N.Z. RADIO

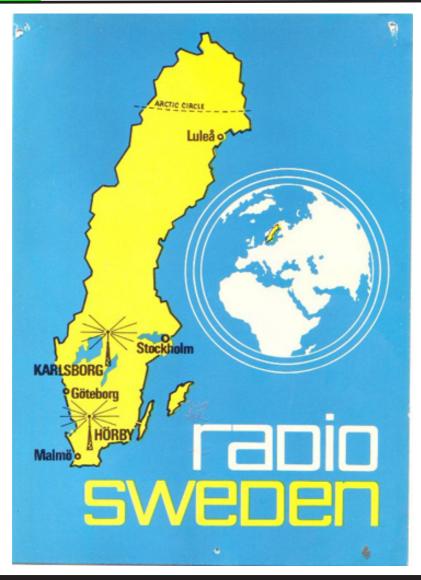
LEAGUE

New Zealand DX Times

Monthly Journal of the New Zealand Radio DX League (est 1948) October 2009 Volume 61 Number 12

http://www.radiodx.com





CONTENTS

REGULAR COLUMN	5
Bandwatch Under 9	4
with Ken Baird	
Bandwatch Over 9	9
with Phil van de Paverd	
English in Time Order	14
with Yuri Muzyka	
Fcst SW Reception	16
Compiled by Mike Butler	4-
Shortwave Report	17
with Ian Cattermole Utilities	21
01	21
with Arthur De Maine FM News and DX	23
with Adam Claydon	23
Mailbag	25
with Mike Butler	
Broadcast News/Trail	30
with Bryan Clark	
US XBand	36
with Tony King	
Australian XBand	38
with David Ricquish	
Branch News	41
with Chief Editor	
ADCOM News	42
with Bryan Clark	40
Members Adverts	48
OTHER	
RNZI Schedule	13
Tiwai Equinox Sep09	28

ADVERTISEMENTS PK's Loop Aerials 40

compiled by Arthur De Maine

On The Shortwaves

with Jerry Berg

47

FRONT COVER

QSL from Radio Sweden - these may soon be a thing of the past. See item page 46



70TH ANN-VERSARV

CLOSING DATES FOR THE NEXT 3 MONTHS (2009/2010)

November Wednesday 4th November December Wednesday 2nd December January Wednesday 6th January

You can send your contributions to the
NZ Radio DX League
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

IMPORTANT NOTICE AGM REMITS

I have just been advised as I am preparing to send this issue to the Printer that David Ricquish has withdrawn his Remits for the AGM (Notice of Motion numbers 1 to 5 inclusive on pages 42 and 43 of this magazine)

The remaining Notice of Motion (number 6) and Remit (number 7) both page 43 remain valid.

Terry Nielsen of Christchurch advises the following for anyone who happens to be lucky enough to hear the Special Radio St Helena Day Broadcast. (See RSH article on page 17 of the September DX Times)

Just a short notice.

That the address to St. Helena should be written exactly like it was last year:

Radio St. Helena P.O.Box 93 Jamestown St. Helena Island STHL 1ZZ

--- Via AIRMAIL --Via United Kingdom via Ascension

The bottom part is important because of trouble with the direct post to St. Helena.

(I think that there was some suspicion that mail via South Africa was going missing-Chief Ed)

Also it should be mentioned that it is necessary with NZ\$2.30 for NZ to UK + \$2.30 for UK via Ascension to St. Helena.

Somebody told me that a number of reports did not arrive at St. Helena because of missing part of the address or lack of postage Terry Nielsen (Christchurch)

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

The NZ DX Times. Published monthly.
Registered publication. ISSN 0110-3636
Chief Editor/Publisher - Mark Nicholls
editor@radiodx.com or dxtimes@gmail.com
Printed by ProCopy Ltd, Wellington

© All material contained within this magazine is copyright to the New Zealand Radio DX League and may not be used without written permission (which is hereby granted to exchange DX magazines).

Where such permission is given, acknowledgement of the NZ DX Times and the original contributor is required.

Advertising Rates:

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

Commercial rates on request.

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. <u>Please get a clear ID or show as tentative</u>.

UTC	Country, Station, Programme, & Reception Details
1442	AUSTRALIA, VL8T Tennant Creek v good with country music // 2485
	Katherine good. 2310 Alice Springs V good. – DD 19/8
1449	NTH KOREA, KCBS Pyongyang v good in Korean – DD 19/8
0915	PNG, R Central poor and v noisy with news in English – DD 4/9
1759	R.O.KOREA, V.O. The People, Fair (with jamming) in Korean //6518
	Fair/6600 Poor – KVB 16/9
0930	JAPAN, R.Nikkei Tokyo fair in Japanese about medical help –TN 23.9
0800	VANUATU, R.Vanuatu good, English news at 1000 –TN 15.9
0908	VANUATU, R.Vanuatu, Good in Bislama & mx. TC ID 0930 – KVB 16/9
1620	PAKISTAN, R Pakistan fair but noisy in Pakistani – DD 24/8
	GERMANY, FAMILY R., Fair in pres. Croatian s/on, I/S – KVB 27/9
	GERMANY. WYFR via MB. Poor in Serbian IC 29/9
	INDONESIA, RRI Manokwari tentative, Poor in Indonesian – KVB 30/8
	GERMANY, VOA, Poor in EE s/on, then into Albanian – KVB 16/9
	DIEGO GARCIA, AFN, Fair in English nx/sport, ID 1859 – KVB 5/9
1038	BOLIVIA Radio San Miguel very good strength with its morning
	transmission in Spanish - frequent time checks, ident 1046 9/9. BCM
.9 1055	PERU Huanta 2000, fair in SS 9/9, improving signal but interference
	from Indonesia on adjacent 4750. BCM
	INDONESIA, RRI Makassar, Fair in Indonesian, Quran, mx, phone-in – KVB 14/9
	TAJIKISTAN, Tajik R1 tentative, Poor in vern, mx, long talk – KVB 13/9
1818	DJIBOUTI, R Djibouti poor in vernac with ethnic music, pooor/fair with
	much noise – DD 31/8
	DJIBOUTI, RDifTV de Djibouti tentative, Fair in vern & mx – KVB 5/9
0507	PERU, R.Vision, Poor/Fair (usual unsteady carrier) in Spanish, relg, mx,
	0730 fading out – KVB 20/9
	INDIA, AIR poor in Hindi – DD 19/8
	BRAZIL, R.Cancao Nova tentative, Poor in Portugese relg – KVB 8/9
1957	ZIMBABWE Harare with rap music 7/9, drums interval signal, then
	news in EE, weak but clear. Also noted at past 2030 on 8/9, 9/9, at
	1937 on 10/9, also on 21/9. BCM
	1442 1449 0915 1759 0930 0800 0908 1620 1900 1915 1937 1830 1812 1038 .9 1055 1801 1858 1818 1902 0507 1400 0548

4835	0800	AUSTRALIA, VL8A good with Alice Springs Desert Festival –TN 18.9
4835	0806	AUSTRALIA, VL8A, Fair in English, discussing weather – KVB 31/8
4840	1404	INDIA, AIR Mumbai poor in Hindi – DD 19/8
4880	1406	INDIA, AIR Lucknow poor in Hindi – DD 19/8
4885	0453	BRAZIL Radiodifusao Acreana good 7/9 with comprehensive PP ident and easy listening vocals. BCM
4885	0819	BRAZIL, R.Clube do Para tentative, Poor in Portugese & mx - KVB 2/9
4904.9		
4915	0520	BRAZIL, R.Dif Macapa tentative, Poor in Portugese relg, mx – KVB 27/9
4919		ECUADOR, R.Quito tentative, Poor in unident vern & mx – KVB 10/9
4920	1230	INDIA, AIR Chennai fair with English news –TN 19.9
4920	1610	INDIA, AIR Chennai poor in Hindi/English – DD 24/8
4925	1903	INDONESIA, RRI Jambi, Fair in Indonesian, Quran & mx, then
7723	1700	phone-in – KVB 16/9
4940	1425	INDIA, AIR Guwahati poor in Hindi – DD 19/8
4950	1613	INDIA, R Kasmir poor in Hindi – DD 24/8
4960	1826	SOA TOME, VOA in unid language then into English1830 with s/off – DD 31/8
4970	1418	INDIA, AIR Shilong poor in English – DD 19/8
4975	1759	TAJIKISTAN, VOR, Poor in English, s/on, comment, choir mx – KVB 6/9
4975	1822	RUSSIA VOICE OF RUSSIA TX Tajikisian Lady Ann STN ID English Prgm
		S/4 2/10 RP
4985	0542	BRAZIL, R.Brasil Central, Fair in Portugese, mx, 0604 ID/sked – KVB 27/9
5025		CUBA, R.Rebelde, Fair in Spanish, mx, interview – KVB 2/9
5025		CUBA R.Rebelde fair with Spanish –TN 19.9
5030	1348	CHINA, CNR-1 Beijing good in Chinese – DD 19/8
5035		BRAZIL, R.Aparecida tentative, Poor in Portugese relg, mx - KVB 6/9
5070	0909	USA, WWCR fair in English – DD 4/9
5765U	0911	GUAM AFRTS USB English News about American Samoa Tsunami
		situation S3/4 31/9 RP
5765U		GUAM AFN Guam strong signal in USB –TN 18.9
5820	1920	GERMANY, presumed RFE/RL fair in presumed Belarussian with
		comment – KAB 15/9
5830	1928	GERMANY, R Farda with ethnic music, ID 1930 then comment in
		presumed Farsi – KAB 15/9
5885	1935	VATICAN, Vatican Radio poor in French with comment, ID 1949 followed
		by IS, severe QRN – KAB 15/9
5905	0927	NETH ANTILLES??, D Welle good in German with talk and music.
F005	0000	Frequent references to "Deutschland" – CC 11/9
5905		NETH ANTILLES, DW Bonaire good with German –TN 19.9
5945		GERMANY, Bible Voice Canada English religious, good via Germany –TN 13.9
5955	0/25	UK. RNW via Skelton. Fair in Dutch. – IC 28/9

1345 CHINA, CRI good in English – DD 19/8

5955

5990.1 0440 ETHIOPIA Radio Ethiopia poor in domestic lang with music & spoken prgms // 9704.2 which was better reception 2/10. BCM

5995	1509	AUSTRALIA, R Australia v good with ABC news in English – DD 8/8
6000	0735	CUBA, R.Habana Cuba good with Spanish, no Brazilian here –TN 19.9
6010	0831	MEXICO Radio Mil in the clear with popular music programme,
		identifications and station jingles in SS 9/9. BCM
6015	0500	AUSTRIA. Radio Nederland-Moosbrunn, on air in Dutch good. Good
		for whole hour, off at 0557 24/09 RFK
6019.3	0500	PERU Radio Victoria strong in SS // 9720.05 also strong 3/10. Idents
		for La Voz de la Liberación & Radio Victoria over Beethoven's 5 th
		Symphony theme. BCM
6030	0900	CHINA, CNR-1 Beijing poor in Chinese – DD 4/9
6035		GERMANY. RNW via MB. Weak in Dutch IC 28/9
6060		CUBA Radio Havana Cuba running on extended schedule in EE from
		0700, good in the clear till off abruptly 0852 9/9. Following day ran
		past 0930 and mixed with LRA Buenos Aires after 0900. BCM
6060	1100	CHINA, CRI Beijing English news very good –TN 21.9
6070		BRAZIL Radio Capital, Rio de Janeiro with religious prgm 'A Voz de Liberacao',
		good 24/9, hetting CFRX 6070. 0600 fanfare & own ident in PP. BCM
6075	1500	
6080	1332	
6104.7	0550	MEXICO Candela FM audible 22/9 and most subsequent days, usually
		poor with SS talk, vocals. Blocked 060-0630 then clear again. BCM
6105	0700	GERMANY, TWR-Europe via Nauen Germany fair in English –TN 2.10
6105		GERMANY. TWR via MB. VG in English 28/9
6120	1000	CANADA, R.Japan via Sackville good with news in Spanish –TN 18.9
6125	0919	URUGUAY CXA4 SODRE with SS talk, soft music, idents for Radio
		Nacional and "Radio Uruguay 1050 AM , Montevideo, Uruguay".
		Poor, with some ute QRM after 0930 1/10. BCM
6140	0502	CUBA RADIO HABANA English Lady Ann STN ID Prgm about break
		away leaders S2/3 13/9 RP
6140	0505	CUBA, R Havana good in English with world news, ID 0508, a little
		scratchy – CC 6/9
6140		SINGAPORE. NHK Via Kranji. Fair in Indonesian. – IC 16/9
6170		NZ, RNZI fair in English with prgm of music – DD 4/9
6170.3	90945	PHILIPPINES (tentative) Weak station putting mild heterodyne on RNZI
		6170 1/10 is likely Radio Magasin, reported by Asian DXers. Will have
		to wait till end October when RNZI vacates channel to try for this again. \ensuremath{BCM}
		CHINA, CRI poor in Chinese – DD 4/9
6239m	0620	FRANCE? Radio France International fair in FF 1/10 parallel 15300 &
		9790. Best on NE EWE. Not sure if this is some form of spur. BCM
6297.1	0602	ALGERIA RASD opening with a martial anthem 9/9, followed by
		Quran. Also audible here at 2030 UTC. BCM
6600		CHINA, V of the People good in Asian language // 6518 fair – DD 4/9
6973	0315	ISRAEL Galei Zahal providing very good reception with easy listening
		music, news on the hour, past 0500 9/9. BCM
7120	1947	CHAD Radio Nationale Ndjamena good in FF 15/9. Repeated idents

		on the hour. Good signal. (has since moved to 4905) BCM
7135	1928	BELARUS Radio Minsk with classical music. Dramatic fanfare 1930
		then talk in East Euro language, fair 21/9 to fade out after 2000. Also
		hrd on // 6080. BCM
7205	1612	ROMANIA, R Romania Intl in presumed Romanian with talk // 9690
		the same – CC 3/9
7205	1902	ALBANIA presumed CHINA RADIO INT CRI news English Male Ann
		STN advise you are with the news on CRI S3/4 18/9 RP
7205	2031	TURKEY, VOT good in English, ID 2038 then more comment on
		Turkish economy – KAB 19/9
7205		TURKEWY, VOT v good in English – DD 30/8
7230	2128	BOSNIA International Radio Serbia via Bijeljena with interval signal,
		theme orchestral, 'Radio Serbia' identification, fair 1/10. This is new 30
		minute tx for Australia. BCM
7235	2045	ALBANIA, CRI good in Arabic with ID and station comment at 2050
		followed by further comment – KAB 19/9
7240	1515	AUSTRALIA, R Australia v good with news in English – DD 18/8
7240	2015	AUSTRALIA, R Australia fair in Tok Pisin with comment and music, ID
7050	0.500	2020 then more comment – KAB 7/9
7250	0520	VATICAN STATE VATICAN RADIO STN ID Lady Ann Prgm Ending people
70.50	0004	and places who made the Vatican S/4 13/9 RP
7250		VATICAN, Vatican R. English about Pope Benedict, good –TN 24.9
7250		VATICAN, Vatican Radio fair in English – DD 30/8
7250		VATICAN, Vatican Radio fair in Arabic with comment, IS 2100 then off – KAB 11/9
7265	1735	CHINA, CRI fair in English with comment, scratchy and surging // 7315 the same – CC 21/9
7275	2016	SPAIN, REE fair in Spanish – DD 20/8
7275		SPAIN, REE good in Spanish with comment, ID 2059 then news – KAB 19/9
7273	1920	ITALY, IRRS fair in English with comment on religious matters, 1928
7290	1720	changed to religious music, ID 1930, 1933 news from USA – KAB 20/9
7295	1900	CHINA CHINA RADIO INT Male Ann English STN ID news and report
1275	1700	Headlines S3 21/9 RP
7320	0350	RUSSIA. Magadan Radio with Rossi relay. Fair in Russian IC 20/9
7325		CHINA, CRI good with news in English – DD 18/8
7330		SRI LANKA, DW via Sri Lanka good with news in German –TN 14.9
7355		ALASKA, KLNS fair in English – DD 31/8
7365		VATICAN, Vatican Radio fair in unid language – DD 30/8
7385	1530	
7390		GERMANY. Radio Liberty via Lampertheim. Fair in ? 23/9
7395		AUSTRALIA, CVC good but noisy in Asian language – DD 19/8
7420	1730	. 0
		Distinct signal increase at 1800 27/09 RFK
7430	0500	UK, DW via UK very good with English "Newslink" –TN 19.9
7400	1045	ALDANIA DE COME EN MINDO

music - CC 21/9

7430

1845 ALBANIA, R Tirana fair in English with ID, transmission details and

- 7440 0302 UKRAINE RADIO UKRAINE INT English Head line news Russia Ukraine Statis continues inc STN ID S4 28/9 RP
- 7440 0307 UKRAINE, R Ukraine fair in English with news about Ukraine CC 28/9
- 7445 1104 TAIWAN RADIO TAIWAN INT STN ID English Lady Ann talks about sports in Asia S4 8/9 RP

