

N.Z. RADIO



LEAGUE

# New Zealand DX Times

*Monthly journal of the  
New Zealand Radio DX League (est. 1948)*

May 2005 Volume 57 Number 6

<http://radiodx.com>

N.Z. RADIO



LEAGUE



657 kHz

27-29 April 2005

Contribution deadline for next issue is Wed 1st June 2005 PO Box 3011, Auckland

## CONTENTS

### REGULAR COLUMNS

<b>Bandwatch Under 9</b>	<b>3</b>
<i>with Ken Baird</i>	
<b>Bandwatch Over 9</b>	<b>8</b>
<i>with Stuart Forsyth</i>	
<b>Fcst SW Reception</b>	<b>11</b>
<i>Compiled by Mike Butler</i>	
<b>English in Time Order</b>	<b>12</b>
<i>with Yuri Muzyka</i>	
<b>Shortwave Mailbag</b>	<b>14</b>
<i>with Laurie Boyer</i>	
<b>Shortwave Report</b>	<b>15</b>
<i>with Ian Cattermole</i>	
<b>MarketSquare</b>	<b>18</b>
<i>Wanted to Sell x 1</i>	
<b>Utilities</b>	<b>19</b>
<i>with Chief Editor</i>	
<b>MarketSquare</b>	<b>20</b>
<i>Wanted to Buy x 1</i>	
<i>Wanted to Sell x 4</i>	
<b>TV/FM</b>	<b>21</b>
<i>with Adam Claydon</i>	
<b>Broadcast news/DX</b>	<b>23</b>
<i>with Tony King</i>	
<i>includes MW Trails from</i>	
<i>David Norrie, Craig Edwards,</i>	
<i>and Bryan Clark.</i>	
<i>Plus Tiwai and Waianakarua</i>	
<i>Group MW Trail.</i>	
<b>US X Band List</b>	<b>37</b>
<i>Compiled by Tony King</i>	
<b>ADCOM News</b>	<b>45</b>
<i>with Bryan Clark</i>	
<b>Branch News</b>	<b>47</b>
<i>with Chief Editor</i>	

### OTHER

<b>DRM 657kHz</b>	<b>38</b>
<b>Report and Observations</b>	
<i>by David Ricquish, Paul Ormandy,</i>	
<i>Chris Mackerell</i>	
<b>Review of DBS7</b>	<b>42</b>
<i>by Ken Baird</i>	
<b>DBS7 info and</b>	
<b>sample page</b>	<b>43/44</b>

## FRONT COVER

DRM Tests from Wellington 657kHz during 27th-29th April 2005.

See Review and Observations of reception and possible effects on DX on pages 38-41 by David Ricquish who attended the Symposium, Paul Ormandy who was Dxing at Waianakarua and Chris Mackerell using DRM receivers in Wellington.

### Future threats to DX??

DRM (Digital Radio Mondiale) has just been tested in New Zealand on 657kHz.

It may be the future of radio with high fidelity sound quality but there is potential to cause interference to MW DX. See Paul Ormandy's comments on page 40.

BPL (or Broadband over Power Lines) The coming threat? See Bryan's item in the Adcom pages 45/46.

### Coming up in next Month's Magazine (June)

Please remember to update your **Ladder** totals.

**Stuart Forsyth**  
c/- NZRDXL, P.O.Box 3011, Auckland  
or direct to

Stuart Forsyth  
27 Mathias St, Darfield 8172.  
E-mail: [smforsyth@xtra.co.nz](mailto:smforsyth@xtra.co.nz)



Please note that all frequencies should be in Kilohertz and time in UTC (= GMT = UT), # indicates reception out of the Sth Pacific area, initials in **Bold** indicates report sent. Also, would you please add the date of logging to your information.

<b>KHz</b>	<b>UTC</b>	Country, Station, Programme, & Reception Details
3223	1535	INDIA, AIR Shimla, Fair in English nx FA, item abt insurgency in Nepal ID 1537 6/4 KVB
3240#	0338	SWAZILAND, Trans World Radio, Apr 7, a man with religious talk in listed Ndau. Brief instrumental music at 0344 followed by ID and familiar chime IS. Poor.- RAD#
3315#	1106	PAPUA NEW GUINEA, Radio Manus, Mar 29, man with news in English followed by an ID at 1110 and some island music. Program previews at 1112 and island vocals program hosted by a man announcer. Poor to fair. — RAD#
3320	1835	Korea, DPRK. Pyongyang Broadcasting Station, very good in Korean, classical music, signoff 1900. - <b>RFK-DX</b> 26/3
3340#	0234	HONDURAS, La Voz de Misiones Internacional, Apr 14, non-stop religious music to man and woman with brief Spanish announcements. More music with ID at 0301 by a man. Talk segment from 0308. Poor. — RAD#
3385#	1047	PAPUA NEW GUINEA, Radio East New Britain, Mar 19, woman announcer with English talk promoting a program at 9 o'clock, island vocals. ID at 1059 followed by pop music program. Fair and improving signal — RAD#
3905#	1058	PAPUA NEW GUINEA, Radio New Ireland, Mar 19, a man talking in Tok Pisin/English with news at 1100. Poor with substantial amateur radio QRM.- RAD#
4052.5#	0315	GUATEMALA, Radio Verdad, Apr 14, soft instrumental music. Man with Spanish religious talk over music. Another man with English ID requesting reception reports to Box 5 Chiquimula for QSL cards. Fair to good signal — RAD#
4052.5#	1105	GUATEMALA, Radio Verdad, Mar 19, soft religious instrumental music followed by a man in English with Voice of Revival program giving Box 5, Chiquimula address for listeners to write. Fair — RAD#
4386	0855	Peru. R.Imperio, Chiclayo, poor in Spanish, with some talk, one id noted in 15 mins, local songs, - <b>RFK-DX</b> 26/3
4760#	2244	LIBERIA, ELWA, Mar 29, man with English religious talk, soft religious vocal at 2252. End of program with soft instrumental music and talk over by a man announcer. Could catch name of the program. Station ID and closedown announcements at 2300 followed by orchestra National Anthem. Poor with heavy CODAR QRM — RAD#
4780#	0249	GUATEMALA, Radio Cultural Coat-n, Mar 24, Latin vocals with guitar and flutes hosted by a man announcer. Fair until Djibouti signed on and then slowly faded behind African. After Djibouti breakdown, heard man with ID in Spanish and apparent sign off announcements at 0317. — RAD#
4780#	0300	DJIBOUTI, Radiodiffusion Television de Djibouti, Mar 24, opening under Guatemalan station with music followed by a woman with ID and sign on

announcements in apparent Somali language. Horn of Africa vocals followed by a long talk by a man. Transmitter break at 0316 and didn't notice a return in twenty minutes of following the frequency. Under Cultural Coat-n at sign on but gradually picking up in strength to dominate frequency. Fair. \*0300-0402 Mar 26, instrumental music opening followed by ID some talk and Koran recitation. Announcer returned at 0310 followed by another man with seemingly religious talk. 0322 announcer returned with Horn of Africa vocal selection. ID and news at 0331. Good signal but began fading around 0400. — RAD#

- 4810 1920 Armenia. Yerevan. German talk, then English from 1925, annced as both Radio Armenia, and Public Radio of Armenia. News was mostly local, and signal only fair. - **RFK-DX** 25/3
- 4845# 0403 MAURITANIA, Radio Mauritania (presumed), Mar 24, similar to Ron Howard, noted running late while tuning across the bands. Man talking in Arabic at first pass. Stopped to listen to the music at good levels but plug was pulled suddenly. — RAD#
- 4860# 0317 CLANDESTINE, Voice of Iranian Kurdistan (tentative), Mar 29, excited talk by a man until a vocal selection at 0327. More talk and music fanfare at 0328. Lost during next talk segment. Very Poor — RAD#
- 4876.4# 0404 BRAZIL, Radio Difusora Roraima, Mar 30, non-stop soft ballads, romantic and pop songs until 0431 Portuguese announcements and ID by a man announcer. More continuous music followed. Fair signal but periodic RTTY QRM made it difficult to tell that the singing was Portuguese at first. Thought it might have been La Cruz del Sur until it became clear this was Portuguese. *Don't recall them north of 4875. Wandering? - RAD#*
- 4905 1635 TIBET, XPBS fair in English with comment with music in the background, very noisy — CC 15/4
- 4910 1905 Zambia, ZNBC from Lusaka in local dialect good. Some telephone calls, lots of POBox address, and odd English burst. By 1945 signal had gone.- **RFK-DX** 27/3
- 4915# 2137 GHANA, Ghana Broadcasting Corporation, Mar 29, talk by various men in local language to 2159 drum music IS. At 2200, "3+1" time pips followed by ID and a man with news in English. Poor to fair but steadily improving although the Brazilian was starting to gather strength by tune out. — RAD#
- 4950# 0800 USA??? World Catholic Network good in English with Catholic church service. JS30/4#
- 4990# 0324 SURINAME, Radio Apintie, Mar 25, non-stop easy listening pop vocals. At 0400 a woman announcer gave ID and quick talk in Dutch language followed by more music. Poor to fair with deep fades — RAD#
- 5005 0537 EQUATORIAL GUINEA, R Bata, lovely tribal music, fair to good, unmistakably African but gone by 05.53-DN 23/4
- 5765 0425 USA, The Overcomer fair in English with usual prgm, ID 0430, via WWCR — KAB 14/4
- 5810 0425 USA, WEWN v good in English with Catholic gospel prgm — KAB 13/4
- 5855 1950 VATICAN, Vatican Radio good in English with sacred music, IS, ID, news on Pope's funeral — KAB 4/4
- 5920 0447 USA, WBOH fair in English with relig prgm, ID 0449, Scratchy. Sister stn WTJC clearer — CC 17/4

5920	1643	SLOVAKIA, R Slovakia Intl good in English with 2 men talking about car sales ID 1644 — CC 15/4
5945	0642	UK, Bible Voice poor in English with relig prgm — KAB 10/4
5950	0710	TAIWAN, RTI v good in English with news and weather — KAB 13/4
5965	0500	Germany. AWR via T-systems Julich, standard sign on remarks but rapidly lost and mixed with VoA, and others. Bulgarian language.- RFK 27/4 (not reported)
5965	1700	MALAYSIA, RTM fair in Malay — IC 8/4
5975	2030	Germany, Radio Taiwan via T-systems Julich, programme in Spanish good and reasonably clear. Good id's in mostly talk and language lesson. Off 2100 - <b>RFK-DX</b> 27/3
6000#	0600	CUBA, RHC good in English with news and comment on Vietnam War, ID 0630 — JS 26/6#
6010	0441	U.K. BBC WS (tent), Fair in English grammar lesson on saying "let's get cooking". Nil heard after 0444 6/4 KVB
6025	2010	HUNGARY, R Budapest fair in French — IC 26/4
6030#	0400	CANADA, CFVP, Apr 11, Cuban jammer covering frequency until 0400 when it shut down enabling this to sneak through with a very poor signal but audible especially on peaks. Noted with news followed by sports report of Tiger Woods winning The Masters golf tournament. ID as "This is AM 1060, CKMX" heard on numerous occasions. Played a bunch of oldies tunes with frequent IDs. Last time I had audio from this one I couldn't get an ID and Sudwestrundfunk opened at 0400 blocking channel — RAD#
6040	1002	CANADA, CRI good in English with world news, ID 1005 — CC 12/4
6040	1938	USA, VOA v good in English with comment on diseases in Angola followed by news summary — KAB 4/4
6055	0415	Spain, REE good in Spanish with male and female announcers // 9535 the same — CC 21/4
6055	0847	JAPAN, R.Nikkei, Fair/good ezl instr mx, MA/FA, 0900 single dash TS ID 6/4 KVB
6055	2134	UK, R Japan/NHK fair in English with comment on pop music — KAB 3/04
6080	0906	ECUADOR, HCJB (tent) fair in Quechua with middle of road Latin music, and Andean music, male announcer, moderate co-channel QRM — KVB 6/4
6090	0910	CHILE?? R.Esperanza (tent), Fair in Spanish om/yl long rlg talk & mx. Ref to Family Radio (prgrm producer?). 1000 TS ref to "Temuco" & promo for "Libre en Cristo" 9/4 KVB
6090	2100	England, R.Japan via Skelton. Good in English at sign on, but deteriorated to barely readable by 2125, Usual news, Asian Top News and music.- <b>RFK-DX</b> 25/3
6110	0810	CHILE, Voz Crista, Fair/good in Portuguese yl/om rlg sermon & mx, many IDs 0818 6/4 KVB
6120	0538	FINLAND, YLE R Finland good in Finnish with music & Comment // 11755 the same — CC 3/04
6139.8	0553	COLOMBIA, R Lider, Apr 9, Romantic music "Radio Lider..amore" ID. —DN 9/4
6140	0902	Colombia. R.Lider vg in Spanish from Bogota, with musical prgm, ID after every song, 0931 full id and freq with both R.Lider and R.Melodia id.- <b>RFK-DX</b> 27/3
6155	0511	AUSTRIA, ORF good in German with comment // 13730 the same — CC 17/4

6165	0517	CROATIA, Croatian Radio good in Croat with comment// 9830 & 13830 the same, 9470 the V of Croatia same prgm — CC 17/4
6178	0354	CANADA, V of Vietnam fair in English with female vocalist, ID 0355 as Letterbox prgm, a little scratchy — CC 21/4
6185	0626	MEXICO, R.Educacion Fair/poor in Spanish with ballads, jazz, class, tangos; MA. 0748 co-chan QRM (poss R.Nacional do Amazonia). ID 0704 6/4 KVB
6195	1929	UK, BBC WS good in English with comment on nuclear power — KAB 31/3
6925#	0109	6925 USA, Pirate, Ground Zero Radio First log of GZR in a couple of years. Reception hampered by heavy static and poor voice propagation. ID at 0123 with mentions of new antenna system. Mx included "Ride of the Valkyries" at 0109 and other unid mx. Poor.- JW 24/4
6955#	0047	USA, Pirate, WMPR Electronic techno mx. ID at 0055 as "W-M-P-R 6-9-5-5." The signal wasn't as good as usual for a WMPR broadcast. Fair.- JW 23/4
6973	1916	Israel. Galei Zahal. VG in Hebrew, lot of telephone talk and playing of requests. Some bits of English in talk.- <b>RFK-DX</b> 24/3
7100	1930	NTH KOREA, V of Korea fair in English with muffled audio with normal content, massed singing — KAB 3/04
7135	0420	FRANCE, RFI good in French with comment // 9790 weaker — CC 15/4
7160	0344	ASCENSION IS, BBC WS good in English with Africa mailbag prgm, ID 0350 CC 21/4
7170	2030	TURKEY, VOT good in English with ID then news — KAB 7/4
7190	0427	TUNISIA, RTV Tunisienne fair in Arabic with indigo singing // 7275 the same CC 15/4
7205	1915	IRAN, VOIRI fair in English with comment on Middle East — KAB 4/4
7240	1925	AUSTRALIA, RA fair in English with comment on the environment — KAB 3/04
7260	0438	VANUATU, R Vanuatu in Bislama with music and comment ID 0440, a little scratchy — CC 15/4
7295	1920	CHINA, CRI good in English with ID and stories from Chinese papers — KAB 3/04
7295	2110	CHINA, CRI good in English with comment on food supply in China — KAB 4/4
7360	2002	Moldova? Family Radio via site "KCH" excellent in English with Bible readings then mailbag prog. - <b>RFK</b> 16/4
7380	1900	Russia. VoRussia very good in English from 1900 with news and News and views.- <b>RFK</b> 16/4
7380	1930	RUSSIA, V of Russia fair in English with classical music — KAB 3/04
7390	0400	STH AFRICA, Channel Africa weak in French but much stronger by 0440 to close 0455 — IC 12/4
7420	2100	GERMANY, D Welle poor in English with radio play on immigration, ID 2143 KAB 3/04
7420	2130	SWEDEN, R Sweden good in English — IC 7/4
7420	2130	MADAGASCAR, R Sweden fair in English, this is ex Horby — IC 15/4
7420	2145	MADAGASCAR, R Sweden poor in English with "Network Europe" — KAB 29/3
7460#	2348	CLANDESTINE (Western Sahara), Radio Nacional de la RASD, Apr 6, continuous vocals to a man with ID and sign off announcement followed by a marching band anthem. Fair but noisy. — RAD#
7500	2115	BULGARIA, R Bulgaria fair in English with news, very scratchy // 5800 weaker CC 24/4
7520	0815	USA, WHRI v good in English — IC 18/4



## Logging of the month

is awarded to **Ron Killick** for R Imperio, Chiciayo, PERU on 4386 at 0855utc.

