

New Zealand DX Times

Monthly Journal of the

New Zealand Radio DX League (est 1948)

July 2007 Volume 59 Number 9

http://www.radiodx.com



·KAITO-ELECTRONICS-INC:



KAITO KA-1102 RECEIVER REVIEW INSIDE

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Important Notice To All Members

At last year's (2006) AGM of the NZ Radio DX League it was decided to extend the League's subscription expiry date for all members from 31 August 2007 to 31 December 2007 without any additional cost to the members.

Please pay your subscription fee in future by 31 December each year and you will be financial for a full calendar year.

New Zealand printed and electronic copy members will still be able to deduct \$5 if their subscription is paid before that date and of course all payments received from New Zealand-based members before 31 December 2007 will go into the draw for a free radio book from Pollard Books.

Treasurer Philip van de Paverd

CLOSING DATES FOR THE NEXT 3 MONTHS (2007)

Send you contributions to the NZRDXL at P.O. Box 3011, Auckland 1140 or use the email or postal addresses given by the section sub-editors.

August Wednesday 1st August

September Wednesday 5th September

October Wednesday 3rd October

PK's Loop Aerials

bandwatch.under9@radiodx.com Compiled by Ken Baird, Christchurch



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

indicates overseas contributor.

# indico	<u>ates ov</u>	<u>erseas contributor.</u>
KHz	UTC	Country, Station, Programme, & Reception Details
2310	1214	AUSTRALIA, VL8A Alice Springs poor with music – DD 29/5
2325	1216	AUSTRALIA, VL8T Tennant Creek poor in English with music – DD 29/5
3205	1209	PNG, R West Sepik fair with news in Tok Pisin/English – DD 29/5
3220	0858	ECUADOR, HCJB fair in unid language with choir singing, scratchy // 6080
		stronger – CC 9/6
3220#	0914	ECUADOR, HCJB, 0914-0928 May 24, flute music followed by a man and
		woman speaking in Spanish. Children's vocals with guitar and flutes at
		0923. Fair and //6080.1 which was poor. (D'Angelo-PA)
3250.1	#0324	HONDURAS, Radio Luz y Vida, 0324-0356* May 19, soft religious
		instrumental music. Man announcer with religious talk in Spanish at 0330.
		More soft instrumental music at 0350 followed by a man announcer with
		ID and sign off announcements. Soft music continued until carrier was
		cut. (D'Angelo-PA)
3279#	1007	ECUADOR, La Voz de Napa (Tena). Spanish. YL with responsive prayers.
		Poor.23/06/07 JKW.
3280	1200	CHINA, V of Pujiang fair in Chinese – DD 28/5
3310#	0920	BOLIVIA, Radio Mosoj Chaski, 0920-0938 May 24, man talking in Quechoa
		until 0931 ID which was followed by rustic instrumental music. Weak in
		noisy conditions. (D'Angelo-PA)
3335	1008	PNG, R.East Sepik, Poor/Fair in Tok Pisin, MA, mx, 1030 TC 8.30LT – KVB 2/6
3365	1158	BRAZIL, R Cultura Aranguara poor in English with relig prgm – DD 28/5
3365	1910	PAPUA NEW GUINEA Radio Milne Bay on early 10/6 with annots for
		morning show from Karai National Radio, fair. BCM
3385	1140	PNG, R East New Britain poor with Tok Pisin service – DD 28/5
3905	0822	PNG, R.New Ireland, Fair in Tok Pisin, FA, var mx, ID 0838 – KVB 3/6
3905	1145	PNG, R New Ireland poor in English – DD 28/5
3925	1148	JAPAN, R Nikkei v good in Japanese with classical music – DD 28/5
3975	1919	HUNGARY Radio Budapest very good in Hungarian 4/7. Has usual
		multi-lingual ident including EE "This is Radio Budapest Hungary" at 1957
		but has been broadcasting in Hungarian only since end of June. BCM
3975	1923	HUNGARY, R.Budapest, Fair in English, 1928 s/off, 1929 ID I/S – KVB 16/6
3976	0953	INDONESIA, RRI Pontianak, Fair in Indonesian, talk, ID 0958, I/S – KVB 7/6
3985	1153	IRAN, VOIRI poor with much noise in Farsi – DD 28/5

3987

0926 INDONESIA, RRI Manokwari (presumed), Poor in Indonesian, FA/MA, ethnic

mx, bird sounds,0959 I/S, 1006 anthem – KVB 5

- 3995 1036 INDONESIA, RRI Kendari (presumed), Fair in Indonesian, var mx, FA/MA, nx KVB 19/6
- 4052.5#0305 GUATEMALA, Radio Verdad, 0305-0352 Jun 15, program of soft religious music and vocals with religious talks in Spanish by a man. End of program at 0340 followed by a woman announcer with ID and talk. Soft music with a man talking. Poor to fair. (D'Angelo-PA)
- 4319 1929 DIEGO GARCIA, AFN, Fair in English with public notices and comment, ID 1933 KVB 11/6
- 4605 0914 INDONESIA, RRI Serui, Poor/Fair in Indonesian, mx audio OK but speech weak, Pop mx, MA/FA, nx, "Papua" ref, anthem, KVB 4/6
- weak, Pop mx, MA/FA, nx, "Papua" ref, antnem, KVB 4/6
 4716.6#0035 BOLIVIA, Radio Yura, 0035-0053 May 29, man announcer with Spanish
- talk, rustic vocals, ID and more talk by a woman announcer. Poor. (D'Angelo-PA)
 4747 0950 PERU, R.Huanta, Fair in Quechua, MA/FA, Andean mx, ID 0957 KVB 13/6
 4775 0401 PERU Radio Tarma with full ident in SS 9/6 including callsigns, frequencies,
 powers and 'Transmite Radio Tarma, desde ..Peru, en America del Sur', fair
 to closedown. Also heard 4/7 with TWR Swaziland weak underneath but
- 4775 1127 PERU, R.Tarma, Good in Spanish, MA, upbeat mx, ID 1129 KVB 13/6
 4777# 0456 GABON, Radio Gabon, *0456-0511 May 26, open carrier with drums from 0458 followed by a man announcer giving ID and frequency announcement (various local FM outlets) in French. Orchestra National Anthem at 0459. Opening announcements after anthem followed by

news. Into a program of pop vocals at 0508. Fair. (D'Angelo-PA)

latter was clear with EE religion at 0440. BCM

- 4777 0458 GABON, R.Gabon, Fair in French, 0500 anthem, s/on FA/MA, formal speech, "Congolaise" & "Gabon" refs, mx, weak from 0525 KVB 4/6
- 4780# 0300 DJIBOUTI, Radiodiffusion Television de Djibouti, *0300-0324 Jun 7, opened with national anthem followed by a man with opening ID and announcements. Poor to fair. (D'Angelo-PA)
- 4780# 0310 DJIBOUTI, Radio Djibouti. In Arabic. Commentary and chanting by OM. Poor. 30/06/07 JKW.
- 4780 0341 DJIBOUTI Radio Djibouti presumed the station with 'Horn of Africa' music (similar to VOBME 7090) 4/7 riding over fax/tty QRM but fading by 0400. First time I've caught this one longpath as frequency is usually blocked by ute station in our afternoon. BCM
- 4780 1046 GUATEMALA, R.Coatan, Fair in Spanish (QRM bubble jammer), MA, relg mx, ID 1104 KVB 12/6
- 4785 1038 BRAZIL, R.Caiari, Fair in Portugese, MA, ezl mx, ID 1057 KVB 13/6
- 4790 0936 INDONESIA, RRI FakFak (presumed), Poor/Fair in Indonesian (sweeper QRM), FA/MA, mx KVB 19/6
- 4799# 0314 GUATEMALA, Radio Buenas Nuevas (San Sebastian). Spanish. OM with ID and what sounded like listener call-ins. Poor. 30/06/07 JKW.

4800 4825 4835	1958 0411 0748	, 1 3 , 3
4840#	0026	0755 TC ID – KVB 4/6 INDIA, All India Radio – Mumbai, 0026-0041 May 21, instrumental music until woman announcer with Hindi talk, ID at 0029. Time pips at 0030 followed by news. Poor with very noisy conditions. (D'Angelo-PA)
4845	1027	BRAZIL, R.Cultura Ondas Tropicas, Manaus (presumed) Fair in Portugese, talk and ezl mx. Off air 1054 – KVB 13/6
4885	0921	BRAZIL, R.Clube do Para, Fair in Portugese talk, 0925 mixing with co-chan stn R.Dif Acreana. – KVB 13/6
4885	1058	BRAZIL, R.Difusora Acreana (presumed) Poor/Fair in Portugese with talk, songs & jingles. Weak from 1125 – KVB 13/6
4915	0334	BRAZIL, R.Difusora Macapa, Poor in Portugese with contemp mx and jingles, ID 0402 – KVB 21/6
4919#	0435	ECUADOR, Radio Quito, 0435-0455 May 26, Latin vocals hosted by a man announcer with Spanish talk and IDs ("Radio Quito, la voz de la capital."). Fair with some CODAR QRM. (D'Angelo-PA)
4919v#	1014	ECUADOR, Radio Quito (Quito). Spanish. OM with ID as "RadioQuito-La Voz de la Capital," and Ecuadorian folk music featuring guitars and either concertinas or accordions. Fair.23/06/07 JKW
4930#	0307	
4930	0447	
4930	2035	· · · · · · · · · · · · · · · · · · ·
4940	1900	SAO TOME, VOA, Poor in English, I/S, MA – KVB 15/6
4950	1927	ANGOLA Radio Nacional Luanda fading up in PP 10/6 and audible past 2035. Talkback prgm 1931 with frequent mentions of 'Radio Nacional', time pips at 2000. Last heard Angola at least 20 years ago! BCM
4965#	0441	ZAMBIA, The Voice-Africa (Lusaka). English. YL announcer playing modern Christian music. Heavy Static. Poor. 11-06-07. JKW.
4985	0411	BRAZIL, R.Brazil Central, Fair in Portugese, MA, mx, jx, ID 0413 – KVB 20/6
5010#	0255	MADAGASCAR, Radio Nationaly Malagasy, *0255-0335 May 20,
		instrumental music and vocal mix opening music. Woman announcer
		at 0300 with ID and sign on announcements in Malagasy. Man with
		brief talk before choir vocals. Religious talk followed. Poor to fair. (D'Angelo-PA)
5025#	0334	CUBA, Radio Rebelde (Havana). Spanish. Beatles music followed by YL with ID. VG. 07/06/07 JKW
5025	0920	PARAGUAY, R Nacional de Paraguay v good in Spanish – DD 5/6
5025 5035	1047 0931	CUBA, R.Rebelde, Good in Spanish, MA/FA, mx, talk. ID 1054 – KVB 26/6 COSTA RICA, University Network fair in English – DD 5/6

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NEW ZEALAND DX TIMES

50/15# 0500	BRAZIL, Radio Guaruja Paulista, 0509-0536 May 26, group vocals
3043# 0309	followed by jingle ID and man announcer with Portuguese talk and
	another ID. Jingles and ad string with pop vocals. Poor. (D'Angelo-PA)
5050 1125	CHINA, Guangxi FBS, Poor in presumed Vietnamese, talk, children's
	items, mx – KVB 5/6
5070 1127	USA, WWCR excellent in English with relig prgm – DD 28/5
5446.5#0440	USA, American Forces Network, Key West, FL, 0440-0512 May 27,
	"Technician" program featuring interview with book author. ID at 0500
	followed by AP Radio News, VA benefits promo announcement and
	"Sports Overnight America." Fair. (D'Angelo-PA
	USA, WEWN poor in English with relig prgm – KAB 10/6
5910# 0322	CLANDESTINE, Radio Republica (via Germany presumed). In Spanish.
	Heated discussion between 2 OM with occasional comments by YL
5910 1015	about Cuba followed by up tempo mx. Good. 30/06/07 JKW. RUSSIA. Bible Voice BC via Kamchatsky. Poor in EE. Sundays only IC 24/6
5910.4#0412	COLOMBIA, Marfil Estereo, 0412-0501* May 28, program of Latin vocals
3710.1110112	hosted by a man announcer with Spanish talk and IDs over instrumental
	music after every two or three songs. Off suddenly in mid-song. Fair
	signal but splatter from Deutsche Welle in Russian on 5910 kHz. (D'Angelo-PA)
5930# 2240	CYPRUS, Cyprus Broadcasting Corporation, 2240-2245* Jun 15, woman
	announcer with Greek language talk with Greek music. Man with ID
	and closing announcements over instrumental music with music
	continuing until carrier cut. Poor but //7210 was fair mixing with another
50/0 001/	station while 9760 was good. (D'Angelo-PA)
5960 0916	CHILE, CVC – La Voz good in Spanish with female singers // 6070 the
E04E 1400	same – CC 9/6
5965 1600 5985# 0319	MOLDOVA. DMR Radio. Weak in EE. – IC 20/6 RWANDA, Sudan Radio Service – Kigali, 0319-0329* May 28, music
J70J# 0317	program until man in English closed down transmission with ID. Fair
	signal but mixing with two other stations (Radio Marti, jammer and maybe
	someone else) reducing overall to poor. (D'Angelo-PA)
5995 1122	AUSTRALIA, R Australia v good but noisy in English – DD 28/5
6000 0620	CUBA Radio Havana very good in EE with talk about copper mining in Chile
	28/6 // 6060 fair and 11760 good but mixed co-channel station. BCM
6000 0650	CUBA, R Havana good in English – DD 27/5
6000 1120	CUBA, R Havana excellent in Spanish but noisy – DD 28/5
	CHINA, RCI poor in Chinese – DD 11/6
6009.5#0328	COLOMBIA, La Voz de tu Conciencia, 0328-0410 Jun 7, mix of soft religious
	vocals, man and woman talking in Spanish with ID at 0404 followed by flute music and another long religious talk. Fair. (D'Angelo-PA)
6020 0410	CANADA, CRI good in English with news, ID at 0415 – CC 7/6
6020 1000	AUSTRALIA, R Australia v good in Tok Pisin / English with PNG
5020 1000	A SOLITA LEAVY IN MOSTIGLICA Y GOOD IN TOKA ISHITA LINGHISH WINTER NO

