU Canada 7850, verified with a full data "Sandford Fleming: Toronto, 1879 Unveiling a plan for standard time zones" card in 38 days for a report sent to Raymond.pelletier@nrc-cnrc.gc.ca Free North Korea Radio via Gavar, Armenia (Clandestine-North Korea) 7530 verified an electronic report to Mini6915@hanmail.net in 48 days from v/s Min Jae Oh from mjoh6701@naver.com.

Radio Bana, Eritrea 5100 stamped his prepared card in 45 days from an illegible verie signer. Rich's card went to Reijo Alapiha in Finland who contacted him via e-mail before forwarding the card asking Rich if he'd received his card. Rich hadn't, but three days later a Radio Bana envelope arrived with Reijo's full data station card. Reijo sent him his prepared card and Rich sent him his card. Although he was glad to get the prepared card back, he would have liked the modest station card too, hi! Amauta, Peru, 4955 verified with a no data electronic reply in 50 days from v/s Samuel Montes S., Admistrador at <radioamauta@hotmail.com>. This reply was for a new report after many past efforts went unanswered. Rich said he was quite pleased to finally close this one! Far East Broadcasting Company, Philippines 5990 verified with a full data "A Filipino Kalesa" card and personal letter in 32 days from v/s Mrs. Menchie European Gospel Radio/IRRS via Slovakia 7290 verified an Marcos, QSL Secretary. electronic report with an electronic reply in 11 days from v/s Alfredo mentioning a QSL card was being sent to him from Milano. That's a lot of very fine DX work, Rich. Thanks for this contribution.

Joe Wood, Greenback, TN received a full data card in 58 days for an English report and one IRC for Radio Tirana 6100 which was heard at 0445-0458 on 17 Feb 09. Station addy: English Section, Radio Tirana, External Service, Rruga Ismail Qemali NR 11, Tirana, Albania. Nice to hear from you Joe.

Brian Webb, Upper Hutt reports veries in from R. Sweden 7400 (logperiodic antenna card); R. Prague 9400/11600 (railway cards); R. Ukraine 7440 (fireworks); KSDA/AWR 12105/17635 (new photocards); R. Bulgaria 5900 (abstract art); R. Nederland via Tashkent 9345 (No.3 pix card); Slovak R. 5915 (Town Hall Square) and 13715/15460 (forest); RTI Taiwan 9785-two reports (orchid and blue magpie cards). You must have been very pleased when all these arrived, Brian. Well done! He advises having sent out several reports for the A09 season and thinks the bands are coming right.

David Norrie, Auckland has told us that when visiting Brian Clark at Mangawhai, he logged CFRX Toronto Canada 6070 on 18th April at 5.44UTC. The station's power is only 1000watts and uses a quarter wave vertical ground plane antenna. A verification was provided by the station's QSL Manager for both CFRX and CFRB, Steve Canney whose email addr. is: cfrx@ymail.com Congratulations David, especially as you heard CFRX in South Africa many years ago, but without obtaining a QSL.

Ian Cattermole, Blenheim lists a veritable shower of cards that arrived in his letterbox in April: Radio Cairo 6255, WEWN 9455 15610, RFA. Palau 9875, CVC Tashkent 11800 15555, Radio Bulgaria 7400, AWR Germany 9765 9845, FEBC 7400 7455 9430 15330, VOR 7270, Bible Voice 11830, RCI Sackville 13725, RN French Guiana 9700, RN Germany 9750, Radio Ukraine 7510, RDW Sines 7430 Dhabayya 12045 S/Lanka 11975, CRI. Sackville 9650, CRI 7415 9410, RFA Tinian 7455, VOT 7205 9665 9770 9870. A splendid collection, Ian - this represents another major effort. Thanks again.

Des Davey, Te Kuiti has sent reports to R. Prague Czech Republic 7345, R. Bulgaria 7400, R. Japan 13640, R. Thailand 9455, CRI 11760. And in return, a QSL from CRI 9760. Lucky Des has farmer friends who give him lots of mushrooms, which he has with bacon and lambs fry for breakfast. That should set you up for a good day's DX-ing, Des. Then he ends with kind regards to the two Mr. Eds of Mailbag! We appreciate that, and we like to get your news.

Ron Killick, Christchurch received a heap of 27 QSLs from Media-Broadcast by email. But as it's getting colder down there, which his bones don't like, he won't list them for us. However he did mention one from R. Tirana 7510 on their standard paper. So although your report is a short one this month Ron, it's still very welcome!

John Durham, Tauranga has been active and has cards from China Radio Inter. via Urumqi 7295 and via Sackville 6040, Cotton Tree News via Ascension Is. 11875, Voice of Russia via Montsinery 7335, Nippon no Kaze via Darwin 9690 and Radio France Inter. 9765. He adds: "Have finally heard Malabo on 6250 after about 30 plus years of trying, now to verify them.