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

kHz UTC Country, Station, Programme, & Reception Details 1000 PAPUA NEW GUINEA 12 September Radio West Sepik, male 3205 announcer speaking in a local dialect. Not heard every day. Other frequencies noted in the period 1000-1300 UTC. 3220 kHz, 3260 kHz, 3275 kHz, 3290 kHz (irregular, not daily), 3315 kHz, 3325 kHz (irregular, not daily), 3335 kHz, 3345 kHz (irregular, not daily), 3365 kHz, 3385 kHz and 3905 kHz (irregular, not daily). Radio Central on 3290 kHz (when it is there) seems to stop modulating abruptly at any time, but the carrier can stay on for hours unmodulated. I didn't hear the Catholic Radio Network on 4960 kHz or Radio Wantok Light on 7325 kHz, a frequency now usually dominated by strong international broadcasters.- BH INDONESIA RRI Palangkaraya 14 September (presumed, buried by R. 3325 1200 Bougainville, PNG) Man talking in Indonesian. I heard RRI stations on the following frequencies in the period 1200-1300 UTC daily 10-17 September 3345 kHz Ternate (presumed, heard when R. Northern PNG was absent), 3960 kHz Palu, 3976 kHz Pontianak, 3987 kHz Manokwari, 3995 kHz Kendari, 4750 kHz Makassar and 4925 kHz Jambi (the strongest of the regional stations by far, it wasn't as strong last year).- BH 5030 1000 MALAYSIA RTM Kuching on 5030 kHz heard 1000 to after 1200 UTC, but suffering terrible co-channel interference from (I presume) China. Doing better was 7270 kHz around 1200 UTC with a strong signal. On 16 September they had a listeners' phone in programme until 1230 when what sounded like Koran chanting began. Occasional announcements as "Wai FM" in Malay. - BH PHILIPPINES 13 September When RNZI closed at 1058, I heard music 6170v 1058 until 1100 UTC and the canned announcement: "PBS, Philippines Broadcasting Service" in English, D(call sign I missed) and then speech in Tagalog and music that seemed to last some days until after 1200 UTC. Best on 13 September. By then, BBC and Voice of Vietnam on

7165 0355 ETHIOPIA, Voice of Peace and Democracy, *0355-0432* Aug 21,

about 0900 UTC - BH

6165 kHz and Suara Malaysia on 6175 kHz were overpowering PBS, so I couldn't tell if or when PBS closed. This station was causes a very annoying heterodyne of about 400 Hz on RNZI, 6170 kHz from

open carrier with instrumental music kicking in at 0356. Periodic IDs by a man as music continued. Opened at 0400 with ID and frequency announcement followed by drums and another man with news. After news a mixture of Horn of Africa music and talks. Fair. (D'Angelo-PA)

7295 1230 MALAYSIA, On 7295 kHz Traxx FM Kuala Lumpur was well heard in English at 1230 UTC on 16 September with a listeners "call in to win a prize" programme presented by a male and female DJs - BH

NOTE - Due to space limitations I have removed some of the loggings from North American members (Chief Editor - Mark Nicholls)

You should all have a look at the loggings from **BH (Barry Hartley**) in Queensland **(Overseas Loggings above**) as they give an up to date picture of what is operating in PNG, Indonesia, Philippines and Malaysia.

Please note that there is no need to sort your loggings into frequency order. I add them to the Table as they come and do a final sort when all loggings are in.

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

CONTRIBUTORS FOR THIS MONTH

BCM Bryan Clark at Mangawhai with AOR7030+ and Alpha Delta Sloper, EWEs to NE, E and SE, plus various 100 metre BOGs to the Americas
 BH Barry Hartley, Queensland, Australia, Sony ICF SW7600W with 10 metres of wire that I strung across the balcony of my apartment.

CC Cliff Couch, Paraparaumu, ATS 803A, 60m horizontal loop

DD Des Davey, Te Kuiti, ZC1 Mark II, 260ft long wire

IC Ian Cattermole, Blenheim, JRC 535, EWE

KAB Ken Baird, Christchurch, Kenwood R5000, R1000, 18m Wire, SW Eavesdropper

KVB Kelvin Brayshaw, Levin, Eton E5 Indoor coax loop.

(D'Angelo-PA) Richard D'Angelo Wyomissing USA, Ten-Tec RX-340, Eton E1, Eton E5, R8B, Lowe HF 150, Alpha Delta sloper, RF Systems mini windom, Datong FL3, JPS ANC.

RFK Ron Killick, Christchurch, Sony ICF6800W, 40m wire.

RP Roger Pryde Dunedin Sangean ATS803A, Yaesu FRG7000, National RF8300 30m Lonawire.

TN Terry Nielsen, Christchurch. Lowe HF150, Sangean ATS-803A, EWE

Contributions to this column may be sent to PO Box 39-596, Howick, Manukau 2145, or K A Baird, 10 Sarabande Avenue, Christchurch, 8051.

Ph: +64 3 352 6455,

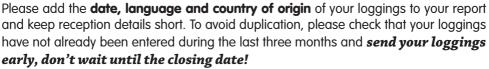
e-mail to ka.baird@xtra.co.nz (Please note the change)

BANDWATCH OVER 9MHZ

Editor

Phil van de Paverd email

Auckland bandwatch.over9@radiodx.com



9 ,						
KHZ		Country, Station, Programme, & Reception details				
9170						
9395	1830					
		Co Stn IDS INC Maritime Radio, NG Bayan R Pilippineas + numerous				
		other IDS, Phone in talk back on Earth Quake mention of Air Port /				
		Hospital ETC broken English / Indonesian, Malay Etc Radphone type				
		audio with continus back gnd hum gd, 30/9 RP				
9415	2230					
		gd in EE, 3/9 RP				
9460		CHINA, CRI, with nx and reports, gd in EE, 19/8, DD				
		RUSSIA, WYFR, Irkutsk good with English religious, 21/9, TN				
	0125					
9475	1215	AUSTRALIA, Rad.Austr. exc.in EE, //9560, 9580, 19/8, DD				
9510	1220	THAILAND, VOA, with nx now, v/gd in EE, 19/8, DD				
9580	0550					
		programming, listener dedications, extensive news on the hour, fair				
		in FF, 9/9, BCM				
		BULGARIA, R.Bulgaria fair with English news, 19/9, TN				
9610		GERMANY FAMILY RADIO Male Ann STN ID open forum Rev				
		d Camping Religus Sermon again English, Exc, 3/10 RP				
		GERMANY, WYFR, poor in EE, 22/8, DD				
		JAPAN, NHK, fair in EE, 19/8, DD				
9625.0	80315	CANADA CBC Northern Service off-freq, fair readability. Ended 'As it				
		Happens' at 0459, then EE news, closing annot in FF 0504 and				
		closed with 'O Canada'. Heard again in clear with news headlines				
		in EE 2132, ident as "CBC North Radio One". Still clear 2245.				
		Rechecked at 0459 28/9 and back on 9625 frequency, 9/9, BCM				
		ROMANIA, R.Romania good with English news, 22/9, TN				
9645	0322	ROMANIA, RRI, OM & YL with mail-in DX progr, gd in EE, // 9735 same,				
		28/9,m CC				
		UAE. NHK. Fair in Japanese via Dhabbaya. 29/8, IC				
		SPAIN, REE, with nx and wx, gd in EE, 2/9, DD				
9675	0312					
		religious phone-ins, repeating the prayers offered by host.				
		Mention of 'catolica brazileiro'. Sideband QRM after 0400, 7/10. BCM				

		SPAIN, REE, gd in FF, 20/8, DD PERU Radio Victoria, Lima fair, clear, with usual preacher in
		SS/PP mixed language. Parallel 6019.3 was weak, 9/9, BCM
		CHINA, CRI, with nx, fair in EE, //9760, 19/8, DD
9/30.8	31043	MYANMAR Yangon domestic service vgd 9/9 in presumed Burmese, seemed parallel to very weak 5985 & 5915 signals. Carrier
		detected from 0800 10/9. BCM
9740	1320	SINGAPORE, BBC, fair in EE, 19/8, DD
		ECUADOR HCJB Quito on its final day here. Good in SS, ident 0314
		then 'Spotlight' prgm in Special English, 1/10, BCM
9745	0315	EQUADOR, HCJB Quito fair with Spanish, 22/9, TN
9755	2000	VATICAN STATE, RADO VATICAN English sign on with Africa service
		news about Pope Benedict v/gd, 28/9, RP
		FRANCE. Polish Radio via Issouden. Fair in English. 25/9, IC
		CHINA, CRI, with nx and reports, 24/8, DD
		CZECH REPUBLIC, R.Prague good with English and Elvis "Mystery Train",25/9, TN
		SWEDEN. RNW via Horby. VG in Dutch. 27/9, IC
		PALAU. RFA via Koror. Fair in Chinese. 19/9, IC CHECH REPUBLIC RADIO PRAGUE English News INC US Missile
11000	2003	Defence Situation, v/gd, 23/9 RP
11610	1000	CHINA, CRI Xi'an good with 60th anniversary of Communist China, 1/10, TN
11010		PS. Long time since I received the "Red Book" from Mao Tse-Tung!!!
11620	0320	INDIA. AIR Delhi. Fair in Urdu. 23/9, IC
11620		INDIA, AIR Bangalore fair with English news, 24/9, TN
11635		CHINA, CRI Beijing very good with English news, 16/9, TN
11645	0500	GREECE Athens opening abruptly with news in Greek, bulletin led bu
		Sumatran earthquake, very good signal, 1/10, BCM
11660		AUSTRALIA, Rad. Austr, gd in EE but noisy, 21/8, DD
11710		ARGENTINA, RAE Buenos Aires good with English news, 17/9, TN
11715		VATICAN STATE, CVA, gd in RR, 21/8, DD
11740 11750		JAPAN, NHK, gd in JJ, 31/8, DD GERMANY, NHK-Wertachtal, vg in FF s/on, still vg at 0600 close, 2/09, RFK
11750		GERMANY. Polish Radio via MB. Fair in Ukrainian. 26/9, IC
11765		TURKEY, VOT, home serv, gd in Uzbek, 21/8, DD
11805		UAE. Sudan Radio Service. Fair in Arabic via Dhabbaya. 17/9, IC
11840		GERMANY. Family Radio-Wertachtal, vg in FF s/on, exc by 2000 s/off, 25/09, RFK
11840	1945	GERMANY. WYFR via MB. VG in French. 26/9, IC
11840		AUSTRALIA, Rad.Austr, gd in EE, 7/9, PP
11850		SINGAPORE. BBC via Kranji. Good in English. 23/9, IC
11850	2346	SINGAPORE, BBC, with various sport results, gd in EE, 7/9, PP
11865		PORTUGAL, DW, via Sines very good with German Nachrichten, 14/9, TN
11865		PORTUGAL DW, f/gd in GG, Interf. from V of Korea, 7/9, PP
11875		IRAN. VOIRI. VG in Arabic. 23/9, IC
11920 11975		EQUADOR, HCJB, fair in PP, 7/9, PP UAE. Deutsche Welle-Al Dhabayya, (SRI LANKA, Trincomalee? Ed) vg
117/3	0300	with English s/on then Newslink, 0358 off, 25/09, RFK
12020	2325	VIETNAM, VOV, fair in Indonesian, 7/9, PP
		VATICAN, Vat.Radio, gd in Vietnamese, 7/9, PP
12085		MONGOLIA, VOM, Opening in EE, with IS & ID by YL, then nx, distorted, 19/9, CC

