

# **New Zealand DX Times**

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# ETON FR-250 RECEIVER REVIEW INSIDE



Contribution deadline for next issue is Wed 7th Mar 2007 . P.O. Box 3011, Auckland

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#### FRONT COVER

The Eton FR-250 hand-crank powered radio. See page 37/38 for a brief user

review by member Des Davey

Thank you to member Des Davey for letting us all know about his experience with his new Eton FR-250 radio receiver.

If you received a new receiver over Christmas why not let us all know what you think of it and how well it works.

Also check out the new AOR AR-Alpha communications receiver on page 20. This receiver is still in development and we will hopefully be able to bring more information on pricing and performance when it becomes available.

Mark Nicholls Chief Editor

#### CLOSING DATES FOR THE NEXT 3 MONTHS (2007)

Wednesday 6th June

April Wednesday 4th April

May Wednesday 2nd May

June

### 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.

- KHz UTC Country, Station, Programme, & Reception Details
- 3220# 1048 ECUADOR, HCJB Pifo, 1048-1104 Jan 2, flute music and rustic vocals hosted by a man announcer with Quichua language talk. Time pips and ID at 1100. Fair with //6080 weak.- (D'Angelo-PA)
- 3279# 0347 ECUADOR, LV Del Napa (Tena).. Ballads in Spanish. Fair. 20-01-07 JKW.
- 3320# 0406 SOUTH AFRICA, Radio Sondergrense (Meyerton). YL in Afrikaans with news and weather and into pop music including "Jive Talking" by the Bee Gees. Fair. 20-01-07 JKW.
- 3335# 1203 PAPUA NEW GUINEA (New Guinea Territory), Radio East Sepik (tentative), 1203-1241 Jan 7, long talk in Pidgin (religious service?) with group singing at 1235. No ID noted but who else can it be? (D'Angelo-PA)
- 3340# 0416 HONDURAS, HRMI. Inspirational music in Spanish. Poor. 20-01-07. JKW
- 3340# 0510 HONDURAS, Radio Misiones Internacional, 0510-0557\* Jan 13, choir vocals with ID by a man announcer at 0530 in Spanish. Another man began preaching. Return to music at 0550 until carrier cut. Poor to fair. (D'Angelo-PA)
- 3345# 0304 SOUTH AFRICA, Channel Africa, 0304-0345 Jan 2, woman announcer with the news in English. ID and feature program about value of precious metals and predictions for 2007. Fair. (D'Angelo-PA)
- 3345# 0419 SOUTH AFRICA, Channel Africa (Meyerton). Afropop music and YL announcer in English. Fair.20-01-07. JKW.
- 3810# 0411 ECUADOR, HD2IOA (Guayaquil). Heavy QRM from VOX. Time pips and rapid Spanish announcements of time. 1st Log of this station. Poor. 20-01-07. JKW
- 3955 1752 UNITED KINGDOM WYFR via Skelton with English religious prgm, fair 12/1. "Family Radio" ident & theme music at1759. BCM
- 4052.5#0346 GUATEMALA, Radio Verdad, 0346-0438 Jan 11, program of soft vocals and inspirational instrumental music with brief religious talks in Spanish. ID and announcements at 0400 and 0430. Fair. (D'Angelo-PA)
- 4052.5#0352 GUATEMALA, Radio Verdad. Inspirational music in English with an OM announcer in Spanish. Fair. 20-01-07. JKW.
- 4760 1159 ANDAMAN ISLANDS AIR Port Blair fair with ident at 1200 as "Akashvani Port Blair" 15/1. BCM
- 4770# 0426 NIGERIA, Radio Nigeria, \*0426-0448 Dec 31, open carrier followed by drum interval signal at 0429, opening ID and announcements by a man announcer at 0431, prayer and some music. Poor to fair. (D'Angelo-PA)
- 4775# 0338 SWAZILAND, Trans World Radio, \*0338-0356\* Jan 2, hand bells IS followed by a man with English ID (This is Trans World Radio Swaziland"). Into

	Lomwe language program at 0340 with tribal vocals and man preaching.
	Off with ID and IS. Fair to good. (D'Angelo-PA)
4777# 0456	
	orchestra National Anthem at 0459. Woman announcer with ID and
	opening announcements. Poor to fair at opening but steadily improved to
	fair level. (D'Angelo-PA)
4777v# 0507	
	recorded speeches. Signal readable from 4770-4780. Fair. 10/02/07 JKW.
4780# 0259	· · · · · · · · · · · · · · · · · · ·
	carrier noted prior to sudden opening at 0300 with choral National Anthem.
	Woman announcer with ID and announcements followed by a man with
	recitation from Qu'ran. Talk by a man announcer from 0312. Nice local
	music from 0327. Fair. (D'Angelo-PA)
4790# 1046	PERU, Radio Atlantida, 1046-1112 Dec 26, man announcer with Spanish
	chatter and OA music program. ID and ad string at 1055 with noticias at
	1101 after another ID. Poor to fair. (D'Angelo-PA
4810# 1225	INDIA, All India Radio — Bhopal, 1225-1242 Jan 7, Hindi vocals with
	apparent news at 1230 followed by flute music. Poor to fair signal but
	CODAR QRM made this poor overall. (D'Angelo-PA)
4835.5#1038	· · · · · · · · · · · · · · · · · · ·
	announcements hosting a program of morning OA music. ID and TC at
	1047 followed by ad string. Fair to good. (D'Angelo-PA
4880 1434	INDIA, AIR poor with home service in Hindi — DD 8/1
4885# 0505	BRAZIL, Radio Clube Do Para (Belem). In Portuguese. ID and freq
	announcements followed by music. Good. 10/02/07 JKW.
4920 1429	INDIA, AIR poor with home service in Hindi — DD 8/1
4976# 0405	UGANDA, Radio Uganda, 0405-0420 Dec 23, man announcer with news in
	English, ID. Poor. (D'Angelo-PA)
4990# 0445	• •
	pop music from the 1950's in English including "Great Balls of Fire," and
	"Mona Lisa." Fair. 20-01-07. JKW.
5010 2130	DOMINICAN REP, R Cristal Intl v good in vernac with home service — DD 8/1
5030# 2341	BURKINA FASO, Radio Burkina, 2341-0003* Jan 9, man announcer with
	French talk playing highlife vocals and French rap songs. ID and sign
	off announcements at 0000 followed by orchestra National Anthem. Fair to
	good. (D'Angelo-PA)
5840 1845	UKRAINE. Radio Ukraine Int. Weak in German. Into Ukranian at 1900utc IC 22/1
5850 0940	
5910# 1104	COLOMBIA, Marfil Estereo (presumed), 1104-1145 Jan 2, man with
	long preaching/sermon in Spanish. Fair. (D'Angelo-PA)
5925 2000	
	from CPBS IC 4/2
	USA, WYFR good with English relig prgm — DD 15/1
5955 1850	AUSTRIA, V of Vietnam fair in Vietnamese with spoken prgm, many

		mentions of Vietnam — KAB 21/1
5995	1412	ÀUSTRALIA, excellent in English — DD 8/1
5995	1540	AUSTRALIA, R Australia excellent in English to West Pacific — DD 18/1
6015	1928	UK, Bible Voice good in English with discussion on calendars and
		Armagedon, ID 1930 — KAB 21/1
6020#	0534	PERU, Radio Victoria (Lima). ID and OM in Spanish with religious program.
		Fair.20-01-07. JKW.
6025	2000	HUNGARY, R Budapest ID then news in English, fair — KAB 24/1
6045	0550	MEXICO. Radio Universidad, XEXQ, Weak with classical music. Blocked
		by KBS 0600-0630 via Sackville also in Spanish.Be careful!! XEXQ clear
		again after 0630 IC 21/1
6075	1950	GERMANY, D Welle poor in German — DD 16/1
6080	1418	AUSTRALIA, R Australia excellent in English with Asia service — DD 8/1
6080	1551	AUSTRALIA, R Australia excellent in English to West Pacific — DD 16/1
6110	1915	TURKEY, V O Turkey fair in Turkish with Comment — KAB 22/1
6140	0715	GERMANY, D Welle good in English with comment on World Economic
		Forum, climate change, ID 0717 — KAB 24/1
6160	1700	GERMANY. RTI via DTK. Good in Russian - IC. 10/1
6195	1415	SINGAPORE, BBC WS v good in English — DD 8/1
6240#	0329	RUSSIA, Voice of Russia (Armavir) YL/OM in English with news followed by
		programs "Stroll Around the Kremlin," and "World Classics." Good. 20-01-07. JKW.
6255	1929	IRAN/LITHUANIA VOIRI Teheran via Sitkuni relay, poor with interval signal &
		sign-on in English 29/1. Bad splatter from 6260 CVC "The Voice Asia" in
		Hindi from Tashkent relay. BCM
6925	0638	USA Unidentified Pirate broadcaster 13/1 with unusual mix of music
		including Christmas ditties, gave Ontario mailing address. Signal fair at best
		but muffled audio. Monitored past 0715. BCM
6985	1823	ISRAEL KOL Israel Tel Aviv good & clear in SS 12/1. English from 1830 till
		1845. Parallel 7545 fair, 9345 weak. BCM
7105	1930	UK, BBC WS good in Russian with comment, ID 1932 — KAB 22/1
7120	0817	PNG, Wantok R. Light; Fair in English, relg talk & music, advt, ID 0843 21/1 KVB
7130	0610	PORTUGAL. RDP. Fair in Portuguese - IC. 29/1
7135	0637	FRANCE, RFI v good in French — DD 21/1
7210	0640	GERMANY, D Welle fair in German — DD 21/1
7215	0340	SWAZILAND/SOUTH AFRICA Trans World Radio via Meyerton poor in unid
		African language 13/1. TWR Swaziland interval signal at 0345 and off.
7000	0 ( 10	Listed as Ethiopian languages. BCM
7230		STH AFRICA, BBC WS fair in English — DD 21/1
7235	094/	SINGAPORE, RSI; Poor in Bahasa Malaysia, ballads & ethnic music, advt,
70.40	00.40	news, ID 1034 21/1 KVB
7240	0340	RUSSIA, V of Russia fair in Russian to Nth Am with comment — KAB25/1
7240	0508	SOUTH AFRICA Channel Africa with World News in English fair to good
		13/1, parallel 9685 poor. Yet on 17/1 could only hear Voice of Turkey in

7780		USA, WYFR good in English with relig prgm — KAB 24/1 USA, AFRTS, FL; Fair on USB in English, news, sport, advts, 21/1 KVB
/500	1/00	SRI LANKA, R.Farda; Fair in Persian, ethnic & English pop music. // 7520 Fair. ID 1701 23/1 KVB
7580	1700	prayers and Bible readings. Good. 10/02/07 JKW.
7555#	0651	USA, World Harvest Radio (Greenbush Maine) In English. Program of
/ J <del>-1</del> J	UT10	from 0430 and French from 0446. ID 0430 24/1 KVB
7545	0418	ISRAEL, Kol Israel; Fair in Hebrew talk, advt, song. Poor in English news
7530	2116	ALBANIA, R Tirana fair in English with comment about elections, ID 2117 — KAB 20/1
7475	0345	Albania — KAB 25/1 GREECE, V of Greece fair in Greek with comment and Greek music — KAB 25/1
7465	0340	ALBANIA, R Tirana poor in English with comment, many mentions of
7440#		UKRAINE, Radio Ukraine Intl. In Ukrainian. Program of EZL music.Poor. 10/02/07 JKW
7435	1717	UZBEKISTAN, Family R; Fair in Russian relg talk & songs. ID 1717 23/1 KVB
7420	2050	•
, 120	2000	English 2030 23/1 KVB
7410	2003	MADAGASCAR, R.Sweden; Poor in Swedish to Australia & Mid-East. ID in
7400 7410	1703	INDIA, AIR; Fair in English, FA with news. ID 1706 23/1 KVB
7305 7400	1830	BULGARIA, R Bulgaria good in English — DD 2/1
7360 7365	2005	VATICAN, R Vaticana excellent in English — DD 19/1 VATICAN, R Vaticana fair in English with a relig prgm on Christian Unity — KAB 24/1
7350		RUSSIA, V of Russia fair in English with World News, ID 0406 — KAB 25/1
7250	0400	mentions of Bratislava — KAB 21/1  PUSSIA V of Busing fair in English with World News ID 0404 — KAB 25/1
7345	1943	SLOVAKIA, R Slovakia Intl fair in English with listeners' letters, many
7325		??? BBC WS fair in Spanish with comment — KAB 25/1
7295	1950	CHINA, CRI fair in English with tourist comments, ID 1956 — KAB 24/1
7295	1936	CHINA, CRI poor in English with comment — KAB 21./1
		2016 — KAB 24/1
7285	2010	GERMANY, V of Africa fair in English with Afro pops, ID and address
7285	2000	
7280	0924	·
1213	0000	music, phone-in. Faded out 0721. ID 0630 24/1 KVB
7275	0630	NIGERIA, R.Nigeria; Poor in English, news, advts, public notices, ethnic
7255 7260	1140 0723	THAILAND, VOA v good in Indonesian — DD 16/1 VANU ATU, R. Vanu Atu; Fair in Bislama with public notices. 24/1 KVB
7250	2058	VATICAN, R Vatican poor in English with catholic comment — KAB 20/1
7250	0736	VATICAN, Vatican R.; Good in English news, ID 0743 24/1 KVB
7245	1900	RWANDA, D Welle poor with IS then news in English, QRM from CRI — KAB 21/1
7240	1835	ENGLAND. WYFR via Skelton. Poor in English. Severe co-channel QRM IC 17/1
7240	1556	AUSTRALIA, R Australia excellent in English — DD 16/1
7240	1541	AUSTRALIA, R Australia good in English — DD 13/1
7240	1409	AUSTRALIA, R Australia excellent in English — DD 8/1
		French at this time, and frequency was empty on 18/1, so pays to check daily! BCM

#### French Creek State Park (USA) DXpedition No. 27 (January 28,29 and 30 2007)

By Richard D'Angelo

Equipment: Ten-Tec RX-340 and an Eton E1, 500-foot wire essentially north and 250-foot wire south for the RX-340 and a 40-foot wire essentially northeast for the E1.