		Service – DD 11/6
6025	2120	HUNGARY. Radio Budapest. Poor in EE. // 9525 much better. – IC 6/6
6030		USA, R Marti good in Spanish – DD 27/5
6035#		COLOMBIA, La Voz del Guaviare, 0010-0033 May 29, news and features
000011	0010	program with man announcer in studio talking to another man by phone
		line in Spanish. Various remote reports, IDs, ad string with "5+1" time pips
		at 0030. Poor signal but in the clear in usb. (D'Angelo-PA
6035	1928	SINGAPORE, R Japan poor in Japanese with comment and music – KAB 10/6
6040#		HUNGARY R. Budapest, anmt hrd at the end of the 0100-0130 EG b/c on
		Jun 30 UTC: "Now I would like to call your attention to the fact that as
		from June 30, 2007, R. Budapest will cease to b/c in EG. Instead,
		Hungarian-language b/cs will be aired on our fays. This is part of
		changing the prgm structure of Hungarian Public Radio in order to have
		a more cost-effective operation. Thank you for having listened to us.
		And with that we came to the end of a R. Budapest b/c. This is [ancr's
		name] signing off. Good bye." (Berg-MA)
6040	1113	CHINA, CRI good in English but v noisy – DD 28/5
6045	2029	·
		piano music theme, JJ talk until closing at 2059. Fair, deteriorating
		signal. BCM
6055#	0331	SPAIN, REE (Noblejas). In Spanish. Well done program of opera and
		classical music featuring selections from Mozart. VG. 30/06/07 JKW.
6055	1033	JAPAN, R Nikkei good in Japanese with 2 ladies speaking //9595
		weaker – CC 22/6
6070		CHILE, CVC La Voz v good in Spanish – DD 27/5
6075	1816	GERMANY, D Welle v good in German with much QRM – DD 1/6
6080	1800	AUSTRALIA, R Australia excellent with news in English – DD 16/6
6095	0740	NZ, RNZI v good in English – DD 11/6
6110	1448	CHINA, CRI excellent with Chinese music prgm – DD 3/6
6115	0235	ALBANIA, R Tirana good in English with news about Albania, ID at
	1100	0240 – CC 16/6
6115	1100	CHINA, CRI v good in Chinese – DD 28/5
6120#	0350	CUBA, Radio Rebelde (Havana). Spanish. Syrupy vocals with ID at TOH.
(140	0100	Poor. 30/06/07 JKW.
6140	0130	HUNGARY. Radio Budapest. Fair in Hungarian. Better by 0200, - IC 7/6
6145	1010	TAIWAN, R Taiwan Intl excellent but very noisy in Chinese – DD 11/6
6145	1650	TAIWAN, R Taiwan Intl fair in Chinese with indigo. Music, some QRN // 7135 & 7365 the same – CC 12/6
6150	0724	COSTA RICA, University Network good in English – DD 27/5
6155		BOLIVIA Radio Fides, La Paz slightly off channel on 6155.26m, causing het
0100	0200	to presumed Radio Republica prior to this time. Initially weak in clear but
		improving till Austria blacks channel at 0250 074. Also traced on

improving till Austria blocks channel at 0359 9/6. Also traced on

		77 7024.03 di 0247. Lisieriei priorie-iris, populai music, 33 ideni di 0332
		and 0358. BCM
6155	1451	CHINA, CNR-2 Beijing good in Chinese – DD 3/6
6165	1443	CHINA, CNR-6 Beijing excellent in Chinese – DD 19/6
6175	1830	GERMANY. Polish Radio via DTK. VG in RR IC 7/6
6185	1324	CHINA, CRI excellent with Chinese lessons – DD 21/6
6195	0230	HUNGARY. Radio Budapest. Fair in EE IC 7/6
6195	1013	??? BBC WS good with world news in English – DD 11/6
6195	1326	SINGAPORE, BBC v good in English – DD 21/6
6250	1500	NTH KOREA, R Pyongyang v good in Korean – DD 3/6
6300#	2304	CLANDESTINE (Western Sahara), Radio Nacional de la RASD, 2304-0001*
		Jun 15, man with news in Arabic language followed by headlines at
		2323. Regional music selection followed by some talk and music
		selections until closedown ID and announcements at 0000. Poor to fair
		but steadily improving. Recent schedules have this signing off at
		2300. (D'Angelo-PA)
6300	2342	CLANDESTINE, Radio Nacional Saharaui (Rabouni). Arabic. OM with
		impassioned talk with mx backgrounds followed by ethnic instrumental
		mx. Several IDs. Into orchestral mx (NA?) and off at 2400. Fair.16/06/07. JKW.
6300#	2342	CLANDESTINE, Radio Nacional Saharaui (Rabouni). Arabic. OM with
		impassioned talk with mx backgrounds followed by ethnic instrumental
		mx. Several IDs. Into orchestral mx (NA?) and off at 2400. Fair. 16/06/07 JKW.
6350U	1050	USA, AFN fair in English – DD 28/5
6855	0442	USA, WYFR poor in English with relig prgm – KAB 3/6
6974.9	v#233	6ISRAEL, Galei Zahal, 2336-0010 May 29 wandering up and down the dial
		with Hebrew programming featuring a discussion by two women with pop
		vocal selections. ID and News at 0000. Fair. (D'Angelo-PA)
7105	1435	CHINA, CRI excellent in Chinese – DD 19/6
7115	1218	CHINA, CRI poor in Chinese – DD 31/5
7125	0435	RUSSIA, V of Russia good in Russian with pop music – KAB 3/6
7125	1309	CHINA, CRI excellent in Chinese // 7120, 7105 – DD 21/6
7135	1307	SINGAPORE, BBC WS in Indonesian, v good – DD 21/6
7135	1509	CHINA, CRI poor in Chinese – DD 20/6
7140	1800	JUAPAN, R Japan poor with news in Japanese – DD 1/6
7150	1300	CHINA Business Radio excellent in English & Chinese – DD 21/6
7170	0448	GERMANY, D Welle fair in Arabic with comment – KAB 3/6
7170	2045	TURKEY, VOT good in English with comment on World Environment Day, ID
	2046	– KAB 5/6
7205	2000	IRAN. IRIB. FAir in EE.// 6255 – IC . 26/6
7210	1406	CHINA, CRI good but noisy in Chinese – DD 3/6
7210	2215	·
	langu	age station 8/6. Parallel 9760 was weak but in clear. Scheduled Fri/Sat/Sun
		-

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NEW ZEALAND DX TIMES

// 9624.85 at 0247. Listener phone-ins, popular music, SS ident at 0332

	only. BCM	
7005	0400 111/ 014/ 11 (

- 7225 0402 UK, D Welle fair in English with World News, ID 0403 KAB 6/6
- 7235 0132 IRAN, VOIRI fair in English with ID and transmission announcements, some QRN // 9495 weaker CC 25/6
- 7235 0215 IRAN. IRIB. Poor in EE. IC 13/6
- 7235 0451 ITALY, RAI fair in English with Italian news, ID 0453 KAB 3/6
- 7235 2035 ALBANIA, CRI good in Arabic with comment, ID 2037 KAB 5/6
- 7240 1807 AUSTRALIA, R Australia excellent with Pacific news in English DD 1/6
- 7240 1915 AUSTRALIA, R Australia good in English with Island news KAB 6/6
- 7245 1950 RWANDA, D Welle poor in English with comment KAB 4/6
- 7250 2130 HUNGARY. Radio Budapest. Fair in SS.- IC 6/6
- 7260# 0359 ENGLAND, Radio Algerienne via Skelton, *0359-0432 Jun 8, instrumental music prior to 5+1 time pips at 0400, orchestra national anthem, woman opening Holy Qu'ran Service program with ID and announcements in Arabic. Mixture of talks and Qu'ran recitations. Good with //9540 (Woofferton) fair. (D'Angelo-PA)
- 7260 1935 CHINA, Firedrake jamming of RFA, very loud and strident, RFA blotted out KAB 10/6
- 7275# 0422 TUNISIA, RTV Tunisienne (Sfax). Arabic. Armchair quality signal. OM/YL announcers with commentary between songs in mixed Arabic and French. The music ranged from Torch songs to traditional ME instrumentals. VG. 07/06/07 JKW.
- 7275 0455 TUNISIA, RTV Tunisienne fair in Arabic with Arabic music and singing KAB 3/6
- 7275 1955 SPAIN, REE fair in Spanish with comment on Spain KAB 4/6
- 7290# 0429 SOUTH AFRICA, BBC Meyerton, *0429-0443 May 30, looking for reported Chad on 7291/2 found this instead with opening of Portuguese program followed by news. Poor to fair. (D'Angelo-PA)
- 7305 0233 VATICAN, R Vaticana good in French with talk. At 0250 IS, ID then into English CC 3/6
- 7305 0338 VATICAN, R Vaticana good in Spanish KAB 31/5
- 7320 2033 RUSSIA, Magadan Radio fair in Russian with comment KAB 5/6
- 7325 0817 PAPUA N.G. Wantok Radio Light. Poor in EE. Nowhere near as good as old frequency.- IC 18/6
- 7325 $\,$ 1923 $\,$ PNG, Wontok Light poor in Tok Pisin with talk, fading in and out KAB 10/6 $\,$
- 7330 0238 RUSSIA, V of Russia good in Russian with talk with music in background //9880 the same CC 3/6
- 7330 1420 CHINA, CRI v good in Chinese DD 19/6
- 7340 1955 USA, WYFR fair in Spanish with relig comment and music, IS heard KAB 4/6
- 7345 1230 CHINA, CNR-1 Beijing v good in Chinese DD 21/6
- 7355 0849 ALASKA, KLNS good in English with talk about human body, poorer signal 0815, 20/6 CC 4/6
- 7375 1235 CHINA, CNR-2 Beijing v good in Chinese DD 21/6
- 7375 1436 CHINA, CNR-2 Beijing good in Chinese DD 3/6
- 7420 2100 MADAGASCAR, R Sweden IS, ID then into Swedish prgm, 2130 IS, ID then English prgm, v good with News followed by climate change talk KAB 11/6

7440	0320	UKRAINE, R Ukraine Intl fair in English with comment on EU expansion, ID 0322 – KAB 31/5
7450	0000	
7450		GREECE, RS Makedonias good in Greek with pleasant Greek muysic – KAB 5/6
7465	2005	ALBANIA, R Tirana poor in English with comment on EU – KAB 4/6
7470	1243	MONGOLIA, VFA poor in Chinese – DD 21/6
7475	0253	GREECE, FTH good in English with female singer, ID and off at $0300 - CC 3/6$
7475	0325	GREECE, FTH fair in Greek with great Greek music, noisy – KAB 31/5
7475#	0410	GREECE, Foni Tis Hellades (Athens). Greek. Folk music featuring violins
		that sounded a bit Celtic. Good. 30/06/07 JKW.
7555#	2356	KUWAIT, Voice of America, 2356-0004 May 29, end of English program
		with ID for "VOA Special English." After Yankee Doodle, the Pashto
		program opened. Poor. (D'Angelo-PA)
7620	1247	CHINA, CNR-5 Beijing good in Chinese – DD 21/6
7620	1440	CHINA, CNR-5 Bei8jing poor in Chinese – DD 3/6
7780	1255	USA, WYFR poor in Spanish – DD 21/6

Logging of the Month

goes to **Bryan Clark** for ANGOLA, Radio Nacional Luanda, on 4950 at 1927utc on 10/6. **Also, congratulations to**

Des Davey for picking up PNG, R East Sepik on 3205 at 1209utc..

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 antenna and various 100 metre BOGs to the Americas.

Berg-MA Jerry Berg, 38 Eastern Avenue, Lexington, MA 02421, USA Drake R8 & Eton E1-XM receivers; 19, 41 & 90 mb dipole

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

DD Des Davey, Te Kuiti, FRG 7000 & 50m wire, FRG 100 & 36m Horizontal "L"

IC Ian Cattermole, Blenheim, JRC 535, T2FD, Alpha Delta.

JKW Joe Wood, Greenback, TN USA., DX 390 and whip

KAB Ken Baird, Christchurch, 8051, Kenwood R5000, R1000, 18m Wire, SW Eavesdropper

KVB Kelvin Brayshaw, Levin, R1000, Dipole, 100ft wire with balun

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

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Compiled by Phil van de Paverd, Auckland

Please add the date, language and country of origin of your loggings to your report and keep reception details short.

indicates overseas contributors.

Khz UTC	Country, Station, Programme & Reception Details
9170 1505	CHINA, CNR 6, with home service, v/gd in ??, 20/6, DD
9335 1415	SRI LANKA, Rad.Farda, v/gd in Farsi, 27/5, DD
9355 1530	,
9400#0512	BULGARIA, Radio Bulgaria (Sofia). YL announcer in Russian with pop mx in EE and Slavic languages. Good, 7/6 JW.
9405 1005	PHILIPPINES, FEBC, v/gd in CC, // 9430, 30/5, DD
9415# 2230	CZECH REPUBLIC, Radio Prague (Litomysl). EE. OM with business nx
	followed by Ian Willaby and items about Central Europe. Fair 15/06 JW.
9440 1528	SLOVAKIA, Rad.Slovakia, mx, v/gd in Slovakian, 27/5, DD
9450 1018	RUSSIA, WYFR, v/gd in EE, 30/5, DD
9475 1753	AUSTRALIA, Rad.Austr, exc.in EE 16/6, DD
9495 0200	IRAN. IRIB. VG in EE. 14/6 IC
9525#0723	ASCENSION ISLAND, Star Radio, messages from Liberians seeking
	assistance to close of prog at 0729. After a three minute break I was
	expecting Cotton Tree Nx to open but the Star Radio b'cast was repeated
	with several IDs, "Nx and Liberia Today" progr followed by the message
	progr which was terminated mid-message at 0800. Fair. 22/5 RDA
9525 2120	HUNGARY. Radio Budapest. Fair in EE. 6/6 IC
9535 1200	SPAIN, REE, v/gd in SS, 31/5, DD
9580 1920	
9585 1534	
9590 1525	
9620 1034	, , , ,
9645 0330	5
9650 1039	
9665 2245	HUNGARY. Radio Budapest. VG in Hungarian. 6/6 IC
9665 1850	SPAIN, REE, v/gd in FF, 13/6, DD
9680 1005	INDONESIA, KGRE, Eng.lessons progr., continued in Indonesian at 1025,
0.405 0545	v/gd, 13/6, DD
9685 0545	S.AFRICA, Ch.Africa, 2 OM's speaking, ID at 0547, difficult to copy, noisy
0/00 0000	background, fair in EE, 3/6 CC, 7/6, JW fair.
9690 0800	NIGERIA, V of Nigeria, Lagos opening in scheduled Hausa with ident.
	Mainly spoken features audible past 0825. In clear but poor overall. 28/6, BCM