PAGE 11

OCTOBER 2009

NEW ZEALAND DX TIMES

		CHINA, CNR-1, with home service, v/gd in CC, 31/8, DD						
		JAPAN, NHK, Male Ann talk to New Zealand Musician, Exc in EE, 20/9, RP NORTH KOREA, VOK, fair in KK, 7/9, PP						
		FRANCE, Rad. Taiwan, progr. "learning Chinese", in EE, closed at 1700, 21/8, DD						
		NIGERIA Voice of Nigeria, Lagos good in EE, lengthy talk about National Heath Insurance Scheme' at 2031. Closes 2100, 10/9, BCM						
16146	0220							
15145 15170		PHILIPPINES, VOA via Tinang fair with news in Special English, 24/9, TN AUSTRALIA, CVC Int, gd in CC, 7/9, PP						
15180		AUSTRALIA, Rad.Austr, gd in Indonesian, 7/9, PP						
15210		CHINA, CRI Beijing very good with English news, 13/9, TN						
		CANADA. Rad. Canada Int-Sackville, vg on air in EE, slow drop a way, gone by 2045, 27/09, RFK						
15250	0007	AUSTRALIA, CVC Int, gd in Indonesian but surging, 7/9, PP						
		MARIANA Isl, VOA, Tinian, vg in music prog to Special English 2330, 2357 abruptly off mid sentence. 27/09, RFK						
15380	1035	S ARABIA, BSKSA, (1200-1400? Ed) with mx, poor in AA, 31/8, DD						
15400	0000	AUSTRALIA, HCJB, Opening ID in EE, then in Indonesian, exc. 7/9, PP						
		CHINA, CRI, with home service, v/gd in CC, 31/8, DD						
		PHILIPPINES, FEBC, Exc in Burmese, 7/9, PP						
154/6	2045	ANTARCTICA Radio Nacional Arcangel San Gabriel a surprise						
		appearance 8/9, poor with female anncr in SS and popular vocals. Off 2103. Suffers from very deep fading pattern. Similar reception						
		noted 2019 on 6/10 with signal peaking 2045. BCM						
15525	2355	AUSTRALIA, HCJB, gd in CC, 7/9, PP						
		MARIANES, VOA, gd in CC, 31/8, DD						
17470	0015	CHINA, Fire drake, gd, 7/9. PP						
17490		CHINA, CRI, with "China drive", fair in EE, 31/8, DD						
17500		CHINA, CRI, fair in CC, 31/8, DD						
		RUSSIA, DW, with nx, gd in EE, 7/9, PP						
17670	1009	CHINA, CRI, with home service, gd in CC, 31/8, DD						
	OVERSEAS LOGGINGS. All may not be audible in NZ at the times listed							
kHz	UTC	Country, Station, Programme, & Reception Details						
9780		SRI LANKA, VOA, via Iranawila, YL with nx, followed by "VOA News" ID.						
		Into World News Now program at 0105. Fair in EE. 28/8, RDA						
9955	2322	USA, World Radio Network via WRMI, featured Voice of Russia World						
		Service, IDs for World Radio network followed by news from Kol Israel.						
10000		F/gd in EE. 20/8, RDA						
10320	U0136	HÁWAII, AFN – Pearl Harbor, pop music program including Michael						
		Jackson's "Beat It" hosted by OM with brief English talk. AP Radio News at 0156 followed by sports. ID at 0200 and more nx followed by						
		return of mx programming. p/f in EE, 2/9, RDA						
11710 7	7 0308	ARGENTINA, RAE, program with vocals until news at 0311 followed by						
117 10.7	0000	several IDs. Classical piano music followed. Fair in FF. 19/8, RDA						
11715	1553	USA, KJES, repetitious chanting in Spanish followed by a woman with						
		ID at 1600 just before carrier was terminated. Gd in SS, 12/9, RDA						
15560	1356	PORTUGAL, RDP Internacional, pop music to 1400 time pips, ID						
		followed by the news in Portuguese presented by OM and YL. Talk						

features after the news. Gd in PP for this weekend broadcast, 23/8, RDA 15650 1500 SLOVAKIA, Miraya FM, OM with news in English with multiple ID at 1510 followed by news headlines. After another ID into Arabic program with opening ID followed by news. Fair with some deep fades, 13/9, RDA

Contributors this month

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

and E, plus various 100 metre BOGs to the Americas

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

PP

Phil van de Paverd, Auckland & Mangonui, Icom R71, 12.5 m EWE antenna NE Richard d'Angelo, Wyomissing, Ten-Tec RX-340, Eton E2, Drake R-8B, Lowe HF RDA 150, Eton E5, Alpha/Delta DX sloper RF systems Mini Windom, Datong FL3, JPS ANC-4

Ron Killick, Christchurch, Sony ICF6800W, 40m longwire. RFK

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

Terry Nielsen, Christchurch. Lowe HF150, Sangean ATS-803A, EWE TN



RADIO NEW ZEALAND INTERNATIONAL

SCHEDULE FROM 25TH OCT 2009

UTC	NZDT	kHz	Effective from 25 October 2009 Primary Target
1300 – 1550	0200 - 0450	7440	Pacific
1551 – 1750	0450 - 0650	6170	Cook Islands Niue, Fiji, Samoa
1751 – 1850	0651 - 0750	9765	Cook Islands, Niue, Fiji, Samoa
1851 – 2050	0751 – 0950	11725	Pacific
2051 – 2235	0951 – 1135	17675	Pacific
2236 - 0458	1136 – 1758	15720	Pacific
0459 - 0658	1759 – 1958	11725	Pacific
0659 - 1058	1959 – 2358	9765	Pacific
1059 - 1258	2359 – 0158	13660	NW Pacific, Bougainville, Papua New Guinea

UTC	NZDT	kHz	DRM SERVICE - A DRM Capable Receiver is required for this service
1200 – 1550	0100 - 0450		NO SERVICE
1551 – 1750	0451 - 0650	7440	Cook Islands, Niue, Fiji, Samoa
1751 – 1935	0651 - 0835	9890	Cook Islands, Niue, Fiji, Samoa
1936 – 1950	0836 - 0850	11675	Tonga
1951 - 2050	0851 - 0950	11675	Solomon Islands Niue, Fiji, Samoa, Fiji
2051 - 2235	0951 – 1135	15720	Vanuatu, Fiji
2236 - 0458	1136 – 1758	17675	Pacific
0459 - 0658	1759 – 1958	13730	Pacific
0659 - 1158	1959 – 0058	9870	Pacific

ENGLISH IN TIME ORDER

Editor Yuri (George) Muzyka Auckland

email 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.

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
0020	17525g	DW	GERMÁNY	7/9	PP
0125	9470g	CRI	CHINA	28/9	CC
0200	11710g	RAE	ARGENTINA	17/9	TN
0300	9645g	Radio Romania	ROMANIA	22/9	TN
0300-0358	11975g	Deutsche Welle	GERMANY	25/9	RFK
0302	7440f	Radio Ukraine In	ITUKRAINE	28/9	RP
0307	7440f	R Ukraine	UKRAINE	28/9	CC
0314	9745g	HCJB	ECUADOR	1/10	BCM
0322	9645g:9735g	RRI	ROMANIA	28/9	CC
0500	7430g	DW	GERMANY	19/9	TN
0502	6140f	Radio Habana	CUBA	13/9	RP
0505-0508	6140g	R Havana	CUBA	6/9	CC
0630	9600f	Radio Bulgaria	BULGARIA	19/9	TN
0700	5945g	Bible Voice	AUSTRALIA	13/9	TN
0700	6105f	TWR	-	2/10	TN
0700	9880g	Radio Prague	CZECH REP	25/9	TN
0700-0852	6060g	Radio Havana	CUBA	9/9	BCM
0705	6105g	TWR	-	28/9	?
0806	4835f	VL8A	AUSTRALIA	31/8	KVB
0825	7355f	KLNS	ALASKA	31/8	DD
0850	6170f	RNZI	NEW ZEALAND	4/9	DD
0900	15210g	CRI	CHINA	13/9	TN
0909	5070f	WWCR	USA	4/9	DD
0911	5765(USB)f	AFRTS	USA	31/9	RP
0915	3290	R Central	PNG	4/9	DD
0924	7250g	Vatican R	VATICAN	24/9	TN
0950	9465g	WYFR	USA	21/9	TN

1000 1000 1014 1020 1030	3945g 11635g 17490f 5765(USB)e 12085	R Vanuatu CRI CRI AFN VOM	VANUATU CHINA CHINA USA MALAYASIA	15/9 16/9 31/8 18/9 19/9	TN TN DD TN CC
1100	6060g	CRI	CHINA	21/9	TN
1104	7445f	Radio Taiwan Int		8/9	RP
1211	9460g	CRI	CHINA	19/8	DD
1215	9475e:9560:9580		AUSTRALIA	19/8	DD
1220	9510g	VOA	USA	19/8	DD
1230	4920f	AIR	INDIA	19/9	TN
1234	9625f	NHK	JAPAN	19/8	DD
1315	9730f:9760	CRI	CHINA	19/8	DD
1320	9740f	BBC	UK	19/8	DD
1332	6020g:6080g	R Australia	AUSTRALIA	19/8	DD
1345	5955g	CRI	CHINA	19/8	DD
1418	4970p	AIR	INDIA	19/8	DD
1509	5995g	R Australia	AUSTRALIA	8/8	DD
1515 1527	7240g	R Australia CRI	AUSTRALIA	18/8	DD
1634	7325g	Radio Australia	CHINA AUSTRALIA	18/8 21/8	DD DD
1650-1700	11660g 13840	Radio Australia Radio Taiwan	TAIWAN	21/8	DD
1700	9790f	Polish Radio	POLAND	25/9	IC
1730-1800	7420p	China Radio Int	CHINA	27/9	RFK
1735-1666	7265f:7315f	CRI	CHINA	21/9	CC
1759	4975p	VOR	RUSSIA	6/9	KVB
1812-1859	4319f	AFN	USA	5/9	KVB
1822	4975f	Voice of Russia	RUSSIA	2/10	RP
1845	7430f	R Tirana	ALBANIA	21/9	CC
1900	7295f	China Radio Int	CHINA	21/9	RP
1906	9665g	REE	SPAIN	2/9	DD
1920-1933	7290f	IRRS	ITALY	20/9	KAB
2000	9755g	Vatican Radio	VATICAN CITY	28/9	RP
2000-2045		Radio Canada Int	CANADA	27/9	RFK
2005	11600g `	Radio Prague	CZECH REP	23/9	RP
2007-2100	15120g	Voice of Nigeria	NIGERIA	10/9	BCM
2018	7250f	Vatican Radio	VATICAN CITY	30/8	DD
2028	9610e	Family Radio	USA	3/10	RP
2031-2038	7205g	VOT	TURKEY	19/9	KAB
2045	7205g	VOT	TURKEY	30/8	DD
2045	11620f	AIR	INDIA	24/9	TN
2120	9610p	WYFR	USA	22/8	DD
2207	13640e	NHK	JAPAN	20/9	RP
2230	9415g	VOA	USA	3/9	RP
2250-2357	15340	VOA	USA	27/9	RFK
2300	11850g	BBC	UK	23/9	IC.
2330	15145f	VOA	USA	24/9	TN
2346	11850g	BBC	UK	7/9	PP
2350	11840g	Radio Australia	AUSTRALIA	7/9	PP

SHORTWAVE RECEPTION FORECAST

FOR NOVEMBER 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 68-76. An * = good reception only above Index of 75. Reception this month from 18-09UTC is at a high level for Asia and North Pacific with Asia from 06-09UTC at its year's best.

Times-Shortwave Bands:

UT	C MHZ	UT	C MHZ	UTO	C MHZ	UT	C MHZ	UT	C MHZ
Eur	ope	Afr	ica	Rus	sia	Aus	tralia	Cer	nt America
18	4-11	18	7-11-15*	18	7*	18	6-11	18	
19	6-9	19	7- 9-15*	19	6-7	19	6-11	19	15
20	6-9	20	7- 9	20	-	20	7-11	20	-
21	9	21	9-15	21	1	21	7-17	21	11,17
22	-	22	17	22	•	22	9-15,17*	22	_
23	-	23	17	23	-	23	13-17	23	-
0	11*	0	-	0	-	0	13-17	0	15*
1	11*13*	1	ı	1		1	13-17	1	_
2	9	2	9*	2	•	2	11-17	2	_
3	6-9	3	9	3		3	11-17	3	_
4	6-11	4	5-9,11*	4	7	4	11-17	4	6-9,11*
5	6- 9,11*	5	5-9,11*	5	7-11	5	9-15,17*	5	5- 11*
6	6-15-17*	6	6-9,11*	6	6-9,15 17	6	5-17	6	5-9,11*
7	6-15-17*	7	7-9	7	6, 15 17	7	5-15	7	5- 11
8	6-17	8	9*	8	6-17	8	5-17	8	5- 11
9	9-21	9	-	9	6-17	9	4-15	9	5-9

Mic	ddle East	Asi	a	Noı	th Pacific	Nth	America	Sth	America
18	6-11	18	5-11-15*	18	7-11-15*	18	9	18	
19	6-9	19	6- 9-13*	19	6-13	19	6-11	19	1
20	7,9*	20	9-11	20	9-13	20	7-15	20	1
21	7,11*	21	11	21	11-15x17*	21	9-11,17	21	15*,17
22	-	22	11,13*	22	11-15x17	22	11,17	22	15*
23	-	23	11,13*	23	11-15x17	23	-	23	15
0	-	0	11-17	0	15-21	0	-	0	1
1	-	1	11-17	1	15-21	1	-	1	ı
2	9	2	9-21	2	15-21	2	-	2	11
3	9-11	3	9-21	3	15-21	3	7	3	9-11
4	7-15	4	9-17,21*	4	9-21	4	7-11	4	11
5	6-21	5	15-17	5	5-21	5	5-9	5	11
6	9-15	6	11-17	6	5-21	6	5-9	6	6-11
7	15	7	7-17	7	5-17,21*	7	5-9	7	6-11
8	15*17	8	5-21	8	5-17,21*		5-9	8	6-11
9	21*	9	5-21	9	5-15,21*		5-9	9	6-9,11*

x=not Hawaii. The Sept. Average Solar Flux was 70.4 -up from Aug's 67.4

SHORTWAVE REPORT

Editor

Ian Cattermole email

Blenheim shortwave.report@radiodx.com



CHILE

- Schedule update -A09 changes from Sept 1, 2009 All times UTC

Spanish (targeted to South America)

0000-0100 9745.0sa 11665.0sa 0100-0200 9745.0sa 11665.0sa 1200-1300 9635.0sa 17680.0sa 1300-1400 9635.0sa 17680.0sa 1400-1500 9635.0sa 17680.0sa

1500-1600 9635.0sa 17680.0sa

1600-1700 9635.0sa 17680.0sa

1700-1800 9635.0sa 17680.0sa

1800-1900 9635.0sa 17680.0sa

1900-2000 9635.0sa 17680.0sa 2000-2100 9635.0sa 17680.0sa

2100-2200 9635.0sg 17680.0sg

2200-2300 9635.0sg 17680.0sg

2300-0000 9635.0sa 11665.0sa



1800-1900 17640.0sa 17645.0sa 1900-2000 17640.0sa 17645.0sa

(Gayle Van Horn-Frequency Manager/Monitoring Times)

CUBA

Radio Habana Cuba. English language transmissions.

0100-0500 6000 6140

0500-0700 6060 6140 11760 13790

0700-1100 6060

2030-2130 11760 17660 17750

2300-2400 13790

Radio Nacional Venezuela via RHC. All in Spanish

1000-1100 6180

1100-1200 6060

1200-1300 11705



1500-1600 11680 1900-2000 15290 2000-2100 17705 2200-2300 11670 2300-2400 13680 15250

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX TopNews Sept 26)

CHAD:

Now being heard on 7120.