Our final outing to French Creek was a winter DXpedition with cold temperatures and light snow falling while we set up our cabin. When I arrived slightly after 1900 UTC, Fred was sitting in the cabin beginning to tune around the bands. He was the first to arrive and first to set up. After informing about the muddy conditions, I avoided the slope behind the cabin and took the easy route for antenna set up this time. I was back in the cabin in short order as gentle snow flurries created a nice atmosphere for afternoon DXing. Ed arrived shortly thereafter rounding out our modest sized group of three. Times have changed from the days of having too many DX'ers eager to venture to the cabin for a DXpedition.

Africa was interesting but Latin America was quiet the first night which was a major disappointment. Indian station arrived much latter than usual with AIR-Jammu the highlight around 0200. The night ended for me with fair reception of Radio Peace in the Sudan; a station that I have not heard for a few years..

The next morning saw just awful conditions. With a light layer of snow covering everything outside, you would have thought that listening conditions would be just fine. Wrong! Latin stations were almost non-existent while Asia and the Indian sub-continent made only weak appearances. We just didn't have much to show for our morning's efforts. Late afternoon conditions were a mixed bag with African stations seemingly good once again but nothing but heterodynes from one or two Indonesian outlets. Evening Latin American activity was slow at first but conditions seemed to improve as the evening wore on with a nice log of La Voz de los Andes and a tentative for Radio Logos helping to salvage to slow Latin situation.

This DXpedition was the weakest in terms of overall output heard but as usual, there is always something brewing. I was pleasantly surprised to log Radio Peace in the Sudan as well as Radio La Voz de los Andes from Peru. That pretty much ends the DXpedition season for this year but can next November be that far away? The Winter SWL Festival is just around the corner so that will give us something to look forward to.

#### **Logs**

- 2310# AUSTRALIA, VL8A Alice Springs, 1026-1038 Jan 29, pop vocal followed by a woma announcer with ID for ABC News. The news followed until 1035 when it was back to pop vocals. Poor but //2325 was poor to fair. (D'Angelo/FCDX-PA)
- 2325# AUSTRALIA, VLT8 Tennant Creek, 1026-1041 Jan 28, pop vocal followed by a woman announcer with ID for ABC News. The news followed until 1035 when it was back to pop vocals. Poor to fair but no sign of VLK8 Katherine. (D'Angelo/FCDX-PA)

- 4409.8# BOLIVIA, Radio Eco, 2335-2350 Jan 29, program of rustic vocals. ID and TC by a man announcer at 2342 followed by a female vocal. Poor to fair. (D'Angelo/FCDX-PA)
- 4650.3#BOLIVIA, Radio Santa Ana, 2318-2332 Jan 29, man announcer with long Spanish talk followed by another man with announcements, ads, ID and TC. Program of rustic vocals followed. Weak. (D'Angelo/FCDX-PA) (D'Angelo/FCDX-PA)
- 4716.8 # BOLIVIA, Radio Yura, 0113-0127 Jan 30, program of rustic vocals hosted by a man announcer with Spanish talk, ID and announcements. Poor. (D'Angelo/FCDX-PA)
- 4746.8#PERU, Radio Huanta 2000, 2339-0005 Jan 28, program of OA vocals hosted by a man announcer with Spanish talk and ID. Ad string at 2357 followed by another ID. Poor to fair. (D'Angelo/FCDX-PA)
- 4750# BANGLADESH, Bangladesh Betar, 0057-0115 Jan 30, flute music to top of the hour 3+1 time pips followed by ID and news in Bengali. Woman announcer at 0108 with a talk. Poor with CODAR QRM. (D'Angelo/FCDX-PA)
- 4750# SUDAN, Radio Peace, 0416-0436 Jan 29, surprised to find this with African vocals, talk in Arabic by a man followed by a canned English ID by a man: "This is Radio Peace broadcasting on 4,750 kHz in the 60 meter band. Thank you for listening." After a brief segment of instrumental music another ID: "This is Radio Peace." A brief segment of instrumental music was followed by a man talking in Arabic. Poor to fair with CODAR splatter. (D'Angelo/FCDX-PA)
- 4830# INDIA (Kashmir), All India Radio Jammu, 0206-0240 Jan 29, Hindi talk by a man announcer followed by Hindi vocals with flutes and sitar music. ID and news at 0230 followed by more music. Not noted earlier so the Indian opening was much later than usual. Poor to fair with some CODAR QRM. (D'Angelo/FCDX-PA)
- 4835.4# PERU, Radio Marañon, 1037-1050 Jan 29, male singer with OA vocal followed by a man announcer with ID and Spanish talk. Into talk feature with two other males. Ad string at 1045 followed by a time check. Vocal by a woman singer. Poor. (D'Angelo/FCDX-PA)
- 4850# INDIA, All India Radio Kohima (presumed), 1133-1146 fade out Jan 30, man with news in Hindi followed by snippets of English at 1135. Weak with some UTE QRM. (D'Angelo/FCDX-PA)
- 4860# INDIA, All India Radio —Delhi, 1231-1243 Jan 30, tuned in to hear a woman announcer with the news in English. ID at 1235 followed by Hindi vocal selection. Last log before tearing down DXpedition equipment. Poor to fair. (D'Angelo/FCDX-PA)
- 4865# BOLIVIA, Radio Logos (tentative), 2350-0109+ Jan 29, long talk by a woman in Spanish. Long vocal selection by a man from 0001. Brief talks with music selections followed. None of this appeared of a religious nature and one possible ID at 0051 when

- a meter band was mentioned as signal deteriorated. Interesting but tentative at best without ID and programming didn't seem to fit. If not them, who? Fair signal at tune in but fading down from around 0040. (D'Angelo/FCDX-PA)
- 4950# ANGOLA, Radio Nacional de Angola, 2102-2125 Jan 29, man announcer with news in Portuguese followed by ID at 2106. Into pop music program until ID at 2115 when a talk by a man and a woman began. Poor to fair but steadily improving. (D'Angelo/FCDX-PA)
- 4965# ZAMBIA, Radio Christian Voice, 2259-2317 Jan 29, lively male announcer with ID introducing a Christian pop music program with a reverse countdown. Another ID at 2309 after applause. Fair to good. (D'Angelo/FCDX-PA)
- 4976# UGANDA, Radio Uganda, 2046-2102\* Jan 28, man announcer with English talks greeting listeners, reading letters and taking phone calls with occasional local musical selections. ID and close down. Fair with some CODAR QRM. (D'Angelo/FCDX-PA)
- 5010# INDIA, All India Radio Thiruvananthapuram, 0205-0245\* Jan 29, man announcer with Hindi talks hosting end of Hindi music program. Surprised by quick closedown at 0214. Fair to good. (D'Angelo/FCDX-PA)
- 5014.4# PERU, Radio Altura, 0353-0412\* Jan 29, OA vocals with a jingle ID at 0358 and more vocals until carrier cut at 0412. Poor to fair. (D'Angelo/FCDX-PA)
- 5026 # UGANDA, Radio Uganda, 2057-2102\* Jan 28, talk in unidentifiable local language by a woman announcer with ID prior to choral vocal selection (National Anthem). Off after vocal selection. Poor with Rebelde splatter. (D'Angelo/FCDX-PA)
- 5040.4#MYANMAR, Radio Myanmar, 1150-1222 Jan 30, haunting local vocals and interesting flute melodies hosted by a woman announcer with Burmese talks. Poor with flute music once again doing a nice job making this enjoyable. (D'Angelo/FCDX-PA)
- 5240# CHINA (Tibet), Xizang People's Broadcasting Station-Lhasa, 2220-2325 Jan 28, local coals with drums followed by Tibetan talks by a man and woman. Bells at 23200 followed by news program. Fair. //4920 (fair), 4905 (poor to fair), and 7385 (poor). (D'Angelo/FCDX-PA)
- 5470# LIBERIA, Radio Veritas, 2030-2102\* Jan 28, man announcer with ID and frequency announcements followed by English talks by man hosting a music program. Talk at 2042 about Second Bank of Liberia and banking in Liberia. Fair. (D'Angelo/FCDX-PA)
- 5602.6#PERU, La Voz del los Andes, 0133-0202\* Jan 30, lively man announcer with Spanish talk, ID, TC and announcements hosting program of OA vocals. At 0156 ID and closedown announcements followed by choral National Anthem at 0200. Carrier cut at 0202. Poor. (D'Angelo/FCDX-PA)

- 5915# ZAMBIA, Radio Zambia, \*0240-0335 Jan 29, open carrier followed by familiar Call of the Fish Eagle. Group singing of Zambian National Anthem at 0250 followed by a man with language opening with ID. A woman hosted morning tribal vocal music program. Very good signal. (D'Angelo/FCDX-PA)
- 6080# SINGAPORE, Radio Singapore International, 1154-1211 Jan 29, mixing with presumed HCJB with jazz music prior to a man in English with ID at 1200 followed by news. Poor to fair and //6150 which was very poor. (D'Angelo/FCDX-PA)
- 6300# CLANDESTINE, Radio Nacional de la Republica Arabe Saharaui Democratica, 2130-2334 Jan 28, Arabic language program with long talks and regional vocals. Into Spanish program around 2305 with ID. More long talks. Good reception on yet another change of frequency for this station. (D'Angelo/FCDX-PA)
- 6255# LITHUANIA, VOIRI via Sitkunai, 2014-2028\* Jan 28, English program with a woman hosting a feature program which was followed by an ID and a man hosting the news. Closedown ID and announcements followed by instrumental music until carrier was cut. Fair. (D'Angelo/FCDX-PA)
- 7280# CHINA, Voice of the Strait (presumed), \*1100-1135 Jan 29, dramatic opening music followed by presumed ID in Chinese. Program of news and short talk features and some music. Many announcement segments with pop music bridges. Poor and mixing with an unidentified station on same frequency. (D'Angelo/FCDX-PA

My thanks to all the contributors for this month..

#### Ken Baird

#### **CONTRIBUTORS FOR THIS MONTH**

**BCM** Brian Clark, Mangawhai Northland AOR7030+, 100m BOG

**DD** Des Davey, Te Kuiti, FRG 7000, FRG 7700, Alpha Delta SWL Sloper

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, 5 MHz loop.