9695 1800 GERMANY. Polish Radio. Fair in unknown language. 18/6 IC

- 9705#2249 NIGER, La Voix du Sahel, OM talking in FF followed by another OM with Qu'ran recitation. Announcer returned at 2259 with ID and closedown announcements followed by orchestra National Anthem. P/fair. 22/5 RDA
- 9710 0640 SPAIN, REE, gd in SS, 26/5, DD 9710 0800 AUSTRALIA, Rad.Austr. with nx in EE, exc. 26/5, DD
- 9740 1050 SINGAPORE, BBC, sports progr., v/gd in EE, 13/6, DD
- 9760 1540 PHILIPPINES, VOA, nx in special EE, poor/fair, 27/5, DD
- 9765 1430 CHINA, CRI, with nx in EE, f/qd, 20/6, DD 9800#0802 MONACO, Trans World Radio, Through the Bible progr with Dr. McGee
- with Bible verses and discussion in EE. At 0819 local OM gave TWR ID and closedown announcements prior to IS being played once. Fair. 22/5 RDA
- 9855 2300 KUWAIT Radio Kuwait Fair in AA. // 15495 much better 16/6 IC 9865#0550 MOROCCO, Radio Farda (Briech). Vernacular. Pop mx in EE with announcements in several languages about Irag. Good. 7/6 JW.
- 9870 0247 CZECH REPUBLIC, Rad. Prague, YL speaking. Light QRM, // 7345 stronger, f/ad in Czech, 16/6, CC
- 9870 0136 AUSTRIA, Rad. Austria Int, YL with nx about Austria, gd in EE, 25/6, CC
- 9925 2355 GERMANY, V.of Croatia, Nonstop mx, ID at 0400, gd in Croatian, 21/6, CC 9965#1038 PALAU, T8BZ – Gospel Radio, long religious talk by a man in Mandarin.
 - Religious vocal by a man with Engl lyrics at 1057 ending program. YL with ID and introduction to new prograt 1100 followed by another vocal selection and inspirational mx. P/fair but beginning to fade around 1100 21/5 RDA
- 9965 1109 CHINA, CRI, poor in CC, 30/5, DD
- 11540 1505 KUWAIT, RFA, fair/gd in Asian lang., 27/5, DD 11590# 0330 ISRAEL, KOL (Tel Aviv), EE, ID by YL, Idell Ross, and into nx about the Gaza area and Hamas. Go //9345 Fair. 17/06 JW.
- 11625# 2140 SPAIN, REE (Noblejas). EE. A rare log in EE for this station of what sounded like a listeners' mx request progr. ID and postal address given. Fair//9840 Fair. 10/06 JW.
- 11655 2300 TAIWAN. Suab Xaa Moo Zoo, Fair in Hmona, (Reliaious broadcaster US based) 26/6 IC
- 11695 0720 SINGAPORE. BBC, nx in EE, very poor, 26/5, DD
- 11700 0225 BULGARIA, Rad.Bulgaria, OM with ID, then YL with nx, qd in EE, 3/6, CC
- 11710# 0235 ARGENTINA, RAE, English program with OM giving DX tips. ID and classical mx followed by sports report. Closedown announcements at 0254 followed by IS and IDs in SS. Fair. 14/6 RDA
- 11730# 1450 JAPAN, NHK (Tokyo-Yamoto). EE. Prog. with YL featuring EZL mx and sounds of nature followed by a prog. dealing with Japanese artists. Fair with fades, 10/06 JW.
- 11760 1515 CYPRUS, BBC, nx in EE, fair/qd, 8/6, DD
- 11775# 1707 ANGUILLA, Caribbean Beacon. Mrs. the late Dr. Scott calling for donations and balancing the budget of her organization. VG.16/06 JW.
- BRAZIL, Radio Nacional da Amozonia (Brasilia). PP. YL with a very nice 11780# 1710 proar featuring Adult Contemporary, Beach and Samba mx, Fair, 16/06 JW.

- 11785 1730 INDONESIA, V.of Ind., home service, poor/fair in ??, 16/6, DD 11880 1043 AUSTRALIA, Rad. Austr. fair in EE, 11/6, DD
- 11895 0421 JAPAN, NHK, v/qd in SS, 18/6, DD
- 11905 1048 SRI LANKA, Sri Lanka B.C., home service, poor in own lang, 11/6, DD
- 11915# 0244 BRAZIL, Radio Gaucha, two men talking in PP followed by an ad, strong at 0249. More discussion and some instrumental music seaments prior to ID
- and frequency announcement at 0259 prior to the carrier being cut. Fair.12/6 RDA 11920 1053 SINGAPORE, RAI, v/gd in Italian, 11/6, DD
- 11940# 2158 ROMANIA, Radio Romania Intl. (Bucharest). EE, orch.mx, and ID as "This is Radio Romania International. This is the English broadcast to North America on 9790 and 11940 kHz." Into nx with YL announcer. Fair //9790 Poor. 10/06 JW.
- 11960# 1732 ECUADOR, HCJB (Quito). EE. OM with progr of inspirational mx with preaching between song selections. Gd. 16/06 JW.
- 11975# 0246 GERMANY, Radio Free Asia via Wertachtal, talks by OM and YL in Tibetan, brief musical seaments. YL with ID and closing announcements before carrier cut. Fair. 9/6 RDA
- 12005 1736 IRAN, V.of Iran, with home service, v/gd in Iranian, 16/6, DD
- 12040 1510 RUSSIA, V.of Russia, with nx in EE, poor, 8/6, DD
- 12050 1740 TURKEY, V.of Turkey, with home service, poor in Turkish?, 16/6, DD 12075 1500 PHILIPPINES, FEBC, v/gd in Asian lang, 8/6, DD
- 12085 0000 SYRIA. Radio Damascus. Poor in AA. 12/6 IC
- 12085 0300 RUSSIA. TWR India via Novosibirsk. Poor in II dialect. 27/6 IC
- 13570# 1747 USA, WINB (Red Lion, Pennsylvania).EE.Scriptural readings from the Books of Galatians and Romans. VG. 16/06 JW.
- 13620 0938 CHINA, CRI, poor in CC, 5/6, DD
- 13640# 2244 UNID, EE. An interesting progr with an OM in Austr accent Engl speaking about diving on the Great Barrier Reef. Also items about simulating weightlessness in water. John Stewart with a BBC WS ID followed by canned WHRI-Cypress Creek leaving this frequency, VG. 15/6JW.
- 13695 1058 INDIA, AIR, press review and nx in EE, exc.11/6, DD
- 13725 1740 USA? RFA, poor in ?? lang, 16/6, DD
- 13740 0940 CHINA, CRI, poor in CC, 5/6, DD
- 13745 1100 GERMANY, Polish Radio via DTK, Fair in PP. 25/6 IC
- 13775# 1521 CANADA, ORF (Sackville). EE. YL talking about a museum in Vienna that had a pay per call telephone service dealing with adult oriented literature from the 18th Century, VG. 10/6 JW.
- 15110 0410 RUSSIA, Tatarstan Wave, Weak in RR, 23/6 IC
- 15180# 0300 KOREA (North), Voice of Korea, orchestra National Anthem opening followed by OM with ID and beginning of Engl progr. Nx. P/fair with some flutter. 17/5 RDA
- 15190# 1054 15190 EQUATORIAL GUINEA, Radio East Africa, Engl lang religious progr until 1057 when OM gave station ID and contact info. P/fair with deep fades but slowly overcome by Havana with IS and 1100 opening music. 15/5 RDA
- 15235#1851 CANADA. Radio Canada Intl. (Sackville). EE. Progr "Blink" featuring news **NEW ZEALAND DX TIMES**

about the Canadian wine industry. Mentions that a $\frac{1}{2}$ bottle of Canadian
Ice Wine recently sold for \$30K. IS, ID in EE and FF at TOH and into
French service. VG. 16/6 JW.

- 15265 1400 TAIWAN, RTI, Poor in FE, 9/6 IC.
- 15325 1005 PHILIPPINES, FEBC, poor/fair in EE, 5/6, DD
- 15350 1009 CHINA, CRI, poor in EE, 5/6, DD
- 15385#0243 PHILIPPINES, VOA Tinang, OM talking in CC until closedown. Fair with some flutter.17/5 RDA
- 15415 1012 AUSTRALIA, Rad.Austr., nx in EE, gd, 5/6, DD
- 15420# 0346 SEYCHELLES, BBC relay (Victoria, Mahe). EE. YL/OM with discussions of the economics of world food demand and supply. Poor. 17/6 JW.
- 15525 1016 CHINA, CRI, poor in CC, 5/6, DD
- 15535 2335 RUSSIA. RFA via Vladivostok. Poor in VV. 8/6 IC
- 15575 1018 CYPRUS, BBC, nx talk & commtry, poor in EE, 5/6, DD
- 15580 2135 MOROCCO. VOA. V.G. in EE. 10/5 IC
- 15665 1021 CHINA, CRI, poor in CC, 5/6, DD
- 15690#1702 FRANCE, Radio Taiwan Intl. (Issoudan). EE. OM with wz for Taiwan and the South China Sea area. Prog "Occidental Tourist." Poor. 10/6 JW.
- 17735# 1942 NETH. ANTILLES, Rad Netherlands EE .Prog "The State We're In" concerning a US citizen being convicted and then exonerated 19 years later, followed by an item about an opera set in a prison. //15315-17660 all VG.10/6 JW.
- 17785# 2313 AUSTRALIA. Radio Australia (Shepperton). EE. "Contact Asia" program with YL speaking about crimes against humanity in Timor followed by mentions of Aussie troops in Iraq. Several IDs as Radio Australia and local FM IDs. Fair. 7/5 JKW.
- 17895 1040 INDIA, AIR, poor in EE, // 17800 gd, 5/6, DD

Contributors this month

- BCM Bryan Clark at Mangawhai with AOR7030+ with Alpha Delta Sloper antenna and various 100 metre BOGs to the Americas...
- CC Cliff Couch, Paraparaumu, Sangean ATS 803A, 60 m horiz.loop
- DD Des Davey, Te Kuiti, FRG 7000, FRG 7700, 50M long wire.
- Ian Cattermole, Blenheim, JRC NRD535, Antenna T2FD, Alpha/Delta
- JW Joe Wood, Greenback TN, USA, DX 390 and 8m wire
- RDA Richard d'Angelo, Wyomissing, Ten-Tec RX-340, Eton E2, Alpha/Delta DX sloper RF systems Mini Windom, Datong FL3, JPS ANC-4

Please send your contributions to: Bandwatch.over9@radiodx.com By mail to PO Box 3011, Auckland or Fax to +64-9-5346237.

english in time order

Compiled by Yuri (George) Muzyka, Auckland



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; q = 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
0132	7235f:9495p	VOIRI	IRAN	25/6	CC
0136	9870g	Radio Austria Int	AUSTRIA	25/6	CC
0200	9495g	IRIB	IRAN	14/6	IC
0215	7235p	IRIB	IRAN	13/6	IC
0225	11700g	Radio Bulgaria	BULGARIA	3/6	CC
0230	6195f	Radio Budapest		7/6	IC
0235-0240	6115g	R Tirana	ALBANIA	16/6	CC
0253-0300	7475g	FTH	GREECE	3/6	CC
0320-0322	7440f	R Ukraine Int	UKRAINE	31/5	KAB
0330	9645g:11895g	RRI	ROMANIA	20/6	IC
0402-0403	7225f	D Welle	GERMANY	6/6	KAB
0410-0415	6020g	CRI	CHINA	7/6	CC
0442	6855p	WYFR	USA	3/6	KAB
0447-0458	4930p	VOA	USA	16/6	KVB
0451-0453	7235f	RAI	ITALY	3/6	KAB
0545-0547	9685f	Channel Africa	STH AFRICA	3/6	CC
0545-0547	9685f	Channel Africa	STH AFRICA	7/6	JW
	000g:6060f:11760g	Radio Havana	CUBA	28/6	BCM
0650	6000g	R Havana	CUBA	27/5	DD
0720	11695p	BBC	UK	26/5	DD
0724		sity Network	COSTA RICA	27/5	DD
0740	6095g	RNZI	NZ	11/6	DD
0748-0755	4835g	ABC	AUSTRALIA	4/6	KVB
0800	9710e	Radio Australia	AUSTRALIA	26/5	DD
0817		ok Radio Light	PAPUA N.G.	18/6	IC CC
0849	7355g 5035f Unive	KLNS	ALASKA	4/6	
0931 1005	15325f	rsity Network FEBC	COSTA RICA PHILIPPINES	5/6 5/6	DD DD
1009	15350p	CRI	CHINA	5/6	DD
1012	15415g	Radio Australia	AUSTRALIA	5/6	DD
1013	6195g	BBC WS	UK	11/6	DD

1015 1018 1018 1040 1043 1050 1050 1058 1113 1122 1127	5910p 9450g 15575p 17800g:17895p 11880f 6350(USB)f 9740g 13695e 6040g 5995g 5070e 3905p	Bible Voice BC WYFR BBC AIR Radio Australia AFN BBC AIR CRI R Australia WWCR R New Ireland	AUSTRALIA USA UK INDIA AUSTRALIA USA UK INDIA CHINA AUSTRALIA USA PNG	24/6 30/5 5/6 5/6 11/6 28/5 13/6 11/6 28/5 28/5 28/5	IC DD
1158		ura Aranguara	BRAZIL?	28/5	DD
1214	2310p	VL8A	AUSTRALIA	29/5	DD
1216	2325p	VL8T	AUSTRALIA	29/5	DD
1300	7150e	Business Radio	CHINA?	21/6	DD
1326	6195g	BBC	UK	21/6	DD
1400	15265p	RTI	TAIWAN	9/6	IC
1430	9765g	CRI	CHINA	20/6	DD
1510	12040p	Voice of Russia	RUSSIA	8/6	DD
1515	11760g	BBC	UK	8/6	DD
1525	9590e	Radio Australia	AUSTRALIA	19/6	DD
1540	9760f	VOA DMR Radio	USA MOLDOVA?	27/5	DD IC
1600	5965p 9475e		AUSTRALIA	20/6	DD
1753 1800	6080e	Radio Australia R Australia	AUSTRALIA	16/6 16/6	DD
1807	7240e	R Australia	AUSTRALIA	1/6	DD
1900	4940p	VOA	USA	15/6	KVB
1915	7240g	R Australia	AUSTRALIA	6/6	KAB
1920	9580e	Radio Australia	AUSTRALIA	14/6	DD
1923-1928	3975f	R.Budapest	HUNGARY	16/6	KVB
1929-1933	4319f	AFN	USA	11/6	KVB
1950	7245p	D Welle	GERMANY	4/6	KAB
2000	6255:7205f	IRIB	IRAN	26/6	IC
2005	7465p	R Tirana	ALBANIA	4/6	KAB
2035	4930p	VOA	USA	6/6	IC
2045-2046	7170g	VOT	TURKEY	5/6	KAB
2058	5850p	WEWN	USA	10/6	KAB
2120	6025p:9525g	Radio Budapest	HUNGARY	6/6	IC
2120	9525f	Radio Budapest	HUNGARY	6/6	IC
2135	15580g	VOA	USA	10/5	IC
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Time	Freq	Station	Station	Log	DXer
(UTC)	(kHz)	Name	Country	Date	Name
0235-0254	11710f	RAE	ARGENTINA	14/6	RDA
0300	15180f	Voice of Korea	KOREA	17/5	RDA
0307-0340	4000t	Voice of America	ıUSΔ	9/6	DAn
0346	4930f				
0440-0512	15420p	BBC ican Forces Networ	UK	17/6 27/5	JW DAn

