

N.Z. RADIO



LEAGUE

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N.Z. RADIO



LEAGUE



WHERE IN THE WORLD?

Contribution deadline for next issue is Wed 3rd May 2006. P.O. Box 3011, Auckland

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FRONT COVER

WHERE IN THE WORLD?

COMPETITION

Something a little different this month.

Guess the name of the station that uses the transmitting towers and also where it is located? (just the Country name is okay) that is shown on the front cover of this months DX Times

Send your entry to
editor@radiodx.com
or post to
Editor
NZ Radio DX League
P.O. Box 3011
Auckland

Winners will receive some radio station stickers from the Chief Editors collection and maybe a few other odds and ends - depending on how many people enter and win!

Closing date 7th June 2006

Winner or winners will be announced in the June DX Times

So you want a clue?

It is not located in New Zealand.

I would guess that most DXers and/or Shortwave Listeners would have heard this station.

 *On the*
shortwaves



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.

kHz	UTC	Country, Station, Programme, & Reception Details
2280h#0302		DOMINICAN REPUBLIC, Radio Anacaona, Latin vocals until man announcer gave ID and brief closedown announcement in Spanish followed by orchestra National Anthem. Harmonic of 1140 kHz medium wave. Poor to fair – RDA 24/2
2310	1905	AUSTRALIA, ABC Alice Springs, mx, ID at 1910 gd in English - 8/3 PP
3200	1838	SWAZILAND, TWR fair with US relig prgm – Ynak 17/3
3230#	0305	CLANDESTINE, SW Radio Africa, English language talks about Zimbabwe and elections with brief musical segments between segments. Ids and address information during 0329 break. Interviews over telephone. News at 0400. Poor to fair.- RDA 18/3
3235	0820	PNG, R West New Britain poor in English with music followed by comment on local matters – KAB 19/3
3249#	0104	HONDURAS. Radio Luz y Vida. ID by Male announcer in Spanish followed by slow tempo music and then Alvin and the Chipmunks in Spanish! P-F.- JW 17/3
3249#	0310	HONDURAS, Radio Luz y Vida (San Luis). Repeated ID's by OM in Spanish at 0321 Inspirational music in Spanish. Fair. – JW 11/3
3250	1750	NTH KOREA, R Pyongyang good with classical violin music // 3320 v good, 6400 excellent – Ynak 17/3
3255	1749	STH AFRICA, BBC via Meyerton poor/fair with Sports – Ynak 17/3
3279#	1032	ECUADOR, La Voz Del Napa (Tena). 2 OM in Spanish with what sounded like a church service. Several familiar hymns. Fair. – JW 25/3
3279.7#0153		ECUADOR, Radio Maria via La Voz de Napo, Man speaking in Spanish with ID followed by vocal selection. Into another religious program at 1100. Fair.- RDA 27/2
3291.2#0054		GUYANA, Voice of Guyana, man with English talk about "God is There." ID and TC at 0100 followed by program previews. Another religion feature to 0110 when news program began. Fair. – RDA 16/3
3320#	0107	SOUTH AFRICA, Radio Sondergrense. OM in Afrikaans with talk of deserts. Fair.- JW 17/3
3340#	0055	HONDURAS, Radio Misiones Internacional, vocals program with periodic IDs. Musical fanfare and nice ID and frequency announcement in Spanish at 0112. Fair – RDA 14/2
3340#	0112	HONDURAS, HRMI (Tegucigalpa). Hip Hop music in Spanish. Poor with QRN.- JW 17/3
3345#	0349	SOUTH AFRICA, Channel Africa. YL in English with news and mentions of maritime industry. Very faint.- JW 11/3.
3345#	0400	SOUTH AFRICA, Channel Africa, man announcer with English news, 0408 musical bridge followed by a woman with ID and story about the Congo. Another ID at 0411. Fair.- RDA 10/3
3365	0858	PNG, R Milne Bay poor in Tok Pisin with hymn singing and comment , ID 0900 then more singing – KAB 19/3
3365.1#0327		BRAZIL, Radio Cultura Araraquara, continuous easy listening

- Portuguese vocals. At 0402 a man announcer gave ID and frequency anncts in Portuguese. Back to non-stop vocals at 0403. Poor to fair – RDA 25/2
- 3375# 0947 BRAZIL, Radio Educadero (t) (Guajaramirim). Adult contemporary music in Portuguese. YL at TOH with string of announcements and news. Fair. – JW 25/3
- 3912 1848 SOUTH KOREA (CLANDESTINE) Voice of the People presumed the music prgm here at strong level 11/3 but disrupted by loud humming noise. Parallel 6600 was mostly submerged under a rumble jammer, but interference ceased on both freqs at 1859:15 when a martial anthem was played until closedown. BCM
- 3915 1744 SINGAPORE, BBC WS, Poor in English, FA talk on human rights, ID & off air 1759 26/3 KVB
- 3945 0913 VANUATU, R.VanuAtu, Fair in Bislama & English rlg prgm, advt ID 0924 26/3 KVB
- 3955 1800 GERMANY, Family Radio, Fair in English rlg mx & 'Bible Study', Book of J udges chap 1, ID 1804 26/3 KVB
- 3975 1845 HUNGARY, R Budapest fair in German – IC 14/3
- 3976 1037 INDONESIA, RRI Pontianak, Poor/Fair in Indonesian, ethnic mx, MA many refs to QTH, 1058 Azan (call to prayer) 19/3 KVB
- 3980 1810 GERMANY, R.Liberty Fair/Poor in Ukrainian & class mx.FA/MA 1900 I/S 14/3 KVB
- 4052.5#0215 GUATEMALA, Radio Verdad, group vocals, Spanish talk by a man and a woman announcer. Several IDs during talk segments. Fair. – RDA 26/2
- 4319U 1551 Diego Garcia, AFN good in English with talk about women's sports – CC 19/3
- 4319 1753 DIEGO GARCIA, AFN, Poor/Fair in English, basketball cmntry, CBS Sports, CNN nx, advts, ref to 'AFN' 1858 16/3 KVB
- 4605 0848 INDONESIA, RRI Serui, Fair in Indonesian, trad mx, 0905 Azan, sermon, 0920 pop mx, 1001 YL with Christian prgm & Melanesian-type mx, ID 0947 19/3 KVB
- 4605 1000 INDONESIA, RRI, ID at 1003 in Indonesian, followed by OM with nx. Gd. 17/3 PP
- 4746.8#1008 PERU, Radio Huanta 2000, flute music followed by long talk in Spanish by man and woman announcers including IDs. Poor to fair – RDA 25/2
- 4770 0604 NIGERIA, Rad.Nigeria with local nx in English, poor 18/3 PP
- 4777# 0456 GABON, Radio Gabon, open carrier, tome at 0457 followed by opening ID and frequency announcements in French. Orchestra National Anthem at 0459. Another ID and techno music at 0501 followed by news. IDs after the news followed by highlife vocals. Good – RDA 11/3
- 4780# 0352 DJIBOUTI, Radio Djibouti. Up-tempo Afropop music followed by chanting in Arabic. Heavy RTTY QRM. Poor – JW 11/3
- 4780 1106 GUATEMALA, R.Cultural, Poor (QRN) in Spanish rlg, then upbeat mx, poss sermon & nx 1200 full ID 19/3 KVB
- 4790 1008 INDONESIA, RRI Fak Fak (tent), Fair in Indonesian FA, pop mx, off air 1026 21/3 KVB
- 4800v#0226 GUATEMALA, Radio Buenas Nuevas (San Sebastian)OM announcer in Spanish with traditional LA music featuring lots of accordions and a good bass line. QRM from sweeper. P-F JW 2 Apr 06
- 4800 1730 INDIA, AIR, YL wih nx in English, poor/fair, then into Hindi at 1735. //4820, 4830. 9/3 PP
- 4810# 0307 MEXICO, XERTA-Radio Transcontinental de America, man announcer with long Spanish language talk. Apparent ID by a woman announcer at 0339, brief instrumental music and more talking. Poor – RDA 22/2
- 4819# 1025 HONDURAS, La Voz Evangelica. Contemporary Inspirational music in Spanish. Poor.- JW 25/3
- 4835 0720 AUSTRALIA, VL8A Alice Springs fair in English with Evening Show of music

- and comment and ads for Alice Springs services – KAB 9/3
- 4835 0738 AUSTRALIA, ABC Territory Radio, Poor/Fair in English comment on NZ netball win at C'wealth games ID 0745 26/3 KVB
- 4835 0817 AUSTRALIA, VL8A Alice Springs fair in English with Commonwealth Games commentary – KAB 19/3
- 4845# 0335 BRAZIL, Radio Clube do Para (Belem). Block of English language music including "All Night Long" by Lionel Ritchie and "Good Morning Sunshine" followed by typical programming of dance club music in Portuguese. Good. – JW 11/3
- 4860 1845 INDIA, AIR Delhi, Fair in pres Hindi & much ethnic mx, FA, 1928 sked 1930 off air 21/3 KVB
- 4870 0950 INDONESIA, RRI Wamena (tent) Poor/Fair (QRN, occsnl ute QRM) in Indonesian, FA, ballads & Islamic massed singing, sermon, 1111 off air 30/3 KVB
- 4885 0739 BRAZIL, R.Clube do Para (tent), Poor in Portuguese, MA lively format, accordian mx, advts, cuckoo clock 7/3 KVB
- 4905.1#0251 BRAZIL, Radio Anhanguera, nice guitar vocals with ID at 0254 and full ID and sign off announcements at 0257 and again at 0300 close down all in Portuguese. Poor to fair – RDA 17/3
- 4915# 0222 BRAZIL, Radio Nacional (Macapa). Male announcer with a very deep voice in Portuguese playing slow ballads with Gypsy flair. Good. – JW, 2 Apr 06
- 4915 0812 BRAZIL, R.Difusora Macapa (tent), Poor (QRN) in Portuguese, animtd MA, advts, rooster, phone-in, ballads, 21/3 KVB
- 4925# 1022 BRAZIL, Radio Educacao Rural (Tefe).. OM/YL in Portuguese. Several Mentions of Brazil. ID at 1023. Fair.- JW 25/3
- 4925 1040 INDONESIA, RRI Jambi (tent) Poor/Fair in Indonesian trad songs, contemp songs from 1104, MA 21/3 KVB
- 4940 1823 SAO TOME, VOA, Poor in Hausa, ID @ s/off 1830. 1900 English s/on & nx 26/3 KVB
- 4960# 0413 SAO TOME, Voice of America, report on energy situation followed by TC at 0415 and VOA African News Now ID at 0415. Fair – RDA 10/3
- 4965# 0115 ZAMBIA, Christian Voice, pop vocal program hosted by a woman announcer with English talks, ID. Brief religious talk by a man at 030 followed by more music programming. Fair – RDA 22/2
- 4965# 0116 ZAMBIA, The Voice (Lukasa). Contemporary Christian music in English. Poor.- JW 17/3
- 4976# 0350 UGANDA, Radio Uganda, talks in local language. ID at 0400 followed by a man announcer with news in English. Series of promo announcements at 0414 followed by a woman talking. Poor.- RDA 14/2
- 4985# 0046 BRAZIL, Radio Brasil Central.. Male announcer with slow ballads in Portuguese with ID. Poor//11815 VG.- JW 17/3
- 5005# 0520 EQUATORIAL GUINEA, Radio Nacional, highlife vocals followed by long Spanish talk by a man announcer with mentions of Malabo. Marching band at 0532 followed by "Radio Nacional" ID and more music. Fair – RDA 11/3
- 5010# 0035 INDIA, All India Radio – Thiru'puram, woman announcer with the news in English. Id at end of news at 0040 followed by Hindi flute music. Discussion program at 0058 with two men. Jingles and announcements noted during program. 5+1 time pips at 0130 followed by ID and more flute music. Poor to fair – RDA 14/2
- 5010# 0258 MADAGASCAR, Radio National Malagasy, choral National Anthem, man with opening ID and announcements in Malagasy. Brief talks and some instrumental music with periodic IDs until 0330 when news began. Fair