**(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 ANC4

**D'Angelo/FCDX-PA** - French Creek State Park DXpedition No. 27, Ten-Tec RX-340 and an Eton E1, 500-foot wire essentially north and 250-foot wire south for the RX-340 and a 40-foot wire essentially northeast for the E1

Contributions to this column may be sent to PO Box 3011, Auckland or K A Baird, 10 Sarabande Avenue, Christchurch, 5.
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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
9370	0631	? Fundamental Radio, Religious progr. In EE, v/gd, 21/1, DD
9505#	‡2322	PHILIPPINES, Radio Veritas Asia, religious talk by a man in Indonesian until
		quick closedown at 2327 and carrier terminated. Fair with //11820 poor.28/1, RA
9535#	<sup>‡</sup> 2033	· ·
		as "Radio Thailand News" followed by items about Thailand and Royal Thai
		Government. Close with gongs followed by ID and frequency
		announcement at 2045 as Thai program opened. Poor/fair. 29/1, RA
9599.	2#224	0 MEXICO, Radio Universidad, program of continuous classical piano
		music with YL announcer at 2258 with an ID ending the program. Another
		announcer began talking introducing next program. Fair. 29/1, RA
9599.	30505	MEXICO Radio UNAM, Mexico DF with long classical music tracks,
		surprisingly strong Occasional annets in SS, including full ident at 0605.
		First time I've heard this one! Audible past 0915. 28/1, BCM
	0735	
		VATICAN CITY, Vatican radio, Africian service ID 0656, EE vg 1/1, PFB, DD
9704#	£2112	NIGER, La Voix du Sahel, OM with French talk taking phone calls from
		listeners. Tribal vocals at 2145. Re-tune at 2244 to local vocals with ID and
		sign off announcements at 2258 followed by choral National Anthem.
		Fair. 9/1, RDA
9704.	2#1926	SETHIOPIA, Radio Ethiopia, nice Horn of Africa vocal selection hosted by a
		man talking in Amharic language. Discussion by OM and YL at 1950. Poor/
		fair with //7110 very poor. 29/1, RA
		USA WYFR prophesy in Israel EE fair 2/1, PFB
		RWANDA, DW, News link for Africa EE fair, 2/1, PFB
9760		PHILIPPINES, VOA, Special English Progr, fair/gd in EE, 19/1, DD
9780.	11823	YEMEN Sanaa clear in EE after Turkey closes SS prgm. Poor to fair strength
		but deteriorating. Full programme & station details at 1857, 29/1, BCM
9790		FRANCE, RFI, fair in FF, 15/1, DD
9830		RWANDI. RDW. via Kigali. Poor in EE. 12/1, IC
11620		INDIA, AIR, gd in EE, 15/1, DD
11690#	0418	SOUTH AFRICA, Radio Okapi, OM with talk in local African language
		mentioning various places on the continent. Several "Okapi" jingle IDs at
11705	0447	0422 and 0436. Fair. 6/1,RDA,13/1,BCM
11705	0447	73 1
		9600 good, 11760 & 11875 both very good. 6180 also audible after 0500, 28/1, BCM

- 11710# 0304 ARGENTINA, RAE, OM with multiple IDs in FF at beginning of the French language b'cast. Mx progr. with ID and between selections. At 0345 the DX progr. with tips from Wilkner and D'Angelo noted. Time pips at 0400 followed by a change in languages to SS but carrier was cut shortly after the program change, Fair/good, 23/12, RDA
- 11735# 1753 ZANZIBAR, Radio Tanzania-Zanzibar, man with Swahili talk until end of program at 1758 when another announcer gave two IDs. Drums at 1759 until 5+1 time pips at 1800 followed by a man with the nx in EE from Spice FM. At 1809 end of news with ID "That's the end of the news from Spice FM." Swahili rap music was next. 7/1 RDA
- 11760 1237 CHINA, CRI, v/gd in EE, // 11980, 8/1, DD 11760 1456 CYPRUS, BBC, progr."Have your say", p/fair, 15/1, DD
- 11785 0838 CHINA, CRI, ID then talking about a temple, gd, 31/1, ABD
- 11840 1100 GUAM. KSDA. Poor in Indonesian after EE IDs. 9/1, IC
- 11850 1535 VATICAN CITY, Vat.Radio, v/gd in EE, 13/1, DD
- 11915 0354 SAO TOME, Voice of America Pinheira, Jan 6, brief features in local language with ID at 0400 followed by nx. Musical program from 0406. Fair/aood. 6/1, RDA
- 12015 1505 USA, WYFR, Religious, p/fair in EE, 19/1, DD
- 12025 1303 RUSSIA, VOR, with nx in RR, fair, 8/1, DD
- 12050 1250 TURKEY, VOT, p/fair in Chinese, 8/1, DD
- 12105 1500 GUAM. KSDA. Fair in EE. 16/1, IC
- 12110 0300 SRI LANKA. RFERL via Iraniwala. Fair in Uzbek. 9/1, IC
- 12759 1333 DIEGO GARCIA, AFRTS, interview with professor Tim Jackson EE vg, 27/1, PFB
- 13680 1315 MOROCCO, Rado Farda, gd in Farsi, 8/1, DD
- 13700 1321 NETHERLANDS, Rad.Neth.Int., p/fair in DD, 8/1, DD
- 13735 1328 ?, VOA, v/gd in Mandarin, 8/1, DD
- 13820 1200 GERMANY, Radio Polonia, via DTK, Strong in RR, 26/1, IC
- 13845#2107 USA, WWCR (Nashville). The late Dr. Scott with his interpretations of what constitutes a good pastor. Good. 19/1, JW.
- 15110 1046 SRI LANKA, DW, v/gd in GG, 19/1, DD
- 15210 1020 CHINA, CRI, Progr. "China drive", v/gd in EE, 19/1, DD
- 15220 0250 NORTH.MARIANAS, Rad.Free Asia, poor/fair in Chinese?, 1/1, DD
- 15290 0246 TAIWAN, Rad. Taiwan, poor/fair in Taiwanese, 1/1, DD
- 15310 1335 OMAN, BBC, with documentary in EE, v/gd, 8/1, DD
- 15310 1000 THAILAND, BBC, with nx in EE, fair, 19/1, DD
- 15345 0058 THAILAND BBC via Nakhon Sawan relay with interval signal & sign-on in listed Pashto. Initially fair, mixed Argentina, but faded out before scheduled 0130 close 28/1. BCM
- 15405 1042 AUSTRALIA, HCJB, fair/gd in EE, 19/1, DD
- 15435#1543 SAUDI ARABIA, BSKSA (Riyadh).. OM in AA with what sounded like a sermon. Poor. JW.
- 15520 1200 GERMANY, Radio Polonia, via DTK, Strong in RR, 25/1, IC
- 15540 1340 CHILE, CRI, with documentary in EE, v/gd, 8/1, DD
- 15560#1540 PORTUGAL, Radio Portugal Intl.. OM announcer in PT with nx and sports. Gd.13/1. JW.

- 15590# 2157 USA, KTBN (Salt Lake City). YL in EG with full ID. Ads for Scotty Randal mx compilation. At TOH, ID as "Trinity Broadcasting Network," and into relay of television programming. V/G. 19/1. JW.
- 15590 0300 THAILAND. RFERL via Udorn. Good in Uzbek.//12015. 9/1, IC
- 15630 0638 GREECE, VOG, v/gd in Greek, 20/1, DD
- 15720 0200 NEW ZEALAND, RNZ Int. ID then Nx, good in EE, 31/1, ABD
- 15910 1035 CHINA, CRI, with sport nx in EE, fair/gd, 19/1, DD
- 17510 1052 INDIA, AIR, progr. "Focus and Press review", v/gd in EE, 19/1, DD
- 17535 1850 USA. WYFR. Weak in EE. 16/1, IC
- 17595 1352 SPAIN, REE, Exc.in SS, // 21610, 8/1, DD
- 17630# 1537 GABON, Afrique #1. Pop and rap mx in FF and EG. Heavy QRM from CRI. Poor. 13/1 JW.
- 17645 2130 CHILE. CRI via Santiago. Good in PP. 23/1, IC
- 17665 1059 ?, BBC, poor/fair in EE, 19/1, DD
- 17770# 1534 SOUTH AFRICA, Channel Africa. OM announcer in EE with political commentary. Poor. 13/1 JW.
- 17770 1100 GERMANY? DW, v/gd in EE, 19/1, DD
- 17775# 2150 USA, KVOH (Rancho Simi). YL announcer in SS, Fair, JW.
- 17790 1105 OMAN, BBC, with nx in EE, poor/fair, 19/1, DD
- 17805 0835 RUSSIA, VOR, Talking about tourism, good, 31/1. ABD
- 17815 1355 NETH, ANTILLES, Rad, Neth, Int., Exc. in DD, 8/1, DD
- 17895# 2147 NETHERLANDS ANTILLES, Radio Nederland OM announcer in Dutch with cabaret mx and radio drama. Gd. 19/1 JW.
- 21570 0600 USA? Voice of Free Asia opening in EE strong & clear, then into Tibetan service Parallels 17515 & 17715 were both badly blocked by the "Firedrake" music iammer, 13/1, BCM
- 21695 1455 FRANCE, voice of Africa, Libyan Jamahariya broadcasting corp EE fair, 27/1, PFB

#### **Contributors this month**

- ABD Arthur de Maine, Kakanui, Drake R8, Antenna 25m EWE
- **BCM** Bryan Bryan Clark, Mangawhai Northland with AOR7030+ and 60 metre longwire NE-SW
- **DD** Des Davey, Te Kuiti, FRG 7000, JRC-NRD535, 50M long wire.
- Ian Cattermole, Blenheim, JRC NRD535, Antenna T2FD, Alpha/Delta
- JW Joe Wood, Greenback TN, USA, DX 390 and 8m wire PFB Peter Beaufoy, Murupara, Kenwood R-5000, EWE, 2TFD
- RA Richard d'Angelo, French Creek State Park, Ten-Tec RX-340, Eton E2, 500ft wire North and 250ft wire South for RX340, 40ft wire NE for E2
- 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; g = Good; f = Fair; p = Poor.

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

#### **NEW ZEALAND CONTRIBUTIONS**

Time	Freq	Station	Station	Log	DXer
(UTC)	(kHz)	Name	Country	Date	Name
0200	15720g	RNZ Int	NZ	31/1	ABD
0340	7465p	R Tirana	ALBANIA	25/01	KAB
0402-0406	7350f	V of Russia	RUSSIA	25/01	KAB
0454	9715f	WYFR	USA	2/1	PFB
0503	9755f	DW	GERMANY	2/1	PFB
0508	7240g:9685p	Channel Africa	STH AFRICA	13/01	BCM
0630-0721	7275p	R Nigeria	NIGERIA	24/01	KVB
0631	9	damental Radio	?	21/1	DD
0648	7230f	BBC WS	UK	21/01	DD
0650-0656	9660g	Vatican Radio	VATICAN CITY	1/1	DD
0650-0656	9660g	Vatican Radio	VATICAN CITY	1/1	PFB
0650	7360e	R Vaticana	VATICAN	19/01	DD
0713	7780g	WYFR	USA	24/01	KAB
0715-0717	6140g	D Welle	GERMANY	24/01	KAB
0736-0743	7250g	Vatican R	VATICAN	24/01	KVB
0817-0843	7120f	Wantok R Light	PNG	21/01	KVB
0852	7811(USB)f	AFRTS	USA	21/01	KVB
0940	5850g	WEWN	USA	15/01	DD
0952	5950g	WYFR	USA	15/01	DD
1000	15310f	BBC	UK	19/1	DD
1020	15210g	CRI	CHINA	19/1	DD
1035	15910g	CRI	CHINA	19/1	DD
1042	15405g	HCJB	ECUADOR	19/1	DD
1052	17510g	AIR	INDIA	19/1	DD
1059	17665f	BBC	UK	19/1	DD
1100	17770g	DW	GERMANY	19/1	DD
1105	17790f	BBC	UK	19/1	DD
1237	11760g:11980	CRI	CHINA	8/1	DD
1333	12759g	AFRTS	USA	27/1	PFB

1335	15310g	BBC	UK	8/1	DD
1340	15540g	CRI	CHINA	8/1	DD
1409	7240e	R Australia	AUSTRALIA	8/01	DD
1415	6195g	BBC WS	UK	8/01	DD
1418	6080e	R Australia	AUSTRALIA	8/01	DD
1435	11620g	AIR	INDIA	15/1	DD
1455	21695f	Voice of Africa	LIBYA?	27/1	PFB
1500	12105f	KSDA	GUAM	16/1	IC
1505	12015f	WYFR	USA	19/1	DD
1535	11850g	Vatican Radio	VATICAN CITY	13/1	DD
1540	5995e	R Australia	AUSTRALIA	18/01	DD
1541	7240g	R Australia	AUSTRALIA	13/01	DD
1551	6080e	R Australia	AUSTRALIA	16/01	DD
1556	7240e	R Australia	AUSTRALIA	16/01	DD
1557	9760g	VOA	USA	19/1	DD
1703-1706	7410f	AIR	INDIA	23/01	KVB
1752-1759	3955f	WYFR	USA	12/01	BCM
1830	7400g	R Bulgaria	BULGARIA	2/01	DD
1835	7240p	WYFR	USA	17/01	IC
1850	17535p	WYFR	USA	16/1	IC
1900	7245p	D Welle	GERMANY	21/01	KAB
1928-1930	6015g	Bible Voice	AUSTRALIA	21/01	KAB
1929	6255p	VOIRI	IRAN	29/01	BCM
1936	7295p	CRI	CHINA	21/01	KAB
1943	7345f	R Slovakia Int	SLOVAKIA	21/01	KAB
1950-1956	7295f	CRI	CHINA	24/01	KAB
2000	6025f	R Budapest	HUNGARY	24/01	KAB
2000	7285p	CVC	GERMANY?	10/01	IC
2000	9830p	RDW	GERMANY	12/1	IC
2005	7365f	R Vaticana	VATICAN	24/01	KAB
2010-2016	7285f	V of Africa	LIBYA?	24/01	KAB
2050-2059	7420p	R Sweden	SWEDEN	8/01	KAB
2058	7250p	R Vatican	VATICAN	20/01	KAB
2116-2117	7530f	R Tirana	ALBANIA	20/01	KAB
		OVERSEAS CONTRI	BUTIONS		
Time	Freq	Station	Station	Log	DXer
(UTC)	(kHz)	Name	Country	Date	Name
0329	6240g	Voice of Russia	RUSSIA	20/01	JKW
0419	3345f	Channel Africa	STH AFRICA	20/01	JKW
0651	7555g	World Harvest Radio	USA	10/02	JKW
1534	17770p	Channel Africa	STH AFRICA	13/1	JW
2033-2045	9535f	Radio Thailand	THAILAND	29/1	RA

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

The Shortwave Bands below have given good reception in NZ within the recent Solar Flux Index range of 76-92. An  $^*$  = good reception only above Index of 75. Historically, March ushers in much improved reception, under low Flux, from South America at 3UTC. It's even better in April from 2UTC, then generally maintained until Summer takes its toll in December.