My thanks to all the contributors with a good variety of loggings this month.  
Ken Baird

### CONTRIBUTORS FOR THIS MONTH

- CC** Cliff Couch, Paraparaumu, ATS 803A, 60m horizontal loop  
**DN** David Norrie, Whitford Forest Auckland, AOR 7030, fence post antenna.  
**IC** Ian Cattermole, Blenheim, JRC 535, T2FD, Alpha Delta.  
**JS** Jon Standingbear, Prescott Valley, Arizona, USA, DX375 and whip, Sangean 909 and whip.  
**JW** Joe Wood, Greenback, TN USA., DX 390 and whip.  
**KAB** Ken Baird, Christchurch, Kenwood R5000, R1000, 18m Wire, SW Eavesdropper  
**KVB** Kelvin Brayshaw, Levin, R1000, Half Wave Delta Loop  
**RAD** Richard D'Angelo Wyomissing USA, Ten-Tec RX-340, R8B, Lowe HF 150, Alpha Delta sloper, RF Systems mini windom, Datong FL3, JPS ANC4  
**RFK** Ron Killick, Christchurch, Sony ICF 6800W, ICF 7600G, FRG7, 40m wire  
**RFK-DX** Ron Killick, Shag Valley, Sony ICF 6800W, ICF 7600G, FRG7, 100m wire.

Contributions to this column may be sent to PO Box 3011, Auckland or  
K A Baird, 10 Sarabande Avenue, Christchurch, 5.

Ph: +64 3 352 6455,

e-mail to [ka.baird@xtra.co.nz](mailto:ka.baird@xtra.co.nz)

From NZRDXL member Jerry Berg, 38 Eastern Avenue, Lexington, MA 02421, USA

### NEW HISTORY MATERIAL AT <http://www.ontheshortwaves.com>

Under "Articles, Research, etc.," "Pot Pourri," a Band Survey from the February 1957 NNRC Bulletin, listing all Caribbean, Central American and South American stations reported to be operating between 3 and 8 MHz. The list shows frequency, call letters and station name and location. On the right there are two columns showing the approximate times, morning and evening (EST), when the stations were heard. Keep in mind that this is not a survey of all stations heard in these bands--just those from the Americas. Read and weep.

Under "Articles, Research, etc.," "Pot Pourri," we have expanded the "1951 NNRC Convention" item to include Rich D'Angelo's description, with photos, of his WinterFest 2005 outing with George Zeller to the site of the 1951 Newark News Radio Club convention and picnic. Thanks, Rich and George.

Under "Articles, Research, etc.," "Full-Text Articles," one authored by August Balbi that appeared in the 25th Anniversary edition of the Universalite, the bulletin of the Universal Radio DX Club, December 1958. Balbi was one of the greatest of the old timers, and this article relates some early DX history and much still-valid advice on various subjects.

# bandwatch.over9@radiodx.com

Compiled by Stuart Forsyth, Darfield



## # - indicates a logging by an overseas member

KHz	UTC	Country, Station, Programme & Reception Details
9290#	1930	LATVIA. R. Tetras Intl (RTI) (via Ulbroka). Fair. First ID at 1934, but soon it was bothered by persistent and very strong noise blasts of some type. These ended at 1945, and the signal built. Much DJ patter, old and new pops, reading of E-mails which they invited to <a href="mailto:studio@rti.fm">studio@rti.fm</a> , all EG. Noise blasts resumed later, but not as bad as at first. HQ is in the UK, studio in Slovakia; see <a href="http://www.rti.fm/">http://www.rti.fm/</a> > The signal got stronger, and was quite good by 2100. This prgm closed at 2203, and then 9290 carried R. Caroline prgmng < <a href="http://www.radiocaroline.co.uk/">http://www.radiocaroline.co.uk/</a> > 9/4 JB
9430#	2000	CLANDESTINE (Gambia). Save the Gambia Democracy Project, test tx. Pretty decent strength, audio a little tinny. All an interview of one man by another in EE, some African instr. mx at the end. Many ments. of Gambia and the "Gambia Democratic Project." URL is < <a href="http://www.sunugambia.com/">http://www.sunugambia.com/</a> > Probably via DTK. Slightly better signal in local lang. at 2000-2015 Apr 28, and still better, also in lang., on Apr 29, but bothered that day by jamming or other noise that ended at 2020. 27/4 JB
9525	2110	HUNGARY, Radio Budapest. Poor in EE. 14/4 IC
9560	1654	TURKEY, VoT. Fair with mx with talk in TT. Some QRM. //5960 noisier. 15/4 CC
9560	0504	CANADA, CRI. Good in EE with nx item on China. //6910 suffered QRM17/4 CC
9570	0517	USA, WHRI. VG in EE. 18/4 IC
9590	0402	N.ANTILLES, RN. Good with nx about new Pope in EE, then Dutch nx. 21/4 CC
9595	2007	SPAIN, REE. Vg in EE with nx. Id at 2009. 1/3 CC
9610	1530	IRAN, VOIRI. Good in EE with opening and anthem. 19/3 CC
9710	2033	CANADA, RCI. Good in FF with talk. //11725. 1/3 CC
9715	2130	AUSTRIA, AWR via Moosbrunn. VG in EE. 11/4 IC
9720	2206	GERMANY, DW. Excellent in EE. Item on new Pope from the Indian perspective. 20/4 SMF
9720	2014	TUNISIA, RTV Tunisienne. Good in AA with talk and indigenous mx. //12005. 1/3 CC
9775	1816	ARMENIA, Voice of Armenia. Poor in GG. Into EE at 1825 then FF at 1845. 14/4 IC
9795	0230	HUNGARY, Radio Budapest. Fair in EE. 2/4 IC
9795#	1112	SINGAPORE, RN via Kranji. Fair with man and woman talking in Indonesian with feature program, remote phone calls and EE segments translated into Indonesian. Noted RN theme music between segments. 19/3 RDA
9800	2130	CZECH REP, Radio Prague. Poor in EE. 14/4 IC
9815	0749	PORTUGAL, RDP. Vg in PP. // 9840 fair at best, 11850 — excellent. 21/4 SMF
9820	0200	HUNGARY, Radio Budapest. Good in Hungarian. 3/4 IC
9840	2045	GERMANY, IBRA via DTK. Good in AA to off at 2100. 13/4 IC
9855	2018	KUWAIT, RK. Fair/ good with two men in AA. //9880 weaker. 1/3 CC
9865	0500	SOUTH AFRICA, Channel Africa. VG in EE. 12/4 IC
9870	0810	AUSTRIA, Radio Austria. VG in EE with report from Austria. 4/4 IC
9890	2300	RWANDA, DW via Kigali. Swamped by sin on 9895. 21/4 SMF
11550	0904	TAIWAN, RA. Fair in II. MA with nx. ID 0905 7/4 KVB
11610	1500	GERMANY, Evangelische Missions Gemeinden. (Sat only) VG in RR. 23/4 IC
11610	1530	GERMANY, Pan American BC. VG in EE via DTK. 20/4 IC
11635	2022	FRANCE, R Jamahiryra, Libya. Fair with talk in AA. Scratchy. //11715 1/3 CC
11635	2115	LIBYA, Voice of Africa. VG in EE. 14/4. IC
11640	0640	RSA, TWR. Fair/good in EE with religious talk. 21/4 SMF
11650	1623	IRAN, VOIRI. Vg with woman talking about bio-ethics. Id at 1625. // 9635 distorted. 15/4 CC



11655# 2010 MADAGASCAR, RN. Fair. "The Good Life" prgm in EE. Ments of info technology followed by OM with nx. Pips, t/c, add, and id at 2030. 22/4 JW.

11655 1855 MADAGASCAR, RN. Fair with EE interview, sked, TS ID 1900 9/4 KVB

11665# 0324 ENGLAND, Sudan Radio Service via Rampisham. Fair with intermittent UTE GRM. End of EE talk followed by tribal vocals with drums. The prgm ended at 0343 with "Thanks for listening and stay tuned to Sudan radio Service." Change of language and ID and freq axmnts. 11/4 RDA

11675 0422 KUWAIT, RK. Excellent with talk in AA & mx. //15495 21/4 CC

11690# 0400 SOUTH AFRICA, Radio Okapi via Meyerton. Good. Sudden on with brief highlife opening mx then a man in FF. IDs and opening axmnts into nx. 17/3 RDA

11700 0415 FRANCE, RFI. Good with nx item about Africa. Id 0417. 11/4 CC

11760# 2032 CUBA, Radio Habana. Fair with nx items EE concerning corruption in American projects in Iraq. ID at 2033. 22/4 JW.

11765 0618 SOUTH AFRICA, BBC WS. Fair in EE nx on coming anniv liberation of Buchenwald. ID 0632 10/4 KVB

11775# 2035 ANGUILLA, Caribbean Beacon. Good. The ubiquitous late Dr. Scott. 22/4 JW.

11820# 2040 SAUDI ARABIA, BSKSA. Good with commentary in AA and ments of Iraq. 22/4 JW.

11820# 2151 SAUDI ARABIA, BSKSA. Good with Holy Qu'ran prgm with a mix of AA talks about the Qu'ran and Qu'ran recitations until sudden off without a formal closedown. //11915 was poor. 27/3 RDA

11845# 1637 ENGLAND, SW Radio Africa via Rampisham, CLANDESTINE (Zimbabwe). Over all fair reception with some fading and intermittent jamming detected in back ground. Newsreel prgm hosted by a man and woman in EE and some local lang. Nice ID at 1651 by the woman announcer: "You are listening to Newsreel on SW Radio Africa." Gave schedule for 11845/11705/11995 to avoid jamming. Also mentioned that they are not jammed on medium wave. Switched frequencies to 11705 at 1700 with nice local song being played. At 1714 began program "Welcome to Callback" giving 023 275 030 phone number in Zimbabwe and talk@swradioafrica.com e-mail address for listeners to contact station. Interesting listening. 24/3 RDA

11865 1630 GERMANY, Freie Volksmission Krefeld. VG in EE via DTK. 2/4 IC

11869# 2042 COSTA RICA, University Network. Fair. Flute mx followed by more Dr. Gene Scott. 22/4 JW.

11875# 2044 ITALY, RAI. Poor in EE with nx. ID at 2045 and off. 22/4 JW.

11895# 2046 GERMANY, DW. Fair in EE with prgm about demon possession followed by items about genetically modified crops in South Africa. ID at 2048. 22/4 JW.

11915 2240 SAUDI ARABIA, BSKSA. Fair/ poor with chanting in AA (Koran??) //11740 noisier. 14/3 CC

11995 1927 GABON, RFI. Fair/poor in FF nx, interview, Afr mx, multi-language ID 1957 11/4 KVB

12000 0835 PORTUGAL, RDP. VG in PP. 3/4 IC

12035 0533 SPAIN, REE. Good in SS with talk and mx. //11890. 3/4 CC

13362 2000 GUAM, AFN (USB). Excellent at opening. Pops prog. 21/4 SMF

13590 1545 GERMANY, Bible Voice. Poor in EE. 9/4 IC

13600 1630 GERMANY, Bible Voice BC. VG in AA after EE IDs. 18/4 IC

13625# 1123 NORTHERN MARIANAS ISLANDS, RFA. Very poor. Tibetan service with a man and woman talking, interview feature and theme mx. //11590 (Armenia) was fair. 29/3 RDA

13650 1600 GERMANY, WRMI with Minivan Radio to Maldives via DTK. VG. 16/4 IC

13780 0803 GERMANY, DW. Excellent in GG with nx. 22/4 SMF

15135 2300 RUSSIA, DW via Tchita. Fair with talk about Pope Benedict's first mass. 21/4 SMF

15170 0700 SOUTH AFRICA, RFI. Poor in FF TS I/S talk. 0723 very weak. 9/4 KVB

15190# 2059 EQUATORIAL GUINEA, Radio Africa. Good. Dr. Edgar Williams with rx prgm. YL guest with sermon and ments of "Ghana". Addy given as POB 372, Hodsonville, KY, USA. Several ments of Radio Africa. 22/4 JW.

15190# 1728 EQUATORIAL GUINEA, Radio Africa (presumed). Fair but deep fades. Jack Van

Impe (Sp?) with rel prgm talking about Trilateral Commission, New World Order, and ties to the Bible, etc. Can't recall but thought I may have read somewhere that another religious station comes on after 1700 or so sign off. If so, then this must be something else. 24/3 RDA

15205# 2127 RWANDA, DW. Good. YL in EE with nx and ments of Bonn. ID and add. at 2129. 22/4 JW.

15215 1400 UAE, Gospel For Asia via Dhabbaya. Fair in Hindi. 8/4 IC

15225 0827 GUAM, TWR. Fair in EE end of prgrm, URL, axng next prgrm "Bread of Life". ID 0827 7/4 KVB

15345 2245 ARGENTINA, RAE. Fair with id and talk in SS. 14/3 CC

15410# 2130 MOROCCO, VOA. Vg with country mx prgm in EE. // 15445. 22/4 JW.

15425# 1136 AUSTRALIA, HCJB Australia. Poor to fair with deep fades. Two men with a religious discussion followed by "HCJB Australia" ID. 22/3 RDA

15440 0645 RSA, TWR. Fair — weakish, but clear in EE. 21/4 SMF

15440 0629 SOUTH AFRICA, Channel Africa. Fair in EE on S.Afr culture & item on The Gambia. ID (Web address) 0633 9/4 KVB

15445 1602 BOTSWANA, VOA. Fair in EE nx death of Prince Rainier, 1605 'Talk to America' ID 1605 6/4 KVB

15475 1939 CHILE, Voz Cristiana. Fair/Good in PP. Rlg talk & mx om/yl, nx ID 1957, 2000 nx 8/4 KVB

15590# 2135 USA, KTBN. Vg with religious drama with ments of St. Anne and ships. 22/4 JW

15605 1623 FRANCE, RFI. Fair in EE, Nick Rushworth on golf & interview with Tiger Woods / Jack Nicklaus. ID 1630 6/4 KVB

15748 0246 SRI LANKA, SLBC (tent). Poor in EE with rlg talk, and mx (mostly country). 9/4 KVB

15785 2004 USA, WEWN (tent). (Listed as WHRI — Ed.) Fair/poor in EE comment on world nx, relg phone-in, Pope's likely successor. 8/4 KVB

17520 0432 GREECE, FTH. Fair in Greek. Scratchy signal. //9420 clearer. 21/4 CC

17680 2327 CHILE, Voz Cristiana. Good with talk in SS. Repeated id at 2329. 3/4 CC

17810 0013 JAPAN, RJ. Fair with mx and repeated ids. Off at 0015. A little scratchy. 6/3 CC

17895 0418 SAUDI ARABIA, BSKSA. Poor with chanting (Koran??). //15170 clearer. 21/4 CC

17895# 1748 MOROCCO, Studio 7 via Briech. Fair to good with interview with Heather Bennett running for parliament seat in upcoming elections in Zimbabwe. Studio 7 ID followed by VOA ID, Yankee Doodle and standard VOA top of the hour ID, TC and nx. 27/3 RDA

21470 0810 SEYCHELLES, BBC WS. Poor/fair in EE report on visit to nuclear reactor in Finland. //21660(Thailand) fair/15360 (S'pore) fair. ID 0818 7/4 KVB

### Our Contributors

JB	Jerry Berg	Lexington, MA, USA	R8 receiver; 19, 41 & 90 mb dipoles
KVB	Kelvin Brayshaw	Levin	R-1000, FRG 7. Half-sloper, 6MHz fullwave Delta Loop
IC	Ian Cattermole	Blenheim	JRC NRD535. Antenna. T2FD. Alpha Delta
RDA	Rich d'Angelo	Wyomissing, PA, USA	Ten-Tec RX-340, Drake R-8B, Lowe HF-150, Alpha Delta DX Sloper, RF Systems Mini-Windom, Datong FL3, JPS ANC4
SMF	Stu Forsyth	Tiwai	AOR 7030+ attached to a Tiwai beverage
JW	Joe Wood	Greenback, TN	DX390 and 8m wire
CC	Cliff Couch	Paraparamu	Sangean ATS 803A, 60m horizontal loop

### Logging of the Month Ian Cattermole

9775 ARMENIA, Voice of Armenia.

# FORECAST SHORTWAVE RECEPTION FOR JUNE 2005

WITH MIKE BUTLER

propagation@radiodx.com

The Shortwave Bands below have given good reception in NZ within the recent Solar Flux Index range of 77-114. An \* = good reception only above Index of 94. By now the good evening reception from Europe and Middle East has gone and will not resume until late August. However, midday and afternoon signals from these regions become much improved during June.