0441	4965p	The Voice-Afri	ca ZAMBIA?	11/6	JKW
0802-0819	9800 f	Trans World R	adioMONACO?	22/5	RDA
1054-1057	15190f	Radio East AfricaEQI	JATORIAL GUINEA?	15/5	RDA
1450	11730f	NHK	JAPAN	10/6	JW
1521	13775g	ORF	AUSTRIA	10/6	JW
1702	15690p	Radio Taiwan	Int TAIWAN	10/6	JW
1732	11960g	HCJB	ECUADOR	16/6	JW
1747	13570g	WINB	USA	16/6	JW
1851-1900	15235g	Radio Canado	a IntCANADA	16/6	JW
1942 15315	g:17735g:17760	g Radio Netherl	andsNETHERLANDS	10/6	JW
2140	9840f:11625f	REE	SPAIN	10/6	JW
2158	9790p:11940f	Radio Romania Int	ROMANIA	10/6	JW
2230	9415f	Radio Prague	CZECH REP	15/6	JW
2313	17785f	Radio Australi	ia AUSTRALIA	7/5	JKW
2356-0004	7555p	Voice of Amer	ricaUSA	29/5	Dan



RADIO NEW ZEALAND INTERNATIONAL

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FREQUENCY SCHEDULE

ANALOGUE SERVICE

UTC	NZ Time	kHz	Effective from 19 June, 2007 Primary Target
1300 - 1550	0100 - 0350	6095	Pacific
1551 - 1850	0351 - 0650	7145	Fiji, Niue, Tonga Samoa, Cook Islands
1851 -2050	0651 - 0850	9615	Pacific
2051 - 0458	0851 - 1658	15720	Pacific
0500 - 0658	1700 - 1858	9615	Pacific
0700 - 1058	1859 - 2258	6095	Pacific
1059 - 1258	2259 - 0058	9870	NW Pacific, Bougainville, Papua New Guinea, Timor

DRM SERVICE - A DRM Capable Receiver is required for this service

UTC	NZ Time	kHz	Primary Target
1200 - 1300	0000 - 0100	7145	Pacific
1300 -1550	0100 - 0350	W.0000004	NO SERVICE
1551 - 1850	0351 - 0650	6095	Fiji, Niue, Tonga Samoa, Cook Islands
1851 - 2050	0651 - 0850	9890	Fiji, Niue, Tonga Samoa, Cook Islands
2051 - 2150	0851 - 0950	11675	Fiji, Niuc, Tonga Samoa, Cook Islands, Vanuatu
2151 - 0258	0951 - 1458	13730	Pacific, Solomon Islands, Vanuatu
0259 - 0458	1459 - 1658	11675	Pacific
0459 - 0658	1659 - 1858	9890	Pacific
0659 - 1158	1859 - 2358	7145	Pacific

FORECAST SHORTWAVE RECEPTION FOR AUGUST 2007 WITH MIKE BUTLER propagation@radiodx.com

The Shortwave Bands below have given good reception in NZ within the recent Solar Flux Index(SFI) range of 65-87. An * = good reception only above Index of 75. In August, good winter daylight conditions still apply. Additionally, late afternoon (04-07 UTC) reception from the Middle East and Russia should be markedly improved.

Times-Shortwave Bands:

UT	C MHZ	UT	C MHZ	UTO	C MHZ	UT	C MHZ	UT	C MHZ
Eur	rope	Afr	ica	Rus	sia	Au	stralia	Cer	nt America
19	6-9 -21*	19	6-15	19	7-9	19	5-7-11*	19	-
20	6-13-21*	20	6-11-15*	20	13	20	5-11	20	-
21	6-15	21	7- 9-15*	21	-	21	6-15	21	-
22	9-11	22	-	22	-	22	6-17,21*	22	15
23	15	23	-	23	-	23	9-17,21*	23	-
0	9-15	0	9	0	•	0	11-17,21*	0	-
1	9, 15	1	-	1	11	1	11-17,21*	1	-
2	6-9, 15	2	9, 11*	2	9*	2	11-17,21*	2	6
3	6-9, 15	3	9- 11	3	7-11	3	9-17,21*	3	6-9
4	6- 15	4	7*9*11	4	7*,9	4	7-17	4	6-9
5	6-9 -17*	5	6-11-15*	5	7, 17	5	5-17	5	6
6	6-7 -21*	6	6-9	6	-	6	5-15,17*	6	6-11
7	9*,15*	7	6-9	7	15-17	7	5-15	7	6-11
8	-	8	-	8	9-11	8	5-9 -13*	8	5-9
9	=	9	-	9	6-15	9	2-9,11*	9	6-9
10	-	10	-	10	6-15	10	4-9	10	6-9

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

x=not Hawaii The daily SFI dropped to 65 on 22nd June-the lowest level that I've ever known it to be!

shortwave.report@radiodx.com

Compiled by Ian Cattermole, Blenheim

ALBANIA.

New e-mail address for Radio Tirana

Dear Radio Tirana Listeners, We are pleased to notify the first ever email address of Radio Tirana English Section, as follows: radiotirana-english @ hotmail.com You are kindly encouraged to make your comments, remarks and questions about Albania and everything Albanian via email. Thank You and all the best from sunny hot Tirana, (Drita Cico, ARTV-Head of Monitoring Center, RADIO TIRANA) I quess this will be good for reception reports also. (ED)

LAOS Inonl.

Suab Xaa Moo Zoo change.

The TDP schedule website now shows 11655 for the religious "Suab Xaa Moo Zoo" program in Hmong (for SE Asia), ex 11650 (Bernd Trutenau, Lithuania, via DXLD) 11650 was via Taiwan, so 11655 probably is too (ah, DXLD)

FRANCE:

Voice of Orthodox via Kazakhstan.

A-07 for Voice of Orthodox in Russian is 1530-1600. Tuesday and Friday only. (DSWCI)

IRAN:

IRIB English language schedule.

1130-1130. 15600 and 17660. To India/Pakistan.7370 and 9635. To Indian Subcontinent 2030-2030. 6255, 6205 and 7205. To Europe. 9925 and 9800. To South Africa.

0130-0230. 7235 and 9495. To North America. (IRIB)

JAPAN:

Japan to Launch Radio Channel Targeting N.Korea

The Japanese government will launch a radio channel for North Korea focusing on Japanese citizens abducted by Pyongyang. A Japanese government official on Wednesday said the channel will be launched in July and is different from the privately-run Shiokaze channel that started broadcasting for North Korea in late March. Shiokaze is run by an activist group calling itself Investigation Commission on Missing Japanese Probably Related to North Korea. The new state-run Japanese radio will focus on the Japanese government's position on the abduction issue, messages from victims' families, and efforts to have them sent back to Japan. Shiokaze recently reported the new channel would carry official messages about the Japanese government's position. A staffer with Free North Korea Radio, a South Korean radio station targeting North Korea, said the state-run Japanese channel will broadcast for an hour a day, half in Korean and half in Japanese. The radio is under the supervision of the Japanese Foreign Ministry and a Cabinet committee dealing with the abduction question. (HCDX)

JORDAN:

Radio Jordan current schedule.

0500-0715utc in Arabic to Europe on 11960.

1030-1200utc in Arabic to Europe on 15290.

1200-1500utc in Arabic to Middle East on 11810.

1745-2000utc in Arabic to Middle East/Europe on 6105 and 9830.

2000-2200utc in Arabic to Middle East on 6105

1300-1630utc in English to Europe on 11690.

All transmissions are daily. Address: Radio Jordan, PO.Box 909, Amman. Jordan.

Email> rj@jrtv.jo (BDCX)

LATVIA:

Radio Waves International

Our next broadcast on 9290khz with a special CRDV country festival will take place on

July 27th 21.00 to 22.00 utc

July 28th 07.00 to 08.00 utc

July 29th 06.00 to 07.00 utc

A special QSL will be available for these shows.

RADIO WAVES INTERNATIONAL, BP 130, 92504 RUEIL Cedex, FRANCE. (GRDXC)

MOLDOVA:

Summer A-07 for DMR Radio Pridnestrovye via TRW:

1600-1620 5965 KCH 300 kW 265 deg to WeEu English Mon-Thu

1600-1640 5965 KCH 300 kW 265 deg to WeEu English Fri

1620-1640 5965 KCH 300 kW 265 deg to WeEu French Tue/Thu

1620-1640 5965 KCH 300 kW 265 deg to WeEu German Mon/Wed

(R BULGARIA DX MIX News, Ivo Ivanov, via wwdxc BC-DX Apr 24)

NEW ZEALAND.

RNZI schedule effective 19 June: Analog service:

1300-1550 6095 Pacific

1551–1850 7145 Fiji, Niue, Tonga Samoa, Cook Islands

1851-2050 9615 Pacific

2051-0458 15720 Pacific

0500-0658 9615 Pacific

0700-1058 6095 Pacific 1059-1258 9870 NW Pacific, Bougainville, Papua New Guinea,

Timor

RUSSIA:

Summer A07 schedule for Tatarstan Wave. (ex Voice of Tatarstan)

0410-0500. 15110

0610-0700. 9690.

900-900. 11925. All in Tatar and Russian. (DX Mix-Bulgaria)

RUSSIA:

Message about St.Petersburg Regional Center QSLs from Mikhail Timofeyev. Dear colleagues,

First of all, I am very sorry about this delay with our QSLs...

I already sent 57 QSL cards mostly for old reports. These QSLs includes Kaliningard (Bolshakovo) reports that were dated till October 31, 2003 only (Kaliningrad is out of our structure after this date).

Our current schedule (in Russian only at the moment) http://spb.rtrn.ru/info.asp?view=1553

If you have any old unverified reports for St.Petersburg (any date) and Kaliningrad (till October 31, 2003) please contact me via dxcorner@yandex.ru or timofeyev@sp.ru

All new reports for our current St.Petersburg transmissions will verify by our QSL card, sticker and paper pennant (usual mail reports with one IRC or USD are more preferred than e-mail ones).

Our address: Mikhail Timofeyev, SPbRC Technical department, St. Petersburg Regional Center

ul. Akademika Pavlova, 3, Saint-Petersburg 197022, Russia Mikhail Timofeyev. St.Petersburg. Russia (via HCDX)

TAJIKISTAN:

Foreign transmissions via Yangiyul.
5840. 1800-1830. Radio Prague.
6020. 1600-1630. Radio France Int.
9350. 0100-0200. Radio Free Asia.
9395. 1330-1530. BBC.
13830. 1100-1400. Radio Free Asia.
13830. 1100-0300. Radio Free Asia.
15670. 1200-1300. Que Huong Radio Free Asia.
17510. 0600-0700. Radio Free Asia.

ZAMBIA:

The Voice-Africa.

The CVC relays from DTK Germany ceased on May 31st. On June 1st., a second transmitter in Zambia gegan transmissions of CVC programmes to West Africa. Here is the schedule from that date, per beinews.it

0500-0600 on 9340. 0600-0900 on 13650. 0900-1500 on 13590.

1500-1800 on 15715. 1800-2100 on 5940. All 100kwh 315degrees.

Maybe a chance to log Zambia for anyone who wishes although $5940 \, \text{khz}$ is blocked here by strong Russian at this time. (ED)

LATIN CORNER:

BOLIVIA.

Radio Universitaria new station on 4732khz.

R Universitaria, Cobija, Pando. New station on SW since Jun 18, Spanish, Musical Program, several IDs and several mentions of Universidad Amazonica de Pando, "97.9 MHz y ahora tambien Onda Corta 4730 kHz", "en los 4730 kHz y en los 97.9 MHz Frecuencia Modulada, transmite Radio Universitaria, desde la ciudad de Cobija, Universidad Amazonica de Pando", "en la Radio Universitaria.."

The station announces the following schedule on SW: 1000-1300 and 2200-0200, the s/ off is variable. Until Jun 30 it relays the FM Station 97.9 MHz. The musical format is Latin American Pop Music. From Jul 01 it announces a different SW format. It asks for letters and e-mails to: radiouap@hotmail.com . Postal address: Radio y Television Universitaria, Campus Universitario, Av. Las Palmas, Cobija, Pando, Bolivia. The Department of Pando is located in the rainforest area of NW-Bolivia with borders to Brazil and Peru. http://www.uapnet.edu.bo . (Eramo, via DSWCI)

LATIN RADIO:

Don Moore and Latin Radio

Don Moore's decade old observations on the future of Latin American tropical band broadcasting have been proved valid

Living in Broward County, the county north of Miami-Dade, one works with many people from Colombia, Venezuela, Ecuador and Peru. The 18 to 35 year olds I have interviewed have seldom heard of radio onda corta, onda tropical, or banda corta. FM stereo transmitters have captured the audience. CubansrecentarrivalsinterviewedhavemixedviewsonRadioMarti;manyhaveneverheardofit. The Bolivian on 4732 broadcasting 1970s style rock music seems unique as many of the Latins still on the 90 and 60 meter bands are religious. (Robert Wilkner via CUMBRE)

dxissimo

Compiled by John Durham, Tauranga



Hi everyone we have a new broadcaster from Bolivia this month along with a reactivation from Argentina.

To start we have some news from SW Pirate broadcaster Radio Waves International. Their next broadcast will be on 9290[via Ulbroka?] with a special CRDV country special festival. July 27 2100-2200. July 28 0700-0800. July 29 0600-0700.

A special QSL will be available for these shows.

Addr.Radio Waves International,BP 130 92504,Rueil cedex,France. EMail rwaves@free.fr.

ARGENTINA

Radio Baluarte, Puerto Iguazu 6214.27, 1112-1120 22/06. Relig prog in PP. SINPO 34343. This station seems to have been reactivated!. (thanks to Nicolas Eramo for the tip via Arnaldo Slaen and HCDX)

BOLIVIA

** New Station.As per info of OM Alfredo Locatelli i listen to Radio Universitaria with a musical prg and IDs with jingles on 4732kHz at 2245-0015.(Nicolas Eramo via HCDX 22/23 06) Radio Universitaria.Cobija.The station announces the following schdule on SW.1000-1300. 2200-0200. the sign off is variable.The music format is Latin American Pop Music.The station is looking for letters and EMails to radiouap@hotmail.com and postal address: Radio y television Universitaria,Campus Universitario,Av.Las Palmas,Cobija,Pando,Bolivia.(Nicolas Eramo,Villa Lynch

Buenos Aires. Argentina via HCDX.}Nicolas also adds since July 1 announce different shortwave format.

Radio Santa Cruz.6134.81 0907-0930.Noted a male with ID and briwf comments.At 0915 possibly Nx presented since male talks at lenght.Signal was fair with some fading while there was a het from the station on 6135kHz but easily notched.(Chuck Bolland 06/07 via HCDX)

GUATAMALA

Radio Cultural Coatan.4780 Report with audio file sent to WRTH addr.reply back in 60 days from EMail addr radiocoatan@hotmail.com V/S Atte Sebastian Pablo. Director de Radio Coatan.