- signal – RDA 18/2
- 5010 1655 INDIA, AIR Thiruvananthapuram Fair/Good in English MA/FA nx, India 4th in Cwealth Games, ethnic mx, 1723 vern/English. ID 1730 26/3 KVB
- 5020 0839 SOLOMON ISL, SIBC, Fair in English/Pisin with notices re staff for polling stns, advts, full ID & slogan 'Radio Happy Isles' 0859 26/3 KVB
- 5020 1745 SOLOMON ISLANDS, BBC, interview by JL & OM with father? from Ireland about Catholic religion, Gd in English 9/3 PP
- 5025 0527 CUBA, R.Rebelde, Fair in Spanish MA/FA var mx, nx, speech, ID 0616 9/3 KVB
- 5026# 0344 UGANDA, Radio Uganda, snatches of conversation, light music until 0400. Appeared to be followed by news program that seemed //4976 at this point. Very weak but no sign of Rebelde. – RDA 18/2
- 5050.1 1915 TANZANIA Radio Tanzania Dar es Salaam hrd with choir music 11/3. At 1959 drumbeats and identification followed by news in Swahili. Fair, fading signal. BCM
- 5054.6 0930 COSTA RICA TIFC San Jose with prayers in Spanish, then guitar music & ident mentioning "Faro del Caribe" and TIFC callsign, also frequencies in the 60 and 49 metre bands, fair. BCM
- 5055# 0402 COSTA RICA, Faro Del Caribe (San Jose). OM announcer in Spanish with inspirational music. Fair.- JW 11/3
- 5500# 0352 ETHIOPIA, Voice of Tigray Revolution, open carrier until familiar IS at 0359. ID at 0400 and opening announcements by a woman announcer in Tigrinya. Man with news. Horn of Africa vocals from 0405. Fair to good but //6350 covered by growling noise – RDA 10/3
- 5680.8 0912 BOLIVIA New station Radio Santa Rosa tentatively the Latin here (measured freq 5680.77) with indigenous tunes, Spanish anncts, caught a mention of "Rosa". Poor signal 17/3. BCM
- 5730# 0412 CHINA, China Radio International. ID and addresses by OM announcer in English followed by talk of UN Secretary General. Poor. – JW 11/3
- 5765 1804 GUAM, AFRTS, mx, sports results at 1823, ID at 1825, Gd in English (USB), 9/3 PP
- 5800 1805 BULGARIA, Rad.Bulgaria, mx, ID at 1810, then OM talking, Gd in French, 9/3 PP
- 5800 1830 BULGARIA, Rad.Bulgaria, S/on with signature tune, "This is Radio Bulgaria", then freq.announc. followed by nx in English. v/gd. //7500. 9/3 PP
- 5830 1815 SWEDEN, Rad Sweden, OM talking in Swedish, ID at 1817:"Radio Sverige". v/gd. 9/3 PP
- 5850 1818 SWEDEN, Rad.Canada Int. YL talking in French and English alternatively, ID at 1822. gd. 9/3 PP
- 5880# 0417 UKRAINE, Radio Ukraine International. "Roots of Culture" program in English. Poetry readings and mentions of similarities between Oriental and Ukrainian poetry. Station ID at 0423. Fair.- JW 10/3
- 5885 0616 VATICAN, Vatican Radio fair in English with comment on personnel management // 7250 good – KAB 22/3
- 5890 1430 JAPAN, Shiokaze Radio for missing abductees, good in English on Tuesdays, off at 1500 – PFB 28/2
- 5915 1935 SLOVAKIA, R Slovakia Intl good in English – IC 1/3
- 5920 0705 USA, WBOH fair in English with "Word of Truth" prgm – PFB 24/2
- 5935 0419 USA, WWCR good in English with talk about Arabia – CC 19/3
- 5940 1940 RUSSIA, R Radonezh gospel broadcaster fair in Russian, off at 2000 – IC 8/3
- 5950 1806 RUSSIA, V.O.R. nx in English, ID at 1808 with ph & email address, progr. Russian regions, gd 12/3 PP
- 5955 1745 NETHERLANDS, RN. to W.Europe, Var. discussions in Dutch, ID at 1751,

close at 1800.gd.12/3 PP

5955 1800 AUSTRIA, V.of Vietnam, opening ID and nx in English, gd. 12/3 PP

5955 1935 AUSTRIA, V.of VIETNAM, OM & JL talking in French about le President, id at 1943, Gd..7/3 PP

5955 2030 UK, KBS World Radio via Skelton, fair in French – IC 3/3

5960 1012 CHILE, V Cristiana fair in Spanish with talk /./ 6070 weaker with QRM – CC 29/3

5995# 2242 MALI, ORTM, man with French talk followed by highlife vocals. More talk at 2255 including mentions of Mali and another vocal. ID by man announcer at 2302 followed by more highlife music. Fair – RDA 18/3

6000# 0425 CUBA, Radio Habana. YL in English with talk of Polio vaccination program in Cuba. G-VG.- JW 10/3.

6005# 0346 GERMANY (Berlin), Deutschlandradio, German language pop tunes with man announcer talking in German. Time pips, ID and news at 0400. Poor to fair with deep fades – RDA 16/3

6005 2000 YEMEN, Rep of Yemen Radio poor in Arabic, QRM – IC 12/3

6040 0432 BRAZIL, R Clube Paranaense fair in Portuguese with refs to Paranaense, light QRN- CC 19/3

6055 0946 JAPAN, R Nikkei good in Japanese with talk// 9595 bad QRM – CC 29/3

6060 0956 ARGENTINA, R Nacional fair in Spanish with refs to Argentina, ID 1004, surging – CC 29/3

6070# 0434 CANADA, CFRX-CFRB (Mississauga, ON). Long stream of advertisements including one for a Ford Dealership and a horticulture show. Public Service Announcements for donating blood and a Muscular Dystrophy benefit .V good – JW 10/3.

6075 2000 GERMANY, DW, OM with local nx (heavy snowfalls in Munchen, temp -), ID at 2005, v/gd in German. 7/3 PP

6100 1810 CHINA, CRI, various topics, incl.tourism, gd in English. 12/3 PP

6100 1837 CHINA, CRI good with Chinese music, and English comments on business prospects in China – KAB 13/3

6115 0618 CANADA, CRI fair in English with comment on Chinese govt policy – KAB 22/3

6125 2005 ITALY, RAI Int., OM talking in Russian, ID at 2007, several mentions of Italia, v/gd. 7/3 PP

6134.8 1000 BRAZIL Radio Aparecida with mentions of "Radio Nacional" in Portuguese 10/3. Also audible on // 9630, both freqs giving fair reception. BCM

6165# 2139 CROATIA, Croatian Radio. Light rock music in English and vernacular. OM/YL announcer with comments between music. The language had a Germanic sound to it. Poor – JW 10/3

6185# 0112 MEXICO, Radio Educacion, vocals until Spanish ID and announcements at 0116 followed by a man with an English ID and talk about the next program. Gave e-mail address: ondacorta@radioeducacion.edu.mx. Long talk program was next with IDs at 0128 and 0142. Fair to good – RDA 25/2

6195 1842 SINGAPORE, BBC WS good in English with drug trial comments – KAB 15/3

6875 0400 USA, WEWN poor in English – IC 21/3

6973# 0228 ISRAEL, Galei Zahal (Tel Aviv). Electronic dance music followed by YL in Hebrew with news. Good.- JW 2 Apr 06

7110# 0329 CLANDESTINE, Radio Republica, man announcer with Spanish Talk and ID at 0329, another ID by a woman followed by the start of another discussion program. Fair to good – RDA 13/2

7120 0835 PNG, Wantok Light v good in English with "Back to the Bible", John 10 – KAB 9/3

7120 1850 ROMANIA, Rad.Romania, 24 hr.freq.sched, ID at 1853, at 1855 "Our bc

to W.Europe comes to an end". gd in English 18/3 PP

7125# 0037 MOLDOVA, Russian Radio Intl. Driving rock music in Russian with male announcer. ID at 0039.- JW 17/3

7130 0435 CYPRUS, BBC WS Good in English with news comment – KAB 19/3

7160 0639 ASCENSION IS, BBC WS good in English with Listeners letters – PFB 14/3

7180 0525 RUSSIA, V of Russia v good in English with comment on gold mining in Russia – KAB 9/3

7180 0630 ROMANIA, RRI fair in English – IC 8/3

7185 1825 CANADA, RCI weak in English to Africa with news, Weather (cold!!!), ID and address at 1829 – KAB 13/3

7190# 0752 7190 TUNISIA, Radio Tunis, Arabic vocals to 0800 ID and news program in Arabic. Returned to music program at 0805 with carrier cut at 0808 without announcements. Poor to fair. – RDA 3/3

7215 1012 CHINA China Radio International good in English with snappy business news feature in "China Drive" prgm 10/3. Also audible on 15210 (excellent), 17690 (fair) & 17490 (weak). Requested listener feedback via email to crieng@crifm.com BCM

7225 0620 PORTUGAL, D Welle good in English with comment on World Water Forum and water in Africa, ID 0628 – KAB 22/3

7240 1830 UK, WYFR fair in English with Bible Call prgm after ID – KAB 13/3

7250# 0737 VATICAN, Radio Vaticana – Santa Maria di Galeria, man interviewing a woman author about Brown's book "The DaVinci Code." Mention "Vatican radio World News" at 0743 prior to IS and change of language to Arabic program. Fair – RDA 3/3

7260 0710 VANUATU, Rad.Van. nx items, followed by mx, Gd in English. 7/3 PP

7260 0913 VANUATU, R Vanuatu poor/fair with gospel songs and preaching – PFB 26/2

7260 2002 AUSTRALIA, R Australia fair with news in English – PFB 19/3

7275 0442 TUNISIA, RTV Tunisienne good in Arabic with male singer // 9720 the same, 12005 weaker – CC 19/3

7285 0310 GERMANY, V of Croatia via DTK, v good in English – IC 22/3

7285 0328 GERMANY, V of Croatia, good in Croat?? With music then talking, frequent refs to Croatia – CC 2/3

7295 0515 GERMANY, AWR via DTK v good in Bulgarian – IC 28/3

7295 0601 MOROCCO, VOA good in English with Africa News Now – PFB 5/3

7295 1908 CHINA, CRI fair, with slight QRM in English with world news – KAB 15/3

7360 0430 VATICAN CITY, Vat.Rad, S/on in French with "Radio Vatican", gd. 20/3 PP

7360 1900 VATICAN CITY, Vat.Rad. Opening ID in Italian, v/gd. 9/3 PP

7365 1840 VATICAN, Vatican Radio good in Italian after IS with comment – KAB 13/3

7370 1912 RUSSIA, WYFR good in German with comment and music, ID 1929 then off – KAB 15/3

7430 1950 GREECE, V of Greece with ID, good in Greek, news then special comment about EU dignitary visiting Greece – KAB 19/3

7460 1630 KAZAKHSTAN. Voice of Orthodox via Almaty. Weak but clear in Russian. Tues & Fri. only. – IC 14/2

7500 1835 BULGARIA, R Bulgaria good in English with comment on military co-operation and EU economics – KAB 28/2

7500 1845 BULGARIA, R Bulgaria fair in English with comment on Bulgarian events – KAB 13/3

7505# 0042 USA, KTBN.Jazz arrangements of inspirational music in English. Good.- JW 11/2

7505 0850 USA, KTBN, religious, good in English, - PP 13/2

7530 1944 ALBANIA R.Tirana, s/on in English vq level. ID and full broadcast

- times and freqs, then news, couple of items of local music and that was it, off at 1959 - reported 7/02 RFK
- 7530 1946 ALBANIA, R Tirana fair in English with comment on Albanian population – PFB 4/2
- 7540 0615 USA, WEWN strong in Spanish – IC 28/2
- 7540 0730 USA, WEWN, ID as “Radio Catholica” in Spanish v/gd 14/3 PP
- 7545 1843 ISRAEL, KOL Israel poor in English with comment on local news followed by ID then off – KAB 13/3
- 7550 1300 GUAM. KTWR. VG in Chinese. N/F - IC 22/2
- 7570 1810 NTH KOREA, good in English with details of Kim Jong-il’s birthday celebrations, usual propaganda – KAB 28/2
- 7590 1700 RUSSIA. Voice of Oromo Liberation (clandestine) VG via Samara. – IC 2/2
- 7590U#2348 ICELAND, AFRTS relay (Grindavik). Date: 25 Feb 06. Time: 2348. First log of this station. Male and female announcers in English with a financial program. Discussions of credit reports and checking accounts. Mentions of the difficulty women have in establishing credit. Poor.- JW 25/2
- 7811u# 0035 USA, AFRTS (Key West) Male announcer in English with how US service personnel need to remember that they represent the US in foreign countries when on liberty and leave. Professional basketball game between Charlotte Bobcats and Toronto Raptors. Fair.- JW 11/2

Logging of the month

is awarded to Kelvin Brayshaw
for RRI Pontianak 3976, RRI Serui 4605, RRI Fak Fak 4790, & RRI Wamena 4870,
INDONESIA

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

CONTRIBUTORS FOR THIS MONTH

- BCM** Bryan Clark, Mangawhai, AOR7030+, 60m longwire NE/SW
- CC** Cliff Couch, Paraparaumu, ATS 803A, 60m horizontal loop
- IC** Ian Cattermole, Blenheim, JRC 535, T2FD, Alpha Delta.
- 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, 4.7 & 7 MHz dipoles
- PFB** Peter Beaufoy, Murupara, R1000, 4.6m Ground Plane, EWE
- PP** Phil van de Paverd, Mangonui, using an Icom R71 and a 7½ M EWE antenna.
- RDA** Richard D’Angelo Wyomissing USA, Ten-Tec RX-340, R8B, Lowe HF 150, Alpha Delta sloper, RF Systems mini windom, Datong FL3, JPS ANC4
- Ynak** Waianakarua by Stu Forsyth, using an AOR 7030+, Frank Glen, using a Sony 6800W and Paul Ormandy using his Icom transceiver, attached to a EWE antenna.

Contributions to this column may be sent to
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Reception of BBC World Service

Compiled by Ken Baird

As a result of the frequency changes at the end of March (A06), I have been monitoring the BBC to get a revised list of "good" frequencies to listen to their World Service

I hope the frequency list below, received on a Kenwood R5000 using an 18m wire antenna, will help. You should remember that the BBC no longer broadcast directly to New Zealand and any reception is a result of receiving broadcasts targeted to other areas of the World.

Also, the BBC have greatly reduced their frequencies and transmission hours world wide, thus limiting reception in NZ. The frequencies given will vary from hour to hour and day to day. However, I have heard the BBC on all these frequencies, frequencies in bold type giving the best reception.

UTC

1800	6195, 9410
1900	6195, 9740
2000	6195, 9410
2100	6195, 12095
2200	12095
2300	11955
0000	11955, 15310
0100	15310, 17790LSB
0200	15310, 17790
0300	9410, 15360, 17790
0400	9410, 12035, 15360
0500	6195, 9410, 15360, 15565
0600	6195, 9410, 12095, 15360
0700	15360
0800	Nothing Heard
0900	6195LSB, 9605
1000	6195LSB, 9605, 9740



Countries of origin can be obtained from the BBC Web Site.

Good listening

Ken Baird 22/04/06



Please add the date of your loggings to your report and keep reception details short.
indicates overseas contributors.