7119.97, Radiodiffusion Nationale Tchadienne, Gredia, N'Djaména, 1300-2001*, Sep 16, 17, 18, 19 and 20, Arabic/French comments and African pop music, tribal drums, abrupt sign off, 24333 CWQRM. (Alexander via Dxplorer, Bernardini, Goonetilleke, Petersen and Titarev). Not heard on 4905 Sep 17, 19 or 20. (Petersen) Via DSWCI.

DOMINICAN REPUBLIC.

Radio Amanecer back?

6025.04, R. Amanecer, Santo Domingo. Believe I last heard this back in late 2007 or early 2008. Have often checked here since then, so is very nice to finally catch their reactivation! 0148, Sept. 24.

In Spanish; non-stop talking; 0203sounded like religious song; 0210 long conversation between two women; several mentions of Santo Domingo and IDs for Radio Amanecer; several short singing jingles (possibly station jingles?); off in mid-sentence at 0302; poor with adjacent QRM/splatter Ron Howard, Asilomar Beach, CA,)

This one not been heard here for some time now (ED)

NETHERLANDS/LITHUANIA.

KBC to leave shortwave.

E-mail received by Mike Rhode on Sep 27:

"KBC is leaving shortwave on 30-9-2009 (last transmission on 6055 at 21.30 UTC). We will move to AM (MW) soon

With kind regards, Eric. The Mighty KBC, Argonstraat 6, 6718 WT Ede, Holland, http://www.kbcradio.eu ". (Berg via DSWCI)

VARIOUS

RADIO DEUTSCHE WELLE ENGLISH SERVICE:

All times UTC

0000-0100 As 9885sl, 15595ru, 17525ru

0300-0400 As 11975sl, 13770ru, 15595ae

0400-0500 Af 7245rw, 7430po, 12045 15445sl

0500-0530 Af 7430po, 9700rw, 9440uk, 9825za

0500-0600 As 17525sl DRM

0600-0630 Af 7310po, 15275rw

0600-0700 Eu 3995uk DRM, 6130po DRM

0700-0800 Eu 5790uk DRM, 9545po DRM 0800-0900 As 12095sl DRM 0800-0900 Eu 9545po DRM, 13810po DRM 0900-1000 As 15340si, 17705sl 0900-1000 Eu 9545po DRM, 13810po DRM 1000-1100 Eu 9545po DRM, 13810po DRM 1100-1200 Eu 9545po DRM, 13810po DRM 1200-1300 Eu 9545po DRM, 13810po DRM 1600-1700 As 6170sl, 9485sl, 9540sl, 15640uk 1700-1800 Eu 5790uk DRM, 9960no DRM 1800-1900 Eu 5790uk DRM, 9960no DRM 1900-1930 Af 6150rw, 11795uk, 15620sl, 17860po 1900-2000 Eu 3995uk DRM, 5875no DRM 2000-2100 Af 6150rw, 11795uk, 11865po, 15205sl 2100-2200 Af 9735po, 11865rw, 15205rw Deutsche Welle programming, Germany

0400-0500 11805 DHA 250 kW 245 dea to EaAf Arabic

0500-0600 13720 DHA 250 kW 240 deg to EaAf Arabic/English

UAE/SINGAPORE:

Sudan Radio Service

0500-0600 15325 DHA 250 kW 240 deg to EaAf Arabic/English 1500-1530 17745 SIN 250 kW 144 deg to EaAf English 1530-1700 17745 SIN 250 kW 144 deg to EaAf Arabic 1700-1730 9590 DHA 250 kW 240 deg to EaAf Dinka Mon 1700-1730 9590 DHA 250 kW 240 deg to EaAf Zande Tue 1700-1730 9590 DHA 250 kW 240 deg to EaAf Moro Wed 1700-1730 9590 DHA 250 kW 240 deg to EaAf Bari Thu 1700-1730 9590 DHA 250 kW 240 deg to EaAf Shiluk Fri 1700-1730 9590 DHA 250 kW 240 deg to EaAf Arabic Sat/Sun 1730-1800 9590 DHA 250 kW 240 deg to EaAf English Gospel for Asia 0000-0130 6145 DHA 250 kW 085 deg to SoAs SoEaAs langs 1600-1630 9810 DHA 250 kW 100 deg to SoAs SoEaAs langs 1615-1630 9810 DHA 250 kW 070 deg to SoAs SoEaAs langs Sun-Wed 1615-1630 9810 DHA 250 kW 120 deg to SoAs SoEaAs langs Thu-Sat 2330-2400 6040 DHA 250 kW 085 deg to SoAs SoEaAs langs (R.Bulgaria DX Mix News, Ivo Ivanov)

USA:

Frequency change of WEWN Global Catholic Radio in English to SEAs: 1200-1500 NF 12160 EWN 250 kW 355 deg, x11530 to avoid Denge Mezopotamya (R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX TopNews Oct 1)

VIETNAM

9635, Voice of Vietnam, East Sea regional service has made some schedule adjustments. Morning programming is noted at sign-on at 2145, carrying the National Network 1, in parallel with 9530. Between *2200 and 2300*, 9635 is also used by the Taiwanese regional station at Tainan, Xi Mong Zhi Shong Soh, in Mandarin, but here in Melbourne, VOV is super strong, over-riding the Taiwan broadcaster. 9635 is now audible right throughout the day, with the evening propagation mode opening up around 0700, until sign-off at 1200. (Padula, Sep 16 via DSWCI)

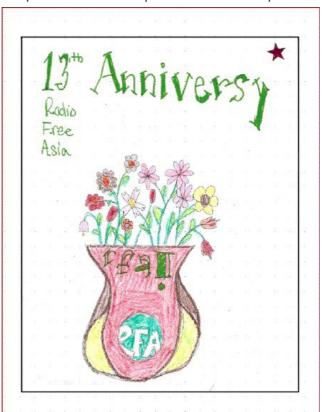
New QSL from R Free Asia

R Free Asia (RFA) announces its 13th anniversary QSL card which began use on September 1st. This QSL card celebrates RFA's 13 years of broadcast excellence. RFA's first broadcast was in Mandarin on September 29, 1996 at 2100 UTC. This QSL card will be used for all confirmed reception reports dated September 1 – December 31, 2009. The design used is one of many drawings made by the children of RFA personnel earlier this year. This

card not only commemorate RFA's 13th anniversary but also helps capture the spirit of the RFA's family and friends around the world while promoting peace, freedom and democracy.

RFA welcomes all reception report submissions at www. techweb.rfa.org the QSL REPORTS link) not only from DX'ers, but also from its general listening audience. Reception reports are also accepted by email asl@rfa.ora, and for anvone 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.

(AJ Janitschek RFA).



New QSL card celebrating RFA's 13th Anniversary

UTILITIES

Editor
Arthur De Maine

email utilities@radiodx.com



Well here it is into October and another year has nearly gone and it soon will be Christmas. Not much to report on the home front. We will get straight into what people have been hearing over the last month.

FREQ UTC DETAILS

1860	0755	USA Ham Radio broadcast – talking about satellites and Antennas Fair PA
3330	0749	CHU CANADA, Time station Fair ABD
3413	0505	SHANNON VOLMET, IRELAND ID at 0510 Good ABD
3485	0754	GANDER, CANADA weather reports 0755 ID "This is Gander Radio" Good ABD
4417	1843	NZ MARITIME, FAR NORTH RADIO YL Sign on with STN ID ZMH37 WX
		Forecast issued by NZ met service @ 0439 am Mon 4th/10 valid to
		midnight for coastal waters and shipping 4/10. RP.
5505	0515	SHANNON VOLMET, IRELAND ID "This is Shannon Volmet" Good ABD
5505	0611	SHANNON Volmet wx reports incl Shetland Islands KVB
5655	1849	SINGAPORE 602 to Manila acknowledges selcal KVB
6516	0515	SCHOOL HOUSE BAY Radio & Russell Radio to vsl "Celine" (not heard
		here), posn 26.20S 175.21E (?) KVB
6556	1842	United 863 to Brisbane(?) acknowledges selcal KVB
6604	0644	NEW YORK Volmet wx for Kennedy, Dulles, Baltimore, Newark. ID 0645
		and forecasts KVB
6676		SINGAPORE RADIO, SINGAPORE ID "This Is Singapore Radio" Good ABD
6676	0633	AUSTRALIAN Volmet b'cast ends with ID 0634 KVB
6679	0629	HONOLULU Volmet wx with ID 0630 KVB
8828		AUCKLAND VOLMET , NZ Weather reports for around New Zealand ABD
8867		NZ 1845 to Auckland requests urgent directive "tracking wrong way" KVB
8867	0946	Bluebird 72/Auckland 0944 FL 390 est 1040 Vanda next pri 8867 sec
		5643 changed to pri 5643 sec 8867 KVB
8867	2046	AIR NAURU 334 / NANDI posn report from west of Norfolk destination
		Brisbane FL 360 SC CFAL confirmed. RP
8867	2052	AIR NZ BRISBANE /NZ 841POSN report FL360estimates / echo millar
		wind 295 dig 67 knots sig met report No 9 severe Ice forecast
		extensive cloud @ 5000 to FL160 expected to effect decent
		in to Melbourne Come Ch 124.000 NZ 841. RP
8867	2057	NZ 101 BRISBANE fl 320 ESTIMATES TEMP - 47 WIND 260 DIG50 Bris adv
		coms freqs pri 8867/5643 128-600 Bris centre NZ 101 advise SC HPDK. RP
8867	2100	AIR NAURU 334 / BRISBANE posn reports FL360 estimates inc Sydney
		SC, CFAM. RP
8867	2104	QANTAS Q25 / BRISBANE request due WX 10 miles left + 10 miles right

		track for aprox 100 miles due WX @ 2107 Q 25 request confirmed
		Brisbane advise report B O T = back on track RP
8867	0626	ANTARTIC/NZ OPPS DEEPFREEZE, ICE ZERO FIVE AKL / radio with posn
		check day loss 0622 FL 350 estimates bowlsworth 0701 coms freqs
		pri 8867 / 5643 all exchange with AKL. RP
8867	0646	QANTAS Q25 SAN FRANCISCO with distant coms SC EJLP coms 8867
		5643 SC tones exchange. RP
8867		UNITED 2005 / TOKYO FL 365 SC EAFS coms freq pri 8903 / 4666 RP
8867	0703	AIR VANUATU / BRIS WKG TRF SC FPDK Brisbane confirms.
8867	0856	QANTAS 116 BRISBANE posn report FL320 LORD HOWE ISLAND 2033
		TEMP -43 wind 262diag 71 SC tones Neg voice SC EPES coms freqs pri
		8867 / 5643 confirms with fading Brisbane. RP
8903	0756	AIR MICK SEVEN / TOKYO posn report FL376 fuel 23.7 SC JMDQ coms
		freqs pri 8903 / 4666. RP
8903	0757	JET STAR 2005 / TOKYO posn report FL260 coms freq exchanged
		8903 / 4666 SC EAFJQ. RP
8942	0931	MANILA/Cathay 108 clearance 30 miles left or right of track. A/c cfms
		30 left KB
11175	1010	USAF MASUMO 61 / CHARLEY Recites 11 Character number coms only
		3-1-5 64-6-4-4-02-6 read back to CHARLIE Confirms. RP
11175	1010	USAF YOKOTA OPERATIONS MASUMO / 61 FIRE BALL CHECK ONE AIR TO
		AIR COMS, DEPARTED PHILIPPINES 20min ago req posn to stay in
		YOKOTA adv check one to return to base, will depart to Philippines
		tomorrow 3 loads of cargo ref to FIREBALL on freq, schedule times Advise,
		MASUMO 61 clears with CHECK ONE.YOKOTA terminates 1016 RP
13261	0135	0135 NANDI / USAF REACH FIVE ECHO ONE posn checked @ 0134
		FL330+ estimates confirmed. RP

Thanks to those that contributed to this months loggings, one of the best since I have been editing these pages, keep them coming.

CONTRIBUTORS

ABD	Arthur De Maine, TIWAI. Icom R-70 with various longwire antennas.
DΛ	Daul Arangan TIMAL Kanyaad P 5000 with various languire antonnas

Kelvin Brayshaw LEVIN Fton F5 and indoor coax loop

PA Paul Aronsen, TIWAI. Kenwood R-5000 with various longwire antennas.

RP Roger Pryde, DUNEDIN - Sangean ATS 803A, Yaesu 7000 30 meter longwire.

Kelvin reports that he has been using a W7EL type coax loop with an AR2 in-line amplifier but has found that it does not work too well. He has revisited the W7EL website and found a version without the matching-capacitor which works better in his set-up.

THAILAND: Bangkok Radio Volmet 6676 KHz, Letter + schedule in 25 days, v/s Miss Jantina Niyomchok (Secretary) Address – Meteorological Department, 4353 Sukhumvit, Bangna, Bangkok 10260, Thailand. E-mail tmd@metnet.tmd.go.th From PlayDX 1457 via John Durham

KVB

FM NEWS & DX

Editor Adam Claydon Palmerston North

email fm@radiodx.com



88.1 FM is most popular LPFM Channel

The 88.1 frequency is the most popular LPFM channel currently in use in New Zealand according to new analysis from the Radio Heritage Foundation who host the NZLPFM Radio Guide at www.radioheritage.net.

There are almost 50 stations using this channel at present, with some 90 other stations having used the frequency in the past making it the most used of all the LPFM channels available to local broadcasters.

(David Ricquish, Wellington)

Some 430 LPFM stations active nationwide

At the end of September 2009, there were some 430 LPFM stations listed as being on the air across the country, with more than half of them on just six frequencies.

The most favoured channels are: 88.1 [47], 106.7 [41], 107.7 [37], 88.4 [36] and 88.3/107.0 [both with 31] whilst there's a strong preference to use channels in the higher LPFM range above 106.7 [where 56% of current stations are located].

The NZLPFM Radio Guide contains data about hundreds of current and formerly active stations that have broadcast since the first real estate talking houses arrived on the radio dial some two decades ago.

The Radio Heritage Foundation relies on LPFM owners and a nationwide network of monitors to keep the guide updated, and it's always a challenge - but one which now delivers consistent information about many hundreds of stations nationwide over almost 20 years of LPFM broadcasting.

Updates always welcome! (David Ricquish, Wellington)

New Thames LPFM

Noted a third LPFM station at Thames just come on air - ID as "Thames Valley FM" on 107.4 playing music from all eras. Reception limited to the Thames town area. (Gordon Mathieson)

Franklin FM news

Interesting article in September's DX Times about the improved signal of Pukekohe's Franklin FM.

I can hear it in our area now too, at elevated locations with a westerly view across the Hauraki Plains. Paeroa is 70km east of Pukekohe with few obstacles between. Even

more so now that Ngatea's 'Unforgettable Music 3NZ 107.0 (reported in the DX Times of March 2008, page 19) has left the air.

On other occasions, I have heard Franklin FM 107.0 on the car stereo - a 'Blaupunkt Daytona MP 26 - on Totara Hill near Thames, and at the Highbury Mall on the North Shore.