## Times-Shortwave Bands

UTC	MHZ	UTC	MHZ	UTC	MHZ	UTC	MHZ	UTC	MHZ
<b>Europe</b>		<b>Africa</b>		<b>Russia</b>		<b>Australia</b>		<b>Cent America</b>	
19	6-9, 13*	19	6-9	19	7-11	19	4-9	19	-
20	6-13,15*	20	9,15	20	9*11	20	6-11	20	-
21	6-11,13*	21	9,15	21	11-15	21	6-17	21	-
22	7*9*	22	9*	22	9	22	7-21	22	-
23	9* -15*	23	9	23	11*13*	23	7-21	23	-
00	9-11-15*	00	-	00	11	00	13-21	00	-
01	9-15	01	-	01	11*	01	13-21	01	-
02	7-11-15*	02	9	02	6-11-15*	02	13-21	02	-
03	7-11-17*	03	9, 11*	03	9	03	13-21	03	9*11*
04	6-11-17*	04	7-9,11*	04	9	04	9-21	04	9*
05	6-9 -15*	05	6-15	05	15-17	05	9-17	05	6,9*
06	7-11,13*	06	7*9	06	17	06	9-17	06	6-9
07	9*	07	-	07	17	07	6-13	07	6-9
08	-	08	-	08	9-15	08	6-9-13*	08	9
09	15*	09	-	09	9-13	09	5-9,11*	09	6-9
10	-	10	-	10	9-13	10	5-9,11*	10	6-9

<b>Middle East</b>		<b>Asia</b>		<b>North Pacific</b>		<b>Nth America</b>		<b>Sth America</b>	
19	6-9	19	7-9	19	7-13	19	15*	19	-
20	6-9	20	6-9	20	11-15x	20	15,17*	20	-
21	6-9	21	6-9,15	21	9*,15x17	21	15-17	21	6*-9*
22	9	22	9-11	22	15x17	22	13-17	22	-
23	-	23	11-15	23	15x17	23	13-17*	23	-
00	-	00	11*-15*	00	17	00	15	00	11
01	9*11*	01	11*-17*	01	17	01	13,15*	01	9-11
02	9*-13*	02	15-17	02	15-17	02	9-15	02	-
03	6-13	03	-	03	17,21	03	9-15	03	-
04	9-11,13*	04	-	04	15,17,21*	04	6-15	04	9
05	13*	05	11-15	05	9,15-21	05	5-11	05	9
06	11	06	15*	06	9-17	06	6-11	06	6-9
07	-	07	15	07	5-11-15*	07	5-11	07	6-9
08	-	08	9-15	08	5-11-15*	08	5-9	08	6-9
09	-	09	6-17	09	5-13,15*	09	5-9	09	6-9
10	-	10	6-15,17*	10	5-11	10	5-9	10	9

Note: 9-11-15\*=9,11,13\*15\* x=not Hawaii. Please advise more S7+ reception.

# english in time order

Compiled by Yuri (George) Muzyka, Auckland



Time Order summary of Ken's Under 9MHz & Stuart's Over 9MHz 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.

Overseas contributors now have "#"'s around their name initials (eg #ABC#).

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

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

## NEW ZEALAND CONTRIBUTIONS

Time (UTC)	Frequencies (kHz)	Station Name	Station Country	Log Date	DXer Name
0230	9795f	Radio Budapest	HUNGARY	2/4	IC
0246	15748p	SLBC	SRI LANKA	9/4	KVB
0324-0343	11665f	Sudan Radio Service	SUDAN	11/4	RDA
0344-0350	7160g	BBC WS	UK	21/4	CC
0354-0355	6178f	V of Vietnam	VIETNAM	21/4	CC
0402	9590g	RN	NETHERLANDS	21/4	CC
0425	5810g	WEWN	USA	13/4	KAB
0425-0430	5765f	The Overcomer	USA	14/4	KAB
0441-0444	6010f	BBC WS	UK	6/4	KVB
0447-0449	5920f	WBOH	USA 17/4	CC	
0500	9865g	Channel Africa	STH AFRICA	12/4	IC
0504	6910:9560g	CRI	CHINA	17/4	CC
0517	9570g	WHRI	USA	18/4	IC
0618-0632	11765f	BBC WS	UK	10/4	KVB
0629-0633	15440f	Channel Africa	STH AFRICA	9/4	KVB
0640	11640g	TWR	RSA?	21/4	SMF
0642	5945p	Bible Voice	AUSTRALIA	10/4	KAB
0645	15440f	TWR	RSA?	21/4	SMF
0710	5950g	RTI	TAIWAN	13/4	KAB
0810	9870g	Radio Austria	AUSTRIA	4/4	IC
0810-0818	15360f:21470f:21660f	BBC WS	UK	7/4	KVB
0815	7520g	WHRI	USA	18/4	IC
0827	15225f	TWR	GUAM	7/4	KVB
1002-1005	6040g	CRI	CHINA	12/4	CC
1530	9610g	VOIRI	IRAN	19/3	CC
1530	11610g	Pan American BC	GERMANY?	20/4	IC
1535-1537	3223f	AIR	INDIA	6/4	KVB
1545	13590p	Bible Voice	AUSTRALIA	9/4	IC
1602-1605	15445f	VOA	USA	6/4	KVB

1623-1630	15605f	RFI	FRANCE	6/4	KVB
1630	11865g	Freie Volksmission Krefeld	GERMANY	2/4	IC
1635	4905f	XPBS	TIBET?	15/4	CC
1643-1644	5920g	R Slovakia Int	SLOVAKIA	15/4	CC
1825	9775p	Voice of Armenia	ARMENIA	14/4	IC
1855-1900	11655f	RN	NETHERLANDS	9/4	KVB
1900	7380g	Voice of Russia	RUSSIA	16/4	RFK
1915	7205f	VOIRI	IRAN	4/4	KAB
1920	7295g	CRI	CHINA	3/04	KAB
1925	4810f	Yerevan	ARMENIA	25/3	RFK-DX
1925	7240f	RA	AUSTRALIA	3/04	KAB
1929	6195g	BBC WS	UK	31/3	KAB
1930	7100f	V of Korea	NTH KOREA	3/04	KAB
1930	7380f	V of Russia	RUSSIA	3/04	KAB
1938	6040g	VOA	USA	4/4	KAB
1950	5855g	Vatican Radio	VATICAN CITY	4/4	KAB
2000	13362(USB)e	AFN	USA	21/4	SMF
2002	7360e	Family Radio	USA	16/4	RFK
2004	15785f	WEWN	USA	8/4	KVB
2007-2009	9595g	REE	SPAIN	1/3	CC
2010-2030	11655f	Radio Nederland	NETHERLANDS	22/4	JW
2030	7170g	VOT	TURKEY	7/4	KAB
2032-2033	11760f	Radio Habana	CUBA	22/4	JW
2044-2045	11875p	RAI	ITALY	22/4	JW
2046-2048	11895f	DW	GERMANY	22/4	JW
2100-2125	6090g	R. Japan	JAPAN	25/3	RFK-DX
2100-2143	7420p	D Welle	GERMANY	3/04	KAB
2110	7295g	CRI	CHINA	4/4	KAB
2110	9525p	Radio Budapest	HUNGARY	14/4	IC
2115	5800p:7500f	R Bulgaria	BULGARIA	24/4	CC
2115	11635g	Voice of Africa	LIBYA	14/4	IC
2127-2129	15205g	DW	GERMANY	22/4	JW
2130	7420f	R Sweden	SWEDEN	15/4	IC
2130	7420g	R Sweden	SWEDEN	7/4	IC
2130	9715g	AWR	AUSTRIA?	11/4	IC
2130	9800p	Radio Prague	CZECH REP	14/4	IC
2130	15410g:15445	VOA	USA	22/4	JW
2134	6055f	R Japan/NHK	JAPAN	3/04	KAB
2145	7420p	R Sweden	SWEDEN	29/3	KAB
2206	9720e	DW	GERMANY	20/4	SMF



## OVERSEAS CONTRIBUTIONS

Time (UTC)	Frequencies (kHz)	Station Name	Station Country	Log Date	DXer Name
0400	6030	CFVP	CANADA	11/04	RAD
0600-0630	6000g	RHC	CUBA	26/6	JS
0800	4950g	World Catholic Network	USA?	30/4	JS
1047-1059	3385f	Radio East New Britain	PNG	19/03	RAD
1058-1100	3905p	Radio New Ireland	PNG	19/03	RAD
1105	4052.5f	Radio Verdad	GUATEMALA	19/03	RAD
1106-1112	3315f	Radio Manus	PNG	29/03	RAD
2200	4915f	Ghana Broadcasting Corporation	GHANA	29/03	RAD
2244-2300	4760p	ELWA	LIBERIA	29/03	RAD

**shortwave.mailbag@radiodx.com**

Compiled by **Laurie Boyer**, Invercargill

Well here it is May and the year is nearly half over. My listening is down to a minimum just lazy I guess.

First up this month is **Jerry Berg Lexington MA** who has Radio Brasil Central 4985, CKZN 6160, Radio Weather Canada 7535, Radio Africa 15190.

Next is **Ian Cattermole Blenheim** With AWR 5965, 11775, VOA 9495, KSDA 15215, Radio Taiwan International 15320, 9355, AWR Meyerton 11845, FreieVolksmission 11865, Bible Voice 9430, 13590, 13600, KTWR 11610, 17500, WEWN 5810, IBRA 9840, RRI 9565, Radio Ukraine 15675, Radio Budapest 9820, 9795. Thanks Ian

Now **Ron Killick Christchurch** with a good list Radio Taiwan Julich 5975, CRI Cerrick 11750, Kashi 7295, RVI Meyerton 15530, RHC 9550, VOR Vladivostok 7260, Petro-Kamchat 7415, CNR Shijiazhuang 17595, RFA Tinian 9385, 15510, 13745, DWR Trincomalee 12025, 15445, Sines 17800, Antigua 9690, Kigali 9545, Radio Sweden Horby 11550, 7420, Madagascar 11550, Radio Japan Ekala 11840, Skelton 6090, Family Radio 3955, Bible Voice Wertachtal 11645, AWR Julich 9695, Moosbrunn 12025, 9530, WYFR 6855, RN Madagascar 12080, WWCR 5935, 15825. Thank you too Ron.

**Des Davey TE Kuiti** Has logged 25 and verified Radio Australia 7240, VOA 9685, Radio Nederlands 9790.

**Stu Forsyth Darfield** has quite a few out and veries in from Radio Bandeirantes 9645, 11925, Radio Brasil Central 4985.

**Laurie Boyer Invercargill** with a few in AWR 11955, WYFR 9605, Croatia 13820, 9470, VOR 7380, 5985, IBRA 9840, Greece 99770, DW 11865, Wertachtal 9735, Japan 6120, Bible Voice Julich 5945, 13590, 11965, 13810, Krasnador 15460, Nauen 9545, South Africa 9655, 7290, KTWR 11750, 9910.

**Best of Month Over 9 MHz** RVI Meyerton 15530 Ron Killick

**Best of Month under 9 MHz** South Africa 7290 Laurie Boyer



## **AFGHANISTAN. (NON)**

Salaam Watander changes.

Salaam Watander is now on 15240khz 0230-0400utc via Samara. Suffers severe co-channel interference from RA but from around 0330 is all over RA.

Also on 15500khz 1300-1430utc via Rampisham and reception here is good. (CUMBRE and observations)

## **ALASKA.**

KNLS English language A05 schedule.

0800 - 0900 As 11870. 1000 - 1100 As 9795. 1200 - 1300 As 9615, 9780. 1400 - 1500 As 9795 (Topica)

## **ARMENIA.**

Noted on new 9775.

Public Radio of Armenia noted on new 9775 parallel to 4810 April 5<sup>th</sup>. with External Service in presumed Armenian 1715-1745, French 1745-1805, German 1805-1825 and English 1825-1845. 11640 was also announced but not heard. Strong on 9775, fair on 4810. ( Mike Barraclough CUMBRE)

## **TAJIKISTAN:**

Heard in English on 7245.

World Service of Radio Tajikistan heard in English 1652 April 5<sup>th</sup> on 7245, fair strength but adjacent channel interference. End of news bulletin, local song, identification 1659 and continued in Arabic. ( Mike Barraclough CUMBRE)

## **BELARUS:**

Radio Station Belarus English.

Radio Belarus now being heard 1930-2000 on 7105 7280, Monday, Tuesdays, Thursdays and Fridays, 1170 also announced. Their on air announcements say their transmissions in various languages are 1900-2200 but then go on to give the English times as 2130-2200. A Sunday English broadcast to Europe is announced as at 2300 so I would guess it is at 2100-2130.

The station announces North American transmissions 0100-0300 on 5970 7210 with English 0400-0430 except Wednesday and Sunday, 0430 Sundays, probably at 0200 and 0230 respectively. (Mike Barraclough via CUMBRE)

## **ITALY:**

Time change for IRRS 15725khz.

Effective April 23, 2005, Radio Mi Amigo via IRRS-Shortwave from Milan, Italy, will start and finish one hour earlier, from 0900 until 1600 Central European Time (0700-1400 UTC) on

15,725 kHz - every Saturday. (IRRS)

## **SOUTH KOREA.**

**KBS World Radio** . English from 27 March 2005 .

Europe

08.00-09.00 on 9640. 19.00-20.00 on 7275 . 21.00-21.30 on 3955

North America

02.00-03.00 on 9560 (Sackville) and 15575 . 12.00-13.00 on 9650 (Sackville)

South America

02.00-03.00 on 11810

Southeast Asia

08.00-09.00 on 9570 . 13.00-14.00 on 9570 and 9770

Middle East and Africa

16.00-17.00 on 9870

Non Directional

16.00-17.00 on 5975 . 19.00-20.00 on 5975

(KBS WORLD Radio) **Note use of new identification "KBS World Radio"**

## **SYRIA:**

Damascus now on 9330kHz.

The overseas broadcasts of Radio Damascus are now carried out on the new frequency of 9330 kHz instead of 13610 kHz. After 1805 hours the program is emitted on 12085 kHz as well. The announced QSL address is: Radio Damascus, P. O. Box 4702, Damascus, Syria (Rumen Pankov, via DXLD)

## **UNITED ARAB EMIRATES.**

GFA via Dhabbaya. Summer A-05 for Gospel for Asia via VT Communications:

0000-0130 on 6145. DHA 250 kW / 085 deg to SoEaAs in SoEaAs langs

1230-1330 on 15590. DHA 250 kW / 085 deg to SoEaAs in SoEaAs langs

1600-1630 on 11845. DHA 250 kW / 085 deg to SoEaAs in SoEaAs langs

1400-1500 on 15215. DHA 250 kW / 100 deg to SoEaAs in SoEaAs langs

2300-2400 on 6040. DHA 250 kW / 085 deg to SoEaAs in SoEaAs langs

(Observer Bul)

## **ZIMBABWE.**

New SW station to open. Radio 24-7 to be launched in the next three weeks

Harare - The government of Zimbabwe will soon launch a new 24-hour propaganda shortwave radio station to counter negative coverage from independent radio stations broadcasting from outside the country. New Ziana's Electronic Services Business Unit boss, Hapison Muचेचेतेरे, confirmed to Zim Online that the government will launch the station, to be called Radio 24-7, in the next three weeks to counter United Kingdom and United States-based radio stations targeting Zimbabweans. "On short wave, we will be accessible to people within Zimbabwe and those abroad where our signal will reach," said Muचेचेतेरे. SW Africa Radio and the United States-based Studio 7, are the only independent radio stations targeting Zimbabweans. There are no independent radio stations operating in Zimbabwe where the Harare

authorities keep a tight leash on the media. Critics accuse the state-controlled Zimbabwe Broadcasting Corporation (ZBC) of churning out virulent propaganda against the government's perceived political opponents. (CUMBRE)

## **USA. (NON)**

Sound of Hope broadcasts to China.

Found this in a press release issued today-About Sound of Hope Radio Network.