Tropical band reception has been lousy with only regular latins being Radio Rebelde

5020 and Radio Brasil Central 4985. That's about it from the sunny Bay of Plenty!" It's great to get your contribution, John and we hope you'll achieve your Malabo verie.

Jerry Berg, Lexington MA sends us details of two interesting cards received. Radio 700 Germany 6005 was heard during a special Xmas broadcast using 100kw from Wertachtal. Full data verie with 4 photos of Euskirchen. Report sent postal mail with \$2 and reply in 3 ½ months. "Happy Station," via WRMI 9955 on Thurs. at 0100 and 1500 UTC. Nice map card with lines going out from Miami and Taipei. V/s Keith Perron the programme host. Address reports to him at Happy Station, 8th Floor, No.47, Lane 31, Sec 1, Sanmin Rd, Taipei, Taiwan 22070 by postal mail. We do appreciate your report and trust that your books are selling well.

Günter Jacob, Passau, Germany advises that these QSLs have arrived in the last few weeks: RFA Tinian 5810 / 7455, WYFR 7730, Radio 700 via Wertachtal 6005, TWR via Wertachtal 7170, RN via Kichinev 6040, R. Vaticana 5915, CRI via Albania 7285, CRI Beijing 9440 / 17710, CRI Jinhua 9760, CRI Kashi 7170 / 7255 / 9435 / 9655 / 17720, CRI Kunming 11900, CRI Urumqi 9615, 9795, CRI Xi'an 11650, TRT Emirler 7160, TRT via SAC 7325, KBS World 9515, RN Madagascar 9895 / 11520. - DW promised to send the 12 DW QSL cards for his reports of 2006 and 2007 from 15.12.08 onwards. We certainly hope you receive them soon Günter, but even without them, that's a great list of cards.

Bryan Clark, Mangawhai reports another good month DXwise with Brazil regularly audible on 1220, in comparison with past listening when only heard 2 or 3 times a year. A surprise catch on shortwave was the new Brazilian time signal station Observatorio Nacional from Río de Janeiro, heard at 0416 UTC, 18 April on 10000 giving time checks in Portuguese every 10 seconds eg 12 horas, 16 minutos, 40 segundos. He said it was good to have David Norrie visit for a DX session mid-month - plenty of MW North Americans & Latins, a strong signal from Chad 6165, and Bahrain 6010 in EE being the listening highlights. Bryan also did listening checks whilst Steven Greenyer and Paul Aronsen were at Tiwai. The results suggest that Tiwai's remoteness from most of our local MW stations is a big advantage. His NE EWE does well to minimize side-splatter from NZL stations, but the East and SE EWEs that favour Latin DX probably need some tweaking to cut down Kiwi splatter. He's still trying to master his antenna phasing unit to ease the problem. Plenty of good activity there, Bryan - and some challenges!

SHORTWAVE QSL OF THE MONTH David Norrie with CFRX Toronto Canada 6070 1 kw

To our overseas friends: unfortunately I am unable to award this to you normally, as I have no indication of your propagation patterns. However a 'Highly Commended' award will be made for stations of very low power and remote from your location. Please flag such cases by mentioning the power used.

The June Mailbag will be presented by David Ricquish.

BROADCAST NEWS

Editor Bryan Clark

email

Mangawhai broadcast.news@radiodx.com



NORTH AMERICAN CHANGES from IRCA's "DX Monitor" magazine.

- 630 KIDD Monterey CA format changed from adult standards to oldies "Oldies 63".
- 630 WUNO San Juan PR granted DA2 with 5kw day & night.
- 640 WMEN Royal Palm Beach FL granted increase to 50kw day, 25kw night DA-2.
- 710 KIRO Seattle WA news/talk format replaced by sports "ESPN 710".
- 920 KARN Little Rock AR was news/talk, format now sports "Sports Animal 920"
- 940 WINZ Miami FL format changed from talk to Fox sports
- 1150 KXMG Portland OR has changed callsign to KLPM
- 1160 KHFT is callsign for new station in Chugiak, AK
- 1430 KLO Ogden UT granted increased power 25kw day, 5kw night DA-2.
- 1630 KRND Fox Farm WY has changed to directional antenna 10kw day/1kw night.
- 1670 KNRO Redding CA has dropped Americana format and is now news-talk.

NORTH AMERICAN CHANGES from National Radio Club's "DX News" magazine.