(Gordon Mathieson)

PacificLights returns for Christmas

88.1 Christchurch PacificLights FM. This will be returning again over Christmas along with the popular synchronized lights display according to Nathan Kennedy the owner. So, if you're in the Linwood/Ferrymead area, keep your eyes and ears open for this one.

Contact email: nathan@kennedytechnology.com

(David Ricquish, Wellington)

Wanganui to get new LPFM

Keith Richardson, well known DJ from the baby-boomer era says he's working on his new FM station at present, so listeners around Wanganui should keep an ear on the LPFM channels for this one.

(David Ricquish, Wellington)

More LPFM updates

88.3 Wellington [Upper Hutt] Boom FM now moved here. Contact email: dj@boomfm.co.nz Website http://www.boomfm.co.nz/



107.5 Auckland [Glendene] Radio 2000 has new contact details: Dr Chris Halgryn, Radio 2000, 2 Pakira Ave, Glendene, Waitakere, Auckland. Email: chriscath@xtra.co.nz 107.0 Te Awamutu Calvary Chapel Radio is now silent according to the station operator. (David Ricquish, Wellington)

MAILBAG

Editor email mailbag@radiodx.com Mike Butler Auckland



Would members kindly assist by sending their contributions early. Mailbag will close on the $3^{\rm rd}$ day of each month and late entries will appear in the next issue. As always, your comments are appreciated and important in this column.

When did the new Solar Cycle 24 begin?

In my January 2008 shortwave forecast (for February), after the monthly average Solar Flux Index rose from 67 in the previous September to 79 in December I said a cautious "Maybe, well- just maybe...!" However, Mailbag that month burst in with, "The big news for radio listening hobbyists this month is confirmation that a new sunspot cycle has begun."

In July 2008 we had the lowest monthly Index since the 1990s of 65.8. This was accompanied by days at the level of 65, the lowest I have experienced, ten in June, eight in July, two in August and one in September. Every day since has been higher.

In the shortwave forecast in the August 2008 issue I said, "The end of the cycle may have occurred in July or will be reached in a subsequent month." In that month too, a Ham radio expert, GM4BRB wrote, "Cycle 23 which hasn't finished yet, looks like it will be long (at least 12 to 13 years.)"

In April this year, Barry Williams sent me a report dated 23 April 2009 by Pallab Ghosh, Science Correspondent of the BBC News who wrote: "Last year, it was expected that it (the Sun) would be hotting up after a quiet spell but instead it hit......a 100 year low in sunspot activity."

A month later, Barry sent me another screed entitled "NASA today on Cycle 24..." by an international panel of experts led by NOOAA's Space Weather Prediction Centre-funded by NASA. In 2007 the panel predicted that the next cycle would start in March 2008. In May 2009 they predicted that the lowest sunspot number between Cycles 23 and Cycle 24 occurred in December 2008!

My contention all along has been, that basing the start and end of a Solar Cycle on

sunspots is unreliable. Using the measure of the Sun's radiation, the Solar Flux Index (SFI) is far more dependable. After all, we get readings of the SFI that vary, even during weeks when there are no sunspots visible! Clearly, the lowest radiation occurred in June and July 2008, which must have also marked the start of Cycle 24.

But we cannot yet <u>confirm</u> this, as I have found that at least 9 progressive increases in monthly SFI averages are required before doing so. To date, we've only had eight. In the previous two cycles the SFI has remained in the low range (under 76): between October 1984 and March 1987 for 2 years and 6 months and between May 1995 and July 1997 for 2 years and 3 months. Earlier, we've had lows lasting over 2 years and 8 months. Now we've been in that range for 2 years and 7 months.

Rich D'Angelo, Wyomissing PA tells of the latest from the mailman: China Radio International via Cerrik Albania 7210, verified a report to the Spanish Service with a full data Commemorative Card of 2008 Beautiful Guangxi Knowledge Contest in 22 days. Included a calendar, paper cutting and blank 200 China in the Twentieth Century Global Knowledge Contest card; North American Pirate Radio, Voice of the Robots 6925 verified in one day with a full data electronic attachment noting: "THANK YOU HUMAN FOR YOUR COMMENTS....YOU WERE TUNED TO THE VOICE OF THE ROBOTS....WE HAVE INVADED THE PLANET YOU CALL EARTH....YOU ARE POWERLESS TO DEFEAT US.....EVEN YOUR FEEBLE ATTEMPT TO JAM OUR TRANSMISSION HAS FAILED. IT IS TIME TO BOW TO YOUR NEW MASTERS.....PRESENT THE ATTACHED QSL VERIFICATION CARD. WE ARE OFF TO INVADE RHODE ISLAND.....UNTIL NEXT TIME.....THIS IS THE VOICE OF THE ROBOTS; Voice of Russia via Vladivostok 15425 verified with a full data, excluding site, "The Buildings 'The Voice of Russia' 1929-2009 80th anniversary card (29 October 1929 – 29 October 2009) in 32 days for an electronic report; Radio Ukraine International 7440 responded to an electronic report with an electronic reply in 21 days from the English Section Letter Department promising a QSL card from them in the near future. Although you say it was a guiet month Rich, I would recommend that you keep a watch on those robots as they appear to be developing fast and becoming more vocal!

Des Davey, Te Kuiti has reports out to NHK World 9625; REE Spain 9665 9690; VOA 4960 and KNLS Alaska 7355. QSLs were from CRI 7325 9410 9470 and 15210. Des, you also mentioned the frequency 1540. Perhaps you might confirm details of this item. He also sent a card from the 10Kw Wellington Access Radio 783 on which the w/s Laura Daly appeared to express surprise that Des could hear them from so far away! Des is looking for a good radio with a cassette recorder. I wonder if anyone can help? We hope you'll enjoy your holiday in Hamilton with you sister.

Ron Killick, Christchurch relates: "Acting on a tip from Ian Cattermole that Abkhaz Radio was being heard on 9495kHz at 0330Z, a tune around produced a mumble signal. So keep trying, and on 13th August I got pretty good reception from 0300. Some music, lots of talk and mentions of Abkhaz. So emailed a report thinking, bye bye nice to know you,

and using a report form that the Chief Editor came up with years ago, filled in the gaps in English and some postcards and prepared card and hope that one day Anyway the email got a reply a person (cannot read) from apsuaradio 1, all in the Russian language. Can normally sort them out, but not this time. So after just about 3 weeks my niece found a lady who "speaka da lingo" and lo and behold, the report is confirmed, and reads.... 'Good Morning Sir Ron. Thank you for your message. Yes, you listen to our Abkhaz Radio. Yes, we often get a lot of letters from different countries like Germany, Italy, Greece, Finland and New Zealand also. We work since 6am every week day and on week ends start from 8am. Thank you very much for your attention. Welcome to Abkhazia and you will really enjoy our hospitable and beautiful country. Abkhazia is not a big country but our people have big hearts. Good luck for every success and goodbye' there is a web site that translations can be got from, but I don't know it, however friends of friends got me a translation off that, which says basically the same, with just odd word different, such as "soul" for "heart". Power given in books as 5Kw, so nice to get a confirmation and a new country no.237." His other veries are: RFA-Tinian 5810 7210 on Nikola Tesla cards, R.Nederland-Bonaire 5975 on Mrs Moo Kau card, and R.Romania-Galbeni 9735 card, with old trannies which look vaguely familiar to some used out here. A bit of good DX and an amusing story Ron. Congratulations on the new country too. To save everyone diving for their atlases I would mention that Abkhazia is a small but very mountainous country on the eastern side of the Black Sea, north of Georgia.

(A useful website for translating emails, webpages or even documents can be found at http://translate.google.com/translate_t# You just select the language you would like it translated from and the language you would like it translated into. It's not perfect but is a handy tool. - Chief Ed)

John Durham, Tauranga says "Only a couple of QSLs this month" - but what interesting ones! He had an email reply from Radio Symban.Peats Ridge 2368.4kHz 50w. Regarding this station also see Bryan Clark's comments, page 4 in the August DXT, which advised a power increase. Peats Ridge is a tiny inland village stuck between National Parks and State Forests almost equidistant from Sydney and Newcastle. John's other email QSL was from Amhara State Radio Ethiopia 6090kHz. The latter was heard on Saturday Morning (NZ date) 12 Sept at 2024 UTC. The reply stated they were on late on the Friday evening Ethiopian Time celebrating the Ethiopian New Year. He adds: "I think Ethiopia still retains the Julian calendar!" Two very good catches indeed. Catches? I wonder whether the Ethiopians were celebrating the arrival of another million dollar ship's ransom as well!

<u>lan Cattermole</u>, <u>Blenheim</u> sent us his SW veries received for September: NHK Yamata, 11750 9625 9695, Sackville, 9795; WYFR 13605 9895; Bible Voice. 15610 15295; RDW Sines 7430; RNW, Tinian 11895, Dushanbe 5825, Singapore 9795, Sines 5955; WHRI. 9825; RRI 9735 and Polish Radio 6155. Thanks for a fine list as usual lan despite uninspiring SW conditions.

Bryan Clark, Mangawhai reports "another very good month on shortwave, with Radio Uruguay 6125 being the pick. It must be at least 10 years since I last heard this country on shortwave - noted once only so far, but monitoring nightly. Other highlights - Chad reactivated on 7120, then 4905, Candela FM Mexico now regular on 49 metres, Argentinian Antarctica on 15476 (usually best in the summer), Africa Number 1 reactivated on 9580, and off-frequency Canadians from St Johns (6160.8) and Sackville (9625.08), HCJB 9745 on their last day of international broadcasting from Pifo, Ecuador - my first QSL was from this station 48 years ago. Congratulations to Ron for his Abhkazia QSL - often heard here but never thought they'd verify." Uruguay with only 200 watts! Well, that seems to contradict my comment to lan (just above) about 'uninspiring conditions.' But they certainly have been at my place, Bryan.

SHORTWAVE QSLs OF THE MONTH

Ron Killick with Abkhaz State Radio Soxum 9495 5 Kw

Highly Commended -

John Durham with Amhara State Radio Ethiopia 6090 100Kw?

TIWAI DURING THE SEPTEMBER 2009 EQUINOX By Arthur De Maine

Well it appears no one wants to go the Tiwai listening post as Paul Aronsen and myself had the house to ourselves from Friday 18th to Wednesday morning the 23rd. No real major catches were made either on the radio or surfcasting. Friday and Saturday the condition very quite good with very little noise and on Sunday it started to get a little noisy with the same on Monday and Tuesday nights.

It looks like we will have time at Tiwai for the March 2010 Equinox, anyone interested?

Two things were probable the highlights, one hearing an amateur on 1.860 KHz and the other was hearing "SW Radio Africa" on 4880 KHz at 1820 hours.

The weather was good for most of the time except for the last day when we had so much rain the water tank overflowed.

kHz UTC STATION, COUNTRY, PROGRAMME AND RECEPTION DETAILS

580	0830	KMJ CA, USA Coast to Coast.com Mention of 580 woman with ID Fair to Good
1520	0743	???? USA Advert for a chemist – mention of Radio Network Fair
1530		KFBK CA, USA News – mention of a court order Fair to Good
1530		2VM Moree, Australia Talking about a National Park and then Station ID
		Good
1566	1837	3NE Wangaratta, Australia Advert for Insurance ID at 1839 "1566 3NE" Good
1580	0728	KMIK AZ, USA "Listen to-day for the code word on Radio Disney" Mx
		Fair
1610	0410	Caribbean Beacon Anguilla EE Religious program with Dr Gene Scott
		Fair
1620	0420	WDHP Virgin Islands EE BBC talking about tennis 82 games played Good
1690	0453	KDDZ CO, USA Male announcer saying "this is John Waterhouse" Fair
1700		KVNS TX, USA Song "Bye Bye Mr American Pie" Good
2310		ABC Alice Springs Australia EE Sports results Good
2325		ABC Tennant Creek Australia EE Sports results Good
2485		ABC Katherine Australia Sports results Good
3185		WWRB USA EE religious programme Good
3200		TWR Swaziland Religious program Weak
3210		WWCR USA EE regl prog Good
3215	0736	WWCR USA EE talking about means of communications ID Good
3220	1850	Pyongyang BC North Korea Music reception not as good as 3250
		Poor
3250	1845	Pyongyang BC North Korea Music better than 3220 Time pips at 1900
		Fair
3255		BBC via Sentech South Africa EE programming Fair
3350		REE via Costa Rica Music and Song Good
3560		Voice of Korea South Korea EE station ID Good
3945		Radio Vanuatu EE Station ID Fair
4790		Radio Vision Peru music and talk in SS Good
4975		R. Del Pacifico Lima Peru Station ID SS Weak
5975		NHK Japan EE ID talking about respect for the age day Good
6070		CFRB Ontario Canada EE Financial talk Good
		Candela FM Mexico on LSB Poor
6220		Mystery Radio, Europe Male announcer with ID Poor
6973		Galei Zahal Israel Playing "Song that you wrote" Good
6985	0445	Family Radio USA EE Sign off ID Fair



BROADCAST NEWS

Editor Bryan Clark

email

Mangawhai broadcast.news@radiodx.com



NORTH AMERICAN NEWS

(from NRC DX News September/October 2009)

- 540 WFLF Pine Hills FL CP granted for U4 50000/46000. Along with this 8% reduction in nighttime power, WFLF is adjusting the day pattern. Instead of throwing 90% of the signal out over the Atlantic Ocean, the new signal will direct about 88kW ERP toward the Tampa Bay area.
- 570 KNRS Salt Lake City UT has new callsign KACP
- 770 KCBC Riverbank CA Applies for U4 50000/4100 moving to Manteca.
- 870 KRLA Glendale CA Application for U4 50000/32000 dismissed.
- 980 KRTX Rosenberg/Richmond TX Applies for U5 5000/5000.
- 980 KFWB Los Angeles CA Per Orange County Register, station dumped most of its news programming 8 September, in favour of weekday talk. (Dale Park)
- 1050 WEPN New York NY Applies for U4 50000/50000.
- 1140 CBI Sydney NS has been granted an extension to 9 July 2010 to leave the air as they are having 'signal issues' with their new replacement FM station.
- 1260 KGIL Beverly Hills CA Per Orange County Register and San Bernardino Sun, station went "retro" 27 August, dropping talk and switching to MOR, mixing oldies and adult standards. The relay over 540 XESURF-BCN will continue although website LARadio.com said 540 would carry brokered SS religion. KGIL is also relayed on KGGO-FM 105.1's HD-3 channel. Slogan is "Retro 12-60." (DP-HI)
- 1270 WNOG Naples FL CP for U4 5000/5000 is now on, increasing the nighttime power and adjusting the pattern slightly from southwest to due south, and changing a small east lobe to one heading west. I'll bet they put a great signal over the Keys . . . and Havana.
- 1370 KPCO Quincy CA has new callsign of KRAC
- 1410 WQBQ Leesburg FL is now WRHB
- 1410 KCAL Redlands CA applies for U4 4700/4000.
- 1410 CFUN Vancouver BC began testing its new transmitter in late August. Will be U4 50000/50000 from the new site at 49-05-33 122-55-57 in Delta. CFUN will radiate directionally from two towers with the same pattern (huge balloon to the northwest) day and night. (Hearing them more often now. BC)
- 1500 KUMU Honolulu HI on 17 August, per tip from Honolulu Star-Bulletin about a format change., tuned in at 0550 EDT to hear end of Sporting News Radio's David Stein, ID and "Sporting Newsflash" at 0600, followed by long stretch of dead air. Later was replaced by simulcast of KUMU-FM 94.7's AC. Article said that several hosts had left the station, which was plagued by "recurring technical problems,

where national audio feeds and local content would play at the same time." Local play-by-play and some block programs will remain. KUMU last relayed the FM side in 2005 before it switched to liberal talk. Slogan is now "Today's KUMU, Lite 94-7, Honolulu's Lite Rock." (Dale Park)

- 1510 KCKK Littleton CO CP for U4 10000/25000 is now on the air.
- 1660 WBMX Charlotte NC callsign has changed to WBCN
- 1660 WBCN Charlotte NC per Charlotte Observer, has ended relay of WFNZ-610 and gone conservative talk. Callsign was changed from WFNA in late August in order to park the call letters of the legendary Boston FM rocker. Slogan is "America's Talk." (Dale Park)
- 1660 WWRU Jersey City NJ Licensed for U4 10000/10000, has a CP slightly loosening the small lobe headed to the northeast. They are operating CP until "late 2010".