Established in U.S., the Sound of Hope Radio Network (SOH) is a news-and-entertainment broadcast service offering a unique and broad perspective on Chinese culture and its people. With local radio programs in more than 30 cities and a rich pool of web radio news and programs, Sound of Hope Radio network has been able to reach millions of Chinese people in Europe, North America, Australia and some Asia countries. Currently, SOH also produces weekly English, French and Spanish programs to introduce Asia culture to more people.

SOH is the only independent radio network that could provide daily 4 hour broadcast in shortwave to mainland China. This daily shortwave airtime slots are 6am to 7am at 9.635 MHz; 7am to 8am at 7.310 MHz; 9pm to 10pm

at 7.310 MHz and 12am to 1am at 11.765 MHz. Please visit [www.soundofhope.net](http://www.soundofhope.net) for more info. (Hans Johnson via CUMBRE)

*Those times do not mean much here as there is no indication of which zone they refer to. I understand that these broadcasts are heavily jammed by the Chinese Mainland. (ED)*

## **LATIN CORNER.**

### **ECUADOR:**

Radio Chaskis 4909.7 new station from Bjorn Malm in Quito.

Quito 13/4 2005

Recording of new 4909.27 Radio Chaskis, Otavalo, Imbabura (Ecuador)

I have now talked to the owner of Radio Chaskis Señor Chaquiguango Cotacachi Luis. We had a very nice conversation and this is what he told me:

He has been working in the radio business for 12 years and is also owner of the mediumwave station Chaskis del Norte, Ibarra on 950 kHz. Note that the name of the two stations is "Chaski" and not "Chasqui" (both WRTH and the official Ecuadorian

list have this name). The station has nothing to do with Radio Bahía, Otavalo (active on MW but inactive on SW).

Radio Chaskis now has a period of test transmissions and is very interested in receiving reception reports to:

Radio Chaski, Jiron Roldos Aguilera y Panamericana Norte, Otavalo Imbabura, Ecuador.

email: [radiochaskis@hotmail.com](mailto:radiochaskis@hotmail.com)

Comments, photos and recordings at: <http://www.malm-ecuador.com> (Bjorn Malm via HCDX)



Freq	Time	Date	Details
3467	1003	28/4	A'land/NZ64 position report, Prim 5643, Sec.3467 <b>PVP</b>
4535	0927	27/4	Marine WX Austr.East coast for next 3 days, Brisbane? Radio, followed by request for position report var.ships, close at 0940 <b>PVP</b>
5505	0537	09/4	Volmet Shannon, Manchester,London Heathrow,Schiphol, ID and close 0525 <b>PVP</b>
5643	0843	27/4	Brisbane/Bluebird72 position report <b>PVP</b>
5643	0845	27/4	San Francisco/UA870 position report, switch to 8867 <b>PVP</b>
5643	0945	25/4	Brisbane/Qantas65 position report <b>PVP</b>
5643	0956	28/4	Brisbane/Airbus75 position report. Top of descent at 1005 <b>PVP</b>
5643	1005	25/4	A'land/NZ106 position report FL340 non std <b>PVP</b>
5643	2034	10/4	A'land/NZ86 position report <b>PVP</b>
6230	1100	28/4	Marine WX Austr.Coast issued by Bur.of meteorology Perth. <b>PVP</b>
6604	0445	29/4	Volmet New York, for Baltimore,Philadelphia, New York Kennedy
6754	1015	28/4	Volmet Trentham Military, Aviation Wx report, Winnipeg,Edmonton,Calgary,Vancouver, Abbotsford, Victoria Shannon,Zagreb,Chadwick,Sheerwater,Gander,Halifax <b>PVP</b>
8176	1000	09/4	BMC with mar.WX coastal waters <b>PVP</b>
8297	0940	09/4	Taupo Maritime Radio var.reports, Warning 14 at 0944 <b>PVP</b>
8867	0025	09/4	A'land/NZ102 position report <b>PVP</b>
8867	0422	09/4	Brisbane/UA840 position report <b>PVP</b>
8867	0425	28/4	Nandi/Hawaiian451 position report <b>PVP</b>
8867	0440	29/4	Brisbane/Qantas46 position report , maintaining FL 410 <b>PVP</b>
8867	1012	10/4	A'land/Freedom926 position report sec.5643 <b>PVP</b>
8867	2148	10/4	A'land/NZ103 position report. Sec.5643 <b>PVP</b>
8867	2200	10/4	A'land/NZ214 position report <b>PVP</b>
8867	0636		Sanfrancisco/Reach 744T. position report. 10N,172E at 0637,FL320,180 miles from Kwajalein contact tower on 126.2. <b>RW</b>
8867	2153		Auckland/Kiwi 003. Position report. <b>RW</b>
8867	0108		Brisbane/Kiwi 664.Position report. <b>RW</b>
13261	0016		Aussie 617/Brisbane. No reported traffic,Climb to 270,report when reaching.Secondary frequency 17904. <b>RW</b>
13261	0019		Brisbane/Aussie 620, position report,FL 240. <b>RW</b>
8867	0832		Brisbane/Reach 5E1,position report,FL 340,clear to proceed as planned,Squawk 116.4. <b>RW</b>
8867	0330		Brisbane/Aussie 646, position report — comms poor several tries, switched to 13261. <b>RW</b>
8867	0337		Brisbane/Kiwi 823, position report, FL270. <b>RW</b>
8867	0341		Kiwi823/Brisbane, request ground speed,386. True air speed ( TAS ), 336.
8867	0040		Brisbane/Kiwi 211,position report. <b>RW</b>

10051	0855	26/4	Volmet Gander Radio 0850-0900 and 0950-1000 //13270 <b>PVP</b>
11300	2020	10/4	Madagascar calling Tripoli <b>PVP</b>
11300	2038	10/4	Cairo/Condor 314 position report <b>PVP</b>
11387	0602	29/4	Volmet Sydney <b>PVP</b>
13261	2035	10/4	Brisbane/NZ88 position report <b>PVP</b>
13261	2325	09/4	A'land/Qantas45 position report <b>PVP</b>
17904	0558	29/4	San Francisco/Qantas6006 position report <b>PVP</b>
17904	0604	29/4	San Francisco/NZ93 position report <b>PVP</b>

### Contributors

- NJ** Noel Jones, Auckland, NRD 535, Kenwood 5000 T2FD  
**RW** Rohan Wahrlich, Te Kauwhata Kenwood 5000, T2FD  
**PVP** Phil van de Paverd, Waipu Cove 9 and 10 April and Mangonui 25 to 29 April

Just a reminder to send email contributions to [editor@radiodx.com](mailto:editor@radiodx.com)

## marketsquare - members free advertisements

### WANTED TO BUY

For a rest home dad - a **Yaesu FRT-7700 Active Antenna** that covers 150kHz to 30 MHz. Please reply to Des Davey, 16 View Road, Te Kuiti 2500.

Des is also still on the lookout for a **Circuit Diagram for the Yaesu FRG-8800**. Can anyone assist with a photocopy?

### FOR SALE

**Kenwood R5000**. Good condition. EX Monitoring Service.  
\$600.00 Contact Rohan Wahrlich 078263313.

### FOR SALE

**Icom R70 Communications Receiver** in good order and goes well. An excellent DX receiver, covers the MW and SW bands. Can be used on mains power or 12v. Comes in original carton. Asking price \$400.00 ono plus freight.

**Sangean ATS 909 Portable Receiver**. Receives on FM 87.5 - 108 and 151K/hz to 29999K/hz. A good portable receiver in carry case which has many features including a portable antenna. Asking price \$300.00 ono plus freight.

**AOR 3000** Small compact table top Scanner. 12v operation but has power supply to use from mains power supply. Frequency range covers many bands and also has many features to list here. In good order. Offers over \$400.00 considered plus freight.

For details on any of the above, contact, Paul Aronsen. 10 Girvan Street, Wallacetown. Phone 03 2358 436. Mobile, 021 227 3482, or e-mail [pauldx@es.co.nz](mailto:pauldx@es.co.nz)

More Marketsquare page 18 << << << <<





## 2005 Ratings Released

The latest Research International radio ratings are out:

Kiwi, the new 100 per cent New Zealand music station, is off to a nightmare start - debuting at the bottom of the ratings table in all three markets (Auckland, Wellington and Christchurch) and shedding more than half the 10+ market share the defunct Channel Z previously garnered.

In Auckland, the 'urban' battle for hip hop and R&B lovers between longtime leader Mai FM and last survey's incoming upstart Flava 96one continues to be closely fought. Flava picks up new listeners but drops back slightly in overall share, doing enough though to prove that last survey's big debut was no flash in the pan. Mai FM, meanwhile, sheds listeners but remains the number one music station in the market on cumulative audience.

The stand-out performer in Auckland is TRN's 'oldies' station Coast - by far the biggest mover (up 3.0 in 10+ share) - to leap into third position overall in the crowded Auckland market.

Further south its performance is more muted, but makes a steady debut in both Christchurch (with a 2.2 share) and Dunedin (1.1 share).

The 'news radio' battle between incumbent Newstalk ZB and CanWest's new Radio Live network will not be revealed until November's T2/2005 results (Radio Live having not been on air during the latest round). ZB's 10+ share is down slightly in all three major centres, but it remains the #1 station in both Auckland and Christchurch by a substantial margin (and third in the capital).

91ZM returns to the top spot in Wellington, a position it traditionally held for many years before losing the crown in recent times to The Breeze. ZM also holds onto its whopping 23.4 per cent share of the breakfast audience.

Helped perhaps by cricket fans tuning in to hear by how much the Aussies are thrashing the Black Caps, Radio Sport seems to have recovered from last survey's big drop, up in all five markets surveyed.

Paul Holmes remains king of the breakfast airwaves in Auckland, Newstalk ZB holdings its 10+ breakfast share at 18.8 per cent - more than twice that of the next station, Classic Hits (8.9 per cent). Similarly in Christchurch, the ZB breakfast show holds #1 with a 19.7 per cent share.

Of the networks, The Edge continues to have the most listeners nationwide (421,700 different listeners each week), followed by Newstalk ZB (409,400) and Classic Hits (403,100).

(For full list of survey results see: [www.medianstrip.com](http://www.medianstrip.com))

## World FM - Tawa

I've just received the latest issue of the DX Times and I see that in your tv.fm section you mention World FM in Tawa.

I can provide some more information on said station, since it is run by someone I

know quite well - long-time League member Chris Mackerell!

I'm running it as a hobby station. I was looking around for some decent electronic kits to build and ended up buying an FM transmitter kit. Things have grown from that!

World FM transmits on 88.2 MHz from my home in Kereru Bend in Tawa, south of Porirua. The transmitter is an NRG PPL Pro 3.

The antenna is a 1/4 wave ground plane. The transmitter runs nominally 1W output, but with the length of antenna cable, and lowish gain of the antenna, EIRP is slightly less than the 500mW limit.

Transmissions are in stereo, using an NRG stereo encoder. A full RDS data service is also broadcast using a Czech built Pira RDS encoder. RDS data includes "current track playing" & station id info. It will also include Tawa weather data once a friend of mine gets his weather station running!

Programming is nominally "world music", but I interpret that very liberally. There's also a variety of relayed programmes from other stations around the world, and news broadcasts from FSN in Washington, and AIRN in Australia.

Of interest to League members, World FM relays the World Radio Network overnights, and also carries Glenn Hauser's "World of Radio".

I also have a few QSL cards in stock. (Chris Mackerell)

### **Auckland LPFM update**

With the move of Indian station Apna FM from 107.1 FM to a medium wave frequency, I've heard two newbies on this LPFM channel in recent weeks.

In central Auckland City, Up FM are now the dominant ex 107.6, whilst out in East Auckland we have a new station Hope FM playing Christian contemporary music. Don't know whether this is related to Hope City FM from Mount Roskill which I last heard on 106.7.

Some more from the Up FM website <http://www.upfm.dj/modules/news/> dated 28 April:

"Thanks to the funds raised from our third birthday celebrations, we have secured a new frequency which covers Auckland's CBD. This is just the first incarnation of the signal and has significant improvements to be made over the next week. So if you are tuning in to 107.1FM and find it at all patchy be assured it will not be for much longer. 107.1FM replaces the old 88.1 signal. 107.5 remains unchanged for those listeners south of Newmarket." (Bryan Clark)



### **Stations of the Year – NZ Radio Awards**

Metropolitan - Auckland's Classic Hits 97.4FM

Regional - More FM Nelson

Provincial - More FM Wairarapa

(For full list of winners see - <http://www.medianstrip.com/awards/nzradio.htm>)



## **MAILBAG**

The South American season has begun with some new season's loggings from across the Latin continent.

**Stu Forsyth, Darfield** writes "Ray Crawford and I are literally just back from Tiwai and Waihanakarua. Brilliant night at Ynak, Wed & Thurs. Here are some loggings!"  
Loggings during the Tiwai, Wainakarua DXpedition with Ray Crawford.

**NZ:** Classic Good Time Oldies 1521, Rhema Gisborne 648, More FM Nelson 990, Coast Dunedin 954, Coast Christchurch 1593, Hills AM 1575, Trackside R 1485, 1242, 1476, 1548, 828, 711, 1260, 1071, 1206

**Australia:** R Vision 1701, 5CK 639, 3YB 882

**USA:** WLAC 1510, KOKC 1520, KKGM 1630, WWAA 1690, KGBT 1530

**Mexico:** XERF 1570, XEB 1250, XEG 1050, R UNAM 850

**Argentina:** R Presencia 1450, R Am Érica 1190, R Buenos Aires 1350, R Bahía Blanca 840, Radio Dos 1230, LV3 R de Cuyo 720, Radio Diez 710, R Nacional 1190, R Mitre 790

**Brazil:** R Pampa 780, R Globo 1100

**Chile:** R Festival 1270

**Colombia:** Minuto de Dios 1370, HJJM R Autentica 660, HJKH RCN Antena 2 650

**Ecuador:** R Caravana 750, R La Voz su Amiga 1340

**Peru:** R Agricultural 1590, R Nacional del Perú 850, RPP Piura 920, R Misericordia 1300, Radiomar 760

**Uruguay:** CX 20 R Monte Carlo 930, SODRE 1290, CW41 1360, R Carve 850

**Venezuela:** R Nueva Esparta 920, R Marabina 1420, R Venezuela 880

Veries in from: Puketapu Radio 756 v/s Lawrence McCraw, PD, ([salmcc@xtra.co.nz](mailto:salmcc@xtra.co.nz));  
WLAC 1510 v/s Tom Peace PD ([TomPeace@clearchannel.com](mailto:TomPeace@clearchannel.com))

**Ray Crawford, Forestdale, QLD** checks in with similar success from the DXpedition to Tiwai and Waihanakarua

**Argentina:** AM Presencia 1450, R de la Ciudad 1110, R Provincia 1270, R Salta 840, R Nacional 870, R Bahía Blanca 840, LV3 R Cordoba 700, R del Plata 1030, R Nacional Tucuman 1190, R Nacional 670, R Nacional 710, R Am érica 1190, R las Flores 1210, R Buenos Aires 1350, R Dos 1230, R de Cuyo 720, R Mitre 790

**Brazil:** R Tupi 1280, r Globo 1100, R Pampa 780

**Bolivia:** R Metropolitana 940

**Chile:** R CoporaciUn 1380, R la Amistad 1480, R Nacional 1140, R Festival 1270

**Colombia:** RCN 940, HJJK 840, la Voz de Bogot· 930

**Ecuador:** R LV de su Amiga 1340

**Peru:** R Miraflores 1250, CPN 1470, R Nacional 1320, R Marla 580, R Victoria 780, RPP

920, R CRU 790, R Misericordia 1300

**Uruguay:** SODRE 1290, AM Libre 1410, CW41 1360

**Venezuela:** R Venezuela 880, YPVZ Latina 1250, R Tiempo 1200, R Marabina 1420

**Mexico:** R UNAM 860, XEFAJ 1560

**USA:** WWSA 1690, KOKC 1520, WCNZ 1660, KVNS 1700, XEPRS relay 1700, KRZI 1660, KMIK 1580, KTIQ 1660

**New Zealand:** Puketapu R 756, More FM 531, 1224, 1359, Southern Star 963, 981, Rhema 648, R Sport 945, 1062, 1377, 1XTR 1521, Trackside R 1485, 1242, 1476, 1548, 828, 711, 1260, 1071, 1206

**Australia:** R Vision 1701

**Ray Crawford** chimes in from Melbourne and reports on his enjoyable trip to Queensland. He regrets he didn't have a better receiver than a cheap transistor but logged 4TQ 4CA 4QN 4RO 4BH 4KZ 4MK 4GM 4TAB 4MB ABC Wide Bay 855. Reported ABC 855 ABC 1566 and 4TAB. Thanks Ray and great to hear from you.