Times-Shortwave Bands:

UT	C MHZ	UT	C MHZ	UT	C MHZ	UT	C MHZ	UT	C MHZ
Eur	ope	Afi	rica	Rus	sia	Au	stralia	Cent America	
18	6-9	18	7-11	18	6-7	18	4-11	18	-
19	6-11,13*	19	6*7-15	19	6-9	19	4-11	19	-
20	6-13	20	7-15	20	-	20	6-11	20	15*
21	9	21	9,15	21	-	21	5-15	21	-
22	11*	22	-	22	-	22	7-17	22	-
23	ı	23	Ī	23	•	23	9-17	23	-
0	-	0	-	0	-	0	13-17	0	-
1	11*	1	Ī	1	ı	1	13-17	1	-
2	9-13	2	į	2	ı	2	13-17	2	-
3	7-9	3	į	3	7-9	3	13-17	3	9
4	6-9,15	4	7-11	4	7-9	4	11-17	4	6-9
5	6-9,11*	5	7-11	5	7-11	5	7-17	5	6-9,11*
6	6-15	6	7-9	6	17-21	6	7-15	6	6-11
7	6-13,21	7	6-9	7	6-21	7	5-17	7	6-11
8	7-17,21*	8	9	8	7-17	8	5-17	8	6-11
9	9-17,21*	9	-	9	7-13	9	4-15	9	6-9

Mic	ddle East	Asi	ia	Nor	th Pacific	Nth	America	Sth	America
18	7-9	18	6-11	18	6-13	18	17	18	-
19	7-9	19	6-13	19	6-13	19	9,17	19	11
20	7-9	20	7-11,13*	20	9-13	20	6-13,17*	20	_
21	9	21	9-11	21	11-17	21	9-13	21	11
22	ı	22	11	22	15x-17	22	11-13	22	-
23	-	23	-	23	15x-17	23	11	23	-
0	ı	0	ı	0	15x-21	0	-	0	_
1	1	1	1	1	15-21	1	-	1	9
2	1	2	15-17*	2	17-21	2	-	2	-
3	9-13	3	9-17	3	13-21	3	9	3	11*
4	7-15	4	11-17	4	9-21	4	6-11	4	9-11
5	6-15	5	7-9,15-17	5	9-21	5	6-9	5	7-15
6	7-15	6	15-17	6	5-21	6	5-11	6	9-11
7	15	7	11-21	7	5-21	7	5-9	7	5*6-11
8	-	8	7-21	8	5-21	8	5-9	8	5*6-11
9	_	9	6-21	9	5-15	9	5-11	9	6-11

x=not Hawaii

# shortwave.report@radiodx.com

Compiled by Ian Cattermole, Blenheim

#### ALGERIA PLANS MULTILINGUAL INTERNATIONAL RADIO STATION.

The BBC World Service Trust sent a team led by Jean-Michel Duffrene to Algeria in November to assess the training needs of Algerian National Television (ENTV) and National Algerian Radio. The Algerian Communication Minister, Hachemi Djiar, recently announced an ambitious programme to upgrade the State media (radio and television). There are also plans to launch several thematic TV channels, a new international multilingual radio station and a number of regional stations.

(Source: BBC World Service Trust)

Andy Sennitt comments: Algerian Radio has been conducting shortwave tests recently via transmitters in the UK, which may be connected with its plans to start an international service. Algeria has its own shortwave transmitters, but they have been out of commission for a while.

(RN NEWS)

#### **ALGERIA:**

RTA Radio Algeria schedule.

0400-0500 on 6125 WOF 300 kW / 172 deg to NoAf Arabic Holy Koran sce 0400-0600 on 6090 RMP 500 kW / 190 deg to NoAf Arabic Holy Koran sce 0500-0600 on 6025 WOF 300 kW / 172 deg to NoAf Arabic Holy Koran sce 1900-2000 on 9825 SKN 300 kW / 180 deg to NoAf Arabic Holy Koran sce 1900-2100 on 11815 RMP 500 kW / 190 deg to NoAf Arabic Holy Koran sce 2000-2100 on 9455 WOF 300 kW / 170 deg to NoAf Arabic Holy Koran sce 2100-2300 on 6055 WOF 300 kW / 172 deg to NoAf Arabic Holy Koran sce 2100-2300 on 9850 RMP 500 kW / 190 deg to NoAf Arabic Holy Koran sce (DX MIX News)

#### **EGYPT**:

Radio Cairo English language transmissions.

7270. 0200-0330 to North America.

17835. 1215-1330 to South Asia.

11740. 1600-1900 to Central/South Africa.

15375. 2000-2030 to West Africa.

9990. 2115-2245 to West Europe.

11950. 2300-0030 to North America. (DX MIX NEWS)

#### **LATVIA:**

Latvia Today have signed a contract with RNI Radio for one year relay their programmes via Ulbroka on 9290 in weekends. Saturdays 0800 - 0900 and Sundays from 1300 - 1400. (Kreicbergs, Jan 18). This is via the 100 kW transmitter. -- A new 1 kW SW transmitter which was installed at Ulbroka last autumn is currently undergoing the certification procedure

(which can take several months). It will be offered to customers for low-budget relays on 9290 as soon as the authorization has been received. Web: http://www.radioswh.lv (Kreicbergs via Trutenau in DXplorer)

This weekend relay via 9290 100 kW:

Sa Jan 27 0800 - 0900 Latvia Today, e-mail studio@swh.lv

Su Jan 28 0900 -1000 KWRN

" 1000 -1300 R Marabu

"1300 -1400 Latvia Today. (Kreicbergs, Jan 23)

#### LITHUANIA:

KBC Radio via Sitkunai 6255

A Lithuanian source confirmed that the Dutch KBC Radio will broadcast via Sitkunai 6255kHz (100kW, 259 degrees beam) every Sunday 2200-2300 UTC, starting 27 January. The frequency may be changed at a later time, depending on the propagation situation. The transmissions are in parallel to MW (Sitkunai 1386kHz, 500kW). (Bernd Trutenau-LTU via CUMBRE)

#### **PHILIPPINES:**

Radio Pilipinas frequencies.

Please note that the frequencies of 11885, 15720 and 17665 shown for the Philippine B.S. (Radyo Pilipinas) for their English service from 0200 to 0330 are not those currently in use. These broadcasts are currently on 12025, 15115 and 15230 (all three frequencies reconfirmed through monitoring on 12 January 07). It is also my understanding that these broadcasts are targeted to the middle east (Philippine overseas contract workers) and not to the Asia/Pacific. (T.C. Patterson, Cebu, Philippines via PTSW) Yes, these are what I am hearing too. (ED)

#### **RADIO PRAGUE**

Radio Prague issues new series of QSL cards for 2007

One of the few international broadcasters that still takes the issuing of QSL cards very seriously is Radio Prague. Each calendar year, they issue a series of eight cards on a particular Czech theme. This year's series is Czech observation towers. (RN NEWS)

#### Radio Mogadishu changes name to Voice of the Somali Republic

Garowe Online, citing government sources, reports that Somalia's Interior Minister, Hussein Aideed, has formally taken over Radio Mogadishu and the building that used to house the Somali Information Ministry. Aideed transfered Radio Mogadishu to Sahra Abdiqadir, the Somali Government's State Minister for Information.

Minister Aideed said his supporters protected Radio Mogadishu during the civil war years and now willingly transfered the radio station to the interim government. Aideed said Radio Mogadishu would now function as the government's mouthpiece and the name will be changed to the Voice of the Somali Republic.

Radio Mogadishu and the Information Ministry building survived much of the looting from the civil war years. The radio station was most recently under the control of the Islamic Courts movement that withdrew from Mogadishu last week. (RN NEWS)

#### SUDAN. (NON)

Sudan Radio Service updated Jan 15th.

0300-0330 on 7280 SKN 300 kW / 140 deg to EaAf En/Ar/Others Mon-Fri 0330-0500 on 7280 DHA 250 kW / 240 deg to EgAf En/Ar/Others Mon-Fri

0400-0600 on 13720 DHA 250 kW / 240 dea to EaAf En/Ar/Others Mon-Fri new frea.

0500-0600 on 9525 DHA 250 kW / 240 deg to EaAf En/Ar/Others Mon-Fri

0600-0630 on 15215 DHA 250 kW / 240 deg to EaAf En/Ar/Others Fri. cancelled

1400-1500 on 9660 KCH 300 kW / 175 deg to EaAf En/Ar/Others Wed 1500-1700 on 9840 MSK 200 kW / 190 deg to EaAf En/Ar/Others Mon-Fri

1700-1800 on 9840 DHA 250 kW / 240 dea to EaAf En/Ar/Others Mon-Fri

(DX MIX NEWS)

#### **UKRAINE:**

Updated B06 schedule. Radio Ukraine International.

5820. 0000-0500 to North America.

5830, 0100-0600 to Russia.

7440. 0600-0900 to W.Europe.

9925. 0900-1400 to W.Europe.

5830. 1400-1800 to Russia.

5840. 1800-2100 to W.Europe.

5830. 2100-0100 to W.Europe.

English 0100-0200 & 0400-0500 on 5820. 1200-1300 on 9925. 2200-2300 on 5830.

German, 2100-2200 & 0000-0100 on 5830, 1800-1900 on 5840.

Ukrainian at all other times. (RUI website)

#### USA:

WWRB schedule has been updated.

WWRB 0000 - 0400 NA 3185, 5050 WWRB 0000 - 0400 LA, M-Sa 5745

WWRB 0400 - 0500 NA 5050 WWRB 0400 - 0430 LA, Sa-Su 5745

WWRB 0400 - 1200 Oc 3185 (partial broadcast, also Overcomer Ministry)

WWRB 0430 - 0500 LA, Sa 5745 WWRB 0500 - 1200 NA 5085 WWRB 1500 - 1600 ME, Eu, Su 11920 WWRB 1600 - 2200 Af 15250

WWRB 1600 - 2200 ME, Eu 11920. WWRB 2200 - 2300 NA, Sa-Su 3185 WWRB 2300 - 2400 NA 3185, 5050 WWRB 2300 - 2400 LA, Su-F 5745

WWRB Overcomer 1200 - 2200 NA 9385 WWRB Overcomer 0000 - 0500 NA 6890 WWRB Overcomer 2200 - 2400 NA 6890 WWRB Republic B/C 1600 - 2300 NA 12180

(WWRB website and report of Republic Broadcasting Network via Bob FN23jc via Daniel

Sampson, Prime Time Shortwave Jan 6 via DXLD)

#### USA:

Radio República is now broadcasting to Cuba in Spanish via VT Communications:

2200-2400 6135 Rampisham, UK (500 kW / 285 degrees)

0000-0400 6185 Rampisham, UK (500 kW / 285 degrees)

0200-0500 9630 Sackville, Canada (250 kW / 176 dearees) Tue-Sat

0300-0400 6100 Sackville, Canada (250 kW / 176 degrees) Tue-Sat.

(Ivanov in BC-DX, via DSWCI)

#### **LATIN CORNER:**

#### **COLOMBIA:**

Vox de tu Conciencia and Marfil Estereo QSLs.

In 2007, to those listeners sending in particularly useful reports for La >Voz de tu Conciencia and Marfil Estereo, 6010 and 5910 kHz, there will be, not only a QSL-card, but also a CD containing music and pictures from the >transmitter site and studios of this station. Reports should be sent to >the station c/o Colombia para Cristo, Calle 44 No. 13-67, Bogota, Colombia, or to the station's QSL manager, Rafael Rodriguez, at Apartado A?reo No. 67751, Bogota Colombia.

(Henrik Klemetz via HCDX)

Note: I have received postal QSLs for both of these by sending e-mail reports to> cantacto @fuerzadepaz.com and libreria@fuerzadepaz.com (ED)



AOR's new Dream Machine
Still under development - View more details at http://www.aorja.com/ar-alpha-e.html

Add it to your Christmas Wish List now and/or start buying your Lotto Tickets!!