(Francesco Cecconi via HCDX) have noted this one around 1200 ye ED.

PERU

Radio San Antonio(p) 3375.Padula del Callali,Arequipa.1009-1040.01/06.SS and local dialect,musical prg.Andean Mx.Religous comments by man.SINPO 24232 (Nicolas Eramo.Argentina via HCDX)

Radio Sciuani.4826.5 1020-1030 with weak signal as usual,noted female in steady SS comments.

(Chuck Bolland via HCDX)

Radio Victoria. 6019.0925-0935 Male with SS relig.comments.Poor.At 0930 Radio NeTherland comes on air and blocks a already crowed frequency.(Chuck Bolland via HCDX)

Radio Cusco.[tentative]6193.31 1025-1031.Noted a faint signal here with a Female in SS.Splatter and other interference dimished the signal which was threshold.(Chuck Bolland via HCDX 17/06)

SURINAM

Radio Surinam.Paramaribo. 4989.98. 2235 Talk and ballad type Mx.23/06. SINPO 22222.QRM rom cw.

(Maurits Van Driessche via HCDX)

VENEZUELA

Radio Amazonas; [tentative] Pt Ayacucho. 4939.66 0915-0933. 15/06. SS talk, LA Mx. Strong carrier but very weak modulation. To weak to catch any ID. Also heard 0105-0120 16/06. (Brian Alexander. PA USA via HCDX)

utilities@radiodx.com Compiled by Evan Murray, Auckland



In the May Times Jim Stewart reported a logging ofKinloss, Search and Rescue on 5680 khz. A QSL has now been received with some details of this unit. The Unit conducts both military and civilian Search and Rescue operations within the UK Search and Rescue Region of approximately one million square miles of land and sea. With a 24 hour operation on a variety of frequencies transmissions are achievable at any time of day and night. A mix of broadband high/low angle and directional antenna coupled with high power transmitters allows the Unit to achieve gapless cover of its area of responsibility. Since they are a military agency they are only allowed to supply a fairly simple description of their capability. Search and Rescue Units are located at 10 RAF Units and use Sea King HAR 3/3A helicopters with Standby Nimrod maritime patrol aircraft.

3336	2015	Te Anau Base Wx for high country and fiords Messages and positions of field stations and advises to go to Ch 8 for broadcast at 9 am. NM
4030	0830	Mangawhai/Unid vessel Concerns about complaint on C 803 (8201) Contact with Russell Radio off shore on VHF arrival tomorrow. NM
4828	0815	Russell Marine Radio talking to yacht Amarillo leaving Whangarei heading to Noumea. PW
5547	0933	San Francisco/Korean 12 cleared to mach .83 or less. NM
5547	0933	Korean 035/San Francisco ACC requests current FL. NM
5643	0928	Brisbane/Speedbird 1183 FL 330. Standby. EM
5643	0929	
5687	0151	Air Force Auckland/Seasprite Blue ops normal North end Beachlands. NM
5687	2355	Air Force Auckland/Iroquois Black terminated watch Hamilton Will be operating as Iroquois 02. NM
6586	0715	New York/Condor 249 Posn 44N 40W FL 330. NM
6586	0848	Delta 120/New York ACC requests your position. NM
6604	0406	New York Volmet for airports in the US Altitudes in feet. Temperatures in Celsius. JW
6628	0430	Santa Maria/Air France 401 acknowledges SC check. PW
6628	0739	Santa Maria/Martinair Say again after 25W was it 23N 26W at 0755. NM
6628	0708	Avianca 010/Santa Maria Read back to New York time over 30N 50W. NM
6646	0604	Unid yachtsmen out of designated band discussion about storms One boat heading for Minerva reef another in floating dock painting. NM
8279	0611	Unid two mariners with interesting discussion about computers, Wx, maps and charts One vessel at sea one moving to Lautoka. NM
8825	0606	New York/KLM 753 21N 60W SC AFHR rego PH KCD. NM
8831	0605	Flight watch comprehensive Wx for Gt Barrier Reef Aircraft terminating watch at Lizard Island, Magnetic Island, Cape York etc. NM
8831	0432	Flight watch Coastguard 029 Posn and ops normal. NM
8867	0815	Emirates 433/Brisbane SC check. PW
8867	0235	Auckland/Pacific 410 Posn. EM
8867	0924	Brisbane/Qantas 57 on 88 Lord Howe at 0936. EM
8867	0218	Kiwi 724/Au8ckland Call Christchurch Control on 123.8. EM

8867	0925	Brisbane/Qantas 171 FL 370 OBCAP at 0950 -58 degrees wind 125 knots Call
		Auckland on 5643. EM
8867	0926	Brisbane/NZ 44 Posn report -57 degrees. WM
8867	0927	Brisbane/Qantas 49 FL 390 Call Auckiland opn 5643. EM
8867	0927	BMA 10/Brisbane Standby. EM
8867	0928	Auckland/Bluebird 163 FL 350 -49 degrees Wind 271/110. EM
10048	0929	San Francisco/North West 2 SC EGMP rego N664US. NM
10048	0929	San Francisco/North West 70 44N 150W at 1015. M<
10048	0929	San Francisco/North West 210 45N 70W squawk 1180. NM
10051	0212	New York Volmet for Newark and Boston. EM
11300	0405	Mogadishu /Ethiopian 409 Beirut to Addis We are a 737 rego ET RLUI. NM
11300	0408	Tripoli//UMK 2416 FL 290 (UMK is Yuzmashavia Ukraine). NM
11300	0410	Lufthansa flight calling for any traffic in contact with Khartoum. NM
11330	2253	New York With Calls from several US airlines Relayed messages to several
		flights Volmet for North Atlantic. JW
11396	0909	Jetstar 22/Brisbane Make primary 8879 N818FH FL 450 SC HMDL. NM
13261	0235	San Francisco/Kiwi 594 SC BGCS FL 40 d estination Honolulu. Honolulu
		requests full list of POB including DOB Failure to do so will incur a fine Call
		NZ phone number Info is not available on aircraft. NM
16528		VMW marine warnings for Perth. NM
16528	0045	VMC marine Wx for Tasmania. NM
17480	1621	Numbers station with YL in Spanish reading five digit numbers some of
		which were double digit. JW

Contributors

EM	Evan Murray, Auckland – Kenwood 5000 with T2FD
JW	Joe Wood, Greenback, Tenn, USA – DX 390 with whip antenna
PW	Paul Woodhouse, Christchurch – Icom R 70 with inverted V and balun

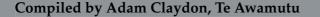
Neville McKenty, Napier – NRD 545 with numerous antennas

Contributions may be sent to Evan Murray, 14 Kia Ora Road, Birkdale, Auckland 0626 or to email varrisian@paradise.net.nz , phone 64 9 4839543



NM

tv.fm@radiodx.com





Wellsford Country Music Radio

Bryan Clark has located Wellsford Country Music Radio (see June DX Times) on 106.7. It's audible from Mangawhai but suffers annoying QRM from Calvary Chapel Radio 107.0 in Mangawhai.

Conditions For New Local Licences

The Ministry Of Economic Development has released its draft criteria and conditions for local commercial FM licences, seeking feedback before the new frequencies become available later this year.

The proposed conditions - including stipulation that any existing licence holder will not be allowed to use the new frequencies - can be found at http://www.rsm.govt.nz/cms/policy-and-planning/current-projects/broadcasting/vhf-fm-broadcasting-frequency-availability-and-allocation/criteria-and-conditions-for-local-commercial-fm-radio-broadcasting-licences-draft

As promised, the clear intention is to preserve 'live and local' radio. Among the conditions, an expectation that "the content broadcast is to be provided from within the coverage area" and that at least eight hours per day between 6am and 8pm must be "live continuity programming".

No more than eight hours per day will be allowed to be sourced from other broadcasting networks. And daily local news and information services are to be broadcast at intervals of not less than one hour when live continuity programming occurs and not less than three hour intervals at other times.

In July 2006, the government agreed to reserve licences for "local commercial use", to be allocated by auction but restricted to new entrants for local broadcasting purposes consistent with the objectives in the Regional and Community Broadcasting Policy Framework.

Comments on the MED proposal are invited by 27 July 2007.

(www.radioscope.net.nz, 2 July 2007)

The Breeze In BOP

Radio Live is to shift from the FM band to AM in the western Bay Of Plenty to make way for a new Tauranga-based Breeze station from Monday. The Breeze Tauranga goes to air on 96.1FM from June 11 with a local breakfast show, hosted by former Coastline/More FM PD Chris James. The rest of the day's programming will be networked from Auckland.

(www.radioscope.net.nz, 8 June 2007)

C4 Goes 24 Hours On Digital

C4 viewers with Freeview or Sky Digital can now look forward to music 24 hours a day on the CanWest channel. The channel does not currently go to air till 2pm on weekdays, which

will continue to be the case for analogue viewers.

From July though, every weekday morning will "start the C4 way" with The Big Breakfast (from 6am to 10am) promising to play "the biggest, freshest hits... and at no extra charge, we'll include a clock on screen so you'll know how much time you've got before you have to jump in the shower."

Fans of The Daily Show will also be pleased to know that Wednesday through Saturday the channel will be repeating the previous night's episode at 12.30pm.

For more information and line-up changes, see www.c4tv.co.nz.

(www.radioscope.net.nz, 22 June 2007)

First news bulletin aired on Wintec student radio

An interesting development in local FM from Hamilton Press 30 May 2007 via **Jim Benzoni**:

Wintec student radio station MaxFM launched its first ever news service last Wednesday when journalism diploma student Florence Kerr read the midday news.

Her bulletin included items on journalism student Greer McDonald making the front page of the Waikato Times last week, and the proposed Sky City Casino layoffs.





Ms Kerr said she and fellow student Cleo Fraser had the guidance Wintec tutors Max Christoffersen and Jeremy Smith to get their news service up and running. "We hope this will be extremely successful, and will set the standard for future degree and diploma journalism students at Wintec," said Ms Fraser.

Mr Christoffersen said the initiative was hugely exciting.

"It's never been done in Hamilton, and we hope to build something that will be around for a long time."

The news service is intended to be Wintec-focused, and will include local and national news.

Initially news will be read at midday and 5pm, Monday to Friday, and it is hoped an 8am bulletin will be added later.

MaxFM can be found at 107.1 on the dial; or at www.maxfm.co.nz.

TVNZ Sports Extra on Freeview

TVNZ is bringing more sport to Freeview

TVNZ will be providing a feast of extended coverage of international soccer free-to-air in

July on TVNZ Sport Extra which can be found on channel 20 of Freeview. TVNZ Sport Extra will have full, delayed coverage of all the New Zealand games in the FIFA Under-20 World Cup, held in Canada. Highlights of the New Zealand games will be broadcast on TV ONE on Saturdays. In addition TVNZ Sport Extra will be exclusively offering LIVE and full replay coverage of all the crucial matches from the guarter final stages onwards of the AFC Asian Cup, featuring some of the best teams in the World. Coverage of the New Zealand team's progress in the FIFA Under-20 World Cup begins on the 3rd of July with full replays of their opening match against Portugal at 4:00pm, 7:00pm and 10:00pm. Replays of New Zealand's other pool games against Gambia (6 July) and Mexico (9 July) will screen at the same times. TVNZ Sport Extra will broadcast free-to-air replays of all New Zealand matches as they advance in the competition TVNZ Sport Extra coverage of the AFC Asian Cup begins on Saturday 21 July with LIVE coverage of the first quarterfinal. All subsequent matches in the tournament will be broadcast live. The Asian Cup is being contested by a 16 team field in Indonesia, Malaysia, Thailand and Vietnam. The field includes two-time Champions Japan, China, Korea and the Australian Socceroos, For full details of the FIFA Under-20 World Cup and AFC Asian Cup broadcast schedule, visit: tvnz.co.nz, keyword: football. The international soccer coverage will share Freeview channel 20 with TVNZ Sport Extra's current LIVE and uninterrupted coverage with TV ONE of V8 Supercars races. The next round is July 20-22 from Ipswich, Queensland (http://freeviewnz.tv/index.php?section_id=4)

New Sport Highlight Channel on Sky Digital

New sport highlight channel launches 1 July on digital channel 33.

SKY Sport Highlights (Digital Channel 33) fills the gap for those that may have missed some of SKY Sport's three exciting jam packed channels of LIVE Sporting action. Whether SKY Sport subscribers have been working or maybe playing sport themselves the SKY Sport Highlights Channel offers yet another option. All the top sporting action, packed into two hours, and updated on a regular basis to keep the highlights package as current as possible. The basic premise of SKY Sport Highlights revolves around the a 2 hour block of sports content that is repeated every 2 hours and then the content is updated when another significant live sporting event has occurred on one of the SKY Sport networks. SKY Televisions Director of Sport Kevin Cameron says "SKY Sport Highlights is current, topical, fresh and always up-to-date and ready to deliver the very best bits happening in the world of sport, neatly compacted in to a digestible two hour morsel ready to be watched any time of the day or night". The Channel is put together by Jim Newbould and his team of producers and editors; expanding on from the service provided to Telecom and Vodafone Mobiles, and the Sport 365 Headlines. This team will also be providing video content to the new upcoming SKY Sport Website.

(www.skytv.co.nz 29 June 2007)

Radio Australia on FM

Radio Australia now has a total of 13 FM relays throughout Asia and the Pacific, operating 24 hours a day:

Phnom Penh and Siem Reap 101.5FM; Dili 106.5FM; Port Moresby 101.9FM; Lae 102.1FM; Honiara 107FM; Port Vila & Santos 103FM; Suva and Nadi 92.6FM; Nuku'alofa 103FM,

Tarawa 90FM and Rarotonga 93FM.

(*Source:* Radio Australia press release, Melbourne, in English 28 Jun 07 via BBC Monitoring via Radio Netherlands Media Network via Bryan Clark)

Gordon Mathieson, Paeroa

Logs May 2007:		,
Raukawa FM	90.6	Tokoroa
3abn	88.2	Waihi
3abn	107.1	Birkenhead
Radio Wairau	106.9	Glenfield
Coast	97.3	Tauranga
QSLs May 2007:		_
Classic Hits Forestland	96.4	Tokoroa
More FM Northland	91.6	Whangarei
Logs June 2007:		
Mountainside FM	107.3	Panmure
St James Anglican Church (SJAC-FM)	106.7	Mangere Bridge
Wat-FM	107.3	Manukau City
Easy FM	107.7	Beerescourt, Hamilton
3abn	88.1	Te Aroha
QSLs June 2007:		
Raukawa FM	90.6	Tokoroa
Mystery FM	107.1	Birkenhead
Coast FM	97.3	Tauranga
SJAC FM	106.7	Mangere Bridge

LPFM News:

- The Base 88.4 Te Aroha currently testing. Full on-air date June 1, 2007
- 3abn looking for suitable frequency for Te Aroha.
- 88.2 Te Aroha open carrier still there.
- Note from Phil Grey (Community Radio Hamilton) saying there's no Tauranga FM repeater on 106.7 and I certainly haven't heard one there since the one time I did. Must have been the Hamilton signal itself I heard during 'skip' conditions as it was also heard that day at Mount Maunganui and near Katikati.
- Radio Wairau 106.9 and 107.4, playing oldies, has a connection to the "Unforgettable Music" organisation. It is located at Glenfield on Auckland's North Shore.
- The Spirit FM 88.1 heard in Beach Haven don't know the exact location yet.
- 'Coromandel's Cool FM' 89.2 and 97.9, ex Solid Gold 97.9, was 'Whangamata's Sweet FM' before that (2004).