KRKO Everett Washington (1380 AM) radio towers toppled

A ringing phone jolted Andy Skotdal awake early Friday 4 September. His father was scheduled for bypass surgery and for a moment the radio station manager thought the worst. It turned out to be bad news of a different sort. Around 3:30 a.m., someone toppled two radio towers owned by his family's Everett radio station, KRKO 1380-AM. "When I heard it wasn't him, I was thrilled," Skotdal said. "Now we're concentrating on putting the pieces back together." That won't happen quickly. Federal agents still are investigating, but it appears someone stole an excavator on the site and used the massive earth mover to knock down the towers, located along Short School Road south of Snohomish. Within hours, a group that engages in ecoterrorism laid claim to the act. The damage could be in millions of dollars and it will likely take several months to fix, Skotdal said. Meanwhile, the 50,000-watt AM sports station will continue to broadcast using a backup transmitter site. The toppled towers were among four built last summer in the Snohomish River valley. Located adjacent to farmland and homes, they have drawn controversy for years. Many neighbours, concerned about potential health effects and aesthetics, tried to stop the project in court but lost. The towers knocked down Friday have been in use since July 2008. A neighbour called 911 early Friday morning to report that someone appeared to be using heavy equipment to knock the radio towers over, Snohomish County sheriff's spokeswoman Rebecca Hover said. Deputies arrived to find a 349-foot tower and a 200-foot tower toppled. A police dog was used without success to try to track those responsible, Hover said. Ecoterrorists have a history of targeting property in Snohomish County. They are blamed for the multimillion-dollar fire that destroyed the Street of Dreams development near Echo Lake in 2008. (HeraldNet 5/9/09 via Steven Greenyer)

NORTH AMERICAN CHANGES

(from IRCA's DX Monitor Sep 2009)

- 570 KACP Salt Lake City UT reimages as "Freedom 570" with a new talk lineup separate from former simulcast KNRS-FM 105.7 Centerville/Salt Lake City.
- 640 WMEN Royal Palm Beach FL granted 50kw day, 25kw nights DA-2.
- 660 KGDP Oildale/Bakersfield CA returns to the air with a simulcast of contemporary

- Christian KWVE-FM 107.9 San Clemente CA; new calls KWVE are pending.
- 860 KPAM Troutdale OR granted increased night powers, to 50/15kw DA-N.
- 950 WPEN Philadelphia PA granted 43kw days, 21kw nights DA-2.
- 1010 KPCW Tooele UT has change of callsign to KIHU and new format Catholic religious teaching.
- 1050 KTCT San Mateo CA granted increased night power, to 50/50kw DA-2.
- 1190 KRFT De Soto MO granted increased night power, to 10/6.5kw DA-2.
- 1200 WRTO Chicago IL granted power increases to 20kw day, 4.5kw nights DA-2.
- 1210 KEBR Rocklin CA has increased night power granted 1.8kw DA-2.
- 1360 WKAT North Miami FL granted new powers 50kw day, 5kw nights DA-2.
- 1430 KFIG Fresno CA granted change of antenna pattern from DA-1 to DA-2.
- 1550 WAZX Smyrna GA is currently silent.
- 1560 KKAA Aberdeen SC granted increased night power 10/10kw DA-2.
- 1660 WBMX Charlotte NC callsign is now WBCN, format now Talk.
- 1670 KNRO Redding CA format changed from news-talk to Fox sports

BROADCAST NEWS FROM AROUND THE WORLD

AMERICAN SAMOA WVUV Leone on 648 has been granted reduced powers – was 10/10kw ND, now approved for 5kw day, 2kw nights, non-directional. (IRCA)

ARGENTINA Radio Nacional de Argentina ordered 18 NX25 AM transmitters from Nautel Ltd to be used in provinces around the country. Delivery began last month and will continue through early 2010, the manufacturer said. Radio Nacional de Argentina selected the model for transmitters in Bariloche, Santa Rosa, Esquel, San Juan, Santo Tome, Viedma, Santa Fe, Tucuman, Bahia Blanca, San Salvador de Jujuy, Rio Turbio, Catamarca, Rio Grande, Salta, La Rioja, Formosa, Mendoza, and Santiago del Estero. (Nautel Press Release via Radio World Newsbytes via IRCA)

AUSTRALIA A list of outlets for the country-formatted X-band network Radio Goanna, taken from their website www.thegoanna.com.au/ - 1611 Sydney, 1611 Grafton, 1611 Tamworth, 1620 Hobart, 1629 Dubbo, 1629 Bathurst, 1638 Brisbane, 1638 Armidale, 1638 Hobart, 1647 Canberra, 1701 Sydney. (Bruce Portzer via IRCA)

Al Kirton advises a new Aussie X-Bander is 4KIK FM relay from Crodyon, Queensland (500km west of Innisfail) with 50 watts. (John Wright MWOZ via Mark Nicholls)

AUSTRALIA New station in Broken Hill has recently started transmission on 1656 khz about 50 watts into a trap dipole by the looks of things...Graham visited the station. Hype FM 87.6 is the sister station.

Address is 622 Beryl St, Broken Hill 2880 NSW Australia. (Graham Dawe - Broken Hill via John Wright MWOZ)

CANADA On 28 September CKRU 980 [nee CHEX] signed off air. Peterborough Ontario's first AM station was its last, as well. In Eastern and Northern Ontario, all that remains on AM [over 250 Watts] is Belleville, Cornwall, Ottawa x 5 and North Bay. Sudbury will be

PAGE 32

shutting down soon - in theory! (Andy Reid DXLD via Mark Nicholls)

Halifax's last AM radio station closes - Tones of dismay and disbelief radiated through Frank Lowe's voice yesterday as he signed off from Halifax's last AM radio station – 780 KIXX Classic Country. The station's airwaves fell silent at 10 am. "This is a tough day," the station's longtime music director told Metro Halifax as he arrived back at his Beaverbank home later in the day. NewCap Radio, which owned AM 780 CFDR/KIXX Country, recently sold the 46-year-old station to Rogers Communications, which is planning to turn the station to FM. Lowe said the switch from AM to FM radio has been "an ongoing process. (FM radio) sounds so much better," Lowe confessed, "and everything has to be better nowadays." Ted Hyland, general manager of NewCap Radio, suspects AM radio will go off the air everywhere – eventually. But there's no telling how long that could take. KIXX is the third AM station in Halifax to bite the dust in three years. In July of 2006, AM 960 CHNS switched to the FM dial and became 89.9 Hal FM. And last year, AM 920 CJCH went full throttle into the mainstream music scene and became 101.3 The Bounce on May 30. Hyland said more companies are switching to FM radio because it costs less to operate and the signal is clearer. (Dale Park IRCA)

CJOY Guelph Ontario (1460 AM) has applied to the CRTC to move to FM (95.7 MHz, 9.5 kW, 53.7 metres). I suspect that the reason that CJOY did not apply to move to FM some years ago is that until recently the CRTC did not allow a true oldies station to operate on FM, as the amount of hits from before 1981 that could be broadcast as limited to no more than 50%. This rule is still in effect in French language markets however. (Deane McIntyre via Pat Martin IRCA)

HAWAII Honolulu radio station to go Hispanic-Christian. KORL-AM 1180 has been sold by Kauai-based broadcaster George Hochman, to a California-based church for \$350,000, in a deal pending before the Federal Communications Commission. According to documents filed with the FCC, the station's call letters - which bear a long heritage in Honolulu radio – will not be included in the sale. Centro Cristiano Vida Abundante Inc. operates a small network that broadcasts round-the-clock Spanish-language Christian programming on radio and television stations in the U.S. and in several countries around the world via the Internet, satellite and cable. The church is the licensee of KDBV-AM 980 in Salinas and KJDJ-AM 1030 in San Luis Obispo, California. Church officials will come to Hawaii in "a couple months to celebrate the launch of its programming. An application is pending with the FCC to move KORL's frequency to 1170 AM and to reduce power from its currently authorized 1,000 watts to 330 watts during the day and 140 watts at night. The power reduction is a move to shield the FCC monitoring station in Waipahu from interference, the bane of many an isle radio station. Reducing power could pose a problem for listeners, said broadcast engineer Ernie Nearman, owner of Honolulu-based Broadcast Resources Co. "There are too many 1170 (AM) signals that are gangbusters from the mainland," so that at night the mainland stations will "crash over" a local station operating on that frequency at such low power, he said. (Excerpted from Honolulu Star Bulletin via Dale Park IRCA 22/9)

MEXICO 1250 XETF R.Fórmula, Veracruz, 10 kW, ex-1060 kHz. [Héctor García Bojorge via Christer Brunström. ARC via NRC1

NORTHERN MARIANA ISLANDS KCNM Navy Hill on 1080 has reactivated with newstalk format. (IRCA)

PERU The radio dial in the capital Lima, July 2009

540 Radio Inca

560 Radio Oriente

580 Radio Maria http://www.radiomariaperu.org/

600 Radio Cora

620 Radio Ovacion http://www.ovacion.com.pe/

640 Radio del Pacifico http://grupopacifico.org/

660 La Inolvidable (simultáneo 93.7 Fm)

700 R700 http://www.r700lagrande.com/

730 RPP (simultáneo 89.7 Fm)

760 Radio Mar Plus (simultáneo 106.3 Fm)

780 Radio Victoria http://www.ipda.com.pe

820 Radio Libertad http://www.radiolibertad.com.pe/

850 Radio Nacional (simultáneo 103.9 Fm)

880 Radio Union http://www.unionlaradio.com

900 Radio Felicidad (simultáneo 88.9 Fm)

930 Radio Moderna http://www.modernaradiopapa.com

960 Radio Panamericana (simultáneo 101.1 Fm)

990 Radio Latina http://www.radiolatina.com.pe

1010 Radio Cielo http://www.radiocielo.pe/

1040 OBX40 (ex-onda Popular)

1060 Radio Exito http://www.onda-medios.com/401.html

1080 Radio la Luz http://www.radiolaluz.com/

1110 Radio Antarqui http://www.radioantarkiperu.com/

1130 Radio Bacan http://www.radiobacan.com/

1160 Onda Cero (simultáneo 98.1 Fm)

1200 Cadena Radio http://cadenaradio.blogspot.com/

1250 Radio Victoria (simultáneo 780 AM) ex Radio Miraflores

1300 Radio Comas http://www.radiocomas.com/

1320 Radio la Cronica

1340 Radio Alegria

1380 Radio Nuevo Tiempo http://www.nuevotiempo.org.pe/

1400 Radio Callao http://www.radiocallao.com/

1420 Radio San Isidro

1440 Radio Imperial 2

1470 CPN Radio (simultáneo 90.5 Fm)

1500 Radio Santa Rosa http://www.radiosantarosa.com.pe/

1530 Radio Milenia http://www.radiomilenia.com.pe/

1550 Radio Independencia http://www.radioindependenciadelperu.com/

1590 Radio Agricultura http://www.laperuanisima.com/

(Jorge Quinones, Lima via DXLD 9-051 via via mediumwave.info via IRCA)

BROADCAST TRAIL

October

- **LW** = Leslie Williams, North Dunedin National Panasonic DR31 & 174m longwire SE-W-NE
- **TK** = Tony King, Greytown (Wairarapa) Yaesu FRG7 & Kaito 1102 w/300m longwire NE
- **BCM**= Bryan Clark, Mangawhai (Northland) AOR7030+ with 15m EWE antennas NE, E, SE
- 560 USA KLVI Beaumont TX w/ "Newstalk 5-60 KLVI, the Southeast Texas home of Coast to Coast AM" at 0535 9/9 BCM
- 590 UNID with Italian opera vocals 0616 9/9. Suspect Radio Musical, Cuba. BCM
- 650 ALASKA KENI Anchorage w/ news & weather 0805 7/10, id as "Newsradio 6-50, KENI", over music format, presumed Hawaii. BCM
- 690 HAWAII KHNR Honolulu ID KHNR 'Newstalk 690' at 0724. Ads fr 8th Generation hair regrow, Direct Buy, \$29.95 Wills, 0727 Political talkback. TK
- 720 USA KDWN Las Vegas NV with ident as "Newstalk 7-20 KDWN" 0531 9/9 BCM
- 740 UNID with lengthy advertorial about keeping dogs healthy, dietary offers 0904 past 0910 27/9. BCM
- 750 USA KXL Portland OR w/ ident for "Newsradio 7-50 KXL" and "weather in down-town Portland" 0632 10/9. BCM
- ALASKA KNOM Nome with oldies 0817 4/10, news 0900 followed by usual extensive weather report. Quite regular at present, over/mixed KKOH. BCM
- USA KTRB San Francisco CA w/<u>new sports talk format</u> 0555 8/10, id as "KTRB San Francisco, Oakland & the Bay Area, the all-new Xtra Sports 8-60". BCM
- 870 USA KRLA Glendale CA clear with road conditions & temperature report from KRLA Traffic Center 0648 7/10. Rarely heard here, WWL almost non-existent tonight and Radio Reloj Cuba only evident from CW every minute. BCM
- USA WCBS New York NY with "right here on WCBS.." and sports scores 0748 11/10 through KRVN on country music. BCM
- 940 USA KWRU Fresno CA SS religious good strength 0938 29/9 TK
- 970 USA UNID on "Fox Sports Radio" sports talk heard several evenings, eg 0615 7/10. Possibly KHTY Bakersfield CA. BCM
- 1000 USA KOMO Seattle WA with "Komo Traffic every 10 minutes" 0854 27/9. Good at 0900 with Komo one thousand News Radio". BCM
- 1040 USA WHO Des Moines IA good with promo for "WHO, National Radio Station of the Year" 0834 8/10, then takes Coast to Coast AM (C2C) talkshow. BCM
- 1140 USA KHTK Los Angeles CA w/id as "Sports 11-40 KHTK" 0802 9/10, then commercial block, mixing UNID with religious talk giving Canadian website for 'Focus on the Family'. BCM
- 1140 CANADA CHRB with country music, idents as "Southern Alberta's community station, AM 11-40". BCM

- 1160 USA KSL Salt Lake City UT vgd & clear 0535 11/10, traffic report, weather report, ident as "KSL News Radio 11-60". BCM
- 1190 USA KXMX Anaheim CA in Vietnamese briefly over KEX talk 0608 7/10. First time I've heard this. BCM
- 1260 USA KGIL Beverley Hills CA w/ political talkshow 0551 7/10, promo for 'Secure Freedom Radio'. Id as "Serving Southern California with a wider variety of music, KGIL Beverley Hills, Los Angeles, KKGL Freemont..." over Trackside & Mexican. Oldies vocals after 0600, improving signal. BCM
- 1460 USA KION Salinas CA C2C talkback on US health reforms. Steady 0905 3/10. TK
- 1480 USA KYOS Merced CA with Coast to Coast, strong 0910 4/10 TK
- 1540 USA KMPC Los Angeles CA KK talkback w female host 0910.KK pop frm 0915 4/10 TK
- 1540 HAWAII KREA Honolulu pop KK music with EE ID at 0900 "KREA 1540 Honolulu" on top of KMPC also in KK with talkback at this time. 6/10 TK
- 1647 AUSTRALIA The Goanna, Canberra fair 1320 with country music in English, 10/9. Some static. LW

OFF-FREQUENCY UNIDENTIFIEDS noted by BCM on 709.88, 939.89 (XET being reported here overseas), 1309.68, 1570.25.