# utilities@radiodx.com Compiled by Evan Murray, Auckland



HF		
2899	0740	Gander ID Very poor copy Some SC's heard. NM
2998	1645	Naha/DHL 974 SC KSBH Rego N831 NG. NM
4666	1605	San Francisco/Pan Am 761 SC CJBM. NM
5517	1711	Tripoli/A7645 Posn. NM
5598	0848	Santa Maria/Yankee 22 at 41N 30W FL 360 No SC. NM
5658	1710	Mumbai/Saudi Air 5040 Posn. NM
5658	1711	Kabul/9261 FL 360. NM
5658	1716	Karachi/Bombay List all aircraft positions. NM
6532	1655	San Francisco/Qantas 234 SC QRAG. NM
6532	1657	Manila/Nippon Cargo 283 SC JKBC Rego JA 8172, NM
6532	1640	Manila/Fed X 5153 QSY to 2998. NM
6556	1801	Kuala Lumpur/Singapore 407 SC FPBC. NM
6586	0702	New York/Air Caribbean 073 Call San Juan on 134.3. NM
6586		New York/Jet 6817 Climb to FL 380 KU PECKO 07.13. NM
6628	0800	Santa Maria/Reach 504 Nil copy Your squawk is 4471 Call
		again after 35 N. NM
6655		Tokyo/Korean Air 17. NM
6676		Sydney Volmet Good signal. NM
8843	0937	North Central Region Australia Flight Watch/LHJ
		Squawk 6051 Darwin Centre request ops normal at 0930
		SMN destination TINDAL KBN divert 50 miles. NM
8867	2215	Auckland traffic calling aircraft VHNB YL asking a favour
		of aircraft VFR In Norfolk Islands area to contact 121.5. TL
8867	2217	Auckland traffic receiving message of contacted plane and
		location then height windspeed of existing gircraft TI

000/	2213	Auckland Iranic Calling direran value it asking a lavour
		of aircraft VFR In Norfolk Islands area to contact 121.5. TL
8867	2217	Auckland traffic receiving message of contacted plane and
		location then height windspeed of existing aircraft. TL
8867	2330	Auckland/VH HBV SC PQKS FL 400. NM
8879	1636	Bombay/Saudia Unid SC PCSB ego HZ AIY. nM
8879	1732	Bombay/Lufthansa 754. NM
8879	1732	Bombay/India 905 SC HMGS. NM
8879	1732	Bombay/Springbok 250. NM
8979	1732	Bombay/India 997 SC ELBJ. NM
8879	1732	Bombay/Speedbird 735 squawk 1732. NM

11318	0620	Tyumen (Russia) Volmet in Russian. NM
11387	1630	Sydney Volmet Good signal. NM
	A E 1 1	DIL CLICK TACE NAME

8879 1747 Bombay//Speedbird 139 FL 410 Weak as mixed with Gander NM

		,,
13306	0511	Brisbane/Jet Star 146 Posn. NM
15034	2113	Trenton Volmet Bagotville Wx Just red

15034 2113 Trenton Volmet Bagotville Wx Just readable. NM 17904 0304 N900PY/Auckland Report reaching 390. NM.

#### VHF

119.1 2100 Masterton airport receiving all traffic attending air display. TL 119.1 0221 Permission granted for Albatross to land on RW 24. TL 119.3 2231 Mustana asked to taxi to edge of runway as blocking path of DC3. TL 124.2 0054 Christchurch/Eagle Air FL 109 Request wheelchair on arrival. TL 130.5 2346 Catalina flying boat requesting permission to fly over runway and then land at end of RW 24 on grass verge. TL 130.5 Hercules arriving from Ohakea and asking for OK to release 0117 parachutists for flare display. TL 130.5 0153 Russian Polokarpov 1-153 instructed to taxi to end of runway and take off at own discretion. TL 130.5 0207 Yakovlev Yak 52 Russian team told to be ready to take off for their display after 1-153 has landed. TL 130.5 0212 Albatross getting hot asking for permission to take off Told to fly to 5000 feet and hold. TL 130.5 0325 Four Harvards communicating to each other on when to start flare trails. TL 130.5 0352 Two Vampires given the OK to roll over airfield at their discretion and then rejoin at 4000 feet NE and to commence fly past. TL 130.5 0416 WW1 Fokker asking permission to break away from formation

#### **Contributors**

NM Nev McKenty, Napier with NRD 545 and various antennas
TL Tony Lowe, Masterton with Uniden 3000 XLT and cone antenna



to fly over airfield Granted. TL



# **tv.fm**@radiodx.com Compiled by Adam Claydon, Te Awamutu



#### **RNZ Stations to Be Renamed**

Radio New Zealand has announced changes to its corporate branding and on-air identity with the introduction of new names, logos and associated imaging for its networks from January 22.

RNZ Chief Executive Peter Cavanagh says the move is motivated by the need to clearly differentiate the public broadcaster from commercial radio.

National Radio is to be renamed Radio New Zealand National while Concert FM becomes Radio New Zealand Concert. Existing names for Radio New Zealand News, Radio New Zealand International and Radio New Zealand Sound Archives / Nga Taonga Korero are unchanged.

There are no major changes to programmes or schedules on either station, but in contrast to the suggestion from RNZ management last year that the traditional bird call be dropped (spawning an outpouring of objection), the role of birdsong is to be enhanced.

The birds will be heard more often, with better quality recordings and "the provision of spoken context for individual birdsongs."

Cavanagh says it is important New Zealanders understand the role and full value of the services the public broadcaster provides.

(www.radioscope.co.nz 18 Jan 2007)

#### Tauranga LPFM and more on UGM

Further to January 2007's article, UGM is now also in the BOP on 88.7

Other Tauranga area LPFMers include:

- 88.3 The Submarine (BOP Polytech)
- 88.4 Soul FM
- 88.7 UGM
- 106.7 Coummunity Radio Hamilton (presumably a repeater of the Hamilton frequency)
- 107.0 Soul FM
- 107.2 3ABN (3 Angles Broadcasting Network)
- 107.3 George FM
- 107.4 The Studio FM
- 107.7 The Difference

And at last an ID for the LPFMer in Katikati on 107.0 – "Muraltown FM" – in reference to Katikati's historically-themed iconic murals.

(Gordon Mathieson)

#### Mainland nahs al-Jazeera

Nelson-based Mainland Television has secured the rights to the English-language version of Arabic news network al-Jazeera, and was to begin broadcasting it today.

Managing director Gary Watson said Mainland wished to provide news from as many sources as possible, so people could make up their own minds on issues happening around the world.

Mr Watson said the broadcasting rights cost Mainland nothing - it simply had to broadcast al-Jazeera advertisements along with its local advertisements.

He believed that another regional

station in New Zealand was also broadcasting the channel. Mainland would broadcast the al-Jazeera international English feed at different times on its five channels, he said. Those tuned to all five channels would be able to watch for up to eight hours a day. The times would be listed on the station's web site. The first broadcast was to begin tonight at 6pm on Channel M4. (Nelson Mail 23/12/2006 via Brian Palamountain) (Yes Triangle TV in Wellington relays al-Jazeera at times during the day- Chief Ed)



BROADCASTING

#### From Des Davey, Te Kuiti

On the 18th of September 2006 I finally got to hear what our local LPFM station's call sign is. The LPFM station has been on air for a few months now. I didn't listen to it much but on Monday 18 September at approximately 9:30am I think it was, I happened to hear the call sign given after about one hour of non stop music. The call is KC-FM, KC being short for King Country. The frequency of KC-FM is 88.6FM. The music played is easy listening type. It is not a station I can listen to for long as there is no voice announcer.

#### New TV and FM stations to launch in Tonga



New TBC television and FM radio stations will go on air in Vava'u in early March, according to the General Manager of the Tonga Broadcasting Commission, 'Elenoa 'Amanaki.

The new station will be located at Fangatongo, Neiafu, in a building that was occupied by the Oceania Broadcasting Network when it was operating a service there, and 'Elenoa said that the television would broadcast from around 4 pm to midnight, while the FM station would be on the air 24 hours.

The TBC Board approved the setting up of a TV and FM station in Vava'u in December 2006, and TBC technicians are currently in Neiafu setting up the station.

"This is a good move for us because our main revenue is generated from the paid local programmes we air on TV like we do now with Television Tonga, and we will do the same in Vava'u as there is no other television station there at the moment. We will have cameras to record local panel programmes from over there and air them," said 'Elenoa. TBC already has a Sky Television branch in Neiafu, and they hope the introduction of the

two new stations will increase their customers from the current 48 Sky subscribers.

(\*Source:\* Matangi - Tonga Online via Bryan Clark)

http://blogs.rnw.nl/medianetwork/?p=7099

#### **Loggings from Bryan Clark**

Here's my February contribution. I expect to be moving permanently to Mangawhai within next few months. Currently only have a simple discone there for FM etc, so look forward to setting up some yagis on a rotator for higher gain.

Here's the meager pickings that I've heard since my bumper Christmas/New Year report. 14 January

Radio Sargam Fiji in Hindi on 104.2 and 105.6

Tautoko FM Manaamuka Northland 90.8 & 92.8

21 January

7SBS Hobart 105.7 in French

#### Noumea (New Caledonia) - Bandscan 3 February

88.0 RFO, unknown location

89.0 RFO, Noumea

90.0 RFO, Noumea

93.0 France Inter (satellite feed from France)

93.5 NRJ, Noumea

95.0 Oceane FM, Dumbea

96.0 Radio Djido, Mont-Dore

97.4 Radio Djido, Noumea

100.4 Radio Rythme Bleu (RRB), Noumea (Bryan Clark)

#### **Loggings from Gordon Mathieson – January 2007**

Mountainside FM	Panmure	88.3
Radio Live	Northland	95.6
Concert	Kaikohe	98.4
Radio Hauraki	Whangarei	93.2
Classic Hits Northland	Kaikohe	97.2
More FM	Whangarei	91.6
<u>QSL</u>		
Mountainside FM	Panmure	88.3

#### Loggings from Brian Palamountain, Nelson – January 2007

90.8	Classic Hits 90FM	Taranaki			
92.4	More FM	Taranaki			
102.2	Kiwi FM	Auckland			
103.4	Niu FM	Waikato			
104.6	Planet FM	Auckland			
104.9	Coast Access FM	Levin/Kapiti			
105.4	Coast FM	Auckland			
Receiver – Sony 2001, telescopic aerial					

# Extensíve Fíjí FM 2007 Update



BPE

Since the 2007 WRTH content was prepared, FBCL has made significant changes to its station line up and updated FCL information has become available. After more research, an updated FM dial for Fiji at February 1 2007 is:

Frequency	Location	Brand NABA DUA ENA SERI
88.2	Suva	BBC World Service
88.2	Lautoka/Nadi	BBC World Service
88.8	Suva	Radio Pasifik Triple 8
89.2	Labassa	femTALK 89.2
90.6	Ва	Radio Mirchi
91.4	Ва	Bula FM
91.8	Suva	Radio France International
91.8	Lautoka/Nadi	Hope FM
92.2	Tavua/Rakiraki	Radio Fiji One
92.2	Taveuni	Hope FM
92.6	Suva	Radio Australia
92.6	Lautoka/Nadi	Radio Australia
93.0	Tavua/Rakiraki	Radio Mirchi
93.6	Sigatoka	Radio Light
94.6	Ва	Radio Fiji GOLD
94.6	Tavua/Rakiraki	Radio Fiji GOLD
94.8	Suva	Radio Naya Jiwan
95.4	Lautoka/Nadi	FM96
95.4	Rakiraki	FM96
95.4	Labassa	FM96
95.4	Levuka	FM96
96.0	Suva	FM96 RADIO
96.6	Sigatoka	FM96
96.6	Ва	FM96
96.6	Savusavu	FM96 NA DOMOIVITI
97.0	Suva	FM97 NA VOQA NI VEIYANUYANU
97.4	Lautoka/Nadi	Navtarang
97.4	Rakiraki	Navtarang
97.4	Labassa	Navtarang
97.6	Suva	Hope FM
98.1	Suva	Radio Mirchi
98.2	Sigatoka/Taveuni	Radio Mirchi
98.4	Lautoka/Nadi	Radio Mirchi