Te Aroha's current LPFMers:

- 88.1 3abn
- 88.4 The Base
- 106.8 Unforgettable Music

I noticed a comment in the June 2007 DX Times (page 25) under new LPFM info, at 88.2 Te Aroha 'understood to be on air'. I presume this refers to the town of Te Aroha where I work, and 20km south of Paeroa.

There hasn't been anything on 88.2 since the open carrier I mentioned previously (once belonging to 88.2 Destination Te Aroha) closed.

3abn had hoped to use 88.2, in keeping with the Thames Valley's other 3abn frequencies (Thames, Waihi, and now Kerepehi of all places), but felt it was too close to 88.4 The Base and so settled on 88.1.

Brian Palamountain, Atawhai, Nelson

Logs May 2007:

90.8	Classic Hits 90FM	Taranaki
92.4	More FM	Taranaki
102.2	Kiwi FM	Auckland
103.4	Niu FM	Waikato
104.9	Coast Access FM	Levin/Kapiti

Logs June 2007:

90.8	Classic Hits 90FM	Taranaki
103.4	Niu FM	Waikato
104.9	Coast Access FM	Levin/Kapiti

Receiver: Sony 2001, telescopic aerial

Coromandel FM frequencies (from www.coromandelfm.com)

MARAMARUA....96.2 COROMANDEL 89.1 WHITIANGA....90.6 COROGLEN....90.6 **TAIRUA...94.1** WAIHI...97.5 NGATEA...96.2 THAMES....96.2 WAIHI BEACH....93.8 MATARANGI...94.1 THAMES COAST...96.2 COOKS BEACH....90.6 SEABIRD COAST...96.2 WHANGAMATA...89.1 PAEROA....89 PAUANUI....94.1 HAHEI....90.6 HAURAKI PLAINS....96.2



The Breeze Mercury Bay frequencies (from www.coromandelfm.com) MERCURY BAY....96.6 PAUANUI/TAIRUA....107 KAIAUA...91



Mailbag Compiled by David Ricquish and Bryan Clark mailbag@radiodx.com



Well, we seem to have reached the bottom of the sunspot cycle at last, with a new cycle expected to get moving shortly. However with QRM ever on the rise, and some international broadcasters turning their back on shortwave in favour of the Internet, as well as being disinterested in DX reports, our hobby continues to have its challenges for those who still find fascination in what can be heard on 'steam radio'. Right now the lower frequencies are performing pretty well, and I'm celebrating my first logging of Angola in at least 25 years -see Bandwatch! Lets see what our correspondents have to say and, hey, let's hear from **YOU** sometime soon – email to the above address, or snail mail to Box 3011 Auckland. 1140 (ed BC))

1521 is now a clear frequency, reports **GORDON MATHIESON** of Paeroa, with the closure of "The Bay's Good Time Classics" in Tauranga. But Tauranga now has a Radio Live transmission on 1107. [Thanks Gordon – it makes reception of North America on 1520 easier for me, but conversely 1110 is now harder to DX! BC]

JOHN DURHAM of Tauranga says he has set himself a target of logging 2 stations a month, which he hopes will help maintain his interest in the hobby. Veries to hand over the last 2 months are Channel Africa, Meyerton 9685; SW Radio Africa via Russia 11775; AIR Chenai 7270; Radio Voice of the People via Madagascar 9765 and Radio Taiwan International 11715. [A DXpedition might be the answer John – do you ever get up north? BCI

DES DAVEY in Te Kuiti has reports out to Radio Singapore International 6080, CNR 6065, REE 9665, NHK World 11895 and VOA 9645, as well as time signal station WWVH on 5 & 10mHz. Des has some complimentary remarks to make about the June magazine and also reminisces fondly about a Collins general coverage communications receiver he owned between 1942 amd 1953. He subsequently replaced it with an Eddystone which proved to be inferior [I had great success with the 3 Eddystones I've owned Des, though there were a few models like the EC10 which were substandard in my opinion. But that Drake sounds like a good buy! Thanks for the Grey Power clipping – Adcom hopes to get something into print there. BC]

IAN CATTERMOLE in Blenheim has his usual full mailbag of verifications - WYFR 7180, 9735, 11610, 13780, 9495 & 9610; RFA Tinian 15130, 15680; Bible Voice 11945; Polskie Radio Zagranicy 5910, 6175, 9695 & 13745; RTI 11715; Radio Habana 6180; VOR 9860; Radio Tirana 6170; RDW Rampisham 7225; RDW Kigali 7245; KSDA 9600; RFA Vladivostok 15535; FEBC 15325 and TWR India 9415. [Thanks Ian, your postie must be intrigued with their exotic deliveries! BCI

BRIAN PALAMOUNTAIN of Atawhai in Nelson provides his regular update of overseas medium wave signals captured on his AWA Radiola and Sony 2001 receivers - 4QR Brisbane 612, 2KY Sydney 1017 and 2SM Sydney 1269, all heard at 1600 UTC, plus regular Radio Nouvelle Caledonie 666, and Sydney X-Banders 2RG 1611, 2KM 1620, 2ME 1638, 2MM 1665 & 1683, Radio 6 on 1647, and from Brisbane 4RF 1629 and 4NTC 1701. [Brian, in the local evening period – 0600 to 0900 UTC, have a try for KNX Los Angeles 1070, WOAI Texas 1200, XERF Mexico 1570 or Cash Radio Mexico (in English) on 1700 – look for the latter before Brisbane 1701 fades in. Rotate the Sony to the point where its internal ferrite rod antenna picks up the least signal from adjacent NZ stations and use the upper/lower sideband to further reduce their interference. Also make sure your TV and computer are switched off at the wall socket to further minimise interference. I can hear some American stations on my Sony ICF7600G with its internal ferrite antenna by carefully positioning the receiver, listening in single sideband and tuning in 1kHz steps. If conditions are good, you'll hear tell-tale heterodyne beats as you tune onto the 10kHz channels. Don't despair if you don't hear anything the first time – North American stations are best heard in our Spring and Summer, BC1

Moving now to our overseas members, **JOE WOOD** of Greenback, Tennessee, USA says there's not much to report on the QSL front, but he has received a full data card from North American pirate operator WTCR 6925 USB logged in 3 June. Station address is WTCR, Twentieth Century Radio, POB 1, Belfast NY 14711 USA. [Thanks Joe, a few of these operators do make it into the South Pacific on our local Sunday evenings — 'Take It Easy Radio' is one I remember logging a few years back. BC]

GÜNTER JACOB in Germany reports in with the challenges he has faced in QSLing VOA. He writes "Regarding VOA's QSL policy, which had been very good over long periods until the late 1990s, I tried to get verifications for my detailed reports of 2000, 2001, 2002, 2003 and sent a long letter to VOA Director David Jackson on November 25, 2003. A reply dated January 12, 2004 came on an IBB letter head from Kim Andrew Elliott and said: "Usually, we issue only one QSL card per reception report. However, because of your special interest in our transmissions, enclosed are QSL cards for each of the transmissions you listed." Needless to say that I never request more than one QSL card per reception report. Disappointing was, however, that 28 QSL cards were not enclosed. Countless reminders since then are only ignored! As the Jackson era is over now, I will soon try to contact Director Dan Austin, who hopefully will keep Mr. Jackson's promise after 3 ½ years. Just like Roger of Dunedin ('Mailbag' of May 2007) received only a useless piece of waste paper from VOA, it seems that VOA Washington does not want to send proper verifications any more. They use QSL cards prepared to insert either "Date" / "Time" / "Frequency" / "Transmitter" or "Date" / "Time" / "Frequency" / "Site", but they do not fill in these particular cards; on the contrary they put a sticker upon the cards without the transmitter site (also no name).

In case you do not want to waste your time and money, here is how to get VOA verifications from Kuwait, from the Philippines, and from Sri Lanka:

Write to Kuwait Transmitting Station, George Miller, Transmitter Plant Supervisor, c/o American Embassy-Bayan, P. O. Box 77, Safat, 13001-Kuwait, Kuwait. Mr. Miller last

year sent an A4 size verification about one month later.

Write to International Broadcasting Bureau, Philippines Transmitting Station, American Embassy, P. O. Box 151 CPO 1099, 1050 Manila, Philippines. I received a card "Verification of Reception" for 11885 kHz after 40 days and another one for 12080 kHz after 35 days.

Write to George O. Miller, Station Manager, IBB-Sri Lanka Transmitting Station, c/o The U. S. Embassy, 210, Galle Road, Colombo 3, Sri Lanka. I received a very nice "Verification Card IBB Sri Lanka Transmitting Station" (14 x 11 cm) for 7480 kHz after 40 days." [Thanks Günter – is it possible Mr Miller has moved from Kuwait to Sri Lanka? BC]

Here are the other QSLs **Günter** has received recently: CRI via Beijing 9600, 15120; CRI via Jinhua 11900, 17690; CRI via Kashi 7130, 7190, 9600, 11660, 11770, 13710, 13760; CRI via Kunming 9435, 9440, 15210; CRI via Urumqi 7295, 11650, 13790, 15350; DW via Almaty 17845 (after 231 days); DW Trincomalee 11695 (after 9 days); CVC via Tashkent 13680 (they say that in the future they will only verify one report per quarter); AWR Guam 11790, 15435; Radio Cairo 17835 (after 373 days); DW Kigali 9545, 9825; AWR via Moosbrunn 15400, 15595; Radio Bulgaria 5900; Bible Voice Broadcasting via Jülich 6060; AWR via Wertachtal 15160, 15320, 15435; Radio Ukraine 7510; DW via Rampisham 9480, 15640; DW via Woofferton 5910, 9565. [A prolific mailbox Günter! Hope we get some of your nice summer weather later on! BC]

RICH D'ANGELO of Wyomissing, Pennsylvania U.S.A rounds up our mailbox reporters this month. Rich's DX lineup is most impressive - Equipment: Ten-Tec RX-340, Drake R-8B, Lowe HF-150, and Eton E1 receivers, with Alpha Delta DX Sloper, RF Systems Mini-Windom, Datong FL3, and JPS ANC-4 antennas. Rich write "I am continuing to enjoy backyard DX sessions with my Eton E1. The back deck makes a great place to set up for some early evening listening sessions. The nice part about getting outside is the ability to avoid some of the electrical noise from inside the house and enjoy the peace and quiet of the great outdoors. Nothing beats uninterrupted listening time to get some results. Also, I get to catch up on my readings while waiting for station's to identify themselves." Here are details of the Rich's latest QSLs:

BANGLADESH 4750, Bangladesh Betar responded to an e-mail follow-up report with an e-mail reply acknowledging "it is really nice to have such reception from far away like USA" in 2 days from Mohesh Chandro Roy, Senior Engineer at the station promising to send "a QSL card as soon as possible." (D'Angelo-PA)

GERMANY 7225, IBC Tamil via Wertachtal verified through Walter Brodowsky at T-Systems in Juelich with a partial data e-mail reply to my e-mail report in 4 days indicating "You did listen to a transmission of IBC Tamil which was broadcasted towards SAS by using a 250 kW transmitter from Short-wave Radio Station Wertachtal." (D'Angelo-PA)

LITHUANIA 6255, Voice of Islamic Republic of Iran – Sitkunai verified with a full data Khaju Bridge / 17th Century card in 41 days with a letter from Dory Aalivandi, two magazines and a sticker. (D'Angelo-PA)

PIRATE (Euro) 15070, Cupid Radio verified with three full data picture postcards in 38 days indicating 750 watts from v/s Rinus. He included a nice three-page letter with pictures of

MEDIUM WAVE TRAIL

SMF = Stu Forsyth, West Melton, using an AOR 7030+ connected to Paul Ormandy's longwires at Waianakarua (North Otago)

BCM = Bryan Clark at Mangawhai (Northland) using AOR7030+ with 100 metre BOG antennas to northeast, east and southeast.