**David Norrie**, Auckland has reports out to ZNS1 and XETRA.

**Des Davey**, Te Kuiti has logged KBOI 670, KSTP 1500, Radio Live 729 and 531 PI. Report out to 1XX 1242.

**Paul Oramandy**, Oamaru has a QSL from Radio las Flores, Las Flores, Argentina 1210 kHz. " Reported Thursday with MP3 sample by email. QSL back Saturday" The QSL came from a staff member whose uncle was a DXer !.

## **Best of the Month**

Paul Ormandy

Radio las Flores, Las Flores, Argentina 1210 kHz

## **Whitford Forrest Trail From David Norrie, Auckland**

<b>680</b>	0623	KNBR, CA, traffic report for the bay area with ID, fair April,(DN)
<b>690</b>	0653	XETRA, Mexico (p), continuous ballads till 07.31 with no talk between them, "Hello Dolly", Louis Armstrong, 23 <sup>rd</sup> April(DN)
<b>690</b>	0711	CBU , Vancouver (p) //6160, orchestral music weak and being outgunned by XETRA, 23 <sup>rd</sup> April (DN)
<b>720</b>	0619	KDWN , Las Vegas, NV, the Jim Dallas show, "AM 720 talk radio" on illegal migrants, fair to food, 23 <sup>rd</sup> April (DN)
<b>820</b>	0707	UNID talk show giving Kansas city as location and discussion of victim aid for "Jeff Weeks", any ideas anyone?23 <sup>rd</sup> April, (DN)
<b>1540</b>	0642	KMPC, CA, phone in with Kaitlin a 15year old "superstar" in the studio, "1540 the ticket" ID, good, but co channel Bahamas below,thanks to Paul O for

- tip, 23rd April (DN)
- 1540** 0628 ZNSI, Bahamas (p), soul numbers , not bad signal but outgunned by the Yank above, Harold Melvin and Blue notes at 06.30 "If you don't know me by now", 23rd April (DN)
- 1640** 0721 KDZR Oregon (p) Radio Disney ID briefly then went into jumble 23rd April  
**David Norrie all on AOR 7030 at Whifford Forrest Auckland**

**From Craig Edwards, under canvas at a "beach north of Townsville"**



Listening Post Setup

Home Sweet Home

Water Hazard

- 540** 1735 unid. Suspect Western Samoa here judging by the favourable morning propagation to the Pacific but really can't be sure as there was no talk. Noted with lovely peaceful religious harmonies with local language & EE songs, signal always under 4QL though, only noted during talk from ABC
- 567** 1730 KGUM Agana, Guam. Good despite 4JK, Coast to Coast promo, ads then into Dr Emily show
- 585** 0700 NBC Port Moresby, PNG. Worth logging this for old times sake, audible during every hour of their broadcast schedule and rock solid signal from mid afternoon local time. Entertaining pop music show "Friday Drive" hosted by FA in EE at this time of day
- 612** 1749 KUAM Agana, Guam. Presume the one here as has been heard on previous trips, fair at times but generally under 4QR, playing easy listening Pacific style music back to back
- 639** 0905 FBC Lautoka, Fiji. Poor here with presumed Fijian talks and Island music under 4MS
- 680** 0918 KNBR San Francisco, CA. Poor suffering with splatter from ABC NSW stations on 675 & 684, airing usual ESPN sports program
- 730** 1013 CHMJ Vancouver, BC. Good with Mojo ID and NBA sports show
- 801** 0910 KTWG Agana, Guam. Best ever reception of this one mixing equally with 4QY, playing US accented religious program in EE
- 830** 1213 KHVH Honolulu, HI. Good on peaks with Coast to Coast
- 850** 1049 KICY Nome, Alaska. Presume the one here in Russian but was poor and only hung around for a few minutes, nothing like the superb reception of this late last year
- 870** 0955 WWL New Orleans, LA. Fair on a nice peak but only noted once all trip with Roadside Radio News & ID on the hour

<b>945</b>	0750	SIBC Honiara, Solomon Islands. Good at times with love song program mixing with 4HI. Different program to 1035, then ID and news on the hour // 1035 & 5020
<b>950</b>	1002	KJR Seattle, WA. Poor here with very funny sports talkback
<b>980</b>	1254	KDBV Salinas, CA. Poor with male talks and lively music in SS
<b>980</b>	1208	KFWB Los Angeles, CA. Poor and mixing with KDBV, noted with political news talk
<b>1010</b>	0848	CBR Calgary, AB. Program by Radio Nederlands on world affairs at poor level
<b>1017</b>	0802	A3Z Nuku'alofa, Tonga. Fair here with non-stop news in local language by FA, buried a few minutes later by strengthening 2KY co-channel
<b>1020</b>	1112	KTNQ Los Angeles, CA. Animated talk in SS, at times the best TP on the band
<b>1030</b>	1213	KTWO Casper, WY. Fair here with usual Country & Western music format
<b>1035</b>	0725	SIBC Honiara, Solomon Islands. Fair hear stronger than co-channel Z2B (only Kiwi heard during trip), airing "Radio Telethon for South East Asian Rehabilitation" in local language // 5020
<b>1040</b>	1704	KLHT Honolulu, HI. Good with full on religious talks
<b>1040</b>	0809	WHO Des Moines, IA. Poor here with splatter from 4WP 1044, noted here with Coast to Coast
<b>1050</b>	1415	KTCT San Mateo, CA. Good and still holding on at this late hour with FOX Sports
<b>1060</b>	0919	CKMX Calgary, AB. Poor here due to 4TI 1062 splatter, noted with NBA sports talk then canned ID
<b>1070</b>	0832	KNX Los Angeles, CA. Good signal with ID then into traffic report
<b>1090</b>	0752	KPTK Seattle, WA. Poor talk back show on Iraq then ID on the hour (ex KYCW)
<b>1098</b>	0810	V7AD Majuro, Marshall Islands. Poor here mixing with 4LG but clearly able to hear at times relaxing Pacific Island music, very nice to listen to this as I'd watch over the Pacific Ocean on the beach at local sunset
<b>1100</b>	0814	KFAX San Francisco CA. Fair here with religious feature program
<b>1110</b>	1420	KDIS Pasadena, CA. Fair with usual Radio Disney format
<b>1110</b>	0850	KFAB Omaha, NE. Fair at times here with Coast to Coast
<b>1120</b>	1005	KPNW Eugene, OR. Very good with ads, weather and ID
<b>1130</b>	0951	KSDO San Diego, CA. Easy listening tunes in SS then male with network ID
<b>1130</b>	0906	KRDU Dinuba, CA. Male and female with religious program mixing with others
<b>1130</b>	0900	WISN Milwaukee, WI. Tentative here with Coast to Coast mixing with KSDO and KRDU, no sign of CKWX
<b>1140</b>	0800	CHRB High River, AB. Poor with ID & Country/Easy listening music show
<b>1140</b>	0800	KHTK Sacramento, CA. Fair here with ID & sports program
<b>1150</b>	1148	KTLK Los Angeles, CA. Good here with traffic conditions, ID, ads & radio contest
<b>1152</b>	1805	FBC, Rakiraki, Fiji. Poor under dominant 2WG but on peaks could hear it // 639 with talks and exotic tunes in presumed Fijian
<b>1160</b>	0822	KSL Salt Lake City, UT. Talkback on Tsunami appeal funds distribution
<b>1170</b>	0910	KFAQ Tulsa, OK. Fair at times as 2CH had lots of fading, noted with ads, talk back from Coast to Coast
<b>1180</b>	0835	Radio Marti, Marathon, FL. Ordinary signal here with muddy audio heard in SS and suffering from apparent jammer. Also noted unid SS station underneath



<b>1180</b>	0920	KERI Wasco, CA. Fair here with Christian music show
<b>1190</b>	0831	KEX Portland, OR. Good here with morning weather and ID
<b>1200</b>	0807	WOAI San Antonio, TX Nothing like the usual powerhouse of old, instead this was an ordinary signal with Coast to Coast
<b>1210</b>	1650	KZOO Honolulu, HI. Poor signal but readable with Japanese music show
<b>1220</b>	0824	XEB, La B Grande, Mexico. Fair with romantic SS ballad music then MA in SS
<b>1260</b>	0820	unid. Poor but readable through 4MW. 4MW is like a local but they were relaying CAAMA radio Indigenous cricket tournament in Alice Springs and there was lots of pauses & 'dead air' during the commentary. This allowed reception of news talk program then ads - need to go thru tapes properly to try for ID
<b>1270</b>	1715	KNDI, Honolulu, HI. Poor in the mud as propagation to Hawaii began to quickly diminish (except for KUMU), noted with talk on life issues
<b>1270</b>	0801	KESS Fort Worth, TX. Tentative only, noted here in the 2SM mush with Mexicana music, but never peaked enough for any real detail
<b>1280</b>	1205	KXTK San Luis, CA. Good here with ESPN program on NBA & NCAA basketball
<b>1280</b>	1231	unid. One of the religious format Californians here, either KUYL or KFRN, noted all weekend but could never get ID as WFAU was always dominant
<b>1290</b>	1140	KKDD San Bernardino, CA. Good on peaks with Radio Disney format over unid talkback format station
<b>1300</b>	1106	unid. I actually suspect a Mexican as this one had very similar propagation to the other Mexicans. Non-stop SS music and EE oldies and easy listening songs. Virtually no announcements and I spent a lot of time during the trip at TOH's with no luck. Only caught very few words in SS at 1300 on one night but as per usual this was during a fade!
<b>1310</b>	0945	KMKY Oakland, CA. Fair here with Radio Disney promo's and pop music
<b>1310</b>	1153	KTCK Sherman, TX. Poor here as KMKY always better, but noted with sports talkback
<b>1320</b>	0949	CHMB Vancouver, BC. Fair signal unusually in the clear with oriental music show and brief talk at top of hour
<b>1350</b>	0845	WTOU Akron, OH. Talkback show at fair and equal strength with 2LF and occasionally unid with SS music would pop up
<b>1360</b>	1038	unid. SS station here with brief male talk then ballad but quickly obliterated by 4WK 1359
<b>1380</b>	0910	KTKZ Sacramento, CA. Very good at times but lots of deep fades. Network pgm promos, canned ID (even though it sounded to me most times like KCJZ — must have been the heatstroke) and then pet show — of all things!
<b>1390</b>	1159	KLTX Long Beach, CA. Fair but mixing with KLOC, SS ID & full network ID in EE then back to usual non-stop SS tunes
<b>1390</b>	1144	KLOC Turlock, CA. Fair with SS religious talk mixing with the dominant KLTX
<b>1400</b>	1252	unid. Poor here with Asian format heard during the trip and audible at times which indicates it is from one of the West coast states
<b>1400</b>	1303	unid. Noted this station while sitting on the graveyard channel hoping for an ID from the Asian format broadcaster. Noted this unid on the West Coast with non-stop classical music format

<b>1400</b>	1130	unid. Suspect a Mexican here with non-stop Mexican like music but no announcements
<b>1410</b>	1240	CFUN Vancouver, Canada. Strangely not the dominant one on this channel during the DXpedition but always around with usual talk back over unid SS station
<b>1420</b>	1231	KKEA Honolulu, HI. Good strength but terrible splatter from 4AM <b>1422</b> . Airing sports talkback and ESPN IDs
<b>1430</b>	0836	KYKN Keizer, OR. Poor here and suffering from heavy 1431 splatter. News talk focusing on Iraq then canned ID
<b>1450</b>	1350	unid. Tentative KSUH here with Asian format, but splatter from 2MG <b>1449</b> and graveyard channel rumble prevented any chance for ID
<b>1460</b>	1335	KRHA Honolulu, HI. Dominant one on this channel with easy listening EE and KK music with Korean talk
<b>1460</b>	0955	KABL Salinas, CA. Oldies music show & ID at top of hour, mixing with KRHA
<b>1470</b>	0745	KUTY Palmdale, CA. Fair with talk show over unid SS station, ID on the hour then news
<b>1480</b>	1201	KYOS Merced, CA. Good hear despite 4ZR 1476 splatter with ABC news
<b>1480</b>	1204	KVNR Santa Ana, CA. Poor with brief appearances noted throughout the trip with Asian format, noted in VV at this time
<b>1490</b>	1038	unid. Poor here with ESPN sports show. This frequency was like 1400 kHz, an interesting graveyard channel but no ID's
<b>1490</b>	0840	unid. Poor with Country & Western music format over unid with talk format
<b>1490</b>	1256	unid. Poor here and a different stn each night on this frequency. Noted here with lots of romantic SS ballads
<b>1500</b>	1226	KUMU Honolulu, HI. Very strong with loads of ads, ID and into health show talkback
<b>1500</b>	0817	KSTP St Paul, MN. Good here mixing with KUMU with ID and talkback
<b>1510</b>	1106	KGA Spokane WA. Good with ID trailing the news then into weather
<b>1520</b>	0900	KOKC Oklahoma City, OK. Good here over unid SS station, canned ID, ads & newstalk program
<b>1520</b>	0858	unid. Program with mix of SS talk and Mexican tunes, maybe KGDD but no ID, as usual on the hour up came KOKC.
<b>1530</b>	0830	KFBK Sacramento, CA. Fair with usual talk back and fighting it out with 2VM but would peak above amazingly enough at times
<b>1540</b>	1220	KREA Honolulu, HI. Fair hear with male talks in Korean
<b>1540</b>	0840	unid. under KREA mixing with Christian show
<b>1540</b>	0855	KXEL Waterloo, IA. Poor mixing with KREA with ads, ID then ABC news
<b>1550</b>	1330	KKAD Vancouver, WA. Fair at times despite 4QD splatter with oldies music show
<b>1550</b>	1340	KYCY San Francisco, CA. Tentative only, poor under 4QD splatter with news talk show but no ID
<b>1560</b>	0740	KNZR Bakersfield, CA. Poor with non-stop talk then canned ID
<b>1570</b>	0810	XERF La Poderosa, Mexico. First Mexican to fade in along with XEPE 1700 with typical ranchera tunes
<b>1584</b>	1900	T8AA Koror, Palau. Very good signal on peaks and mixing with 4CC translator. Plays interesting island tunes and contemporary songs sung by local artists. Occasional talk, not always on the hour though, noted every morning with fade outs as late as 2045, over an hour after sunrise!

- 1590** 0812 KKZZ Ventura, CA. Good for a little while with canned ID & into EZL music show
- 1590** 1046 KDAV Lubback, TX. Presume the one here with oldies music show
- 1590** 1300 KLIV San Jose, CA. Poor overall signal from this one but happened to pop up on the channel with CNN news
- 1600** 1020 KGST Fresno, CA. Fair signal here in SS with great Mexicana music & canned IDs before unid oldies music station took over
- 1600** 1131 KVRI Blaine WA. Poor with usual Punjabi format
- 1640** 1314 KDia Vallejo, CA. Fair for a while with talkback on life issues
- 1650** 1019 WHKT Portsmouth, VA. Fair signal as it took over the frequency for a little while with Radio Disney IDs and pop music countdown
- 1650** 1325 KFOX Torrance, CA. Fair here with usual Korean format with non-stop female talk
- 1650** 0929 KDNZ Cedar Falls, IA. Noted in big mix of stations with Coast to Coast, & promo for local sports
- 1660** 0939 KXOL Brigham City, UT. Poor as KTIQ was so dominant this trip, noted with usual 60's music
- 1660** 1047 KRZI Waco, TX. Poor under KTIQ with Sports show on Major League Baseball and ID on the hour
- 1660** 1106 KTIQ Merced CA. The dominant one on this freq during the trip with entertaining SS tunes
- 1670** 1040 KRNO Redding, CA. Poor mixing with KHPY, playing sports talk program
- 1670** 1356 KHPY Moreno Valley, CA. Great music then IDs in SS and EE on the hour
- 1680** 1015 KAVT Fresno, CA. Poor here with MA talks, ads & pop music in SS
- 1690 0815 KDDZ Arvada, CO. Poor as KFSG dominant, but OK on peaks with Radio Disney IDs and pop music
- 1690** 1320 KFSG Roseville, CA. Fair here in SS with male talk in a period on West Coast sunrise which brought the X band alive for a little while
- 1700** 0824 XEPE Tecate, Mexico. Excellent on peaks with their stupid music format, totally dominant on this channel, stronger than Brisbane on 1701! *(now takes XEPRS Sport nights in EE with on hour ID as XEPRS Rosarito; 0700 Mexican national Anthem. No XEPE ID 1/5/05 Tony King)*

To see more photos and read more about this great DXpedition by Craig visit the following website [http://www.dxing.info/dxpeditions/townsville\\_2005\\_02.dx](http://www.dxing.info/dxpeditions/townsville_2005_02.dx)

## **MANGAWHAI BROADCAST TRAIL – APRIL 2005**

BCM = Bryan Clark at Mangawhai, Northland, using AOR AR7030+ with longwires along the ground - 185m to the northeast and 127 metres to southeast.