US X-BAND AT A GLANCE



Compiled by Tony King Greytown Updates in Bold

1610	CHHA CJWI	Toronto ON Montreal QC	Rel SS 'Radio Voces Latina' ID's as '1610 AM'
	Caribbean Beacon	Anguilla	EE religious. University of the Air. Dr Gene Scott.
1620	WPNT KOZN WTAW KYIZ KSMH WNRP	South Bend IN Bellevue NE College Station –Bryan TX Renton WA West Sacramento, CA Gulf Breeze FL	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"
1630	WDHP KCJJ KRND	St Croix, US Virgin Islands lowa City IA Fox Farm WY	BBC WS + Caribbean prgms overnight. Full ID :59 Hot AC "16-30 KCJJ" SS ID 'La Grande 1630"
1640	KKGM WRDW WKSH KDZR KDIA WTNI	Ft Worth/Dallas TX Augusta GA Sussex WI Lake Oswego OR Vallejo CA Biloxi MS	Rel. Southern Gospel. Talk/Sport Sporting News Network & ABC News. Disney " AM 1640 WKSH Sussex-Milwaukee" Disney "KDZR Radio Disney Portland" "AM 1640 KDZR" Talk/religious/life issues 10kw Overnight: ESPN sport M-F; C2C Sat Sun "Talk radio
1650	KFXY KBJA WHKT KSVE KCNZ	Enid OK Sandy UT Portsmouth VA El Paso TX Cedar Falls IA	1640 WTNI" Fox Sports 'The Score 1640 KFXY Enid-Oklahoma" SS music o/nite "Radio Super" Disney. "AM1650 WHKT Portsmouth, Radio Disney" SS Oldies ID "Radio 3 16-50" x KHRO 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	WBCN	Charlotte NC	Talk x WFNA x WBMX "Americas Talk"
	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 '
	TOTOL	Brigham Oity 01	la Favorita'
	KXTR	Kansas City KS	Classical
	WGIT	Canovanas Puerto Rico	SS 'Tropical' format.
1670	WFSM	Dry Branch, GA	X WVVM Fox Sports
1010	WTDY	Madison WI	Talk ABC News. Overnight, Midnight Truckers Network
	KHPY	Moreno Valley, CA	Radio Catolica SS. Sung ID on hr. "KHPY Moreno
		wording valley, ert	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"
	KFSG	Roseville CA	Ethnic EÉ 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
1700	WEUP	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 1700 KVNS"
	\/EDE	T . DOM 10/	1D #0 D: 1700 T! T !! (0 D: "



ID "San Diego 1700 The Talk of San Diego"



XEPE

Tecate BCN MX

AUSTRALIA X-BAND

Narrowband Area Services 1611-1701 AM October 2009

There is growing interest again in this area of the Australian AM dial. All these stations use a transmitter power of 400w unless specified, increased local monitoring to confirm their on-air status has taken place recently and the location shown is usually the larger urban area within which the transmitter site is located, rather than the specific suburb. On some frequencies, combined transmitter powers carrying common programs can approach 1-2kW providing good signal strength with reception possible as far away as Scandinavia.

FREQ:	LOCATION	STATE	STATION	
1611	Newcastle	NSW	Francis Greenway High School [1	W]
	Grafton	NSW	Radio 16 The Goanna	[Country]
	Griffith	NSW	Rete Italia	[Italian]
	Sydney	NSW	Radio 16 The Goanna	
	Tamworth	NSW	Radio 16 The Goanna	
	Wee Waa	NSW	1611 Gold AM [50w]	
	Melbourne	VIC	Vision FM	[Christian]
	Mildura	VIC	Old Gold	
	Goondiwindi	QLD	Hot Country	[Country]
	Roma	QLD	Hot Country	
	St.George	QLD	Hot Country	
	Emerald	QLD	Hot Country	
	Karumba	QLD	4KZ [300w]	
	Croydon	QLD	4KIK [50w]	[Country]
	WillettonWA		n State Senior High School [5w]	
	Margaret River	WA	Vision FM	
	Wagin	WA	6GS	
	Albany	WA	Gold Mix	
	Esperance	WA	Rete Italia	
	Devonport	TAS	Rete Italia	
	Launceston	TAS	Rete Italia	
1620	Canberra	ACT	Rete Italia	
	Sydney	NSW	2MORO	[Arabic]
	Melbourne	VIC	3GB	[UK pop music]
	Toowoomba	QLD	Rete Italia	
	Sunshine Coast	QLD	Rete Italia	
	Gladstone	QLD	Rete Italia	
	Rockhampton	QLD	Rete Italia	
	Townsville	QLD	Rete Italia	
	Taylors Beach	QLD	4KZ [500w]	
	Perth	WA	Monitored but not confirmed	[Chinese]
	Hobart	TAS	Radio 16 The Goanna	
			51.05.00	

1629	Canberra	ACT	Rete Italia		
	Bathurst	NSW	Radio 16 The Goanna		
	Dubbo	NSW	Radio 16 The Goanna Newcastle Hospital Radio [100w]		
	Newcastle	NSW			
	Shepparton	VIC	Rete Italia		
	Dalby	QLD	Hot Country		
	Mackay	QLD	Rete Italia		
	Adelaide	SA	Rete Italia		
	Mt.Gambier	SA	Rete Italia		
	Albany	WA	Rete Italia		
	Mundaring	WA	Rete Italia		
1638	Sydney	NSW			[Arabic]
	Armidale	NSW			
	Melbourne	VIC	2ME		
	Brisbane	QLD	Radio 16 The Goanna		
	Hobart	TAS	Radio 16 The Goanna		
	Darwin	NT	2ME		
1647	Canberra	ACT	Radio 16 The Goanna		
	Mackay	QLD	Vision FM		
1656	Sydney NSW 2MM			[Greek]	
	Broken Hill	NSW	The Axe [50w]		[Chinese]
	Brisbane	QLD		e Voice of the Australian Chinese	
	Adelaide	SA	Willunga High School [0.5w]		
	Perth	WA	2ME		
1665	Sydney	NSW	2MM		
1683	Sydney	NSW	Club AM		[Greek]
1692	Nanango	QLD	Vision FM		
1701	Sydney	NSW	Voice of Charity [VOC]	[ChristianL	-
	Melbourne	VIC	Islamic Voice Radio		[Arabic]
	Brisbane	QLD	Radio Brisvaani		[Hindi]

With the departure of the nationwide Radio 2 network several years ago and with a couple of major exceptions, it's compelling to argue that the on-air situation on 1611-1701 kHz is relatively very little changed from that nearly 20 years ago when ethnic and niche formats [mainly Arabic, Greek and dance music] predominated.

Currently, Rete Italia's Italian language network leads as the main non-English language broadcaster, anchored with a growing number of full power HPON [High Powered Open Narrowcast] outlets in the standard AM and FM bands.

Country music is emerging as a potentially successful niche format with Hot Country in Queensland and The Goanna 16AM Country in several eastern states, the ACT and Tasmania. Both need to expand further to become economically viable in their own right. Currently their group owners are probably relying on revenue from other more commercially successful radio formats to keep their country formats on the air.

Since the last update, The Goanna 16AM Country [formerly 16NTC country/talk] continues to expand with better coverage and advertising sales than achieved with the old

NTC brand. A professional and encouraging web presence exists including audio streaming.

Queensland based Vision FM [Christian radio and Australian arm of New Zealand centered UCB] is slowly broadening its reach into the band with plans for continued expansion. They operate 400+ low power FM stations in communities nationwide.

Moves continue within the fringe radio industry groups to rebuild the 1611-1701 stations as a stronger broadcasting force. This includes encouraging licence holders to cease hoarding unused licences and growth in satellite and on-line program distribution.

A number of isolated communities [such as Broken Hill and Wee Waa in NSW] have seen new local stations open in 2009. Broken Hill [The Axe] is a retransmission of an existing FM station, as is 4KIK Concord inland from Innisfail. A feature of some of these new stations is the use of operating powers as low as 50w instead of the usual 400w.

An emerging common format is some kind of variation on the popular 'Gold' music from the 1960's found on a growing number of independent stations and not generally available on mainstream AM, FM or even digital radio in Australia. This format is attractive to the growing 'baby boomer' market that also remains comfortable with AM radio.

There are now two reported Chinese language stations [Brisbane and Perth] and the growth in Asian communities may see greater Asian media expansion in the band with its relatively low cost of market entry in major metro centers with Asian populations.

This update draws on previous reports, recent monitoring within Australia and analysis of on-line information.

© Radio Heritage Foundation 2009 www.radioheritage.net



Clear and Long Range AM Radio Reception Everywhere

Paul Karlstrand

The specialists in AM Radio Reception

PK's Loop Antennas 6 Blossom Walk Croydon Victoria Australia 3136

Proudly
Australian Made and Owned

Mobile: 0412 302 939 International: +61 412 302 939

E-mail: pkloops@bigpond.net.au Web: www.amradioantennas.com

BRANCH NEWS

Upper Hutt

Chief Editor Mark Nicholls email

editor@radiodx.com



AUCKLAND BRANCH

Sunday the 28th Sept. saw 6 members attending and the meeting started with a discussion on the disposal of items left to the branch by Colin Campbell. The clubrooms now has a League and QSL display on the bench where the receiver is located. Most of the meeting was taken up with Mike Butler explaining the remits to be discussed on alterations to the Leagues Constitution.

The October meeting will be the Leagues AGM and we would like to as many League members as possible attend. There will be an early start, 1.30 pm, on Sunday, 25th October, at the Western Suburbs Radio Club, 3000 Gt North Rd., New Lynn. For further information please phone Barry 817 4126.

WELLINGTON AREA BRANCH

There was a good turnout of 7 + 4 apologies at the recent 'coffee break' on October 7. Adrian Sainsbury of RNZI told tales of his recent holiday in the USA and effects on local radio in Samoa of the recent tsunami, a 1939 copy of the 'Radio Record' from one guest was bettered by a 1930 edition of the magazine from another (which also revealed details of experimental SW broadcasts from ZL2XX in Wellington) and photos of the new windfarm at Quartz Hill were eagerly viewed.

AGM and Adcom issues were well covered, with agreement that David Ricquish would be the branch delegate again this year. It was agreed to arrange the visit to RNZ Titahi Bay for early in 2010.

The new mid-week meetings are proving popular, and the next is scheduled for Wednesday, November 18, 12.45pm at Beach Babylon Cafe in Oriental Bay. This allows for travel plans by several members. Free 2 hour parking across the road. To be added to the local mailing list, contact David at info@radioheritage.net.

CHRISTCHURCH BRANCH

The next meeting to be advised. For more information phone Frank Glen 03 960 7017

DUNEDIN BRANCH

The next meeting will be on October 31st 2009 at 30 Cemetery Road, East Taieri, Mosgiel from 2 - 4pm, Contacts: David Miller 476 3224 or Roger Pryde 473 7805.

ADCOM NEWS

Editor Bryan Clark Mangawhai email

adcom.news@radiodx.com



AGM 2009 This is the final reminder of the League's 61st Annual General Meeting, to be held at the Western Suburbs Radio Club's clubrooms at 3000 Great North Road, New Lynn, Auckland on **Sunday 25 October**, starting at 1.30pm (<u>note earlier start</u>).

The following remits have been received for discussion and decision at the meeting. Items 1 to 5 are personal remits from **DAVID RICQUISH** of Wellington, proposing changes to the League's Constitution. The 6th item is from **PAUL ORMANDY** of Oamaru, proposing a working group to consider the future shape and direction of the club. Finally, we have a remit from the Administration Committee, covering an extensive rewrite of the League's Constitution.

Members with voting rights who are unable to attend the AGM are urged to lodge their proxies with Secretary/Treasurer **PHIL VAN DE PAVERD** (secretary@radiodx.com or by post to NZRDXL, PO Box 39596, Howick, Manukau 2145), no later than 23 October. Members from outside of Auckland who intend being present at the AGM should also contact Phil to confirm arrangements and directions to the venue.

1. Notice of Motion

That clause 6.4 of the constitution be changed to read as follows:

'The Annual General Meeting is open to all financial members to attend and take part in discussions, and all members ordinarily resident in New Zealand shall have voting rights provided they have been a member for a minimum of two years prior to the date of the Annual General Meeting.'

2. Notice of Motion

That clause 6.3 of the constitution be changed to read as follows:

'Notice of the Annual General Meeting will be given to members in the monthly magazine with a minimum of twelve weeks notice. Remits are to be in the hands of the National Secretary no later than eight weeks before the date set. The National Secretary will publish remits in the monthly magazine and at least three weeks before the Annual General Meeting.'

3. Notice of Motion

That clause 6.6 of the constitution be changed to read as follows:

"Any member entitled to vote who is unable to attend the Annual General Meeting or Special General Meeting may appoint a proxy. The names of all proxies must be in the hands of the National Secretary one week prior to the Annual General Meeting or Special General Meeting."