- NEW Calgary AB CP granted for U4 50kw/20kw, programming a Southern Gospel and Inspirational music format and would draw a majority of its musical selections from non-classic religious. In each broadcast week, the station will also broadcast 37 hours and 44 minutes of spoken word programming, including news, weather, sports and business reports as well as community updates. In addition, 28 hours would be devoted to religious programming each broadcast week. This station fills in the frequency vacated by the former CKRD Red Deer that moved to FM almost a decade ago.
- 1200 WPTK Pine Island Center FL CP granted for U4 50kw day/1kw nights.
- 1310 CHLW St. Paul AB granted move to 97.7 MHz with 16 kW. CHLW(FM) will maintain its Country format.
- 1470 WKCK Orocovis PR CP for U4 2400/2500 is on.
- 1480 KNIT Dallas TX CP granted to increase their daytime power to become U4 50kw day/19kw nights. They will add three towers to their standing four to accommodate the extra daytime power. The new day pattern will be largely directed to the northwest with a smaller lobe to the southeast.
- 1590 WCGO Chicago Heights IL CP for U2 7kw day/2.5kw nights is on the air, thanks, in part, to the fact that the former WCGO-1600 and WMCW-1600 have been deleted.

AUSTRALIA

Gary Deacon in South Africa has received a new Chinese language X-band station on 1620 from Landsdale, Western Australia. The licence holder, according to Kevin White of http://www.ausradiostations.com/ is Promo Radio, 12 Pickering Close, Hoppers Crossing Vic 3029. Promo Radio owns 30 licenses including this one.

Gary has also QSL'd 5LN Port Lincoln 1485. According to an eQSL from Graham Himmelhoch-Mutton, Master Control Radio, ABC Sydney, the Port Lincoln relay operates at 200 watts and is located at 24'43'51"S 135'52'41"E, 61m above sea level and using a 40 metre mast. Graham is also dxer friendly and provided some helpfull advice when attempting to id an ABC station. For those not familiar with the ABC promo and id routine the following info provided by Graham may be of interest: "These promos you hear are the best way of identifying stations during the night when they are nearly all carrying the same nationally networked programmes. We insert data into the bed programmes which fire local promos in each state. They typically play 2 or 3 of these each hour, and always play a 15" "top of clock" station ident 15" before the top of each hour. They also use the same system to play local weather bulletins at 5 minutes past the hour following the news. This promo data is logged here in Sydney (where I'm now based) making it easy for me to check it against your reports ... " [The incredible thing about these DX receptions from South Africa is that Gary used a Sony M37V Ultralight receiver, connected to a 220 metre BOG antenna! BCI

A new narrowcast station is operational from Launceston Tasmania on 1611kHz with 400 watts. It is parallel to 1593 and id's as Rei Italia. Presumably they are using the same sender that Radio Two had for Launceston before they went broke. (Robin Harwood Tasmania via Glenn Hauser's DXLD)



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NORTH & SOUTH BROADCAST TRAIL

TIW	Paul Aronsen with Kenwood 5000 and Steven Greenyer Palstar R30 & Digitech AR1747, various beverages and EWE antennas, listening at Tiwai, Southland 22-25 April.
BCM	Bryan Clark at Mangawhai Northland with AOR7030+ and EWEs to NE, East & SE
660	USA KTNN Window Rock AZ Unusual vocals 0633, presumed Navajo Indian 11/4. "KTNN AM 6-60" ident following commercial at 0805 then native vocals, presumed Navajo Indian. BCM
670	USA KBOI Boise ID at 0627 4/5 with 'Midnight Radio Network' over Cuba. BCM
780	ARGENTINA Radio Libertador ident 0846. TIW
790	ARGENTINA Radio Mitre, 0818 promo for "noticias informativa" TIW
740	USA KTRH Houston TX mixed unid Latin 0613 23/4. At 0630 "Newsradio 7-40, KTRH", time check for 1.30, road conditions & weather report. BCM
780	USA KKOH Reno NV with current Reno temperature 0905 18/4, then "Coast to
	Coast AM with George Noory on Newstalk 7-80 KOH". BCM
820	UNID gospel music station at 0645 mixed with WBAP 11/4. BCM
830	ARGENTIAN Radio Provincias, big carrier signal from 0825 until 0900 sign on with NA and full id. TIW
840	ARGENTINA Radio Bahia Blanca, good full id 0703. TIW
850	URUGUAY Radio Carve good signal, plays orchestral "Strangers in the Night" at 0825 each night. Many idents. TIW
890	USA WLS Chicago IL with ident 0632 "Big 89, WLS" mixed Radio Progreso 11/4. BCM
890	CUBA Radio Progreso
940	BRAZIL Super Radio 0803 two choir items then full id and freqs at 0808, uses a car musical horn type sound. TIW
950	USA KJR Seattle WA with Fox Sports Desk promo 0621 4/5 and "you can hear us anywhere on 950KJR.com. BCM
950	CUBA Radio Reloj on top 0544 26/4 with news in SS, pips every minute. BCM
960	USA UNID at 0606 with annet "exclusively on AM 9-60 KKSU", over Radio Reloj Cuba 16/4. Who? BCM
960	CUBA Radio Reloj mixed/under UNID North American station 0633 16/4. BCM
1010	PERU Radio Cielo 0500 siren sound and several idents. TIW
1060	MEXICO XEEP Radio Educacion vgd in the clear with orchestral concert 0527 // 6185 SW poor. 11/4. BCM Radio Educacion ident 0446. TIW
1070	COLOMBIA Caracol 0912 repeats a Bogota address. TIW
1098	MARSHALL ISLANDS V7AB Majuro on live sports thru 3ZB 0719 18/4. BCM
1150	BRAZIL Radio News, many mentions of Sao Paulo, 0542 telephone numbers and callers, id 0600. TIW
1150	UNID Latin 0528 5/5 with talkback, music, possible ident 'Voz de Alegria'. BCN
1180	USA Radio Marti, Marathon FL in SS good 0520. TIW
1190	ARGENTINA Radio America frequent mentions of Buenos Aires 0735. TIW