- |     |        |      |   |
|-----|--------|------|---|
| 660 | USA    | 0702 | KTNN Window Rock AZ with CNN News, PSAs, commercials and ident 0705, fair 25/4. BCM                           |
| 690 | CANADA | 0643 | CBU Vancouver BC with classical music and ident as "CBC, Radio 1", fair 8/4. BCM                              |
| 740 | USA    | 0704 | KTRH Houston TX with weather information, then joins the "Coast to Coast AM Network" with host Art Bell, good |

820	ST KITTS	0455	Radio Paradise with EE gospel talk relaying TBN religious network "Creation in the 21 <sup>st</sup> Century" // 7505 SW. First time I've hrd them at Mangawhai 22/4. BCM
820	USA	0458	WBAP Fort Worth TX on talk format, ident on the hour as "News- Talk 8-20, WBAP Fort Worth" 22/4. BCM
1060	CANADA	0744	CKMX Calgary AB with oldies format (Roberta Flack, Gene Pitney) and ident as "This is Calgary's AM 10-60, CKMX" good with XEEP way down in background 24/4. BCM
1070	USA	0742	KNX Los Angeles CA very strong with news and traffic reports, time check as "12.43 on KNX" 24/4. BCM
1110	USA	0741	KDIS Los Angeles CA with Radio Disney, mixing KFAB Omaha NE w/ "Coast to Coast AM" 24/4, both strong signals. BCM
1140	UNID	0739	Unid at good level in Spanish with energetic evangelist 24/4, same as heard earlier this night on KBLA 1580. Also audible 0519 — 0536 23/4 when I was using antenna aimed at Lima. BCM
1150	USA	0719	KTLK Los Angeles CA (call change from KXTA) with "progressive" (as opposed to right wing) talk format, adverts, traffic reports, ident, fair 24/4. BCM
1160	USA	0738	KSL Salt Lake City UT very good 24/4 with old time radio show starring Orson Wells. BCM
1170	USA	0707	KFAQ Tulsa OK with Art Bell's talk show mixed with our very own Adam Claydon anncg on Radio Waitomo, but later dominating the Kiwi. At 0730, promo as "News on the hours, on the half, News Talk 11-70, KFAQ, standing up for what is right". Returns to C-to-C AM talkshow at 0735 24/4. BCM
1180	CUBA	0451	Radio Rebelde in SS (// 5025 SW), mixed or under Radio Marti (// 6030 SW) 22/4. BCM
1200	USA	0450	WOAI San Antonio TX very good level on talk format "Coast to Coast AM" 22/4. BCM
1210	USA	0640	KPRZ San Diego CA with talk show, full ident before the hour as "12-10 AM, KPRZ, San Marcos, Holly, San Diego, a service of Salem Communications Corporation" then into Spanish language programming with multilingual ident, fair 24/4. A new one for me.
1380	CHILE	0539	Radio Corporacion, Santiago with regular idents in SS including "Esta es La Cadena Radio Corporacion" and full list of AM frequencies, contemporary Christian vocals, promo for 'palabra de Dios'. Evangelist from 0645, 23/4. First time hrd at Mangawhai.
1470	PERU	0604	CPN Radio, Lima the strongest and most regular Latin to date, good 23/4 with talk format. Another Latin audible in background past 0703. BCM
1480	USA	0816	2 stations mixed, one carrying "Jim Bohannon Show", the other with SS format and promos for "La FavoritaÖ la Voz de California" 8/4. BCM
1480.1	UNID	0708	Unid South American with SS on talk format 23/4 (only audible on

SE wire) BCM  
 1499.9 PERU 0505 Radio Santa Rosa, Lima good, clear with catholic prayers, organ music, ident 0511 including SW frequency 23/4. Gone at 0518 recheck. BCM  
 1540 BAHAMAS 0435 ZNS1 Nassau with preacher, gospel songs, always one of the earliest fade-ins from the Americas (along with XERF 1570) on 23/4. After 0500 talk about environmental impact report from the Prime Ministers Office. BCM  
 1690 USA 0602 KDDZ Arvada CO with "Radio Disney" jingle through dominant signal on contemporary Christian music format with no anncs (presumed KFSG) 24/4. BCM  
 1700 MEXICO 0532 XEPE Tijuana BCN with new all-sports talk format in EE, frequent idents for "the Mighty 10-90, Home of the Padres", adverts for Southern California car dealers. Strong past 0550 24/4. Thanks to Tony King for confirming this is related to XEPRS 1090. BCM

## DX NEWS

### MEXICO:

Speculation surrounds the future of XEPE 1700. For some weeks in April overnight listeners heard looped ID's after one repeated music track for hours on end ("Stunting" according to Tim Hall, Chula Vista CA) until heard late April with XEPRS "The Mighty 10-90" and Fox Sports. On the hour ID on 1700 is XEPRS in SS and at midnight the Mexican national Anthem. It would appear this is a move for more Spanish language impact into the San Diego market, and to counteract the arrival of the Spanish media conglomerate Promotora de Informaciones SA which last month paid \$28 million for the rights to operate XETRA 690. XETRA is headquartered at Rosarito Beach just a bucket-and-spades throw from XEPE. TK(attributed: San Diego Union Tribune) LA radio expert David Gleason expects the station will change programming to Mexico based talk in SS taking programming from XEW in Mexico City in about six months time. (SDRadio.net) It is also reported that XESS 620 was simulcasting XEPE's banda format in April with XESS/XEPE ID's but the relationship lasted just six days. (Tim Hall, Chula Vista CA; ydunritz.com

### AMERICAN SAMOA:

KJAL 630 has been approved from 585 5kw/5kw. (May clash at times with Cook Islands 630) David Ricquish.

### HAWAII:

620 KIPA back on the air April 15 with "Timeless Classics" and "Hawaii's Memories AM 6-20 KIPA Hilo" Station uses ABC's Stardust network for adult standards, oldies and big band music plus a sprinkling of Hawaiian oldies. (Dale Park/IRCA Soft DX Monitor)

## Tiwai and Waianakarua, April 2005

Easter did not coincide with the school holidays in New Zealand this year, and so those who had come to Tiwai in previous years were not all able to do so. However, Ray Crawford, Stu Forsyth, Arthur De Maine and Paul Aronsen gathered on Wednesday, April 20<sup>th</sup> at the Tiwai house. They were joined a day later by Steven Greenyer.

Conditions were different to the previous two years. Latins would normally appear at around 0415 with Radio Corporación (1380), CPN (1470), WDHP (1620) normally the first in followed by the Bahamas 1540. One afternoon however, we were listening at 0315! There was not the abundance of Colombian and Mexican stations as heard in 2003 and 2004, but Venezualans, Ecuadorians and Peruvians were present. The evenings would often begin promisingly enough, but signals tended to drop at around 0700. They also had an auroral feel to them — rising and falling — going from the strength of a local to nothing in a matter of seconds. Some good catches were made (see trail).

Socially the week was a great success. We missed old friends (where were you Sutton and David?), magnificent Bluff oysters featured on the menu, many old stories were told or retold and we savoured, what is probably this year, the end of an era.



Southland  
Branch Listening  
Post at Tiwai  
*Photo credit.*  
*Mark Nicholls*

Ray and Stu moved on to Paul Ormandy's crib at Waianakarua for the nights of Wednesday 27<sup>th</sup> and Thursday 28<sup>th</sup>.

They say that good things come to those who wait, and this was certainly the case in DX terms. Conditions peaked, Paul Ormandy fiddled with his aerials during the day and the signals flowed in during the night. David Headland joined the party and could not believe what he was hearing.

Once again there were virtually no Colombians to be heard. The same could be said for Ecuadorians and Venezualans. However, there were Chilean and Peruvian stations across the band — yet — it was not one, but two nights when Uruguayans and Argentinians were heard all over the place. It was like shooting fish in a barrel — what to log next! As you will see from the trail there was some exotic DX. These were the best Latin nights experienced in this country for a very long time and it was a thrill to be a part of it.

Thanks to Paul Aronsen for organising the Tiwai house and to Paul Ormandy for the use of his crib at Waianakarua.



## TIWAI TRAIL

<b>kHz</b>	<b>UTC</b>	<b>Country, Station, Programme &amp; Reception Details and Date</b>
153	1905	RUSSIA. V noisy in RR. TY 21/4
162	1910	FRANCE. Fair/ poor, but a lot of noise. TY 21/4
180	1924	TURKEY. (Presumed Turkey as the talk didn't sound Russian). Fair with talk.
580	0520	PERU, R María. Vocals and talk, id at 0525. Fair TY 23/4
639	1843	AUSTRALIA, 5CK. Fair with mx and ID — ABC South Australia and Broken Hill. TY 21/4
650	0930	COLOMBIA, HJKH. RCN Antena 2, Bogotá. Fair with good mx. TY 21/4
660	0801	COLOMBIA, R. Autentic. Hrd at fair strength with ID. TY 20/4
730	0719	PERU, RPP. Excellent with 'primera missa del Papa'. TY 20/4
750	0446	ECUADOR, HCRC2, R.Caravana. Fair/ good, mixed with nx of the new Pope and ads for whisky. Ids as R Nacionales and R Caravana. TY 20/4
770	0650	COLOMBIA, RCN. English pops. Good. TY 23/4
780	0734	BRAZIL, R.Pampa. Fair at best with relig. talk. 'Attenção Porto Alegre' axmnt at 0802. TY 23/4
780	0550	PERU, R Victoria //1250. Good with religious talk in SS. TY 23/4
790	0730	PERU, OAX2I, RPP . Good // 730. News in SS. TY 25/4
820	0825	USA, WBAP. Fair with Texas travel news. TY 20/4
820	0529	USA, KGNW. Fair with religious talk. TY 22/4
828	1853	AUSTRALIA, 3GI. Vg with prgm on health foods. ID 'ABC Victoria'. TY 21/4
840	0858	COLOMBIA, HJKK. Good with good ids and talk in SS. TY 21/4
850	0805	PERU, RN del Perú. Fair, deep fades, mixed with Colombian. TY 21/4
850	0805	COLOMBIA, HJKC, W Radio. Vg, but deep fades. Mixed with Peruvian. Played English pops. TY 21/4
850	0830	USA, KOA. Fair with talk. TY 23/4
880	0748	VENEZUELA, R.Venezuela. Fair/ poor, mixed. ID @ 0750. TY 20/4
880	0825	USA, KRVN. Fair with ads for Nebraska. TY 23/4
882	1859	AUSTRALIA, 3YB Warnambool. Mixed, but fair with lots of ids & pops. 21/4
920	0432	PERU/ VENEZUELA, ????. Good with mx, talk and ids. Some fading. TY 25/4
920	0433	PERU, RPP, Cusco. Fair with mentions of Lima. Better than 730 kHz. TY 22/4
930	0727	COLOMBIA, La Voz de Bogotá. Vg with 'The Sounds of Silence' in SS. TY 20/4
1180	0508	USA, R Martí. Vg with talk in SS. A pest! TY 21/4
1200	0825	VENEZUELA. Radio Tiempo. Fair. Man in SS over light orch mx. TY 23/4
1200	0530	USA, WOAI. Id and commercials at 0530. Good all night. TY 25/4
1250	0430	PERU, R.Miraflores. Fair in SS relaying R Victoria. TY 21/4
1310	0520	PANAMA, R Maria. Fair with Gregorian chant type music. TY 21/4
1320	0655	PERU, RN del Perú. Lots of ids — good. 25/4
1330	0500	DOMINICAN REP., R Vision Cristiana. Fair with SS religious talk. Id on hour.
1370	0524	COLOMBIA, R Minuto de Dios (presumed). Fair. Mixed with rel. talk. TY 23/4
1370	0415	COLOMBIA, R Mundial. Poor with SS talk. TY 23/4
1380	0345	CHILE, R Coporación. Vg with relig pgmng. TY 20/4
1420	0504	VENEZUELA, R Marabina. Good, deep fades, with mx and lots of ids. TY
1450	0416	ARGENTINA, R. Presencia. Good with lots of mentions of Buenos Aires and tango mx. TY 24/4

1470	0345	PERU, CPN Perú. Vg with SS songs. TY 20/4
1500	0400	PERU, R Santa Rosa. Id and relig prgm. Fair/ good. TY 23/4
1510	0432	USA, WLAC. Fair, but deep, long fades. Good id at 0433. TY 23/4
1520	0525	USA, KOKC. Fair with talk. Local nx at 0803 and wx. TY 21/4
1540	0415	BAHAMAS, ZNSI. Good with EE talk. TY 21/4
1540	0800	USA, KMPC. Fair with sports nx. Id @ 0800. TY 23/4
1560	0420	MEXICO, XEFAJ. Excellent with vocals and SS talk. TY 21/4
1570	0420	MEXICO, XERF. Excellent with vocals and SS talk. TY 21/4
1580	0520	USA, KMIK. Fair mixed with KBLA. TY 21/4
1590	0357	PERU, R Agricultural. Fair with closing axmnts. Nat Anthem at 0404 and off. TY 24/4
1610	0432	ANGUILLA, Caribbean Beacon. Fair with relig prgm. TY 20/4
1620	0345	US VIRGIN IS, WDHP. VG with night mx pgrm. TY 20/4
1640	0440	USA, WTNI. Good with talk. TY 21/4
1650	0440	USA, KDNZ. Good with phone in show. TY 21/4
1660	0800	USA, WCNZ. Fair/ good with talk. ID at 0805, also gave web details TY 22/4
1660	0820	USA, KTIQ. Fair but mixed with KXOL and a sport station. TY 23/4
1660	0920	USA, KXOL. Fair, but mixed others and up and down like a yoyo. <b>New id 'The new, true, oldies channel' @ 12.26.</b> TY 22/4
1660	0900	USA, KQWB. Id and jingle, then disappeared. TY 23/4
1660	1200	USA, KRZI. Good, but fading. 'KRZI, ESPN Waco' id, then '1660 ESPN wx'.
1670	0828	USA, KHPY, Radio Catolica. Good with ID. TY 20/4
1680	1259	USA, KTIQ. Good in SS with id as 'Radio Visa'. TY 25/4
1680	1145	USA, KRJO. Good with 'Rejoice 1680' ids and vocals. TY 25/4
1690	0643	USA, KDDZ. Poor/ fair mixed others. TY 21/4
1690	0500	USA, WWAA. Good with CNN radio nx and wx id @ 06.59 Ω followed by CNN nx. TY 21/4
1690	0513	USA, WRLL. Fair with Oldies. Up & down all night — mixed. TY 21/4
1690	1230	USA, KFSG. Good with SS talk. TY 25/4
1700	0430	USA, KVNS. Good with id 'The Valley loves to talk'. TY 21/4
1700	0700	USA, KKLf (ex KTBK). Fair with sports talk. Mixed with KVNS. TY 21/4

Present and listening were: Ray Crawford (SPR4), Arthur DeMaine (AOR 7030+), Stu Forsyth (AOR 7030+), Paul Aronsen (Kenwood R 5000), Steven Greenyer (Palstar R30)