98.4	Labassa/Savusavu	Radio Mirchi	
98.8	Suva	Navtarang	<b>OdayFM</b>
99.2	Ba	FM96	"Today's Mt. Histor"
99.6	Lautoka/Nadi	Viti FM	
99.6	Labassa	Viti FM	
99.6	Rakiraki	Viti FM	
99.6	Levuka	Viti FM	
100.0	Lautoka/Nadi	Radio Fiji GOLD	
100.0	Labassa/Savusavu	Radio Fiji GOLD	
100.4	Suva	Radio Fiji GOLD	
100.6	Sigatoka/Taveuni	Radio Fiji GOLD	
101.0	Lautoka/Nadi	ZFM Classic	
101.6	Ba	Navtarang	
101.6	Sigatoka	Navtarang	
101.6	Savusavu	Navtarang	DADIC
102.0	Suva	Bula FM	RADIC
102.4	Lautoka/Nadi	Bula FM	FIII WC
102.4	Labassa/Savusavu	Bula FM	<b>FIJI   ()</b> सेवा परमी धर्म:
102.8	Suva	Viti FM	सवा परमा धमः
103.0	Sigatoka/Taveuni	Bula FM	
103.4	Suva	Nai Talai FM	
103.8	Ba	Viti FM	
103.8	Sigatoka	Viti FM	
103.8	Savusavu	Viti FM	
104.0	Suva	2day.FM	
104.2	Lautoka/Nadi	Radio Sargam	
104.2	Rakiraki	Radio Sargam	
104.2	Labassa	Radio Sargam	
104.6	Suva	Radio Sargam	
105.0	Ba	Radio Fiji Two	
105.0	Sigatoka	Radio Fiji Two	
105.2	Suva	Radio Fiji Two	
105.4	Lautoka/Nadi	Radio Fiji Two	
105.4	Labassa	Radio Fiji Two	
105.6	Sigatoka	Radio Sargam	
105.8	Ba	Radio Sargam	
105.8	Savusavu	Radio Sargam	RADIO FIJ
105.8	Levuka	Radio Sargam	
106.0	Pacific Harbor	Radio Light	4
106.4	Lautoka/Nadi	Legend FM	ONE GREAT SONG AFTER ANOTH
106.8	Suva	Legend FM	
106.8	Labassa	Legend FM	
107.2	Sigatoka	Legend FM	
107.2	Savusavu	Legend FM	
107.4	Lautoka/Nadi	2day.FM	
107.6	Suva	Radio Fiji One	
		· · · · · · · · · · · · · · · · · · ·	



Networks: Fiji Broadcasting Communications Ltd [FBCL] operates Radio Fiji One [Fijian], Radio Fiji Two [Hindi], Bula FM [Fijian], Radio Mirchi [Hindi], Radio Fiji GOLD [English], 2dayFM [English];

Communications Fiji Ltd [CFL] operates FM96 [English], Legend FM [English], Viti FM [Fijian], Navtarang [Hindi], Radio Sargam [Hindi]. BBC World Service transmitters are maintained by CFL.

Evangelical Bible Missions Trust Board operates Radio Light [English], Radio Naya Jiwan [Hindi], Nai Talai FM [Fijian] with plans to expand Radio Naya Jiwan to Lautoka/Nadi, Rakiraki/Ba/Tavua. Studios located at 15 Tower Street, Suva.

In 2004, FBCL lost the 3 year public service Hindi language radio contract to CFL, which subsequently introduced Radio Sargam nationwide. At the same time, Radio Fiji Two coverage was reduced.

Both FBCL and CFL network brands each stream online 24/7 from respective websites.

Other FM stations: FM97 is operated by Trinity Broadcasting Network [TBN], Khalsa Road, Kinoya, Nasinu. ZFM Classic [commercial, carries RNZI News], Tui Street, Lautoka. FemTALK 89.2 is a low power [100w] mobile community station based at Labassa, funded by UNESCO. Hope FM is reported inactive. Radio Pachim, Ba - reported.

FM transmitter powers are being sought, as well as any corrections to this list.

For MW listeners, the following transmitters are currently reported as active by FBCL:

Radio Fiji One [Fijian] 558 Suva 10kW, 639 Lautoka 10kW, 684 Labassa 10kW, 927 Sigatoka 2.5kW, 1152 Rakiraki 2.5kW Radio Fiji Two [Hindi] - 774 Namara 2.5kW, 810 Labassa 1kW [currently inactive because of maintenance], 1467 Rakiraki 2.5kW. MW powers confirmed direct from FBCL by Chris Martin.

David Ricquish, Wellington http://www.radioheritage.net/

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



Greetings all! Its great to see QSLs are still being received in members' letterboxes. The QSL verification has always been the foundation of our DX/SWL hobby, and I think most international shortwave broadcasters still value this form of interaction with their listeners – what do you think?

Lets dip into our mailbag. First up is **IAN CATTERMOLE** of Blenheim who received the following veries during January: Radio Tirana 7455, CRI 13645, 11880, NHK 11710, Radio Ukraine International 9515, Radio Polonia via French Guiana 9660, 9640, 11940, Radio Polonia via Issoudun France 7130, KSDA 9980, 11895, 11840, 12105, West Africa Democracy Radio (WADR) 17875, Voice of Straits 4940, RFA 13815, Radio Netherlands 6040, 15525, VOA 12150, WRMI 9820, CVC 7285, WYFR 7160, Radio Xoriyo 9820, RTI 6160, Christiche Wissenschaft 9890, KFBS 11850, RDP 9455, UN Radio 15240 and KNLS 7355. What a global bunch lan! WADR is a new one for me. BC

From the North Island, **PETER BEAUFOY** in Pukeatua (King Country) reports that 3 QSLs have arrived from AFRTS Guam 13362, VOA Botswana 11725 with 2007 calendar, Radio Canada International via Sackville 13650. Peter has a new antenna – a home-built 2TFDI – but he is still on the lookout for a 4.1 balun.

Another King Country member is **DES DAVEY** in Te Kuiti. Des has a reception report away to MW station Access Radio Wellington 783 and a QSL from Radio Free Europe 19010 – his first ever from RFE. Des is celebrating a couple of significant milestones this month – he's 70 years young on 18 February, and has been a League member for 50 of those years! Des still has his original AM/SW radio from the 1950s, a 5 valve Zenith. Congratulations Des!

Not too far away is Hamilton, from where **SUTTON BURTENSHAW** reports: "Decided I should get a bit of practice on the dial again and reported Southern Star 1494, Trackside 873, 1XX 1242, Radio Live 702 and The Word 576. Veries in from Southern Star 1494 and 1XX 1242." (Good to hear the DX spark is still there Sutton! BC)

**CRAIG EDWARDS** in Nhulunbuy, Australia's Northern Territory reports a significant DX milestone this month. "Big highlight was receiving the QSL cards from Radio Rebelde and Palau to finally crack 100 NZRDXL countries on MW. It was also nice to get the QSL cards for DW and TWR both via Moldova on 999 kHz. These are normally impossible from Nhulunbuy due to my only local AM station 8GO being on 990 kHz. But I grabbed them on the rare occasion when the audio feed from Darwin was cut and so only the carrier remained. Lots and lots of listening done for Asian stations, but I simply haven't had time to analyse all the mp3 recordings, write the logs and do the reception reports yet. QSL's in from 4KZ 1611; Voice of the Strait, China 666; CJVB 1470; T8AA Palau 1584; DW Moldova 999; TWR Moldova 999; Radio Rebelde, Cuba 1180." (Congrats Craig – such milestones are a rarity nowadays. Since the 9kHz change I have certainly missed the Asian/European/African DX opportunities on MW. Fortunately the Americas keep me occupied enough. BC)

**RICH D'ANGELO** in Wyomissing, Pennsylvania USA shares the contents of his mailbox with us. Radio Belarus verified a report to Belaruskaye Radio 1 for 11930kHz with a full

data handwritten picture postcard from v/s Larisa Suarez in 99 days. Clandestine Radio Waaberi via J lich, Germany verified 17750 through transmission scheduler Radio Miami International in 7 days with a full data "MSC Cruises" oversized postcard from v/s Jeff White. Also directly by a simple e-mail reply acknowledging my reception in 10 days from v/s Ali Gulaid. His e-mail address is alimarshal@yahoo.com Freie Volksmission Krefeld (Free Radio Mission Krefeld) via T-Systems at Wertachtal verified 11865 direct in 6 days with a full data postal reply from v/s Peter Vitsek, Technical Department. Finally 2 verifications from North American pirate stations - WDDR 6925 verified an e-mail reception report to ericblair@wddr1027.com with an e-mail reply confirming my reception and indicating that a copy of the show and a QSL response would be coming soon in 6 hours from Eric Blair. WBNY - Radio Bunny 6925 USB verified with a full data 8 x 11 inch QSL certificate and pirate eye patch in 30 days from v/s Commander Bunny.

Finally this month **BRYAN CLARK** of Mangawhai Northland advises "FM DX had priority over the December/January period but I still managed a few good SW and MW logs, the highlights being UNAM Mexico 9599.3 and KXNO lowa 1460."

#### DX CENTURIAN CRAIG EDWARDS' QSL CORNER

#### **AUSTRALIA**

4KZ Karumba 1611 kHz. Full data QSL card and stickers from ARDXC member Al Kirton, 1 Edith St Innisfail QLD 4860 fro SASE. He said this was the first report for their tiny 40 watt transmitter on this freq. (Craig Edwards)

#### **CANADA**

CJVB Vancouver BC 1470 kHz. Full data verification letter for IRC & CD recording of their Cantonese programming. v/s Leela Donna, Creative & Promotions Co-ordinator, Unit 2090, 4151 Hazelbridge Way, Richmond BC V6X 4J7 (Craig Edwards)

#### **CHINA**

Voice of the Strait, Fuzhou 666 kHz. QSL card mainly in Chinese with date and freq data in EE and the rest in CC, along with pamphlets for IRC and CD recording. No v/s or return address but sent to WRTH 2006 address (Craig Edwards)

#### **CUBA**

Radio Rebelde 1180 kHz. Full data colourful Radio Rebelde 'Club DX QSL' card after numerous follow ups over past 2 years for IRC's, \$US dollars, CD reports in SS and EE and email reports so not sure what has worked! QSL card does show email address webrebel de@rrebelde.icrt.cu (Craig Edwards)

#### **MOLDOVA**

Deutsche Welle, Grigoriopol 999 kHz. Full data DW QSL card v/s Horst Scholz. (Craig Edwards)

Trans World Radio, Grigoriopol 999 kHz. Full data TWR QSL card for IRC, v/s Beth Chick, PO Box 141, A-1235 Vienna, Austria. (Craig Edwards)

#### **PALAU**

T8AA Koror 1584 kHz. Finally verified after many attempts over the  $2\frac{1}{2}$  years. Friendly email verification from Missy Kinto, an announcer at the station who dedicated a couple of songs to me over the air. Sent the station a CD recording at Box 279 Koror, Republic of Palau 96940 (Craig Edwards)

#### WHY CAN'T I HEAR THOSE FOREIGN MW STATIONS?

Once upon a time listening to the mediumwave band of your radio in NZ meant not only local stations but further afield as well. In my early DX listening days in the 1960s, it was easy to hear Aussie, Pacific and American stations after dark. Back then we had the same 10kHz frequency separation as in the Americas, and in the mornings (and occasionally evenings) we also could try for Asian, European and sometimes African stations on the MW band. The other big difference with today was that there were open frequencies with no Kiwi stations (the 1966 WRTVH lists just 43vMW transmitters).

With Asia and Australasia changing to 9kHz separation in the late 1970s, and the subsequent deregulation of broadcasting in NZ (today NZ has 150+ MW stations), MW DXing has become far, far more difficult. On top of band congestion we had a gradual increase in electronic interference around the home – TVs, satellite decoders, computers, appliances, burglar alarms etc, and a lot of fine MW DXers decided it had become all too hard.

So how can you hear foreign MW DX today from an urban location?

The north-south geography of NZ means that a directional loop antenna will help to null or reduce the signal strength of NZ stations and favour Australian stations to the west. Also there are a number of Aussie and American stations above 1602kHz to try for. A battery-powered receiver and moving your listening outside the house will help reduce electrical/electronic interference levels. On a warm summer evening you can sit outside on the patio with radio, but headphones are recommended to avoid curious neighbours. A lot of experienced urban DXers now do most of their MW DXing during DXpeditions to remote coastal or country locations, listening from their motor vehicle or baches/cribs.

If you'd like instructions on how to build a directional loop antenna, let me know. I'll have more in a future column on what to listen for. Bryan Clark

#### **Broadcast Band News from around the World**

#### **ARGENTINA**

1650 R. Revivir from Buenos Aires - new station

1665 R. Bethel has drifted from 1670

1668 R. Getro, Lanus, BA now on this frequency (Slaen/Cornachioni, ConDig via ARC)

1710 "AM1710", Ciudad Autonoma de Buenos Aires, heard on first harmonic 23/12.