- | khz | UTC | Country, Station, Programme & Reception Details |
|-------|------|---|
| 9290 | 0710 | LATVIA Radio Six International very good strength with interview of Scottish musician, but suffered annoying utility QRM at times.11/3 BCM - Excellent on 1/4, sounded like local station, PP |
| 9345 | 1400 | NETHERLANDS, RN, S/on in EE, Newsline, Gd, 8/3, PFB |
| 9400 | 1619 | BULGARIA, Rad.Bulgaria, YL speaking in Bulg. Gd. //7500,5800,5900 weaker, 19/3 IC |
| 9425 | 1930 | INDIA, AIR. Moderate in EE. 14/3 MB |
| 9445 | 1900 | INDIA, AIR. Moderate in EE. 14/3 MB |
| 9470 | 0500 | GERMANY, V. of Croatia, Gd in Croatian, OM spkng, //7285 (strong QRM from DW?), 19/3, IC |
| 9490 | 0920 | RUSSIA, Fam Radio, Reading from the bible, gd in EE. 17/3 PP |
| 9495 | 0737 | USA, Fam Rad, ID in EE gd, program "mailbag", contact addresses given in India, California, S.Africa, followed by "treasures from the bible". 18/3 PP |
| 9515 | 0203 | HUNGARY, R.Budapest, YL with nx in EE, Fair, ID at 0211, some QRN, 14/3, IC |
| 9525 | 0742 | Ascension Isl, Star Radio Liberia, Tlk about elections, ID at 0758 and close. Gd in EE. 18/3 PP/PFB |
| 9525 | 0500 | U.K. Sudan Radio Service via Rampisham. VG in AA (Dinka). 6/3, IC |
| 9575 | 0726 | MOROCCO, Rad.Med 1, YL with anncts, ID at 0730, then OM with anncts at 0732, gd in FF.7/3 PP |
| 9615# | 2146 | SRI LANKA, DW relay. Program featuring Oom pah brass music with lots of trumpet/coronet solos. Best in ssb. Poor.10/3 JW |
| 9615 | 0814 | ALASKA, KNLS, ID "This is your new life station KNLS" mx "put it on the Ritz" gd in EE 18/3 PP |
| 9615 | 1000 | ALASKA, KNLS. Moderate in EE. 19/3 MB |
| 9640 | 0800 | SOUTH KOREA, KBS WORLD R. Moderate in EE. 11/3 MB |
| 9665# | 0214 | MOLDOVA, V of R relay.. OM in English with political commentary. Talk of Japan claiming islands that Russia considers sovereign territory. Good. // 9860 Good. 2/4 JW |
| 9680 | 2030 | SPAIN, REE, mx, Spanish sport news at 2038, v/gd in EE. 7/3. PP |
| 9715 | 0216 | PORTUGAL, RDP Int, Fem.vocalist, Gd in PP, //13700 the same, 14/3, IC |
| 9720 | 2002 | TUNESIA, RTV Tunisienne, YL spkg in AA, Gd, //12005, much weaker, 3/3, IC |
| 9745# | 2135 | TAIWAN, Voice of Han (t) Vocal mx in Chinese with OM announcer with tentative ID.Fair. 10/3 JW |
| 9830 | 2100 | AUSTRIA. AWR via Moosbrunn. Fair in EE to Africa. 2/3 IC |
| 9835 | 0330 | INDIA. AIR. VG in Dari. Off at 0345. 5/3 IC |
| 9875 | 0040 | LITHUANIA Vilnius weak in EE with commentary, ident 042. Anthem to |

- close at 0100 Not sure whether this freq remains in use for new schedule period. 19/3, BCM
- 9945 1633 ALBANIA, TWR Europe. Fair in Armenian. Off at 1704. 23/3, IC
- 9990#2151 EGYPT, Radio Cairo. First log in a while. Program featuring bits about the Egyptian-European interactions. Items included guide books, mentions of Alexandria, and a treaty between Italy and Egypt. YL announcer in EE with lot of background noise incl. the sound of squeaking doors. F/gd. 10/3 JW
- 11565 0500 HAWAII, KWHR. Sundays only, in EE, with Cumbre DX session for 30m, moderate. 3/3 MB/PFB
- 11620# 1922 INDIA, INDIA, AIR (Bangalore). Fem. announcer with sub continent music followed by male announcer with cmntry about a gas pipeline projects The best reception of India that I can remember. VG. 12/3 JW
- 11620 0105 INDIA, AIR, nx in EE, noisy, poor 18/3 PP
- 11625 2001 VATICAN CITY, Vat.Rad, gd in EE with YL talking about kidnapers in Italy, followed by OM with Afr/Eng accent. 8/3 PP
- 11625 0637 VATICAN CITY, Vatican Radio, Afr.Serv,off at 0700, Fair in EE, 24/2, PFB
- 11630 1945 PORTUGAL, RDP Int, Mx, S/off at 2000 with ID and freq.sched by YL. Gd in PP. 8/3. PP
- 11650 2200 AUSTRALIA, ABC Far North. Heard until 0200 with talkback from folk affected by Cyclone Larry. Moderate in EE. 20/3
- 11700# 0205 BULGARIA, Radio Bulgaria. ID and weather by YL in EE followed by commentary about Bulgaria and the EEU. Good. //9700 Fair. 2/4 JW
- 11705 0120 THAILAND, VOA, Asia news now, Fair in EE, 17/3. PFB
- 11715 2100 INDIA, AIR. In EE, moderate. 2/3 MB
- 11760 2045 CUBA. RHC. Fair in EE. 9/3, IC
- 11780# 0044 BRAZIL, Radio Nacional DA Amazonia (Brasilia). 2 Male announcers in PP with ID and mention of the broadcast originating in Brasilia, and into Latin music. 17/3. JW
- 11815 0450 BRAZIL, Rad.Brasil Central, Male vocalist, ID at 0454, Gd in PP, 19/3, IC
- 11830 1200 N.MARIANAS. KFBS. Poor in Sundanese following EE IDs. at opening. 29/3,IC
- 11870# 1500 COSTA RICA, University Network. Gospel mx incl. "Uncloudy Day" by Willie Nelson. Gd. JW.18/3.
- 11870 0300 USA. WEWN. Fair in SS. 22/3, IC
- 11870# 1807 COSTA RICA, University Network. The late Dr.Scott with talk on the Book of Isaiah. IDs as University Network with addresses and websites. Good in EE 1/4 JW
- 11915 2130 USA. World Crisis Radio via WWRB. Poor in EE. (severe co channel interference from Saudi Arabia) Sat only. 25/3, IC
- 11935 2010 SRI LANKA, DW, V/gd in GG with nx items. Close at 2200. 8/3 PP
- 11935 0937 SAUDI ARABIA, BSOTK, OM chanting in AA, F/gd, little scratchy, //17615 the same, 29/3, IC
- 11975 1511 CHINA, Rad.Can.Int, Nx topics, Indian Serv., Pr/fr in EE, 24/2, PFB
- 12000 0730 UK (ED), W AFRICA DEMOCRACY RAD. Moderate in EE. 11/3 MB
- 12085 2131 SYRIA, Rad.Damascus, YL with ID and lively mx, Gd in EE, 28/2, IC
- 12115U#2316 ICELAND, Icelandic Bx Corp. (Reykjavik). YL/OM with general talk in

Icelandic. Mentions of Reykjavik. Faint with RTTY QRM. Poor. 24/3 JW
 12160# 1509 USA, WWCR (Nashville, TN). "Cowboy Church" program with OM announcer
 in English. "Sing Low Sweet Chariot" by Brenda Lee. Good. 18/3 JW
 13590 1025 CHINA, CRI, Talk about buying your own house, v/gd in EE, // 15190,
 15210. 17/3 PP
 13600# 1513 THAILAND, VOA relay(Udon). New from Thailand in EE. Mnts of
 archeological finds. Faint.18/3 JW
 13675 1626 CANADA, Rad.Austria Int., OM & YL spkng, ID and Strauss waltzes at
 1629, scratchy and surging, Fair in EE, 19/3, IC
 13840 1223 NEW ZEALAND, Rad.NZ Int, BBC article on Intern.diplomacy, Gd in EE, off at
 1259, 8/3, PFB
 15100 0730 PAKISTAN. Radio Pakistan. Poor in EE on this new service to Europe. 22/3, IC
 15110 1030 SRI LANKA, DW, nx in GG, ID at 1035. Exc. 17/3 PP
 15110 0305 CHINA, CRI, nx in EE, ID at 0306, fair. // 15120 good. 18/3 PP
 15120# 1940 NIGERI NIGERIA, Voice of Nigeria (Ikoroda). Fem. announcer with nx
 mentioning: Congo, Reunion Island and the Sudan. Afropop mx and ID:
 "You are tuned to the Voice of Nigeria." Fair..12/3 JW, 18/3 PP
 15120 0300 CHINA. CRI. Good in EE on yet another new freq (close at 0700 ED). 12/3, IC
 15145 0735 CHINA, RCI, gd in CC, talk & mx, ID at 0739, 14/3 PP
 15160 0740 AUSTRALIA, Rad.Austr., Talk about conservation and pollution in the
 Islands, progr."Postcard for the future event". Gd in EE, 14/3 PP
 15210 0745 SOUTH KOREA, KBS, v/gd in GG, "Hauptstad" (Capital) mentioned
 several times, close at 0800, continue in FF with ID, 14/3 PP
 15225 0755 GUAM, KTWR, Talk about sexual temptations, gd in EE. 10/3 PP
 15235 1038 INDIA, AIR, YL interviewing professor ? about education in India, gd in
 EE, //15020,17510,17800, 17895. 17/3 PP
 15295 0500 MALAYSIA, VOM, 'Voice of Islam.' Fair in EE. 11/3 MB
 15310 1045 THAILAND, BBC, ID at 1046, talk about Iran. Gd in EE 17/3 PP
 15345 2208 ARGENTINA, RAE, OM & YL spkg alternatively, Several refs to Argentina,
 Gd in SS, 28/2, IC
 15410# 1523 UK, Radio Farda relay. (Wooferton). ID and into slow Middle Eastern
 vocal music. Fair. 18/3 JW
 15495 0447 KUWAIT, Rad.Kuwait, OM spkg in AA, Gd, //11675 the same, 19/3, IC
 15505# 1524 KUWAIT, Radio Kuwait. . Chanting in Arabic. Very faint. 18/3 JW
 15510 0000 GUAM. KSDA. Good in Burmese. 27/3, IC
 15580# 1750 BOTSWANA, VOA relay. TC at TOH. Program ID as "African News Now" by
 YL in EE. News and commentary with addresses. Good. 1/4 JW
 15725 1000 PALAU, Voice of Hope (T8BN), ID, followed by Christian songs, Poor in EE,
 very noisy, 5/3. PFB
 15825 2000 USA, WWCR. In EE, weak. 20/3 MB
 17495 0800 RUSSIA, VOR. Moderate in EE. 14/3 MB
 17570 0740 GUAM. KTWR. Good in EE. 17/3, IC
 17630# 1537 GABON, Afrique #1(Moyabi). Rap and Hip hop music in French. Fair. 18/3 JW
 17690 0906 CHINA, CRI, Nx and reports, Gd in EE, 23/2, PFB
 17765# 2129 CANADA, Radio Canada International. IS and ID in FF and EE and off
 suddenly. Good. 10/3 JW

- 17770# 1540 SOUTH AFRICA, Channel Africa (Meyerton). Male announcer in English with preaching and mentions of Uganda and Zambia. Poor. 18/3 JW.
- 17775# 2128 USA, KVOH (Rancho Simi, CA). Animated preacher in SS with what sounded like a real barn burner of a sermon. Several mentions of "Now is the hour" in SS. Deep Fades. Poor.10/3 JW
- 17855 0400 CHINA, CRI. Moderate in EE. 6/3 MB
- 17860# 1539 CHILE, Voz Cristiana (Santiago).Spanish rap music with an inspirational twist. Good,18/3. JW
- 17860 0900 GERMANY, WADR (West African Dem.Radio) Good in EE. 5/3 IC
- 21470# 1543 ASCENSION ISLAND, BBC relay. 2 male announcers with sports and talk of Commonwealth Games and Rugby. Fair. 18/3. JW
- 21755 0500 JAPAN, Rad.Japan with nx, Exc. in EE, 6/4 PP

Contributors this month

- IC** Ian Cattermole, Blenheim, JRC NRD535, Antenna T2FD, Alpha/Delta
- BCM** Bryan Clark, Mangawhai Northland with AOR7030+ and 60 metre longwire NE-SW
- JW** Joe Wood, Greenback TN, USA, DX 390 and 8m wire
- MB** Mike Butler, Auckland, Sangean ATS 803A with homemade tuned RF amp. and 3m high 9m ant. polarized vert/horiz E-W/horiz N-S (thirds.)
- PFB** Peter Beaufoy, Murupara, Kenwood R-1000, 4.6m groundplane. EWE
- PP** Phil van de Paverd, Auckland & Mangonui, Icom R71, 11.25 m EWE antenna NE-SW

Please send your contributions to:
 bandwatch.over9@radiodx.com or paverdp@xtra.co.nz
 By mail to PO Box 3011, Auckland or
 P van de Paverd, 62 O'Halloran Road, Howick, Auckland 1705
 or Fax to +64-9-5346237.

Note.

Duplication of loggings in Bandwatch.

Please remember to put the same logging of a station in month after month if that station has already appeared in one of the last few issues - unless the logging refers to a different time period.

marketsquare - members free advertisements

Wanted

MFJ -1025 or 1026 phaser.