### WAINAKARUA TRAIL

kHz	UTC	Country, Station, Programme & Reception Details and Date
580	0721	ARGENTINA, R Univ Nacional de Córdoba, gd signal w/ MA & FA discussing "servios publicos" de la provincia Córdoba. 28/4
610	0918	URUGUAY, R Rural, Montevideo, MA w/news item then break for ads. 28/4
680	0637	ARGENTINA, R Cerealista, Rosario, fair-gd w/MA chatting 28/4
700	0438	ARGENTINA, R Córdoba, vgd sigs both nights, program "La Argentina Hoy"
760	0855	PERU, Radiomar, Lima, loud w/canned id and rumba music. 27/4
770	0854	URUGUAY, R Oriental, Montevideo, gd w/id, t/c and weather forecast for

		next few days. 28/4
780	0650	ARGENTINA, R Nacional, Ushuaia, tent. The one here w/id and t/c o/R Victoria. 28/4
790	0657	ARGENTINA, R Mitre, Buenos Aires, vgd signal w/mostly news 28/4
800	0347	NETH ANTILLES, PJB Trans World Radio, Bonaire, gd signal w/English religion
830	0759	USA, KMXE Monterrey, CA gd w/SS tlk interspersed with English sports action! Ids as "Radio Visa" 27/4
840	0517	ARGENTINA, R Salta, MA & FA w/string of ads and promos, incl web address, solid copy. 27/4
840	0823	ARGENTINA, R Bahia Blanca, fair o/mix w/ident and t/c 27/4
850	0816	URUGUAY, R Carve, Montevideo, gd w/ids "CX16 Radio Carve" by FA 28/4
890	0454	ARGENTINA, Emis Santiago del Estero, gd signal ident, fanfare, more ids
910	0736	ARGENTINA, R Nacional, San Juan, 2 MAs swapping news items, seemingly on local program 28/4
940	0533	BRAZIL, Sistema LBV, Rio de Janeiro, mostly under mix w/PP religion 27/4
940	9645	USA, KWRU Radio Vida, Fresno, gd signal in SS w/religion program, slogan "la cadena radial de Jesú Cristo" 27/4
990	0848	ARGENTINA, R Splendid, BA the one hr w/tangos, string of ads 1005 28/4
1030	0530	ARGENTINA, R del Plata, Buenos Aires, MA & FA alternating news items, poor-fair in 2ZB slop. 27/4
1070	0509	ARGENTINA, R El Mundo, Buenos Aires, 2 MAs w/news items, mixed unid also in SS 27/4
1090	0458	URUGUAY, R Imparcial, Montevideo, big id right on peak, flouting Murphy's Law 27/4
1100	0846	BRAZIL, R Globo, Sao Paulo, MA taking ph callers, fair signal 28/4
1140	0515	CHILE, R Nacional, Santiago, pres the one here running religion, vg sig 28/4
1150	0554	ARGENTINA, R Brigadier Lopez, gd signal in 3ZC slop, w/string of ads 28/4
1210	0953	ARGENTINA, R Las Flores, vgd w/ads then full id at 1000 incl call-sign. 28/4
1270	0443	ARGENTINA, R Provincias de Buenos Aires, fair w/id as "BA 12-70" and mostly tlk, lasted well into the evening 27/4
1270	0343	CHILE, R Festival, Viña del mar, MA w/id and music, gd signal for hours!
1280	0405	BRAZIL, R Tupi, MA poor-fair, w/short prayer and music, fair-gd at 0508 and gd the following night at 0720 27/4
1290	0415	UNID with strong signal, religion w/many mentions Juan Pablo Segundo and distorted audio. May have closed at 0500. 27/4
1290	0645	ARGENTINA, R Murialdo, Buenos Aires, gd signal w/id for AM and R Familia 90.5MHz. Dominant all evening. 28/4
1300	0636	EL SALVADOR, La Voz de la Verdad, San Salvador, tent. the one here w/ religion program, incl promo inviting listeners to hear Pastora Sandra de Vega, acc to Google, at an event in San Salvador! Many thanks to Bjorn Malm in Ecuador for gleaning the detail! This station was hrd regularly over the two nights. 27/4
1350	0452	ARGENTINA, R Buenos Aires, exc signal climbing well over Nzer w/ids as "Radio BA", even better the next night! 27/4
1360	0805	URUGUAY, R Cuarente Uno, San José, ids as "Radio Cuarente Uno" and

web address as [www.radio41.com.uy](http://www.radio41.com.uy) — gd sigs 28/4

1410 0823 URUGUAY, AM Libre, Montevideo, gd signal w/id and ph in report 28/4

1420 0355 VENEZEULA, R Marabina, gd signal w/web address and lively music 28/4

1450 0441 CHILE, R Libertad, Curicó, gd w/id, t/c and pops 28/4

1480.2 0410 CHILE, R La Amistad, Tomé, poor-fair w/id during peak followed by back-back soft music, next time was all tlk 27/4

1500 0859 VENEZUALA, R Dos Mil, Cuman-, fair-gd w/lively YV music, dominant o/Santa Rosa 27/4

1510 0423 VENEZUALA, La Voz del Centro, Guigue, gd w/string of ads 28/4

1540 0413 CHILE, R Central, Chillán, up for a few mins o/R Bahamas, w/long tlk, and jingle id. 28/4

1660 0429 USA, WCNZ Marco Is, FL w/promo for "America At Night" program, gd 27/4

Those listening were: Paul Ormandy (AOR 7030+), Ray Crawford (SPR4), Stu Forsyth (AOR 7030+), David Headland (SPR4)

From NZRDXL member Jerry Berg, 38 Eastern Avenue, Lexington, MA 02421, USA

**NEW HISTORY MATERIAL AT <http://www.ontheshortwaves.com>**

Under "Articles, Research, etc.," "Pot Pourri": Walt Salmaniw of Victoria, British Columbia, has been doing a little shack cleaning and sent some scans of some interesting miscellaneous things from the 1972-74 period. These are (1) a Saudi Arabia schedule; (2) an envelope from Difusoras del Uruguay; (3) a Radio Liberty schedule (with sites); (4) an envelope with a Canadian SWL International imprint; (5) and two views of a schedule from Radio Cordac, Bujumbura, Burundi. Thanks, Walt.

=Under "Articles, Research, etc.," "Vintage Advertisements," a six-page brochure from Hallicrafters, "Your Guided Tour of the Amazing World of Short Wave Listening," presenting their 1961 line of receivers along with information about how shortwave works and what you can hear. "Those were the days."

Under "Articles, Research, etc.," "Full-Text Articles," here are four short articles, with photos, from several 1952-53 issues of the British publication Radio Amateur, which carried some shortwave broadcast news, including features. These articles are about the "new" Radio Canada Centre in Montreal; the Voice of Denmark; the Swiss Shortwave Service; and OTC and ORU, the Belgian National Broadcasting Service stations in the Belgian Congo and Belgium respectively.

Under "Articles, Research, etc.," "Philately," two additional first-day covers from the BBC Ascension Island relay station, one commemorating the station's 25th anniversary (1991) and the other celebrating its 30th anniversary (1996); a FDC from Radio Maryja, Poland, celebrating its 10th anniversary (2001); and a 2005 FDC celebrating the 100th birthday of Lahti, Finland. One of the two stamps on the Lahti cover depicts the Lahti transmitter towers from which Radio Finland broadcast on shortwave for many years, and on the back is an aerial view of the transmitter site. Finally, there is a brief article about radio stamp collecting from the July 1956 issue of Popular Electronics.



# U.S. X-BAND AT A GLANCE - MAY 2005



COMPILED BY TONY KING, GREYTOWN, NEW ZEALAND

Send corrections or updates to [broadcast.dx@radiodx.com](mailto:broadcast.dx@radiodx.com)

Updates in bold

1610	CHSL	Toronto ON	Rel SS. On 21/11 Email Fr.Hernan Astudillo hastudillo@rogers.com
1620	WHLY KOZN WTAW	South Bend IN Bellevue NE College Station TX	"ESPN Radio 1620 South Bend" "ESPN 1620 Omaha's The Zone" 'Newstalk 16-20 WTAW' Takes 'USA Radio News' & C-to-C AM
	KBLI KYIZ KSMH WNRP WDHP	Blackfoot ID Renton WA West Sacramento, CA Gulf Breeze FL St Croix, US Virgins	SS sports ESPN Radio Urban AC/ Black Oldies " //KRIZ " Z Twins" Rel. ETWN Catholic. "KSMH West Sacramento" C & W 'AM 1620 Classic Country" BBC WS to after 0600 UTC. Full ID at :59
1630	KCJJ <b>KKWY</b> KKGM WRDW	Iowa City IA Fox Farm WY Ft Worth/Dallas TX Augusta GA	Talk/Sport C&W ID K-W-Y 1630.(1 Apr) Change to <b>KRND imminent.</b> Rel. Some SS. + college football. Talk/Sport 'Newstalk 1630'
1640	WKSH KDZR KDIA WTNI KFNY KBJA	Sussex WI Lake Oswego OR Vallejo CA Biloxi MS Enid OK Sandy UT	Disney Disney 'KDZR Radio Disney Portland' "AM 1640 KDZR" Talk/religious/life issues "Talk Radio 1640 WTNI Biloxi" Takes Coast to Coast. ABC nx. <b>Fox Sports.</b> P.O. Box 952 Enid OK 73702. SS/Radio Unica/Radio Latina .EE ID on hour
1650	WHKT <b>KBIV</b> KDNZ KWHN KBJD KFOX	Portsmouth VA El Paso TX Cedar Falls IA Fort Smith AR Denver CO Torrance CA	Disney. "AM1650 WHKT Portsmouth, Radio Disney" C & W. "Country Classics KBIV" <b>Call change to KHRO imm.</b> Talk/ Sport .KCNZ call to 1250. Takes 'Coast to Coast' 'Newstalk 1650 KWHN' Talk. "KNUS-2" Korean/ EE ID on hour
1660	KTIQ WFNA WWRU WCNZ WQSN KRZI KQWB KXOL KXTR WGIT	Merced CA Charlotte NC Jersey City NJ Marco Is FL Kalamazoo MI Waco TX West Fargo ND Brigham City UT Kansas City KS Canovanas Puerto Rico	Now "Radio Visa" SS talk. EE ID "KTIQ Merced" Sporting News "WFNA The Franchise 1660 AM" Korean 'Newsradio 1660' AP nx. Sports/talk ESPN ESPN + local sport. Nx on hr/local ads .05 Nostalgia "Star 1660 is KQWB AM' CNN news "Oldies Radio Network" 'Classical 1660' SS oldies "El Gigante"
1670	WMWR WTDY KHPY KNRO	Dry Branch, GA Madison WI Moreno Valley, CA Redding CA	News/Talk "Talk Radio 1670 WMWR " Sports/Talk. "Talk Radio 1670" (Sporting News Network) Radio Catolica SS EE on the hour. "Redding's ESPN Radio 1670 KNRO"
1680	WTTM WLAA WDSS KAVT KTFH KRJO	Princeton NJ Winter Garden FL Ada MI Fresno CA Seattle WA Monroe LA	Ethnic - Asian "EBC Radio" SS Disney 'AM1680 WDSS' Disney/SS Ethnic./SS Rel/"The Bridge, AM 16-80 KTFH Seattle." Urban Gospel. "Rejoice 1680"
1690	KDDZ KFSG WRLL WWAA WPTX	Arvada CO Roseville CA Berwyn/Chicago IL Adel GA Lexington Park MD	Disney SS rel. and Asian. EE ID on hr "KFSG Sacramento" "Real Oldies Network" News/Talk CNN. "1690 Air Atlanta" "Newstalk 1690 WPTX" CNN headline News
1700	WJCC WEUV KTBK KBGG KVNS XEPE	Miami Springs FL Huntsville AL Sherman TX Des Moines IA Brownsville TX Tijuana, BCN MX	SS/Rel/"Radio Luz" FF/Ethnic. Talk Sporting News Radio "Sports Radio 1310 KTCK- The Ticket" 'All News 1700 KBGG". CNN. "Newstalk 1700 KVNS The Valley's Talk" <b>Sport in EE from XEPRS "The Mighty 690" no XEPE ID on hr.</b>



**657 kHz**  
**27-29 April 2005**

During the 27th to the 29th April 2005 Radio New Zealand hosted a Symposium to discuss DRM developments and demonstrate some DRM tests on 657 kHz.

Attendees included Rhema Broadcasting Group, Telecom New Zealand, Radio Deutsche Welle, the BBC and the DRM Consortium plus DX League member David Ricquish.

Following we have a report from David Ricquish who attended the Symposium, comments from Paul Ormandy who was DXing at Waianakarua (15km South of Oamaru) at the time of the tests, and comments from Chris Mackerell in Wellington who had a DRM capable radio and DRM capable software for his computer.

My own observations from Upper Hutt which is within a 15-20km radius of the transmitter was just 'solid noise' on 657 kHz and either side of the frequency during the DRM only tests using a non-DRM capable radio.

### **DAVID RICQUISH - DRM COMMENTS**

Some information on the New Zealand DRM tests using the AM Network/Southern Star 657 kHz MW transmitter at Titahi Bay during 27th-29th April 2005..

Chris Mackerell here in Wellington has very accurately recorded a lot of what's been going on.

In this region, every MW station has a usable bandwidth of 18kHz, so for 657, it means they can (within certain parameters) broadcast a signal that extends from 648-666.

DRM is about 'fitting in' a number of additional signals depending on how the 18kHz is carved up for different standards such as data, voice only, and music, and whether you want mono, partial stereo or full stereo and whether you wish to simply simulcast on analog/DRM.

The tests have juggled around different uses such as 657 in analog, and 661.5 in DRM (shown on most DRM receivers as 662), using 657 in analog and 652.5 (briefly) in DRM, and, both yesterday and today, (28th-29th) a world first with the DRM signal extending the full 18kHz bandwidth to deliver full stereo.

The DRM power used yesterday (28th) was 1.25kW and at times this afternoon (29th) was powered at 10kW DRM whilst mobile testing took place of signal degradation at a distance from Titahi Bay in the Wairarapa, over the Rimutakas hill range about 40km north of Wellington, and about 30km from Titahi Bay.

The signal clearly dropped out at times on the Rimutaka Hill Road, gaining as much as 10db when at the summit, in fact, very similar to FM reception. Yesterday, the signals were tested for reception within the 'concrete canyon' of central Wellington's highrise building district where they performed well.



The program feeds have been mostly Southern Star, although yesterday (28th) output from a series of CD's in Radio NZ House was carried by a Telecom link to the transmitter and covered a range of musical genres as well as voice.

With direct links to the transmitter and several professional DRM receivers, it was possible to hear the original CD quality in the room, AM quality (analog) and DRM quality during simulcasting tests and make instant quality comparisons.

This afternoon (29th), the full DRM signal relayed RNZ's Concert FM for a short while, and then EZL music was inserted at the transmitter site.

The DRM tests are allowing observations relating to such things as robustness of the signal, maintaining same coverage as AM but using a lower DRM power consumption at the transmitter, quality of bandwidth used for DRM such as 4.5, 9 and 18 kHz, effect on the 657 analog reception when in simulcast mode, effect on 648 and 666 kHz stations and a heap of other stuff.

The effect of running 10kW DRM power is a bit like having a 200kW analog signal being broadcast, so not only do you get full stereo, but your coverage area remains much the same as that achieved by the original analog signal. Well, that's the theory.

I'll be presenting a radio heritage documentary on the DRM tests and DRM in the Pacific over RNZI in June, with major excerpts from the symposium, in particular speakers Andy Giefer from Deutsche Welle, Lindsay Cornell (BBCWS) and a number of other speakers including the ABU.

The Radio Heritage Foundation was kindly hosted by RNZI and RNZ to ensure that the heritage aspects of the event were recorded, as the shift to the digital era in radio broadcasting is in danger of under reporting and preservation worldwide. In this case, the full 18kHz bandwidth DRM transmissions are a world first, as in Europe they're restricted to 9kHz. Pacific radio heritage in the making.

There are many issues I'll attempt to cover in the documentary, and in comments at [www.radioheritage.net](http://www.radioheritage.net) in the coming weeks. As a MW DXer, I'm also interested in seeing how the DRM 'hiss' can be reduced or eliminated, and the imperative, in my view, will probably come from adjoining and co-channel stations who see their coverage areas being threatened and a commercial cost as a result.

There seems no doubt that day/night switching will be a key issue. One option is to reduce the number of DRM channels at night (say from 2 or 3 to just 1) and reduce DRM power at night because of skywave issues.

The quality of receivers also impacts on 'hiss', because most (estimated 95%) of tuners have narrow bandwidth sensitivity only, with mainly older valve sets having the greater bandwidth we DXers demand.

From discussions with a variety of broadcasters, it also became apparent that the value of 'on the spot' monitoring by 'ordinary listeners' of signals and DRM interference, is going to take on more importance. Yes folks, DX reports will become wanted again by the technical people. In fact, leaving DRM aside, reception reports for specific tests and/or frequencies and 'comparison' rating of reception of a number of AM transmitters in a defined area will clearly be welcomed. It will be 'DXing to order', but offers some interesting opportunities for MW DX around the Pacific. Watch the usual chat groups and [www.radioheritage.net](http://www.radioheritage.net) for more details in coming months.