Freq	UTC	Country, Call, Details
171	1940	MOROCCO Medi Un, Nador fair in FF, parallel to SW 9575 8/6. BCM
700	0519	ARGENTINA, R Cordobá. Fair at best with MA referring to Cordobá several
		times. Surprised to see an Argie here at this time of the year. 10/7 SMF
710	0525	COLOMBIA, R Super in Medellin (probably). Fair but deep fades and no
		anncts. Great jazz mx. 10/7 SMF
770	0640	COLOMBIA, RCN HJJX. Excellent in SS with many mentions of Colombia
		9/7 SMF
770	0640	VENEZUELA (tentative), RN YVKK, Valencia. Fair at very best, mostly under
		Colombia and mixed with Yank. Several mentions of Venezuela. 9/7 SMF
780		PERU, R Victoria. Fair/ good with incessant chanting of 'Gloria' 10/7 SMF
820		USA, WBAP. Fair with usual talk format. 11/7 SMF
860		VENEZUELA, R Mundial, YVOL. Fair with mentions of Venezuala 9/7 SMF
880	0623	PERU, R Unión (presumed) Fair with Andean flute mx. Mixed and
		suffering from splash 9/7 SMF
1000	0450	COLOMBIA, RCN HJAQ, Cartagena. Poor with talk. Time pips toh & RCN
		mentioned 0501. Dreadful splash from 999. 11/7 SMF
1010	0607	,,
		First Noel' and ident in SS 4/7. New station replacing Radio América
		since 2006. Quite regular here but heavy slop from Tauranga 1008. BCM
		Fair 0548 9/7 with mx. Better on subsequent nights with 'family' progs.
		Call sign given as OAX4V on 10/7 at 0532. SMF.
1070		USA, KNX Los Angeles CA. Good on Yank aerial. 11/7 SMF
1170		USA, KFAQ Tulsa OK Vgd with id and local advts. 11/7 SMF
1200		USA WOAI San Antonio TX Vg with id and Coast to Coast. 11/7 SMF
1230	0500	MEXICO/UNID spoken SS format with Mexican national anthem, over
		another Latin playing marimba and calypso music, idents as
1010	0455	"12-30 AM" 10/6. BCM
1310		COLOMBIA? Unid Latin here 8/6 with "Desde Bogota" annot at 0459
1330	0945	MEXICO UNID with popular Latin music 4/7, Mexican anthem 0953, no
10.40	٥٢٥٢	annets. Who? BCM
1340 1470		COLOMBIA HJIS, La Cariñosa. Fair with mx and lots of ids. 11/7 SMF PERU CPN Lima excellent in SS 9/7 SMF
1610	0500	UNID SS stn here poor in SS. Reasonably clear though and mixed with
		Caribbean Beacon. Only hrd on Latin aerial. Heard here at Easter too and much better then. Possibilities?? XEUACH or Argentina?? One of
		· · · · · · · · · · · · · · · · · · ·
		life's mysteries. 10/7 SMF

- 1630 USA, KKGM (presumed). Fair with ELM/ soft Gospel with aircraft beacon nulled out. 10/7 SMF
- 1640 0733 USA KFXY. Fair with sports talk about Barry Bonds. 10/7 SMF
- 1660 0636 USA KTIQ. Fair with SS sonas 10/7 SMF
- 1680 0807 USA WLAA. Fair/ good but dreadful het all over signal. Mentioned 'Que buena' at 0848. 10/7 SMF
- 1700 0433 MEXICO XEPE. Excellent all night. 10/7 SMF

NORTH AMERICAN BROADCAST NEWS

Items from IRCA's DX Monitor magazine June/July 2007

- 560 KLZ Denver CO format changed from sports to Christian CHR/rock.
- 570 KNRS Salt Lake City UT granted 50kw days, 5kw nights DA-2
- 640 WMEN Royal Palm Beach, FL granted 50kw days/25kw nights DA-2
- 730 CKAC Montreal PQ was French news/talk, format now Sports.
- 790 KFPT Clovis CA has replaced talk format with sports //KFIG-1430
- 860 KTRB San Francisco CA ends its "San Francisco Sound" stunt and launches a talk format.
- 930 WKY Oklahoma City OK replaces regional Mexican format with sport, "Jocks 930."
- 960 KKJX Klamath Falls OR has change of call to KLAD
- 1150 KCCT Corpus Christi TX format changed from talk to regional Mexican
- 1240 KSON San Diego CA replaces ethnic format with gospel music
- 1280 CFBN Toronto ON is new call replacing CFYZ Airport Information Service with Business News format.
- 1280 KWSX Stockton CA format changed from talk (simulcasting KFIV 1360 Modesto CA) to Spanish oldies "La Preciosa."
- 1290 WRRA Frederiksted VI is now carrying variety format //WDHP-1620
- 1300 KAKC Tulsa OK flips from business talk to ESPN sports as "1300 the Buzz."
- 1300 WERE Cleveland OH is now WJMO, format black gospel, slogan "Praise 1300"
- 1360 WSAI Cincinnati OH drops its "1360theSource.com" talk format in favour of ESPN sports.
- 1390 WEGP Presque Isle ME granted 25kw days, 10kw nights DA-N
- 1460 WZNZ Jacksonville FL granted 15kw days, 5kw nights DA-N
- 1480 KNIT Dallas TX format changed from southern gospel to ESPN Deportes Spanish sports.
- 1520 KFXZ Lafayette LA replaces its classic country format with Fox Sports
- 1540 KMPC Los Angeles CA flips from Sporting News Radio to ethnic "Radio Korea," which moves over from KYPA 1230 Los Angeles CA.
- 1560 WRSJ Bayamon PR granted power increase to 10kw day, 5kw night DA-2
- 1580 KBLA Santa Monica, CA was Spanish religion format, now ethnic
- 1600 KATZ St. Louis MO granted 6kw days, 3.5kw nights DA-2.
- 1610 CHHA Toronto ON to increase daytime power from 1kw to 10kw.
- 1640 KBJA Sandy/Salt Lake City UT drops Radio Unica for romantica as "Super Radio."
- 1650 CINA Mississauga ON 1kw day/680 watts night, South Asian format.(Neeti P. Ray)

- 1660 KQWB West Fargo ND flips format from news-talk to ESPN sports.
 1660 WQSN Kalamazoo MI has changed callsign to WQLR flipping from adult hits to Adult Contemporary.
- 1660 KXOL Brigham City UT changes format to Spanish sports as "Radio Unica" ex SS romantica.
- 1670 Gatineau QC granted 1kw operation with children's programming in French, for Fondation Radio Enfant du Canada. Replaces earlier Construction Permit for new station at 1250 in Ottawa, Ontario. (Dan Sys via IRCA's DX Monitor magazine)
- 1690 KFSG Roseville CA format changed from Spanish religious to ethnic

CJRS Montreal PQ is a new station with ethnic format.

1690 CHTO Toronto ON proposes relocation of transmitter.

RADIO DISNEY STATION LIST as at 15 June 2007

AND MRIMI INCKSONIVILLE EL

JJU WUDZ PAWIUCKEIKI	OOO VVDVVL JACKSONVILLE FL
640 WWJZ MOUNT HOLLY NJ	640 WWJZ HORSHAM TOWNSHIP PA
680 WDRD NEWBURG KY	900 WFRO FREMONT OH
910 WFDF FARMINGTON HILLS MI	910 KWDZ SALT LAKE CITY UT
990 WMYM MIAMI FL	990 WDYZ ORLANDO FL
1010 WRJR PORTSMOUTH VA	1160 KRDY SAN ANTONIO TX
1190 KPHN KANSAS CITY MO	1240 KALY Los Ranchos De Albuqueque NM
1260 WSDZ BELLEVILLE II	1260 WMKI BOSTON MA

1260 WWMK CLEVELAND OH
1290 WDZY COLONIAL HEIGHTS VA
1380 WWMI ST. PETERSBURG FL
1200 WMKI BOSTON WA
1290 KKSL LAKE OSWEGO OR
1320 WCOG GREENSBORO NC
1380 KMUS SPERRY OK

1380 WWWI ST. PETERSBURG FL
1450 WBYU NEW ORLEANS LA
1460 WDDY ALBANY NY
1470 KIID SACRAMENTO CA
1480 KQAM WICHITA KS
1480 WGFY CHARLOTTE NC
1550 WDZK BLOOMFIELD CT
1580 KMIK TEMPE AZ
1590 KMIC HOUSTON TX

1580 KMIK TEMPE AZ
1600 WMNE RIVIERA BEACH FL
1640 KDZR LAKE OSWEGO OR
1640 WKSH SUSSEX WI
1650 WHKT PORTSMOUTH VA

1690 KDDZ ARVADA CO. (FCC via Mike Hardester)

550 WIDDZ DAWITHICKET DI

1650

MEDIUM WAVE NEWS FROM AROUND THE WORLD

ARGENTINA

1230 Radio Claridad, Monte Grande - ex 1080

1540 AM Tango, Buenos Aires - ex 1120

1550 Radio Urkupiña, Buenos Aires - new ex 1510

(Cornachioni in ConDig, via Arctic Radio Club via Bruce Portzer's DX Worldwide via IRCA)

COLOMBIA

Updates to the WRTH 2007 from Henrik Klemetz via Bruce Portzer IRCA) Radionet ceased operation on May 31st, 2004.

700	HJCX W Radio, Cali slogan "W Radio siempre con tus éxitos". (Yimber Gaviria via Arctic via IRCA)
850	HJKC W Radio, Santafé de Bogotá, postal address: Calle 67 7-37, Santafé de Bogotá, DC
980	HJJV La 980, Cúcuta "La 9-80 Sensacional" ex La Vallenata. (G Nilsson/H Klemetz ARC)
1040	HJSY Radio Caucana Mil 40, Popayán. Company name: Básica 1040 AM Ltda, Cr 8 3-17. A list from the programme "un mensaje a la conciencia" mentions following stations: 1520 HJGI Ondas Contrateñas, Contratación, Santander, 1600 HJ Radio Bethel, Palmira, Valle (stated 600 kHz must be wrong), 1600 HJ Radio Impacto Cristiano, Popayán, Cauca, 1610 HJ Radio Selah, Sogamoso, Boyacá.
1140	HJKO Radio Esperanza, Cl 49 13-113, Torices, Cartagena ex LV de la Victoria.
1200	HJBV Radio Príncipe "la emisora del Príncipe de paz", Manzana H, Lote 20, La Consolata, Cartagena. (rlg)
1240	HJHK R. Recuerdos, Manizales, ex R. Reloj. (Odd Påg/Henrik Klemetz, ARC)
1490	HJAY Radio Vida Nueva, Barranquilla, ex Onda Nueva (rlg). Cl 73 40-47,

Red Sonora Network stations:

1040 HJSY Caucana, Popayán, 1390 HJFO Red de los Andes – "LV de siempre", Manizales, 1500 HJLJ Sonora – LV de la Red, Cali. (Yimber Gaviria via Arctic via IRCA) Cadena Radial Auténtica stations:

540 HJKA R. Auténtica Básica, Santafé de Bogotá, 660 HJJM R. Auténtica, Cali,

1080 HJKT R. Auténtica, Villavicencio, 1090 HJIG R. Auténtica, Florencia,

1260 HJDA R. Auténtica, Medellín, 1330 HJAP R. Auténtica, Cartagena,

1360 HJYW R. Auténtica, Pacho, 1370 HJKX R. Mundial, Santafé de Bogotá,

1390 HJMI R. Auténtica, Melgar. (Yimber Gaviria via Arctic via IRCA)

Barranguilla. (Henrik Klemetz, ARC)

DOMINICAN REPUBLIC

1680 Hl.. Radio Senda, San Pedro de Macorís, now 5 kW. Street address: Calle René del Risco Bermúdez 17, San Pedro de Macorís (Juan Antonio Arranz, Playdx via DXLD 7-019) 1680 HlC82 Radio Senda, San Pedro de Macorís. I have received a replay to my question about the call sign assigned to Radio Senda from INDOTEL. "Esta emisora es el Ministerio Religioso Senda de Vida opera en San Pedro de Macorís, en la frecuencia 1680 kHz y su call sign es el HlC82." (Mauricio Molano Sánchez via HCDX 20 Feb via Arctic via IRCA)

HAWAII

KHNR Honolulu is now on 880kHz. After on-and-off testing at full power and low power, station is now at full strength relaying KHNR-FM with Glenn Beck on CNN Headline News audio and identifies as "Hawaii's FM Talk, KHNR AM-FM, Where Your Opinion Counts". Apparently on regular sked now. KHNR used to be on 870 and before that 650. (Dale Park via IRCA DX Monitor 6/07) CP was for 2kw day & night, U1. (Bill Hale, AM Switch, NRC DX News May 16 via DXLD)

KHRA Honolulu 1460 noted back on the air 19 June for the first time since the earthquake-related blackout on 15 October 2006, with what sounded like Korean Christian AC mix.

Later tuned in at 0657 to hear light pop mx and KK non-ID "...shib-sa yook-shib (14-60) kilohuhtsu, Hawaii Lah-dyo Bahngsong" given at 0705, no EE ID heard. Per phone call 6/20, former owner Joongang Ilbo (Korea Central Daily newspaper, put the station in escrow and is no longer involved with the station, despite what the FCC database says. Per station's new website, new owner publishes the Korean newspaper. New address is 1311 Kapi'olani Bl, Suite 204, Honolulu HI 96814. (Dale Park via IRCA DX Monitor 6/07)

JAMAICA

700 has reactivated. Identification heard for the Nationwide News Network... Kingston, Jamaica, West Indies. The news network was supposed to be part of some sort of take-over for the AM stations, with future plans to go digital. (Bruce Conti via Coastal Roundtable)

KUWAIT

The Harris DX600 transmitter that IBB has relocated from Rhodes Greece (1260kHz) to Kuwait after being taken out of service last year, will be recommissioned on 1386kHz. (BBG/IBB via FBO via Radio Netherlands Media Network)

590	XEGTO La Nueva 95.9, León, 10/0.25 kW, rel XHGTO 95.9 MHz
670	XEOG ABC Radio 670, Querétaro, new name
890	XEBY R. Fórmula Tuxpan, Tuxpan, new name
960	XEXC ABC Radio 960, Taxco, new name
990	XEID R. Cañón, Álamo, new name
1160	XEQIN LV del Valle, San Quintín, ex 1290 (Héctor García Bojorge via Arctic)
1380	XECO Romántica 13-80, México, DF, ex La Ke Buena, 50/5 kW
1410	XEBS Sinfonola, La Más Perrona, DF (Héctor García Bojorge via CB, ARC)

PERU

OAX4U Radio Cielo (ex-Radio América) is a new station in Lima on 1010 kHz, since December 2006. The station has announced it's website as http://www.radiocielo.com.pe, but the URL is not active yet. (Héctor Álvaro Gutiérrez via Conexión Digital via Renato Bruni, mwc via Bruce Portzer's DX Worldwide via IRCA) reports in ConDig:

1610 R. Luz y Vida, Cajamarca, id, promos, música vernacular, 0912 UTC, 10 April. 1640 R. Ecológica de Cajamarca (César Pérez Dioses, Peru via ARC via IRCA)

PHILIPPINES

DZRK Radyo ng Bayan [1323 kHz] is expected to be covering a wider area after the installation of its brand new transmitter. The old transmitter, which is an 'inheritance' from an old US radio station in the country, had been causing several problems putting the station off-the-air several times for the past years. Engineer Rico Tome, Senior Manager Engineer of the Composite Technology Equipment Harris explained that the new transmitter is more sophisticated and is electronically run unlike the old vacuum tube type, a design of the late 70's radio stations. The new design is composed of different combiners, computers and amplifiers, which could operate the 10 kW output at full power. When the station is operating in a full 10 kW output, Jose Rostigue Jr. Senior Operations Supervisor of DZRK, Radyo ng Bayan informed that the primary areas that the station could reach include Nueva Vizcaya, Cagayan, Ifugao, Apayao, Abra and some parts of the Ilocos Region. (Philippine Information Agency via Radio Netherlands Media Network)

TUVALU:

Radio Tuvalu now has a website http://www.tuvalu-news.tv/tmc/index.html It only mentions FM operation, so to no great surprise I think the AM on 621 is now kaput. As it is, the FM only runs about 5 hours a day of local programming and fills the rest with the BBC. (Bruce Portzer DX Worldwide via IRCA)

URUGUAY

770 CX12 R. Oriental, Montevideo has ordered a new 100kw transmitter. (Arctic Radio Club via Bruce Portzer's DX Worldwide via IRCA)

USA

Items from National Radio Club's "DX News"

- 850 KICY NOME AK construction permit for 50kw/50kw U10 is on the air. Has directional antenna during 'critical hours'.
- 1320 KCTC Sacramento CA has switched formats to ESPN Radio, recently dropped by KHTK 1140. (Dale Park)

VANUATU

The two new Radio Vanuatu transmitters [1125/1179] are both confirmed as being 10kW units according to RNZI Technical Manager Adrian Sainsbury who was in Vila and Santo lately and has seen them both! He also adds that a joint NZAID, AUSAID and EU Aid program will deliver new SW transmitters to Vanuatu as it's been decided that a full SW service should be reintroduced as soon as possible. The existing SW aerial system is in good condition, as is the aerial system for MW in both Vila and Santo. The new head of VTBC in Vila is the ex Radio Australia head - Jean-Gabriel Manguy. His job is to oversee the installation of all the new transmitters, studio upgrades etc. (David Ricquish)

VENEZUELA

Union Radio Venezuela has decided to launch 2 new program networks; 'Actualidad' and 'Union Radio Sport'. After this Union Radio will have 5 different program networks which will be broadcast via more than 32 transmitters. Thus making Union radio the biggest network in Venezuela. Union Radio Sport, with all-sports programming, will be broadcast at least on 1430 AM (Radio Satelite?) and 1110 AM (Union Radio Valencia) covering an area from Tejerías to Puerto Cabello. (Renato Bruni, mwc via IRCA)

YVJW Valencia 1470 is now called Llanerísima, ex Radio Latina (G Nilsson/H Klemetz, ARC via IRCA).

adcom.news@radiodx.com Compiled by Bryan Clark, Auckland



WELCOME TO NEW MEMBER TREVOR HEADIFEN, 15 Tasman Street, Levin. That makes 2 DX League members in the same street Trevor, with Kelvin at number 23! Hope you'll find the magazine helpful in your pursuit of the radio listening hobby.