Phone Phil van de Paverd, 09 534-6237, email Paverdp@xtra.co.nz

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)	Freq (kHz)	Station Name	Station Country	Log Date	DXer Name
0035	7811(USBf)	AFRTS	USA	11/2	JW
0040-0100	9875	Vilnius	LITHUANIA	19/3	BCM
0105	11620p	AIR	INDIA	18/3	PP
0120	11705f	VOA	USA	17/3	PFB
0203-0211	9515f	R Budapest	HUNGARY	14/3	IC
0300-0700	15120g	CRI	CHINA	12/3	IC
0305-0306	15110f:15120g	CRI	CHINA	18/3	PP
0310	7285g	V of Croatia	CROATIA	22/3	IC
0400	17855g	CRI	CHINA	6/3	MB
0400	6875p	WEWN	USA	21/3	IC
0419	5935g	WWCR	USA	19/3	CC
0435	7130g	BBC WS	UK	19/3	KAB
0500	11565g	KWHR	HAWAII	3/3	MB/PFB
0500	15295f	VOM	MALAYASIA	11/3	MB
0500	21755e	R Japan	JAPAN	6/4	PP
0525	7180g	V of Russia	RUSSIA	9/3	KAB
0601	7295g	VOA	USA	5/3	PFB
0604	4770p	R Nigeria	NIGERIA	18/3	PP
0616	5885f:7250g	Vatican Radio	VATICAN CITY	22/3	KAB
0618	6115f	CRI	CHINA	22/3	KAB
0620-0628	7225g	D Welle	GERMANY	22/3	KAB
0630	7180f	RRI	ROMANIA	8/3	IC
0637-0700	11625f	Vatican Radio	VATICAN CITY	24/2	PFB
0639	7160g	BBC WS	UK	14/3	PFB
0705	5920f	WBOH	USA	24/2	PFB
0710	7260g	R Vanuatu	VANUATU	7/3	PP
0720	4835f	VL8A	AUSTRALIA	9/3	KAB
0730	12000g	W Africa Democracy R	?	11/3	MB
0730	15100p	Radio Pakistan	PAKISTAN	22/3	IC

0737	9495	Family Radio	USA	18/3	PP
0738-0745	4835f	ABC Territory Radio	AUSTRALIA	26/3	KVB
0740	15160g	R Australia	AUSTRALIA	14/3	PP
0740	17570g	KTWR	GUAM	17/3	IC
0742-0758	9525g	Star Radio Liberia	LIBERIA	18/3	PP/PFB
0755	15225g	KTWR	GUAM	10/3	PP
0800	9640g	KBS World R	STH KOREA	11/3	MB
0800	17495g	VOR	RUSSIA	14/3	MB
0814	9615g	KNLS	ALASKA	18/3	PP
0817	4835f	VL8A	AUSTRALIA	19/3	KAB
0820	3235p	R West New Britain	PNG	19/3	KAB
0835	7120g	Wantok Light	PNG	9/3	KAB
0839-0859	5020f	SIBC	SOLOMON IS	26/3	KVB
0850	7505g	KTBN	USA	13/2	PP
0900	17860g	West African Dem. R	?	5/3	IC
0906	17690g	CRI	CHINA	23/2	PFB
0913-0924	3945f	R Vanuatu	VANUATU	26/3	KVB
0920	9490g	Family Radio	USA	17/3	PP
1000	9615g	KNLS	ALASKA	19/3	MB
1000	15725p	Voice of Hope	LEBANON	5/3	PFB
1012	7215g:15210e:17490p:17690f	China Radio Int	CHINA	10/3	BCM
1025	13590g:15190:15210	CRI	CHINA	17/3	PP
1038	17510:15020:15235g	AIR	INDIA	17/3	PP
1038	17800:17895	AIR	INDIA	17/3	PP
1045-1046	15310g	BBC	UK	17/3	PP
1223-1259	13840g	R NZ Int	NZ	8/3	PFB
1400	9345g	RN	NETHERLANDS	8/3	PFB
1430-1500	5890g	Shiokaze Radio	JAPAN?	28/2	PFB
1511	11975f	R Canada Int	CANADA	24/2	PFB
1551	4319(USB)g	AFN	USA	19/3	CC
1626-1629	13675f	R Austria Int	AUSTRIA	19/3	IC
1655-1723	5010g	AIR	INDIA	26/3	KVB
1730-1735	4800f:4820:4830	AIR	INDIA	9/3	PP
1744-1759	3915p	BBC WS	UK	26/3	KVB
1745	5020g	BBC	UK	9/3	PP
1753-1858	4319f	AFN	USA	16/3	KVB
1800	5955g	V of Vietnam	VIETNAM	12/3	PP
1800-1804	3955f	Family Radio	USA	26/3	KVB
1804-1825	5765(USB)g	AFRTS	USA	9/3	PP
1806-1808	5950g	V O R	RUSSIA	12/3	PP
1810	6100g	CRI	CHINA	12/3	PP
1810	7570g	?	NTH KOREA	28/2	KAB
1825-1829	7185p	RCI	CANADA	13/3	KAB
1830	5800g:7500	R Bulgaria	BULGARIA	9/3	PP
1830	7240f	WYFR	USA	13/3	KAB
1835	7500g	R Bulgaria	BULGARIA	28/2	KAB

1837	6100g	CRI	CHINA	13/3	KAB
1842	6195g	BBC WS	UK	15/3	KAB
1843	7545p	KOL Israel	ISRAEL	13/3	KAB
1845	7500f	R Bulgaria	BULGARIA	13/3	KAB
1850-1855	7120g	R Romania	ROMANIA	18/3	PP
1900	4940p	VOA	USA	26/3	KVB
1900	9445g	AIR	INDIA	14/3	MB
1905-1910	2310g	ABC	AUSTRALIA	8/3	PP
1908	7295f	CRI	CHINA	15/3	KAB
1930	9425g	AIR	INDIA	14/3	MB
1935	5915g	R Slovakia Int	SLOVAKIA	1/3	IC
1944-1959	7530	R Tirana	ALBANIA	7/02	RFK
1946	7530f	R Tirana	ALBANIA	4/2	PFB
2000	15825p	WWCR	USA	20/3	MB
2001	11625g	Vatican Radio	VATICAN CITY	8/3	PP
2002	7260f	R Australia	AUSTRALIA	19/3	PFB
2030-2038	9680g	REE	SPAIN	7/3	PP
2045	11760f	RHC	CUBA	9/3	IC
2100	9830f	AWR	AUSTRIA?	2/3	IC
2100	11715g	AIR	INDIA	2/3	MB
2130	11915p	World Crisis Radio	USA?	25/3	IC
2131	12085g	R Damascus	SYRIA	28/2	IC
2200	11650g	ABC	AUSTRALIA	20/3	?

OVERSEAS CONTRIBUTIONS

Time (UTC)	Freq (kHz)	Station Name	Station Country	Log Date	DXer Name
0035-0130	5010f	All India Radio	INDIA	14/2	RDA
0042	7505g	KTBN	USA	11/2	JW
0054-0110	3291.2f	Voice of Guyana	GUYANA	16/3	RDA
0115	4965f	Christian Voice	ZAMBIA?	22/2	RDA
0116	4965p	The Voice	ZAMBIA?	17/3	JW
0205	9700f:11700f	Radio Bulgaria	BULGARIA	2/4	JW
0214	9665g:9860g	V of Russia	RUSSIA	2/4	JW
0349	3345p	Channel Africa	STH AFRICA	11/3	JW
0400-0411	3345f	Channel Africa	STH AFRICA	10/3	RDA
0412	5730p	China Radio Int	CHINA	11/3	JW
0417-0423	5880f	Radio Ukraine Int	UKRAINE	10/3	JW
0425	6000g	Radio Habana	CUBA	10/3	JW
1509	12160g	WWCR	USA	18/3	JW
1513	13600f	VOA	USA	18/3	JW
1540	17770p	Channel Africa	STH AFRICA	18/3	JW
1750	15580g	VOA	USA	1/4	JW
1807	11870g	University Network	COSTA RICA	1/4	JW
2139	6165p	Croatian Radio	CROATIA	10/3	JW
2151	9990g	Radio Cairo	EGYPT	10/3	JW
2348	7590(USB)p	AFRTS	USA	25/2	JW

FORECAST SHORTWAVE RECEPTION FOR MAY 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 72-100. An * = good reception only above Index of 75. In May, under the present low Flux conditions, we have virtually lost European evening reception until October. However there is a chance of 15Mhz reception between 2300 and 0400 UTC in addition to the bands shown.

Times-Shortwave Bands

UTC	MHZ	UTC	MHZ	UTC	MHZ	UTC	MHZ	UTC	MHZ
Europe		Africa		Russia		Australia		Cent America	
19	6-11	19	6-9,15	19	7-9	19	4-9	19	-
20	6-11	20	7-9	20	-	20	5-11	20	-
21	6*7-11	21	9-11	21	-	21	7-17	21	-
22	-	22	-	22	-	22	9-17,21*	22	-
23	11-13*	23	-	23	-	23	15-17,21*	23	-
0	-	0	-	0	-	0	13-17,21*	0	-
1	9-11	1	9*	1	-	1	13-21	1	-
2	7* 9	2	9*	2	9*	2	13-17	2	-
3	6- 9	3	9*11*15	3	7*9-11	3	13-17,21*	3	-
4	6-11	4	7*- 11*	4	7-11	4	11-17,21*	4	-
5	6-11	5	6- 15*	5	15*17	5	9-17	5	6,9*
6	6-11	6	9*	6	11-15	6	5-15	6	6-11
7	7	7	6*-9*	7	17	7	5-17	7	6-11
8	-	8	-	8	9-15	8	5-11	8	6-9
9	-	9	-	9	6-13	9	4-9	9	6-9
10	17*	10	-	10	6-13	10	4-9-15*	10	6-9*

Middle East		Asia		North Pacific		Nth America		Sth America	
19	7*- 9*	19	7-9	19	9-13	19	-	19	15*
20	6-7,9*	20	6-9	20	9-13*	20	9,15	20	-
21	7*- 9*	21	6-9,15	21	11-13,17*	21	9,17	21	-
22	-	22	15*	22	15x-17	22	17	22	-
23	-	23	11	23	15x-17	23	-	23	-
0	-	0	15	0	17	0	-	0	-
1	-	1	13*	1	17	1	15	1	-
2	15*	2	15-17	2	15-17	2	13* 15	2	-
3	9-11-17*	3	13*-21*	3	15-17,21*	3	6-9,15	3	-
4	6-11-15*	4	17*-21*	4	15-17,21*	4	7-9,15	4	9
5	15*	5	21*	5	9-17,21*	5	5-11	5	9
6	11	6	17*	6	9-17,21*	6	6-9	6	6-9
7	15	7	15	7	9-13,21*	7	5-11	7	6-11
8	-	8	9	8	9-13,21*	8	5-9	8	6-9
9	-	9	6-15,17*	9	6-13	9	5-9	9	6-9
10	-	10	9-15,17*	10	7-11	10	5-9	10	6-9

Note: 11-15*=11,13*15* x=not Hawaii. Try higher frequencies first.

shortwave.report@radiodx.com

Compiled by Ian Cattermole, Blenheim

ALASKA.

KNLS A06 Frequency Schedule Effective from March 26 to October 29, 2006

0800-0900 11870 25 English.	0800-0900 11765 25 Mandarin
0900-1000 11870 25 Russian.	
0900-1000 11765 25 Mandarin .	1000-1100 9795 31 English.
1000-1100 11765 31 Mandarin.	
1100-1200 9615 31 Mandarin .	1100-1200 9655 31 Russian .
1200-1300 9615 31 English	
1200-1300 9780 31 English.	1300-1400 9615 31 Mandarin .
1300-1400 9795 31 Mandarin.	
1400-1500 9615 31 Mandarin .	1400-1500 9795 31 English.
1500-1600 9615 31 Mandarin.	
1500-1600 9795 31 Russian	1600-1700 9615 31 Mandarin
1600-1700 9795 31 Russian .	
1700-1800 7355 41 Russian.	1700-1800 9615 31 Mandarin

(KNLS Chinese homepage (via Eric Zhou, China, dxldy via DXLD)

MONACO:

TRANS WORLD RADIO - MONTE CARLO, MONACO. A06 Schedule

TIME/UTC	DAYS	LANG	MB	FREQ	PWR	AZI ZONES
0645-0820	7	ENGLISH	31	9800	100	324 27
0700-0820	12345	ENGLISH	31	9800	100	324 27
0715-0750	6	ENGLISH	31	9800	100	324 27
0830-0845	123456	GERMAN	49	6230	100	13 28
0830-0915	7	GERMAN	49	6230	100	13 28
0830-0845	123456	GERMAN	41	7160	100	26 28
0830-0915	7	GERMAN	41	7160	100	26 28
1300-1330	7	GERMAN	49	6230	100	13 28
1330-1400	1234567	GERMAN	49	6230	100	13 28
1300-1330	7	GERMAN	41	7160	100	26 28
1330-1400	1234567	GERMAN	41	7160	100	26 28

(TWR EUROPE)

NETHERLANDS

A06 English language schedule.

0000-0100	East North America	9845
0100-0200	Central North America	9845
0400-0500	West North America	9845

0600-0700	New Zealand	9700	
0700-0800	Australia	9700	
1000-1100	Far East \ East and Southeast Asia		12065 13710 13820
1100-1200	East North America	11675	
1400-1600	South Asia	9345 9890 11835	
1800-1900	Africa	6020 7120 11655	
1900-2100	Africa	5905 7120 11655 17810	
1900-2100	North America	15315 17735 17660 Sat-Sun	

(Media Network Weblog) Sites not listed (ED)

NORTHERN MARIANAS:

KFBS SAIPAN A06. Effective date: March 22, 2006

Time (UTC)	Freq.	Language and day - SuMTuWThFSa
0900-1100	11.650	Russian
1100-1130	11.650	Mongolian
1130-1200	11.650	Russian(Su, M, Tu, W, F, Sa) Mongolian (Th)
1200-1330	11.650	Russian
1330-1345	11.650	Udmurt (Su,Tu), Tatar(M), Mari(W), Uzbek(Th), Kazakh (F,Sa)
1345-1400	11.650	Udmurt(Su), Tatar(M,Tu),Chuvash (W), Ossetic (Th), Kirghiz (F,Sa)
1400-1530	9.465	Russian
1530-1545	9.465	Russian (Su,M,W,Th,F), Ukrainian (Tu,S),
1545-1600	9.465	Russian (Su,W, Th,), Ukrainian (M,Tu,F,S,)
0800-1400	11.580	Mandarin (Chinese)
1000-1030	15.580	Sasak
1030-1130	15.580	Indonesian
1200-1230	11.830	Sundanese (Su,M,Tu,W)
1230-1300	11.830	Gorontalo
1300-1400	9.920	Vietnamese
2230-2300	12.090	Vietnamese (KFBS)

PAKISTAN:

Pakistan's state broadcaster to begin English service for European listeners
 Islamabad, 18 March: Pakistan Broadcasting Corporation (PBC) External Services is starting from 20 March English Service to keep Pakistanis' residing in Western Europe apprised about government policies and promote the soft image among the comity of nations. The time of broadcast is 1230 - 1330 hours (PST) [Pakistan Standard Time], 0730 - 0830 gmt and will be beamed on 15100, 17835 kHz/19, 16 MB. (RN NEWS)

PHILIPPINES:

Radio Veritas Asia will be implementing a frequency change on 12 March 2006.
 FROM 11820 to 11965 0000-0027 UTC SINHALA
 FROM 11820 to 11965 0030-0057 UTC BENGALI
 (Ashik Eqbal Tokon Rajshahi via GRDXC)

RUSSIA:

Radio Radonezh back on SW.