**David Ricquish Radio Heritage Foundation**



**RADIO HERITAGE  
FOUNDATION**

## **PAUL ORMANDY - DRM OBSERVATIONS AND COMMENTS**

The problem with DRM is that the QRM is solid, it doesn't waver like music or speech, it's more akin to applause which also causes a solid assault on the eardrums! If you could hear the audio generated as we did hundreds of kms away, you'd also wonder what a band full of DRM audio would sound like.

At the moment, it is easily possible to hear DX stations 1kHz away from a NZer, if that same NZer carried DRM, I seriously doubt that would be possible. Example: Southern Star 981kHz is only 75km from Waianakarua, yet 981 is not totally killed off... Nelson 1341 is little hindrance to DX on 1340... three NZers on 729 leave 730 quite active... other channels 1kHz away like 820, 890, 910, 1000, 1090, etc etc etc are still valuable channels to Dx on. Reason being, the level of interference from adjacent channels rises and falls with modulation, a station with talk causes less interference than one with music. In short, DRM occupies 100% of the available spectrum, whereas talk and music are dynamic, creating gaps as modulation drops..

It is also possible for DX to be heard on the same channels as NZers, e.g. 720, 990, 1080, 1170, 1260, 1350, 1530 all produced DXable signals under/thru the NZer... again, if the NZers were running DRM, I doubt that would be possible.

If stations could get high fidelity audio and the same coverage into their target markets using DRM, running at only 5% of their current power, then DRM "might" be a positive for NZ DXers... time will tell.

## **CHRIS MACKERELL - DRM OBSERVATIONS AND COMMENTS**

I monitored the recent DRM tests on 657 kHz from two locations - my home in Tawa, 10 km south of the Titahi Bay transmitter site, and my computer-filled office in Karori, 23km south of the transmitter.

At home I was able to test with an AOR AR-7030, Yaesu FRG-100/DRM, a Coding Technologies Digital World Traveller (DWT) receiver, and various domestic AM radios. In the office I was using the DWT, plus the office's "Radio Sport" AM radio.

Most of the tests that I was able to monitor were in simulcast mode, with both AM and DRM signals present. In this mode the DRM signal sits off to one side of the AM carrier (in most of these tests it seemed to be the "high" side, though during one day I did see it flip to the "low" side briefly).

From my home, 10km away from the transmitter, the AM signal was so strong as to render the simulcast DRM reception nearly impossible. Only my AR-7030 was good enough to trim out the DRM signal from the massive splatter of the AM signal. Neither my factory-modified DRM FRG-100, nor the DWT were able to decode any listenable DRM audio due to the strength of the AM signal.

The situation an extra 13km away at my office was better. There the DWT receiver was able to decode the DRM using a simple piece of wire dangled by the window.

The supplied software worked ok, but decoding using the free "Dream" software was better.

So, it looks like all simulcast DRM listeners will either need to be issued with AOR AR-7030's or moved at least 20km from the transmitters!

I checked on a variety of domestic AM receivers to see if the DRM simulcast was noticeable on the AM signal. On most receivers there was no sign of it, somewhat to my surprise. The only receiver to show any sign of interference was the tuner in my hi-fi - there was a faint DRM hiss audible in the background of the AM signal, but it was not distracting.

DRM signals were broadcast using three different bandwidths, 4.5, 9 & 18 kHz, and a range of bit rates (audio quality), both mono & stereo. I was disappointed not to see any multimedia tests such as news headline or weather map services as are in use or have been demonstrated overseas.

During most of the period of the DRM meeting in Wellington, the transmitter was running in simulcast mode, with a 4.5kHz bandwidth, with 8kbps mono audio. The DRM audio was the same Southern Star programming as was being carried on the AM signal, so comparison was easy between the two. No one would be tempted to listen to the DRM signal in that mode. I've heard better audio quality on SSB!

During the daytime sessions of the meeting the transmitter was demo'd in a range of modes. I found the simulcast tests were a disappointment. If the DRM bandwidth or bit rate was high enough for good quality listening it became too mixed up with the AM signal and my DWT receiver was no longer able to decode it. The modes it could decode the quality was worse than AM.

When the transmitter was used in DRM-only mode it was a different matter completely, especially when the audio was sourced from RNZ. Some of the modes provided stereo listening that was similar to FM.

Paul Ormandy monitored the simulcast signal from the Mainland, and was not impressed by the impact of the signal. While the DRM signal is sharply defined, with no "splash" as with AM signals, the energy of the signal is distributed fully across the DRM bandwidth in use. This sounds like a loud hissing, somewhat like listening to a weak FM station.

Overall, my in my opinion, the simulcast modes are a waste of time. They would be too difficult for listeners to receive, and offer no improvement in audio quality - worse in fact. The DRM only modes sound good, but the 18 kHz bandwidth is a waste on the AM band - leave that to DRM on the FM bands.

Chris Mackerell May 14th, 2005

I have recently received the latest DBS from DSWCI covering the domestic area of SW broadcasting and is based on loggings reported to DSWCI, including the Bandwatch columns from the NZ DX Times.

Part 1 of the DBS is a very comprehensive list of all domestic stations in the Tropical Bands(2300 — 5700 KHz). It is a very valuable reference for Tropical band enthusiasts, particularly with the wealth of information on the Sth American stations heard so often here in NZ

Part 2 covers domestic broadcasts in the International SW Bands, from 5730 upwards and covers a lot of the higher powered broadcasters broadcasting to domestic audiences or relaying such broadcasts to compatriots abroad.

Part 3 is a comprehensive list of Clandestine stations operating at the time of publishing

Part 4 covers stations deleted since the last issue and, unfortunately, appears to be growing with each new issue as stations go off the air or convert to FM.

The Editor, Anker Petersen, has done another great job in turning out this latest issue which is of the same high standard as all the previous issues. I can thoroughly recommend the DBS as a reference to all serious DXers in the League. It is very easy to use as it gives frequency, power, country, station name, broadcast times, IDs etc, all the information you need to make a quick and accurate identification of the station you are hearing.

It is available from DSWCI in Denmark on [www.dswci.org](http://www.dswci.org) with the electronic edition costing \$7US.

Ken Baird  
30/4/05



## **domestic broadcasting survey**

7<sup>th</sup> Edition, April 2005  
ISSN 1399-8218

Edited by Anker Petersen



Saotomean radiolisters in a cocoa plantation.

(Photo taken by the Editor)

THE DANISH SHORTWAVE CLUB INTERNATIONAL (DSWCI)

[www.dswci.org](http://www.dswci.org)

NEW SURVEY AVAILABLE:

The DOMESTIC BROADCASTING SURVEY 7 (DBS-7)

edited by DSWCI Chairman, Anker Petersen.

ISSN 1399-8218

The 48 years old DSWCI which now has experienced DX-ers in 36 countries all over the world as members, has just issued the 7th Edition of its annual Domestic Broadcasting Survey.

This survey is divided into four parts: (See Ken's review on page 42 for information on the 4 parts)

*(See page 44 for a sample page of DBS7 Ed)*

Reviews can be found on [www.dswci.org](http://www.dswci.org)

Later this summer it is planned to open a web based feature: "Tropical Bands Monitor" to keep buyers of DBS-7 updated.

The 44 pages A-4 size DBS-7 is available by e-mail as pdf-format (about 646 KB). A limited number is also printed on paper.

They are sold by the treasurer:

DSWCI,

c/o Bent Nielsen,

Egekrogen 14,

DK 3500 Vaerloese,

DENMARK

E-Mail edition: DKK 40,00 or USD 7.00 or EUR 5,00 or GBP 4,00 or SEK 50,00 or IRC 6.

Printed edition: DKK 75,00 or USD 15.00 or EUR 10,00 or GBP 6,00 or SEK 100,00 or IRC 11.

Payment by cash notes is preferred. Cheques are not accepted.

DSWCI Bank is

Danske Bank, 2-12 Holmens Kanal,

DK-1092 Copenhagen K, Account: DK 44 3000 4001 528459.

Giro Account: DK 10 3000 007 103409 (add fee: DKK 30!).

Swift for both Accounts: DABADKKK

Anker Petersen and Bent Nielsen

DSWCI

*The NZ Radio DX League passes on the Under 9 and Over 9 Bandwatch pages each month to the DSWCI to help update the DBS from what is being heard in the Southern Hemisphere. The editor of the DBS has kindly donated copies of the electronic DBS 7 to the Under/Over 9 Bandwatch sub-editors. Mark Nicholls Chief Editor.*





**adcom.news@radiodx.com**

**Compiled by Bryan Clark, Auckland**



**WELCOME TO NEW OR REJOINING MEMBERS** **DAVID HEADLAND** of Oamaru and **GEORGE KWITKA** of Mandan, North Dakota USA. David was previously a member of the League back in the 1990s when based in Australia. He was also a member of the large Australian contingent at the DX League's 1990 DX Convention north of Auckland. Recently relocating to North Otago, David has already benefited from the DX opportunities at nearby Waiānakarua. George has just signed up for the DX Times electronic edition. Welcome gentlemen, I hope you'll share something of your listening experiences through the various columns in the magazine.

**WORLD RADIO TV HANDBOOK UPDATE FREELY AVAILABLE** WRTH has just released a major update to the 2005 edition, containing the latest schedules from nearly 250 International, Foreign Service, Clandestine and Target broadcasters. This is available as a pdf download from their website at [www.wrth.com](http://www.wrth.com). The file contains 94 pages of schedules and frequency listings in the same format as WRTH. Further updates will be posted on the website during the course of the current Northern Hemisphere Summer broadcasting season. (via **PAUL ORMANDY**)

**WIN A TRIP TO VIETNAM** The Voice of Vietnam (VOV) will celebrate its 60th anniversary on 7 September this year and to mark the event is running an essay contest under the title "What do you know about Vietnam?" VOV listeners, including foreigners and overseas Vietnamese, can take part in this contest by answering six questions in less than 2,000 words. The deadline is 31 May, and the results of the contest will be announced on 7 September to mark VOV's founding anniversary. First prize will be a 7-day trip to Vietnam, all expenses paid, with the second and third prize-winners receiving a 5-day and 3-day all-expenses paid trip respectively. And there will be 10 consolation prizes. For more details, refer to the Voice of Vietnam website: [www.vovnews.com.vn](http://www.vovnews.com.vn) (via Radio Netherlands Media Network)

**EDDIE MACASKILL** Updating an earlier report in this column, long-time Soutland member Eddie is now resident in Room 14 of the Rowena Jackson Rest Home, 40 O'Byrne Street, Invercargill.

**INTERNATIONAL BROADCASTS FROM SPAIN** Radio Exterior de Espana have sent us a bundle of programme schedules, effective through to 29 October. Please send a pre-addressed and stamped envelope to me at Box 3011 Auckland if you'd like a copy. The English transmissions are at 0000 UTC daily on 15385; 2000 UTC weekdays on 9570 and 15290kHz; and 2200 UTC Saturday/Sunday on 9570 and 9840kHz.

**THE COMING THREAT!** The Australian Communications Authority (ACA) has called for public comment on possible ways to manage interference from Broadband over Power Line (BPL) communications. BPL communications is an emerging technology that uses electricity

networks to transmit data, voice and video. The challenge for the ACA is to establish arrangements that did not unnecessarily inhibit BPL deployments and protected radio communications services from unacceptable interference. The paper (which can be downloaded from the ACA website at

[http://internet.aca.gov.au/ACAINTER.65650:STANDARD:1015363634:pc=PC\\_2845](http://internet.aca.gov.au/ACAINTER.65650:STANDARD:1015363634:pc=PC_2845)

contains a range of options that could be used to manage interference from BPL systems and will assist interested parties prepare their submissions. Using the electricity network to carry BPL signals will result in leakage of radio frequency emission into the surrounding environment. This could interfere with radio communications services.

Interference could potentially affect defence operations, shortwave broadcasting, maritime and aeronautical communications, radio astronomy, amateur radio and numerous short range applications. Submissions and comments on the options in the discussion paper would assist the ACA to develop arrangements to manage interference from BPL communications systems. (JOHN SMITH via MW-OZ Newsgroup)

**A NOVEL CONTEST** Our colleagues at the NZ Vintage Radio Society have announced a clever competition, for the best "Improved Hikers One" radio to be built by members in time for judging at the Society's AGM in 2006. The original Hikers One was introduced way back in 1937 as a kitset radio, capable of being used by hikers and trampers in their travelling around NZ. Subsequently 'The Lamphouse' Company brought out an "improved" one-valve kitset. You can find more details about the Society, at their website [www.nzvrs.pl.net](http://www.nzvrs.pl.net)

**FAREWELL ANARC** Another umbrella group for radio listening clubs is no more. The Association of North American Radio Clubs (ANARC) was dissolved on 15 April. Acting Executive Director Harold Cones said that ANARC was originally conceived to promote information between the clubs and to curb verbal wars between SWLers and DXers, but has become just the operator of a club promotional website on the Internet. Today ANARC serves only 2,324 members (over half of them NASWA members), about 10% of the number it served in 1964, further diluting the need for such an organisation. (via Radio Netherlands Media Network)



# branch.news

Compiled by Chief Editor, Wellington



## AUCKLAND BRANCH

**The May meeting** will be at the Clubrooms, 3000 Great North Road, New Lynn, just past Whau Creek, on **Sunday, May 29th at 2 PM**. **The June meeting** will tentatively be at the Clubrooms on **Sunday, June 26th at 2 PM**. Meetings are held on the last Sunday of the month except December.

## NORTH OTAGO BRANCH

May meeting held at the home of Ray Davey. Greetings were received from Frank Glen. Competition a dead heat between Paul Ormandy and Peter Grenfell. Discussion took place on some of the League's early D.X.ers and included our first President Lloyd E. Warburton of 497 Tweed Street, Invercargill. Also remembered were Albert L. Stanton of Dunedin. Albert's best catches in the 1930's were CFYT Yukon (100 watts), VU2ZU, a 50-watt U.S. Army station in India, VK3IV South Australia (3 watts). Ken Mackey and Des Lynn of Dunedin were mentioned. Steven Greenyer spoke about A. Mervyn Branks from Invercargill. For the next meeting Arthur de Maine will be organising the frequency competition and the raffle. This meeting will be held at Waianakarua on Saturday 25th June, commencing at mid-day. Please bring lunch etc.

Contact: Peter Grenfell, 1 Stour Street, Oamaru. Ph. 03 4345907. Email: [petedx@es.co.nz](mailto:petedx@es.co.nz)

## SOUTHLAND BRANCH

Not much to report from down here this month, Things on the DX front have been very quite by all.

Paul has been to Brisbane and came home with a EWE antenna, hope to try it out this weekend. Long time Southland Member, Eddie MacAskill is now at present residing in the Rowena Jackson Retirement Home. Hopefully he will soon have a radio beside his bed for him to twist the dials.

The Tiwai house was used for a week recently (*see page 32 for the MW Trail*) by some out of town Members (Ray Crawford, Steven Greenyer, Arthur DeMaine, Stu Forsyth) and some good loggings were made. For those of you who know about the smoking coal range...well the concrete pour that was made down the sides of the oven worked, and hot water was produced with out smoking the place out!!

The next meeting will be held on Tuesday the 24th of May.. not sure where it will be but the Secretary will be in touch with you.

## 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, PO Box 3011, Auckland**

Patron - Jack Fox jackfox@clear.net.nz

president@radiodx.com - David Norrie

National Secretary - Evan Murray (Tel. 09 483 9543)

varrisian@paradise.net.nz

vice.president@radiodx.com - Bryan Clark

Treasurer - Phil van de Paverd

pavverdp@extra.co.nz

### Annual Membership:

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 (only) magazine is now available in a PDF Format for US\$10 or AU\$20 International 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 & enquiries Stationery, 4 Kay Drive, Blockhouse Bay, Auckland.

### Club Magazine:

The NZ DX Times, PO Box 3011, Auckland.

Published monthly. Registered publication.

ISSN 0110-3636.

Chief Editor/Publisher - Mark Nicholls

editor@radiodx.com

Printed by ProCopy Ltd. Wellington

*© All material contained within this magazine is copyright to the New Zealand Radio DX League and may not be used without written permission (which is hereby granted to exchange DX magazines). Where such permission is given, acknowledgement of the NZ DX Times and the original contributor is required.*

**Advertising Rates:** "Marketsquare" members advertising is now free subject to available space. Commercial rates on request.