WORLD RADIO TV HANDBOOK UPDATER A 5 page update of Summer (Northern Hemisphere) schedules for international broadcasters is now available on the Internet for download at http://www.wrth.com/files/WRTHWEBA07update.pdf

MORE SHORTWAVE TURBULENCE The following formal communication from György Such, President of the Hungarian Radio, confirmed last month's report regarding Radio Budapest. "In order to manage its work more cost-effectively, the Hungarian Radio has changed its programme structure during the last months. Most of the programmes of the public-service radio have been changed. To our deepest sorrow, we had to realize that we can no longer finance foreign language broadcasting, despite of the loyalty and interest of our audience towards the foreign language programmes of the Hungarian Radio. We are aware of the fact that our decision is painful to many people. It was not easy to come to this conclusion, as Radio Budapest broadcast news about Hungary and served many of you through many years. Thank you for your continuous and honourable attention. We hope that our programmes were worth of your interest."

Meantime, whilst Hungary remains on SW with Hungarian language programming, the Icelandic National Broadcasting Service (Rīkisútvarpið) reported the end of their shortwave broadcasts on 1 July. This news per Reynir H. Stefánsson, reporting to GLENN HAUSER's DX Listening Digest (DXLD) Newsgroup.

Now it looks like Israel is the latest broadcaster to cut back on the use of shortwave, with a 13 July posting on the DXLD Newsgroup indicating that Reshet Hei (Israel Radio International) transmissions will be 'severely curtailed' from 1 August, including loss of the 1900-2000 UTC period which currently includes English news for external listeners. The report also states say that shortwave (from IBA) is due to end on 1 January 2008. So, if you don't have a QSL from Israel, its time to do something about it and let your fellow members know of your loggings through the Bandwatch columns.

On a positive note, it looks like we will be able to hear shortwave transmissions from Finland again in the future. Another posting on the DXLD Newsgroup by Juhani Niinisto on 28 June reports that the Finnish government has granted Digi Waves Oy (Ltd), a subsidiary of Digita Finland, a broadcasting licence for transmissions on SW and MW from the Pori transmitting site.



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branch news Compiled by Chief Editor, Upper Hutt



Auckland Branch

The July meeting will be held at the Clubrooms, 3000 Great North Road, New Lynn, on Sunday, July 29th at 2 PM.

The August meeting will tentatively be held at the clubrooms on Sunday, August 26th at 2 PM.

Meetings are held on the last Sunday of the month except December.

Canterbury Branch

The Canterbury Branch met at the home of Douglas Johns on Sunday, 1st July with apologies received from Frank Glen, Steven Greenyer and Ron Killick. It was a great pleasure to welcome David Searle. A lively discussion took place about a variety of aspects relating to radio and life in general.

The next meeting will be held on Sunday 12th August, 2pm at NZART Clubrooms, Auburn Park, Upper Riccarton. Directions: To find it, proceed along Riccarton Road to just before Bush Inn Shopping Centre. On RHS is National Bank. Directly opposite is Auburn Park entrance between houses.

Turn right when in park and in far corner is ex Boy Scouts den and antenna tower. Doors

will open at 1:45pm. Bring a receiver and try out the antennas. If you get lost call David Searle on 021 039 1764.

Stu Forsyth apologises for the poor communication about this month's meeting (things have been very hectic at work) and promises to do better next month! Canterbury members will get either an e-mail or letter with the details of the venue (i.e directions), time etc.



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

All utilities this week. Under "Articles, Research, etc.," "Pot Pourri," more material from Jim Cumbie of Dallas, Texas: a well-illustrated history of the U.K. maritime station Portishead Radio, covering the years 1920-1995, and Jim's 1998 QSL from the station (which closed in 2000). And under "CPRV," "QSL Gallery," some interesting utility QSLs: Al Sizer's 1970 QSL letters, (1) in English and (2) in Chinese, for "Chicom I," the first Chinese space satellite; (3) a 1936 letter from Cunard White Star Line verifying Carroll H. Weyrich's reception of signals from the Queen Mary on its maiden voyage from Southampton to New York in 1936; (4) another 1936 ship's QSL, this one from the S.S. Normandie; (5) a 1947 QSL from Italo Radio, Rome; (6) a QSL from KUFH, the call letters of the schooner Kaimiloa anchored in Suva, Fiji in 1925; (7) a QSL from U.S. Naval Training Station NQG in San Diego, which was in contact with KFUH; and (8) W10XFH, a transmitter operating from the gondola of the Explorer II balloon in 1935. For a detailed account of the flights of Explorer I and II, see www.parallax.com/dl/docs/cusapps/NearSpace5.pdf pages 34-41.

Under "CPRV," "QSL Gallery," some "new-old" broadcast band QSLs from the collections of Russ Mappin, Samuel J. Murphy, John Tweedie, and Carroll F. Weyrich. They are: WMC, Memphis, Tennesse, "500 meters" (1924, Murphy); WEAM, Plainfield, New Jersey, "296 meters" (1924, Murphy); KFYR, Bismarck, North Dakota (1932, Weyrich); KGIR, Butte, Montana, (1947, Weyrich), one of the copper QSLs issued by some Montana stations in those days; KGHL, Billings, Montana (1934, Mappin); WOS, Jefferson City, Missouri, "360 meters" (1923, Murphy); WBCM, Bay City, Michigan, 1410 kc. (1932, Tweedie); WFBM, Indianapolis, Indiana (undated, Tweedie); WOC, the Palmer School of Chiropractic station, Davenport, Iowa (1923, Murphy); and WGBI, Scranton, Pennsylvania (1932, Tweedie). -- And under "Articles, Research, etc.," "Information for Collectors," a brochure for the 1959 WRTH, courtesy of John Herkimer.



Keeping the past for the future Library of American Broadcasting

By Martin Hadlow

When the LAB's Curator, Chuck Howell, brought out the first box of QSLs for me to thumb through, I knew that I was just glimpsing the tip of a very big iceberg. "We've got over 30,000", he said. In a collection encompassing dozens of large boxes, all containing neatly indexed inserts, were filed over 30,000 radio reception reports, both QSL cards and verification letters. A veritable treasure trove of broadcasting history, saved thanks to the efforts of Jerry Berg and his team on the (CPRV)

Committee for the Preservation of Radio Verifications



Entrance to Library of American Broadcasting, University of Maryland in College Park, MD. © Martin Hadlow

I was at the Library of American Broadcasting (LAB) at the University of Maryland in College Park, MD., just a Metro ride away from downtown Washington D.C., USA. Located on the third floor of the University's Hornbake Library on the College Park campus, the Library of American Broadcasting is the preserve of the Curator, Chuck Howell, and his assistants, Reference Specialist, Michael Henry, and Resident Scholar, Douglas Gomery.



The author displays a QSL he sent when he was Manager of Radio Bougainville in Kieta in 1973 (and which he found in the CPRV collection) © Martin Hadlow

Chuck had brought CPRV box number twelve from storage for me to peruse. It was labeled Primary Collection: SWBC (Shortwave Broadcasting) A-B and he had thoughtfully selected it as it covered Australia. Sure enough, indexed under A were several QSLs from both ABC domestic shortwave stations and Radio Australia's glory days of international broadcasting. However, I also noticed that, under the Bs (and just past the Botswana file), was Bougainville (Papua New Guinea). Having been Station Manager of Radio Bougainville in Kieta in 1973, I looked forward to a nostalgic reminder of my days at the station. However, I was not prepared for

the surprise of finding my own signature (and a few chatty notes) on two of the verification letters I had sent to American DXers who had reported reception of our shortwave signal. That 10KW transmitter on 3225 kHz sure had reach!

Immediately upon entering the Library of American Broadcasting, the radio and television enthusiast knows that riches are in store. In case we don't get the hint from the signage at the front entrance, we need look no further than the model RCA 44-BX microphone strategically placed in front of the reception desk. While young people today might associate this 'king of microphones' with current television 'late show' hosts, who often display an RCA 44 or RCA 77-D on their desks simply to impress their interviewees, I immediately thought back to my time as an announcer with 2XA, Wanganui, New Zealand in the late 1960's. Although more than 30 years had then passed since the RCA 44 had entered service with radio stations in the USA, the (then) New Zealand Broadcasting Corporation (NZBC) was still using the microphone and it took pride of place as the daily work-horse in 2XA's on-air studio. Seeing it again was like making the re-acquaintance of an old friend.

Library of American Broadcasting display of vintage radio equipment.

© Martin Hadlow

But the LAB is more than one or two microphones from radio's golden era of the 1930s. At the front entrance stands a colourful exhibition dedicated to the QSL card. "Last night, I pulled in China" is the catchy banner headline and displayed on the walls are facsimiles of old cards from such



stations as WSAN, WSM, WFLN, KDKA, WGES, WSAI and, of course, China. There are even QSLs from Radio Afghanistan and wartime Nazi Germany's international radio station.



Library of American Broadcasting QSL Exhibition. © Martin Hadlow Nearby, a classic Hammarlund HQ-110 vintage radio stands outside a room dedicated to other old radio and television sets. In the corner is a huge piece of equipment labeled "Self Service Tube Tester". On the LAB's shelves and in the storage areas of the Library are some 225,000 photographs, more than 7,000 audio tapes, 9,000 recorded discs, 7,000 books, 300 periodicals, over 5,000 scripts, numerous artifacts and the CPRV QSL collection.

Library of American Broadcasting display of vintage radio equipment.

© Martin Hadlow

The LAB had its genesis in the Broadcast Pioneers Library, an archive established at the National Association of Broadcasters (NAB) in Washington D.C. The collection moved to the University of Maryland in 1994 and has since developed exponentially. The LAB is now also the repository of the National Public Broadcasting Archives, and hosts the private papers of many former broadcasters and administrators.

Apart from academic researchers and interested professionals, the LAB is regularly visited by University of Maryland journalism and communication students who find a wealth of old and new material in its collections. The LAB's motto



is Keeping the past for the future and, given the commitment of the staff and the interest of students and radio/television aficionados, both the past and the future look to be in very safe hands

Martin is Associate Professor and Director of the Center for Communication for Development & Social Change at the School of Journalism & Communications, University of Queensland, Brisbane, Australia.

He's passionate about radio history and has a varied and distinguished broadcasting and media career across the Pacific, Asia, Central Asia and the Middle East, recently holding senior positions with UNESCO in Paris.

The CPRV [Committee for the Preservation of Radio Verifications] and the Library of American Broadcasting are amongst our original radio heritage partners

The work of Jerry Berg and others named in this article contributes a great deal to community led radio heritage initiatives and we strongly support and endorse their activities.

KAITO KA-1102 RECEIVER REVIEW

By Tony King, Greytown

If you're looking for a really punchy receiver for MW SW and FM where your priorities are sensitivity and selectivity this could be your answer. It's the Kaito KA-1102 from the same factory as the Degen brand but this model is superior to the Degen 1130 from all accounts.

When researching the Kaito I couldn't find a website that gave it less than 4 out of 5 for popularity so I bought one and am thrilled with its performance particularly on medium wave through to 1710. The key to the selectivity is a switchable wide/narrow filter across the entire range of 520 to 30000 kHz (one gap 1710 to 3000) with MW selectable in 1K/9K/10K steps. SW is in 1 or 5 k steps.

The precision of the filter is excellent and it locks precisely on the frequency so that our 9 kHz stations are clipped out. For more exact tuning it also has a fine tune setting.

It comes with an inbuilt ferrite antenna, external socket, and telescopic whip so attaching a longwire, EWE, preamp, or using an induction loop all work well and its very sensitive. I'm using 2 100m BOG's on it and you avoid overload by using it in induction mode, or with an ATU. It has a line out for phones or tape recorder and a plethora of features for frequency storage, backlighting, local/DX attenuation etc.

It weighs only 280 grams and is $143 \times 88 \text{H} \times 28 \text{ cms}$ pocket size. If there is any weakness it is the sound quality from the speaker - but plugging in something decent at the output socket fixes that.

If the KA 1102 appeals to you, check the specs from the manufacturer at www.kaitousa.com. And forget the ex factory price – they cost only \$69US from amazon.com (\$NZ90) + postage at the moment.



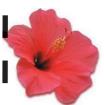


Are you living in Rarotonga, Apia, Nuku'alofa, Port Vila or Honiara?

RNZI is looking for someone with a technical background - eg a ham radio operator or someone who may have worked for a teleco - to represent RNZI in these locations.

Ongoing work will include monitoring RNZI DRM transmissions. Occasional work, as requested by RNZI, will include liaising with local radio stations which relay RNZI and providing technical assistance to them (eg; antenna maintenance to maintain good quality reception to enable RNZI programme relay on local radio stations). Remuneration will based upon actual work required in each location.

If this sounds likes you please write to:
The Manager, Radio New Zealand International,
P O Box 123, Wellington,
New Zealand
or email linden.clark@radionz.co.nz



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 3011, Auckland 1140 Patron - Jack Fox jackfox@clear.net.nz President David Norrie president@radiodx.com National Secretary/Treasurer Phil van de Paverd secretary@radiodx.com, treasurer@radiodx.com Bryan Clark vice.president@radiodx.com



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Club Magazine

The NZ DX Times, P.O. Box 3011, Auckland 1140 Published monthly. Registered publication.

ISSN 0110-3636

Chief Editor/Publisher - Mark Nicholls editor@radiodx.com

Printed by ProCopy Ltd, Wellington

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NZ DX Times
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