5940, R Radonezh, Moscow, via Samara, *1800-2000. This Russian religious station that currently transmits on 846 MW from 1700 to 2100 (2000-2400 Moscow time) returned to SW on Mar 01, 2006, as mentioned on Radonezh web-site, and heard in Tver with 54444. Opening with long hymn and 1806 ID and telephone no., long religious talks, 1815 a phone-in question which was answered in length, classical music, 1958 closing ann and hymn abruptly cut off at 1959:45. from 1840 some splatter from. (Kolchanov and Petersen DSWCI)

Was audible here March 9th and closed at 2000utc. Address P352 WRTV ref 14. E-mail address listed "bounces" so use poatal address(ED)

SENEGAL (NON)

WADR A06

Please note that the frequencies for the new shortwave season, starting Sunday 26 March 2006, have changed and will be as follows:-

0700-0900UTC: 17,875kHz. 0900-1100UTC: 17,875kHz

I am pleased to say that for this season we have been able to use the same frequency for both time slots.

If you have any questions about this, please do not hesitate to contact me.

Best Regards,

Abdou.K. LÔ. Bilingual Researcher. WEST AFRICA DEMOCRACY RADIO. Sacré-Coeur1, Villa N°8408, Dakar, SENEGAL. E-m@il: abdoulo@wadr.org alternative e-m@il: abdoulo@hotmail.fr

SRI LANKA

Sri Lanka will put back its clocks by half an hour and revert to the practise of having the same standard time as India after its 10-year experiment to save daytime failed. President Mahinda Rajapakse said the country will revert to its original standard time, five and a half hours ahead of Greenwich Mean Time, which the country maintained till May 1996. "The change will take place from the Tamil and Sinhala New Year on April 13," the state-run SLBC radio said. "The president made the order after complaints from parents that school children were inconvenienced by the new time." In May 1996, the then government advanced the clock by an hour and by October that year brought

TAIWAN:

Radio Taiwan International frequency changes.

English To South Asia w.e.f 7th March

1600-1700 UTC : 11550 (replacing 11815)

1700-1800 UTC : 6170 (replacing 6080)

(Alokesh Gupta. Via Cumbre)

UNITED KINGDOM: (non)

Some changes for VT Communications Relays from Jan.4 and Jan.31

Gospel for Asia

0000-0130 on 6145 RMP 500 kW / 085 deg to SoAs SoEaAs langs (x DHA 250 kW)

1230-1330 on 15515 WOF 300 kW / 082 deg to SoAs SoEaAs langs (x DHA 250 kW)

Bible Voice Broadcasting Network

0030-0045 on 6040 RMP 500 kW / 076 deg to SoAs Bengali (x DHA 250 kW)

0030-0045 on 6020 RMP 500 kW / 085 deg to SoAs Telugu Sat (x DHA 250 kW)

Adventist World Radio

0300-0330 on 9550 SKN 300 kW / 110 deg to EaAf Oromo (x DHA 250 kW)

0300-0400 on 9760 MEY 500 kW / 007 deg to EaAf Amharic/Tigrigna (x DHA 250 kW)

1300-1330 on 11720 WOF 300 kW / 045 deg to EaAs Chinese Mon-Fri (cancelled)

1300-1330 on 11720 WOF 300 kW / 045 deg to EaAs Uyghur Sat/Sun (cancelled)

1330-1500 on 11720 WOF 300 kW / 045 deg to EaAs Chinese (cancelled)

1500-1600 NF 7480 SAM 250 kW / 117 deg to SoAs Nepali/English (x 9530 SKN 300 kW)

1500-1600 NF 5865 SAM 250 kW / 140 deg to SoAs Punjabi/Hindi (x 11695 DHA 250 kW)

1630-1700 on 17595 RMP 500 kW / 105 deg to EaAf Somali (x DHA 250 kW)

1730-1800 on 6180 DHA 250 kW / 230 deg to EaAf Oromo (x 225 deg)

FEBA Radio

0445-0500 on 6125 TAC 200 kW / 183 deg to WeAs Baluchi (x DHA 250 kW)

Sudan Radio Service

0500-0600 on 9525 RMP 500 kW / 140 deg to EaAf En/Ar/Vary Mon-Fri (x WOF 300 kW)

1500-1700 on 15575 SKN 300 kW / 110 deg to EaAf En/Ar/Vary Mon-Fri (x WOF 300 kW)

Radio Solh/Radio Peace

1200-1500 on 15265 WOF 250 kW / 074 deg to WeAs Dari/Pashto (x RMP 500 kW)

West Africa Democracy Radio

0700-0800 on 12000 RMP 500 kW / 190 deg to WeAf English (x WOF 300 kW / 195 deg)

0800-0900 on 12000 RMP 500 kW / 190 deg to WeAf French (x WOF 300 kW / 195 deg)

0900-1000 on 17860 SKN 250 kW / 190 deg to WeAf English (x WOF 300 kW / 195 deg)

1000-1100 on 17860 SKN 250 kW / 190 deg to WeAf French (x WOF 300 kW / 195 deg)

UNMEE

0900-1000 on 17670 WOF 300 kW / 114 deg to EaAf English/Vary Sun (x DHA 250 kW)

Trans World Radio Africa

1800-1830 on 12035 RMP 500 kW / 140 deg to EaAf Amharic Mon-Fri (x DHA 250 kW)

1800-1845 on 12035 RMP 500 kW / 140 deg to EaAf Amharic Sat/Sun (x DHA 250 kW)

Radio Sea Breeze/Shiokaze (new via VT Communications)
1400-1430 on 5890 IRK 100 kW / 125 deg to KRE Japanese Daily
1430-1500 on 5890 IRK 100 kW / 125 deg to KRE Korean Mon
1430-1500 on 5890 IRK 100 kW / 125 deg to KRE English Tue
1430-1500 on 5890 IRK 100 kW / 125 deg to KRE Chinese Wed
1430-1500 on 5890 IRK 100 kW / 125 deg to KRE Japanese Thu-Sun
1900-1930 on 5890 IRK 100 kW / 125 deg to KRE Japanese Daily

Open Radio for North Korea (new via VT Communications)
1500-1600 on 5880 IRK 100 kW / 110 deg to KRE Korean

Leading The Way
1700-1730 on 7290 SKN 300 kW / 110 deg to WeAs Persian/English Tue/Fri (x RMP 500 kW)
1700-1730 on 7290 SKN 300 kW / 110 deg to RUS Russian/English Sat/Sun (x RMP 500 kW)

HCJB
1700-1730 on 9805 SKN 300 kW / 090 deg to RUS Russian (x RMP 500 kW)

Voice of Biafra International
2100-2200 on 7380 MEY 250 kW / 340 deg to WeAf English Sat (x Wed/Sat) (Ivo Ivanov via Observer BUL)

USA:

The new schedule for Radio República via WRMI as of April 2 (all on 9955 kHz)
0800-1000 UT Saturday & Sunday. 0900-1400 UT Monday-Friday. 1600-2100 UT
Monday-Sunday
0200-0500 UT Sunday & Monday . (Glenn Hauser DXLD)

World Crisis Radio on 11915khz
11915, World Crisis R will broadcast live every Saturday from 4-6 pm Eastern Time (2100-2300 UTC) on SW for Texas, California, Australia and Worldwide and streaming internet on the Republic Broadcasting Network, <http://www.rbnlive.com> . Also on local low-power FM in 150 locations. The RPB leases SW capacity over WWRB, Manchester, TN, on 5050 and 11915. The full story is at <http://www.prleap.com/pr/29170> . (Extract from a Press Release abridged by Ed & Padula via DSWCI)
Strong signal here on March 25th.utc around 2130 but severe co-channel from Saudi Arabia (ED)

YEMEN:

YRTC San'a has been logged on 6005 2000-2200 in Arabic // 9779.5v. First reported as unidentified by Bernie O'Shea - CAN in DXLD Feb 27. Later confirmed to be YRTC by several DX'ers. Here in Finland YRTC is also audible on 6135 until sign-off 1500. (Jari Savolainen via HCDX)

Pretty slick format with regular time checks during drive time. Also relays TRN news bulletins and adverts for Wizard Home Loans often. (Bryan Clark, Auckland)

From Brian Palamountain, Atawhai, Nelson

Loggings for February:

- 90.8 Classic Hits 90FM Taranaki
- 92.4 More FM Taranaki
- 103.4 Niu FM Waikato
- 103.8 Niu FM Auckland
- 104.6 Planet FM Access
Community Radio, Auckland
- 105.4 Coast FM, Auckland
- 105.7 4MET Gold Coast Australia



Receiver: Sanyo - ICF2001 - telescopic aerial

Maori TV is now being received in Nelson, via translator on Mount Campbell or Takaka Hill.

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

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

Under "Book Reviews," "Books," a review of the seldom-found 1931 book by Amando Cespedes Marin, "Me And Little Radio NRH," the story of the legendary Costa Rican shortwave station TI4NRH. Thanks to Prof. Jerry Touger of Curry College, Milton, Massachusetts for making his copy available to me, and to Don Moore for facilitating contact with Prof. Touger. Are there any "old timers" out there who remember actually hearing this station, which I believe was on the air into the 1940s?

Under "Articles, Research, etc.," "Vintage Advertisements": Not entirely an advertisement, but a pamphlet from the National Co., "Short Wave Listeners' Guide," containing some basics about shortwave reception and a list of stations to try for. The receivers shown--NC-183D, HRO 60, NC-125 and SW-54-- suggest that this is from the early 1950s, but the station listings seem to belong to an earlier period.

Under "Articles, Research, etc.," "Personalities," more of "The Boys of NASWA," these from 1972. That's your's truly presenting the plaque to Eddie Startz in August 1972. (Re the "Mystery DXer," a note in the September 1972 bulletin says it was Al Sizer. However, Sizer was 56 at the time, which would mean the photo would have had to be taken circa 1916!)



On the
shortwaves.com



- 3310 0957 San Francisco/United 42 Posn. EM
3574 1840 Odessa Radio Ukraine wx in Russian Good clear signal ID Goverit Odessa Radio. BDC
4417 1002 Nadi/Korean 824 Posn FL 320 Fuel 24.7. EM
4727 1028 Beijing Volmet. EM
5574 2230 Volmet Australia FIR Melbourne Tfc Brisbane ADAL Darwin. TL
5574 0705 BNC Perth marine wx Perth and S Australia. TL
5574 1040 Wx Australia and NZ. TL
5574 0623 Auckland.Kiwi Posn FL 370 Whenuapai next Selcal OK. RW
5628 0637 Nadi/Aussie 605 Posn 35 S 170 E Maintaining FL 360. RW
5643 2107 Kiwi 011/Auckland Cleared to enter controlled airspace at FL 220 and deviate up to 5 miles either side of designated track. RW
5643 0804 Auckland./Ice 43 Posn KALOS 0703 FL 300 Est BOSLA 0749 Change to 9032. RW
5643 0020 Nadi/Aussie 617 Posn FL 350 VIRAR next Selcal OK. RW
5673 0021 Auckland/Kiwi 830 Ops normal military area 2 Will call again at 0125. RW
5836 0730 All stations Andrews EAM 28 elements. RW
6224 0249 Auckland/Kiwi 556 FL 280 non standard PEBLO at 0245 Selcal OK. RW
6224 0517 Auckland/Aussie 646 Request climb to FL 290 Climb to FL 290 Report when reaching. RW
6640 1051 Nadi/Reach 6E1 Maintaining FL 370. RW
6679 2100 Nadi/Reach 6E1 Posn FL 320 Est GUNAR at 2120. RW
8502 0333 990 Continue on data link. JFF
8861 0341 Auckland/Qantas 120 FL 330 Secondary 5643. JFF
8867 0344 Auckland/Freedom 737 Posn Back up 5643 Contact Brisbane. JFF
5638 2259 ZKST/ZKST 21 Civil Defence emergency network check with various stations Then to 7 mhz channel ZKST Blenheim. BM
6640 0825 Hawaiian 451/Medlink Phone patch reporting on passenger's condition Vital signs OK Talking with doctor. Hawaiian 451 bound for Sydney. BM
8867 0415 Tauranga Coast Guard with wx update (Good Scottish accent). PP
8867 0637 Local fishermen discussing fishing spots. PP
8867 0848 San Francisco/United 46 with Posn. PP
8867 0912 San Francisco/United 84 with Posn. PP
8867 0914 San Francisco/United 64 with Posn. PP
8867 0830 San Francisco/United 86 with Posn. PP
8867 0844 Auckland/Freedom 424 with Posn. PP
8867 0846 Brisbane/NZ 154 with Posn. PP
8867 0847 Brisbane/Qantas 117 with Posn FL 340. PP 8957 0435 Taupo Maritime

Radio marine wx forecast for NZ. PP
 8957 2124 Taupo Maritime Radio marine wx forecast SW Pacific Freq skeds before sign off. PP
 8992 0920 Auckland Volmet close at 0925. PP
 10024 0400 Unid Atlantic communication with marine wx forecast Gulf of Mexico. PP
 11253 0820 RAF Volmet Europe and Africa. PP
 11300 0844 San Francisco/Qantas 69 requesting to contact another aircraft. PP
 11300 0938 BMW Brisbane wx forecast Darwin Harbour Northern Territory. PP
 11384 0842 Irkutsk (Siberia) Volmet. EM
 11388 0846 United 46/San Francisco Go ahead with Posn. EM
 12362 0732 Khartoum/Cairo repeated for 2 minutes without reply. EM
 12366 0813 Cenamer/Continental 5 Posn. EM
 16546 0840 Shannon Volmet for Copenhagen Stockholm. EM

Contributors

BM Bill Mannix, Blenheim - Yaesu 100 plus AD Sloper
BDC Bryan Clark, Auckland (at Mangawhai) - AOR 7030 + plus 60 m longwire N-S
JFF Jack Fox, Mosgiel - Yaesu 757 plus Diamond CP 6
TL Tony Lowe, Masterton - Phillips DF 2935 plus 40 m long wire
PP Phil van de Paverd, Auckland - Icom R 7000 Icom R 71E Discone 50 m longwire
RW Rohan Wahrlich, Te Kauwhata - Icom R 75 Kenwood 5000 T2FD
EM Evan Murray, Auckland - Kenwood 5000 T2FD

Shannon Aeradio History



From the Irish Aviation Authority website http://www.iaa.ie/air_traf/sha_hist.asp

Shannon Aeradio was set up in 1936 to provide a communication service for flying boats which commenced flying the North Atlantic Ocean in 1937. Flights took around 18 hours to fly between Foynes and Botwood and communications were in morse code. Each flight carried a Radio Officer who kept in contact with the ground stations in Ballygirreen and Botwood, Newfoundland.