- Classical music 0523 28/4. Ident "Radio America informar.." at 0529. BCM
- 1220 BRAZIL Radio Globo, Rio de Janeiro at 0650 16/4 thru XEB. At 0808 Wolf Whistle and Globo ident. Also hrd 18/4, 22/4, 23/4, 28/4, 30/4 & 4/5. BCM
- 1220 MEXICO Grupo Mar? 0900 ON North American aerial. TIW
- 1250 COLOMBIA Capital radio vocals and id on the hour 0800. TIW
- 1280 BRAZIL Super Radio Tupi audible from 0622 16/4, audible past 0724. Also hrd with "Super Tupi" ident at 0539. 17/4. Also logged 23/4 & 4/5. BCM Radio Tupi good signal 0725 Chimes and News. TIW
- 1350 ARGENTINA Radio Buenos Aires good signal id 0645 TIW
- 1380 CHILE CB138 Radio Corporacion, Santiago with preacher in SS at 0753 5/4. BCM
- 1400 PERU Radio Callao, program of songs with frequent idents and frequency announcements. As per BC's comments last month is the dominant broadcast Latin. TIW Audible as early as 0400. Ident as "Callao Super Radio 1400 AM". BCM
- 1460 COLOMBIA Radio Nuevo Continente Bogota with station jingle and '24 horas" promo 0459 18/4. BCM
- 1490 COLOMBIA Punto Cinco, Bogota SS news 0601 4/5, id "Punto Cinco 14-90 AM". BCM
- 1500 PERU Radio Santa Rosa, mentions of Lima and Cristo, Frequent Ids 0504. TIW
- 1520 COLOMBIA Bogota poor Presumed HJLI 0658 mentions of Bogota. TIW
- 1540 BAHAMAS ZNS1 with reggae music over KMPC Korean 0431 18/4. Ids as "AM 15-40". BCM
- 1550 VENEZUELA just caught a sign off with NA at 0433hrs. TIW
- 1550 CUBA Radio Rebelde now regular here 0456 4/5, promo 0500 for "Rebelde, la Reina". Maybe power boost? BCM
- 1570 UNID SS talk 0614 11/4 but with modulation problems, occasionally over XERF La Poderosa. Frequency about 1570.01. BCM
- 1610 ARGENTINA Radio Guaviyu 0514 several idents between male vocals. TIW
- 1610 CHILE ? SS 0700 several mentions of Santiago, but faded fast. TIW
- 1620 US VIRGIN ISLANDS WDHP BBC news 0405 good signal. TIW
- 1640 USA UNID with Spanish Baseball Network here 0558 16/4 dominant. Some commercials, frequent references to Oakland. Suspect KDIA but significant departure from usual religious prom. BCM Religious prog 0715. TIW
- 1660 WCNZ Marco Is FL at 0452 advert for Great Vacations, later weather forecast and ident as "AM 14-10, 16-60 and 14-80, More Music, The True Oldies Channel" 12/4. At 0654 23/4 "The True Oldies Forecast for Southwest Florida" BCM
- 1670 USA WVVM Dry Branch GA 0758 Fox Sports program. TIW
- 1670 USA KNRO Reading CA Musical program 0830. TIW
- 1680 USA Radio WOKB Orlando Florida presumed one with Creole program, as reported, no id noted at 0700 or 0800, full EE ID at 0900. TIW Promo 0510 23/4 for "WOKB Bumper Sticker", soul music, ident 0559 "WOKB AM 16-80". BCM
- 1700 USA KVNS Brownsville TX Music 0800 fair. TIW
- 1700 MEXICO XEPE Money Program fair 0810. TIW

UNID OFF-FREQUENCY LATINS heard on 890.07, 939.87, 1039.6, 1190.35, 1219.92, 1309.68 1469.9 and 1570.26 by BCM

TIWAI 22- 26 April 2009

By Steven Greenyer

Previous years have seen a contingent of primarily ex Southland DXers descend on Tiwai around Easter, this year just Paul Aronsen and Steven Greenyer managed to make it two weeks later.