(Arnaldo Slaen, Argentina, hcdx via IRCA)

#### CANADA

1140 CHRB High River, AB has changed format from Farming to Country. (IRCA)

1650 CJRS Montreal QC is new callsign.

Application lodged for new 1kw-U X-band station in Gatineau Quebec/Ottawa ON. Applicant Foundation Radio Enfant du Canada proposes programming dedicated to children and teenagers. (Deane McIntyre via Pat Martin)

1690 CHTO Toronto ON is to change authorized contours and relocate transmitter site. (via Dan Svs. IRCA)

#### **DOMINICA**

I stopped in Dominica on a cruise in spring of 2006. While wandering around the city of Roseau I saw the building that houses the DBS offices and studio. I was taking a few pictures when a woman came out of the building carrying a briefcase and clipboard. She said she worked at the station and agreed to answer a question I had. I asked her about

the fact that as our ship pulled into the harbour that morning I was unable to detect their AM signal on either 590 or 595. She explained that the AM transmitter consumed a lot of electricity and was mostly off the air due to electricity cost. She did offer that it was on the air early on Sunday mornings for a church broadcast where the church covered the cost of operating the AM transmitter.

(Joe Buch via DXLD via IRCA)

#### FIJI

As a result of queries from US DXers regarding the old FBC frequency of 774 (unlisted in WRTH 2007), Chris Martin rang FBC Engineering Dept and learned that FBC had re commissioned 774kHz some 2 years ago! It is running 2.5Kw with what they call "Public Service Program" in Hindi. It is also fed with RF2. Chris was also advised that the 558 rig "broke down" earlier this year and the 774 outlet was fed with the Fijian programme. This situation has now been restored. Note they have not re-commissioned the 891 AM outlet. In a subsequent email, the current active transmitting frequencies for AM were confirmed

#### Radio Fiji One (Fijian)

558Khz 10Kw 639Khz 10Kw 684Khz 10Kw 927Khz 2.5Kw 1152Khz 2.5Kw



#### Radio Fiji Two (Hindi)

774Khz 2.5Kw 810Khz 1.0Kw (temporarily off air for technical Maintenance) 1467Khz 2.5Kw



(Chris Martin via Coastal Roundtable)

## **MÉXICO**





540	XESURF 540 Tijuana BCN/San Diego CA flips format from standards to country,
	aiming at Los Angeles, which recently lost its last country station.

560 XEXZ La Ke Buena, Zacatecas is new slogan

XERA-690/XETRA-690 Tijuana BCN still noted ID'ing as "equis-eh-erre-ah/equiseh-teh-erre-ah" on October 11th, not ID'ing as XEWR as reported prior. Looks like they haven't changed calls after all from XERA/XETRA to XEWR. (Rob Wein CA)

1380 XECO Romántica 13-90, México DF ID 1590 XEVOZ Radio Tráfico 15-90, México DF ID

(Héctor García Bojorge via Christer Brunström/ARC)

Fred Cantú, who is continuously improving his website on broadcasting in México, now has added a listing by frequency for AM broadcasting stations.

http://www.mexicoradiotv.com/frec\_am.htm He has also cited powers for AM & FM stations for stations in Distrito Federal,. Unlike in the United States, there have been virtually NO new medium wave stations in México in the past decade, but many, many frequency

changes as stations move from the upper end of the dial to the lower end. Half the stations in México are now below 950. (John Callarman Corazon DX via DXLD via IRCA)

#### **SPAIN**



Many SER network stations are placing ads or ID's at minute .59 to .00 during night time at least from past September. (M.Molano, Salamanca via HCDX 24/10 via IRCA)

#### **USA**



(Items cou	urtesy of IRCA's DX Monitor 1/07 except where noted)
570	KNRS Salt Lake City UT seeks day power increase to 50kw/5kw DA-2.
620	KTAR Phoenix, AZ format changed from news/talk to sports.
640	WMEN Royal Palm Beach FL new call for WJNA, requests 50kw/25kw DA-2.
870	KHNR Honolulu HI is reported silent.
970	KHTY 970 Bakersfield CA flips formats from oldies "Mighty 970" to business talk
	"Bakersfield 970."
1140	KGEM Boise ID flips format from standards "K-Gem" to oldies.
1250	KZDC San Antonio TX granted day/night power increases to 25kw//2kw DA-2.
1260	KKGO Beverly Hills CA has changed format from adult standards to country
	joining sister station XESURF 540 Tijuana/San Diego.
1260	WSUA Miami, FL currently 5kw/5kw DA-2 granted 50kw/20kw DA-2
1360	WKAT North Miami Beach, FL format changed to religious teaching.
1430	KLO Ogden UT currently 10/5kw DA-2 has applied for 16kw day/5kw night DA-2.
1440	KTME Santa Maria CA is new call for KUHL. Noted 11/1 with dual "KTME-KUHL"
	ident for 1440 and 1410. (Rob Wein)
1460	KABL Salinas CA has change of callsign to KION, with news/talk format.
1460	KHRA Honolulu HI station has been sold to "Korean Christian Radio," per
	spokeswoman for previous owner who did not know when it would return to
	the air. Station has been off air since an island-wide blackout on 15 October.
	There is an organization here called KGNN that leases overnights on the other
	Korean station in town, KREA-1540. (Dale Park)
1540	KZMP Fort Worth TX flips format to Spanish ranchera "La Ranchera 1540".
1600	KCKK Lakewood/Denver CO flips from classic country to ESPN sports with new

1660 WDAF Kansas City KS callsign change replacing KXTR. (J.E.Lewis NRC)

WCNZ Marco Island FL verification received by email from Bob Ladd, Manager/ Chief Engineer. (Gary Deacon via Coastal Roundtable)

call KEPN, picking up the affiliation from KLZ 560 Denver. The KCKK calls and



#### **MANGAWHAI TRAIL**

BCM = Bryan Clark at Mangawhai Northland NZ with AOR7030+ and 100m BOG aerial running Northeast.

710	1029	CUBA Radio Rebelde dominant here 28/1 over US talker. Also audible on
		670 and 5025 SW at this time. BCM
774	1004	FIJI Radio Fiji 2 with Hindi programming thru Radio Sport Taranaki,
		parallel channel 1467 was much better 28/1. Fijian language
		frequencies 558, 639, 684, 927 & 1152 all good at this time
		(used temporary 68m BOG wire running north for these receptions)BCM
850	0719	USA KOA Denver CO nice & clear on talk 9/1, ident as "Newsradio
		8-50, KOA". BCM
970	0823	USA Unid with adverts for Oakland, promo for "weekday mornings on
		nine-seven-AM" 20/1. Suspect KHTY Bakersfield on new talk format. BCM
1120	0645	USA KMOX St Louis MO with local adverts, mixed Coast to Coast
		AM'er and a Mexican format 28/1. BCM
1160	0648	USA KSL Salt Lake City UT with "Nightside" talkshow 1/12. Ident as "KSL
		News Radio, now on 102.7 FM" & promo for Utah Symphony. Good. BCM
1190	0934	USA KFXR Dallas TX with country music format, "Cowboy" slogans,
		mixed usually dominant KEX on Coast-to-Coast AM talk 18/1. BCM
1320	0642	MEXICO XENET Mexico DF with "Radio Monitor" ident & station promos
		in SS over Latin music format, very good on peaks & difficult to get other
		stations on freq 28/1. BCM
1400	0757	USA UNID station with Asian Indian format 8/12 in mix of at least 4
		graveyard stations. BCM
1460	0652	USA KION Monterrey CA in apparent call/format change from KABL
		Oldies, first noted 8/1 with Coast-to-Coast AM and George Noory. Ident
		9/1 with slogan "More Stimulating Talk Radio" at 0700, then USA
		Radio Network News. BCM
1460	0702	USA KXNO Des Moines IA up nicely over KION and a Mexican
		format station 9/1 with sports news, promo for Sports Talk Radio,
		station ident and adverts. BCM
1700	0959	MEXICO XEPE Tijuana BCN with Mexican Tourism promo 25/12, then
		SS ident and "Cash Radio" slogan, followed by Headline
		News. Over KVNS Texas on its new Latin format. BCM



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



**WELCOME TO REJOINING MEMBER CHRIS HATTAN** of Hamilton. Chris is a familiar name to long-time members. We hope to again read about your DX listening efforts through the various columns in the DX Times Chris.

**REMEMBERING ROBIN CHAMBERS** More memories of long-time member Robin who died suddenly on 30 December. From Hamilton, former Southlander **SUTTON BURTENSHAW** writes: "Very sad to learn that Robin Chambers had passed away. Robin was the complete DXer and his notes to 'The DX Times' were eagerly read and compared with what we were able to hear down South. **MERV BRANKS** would often say "what a wonderful location Robin must have". Of course with the location was Robin's technical ability with wavetraps and phasing, the results speaking dramatically. My sympathies go out to Robin's family."

Fellow ex-Southlander **RAY CRAWFORD**, now in Kingaroy Queensland, writes: "It was in the 70's that Robin and I used to correspond two or three times a week for many years when we were DXing the Latins. It was interesting that we often heard different stations on the same frequency at the same time. As the days passed we would hear what he had been days before and vice versa. His antenna tuning apparatus was something to behold. While the coils and gadgets were huge in size they did a great job of nulling out interfering stations. He was a real ingenious DX genius. I had the privilege of spending a couple of nights with him and Daphne in 1990 when en route with **MARK NICHOLLS** to the DX Convention at Whangaparoa and doing some listening with him."

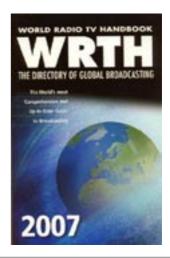
DECLINE & FALL? A recent posting to GLENN HAUSER'S "World of Radio" (see www.worldofradio.com for the most timely Internet source of DX news) by Dave Kenny reports the closing of Deutsche Welle's English language broadcasts for Europe on shortwave. In response to his emailed guery as to the whereabouts of the 6140kHz English service, Margot Forbes of DW's English Service somewhat clinically advised "You are quite correct, we no longer broadcast our English language radio programmes on 6140 kHz. We are available within Europe per DRM transmissions and we are also still available online and per satellite. Please find our satellite information attached. You will find our DRM transmission information on our website: http://dw-world.de - then ao to DW radio and choose English." With limited availability of DRM-capable receivers we once must again question the timing of international broadcasters in their withdrawal of shortwave transmissions from "first world" listeners. The decline of shortwave radio as a means of mass communication has become a self-fulfilling prophecy as the broadcasters seek to force us to find alternate means of "hearing" them. Yet we know that these modern alternatives fail to deliver in times of international crisis - with the internet channels of broadcasters being blocked, local FM relays closed, and so on. Only shortwave still provides a reliable broadcast medium across borders. What do you think? What will

shortwave sound like in 10 years? 20 years? Let us know your thoughts.

#### WRTH 2007 FIRST UPDATE POSTED

A 13 page updater to the latest edition of the World Radio TV Handbook, containing revised schedules for many major international broadcasters, was released on 2 February. The update in PDF format can be accessed on the Internet at

http://www.wrth.com/updates\_new.asp (via Manuel Méndez, Glenn Hauser's DX Listening Digest)



# **EDXC CONFERENCE 2006**

This year's conference of the European DX Council was held in St. Petersburg, Russia from 19 to 22 October at the Slate Regional Education Centre of the Federal Atomic Energy Agency where accommodation was available.

There were 70 people present comprising 31 from Russia, 22 from Finland, 3 each from Denmark, Sweden and USA, and 1 each from Belarus, Czech Republic, Germany, Ireland, Japan, Netherlands, UK and Ukraine.

The proceedings were conducted in Russian and English with simultaneous translations provided by Andrey Spiridonov from the local Mining University and Sergey Sosedkin from The Back to God Hour Ministry.

The Conference was opened by Alexander Beryozkin from the St Petersburg DX Club and Tibor Szilagyi on behalf of Luigi Cobisi, Secretary General of the EDXC. The whole of Friday and Saturday morning were devoted to lectures and reports which are

- Special Features of Radio Waves Propagation by Reflection from the Ionosphere by Professor Evegny Milyutin from the St. Petersburg State University of Telecommunications.
- My 13 Years at KFBS Saipan by Michael Adams from FEBC.
- Using Active Magnetic Aerials in Professional Radio Receiving and DXing by Dr Anatoly Bobkov from Rosmorservice Ltd.
- Collecting Soviet Vintage Radio Receivers by Omar Cheishvili.
- LW, MW and SW Broadcasting Past, Present and Future DRM Standard by Valentina Jolkver-Krasnopolskaja from Deutsche Welle.
- Results of Tests of Software Defined Radio Receivers for HF and MF Reception using Analogue and Digital Technology by Tarmo Kontro from the University of Applied Sciences Kotka.

listed below:

- Broadcasting in St. Petersburg Region by Mikhail Timofeyev from the Russian TV and Broadcasting Networks.
- DXing and Radio Landscape in Thailand, Vietnam, Laos and Cambodia by Anker Petersen from DSWCI.
- Reception of Satellite International Broadcasting in St. Petersburg by Vladimir Kharitonov from St. Petersburg Cinema and TV University.
- Development of DRM Radio Transmitters by Alexander Artamonov from MART.
   Transmitter Building Company.
- DXing in Japan by Toshimichi Ohtake from Japan SW Club.
- DXing in Finland by Risto Vahakainu from Finnish DX Association.
- Moscow Club of DXers by Vadim Alexeyev.
- St. Petersburg DX Club by Alexander Beryozkin.