Shannon Aeradio originally consisted of Ballygirreen (Receiving station), Urranmore (Transmitting station), Foynes (land lines) and Rineanna or Shannon (Control). Medium wave transmitters were used mainly for meteorological data and for communicating with aircraft arriving or departing Foynes or Rineanna. (now Shannon Airport). In 1939 forty six flying boats crossed the Atlantic during the flying boat season between June and October.

After the Second World War the rapid development in land planes made the flying boat uncompetitive. In 1946 flying boats ceased operations and land planes commenced flying into Shannon Airport. Over the next few years communications changed from morse code (wireless telegraphy) to voice (radio telephony). RTTY (radio teletype) also replaced morse code for station to station working.

In the early 1950's the original timber hut buildings at Ballygirreen were replaced by the present permanent building to cater for the expected increase in aviation.

Up to 1966 the provision of aeronautical control and communication services was the joint responsibility of Ireland and Britain. The air ground communication station at Ballygirreen worked to the ATC centre at Shannon and the communication station at Birdlip, Gloucestershire worked to the ATC centre at Prestwick, Scotland. This caused duplication of work and an agreement was reached between the U.K. and Irish governments where Prestwick and Ballygirreen would work as one unit. Prestwick assumed the ATC (Air Traffic Control) function and Ballygirreen assumed responsibility for communications.

In 1967 Shannon Aeradio was the first telecommunications centre in Europe to computerise the Aeronautical Fixed Telecommunication network (AFTN) and air ground message handling systems.

The computer based message switching system was able to handle the work of 60 people in a few seconds by distributing the messages to the different centres. Prior to that a "torn tape" system was used where the messages were punched on to a tape and fed into dedicated machines for the different destinations.

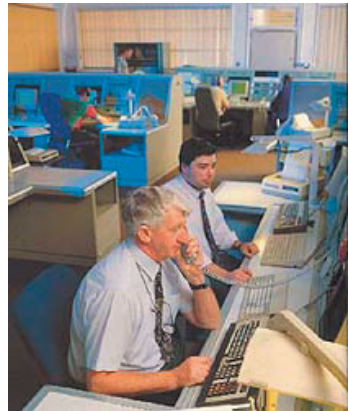
By the late seventies 70,000 flights were crossing the Atlantic per annum.

Up to the early 1950's Shannon Volmet consisted of a broadcast of actual weather and forecasts for the following airports: Shannon, Dublin, Prestwick, Hurn (Bournemouth), Amsterdam and Brussels. The weather and forecasts were received from the Meteorological Office in plain language and broadcast in morse code. By 1960 it had become an all radiotelephony broadcast and the broadcasts were shared by the Radio Officers on duty.

The Volmet was further automated in 1992 . The voice today on the Volmet is in fact that of a real person, not a synthesised voice .The words have been digitally recorded, and are drawn from computer memory as required. The software was produced by recording each word in context in a typical sentence. Each word was then 'cut out' by computer and then fitted together as required.

Teletypewriter lines via the AFTN feed in information enabling decoding and reassembly to take place prior to broadcast.

In the Air ground communications area major changes are currently taking place with the introduction of automated position reporting via Automatic Dependent Surveillance (ADS). Controller/Pilot Data Link Communications (CPDLC) is the next step which will be used for passing clearances in speed, route and altitude. Currently pilots have to report their position on HF at each 10 degrees longitude as they cross the Atlantic. But with ADS equipped aircraft, position reports are sent automatically via satellite.



Reception Report

If you would like to receive a QSL card from Shannon Aeradio you can send an online reception report or print out a form at http://www.iaa.ie/air_traf/sha_rec.asp

Complete the online Reception Report form. Alternatively, you can print out a copy of the form and post it to:

Irish Aviation Authority,
Shannon Aeradio,
Ballygirreen,
Newmarket-on-Fergus,
Co. Clare.
Republic of Ireland.
Email: qsl@iaa.ie

Shannon Aeradio Frequencies

Family "A" -

3016kHz
5598kHz
8906kHz
13306kHz

Family "B" -

2899kHz
5616kHz
8864kHz
13291kHz

Family "C" -

2872kHz
5649kHz
8879kHz
11336kHz

Family "D" -

2971kHz
4675kHz
8891kHz

Family "F" -

3476kHz
6622kHz
8831kHz

VHF -

127.9mHz
124.175mHz

Search and Rescue

2182kHz 3023kHz 5680kHz

Volmet

3413kHz 5505kHz 8957kHz 13264kHz

Mailbag

Compiled by **Stuart Forsyth, Darfield**
mailbag@radiodx.com



Shortwave

Peter Beaufoy, Murupara is on the move. He is off to Rotorua. No doubt the EWE will be going with him. Peter is beginning to collect QSLs and this month has replies from: R Budapest 9775; VOIRI 15480; KJES 15385; VoR via Irkutsk 17805; VoGreece 7430; WYFR via Irkutsk 9450; RCI via Kunming 9635; Shiokaze 5890; WBOH 5920
All good stuff, Peter. Good luck with the move!

Next up is Joe Wood, from Greenback, Tennessee. He says: 'I got lucky tonight and had three first time receptions. Honduras, Radio Luz y Vida, 3249khz at 0310Z. I got enough on this one to try for a QSL. Djibouti, Radio Djibouti, 4780khz, at 0352Z. Ethiopia, Voice of Tigray Revolution, 5500kHz, at 0412

Radio Clube Do Para (Belem, Brazil) was coming in great on 4885 kHz with a block of English music that I could ID, so I might send them a report.

Is anybody in your part of the world still hearing Radio Nacional from Paraguay? They have dried up here in GB.

He has veries in from: VOA Sao Tome 7290 (a p/d card in 6 months, 6 days for an English report and \$1.00 -returned)! Station address: VOA/IBB, Attn Reception Reports, São Tomé Relay Station, Post Office Box 522, São Tomé e Príncipe; WWWVH, Hawaii 15000. (A f/d cd, personal letter, station picture and literature for an EE report in 15 days. V/s Dean Okayama, Engineer-in-Charge.

I don't know about Paraguay. Reception here has been a bit noisy of late, so Latins have been few and far between. Nice catches otherwise.

Rich D'Angelo from Wyomissing, Pennsylvania reports that he has attended the NASWA Winter SWL Festival in Kulpsville (state??). 160 -170 members were present (*my goodness if only in NZ!*) and a successful and fun time was had by all.

Rich laments the non return of QSLs, but does point out that if you don't send them out, they don't come in..... how true!

He is pleased to verify the Cuban clandestine Radio Republica. Radio Prague's QSL without indicating Ascension Islands as the location was a little disappointing. The Radio Okapi via Meyerton verification shows that the Fondation Hiron dalle is still being responsive. That's good news! Another reliable verifier is Kathy Otto at Sentech. (*She is a gem!!!*) This time on behalf of client Trans World Radio.

For his loggings see the bandwatch sections.

It may be a quiet time on the verie front, but some of the loggings are mouth-watering!

John & Colleen Smith (Brisbane) had a great 3 week holiday on the South Island of New Zealand and would like to thank our friends Stu Forsyth, Steven and Jeannette Greenyer, Paul and Gwen Aronson for they're hospitality. Special highlights were, Tiwai listening to latins, the old 6x3 DX site at Riverton, Arthur William's radio collection at Invercargill, meeting with Eric McIntosh, eating Blue Cod and Pink Salmon. It was good to actually hear some kiwi stations during the day. Gee I wonder what i'll be doing next Easter ??

Ian Cattermole in **Blenheim** has his usual impressive list: AWR Meyerton 11750; TWR Albania 9960 and 7375; TWR Monte Carlo 6230; TWR Armenia 5855; R. Free S. Cameroons 12130; CRI 6115, 7135, 15350; R Budapest 9775; Leading The Way 7290; WYFR 9465; Voice of Jinling 5860; WADR 17860; RRI 7180; Sudan Radio Service 9525; Shiokaze. (Seabreeze) 5890; Tatarstan Wave 15105; AIR 11735; Radio Sweden 9490; VOA Philippines 11805, 15205; AWR Moosbrunn 6045, 9830, 9800; UN Radio (Rampisham) 7260, 7565; RFA 7280, 9385.

Ron Killick, Christchurch has been fighting the 'lurgy', but is winning the battle. A few reports have gone out and a few have come in. They are: RFA-Vladivostok 15590 (on Torino winter Olympics card); RPrague 9860 (on famous Czechs card); CRI-Kashi 11770, 17710 (on endangered species cards); VoRussia-Irkutsk 17805, 15425 Vladivostok, 7390 Moscow, 7150 Krasnodor, 15475 Komsomolsk-on-Amur, (3 Great Patriotic War and 1 St Petersburg cards); DWR-Wertachtal 12045 and 17800 Trincomalee (aerial farm cards); RBudapest 6025 (postcard); CVC-Wertachtal 15640; VoA-Julich 9680 and Voice of Democratic Path of Ethiopian Unity 9620 (all via e-mail).

I am indeed well and am pleased that you are on the mend!

Terje Nielsen of **Christchurch** has also been in the wars and has had time in Christchurch Hospital with pneumonia! Now, fortunately, he is recovered and attended the recent branch meeting, looking none the worse for it.

Veries are in from: DW Tricomalee 11935, Wertachtal 13780 & Nauen 9545; VoRussia Irkutsk 17895 & Komsomolsk 17765; RN 9795 Khabarovsk; VoTurkey 9525; Volran 7330 with Islamic mags(!!!); VoMongolia 12085 with nice letter and cards; VOA Briech Morocco 15240 with mag and calendar. All were full data QSL's received within 9 to 60 days.

A nice collection Terry - great to see you at the meeting.

Douglas Johns, another from **Christchurch**, reports veries as follows: Radio Free Afghanistan 19010; Radio Australia via Taiwan 15240, Darwin 12010, Shepparton 15230 and 11660; RCI via Skelton 9710, Sackville 15180, 11865 and 13650. For Broadcast and FM see below.

Thanks for this and thanks also for hosting the Canterbury Branch meeting - a most enjoyable afternoon.

Günter Jacob, Passau, Germany, has his usual good collection of QSLs: Freie Volksmission via Wertachtal 9490, R. Romania 11730, VOR via Moscow 7320, DW via Krasnodor 7430, R. Vaticana 11850, DW via Kigali 9555, 15620, Channel Africa 7390, DW via Novosibirsk 5895, R. Damascus 9330, DW via Bonaire 9855, WEWN verified these frequencies for 2003 and 2004 reports: 5825, 7425, 7570, 7580, 9355, 9975, 13615, 15685, 17595, 17840.

Russell Lay from **Nags Head, North Carolina** has a tasty bit of news. AFRS is about to begin verifying again. He has been concerned about them not verifying and has been in negotiations with an official from AFRS for some time. The QSL cards are awaiting approval for their design and then all systems will be go. The operation is moving from Washington to California.

Thanks for your efforts, Russell. I am looking forward to receiving my Diego Garcia veries back! No doubt a lot of others are similarly looking forward to getting AFRS veries back: great work on behalf of all of us.

Best QSL of the Month

Ian Cattermole, Blenheim, AWR via Meyerton 11750

Broadcast

The Maestro - Ormandy of Oamaru reports: Gadzooks! A QSL has arrived! Two years after I sent an e-mail report and .mp3 sound bite.

1290 LRJ212 Radio Murialdo, Mendoza, Argentina. Very attractive postcard QSL. This station dominated the channel all night over 2 nights and eluded us for some time before an ID was heard...

It's a nice card, Paul, and without the use of Waianakarua I wouldn't have one either!

Bryan Clark reports in from DXing at **Mangawhai**. He was impressed with what we heard from Ynak, and so is thinking EWes and has acquired a couple of pre-amplifiers to assist them.

Sutton Burtenshaw from **Hamilton** tells me that reports have been sent to KDIA 1640 and Radio 16 NTC 1701. The Postman is yet to call.

Never mind - good things come to them that waits!

His partner in crime, **Ray Crawford** of **Forestdale, Queensland**, reports a verie. LS11, Radio Provincia de Buenos Aires 1270 for an April 2005 report follow up. Ray is soon to descend on New Zealand. Watch this space next month.