We arrived just after lunch on Wednesday and after unpacking the cars and setting up the radios and EWE antenna Steven set about arranging his bunk, after the great mouse hunt of last year the two intrepid hunters were at it again when a small rat was found under the mattress. Armed with the fire poker and the flounder spear the rat was quickly disposed of and additional poison placed up in the roof.

MW DX opened around 0400 with first in frequencies being 1620, 1600 and 1590 discerningly power noise was very prevalent on the X band and around the middle of the bc band, fortunately it disappear after about 0430. About half an hour later signals from Argentina, Brazil and Uruguay were heard at good levels. One mystery was a station on 1680 with Caribbean music and a language similar to French, a text to Bryan Clark identified this as possibly WOKB with a program in Creole. The pattern of noise was present every day and one suspect may be the dairy farms now just a kilometre or so away across the Awarua Bay or the Waituna wetland reserve, fortunately it disappears quite quickly, but compared to twenty years ago the location is now no longer power noise free.

Thursday saw very similar conditions to the previous day, although signals where a little later coming in. The EWE which had been aimed at mid South America was turned to the Deep South and the odd Argentinean was better on this than the beverage. We also found an earth fault with the aerials and this was fixed. Tea was slow cooker chicken via the generator.



You've all heard of Kentucky Fried Chicken -

Now there's the Tiwai Slow Cooked Chicken

How to cook a chicken on a DXpedition

Photo - Steven Greenyer

On Friday morning we headed in to Invercargill for a shower and to pick up a new cell-phone charger for Paul. After lunch we tried fishing off the beach out from the house with no luck. While signals were in early Friday DX was not as good as the two previous days and Latin DX dropped out early, although X-band US stations were at better strength.

Saturday morning we were up early and fishing at the back beach behind the Tiwai smelter, no cod but four sharks and some crabs, on arriving back at the house we made brief contact on 20 metres with Ray Crawford on Pauls Ham ria. Broadcast conditions were completely different, while the odd Argentinean and Brazilian could still be heard the band was dominated by Peruvians and to a lesser extent Colombians, unfortunately the signals while good, would fade in and out rapidly. I had been chasing a couple of tropical band Latins but by this night noise levels were too high to listen. We also took the opportunity to catch Ray again on 40 metres using an Australian Anzac Day callsign of AX4HDX.

The unusual thing about the four nights listening was that apart from the X-band and Radio Marti no USA stations were heard and only one or two Mexicans. Highlights were the number of Deep South Americans heard and the weather during the four days was exceedingly fine which added to the enjoyable gathering. I also took the opportunity to test out the Digitech 4717. While I had some initial reservations when I first tried the radio at home, it performed very well on both the beverage and EWE antennas. Sensitivity is on a par with the Palstar and dare I say it selectivity appears to be slightly better.



US X-BAND May 2009



Compiled by Tony King Greytown

Updates in Bold xband@radiodx.com email

1610	CHHA CJWI	Toronto ON Montreal QC	Rel SS
	Caribbean Beacon	Anguilla	EE religious. University of the Air. Dr Gene Scott. 25kw.
1620	WPNT KOZN WTAW KYIZ KSMH WNRP WDHP	South Bend IN Bellevue NE College Station –Bryan TX Renton WA West Sacramento, CA Gulf Breeze FL St Croix, US Virgin Islands	CNN Headline News "AM 16-20 the Point" "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" BBC WS + Caribbean prgms overnight. Full ID:59
1630	KCJJ KRND KKGM WRDW	lowa City IA Fox Farm WY Ft Worth/Dallas TX Augusta GA	Hot AC "16-30 KCJJ" SS ID 'La Grande 1630" Rel. Southern Gospel. Talk/Sport Sporting News Network & ABC News.
1640	WKSH KDZR KDIA WTNI	Sussex WI Lake Oswego OR Vallejo CA Biloxi MS Enid OK	Disney " AM 1640 WKSH Sussex-Milwaukee" Disney 'KDZR Radio Disney Portland" "AM 1640 KDZR" Talk/religious/life issues 10kw Overnight: ESPN sport M-F; C2C Sat Sun "Talk radio 1640 WTNI" Fox Sports 'The Score 1640 KFXY Enid-Oklahoma"
	KBJA	Sandy UT	SS music o/nite "Radio Super"