While it was a very full programme there were opportunities to meet and talk with the other participants during the intervals.

On Saturday afternoon there was a sightseeing trip of the city which had to be curtailed because of traffic congestion and to permit time to visit the Memorial Museum of Alexander S. Popov, a pioneer in the development of radio transmission at the end of the 19th and the beginning of the 20th centuries. We were shown around by Larisa Zolotinkina, the Curator, who told us about the various pieces of his experimental equipment on display. She also pointed out the many awards and prizes that Popov received for his work.

The Conference ended on the Saturday evening with the customary banquet in the Restaurant at the conference venue.

Next years Conference will be held in Lugano, Switzerland from 1 to 4 November.

# THE ETÓN FR-250 - MY NEW TOY!

#### Receiver review by Des Davey

In mid-December I sent an order to Ham Radio Outlet, 14803 Build America Drive, Woodridge Virginia 22191, USA for an Etón FR-250 Emergency Portable Radio Receiver. It arrived on my doorstep on 8 January and I soon put it to the test.

Firstly I ran off to town to my local radio engineer and purchased a mini auto-type battery clip and attached a short lead to my SWL Sloper external antenna.

The pulling power on shortwave of this little toy really blew me away! Most SW stations gave very good to excellent reception with the



external antenna attached. Take it away and the signal level from the Etón FR-250 dropped to fair on some bands and good on others, so I've kept the external wire clipped on.

I've never really owned a proper little portable radio and wanted one for taking on holidays. Etón products come from Grundig, and at a cost of US\$49.99 I'm most happy with the radio.

Here's some of the stations I've logged on this radio so far:

- 9410 China Radio International very good in English at 0846 UTC.
- 11665 Radio Taiwan in Chinese, excellent at 0905 UTC.
- 11850 Vatican Radio very good in English to South Asia at 1535 UTC. Also on 13770 with good reception.
- 15210 China Radio International excellent with English news at 0911 UTC. Also on 17485 with fair to good signal, excellent on 17690.
- 17850 RFI France very good in French at 0924 UTC.

So, that's what I've logged so far on this little silver coloured portable. They come in other colours as well – orange, red, blue or black. Size is 168mm wide, 155mm high and 64mm deep. The dial is analogue, covering AM, FM and 7 shortwave bands. I've found good pickings on all bands. It comes with a shoulder strap carry bag or a waterproof case. My thanks to Bob Swan KC3W of Cumberland Maryland for helping me track down this radio at a real good price!



Clear and Long Range AM Radio Reception Everywhere

# Paul Karlstrand

The specialists in AM Radio Reception

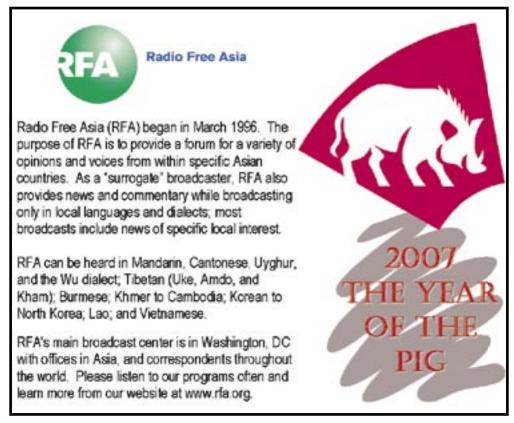
PK's Loop Antennas 6 Blossom Walk Croydon Victoria Australia 3136

Proudly Australian Made and Owned Mobile: 0412 302 939 International: +61 412 302 939 Email: pkloops@bigpond.net.au Web: www.amradioantennas.com



# RADIO FREE ASIA RELEASES TWELFTH QSL CARD JANUARY 2007

RFA's Technical Operations Division is proud to announce the release of the company's thirteenth QSL card commemorating 2007 as the Year of the Pig. On February, 18, 2007, at least one fourth of the world's population will celebrate the Chinese New Year; with that, it will usher in the Year of the Pig based upon the Chinese calendar. This QSL will be issued for all valid RFA reception reports from January 1 – February 28, 2007.



RFA's thirteenth QSL celebrating 2007 as the Year of the Pig.

Radio Free Asia (RFA) is a private, nonprofit corporation that broadcasts news and information to listeners in Asian countries where full, accurate, and timely news reports are unavailable. Created by Congress in 1994 and incorporated in 1996, RFA currently broadcasts in Burmese, Cantonese, Khmer, Korean to North Korea, Lao, Mandarin, the Wu dialect, Vietnamese, Tibetan (Uke, Amdo, and Kham), and Uyghur. RFA strives for accuracy, balance, and fairness in its editorial content. As a 'surrogate' broadcaster, RFA provides news and commentary specific to each of it

s target countries, acting as the free press these countries lack. RFA broadcasts only in local languages and dialects, and most of its broadcasts comprise news of specific local interest. More information about Radio Free Asia is available at www.rfa.org.

RFA encourages listeners to submit reception reports. Reception reports are valuable to RFA as they help us evaluate the signal strength and quality of our transmissions. Radio stations, like RFA, usually confirm accurate reception reports by mailing a QSL card.

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

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

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

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## Radío Haurakí 40th Anníversary Exhíbítíon



David Ricquish spins the discs in the Radio Hauraki 1480 studio at the 40th Anniversary Exhibition, NZ Maritime Museum in Auckland.

Visit the Radio Hauraki tribute pages at www.radioheritage.net.

New Hauraki photo book coming soon, along with the movie. See website for details.



#### Radio Hauraki 40th Anniversary Exhibition

Venue: New Zealand National Maritime Museum, Corner Hobson Street and Quay

Street, Auckland

Cost: Free

Dates: Fri 03 Nov 06 - Wed 28 Feb 07, every day, 9:00am - 6:00pm

The exhibition is a celebration of 40 years of 'pirate radio'.

The pirate radio ship Tiri sailed out of Auckland harbour to a small area of international waters situated between Great Barrier Island and Coromandel Peninsula in the Hauraki Gulf. The departure was not without a struggle..... delaying tactics by the Marine Dept, public demonstrations and a dramatic court case. The next four years would see the pirate ship facing some of the worst storms the Gulf had experienced in many years. The Tiri was lost on rocks on Great Barrier Island after engine failure. Listeners heard a dramatic "mayday" call made over the 1480 broadcast frequency.

The replacement ship the Kapuni, renamed the Tiri II, was in trouble soon after positioning herself on the mooring. On one occasion, in a severe gale, she was driven clear across the Hauraki Gulf and was beached at Uretiti near Waipu.

Finally, a land licence was granted and the Tiri II ceased broadcasting on Queens Birthday weekend 1970.

The exhibition will capture many of these historic events. Audio video screens will replay archive footage shot during some of the adventures and a comprehensive photo display will feature photographs collected from many of the ex-pirates and never seen before.

There will be a reconstruction of the Tiri II's studio and visitors will be able to sit in the announcers chair and have their photo taken. There will be actual recordings of some of the original Radio Hauraki programmes.

The exhibition is free and hosts will be on duty to answer questions from visitors.

## branch news

#### Compiled by Chief Editor, Upper Hutt



#### **Auckland Branch**

The January meeting had 11 present at the Clubrooms. Mike Butler read out his station loggings and gave a solar flux report. Jim Pope handed around to look at a pricelist printout from PK's Loops Antennas – see www.amradioantennas.com for more.

Barry Williams gave a demonstration and talk on a RCA-10 valve, with mention of 1925 spark transmitters, reference to a 1931 ARRL handbook, a very basic circuit using the "Number 10" valve. He then used a morse key on the transmitter and received it on the receiver tuned in the 80 metre amateur band as a working demontsration.

The February meeting will be a BBQ at the home of Malcolm Holmes (28 Stranolar Drive, Mt Roskill) on Sunday, February 25th at 2 PM. It will include a look at Malcolm's collection of radios and possibly the viewing of a DVD movie. Malcolm may be contacted on (09) 627 6399.

**The March meeting** will tentatively be held at the Clubrooms, 3000 Great North Road, New Lynn, on **Sunday, March 25th at 2 PM.** 

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

#### **Southland Branch**

The February meeting will take place at Tiwai...on **Saturday the 3rd March** This is only a few days after the 4th Tuesday of Feb, and seeing as Frank Glenn (Christchurch) and Peter Grenfell (Oamaru) and Paul Aronsen (Invercargill) will be at Tiwai for that weekend, it has been decided to have the meeting on this Saturday at say 2-00pm,

Thus allowing for some evening listening and the opportunity to stay overnight should you so desire.

What you will need to bring is..yourself, radio, food,Frank is bring his BBQ machine so you may like to bring some edible type food that can be cooked on his steak burning equipment, and sleeping bag etc if you intend to stay the night.

Check with Paul, 03 2358435 or 021 227 3482 for any details etc.



## ladders@radiodx.com



#### Compiled by Stuart Forsyth, West Melton

MEDIUMWAVE OPEN (Over 500)	DEC	FEB	INC	CNTS	SHORTWAVE OPEN (Over 500)	DEC	FEB	INC	CNTS
Ray Crawford	2357			189	Ron Killick	5961	5994	33	236
Paul Ormandy	1570			145	Ian Cattermole	5583			201
Douglas Johns	1078				Günter Jacob	3625			174
Sutton Burtenshaw	1055	1057	2	104	Douglas Johns	2941			
David Ricquish	867	867	0	67	Barry Williams	2703			243
Craig Edwards	853	859	6	100	Ray Crawford	2648			233
Stuart Forsyth	725	728	3	55	John Durham	2275			265
Bryan Clark	678	678	0	120	Robert Park	1829			104
Barry Williams	664			83	John Campbell	1686			261
Mark Nicholls	643			67	Paul Ormandy	1649			245
John Campbell	642			129	Bryan Clark	1572	1572	0	242
Paul Aronsen	531			50	Paul Aronsen	806			125
<b>SENIOR (301 - 500)</b>	)				Peter Grenfell	676			133
Peter Grenfell	443			37	Craig Edwards	658	810	152	188
Gordon Mathieson	419	429	10	18	Douglas Johns	620			
Günter Jacob	317			56	<b>SENIOR (301 - 500</b>	))			
Frank Glen	305			22	Stuart Forsyth	408	408	0	112
INTERMEDIATE (151		))			Andy McQueen	386			104
Andy McQueen	298			21	INTERMEDIATE (15	1 - 300	<b>)</b> )		
JUNIOR (5 - 150)					Arthur de Maine	276			94
Robert Park	86			2	JUNIOR (5 - 150)				
Arthur De Maine	59			11	Mark Nicholls	121			55
Andrew Sunde	24			3	Frank Glen	73			51
					Andrew Sunde	55			36
FM-TELEVSION					Peter Beaufoy	74	79	5	43
Robert Krijger	678			6					
Douglas Johns	595			_	UTILITIES				
Bryan Clark	148			5	Ron Killick		6195	7 8	133
Paul Ormandy	110			5	Douglas Johns	3455	7		
Craig Edwards	86	100	14	1	Robert Park	78			5
Mark Nicholls	43		_	2	Günter Jacob	16		0	13
Gordon Mathieson		51	8	_					
Andy McQueen	29			2	Stuart Forsyth				
Robert Park	19			1	c/- NZRDXL, P.O.Bo				
					or direct to 5 Manr	na Plac	e, RDI	,	
					Christchurch 7671.		••		
					E-mail: <u>darfielddx5</u>	ა <u>egr</u>	idli.col	<u>m</u>	

Hello everyone. One or two things of interest to note. Ron Killick is only 6 away from 6,000 veries - a most praiseworthy achievement. Craig Edwards' increase of 152 is remarkable, MWDX is obviously not too good in the Northern Territory. Gordon Mathieson has been busy on MW - good to see. Frank Glen reports Yanks audioble at home and he is about to embark on a DXpedition to TY. Next month Ray Crawford, Steven Greenyer and Paul Aronsen do likewise: good luck to all. 73s Stu

#### **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 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



Within New Zealand - NZ\$35.00 Australia/Pacific Islands - A\$45.00 Rest of World - US\$33.00

All Overseas members get airmail delivery.

An Electronic magazine is now available in a PDF Format for US\$10 or AUS\$20 for International members or NZ\$20 for local New Zealand members.

We are able to accept VISA or Mastercard for International members. Contact us for more details.





**Club Stationery** - Address all orders and enquiries to Stationery Secretary, P.O. Box 3011, Auckland.

#### **Club Magazine**

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NZ DX Times
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NEW ZEALAND