Douglas Johns, Christchurch has recently returned from a trip to Australia. He took the opportunity of logging a number of AM & FM stations. They are: Brisbane - Radio 2 1620; Radio Brisvanni 1701; 2PM 531; 4PB 936; 4BI 1197; 4RPH 1296; 4JJJ 107.7; Nova-FM 106.9; B105-FM 105.3; 4ZZZ 102.1; 97.3FM 97.3

Tamworth: 2WEB 585; 2NTC 1611; 1RPH 1125; R National Wollongong 1314; Radio 2-Armidale 1629; Visitor Radio 88.0; 2YOU 88.9; FM92.9 92.9; 2JJJ 94.7 and 102.3; Rhema 89.7; Racing Radio 90.5 and 95.7; ABC Classic-FM 96.7 and 103.1; ABC R National 99.1, 107.9, 100.7, 93.9

Sydney: 2EA 1107; 2ME 1638; 2MM 1665; DJ-FM 87.6; Eastside Radio 89.7; 2LND 93.7; 2FBI 94.5; Vega FM 95.3; 2MFM 92.1; The Edge 96.1; Nova FM 96.9; Wave FM 96.5; 2000 98.5; 2JJJ 98.9; FM99.3 99.3; 2SSR 99.7; BFM 100.9; 2SER 107.3; 2JJJ 105.7; 2MMM 104.9; 2DAY 104.1; ABC Classic FM 92.9; 2SBS 97.7; 2NBC 90.1; 2MBS 102.5

Taree: 2TR 756; 2MVB 107.3; Rhema 106.5; Racing Radio 105.7; 2BOB 104.7; 2TLP 103.3; Great Lakes 101.5; Star-FM 102.3; ABC Classic FM 98.7; ABC Radio National 97.1; 2JJJ 96.3; ABC Mid Coast 95.5; Visitor Radio 88.0

Coffs Harbour: 2HC 639; 2RN Newcastle 1512; 2AIR 107.9; Racing Radio 107.1; 2PQQ 106.7; 2CSF 106.3 and 105.5; 2NVR 105.9; 2CHY 104.1; ABC Radio National 99.5

There are one or two of those MW stations that I will be interested to see if you get back. Brisbane 1701 in particular.

Craig Edwards from **Nhulunbuy in the Northern Territory of Australia** says: For a more comprehensive description of my past months listening along with photo's is available at www.dxing.info/dxpeditions/nhulunbuy_2006_03.dx . QSL's have come in from AFN South Korea 1440 & 1530; JOPK 882; JOPB 639; JOTK 1296; JOLF 1242; JOIF 1413; JOQC 1386; JOTS 1368; BEE Taiwan 1494; Taiwan Area Fishery Stn 1593; CRI China 1017 & 1080; CNR China 630; DXIM 936; DXGO 855; DYVS 1233; KUMU 1500; KKMC 880; KVNS 1700; CRI via Moldova 1548; Radio Sawa, Kuwait 1548; VOA Kuwait 1593; TWR via Armenia 1377.

Phil van der Paverd, of **Auckland**, has logged XEPE 1700 and KSTN 1420. Using his EWE he reports it is loud and clear almost every night. He is pleasantly surprised by what he can hear on it and how quiet it is.

Join the club, Phil. I don't understand how they work - but they sure do!

Greetings to **Brian Palamountain** of **Nelson**. He advises the following logs during February: 4QR Brisbane 612, New Caledonia 666 and 4KQ Brisbane 693 at 1600 UTC.

Brian listens on a City A284 7 band receiver, with a 15 metre roof antenna running east-west.

Great to hear from you Brian - I look forward to regular contributions in the months to come.

Stu Forsyth, Darfield has veries in from R Murialdo 1290 Villa Nueva Guaymallen, Argentina. Full QSL card. v s Tindaro Muscara, Coordinador. The card says the website address is www.fmfamilia.com.ar The address is given as Bandera de los Andes 4404, CP5521 V.Nueva, Gllén, Mendoza, ARGENTINA. It also suggests that it was 5kw. I am pleased about this one. It was logged at Paul Ormandy's place last April. Others are from WCCO 830 logged at Tiwai. v/s Joe Joncas, Engineer. F/d QSL card; Coast AM 954, 1530 and 1593 via e-mail from Mike Regal (MikeRegal@hauraki.co.nz); LS11 Radio Provincia de Buenos Aires 1270. This is back in 48 hours for a report logged 2 weeks ago and Wainakarua. It is an e-mail verie - full page with pics and details. V/s is Omar Somma (sommaomar@yahoo.com.ar)

Best QSL of the Month

Paul Ormandy, Oamaru; Ray Crawford, Forestdale; Stu Forsyth, Darfield
Radio Murialdo, Argentina - logged at Wainakarua by all three, 1290 kHz

MW News

Australia

Talk station 1278 3AW (Melbourne) is about to do a swap in frequency with Magic 693 (3EE)

On May 1st 2006 3AW will move to 693 kHz. Their current transmitter location at Lower Plenty has been a problem for years with poor reception around Melbourne and Victoria. Sister station Magic 693 (Part of Southern Cross Network) will do a straight swap and use 1278 Khz.

693 kHz out of Hoppers Crossing in Melbourne's west propagates well on the lower part of the band. It is interesting that 3AW will be next door to ABC 774 which is its main talk rival in Melbourne. (Thanks to ARDXC)

INTERNATIONAL BROADCAST NEWS UPDATE.

AFGHANISTAN

Both the 400 kW MW transmitters - Radio Afghanistan on 1107 and IBB on 1296 - are strong enough to put a daytime ground wave signal into Islamabad Pakistan. Radio Afghanistan now also remains on 1107 during the evening, rather than switching to 1278 at 1400 as was once the case. (Chris Greenway Feb06 BDXC-UK Communication via DXLD via IRCA)

ALASKA

An application for 1kw day and night U1 on 1450kHz from Unalaska was later amended to 5kw U1. This has changed again to 4.2kw day & night U1, with the applicant having lowered the proposed power levels in response to an FCC query they received regarding possible interference with another Auction 84 applicant in Hawaii! Unalaska is about 800 miles southwest of Anchorage, so there may be a chance of interference between the two locations across the ocean waters. (via NRC).

AMERICAN SAMOA

WVUV Leone on 648 AM is reported to be silent. (IRCA Mar06)

ARGENTINA

Hosanna AM is a new Evangelical Christian station on 1660 kHz AM in Argentina. The station is apparently broadcasting from La Iglesia Evangélica Internacional Nueva Jerusalem from the town of Ezeiza. Hosanna AM was first identified by DXer Marcelo A. Cornachioni. (DXing.info, 16 Feb 2006 via IRCA)

AUSTRALIA

4TAB-1008 is being heard with a new beer-talk format. According to an e-mail, the station dropped its former horse racing format when the staff discovered it had no listeners. Further research showed beer drinking to be a more popular and faster growing sport. New format features songs about beer, beer reviews, infomercials about beer, and talk shows about beer. TAB stations in other parts of Australia are expected to follow suit. (from the 1 April edition of IRCA's DX Monitor)

CANADA

A new AM station is proposed for Calgary Alberta using 700 kHz (the old CKRD Red Deer AB frequency) at powers of 50 kW Day/20 kW night: The applicant proposes to offer an English-language Gospel music service. (Deane McIntyre via Pat Martin IRCA)

CHAT Medicine Hat Alberta on 1270 switched to FM 94.5 on 9 January after 59 years on AM. 1270 will simulcast the FM programming for up to 3 months. (Nigel Pimblett via Pat Martin IRCA)

COLOMBIA

610 HJKL Bolero 6-10, Santafé de Bogotá (ex La Cariñosa) ; 910 HJS52 Colombia Estéreo, Florencia (ex Colombia Mía); 1340 HJFB La Cariñosa, Santafé de Bogotá (ex Fiesta 13-40, ex R.Uno). (Rafael Rodríguez via IRCA)

CUBA

1220 R. Caribe, Isla de la Juventud, a new 5 kW transmitter is now on the air. Reports to Radio Caribe, Isla de la Juventud, Cuba, for the 1220 frequency and to Radio Progreso, P.O. Box 3042, Havana 10300 to the attention of Chief Engineer José A. Fuentes. (Arnie Coro, RHC DXers Unlimited 28.1.2006 via ODXA via DXLD via IRCA)

HAWAII

Since the beginning of the year KUPA Pearl City 1370 has dropped most of its classic Hawaiian music and has more of a Hawaiian AC sound. Still relays KHUI-FM, hence its slogan "The new 99-Five, K-Hui" ("hooley," Hawaiian for group or association). (Dale Park via NRC)

JAMAICA

RJR on 550/580/700/720/770 is using the slogan "Refreshing Jamaica Radio". (Raul Saavedra, Costa Rica, Jan06 via Glenn Hauser's DXLD via IRCA)

MEXICO

XEPRS 1090 is now simulcast on 105.7 XHBCE. Slogan has changed from "The mighty 1090" to "The mighty double X." Still Fox sports. 690 XETRA is now running Spanish news (and talk?) from the "W Radio" network. [Tim Hall, Corazón DX via NRC's IDXD]

690 XETRA is testing streaming audio at www.wradiousa.com which comes up labeled as "XTRA 690 AM Los Angeles." The ToH announcement gives location as "Rosarito, Baja California." The station, ex-Mighty 690, was purchased by the Spanish Prisa Group and is part of the "La W" group, W Radio, as of February 5. Other "W" (in Chile "doble vé," otherwise "doble ú") outlets are Miami, Florida (www.caracolusa.com), Panamá (www.wradio.com.pa), México City (www.wradio.com.mx), Bogotá, Colombia (www.wradio.com.co), and Santiago, Chile (www.radiow.cl). (Henrik Klemetz via DX Listening Digest via NRC DX News IDXD)

XERA BCN, Rosarita on 690 with nice ID in English on hour "This is XERA, 690 AM, Rosarita, Baja California," then ID in Spanish "Esta es equis-eh-erre-ah, seis-noventa ah-emme, Rosarita, Baja California Meh-hee-co." Call change, ex-XETRA, those were good call letters while they lasted! (Robert Wien CA via IRCA)

PERÚ

List of stations in Lima, February 2006

540 Inca - "Inca 540"

560 La Voz - "sintonízate con la mejor, La Voz 560 am"

580 OAX4M - María

600 OBZ4W - Cora "yo soy Cora"

620 Ovación "Un mundo en sintonía"

640 OAZ4K- Del Pacífico

660 La Inolvidable "tus mejores recuerdos" (parallel to FM 93.70)

700 R-700 La Grande Satelital "la radio de tus recuerdos"

730 RPP - "RPP Noticias, te informa primero" (50 kW) (parallel to FM 89.70)

760 Mar - "Radiomar Plus, categóricamente superior" (parallel to FM 106.30)

780 OAX4X - Victoria "Victoria, Una radio para todos"

820 Libertad

850 OAX4A - Nacional (40 kW) (parallel to FM 103.90)
 880 "Unión, La radio" (Con transmisor nuevo, más potente y con mayor calidad de sonido)
 900 La Mega (parallel to FM 94.30)
 930 Moderna - "930 en tu radio. Moderna, Radio ¡Papá!"
 960 Panamericana "con todo" (parallel to FM 101.10)
 990 Latina
 1010 América "en los 1010 amplitud modulada transmite América, la voz del Nuevo Mundo"
 1040 OBX40 - (NEW) "OBX40, 1040 amplitud modulada desde Lima capital del Perú"
 1060 Éxito "Radio Éxito, la gran alternativa"
 1080 La Luz
 1110 OAZ4J - Antarki
 1130 OAX4N - Bacan Sat "Radio Bacan Sat, tu nueva propuesta"
 1160 OAX4C - 1160 "1160 te informa y te entretiene" (parallel to FM 98.10)
 1200 Cadena "Radio Cadena, tu fiel amiga"
 1250 Miraflores (parallel to AM 780 for much of the day)
 1300 Comas
 1320 La Crónica (with new ID) "1320 Radio La Crónica, Acompaña"
 1340 La Luz (parallel to AM 1080)
 1380 Nuevo Tiempo "Nuevo Tiempo, la voz de la esperanza"
 1400 Callao (relays sporting events from some international broadcasters) "Callao Super Radio, la primera emisora del puerto"
 1420 San Isidro
 1440 Imperial 2
 1470 CPN Radio "líder nacional haciendo noticia" (parallel to FM 90.50)
 1500 Santa Rosa
 1530 Milenia (with new ID)
 1550 OBX4P - Independencia "La primera radio del gran cono norte" (1 kW)
 1590 OAZ4Z - Agricultura
 (R. Suárez, via Glenn Hauser's DXLD Mar06 via IRCA)

UNITED STATES MEDIUM WAVE CHANGES

courtesy IRCA's "DX Monitor" March 206

640 WJNA Boca Raton, FL granted power increase to 25kw day and night.
 660 KGDP Orcutt, CA granted change to powers, now 5kw day & night.
 780 KNOM Nome AK QSL card from Ric Schmidt, General Manager; PO Box 988, Nome AK 99762. (Dale Park)
 860 KKOW Pittsburg KS verified by Bob Burk, Operations Manager; 1162 E Hwy 126, Pittsburg KS 66762 with form letter, sticker & business card. (JP)
 870 KRLA Glendale CA seeks increase in night power to 37kw DA2.
 910 WFVR Wellborn, FL granted increase in day power to 35kw, still 5kw nights.
 930 WKY Oklahoma City OK format now Spanish language, simulcasting KINB FM 105.3. (Mike Hardester)
 1020 KCKN Roswell NM returns to the air with classic country.
 1150 KNRV Englewood/Denver CO back w/SS news-talk as "La Buena Onda 1150 AM."
 1170 KCBQ San Diego CA has requested night power inc., 50kw day, 2.9kw night DA2.