1650	WHKT	Portsmouth VA	Disney. "AM1650 WHKT Portsmouth, Radio Disney"
	KSVE	El Paso TX	Oldies ID "Radio 3 16-50" x KHRO
	KCNZ	Cedar Falls IA	Talk /Fox sports "The Fan KCNZ Cedar Falls-Waterloo"
	KBJD	Denver CO	Talk. "KNUS-2"
	KFOX	Torrance CA	Korean/ EE ID on hour
	CINA	Mississauga ON	South Asian format
	CJRS	Montreal QC	1kw. SS FF and Yiddish Radio Shalom
1660	KTIQ	Merced CA	"Radio Visa" SS. EE ID "KTIQ Merced La Voz Christiana"
1000	WFNA	Charlotte NC	
			Sports ESPN "Charlotte's sports station1660 AM WFNA"
	WWRU	Jersey City NJ	Korean
	WCNZ	Marco Is FL	Oldies
	WQLR	Kalamazoo MI	Adult contemporary x WQSN
	KRZI	Waco TX	ESPN + local sport. Nx on hr/local ads .05 'ESPN 1660'
	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'
	KXTR	Kansas City KS	Classical
	WGIT	Canovanas Puerto Rico	SS 'Tropical' format.
1670	WFSM	Dry Branch, GA	X WVVM Fox Sports
	WTDY	Madison WI	Talk ABC News. Overnight, Midnight Truckers Network
	KHPY	Moreno Valley, CA	Radio Catolica SS. Sung ID on hr. "KHPY Moreno
		•	Valley 1670"
	KNRO	Redding CA	'Americana' format //KPIG FM. Slogan 'K-PIG'
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	O/N b2b banda mx. Slogan "Radio Canon"
			(can-yoon) EE on hour
	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"
1000	KFSG	Roseville CA	Ethnic EE ID on hr "KFSG Sacramento"
	WVON	Berwyn, IL	Afro-American Urban Talk 'The Talk of Chicago'
	WMLB	Avondale Estates GA	News/Talk CNN. ID with birdsong hourly at 59.45
	WPTX	Lexington Park MD	Sports, Sporting News
	CJLO	Montreal QC	New 1kw
4700			***************************************
1700	WEUV	Huntsville AL	Black Gospel
	KKLF	Richardson-Dallas-Ft Worth TX	Sports News Network.
	KBGG	Des Moines IA	Sports ESPN. "ESPN 1700 The Champ, Iowa Sports
			Talk Radio"
	KVNS	Brownsville TX	Oldies Radio "Classic Hits for the Rio Grande Valley"





ID "San Diego 1700 The Talk of San Diego"

ADCOM NEWS

Editor Bryan Clark email





REMEMBERING EVAN MURRAY Following the death of the League's former National Secretary & DX Times Utilities Editor, the following messages have been received from Evan's family. Firstly from his step-daughter Robyn Abbott in Perth Western Australia: "I would just like to say on behalf of my mother, brothers and myself what a wonderful comfort it was to read the lovely words written in your March Adcom News. We all deeply appreciate what Evan's mates have written about him and also thank the people from the club who came to the celebration of Evan's life. We also really appreciated the tribute that [League Vice-President] MIKE BUTLER did for Evan. It was so heartfelt and sincere - Evan was such a gentleman and we all deeply miss him, as he was such a personality and a huge part of our lives even though my brother Jimmy and I live in Perth."

And Jimmy (Jim) writes: "I'd just like to thank you for the fantastic article in your paper regarding Ev. It was great to read about him like that and as with us he will be sadly missed. I really didn't know the extent Ev was involved with DXing, although in my younger days I thought he was some sort of spy! Once again thanks from us all and I hope the club goes from strength to strength."

"WAVESCAN" DX PROGRAMME The final edition of AWR's DX program "Wavescan" produced in Singapore is scheduled for broadcast on 31 May, with the usual scheduled repeats during the first few days into June. Beginning in the first week of June, "Wavescan" will be written and produced in the United States for broadcast worldwide. In the new arrangement, the scripts for "Wavescan" will be researched and written in Indianapolis, Indiana, and the program will be assembled and produced in the Miami studios of WRMI Radio Miami International. QSL cards acknowledging the reception of "Wavescan" will be available from both WRMI and Adventist World Radio. (via AWR DX Editor ADRIAN PETERSEN)

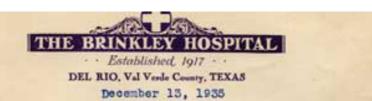
RALPH SANSERINO We have learnt of the death earlier this month of Ralph, a former Editor-in-Chief and Publisher of the "DX Monitor" magazine published by our sister club, the International Radio Club of America". Ralph had been bedridden with lung cancer since October 2008. We extend our sympathy to IRCA members on the loss of a stalwart worker for their club.