4. Notice of Motion

That clause 7.1 of the constitution be changed to read as follows:

'Nominations for the following positions will be called for twelve weeks in advance of

the date set down for the Annual General Meeting by notice in the monthly magazine. All nominations must be in the hands of the National Secretary six weeks before the Meeting, and the National Secretary will publish a full list of persons nominated, the names of the members supporting the nominations and the positions involved in the monthly magazine at least three weeks ahead of the Meeting so that those attending the Meeting or appointing proxies will know who the nominees are before the Meeting. Nominations shall be in writing or via email and signed by or supported by emails by two financial members and shall contain the consent in writing or via email of the candidate. Candidates and the two supporting financial members must be ordinarily resident in New Zealand and have been a member for a minimum of two years prior to the date of the Meeting to be eligible to stand for office or nominate a member for office.

Patron National President

National Vice-President North Island National Vice-President South Island

National Secretary National Treasurer
Chief Editor Public Relations Officer'

5. Notice of Motion

That clause 8.1 of the constitution be changed to read as follows:

'The Administration Committee will consist of the National President, National Vice-President North Island, National Vice-President South Island, National Secretary, National Treasurer, Chief Editor and Public Relations Officer all of whom will be elected each year by the Annual General Meeting.'

6. Notice of Motion

I propose the establishment of an ad-hoc working group whose task is to look at the future direction and shape of the League. The group is to consider promotional activity, membership avenues, further evolution to a web-based entity and to consider how the League may continue to exist well into the future. The brief of the working group is not to form or recommend policy, rather to provide a range of options for consideration by Adcom and the membership. The working group needs the input of League members with an interest in prolonging our club as an entity and a catalyst for those interested in radio listening. I suggest the group should comprise any member that feels they have something to offer. I will volunteer to be a member and am happy to chair the group, moderate discussion and prepare a document to be published in the DX Times in 6 months time.

7. Remit

The Administration Committee of the NZ Radio DX League proposes that their draft rewrite of the League's Constitution be published in the November DX Times, with a deadline of 28 February 2010 for member feedback. Subject to that feedback, a Special General Meeting would be called no later than 30 June 2010 to approve the changes. Subject then to the formal approval of the Registrar of Incorporated Societies, the new Constitution is expected to take effect no later than 1 September 2010.

<u>CONSTITUTIONAL REVIEW GROUP – FINAL REPORT</u> AGM 2008 agreed to set up a subcommittee to review the club's constitution and report back to members before AGM 2009 with any recommendations for changes. Members were: David

Ricquish [Chair], Bryan Clark, Phil van de Paverd, David Crozier, Steven Greenyer, Paul Ormandy, Arthur de Maine & Paul Aronsen.

We called for member views on several specific proposals as well as general views on any matters relevant to the review.

A detailed clause-by-clause review of the constitution was circulated within the subcommittee for comment to challenge everyone to look at how different ways of doing things and fresh ideas might help improve the club.

These included changes to financial rules and our legal status and changes to voting rules to allow every resident NZ member to have a vote and open up the possibility of encouraging more members to participate in decisions.

Views on change from both inside and outside the subcommittee were divided, with some wanting no changes at all, and others willing to encourage fresh thinking. Caution was urged by many not to make change for change sake.

As a group, we regrettably couldn't quite find a united way forward on some issues that arose from the review, but there was support for increased voting eligibility at the AGM.

Thanks to the subcommittee who worked hard on behalf of everyone to consider ideas and options, test theories and make suggestions. Sincere thanks to the wider membership who contributed ideas and comments to help the committee in their task.

73 David Ricquish, Chairman

NEW MEMBER A special welcome to **KEN'ICHIRO KOHNO** from Japan who has recently joined the DX League! We have always had good relationships with Japanese DXers and the Japan SW Club. In the 1960s, some members of the League formed a branch of the Radio Japan Club, and **TOSHI OHTAKE** has attended several DX League conventions in more recent years.

PROMOTING OUR HOBBY From Blenheim, IAN CATTERMOLE writes:

"Some months back I was approached by the local Amateur Radio branch here in Blenheim with a request to be a guest speaker dealing with DX at one of there meetings. That meeting duly came about last night so I turned up with a few QSLs etc and several of our DX Times which I distributed to them. The meeting was attended by about 20 members and my part of it was very well received. They were all very interested in DX and our League and it all went on much longer than I had anticipated with a long question time. I enjoyed the experience although I had been a little apprehensive as to just how they would receive our DX, I needn't have worried on that score, like I said it was very well received and they all showed much interest."

(Well done Ian, a great example for us all! If For any member planning to talk to a local group about the DX hobby, spare copies of the DX Times can be requested via the League's Chief Editor or Secretary. The local Rotary Group has asked me to speak to them next year — a bigger challenge I think than hams, who at least appreciate the static as much as we do! BC)

MORE HOBBY PROMOTION From TOSHI OHTAKE of the Japan SW Club, we learn that JSWC won a popularity award at the 2009 Tokyo Ham Fair held in August. There were 31,000 visitors, 2,000 more than last year. JSWC manned their own booth to promote short wave radio listening, one of 130 clubs participating. The Fair Committee announced that the JSWC booth won the second place at the popularity poll voted by visitors because of its excellent design and display. (Well done JSWC!)

CLEVER PATRON SUPPORTS AMATEUR RADIO PROMOTION We mentioned in last month's column (with illustration) that FRANK GLEN had constructed a crystal set at the recent World Amateur Radio Day event in Christchurch. Local member and ZL3 Radio Buildathon Project Coordinator DAVID SEARLE points out that Frank actually built an AM broadcast receiver using an MK484 Integrated Circuit and a single transistor AF amplifier. David also updates us that the Christchurch City Council has granted \$4000 to the group for the project, which aims to promote the Amateur Radio hobby to the Christchurch community. Details can be found on the Internet at http://sites.google.com/site/zl3buildathon/ and League members are most welcome to attend and participate in future events.

70th ANNIVERSARY OF RADIO AUSTRALIA In December, Radio Australia will be celebrating its 70th Anniversary! RA wants its listeners - both long-time and new - to be an integral part of the festivities. RA invites your personal written and audio contributions about your relationship with Radio Australia. Your essay and/or statement should include some or all of the following information:

- How long have you been listening to Radio Australia?
- How do you hear RA? shortwave, the Internet, World Radio Network, partner station, etc. (any or all of these and when/how)
- Has this changed over the years as RA placed increasing emphasis on delivery platforms other than shortwave?
- What in your opinion sets Radio Australia apart from other international broadcasters?
- Has Radio Australia taught you things about Australia and its way of life you would not otherwise have known?
- What can Radio Australia do to ensure that you continue listening to our broadcasts?
- Have you have any anecdotes to tell us from your time as an RA listener? (For
 instance, did you turn to RA for coverage of a specific event; do you have fond
 memories of your favourite presenter, newsreader or programme?

It would be preferred if contributions were written or spoken in your own style in a personally coherent, story-like, "conversational" form, and not as a series of answers to the above questions. Those who are able and willing to do so should feel encouraged to record their message and attach it as a MP3 file along with the text of their message. Occasionally, long-time listeners are moved to send RA "scanned" attachments of ancient QSL cards, photographs or other "historical" bits and pieces which makes them feel particularly and personally linked to RA. Such

material would be warmly welcomed. RA will have a 70th Birthday website which will feature these written and recorded contributions. Portions of the recorded contributions will also be used on-air. RA looks forward to contributions from our listeners in Asia, the Pacific and around the world. Past and present RA listeners in the US, Canada, Europe and Africa are warmly encouraged to participate as well. Emails should be sent to: radioaustralia@radioaustralia.net.au For those who still put pen to paper the postal address for contributions is:

For those who still put pen to paper the postal address for contributions is: English Service 70th Birthday, Radio Australia, GPO Box 428G, Melbourne, 3001, Victoria, Australia. (John Figliozzi via Glenn Hausers DX Listening Digest)

STATION COMINGS & GOING GOING Most shortwave broadcasters will be adjusting their broadcasting schedules on Sunday 25 October 25, 2009. But on the 'going' side, there's late breaking news from Gayle van Horn at http://mt-shortwave. blogspot.com/) Radio Vlaanderen International has announced that it will leave shortwave on 24 October, as will WBOH in Newport, North Carolina (5920kHz). However sister station WTJC, will continue on 9370 kHz on a 24 hour schedule for the B09 session. MARK NICHOLLS passes on news from DX Listening Digest that, from 25 October Radio Sweden will be discontinuing mailing QSL cards to listeners in response to reception reports. So, you'll need to be quick if you don't have a QSL from these 3 stations! Some anniversaries this month are the 80th birthday of the Voice of Russia on 29 October, and All India Radio's External Service was 70 on 1 October. Thanks to JSWC for these items.

RADIO SWEDEN No More Printed Schedule or QSL Cards

With the start of the new transmission period for short and medium wave, as well as satellite, on October 25, Radio Sweden will only be publishing our broadcast schedule on the Web. This is a logical consequence of the increasing importance of the Internet as a broadcast platform and because we have stopped broadcasting our own programs in Swedish.

At the same time we are simplifying our marketing and audience services.

Listeners to our programs will find the schedules for all our languages under the heading "Frequencies/Tider och frekvenser" on the SR International homepage. When necessary and by request we will also continue to mail printed versions of our schedules in Swedish and other languages. Listeners can also contact Swedish Radio's Listener Service department with requests.

At the same time we are discontinuing mailing QSL cards to listeners in response to reception reports.

Ingemar Löfgren

Head of SR International

The above information from Radio Sweden website

http://www.sr.se/cgi-bin/International/nyhetssidor/artikel.asp?nyheter=1&ProgramID= 2054&Artikel=3133057



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

Under "DX History/QSLS & Other Station Memorabilia," we make a visit to Radio New York Worldwide. The station traces its history to W1XAL, which came on the air in 1931 (and itself traces its history to W2XAL, which started broadcasting in 1927). W1XAL became WRUL in 1939, and--with the same call letters--Radio New York Worldwide in 1962. It adopted the call letters WNYW in 1966. This program schedule is from May-October 1964, and illustrates one of the best modern-day examples of American private shortwave broadcasting. It points out the station's coverage of the 1964-65 World's Fair in New York; the station's political, olympic and Wall Street coverage; a special Peace Corps program; the Indianapolis 500; and more. There is a brief history of the station on p. 6, and on p. 7 news from listeners (including a promotion for the ASWLC, which had been formed in 1959). Radio New York Worldwide's affiliation with ABC gave the station access to a professional news team, whose members are shown on the last page.

Under "Book Reviews," a review of the 1943 mystery novel, "A Matter of Accent," whose setting is "Short Wave House" in New York City.

Under "DX History on the Net," some new website URLs. -- A new entry under "Stations and Voices of war" is (1) "World War II Radio Propaganda: Real and Imaginary" http://www.albany.edu/talkinghistory/index.html . In this April 24, 2008, program of the "Talking History" project, downloadable in two parts, historians Ann Pfau and (her husband) David Hochfelder discuss their research into the World War II propaganda broadcasts from Japan and Germany made by Iva Toguri, William Joyce, Mildred Gillars, and Rita Zucca. They cover wartime rumors, popular legends about World War II radio propaganda, oral history, British and American wartime propaganda monitoring, soldier surveys, and popular histories and Hollywood depictions of Tokyo Rose, Lord Haw Haw, and Axis Sally. Pfau is researching a book about World War II radio traitors. (Select "Jan-June 2008" in "The Radio Archive" window and click "Go.") -- Under "Listening in Wartime," check out (2) "Honoring Those Who Listened" http://www.usmm.org/duffyhonoring.html Capt. George Duffy had been a POW in Japan.

His site presents some of the cards and letters that his mother received from 35 POW message monitors when two of George's letters were read over the air. Increase the magnification of your browser to better read this material. -- And under "Post-War Shortwave," three new sites. (3) "Radio in Latin America in 1963--David Gleason on the Web" http://www.davidgleason.com/Radio%20Photos.htm is an excellent collection of photographs taken at various radio station studios, transmitter sites, etc. in Latin America during the mid-1960s. In 1963, following an internship in Mexico, David Gleason wandered through Central America, Colombia and Venezuela. These are some pictures of

the radio stations he visited in Mexico, Guatemala, El Salvador, Honduras, Nicaragua, Costa Rica, and Colombia. (4) On the "Swan Island DX Assn." website

http://www.qsl.net/sidxa/history.html are a number of interesting links to information about Radio Swan, the CIA-operated station that operated in 1960-1961 before becoming Radio Americas. Also of interest is http://cuban-exile.com/doc_226-250/doc0241.html which is a short paper from the "Cuban Information Archives" concentrating on the anti-Castro role of the station. (5) And finally, the "Russian Woodpecker" site

http://www.artificialowl.net/2008/12/abandoned-giant-duga-3-system-antenna.html Remember the strong, rapid-fire tapping of the Russian woodpecker that emanated from several Russian over-the-horizon radar installations? Operating at unpredictable hours and for varying durations, the woodpecker affected many frequency ranges and radio services, including international broadcasting, and often rendered reception virtually impossible over wide swaths of frequencies. It didn,t disappear until 1989. This website has pictures of a woodpecker installtion in Ukraine.

Under "DX History/Stations," we have posted a file containing three issues of "The Voice of Denmark," a quarterly newsletter published by that station's shortwave department. Included are the newsletter's first issue, published in the fourth quarter of 1958, plus issues from the third quarter of 1959 and the first quarter of 1961. Intended to appeal to a broad audience, there were articles in English, Danish and Spanish. The 1958 issue contains an introduction to the station and a description of the English department; the 1959 issue has an article (and photo) of WRTH publisher (and Voice of Denmark DX bulletin preparer) O. Lund Johansen; and the 1961 issue contains a photo of Hans Hansen, the "Saturday Night Club" host at the time. Each issue contains a schedule of the station's shortwave broadcasts. -- Also under "DX History/Stations," an article about CHNX by Harold Sellers. -- And under "Specialized Resources" we have posted four "Wavescan" scripts from Adrian Peterson. These are about the original Empire Service from England (Sep 13), early radio between Australia and New Zealand (Sep 13), early QSO verification cards (Sep 13), and G5SW, predecessor to the BBC's station at Daventry (Sep 20).

MEMBERS FREE ADVERTISEMENTS

email editor@radiodx.com

FOR SALE

Passport to World Band Radio Collection of 10 editions for sale - 1990 and 1991, 1994 to 2001.

Also the 1985/86 issue of Radio Database International - Part 1 (forerunner of PWBR) Offers please to Bryan Clark email bclark@paradise.net.nz or via post to Bryan Clark, Box 178, Mangawhai 0540

WANTED TO BUY

C.B ground plane antenna, in good working order. Contact Des Davey on 07-8787315 any time or by mail at 16 View Road, Te Kuiti, 3910