KIRSTEN TRENKNER We must also report that Kirsten, (Kris) wife of former DX League member **TERRY TRENKNER ZLICOR**, passed away at Coromandel on 27 April after a long illness. Terry & Kris were long time friends of, and monitors for, Danish Shortwave Radio. (via **SUTTON BURTENSHAW**)

INTERNATIONAL REPLY COUPONS

Just a reminder for those who like to stockpile International Reply Coupons (IRCs) - the current IRC will expire on December 31, 2009. Unlike the old style coupons, the current types all have an expiry date, giving them a maximum life of 3 years. Ken, ZL2HU, advises us on the following information from the International Postal Union in Geneva: The current issue (Beijing 2) IRC may be exchanged up to 31 December 2009 (date printed on coupon). In principle, Beijing 2 coupons will no longer be sold from 31 August 2009. "The new international reply coupon (Nairobi model) is due to go on sale from 1 July 2009, and will be valid for exchange until 31 December 2013. So make sure you aren't holding any of the Beijing 2 coupons at the end of this year. (OPDX via Southgate via Mike Terry via Glenn Hauser's DXLD)

NON-VERIFICATION OF RECEPTION An interesting collection of radio memorabilia can be found on the Internet at http://uv201.com/index.html, including QSL cards, letterheads, etc. from the 1920s and 30s. Don't miss an incredible gem – a "non-verification of reception" letter on page 10: http://uv201.com/Misc_Pages/letterheads_10.htm (Mike Terry reporting to Glenn Hauser's DX Listening Digest Yahoo Group)



If you were running a broadcasting station and every day received 1,000 or 1,500 requests from "Tom, Dick and Harry" all over the world wanting verification of your programs, what would you do?

Did you ever stop to consider that it costs a lot of time and a lot of money to do this very foolish thing, verify programs?

What is the sense of verification of a program. If you hear the program, you know you heard it. If I write and tell you that you heard it, I am a liar because I don't know whether you heard it or not.

What you write me that you heard might have been heard by somebody else and was told to you. And all of this doesn't do any good, but take up peoples' time that could certainly be used to a much better advantage.

Cordially yours

J. B. Brinkley, M. D.

JRB:RP

BRANCH NEWS

Upper Hutt

Chief Editor Mark Nicholls email

editor@radiodx.com



AUCKLAND BRANCH

The April meeting was mainly taken up with discussion on the proposed review of the Leagues constitution. Mike Butler, a member of the review committee, updated those present with his thoughts on the current situation. More discussion will be required with the committee. A scientific paper on the current solar activity and lack of sun spots, was read by Mlke. It looks very likely the current trough in the 11 year solar cycle may be lasting longer than expected. Barry then showed a selection of his SW pennants from around the world.

The next meeting will be on Sunday 31 st May at the WSRC rooms at 2 pm, 3000 Great North Rd, New Lynn. For further information, ring Barry 815,4126

WELLINGTON AREA BRANCH

Next get-together on Sunday May 31, 1.30pm at Te Papa National Museum, upstairs cafe. Bring along items of interest to discuss.

At the April meeting we had 5 turn up and conversation competed with a brass band! Lots of good chat, DX news exchanged and plenty of coffee consumed.

Meeting schedule for next 3 months is June 28, July 26 and August 30, 1,30pm, Te Papa, upstairs cafe.

To get the local monthly news, email David at info@radioheritage.net

DUNEDIN BRANCH

The next meeting for those in the Dunedin area will be on June 20th 2009 at 2.00pm - 4.00pm at 392 Pine Hill Road.

Contacts: David Miller 476 3224 or Roger Pryde 473 7805

At the last meeting in Mosgiel they visited the LPFM station Radio Mosgiel at 2 Kintyre Place. The owner is Peter Hamlyn.

MEMBERS FREE ADVERTISEMENTS

editor@radiodx.com

FOR SALE

LANGUAGE LAB Spanish Reporting Guide produced by Garry Dexter. The definitive guide for reporting reception to SA stations. 52 pages covering openings, programme descriptions, your equipment, handy phrases, useful words – 16 chapters.

Will add: Brochure about NZ in Spanish; cover letters in Spanish; Spanish Glossary PLUS Portuguese phrases, report format, glossary. Coil bound.

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

Under "DX History/Recordings," more stations from Brazil. These are 60 meter band stations heard between 1976 and 1981, and I believe now all off shortwave. They are (IDs at :xx): Radio Borborema, Campina Grande, 5024 kHz. (:19 and :43); Radio Maua, Rio de Janeiro, 5055 (:20); Radio Nacional de Boa Vista, 4835 (:08); Radio Por Um Mundo Melhor, Gov. Valadares, 4855 (:20); Radio Relogio, Rio, 4905 (:21); Radio Ribamar, Sao Luis, 4785 (:06); Radiodifusora Roraima, Boa Vista, 4839 (:27); and a recording of Radio Sociedad Feira de Santana, 4765 kHz., recorded by Henrik Klemetz in Sweden in August 1961. Henrik observes that on November 15 of that year, all the programs of R. Soc Feira de Santana were dedicated to their foreign listeners, including himself. He received a tape containing 210 minutes of the event, a short segment of which is posted at http://www.box.net/shared/7i79epxmyb The speed is a bit slow, but if you download the file and save it, and set Windows Media Player to "fast," it sounds close to normal. Thanks, Henrik.

In a new section under "Specialized Resources" we have posted some 27 issues of "The Scott News." We recently received from Mike Csontos, Lima, NY, who is a member of the Antique Wireless Association, scans of 20 issues which were donated to the AWA museum in 2006 in the name of Frank Cash of Boston, MA. We have posted these (they are the ones with the asterisks), together with seven other issues that we had posted before on ontheshortwaves.com. We will add any others that come our way. It appears that "The Scott News" was published from the late 1920s to the early 1940s. Thanks, Mike, and thanks to the AWA Museum for their permission to post their material.

Under "DX History/Lists, Logs, Guides & Columns," we have posted a copy of the list of "Best Short Wave Stations." It appeared in each issue of Official Short Wave Listener magazine, which was published in 1935-36. Shortwave station lists began appearing circa 1927, but for several years the absence of concrete information on foreign shortwave operations made the lists of limited use. For one thing, they seldom distinguished between commercial and broadcasting stations (in part because in those days many stations performed both functions). "Shortwave was shortwave." Also, little weeding of the lists took place, making some lists notoriously inaccurate. By the mid-1930s, published lists had become more useful. One of the best was the list published in Official Short Wave Listener. This one is from the February-March 1936 issue. There are some familiar frequencies there—the BBC on 11750, Australia on 9580.

(Continued from Back Page)

Radio Free Asia is a private, nonprofit corporation that broadcasts news and information to listeners in Asian countries where full, accurate, and timely news reports are unavailable. Created by Congress in 1994 and incorporated in 1996, RFA currently broadcasts in Burmese, Cantonese, Khmer, Korean to North Korea, Lao, Mandarin, the Wu dialect, Vietnamese, Tibetan (Uke, Amdo, and Kham), and Uyghur. RFA strives for accuracy, balance, and fairness in its editorial content. As mentioned on the front of the QSL card, as a 'surrogate' broadcaster RFA provides news and commentary specific to each of its target countries, acting as the free press these countries lack. RFA broadcasts only in local languages and dialects, and most of its broadcasts comprise news of specific local interest. More information about Radio Free Asia, including our current broadcast frequency schedule, is available at www.rfa.org.

RFA encourages listeners to submit reception reports. Reception reports are valuable to RFA as they help us evaluate the signal strength and quality of our transmissions. RFA confirms all accurate reception reports by mailing a QSL card to the listener.

RFA welcomes all reception report submissions at www.techweb.rfa.org (follow the QSL REPORTS link) not only from DX'ers, but also from its general listening audience. Reception reports are also accepted by emails to qsl@rfa.org, and for anyone without Internet access, reception reports can be mailed to:

Reception Reports
Radio Free Asia
2025 M. Street NW, Suite 300
Washington DC 20036
United States of America

Upon request, RFA will also send a copy of the current broadcast schedule and a station sticker.





RADIO FREE ASIA BEGINS NEW QSL CARD SERIES MAY 2009

Radio Free Asia (RFA) announces a new QSL series celebrating musical instruments of Asia. The first card in the series shows a two stringed dutar. The dutar is a traditional musical instrument which is plucked by Uyghurs and either strummed or plucked by peoples of other nations. The dutar is considered one of the most common and popular instruments of the Turkmen people. The dutar pictured on this QSL belongs to one of RFA's Uyghur broadcasters and continually provides much joy and entertainment. The dutar is a pear-shaped lute characterized by its long neck and two strings; some versions have 4-strings. The dutar is primarily found in Central and South Asia. The dutar's name comes from the Persian word for "two strings." At the hands of 15th century shepherds, the strings were made from gut but with the coming of the Silk Road, the strings were then made from twisted silk. Today, dutars use silk or nylon strings. This card will be used to confirm all valid reception reports from May 1 – June 30, 2009.



RFA's first QSL in their new Asian musical instrument series