- 1190 KFXR Dallas, TX format changed from oldies to classic country
- 1210 KPRZ San Marcos-Poway CA has applied for day power increase to 40kw, still 10kw nights DA2.
- 1290 WTMI West Hartford, CT has construction permit for 49kw days, 11kw nights ND2.
- 1300 KAZN Pasadena, CA granted increase in day power to 23kw, still 1kw nights.
- 1350 KBID Bakersfield, CA has changed callsign to KLHC
- 1410 WLTV Mobile, AL previously silent, reactivated with black gospel.
- 1520 WWKB Buffalo, NY format changed from oldies to talk
- 1540 KMPC Los Angeles, CA has been granted 50kw days, 37kw nights.
- 1590 KKZZ Ventura, CA format is now talk "1590 the Connection."
- 1620 KBLI Blackfoot ID goes silent, with the station's owners deciding to keep sister license KSLJ 690 active instead.
- 1620 WHLY South Bend, IN has changed callsign to WWLV, with new adult contemporary music format "Love".
- 1640 WKSH Sussex WI verified by letter & sticker from Station Manager Deb Bratel; W223 N3251 Shady Lane, Pewaukee WI 53072. (Mike Hardester)
- 1660 KXTR Kansas City KS verified by form letter after several follow-ups, from Chief Engineer Ken Wolf; 4935 Belinder Rd, Westwood KS 66205. (JP)
- 1670 WVVM Dry Branch, GA talk format replaced by Spanish hits
- 1690 WWAA Avondale Estates, GA has construction permit to go to ND2

DXpeditions

The Nth Otago Branch Meeting was held in March at Waianakarua and coincided with the Equinox. **Stu Forsyth, Frank Glen and mine host Paul Ormandy** stayed overnight to DX and **Steven Greenyer** stayed late.

The portable EWE, designed by Steven Greenyer, was tried out. There was frantic activity in the middle of the night as Stu and Paul turned it round for a sport of European DXing in the morning. We were probably up too late, but nevertheless interesting things were heard.

The EWE certainly matched Paul's longwires in most cases. On some frequencies it was certainly quieter than the wires, but in others it did not pick up the really weak stations. We employed a couple of pre-amplifiers and this made a big difference to what was heard on the EWEs.

Signals tended to be strong and then die away suddenly. There was no consistency in signal level, with a few exceptions. The other interesting feature was that we did not hear a single Colombian, where normally we would have expected to hear a hatful!

All in all it is fair to say that the EWEs generally matched the longwires and certainly if you can't have longwires, then the EWE has proved it can more or less foot it with the best.

Phil van der Paverd and 3 other Auckland branch members went to the Waikato Heads. They took a 11.25m EWE with them and heard a number of Aussies. (WKH) Phil also reports what he has heard at home. (PVP)

Bryan Clark went up to Mangawhai at the equinox. He listened on his AOR7030+ using a variety of BOG antennas around 100 metres long, aimed at North, Central and South America.

You know the Latins are coming when you hear the number of off-frequency whines or rumbles - unidentified carriers or occasional audio traces were observed between 0630 and 1030 UTC on the following frequencies: 680.15, 930.15, 940.2, 999.95, 1129.97, 1169.95, 1200.15, 1200.35, 1300.25, 1309.95, 1361, 1392, 1480.2, 1560.1, 1570.25 and 1599.9. His contributions in the trail below are labelled as BCM

Freq.	UTC	Details
180	1900	RUSSIA, R Rossii ??? Time pips and chimes hrd and nx with man and woman. Poor. // 189 via Bologorsk 18/3 Ynak
549	0904	AUS, 2CR Orange, Cmtr CW games, 100 M breast stroke final. WKH
610	0704	USA KFRC San Francisco CA presumed strong Christ. f'mat here 17/3. BCM
612	0900	AUS, 4QR Brisbane, swimcmtry CW games, "Liesle Jones the winner". WKH
639	0910	AUS, 8RN Katherine Id as "This is radio 639" nonstop country mx, slight QRM from Nat.Radio New Zealand. WKH
660	0826	PERU, La Inolvidable. Good with EL Latin pops. 17/3 Ynak
666	0850	NEW CALEDONIA, R Nouvelle Cal. Noumea, Gd in FF, mostly music PVP
684	0840	AUS, 2KP Kempsey, sports results from CW games, excellent WKH
690	0737	CANADA CBU Vancouver dominant on classical concert 11/3. CBC News 0800, local weather at 0804 & ident for "CBC Radio One, 6-90 in Vancouver". Odd how CBU dominates even on easterly wire. BCM
700	0812	ARGENTINA, R Córdoba. Good with time check & relig nx items. 17/3 Ynak
740	0608	USA, KTRH Houston TX good starting 'Coast to Coast' segment 17/3. BCM
740	0805	USA, KTRH, Houston TX Fair but deep fades hard to follow. 18/3 Ynak
760	1004	USA KFMB San Diego up during PSA Ident as "7-60 KFMB" then Sports News. 17/3. BCM
770	0825	USA, KTHH, Seattle, WA (tentative). Coast to Coast. Fits format - otherwise don't know. Fair/ poor, but up and down. 18/3 Ynak
774	0918	AUS, 3LO Melbourne, CW games reports WKH
830	1006	ARGENTINA, R Provincia de Santa Cruz. Vg dawn peak and then rapid fall off in sig quality. Mention of Sta Cruz at 1011. 17/3 Ynak
840	0901	ARGENTINA, R Bahía Blanca. Good with nx items. 17/3 Ynak
850	0838	URUGUAY, R Carve. Up briefly with ads and phone nos. 17/3 Ynak
870	0943	ARGENTINA, R Nacional, BA. Fair then good before sharp fade. Sunrise local time. // 6060 good with talk and nx. 17/3 Good id at 0725 on 18/3 Ynak
870	0841	PERU, RPP, Lima. Good with talkback. 17/3 Ynak.
880	0854	PERU Radio Union Lima good & steady in SS with Latin & indigenous music styles. Full ident 0906 11/3 as "la nueva potencia... Union.. la mas potencia en pais.." BCM Also hrd at 0802 17/3 running parallel to 6114.8 SW. Audible past 1030. BCM
880	0749	PERU, R Unión, Lima. Vg all night - lots of ads and mx. 17/3 Ynak
899.5	0852	AUSTRALIA 2LM Lismore appears to be off-channel putting het on frequency. Good with ident 17/3* *as "Great Favourites, 900 2LM, 104.3 FM" over/mixed 4YC and another Aussie station. BCM
910	0812	ARGENTINA, R La Red. Good with ads and mx. 17/3 Ynak
930	0821	URUGUAY, R Montecarlo. Gd. Super R. id and mx. Deep fades. 17/3 Ynak
940	0826	BOLIVIA, R Metropolitana. Relig. message in SS. Fair deep fades. 17/3 Ynak

- 940 0745 UNID Latin here SS annts and mention of "Cadena Mundial" 10/3. BCM
940 0849 USA, KWRU R Vida, Fresno, CA. Vg in SS with good ids after hour. 18/3 Ynak
1000 0744 USA KOMO Seattle WA with "Traffic Report at 11.44", good signal 10/3. BCM
1017 0925 AUS, 2KY Sydney, reporting a horse race. WKH
1050 0911 URUGUAY, S.O.D.R.E. Fair/ poor wih financial nx and an ad for a Beatles replica band concert. 17/3 Ynak
1053 0929 AUS, 4EB Brisbane, reporting CW games, backstroke women WKH
1080 0741 USA KRLD Dallas TX on Coast to Coast AM talkshow 10/3 mixed 1ZB. Regularly troubling 1ZB these days though ZB less than 100km away. BCM
1100 0845 USA, KFAX, San Francisco, Gd. PVP
1110 0809 ARGENTINA, R Argentina. Good with phone in news report. 17/3 Ynak
1110 0605 USA KFAB Omaha NE strong with PSA for Nebraska Humane Society 11/3, ident as "Newsradio 11-10, KFAB". **BCM
1110 0609 USA KFAB, Omaha, NB. Good, but under another station depending on which aerial was used. 18/3 Ynak
1110 0900 USA, KFAB, Omaha, Gd. PVP
1120 0842 USA, KPNW, Eugene, "This is Coast to Coast", Gd PVP
1140 0639 USA KHTK Los Angeles CA with sports scores on "Talk USA" 17/3. Ident as "11-40 KHTK" then local aduers, fair. BCM
1170 1918 RUSSIA, V of Russia via Tibilisskaya in Armenian. Poor and a bit noisy. Occasional glimpses of R Sawa. 18/3 Ynak
1170 1923 SAUDI ARABIA, R Sawa via Al Dhabbaya. Poor and mixed with VoR. Mx and axmnts audible, but not identifiable. 18/3 Ynak
1180 0957 USA Radio Marti, Marathon FL good with Guantanamo theme mx & id in SS. 17/3 BCM
1190 0806 ARGENTINA, R América. Good with id and nx of lottery winner in Rosario. 17/3 Ynak
1200 0655 ARGENTINA (tentative). Poor. Fade down on hour (as usual) - time pips 0700 then talk. Mentions of 'Rosario' and 'colegio' and something is going to happen on '9 de abril'. Interesting. 18/3 Ynak
1200 0601 USA WOAI San Antonio TX on news & weather at 0601 11/3. Station promo at 0603, fair. BCM
1200 0825 USA, WOAI, San Antonio Gd PVP
1250 0711 PERU Radio Miraflores, Lima with religious programming. Distinctive evangelist as heard on // Radio Victoria 9780 SW 17/3. Still there after 1000. BCM
1250 0641 PERU, R Miraflores. Vg with animated & dramatic relig talk. Mixed 17/3 Ynak
1260 1851 GREECE, VOA Rhodes. Poor under R Pacific hrd with AA signing and then man singing pop song. 18/3 Ynak
1270 0729 ARGENTINA, R Provincia de BA, La Plata. Vg with mentions of el Presidente de la República Argentina, then a documentary. Faded 0740 17/3 Ynak
1320 0645 MEXICO, R Bienstar/ Monitor (tent). Fair/ good in SS but no id hrd. 17/3 Ynak
1320 0619 PERU Radio La Cronica Lima with music format, SS ident at 0627 17/3. Regular now. BCM
1320 0636 PERU, La Cronica. Good with rap music & pops. Good id at 0647. 18/3 Ynak
1323 1830 CYPRUS, BBC via Limassol. Fair with talk back current affairs prog. 17/3 Ynak

- 1380 1017 CHILE Radio Corporacion, Santiago with Christian preacher in SS fighting adjacent splatter all evening 17/3. BCM**
- 1380 0852 CHILE, R Corporación, Santiago. Good in NZ slop with relig. Prgm. 17/3 Ynak
- 1431 1900 OMAN, BBC via ??? Fair/ poor - hard to copy with EE prgm. 18/3 Ynak.
- 1460 0723 USA Unid here with sports scores 11/3 over Hawaiian in Korean and an unid Latin. BCM
- 1499.9 0542 PERU Radio Santa Rosa suspected the regular Latin over KUMU with inspirational music, softly spoken anncts 0542 past 0600 17/3. BCM
- 1530 0721 USA KFBK Sacramento CA vgd with ident "Newstalk 15-30 KFBK" way over Coast NZer 11/3**. BCM
- 1540 0404 BAHAMAS ZNS 1, Nassau. Fair/ poor - better later. 18/3 Ynak
- 1580 0518 USA KBLA Santa Monica CA presumed the Latin vocals briefly over KMIK 18/3. Best on NE wire. BCM
- 1580 0554 USA KMIK Tempe AZ generally the first to fade in around 0513 11/3. Local ident as "AM 15-80 Radio Disney, Your Music, Your Way". 17/3 BCM
- 1640 0558 USA KDIA, Vallejo, CA. Fair/ poor with religious talk. Mentions of Isaac and Jacob. 18/3 Ynak
- 1647 0805 AUS, Radio 16 MCC, Melbourne,. Gd with Rock & roll music WKH
- 1650 0659 KWHN, Fort Smith, AR. Up briefly with id. WHKT dominated. 17/3 Ynak
- 1650 0702 USA, WHKT, Portsmouth, VA. Fair but mixed. R Disney id hrd. 17/3 Ynak
- 1665 0801 AUS, 2MM Sydney Greek music, Gd WKH
- 1670 0835 USA, KHPY, Moreno Valley, Poor in SS PVP
- 1683 0804 AUS, 2 ?? Sydney Greek music, Gd WKH
- 1690 0657 USA KDDZ Arvada CO with Radio Disney on top 10/3, then KFSG up with PSA on the hour. BCM
- 1700 0611 MEXICO XEPE Cash Radio in EE the earliest X-bander, adverts for NatureBee Good. 17/3 BCM*
- 1700 0730 MEXICO, XEPE, Cash Radio 1700, San Diego, V/gd in EE with sport, wx, adverts, nx. "I am Kathy Galloway" PVP
- 1701 0910 AUS, Radio 16 MCC, Melbourne, song "Love in the 3rd degree" WKH

Craig Edwards' Trail (edited)

- 720 0935 KDWN Las Vegas, NV. Nice surprise this as 720 is totally dominated by 4AT & Yuzhno-Sakhalinsk in the early evening. Noted at fair levels for 10 minutes with ads then DJ hosting talkback radio, for each caller he'd introduce them as 'Hello you're on the air KDWN', 10/3 (CE)
- 730 0930 CHMJ Vancouver, BC. Fair signal with ESPN NBA feature on possible player movements, 12/2. (CE)
- 740 0937 KTRH Houston, TX. Fair for a little while but soon disappeared, playing Coast to Coast then ads & ID jingle as "News Radio 7-40 KTRH", 12/2 (CE)
- 1040 1020 CKST Vancouver, BC. This one has been heard more often recently instead of the regular KLHT Hawaii. Sports results for NBA and NHL, Fox Sports promo's and local ID as "You're locked on the new 10-40 Vancouver", 12/2 (CE)
- 1080 0926 KWAI Honolulu, Hawaii. Good after taking over the channel for 45 minutes. Back to back island music then talks in Pacific Island language with men

- tions of numerous nations including Hawaii, Tonga, Samoa, etc. At 1000 a female announcer in island language said "a station ID" then there was a pause and canned jingle sounding like "Kay Ay K 1 0 8".12/2 (CE)
- 1150 0920 KTLK Los Angeles, CA. Exc this evening with local traffic, ID as 'LA's Progressive Talk AM 11-50', promo for KTLK legal program, ads & promo for KTLKAM1150.com, 10/3 (CE)
- 1270 0949 KNDI Honolulu, Hawaii. Good mostly with easy listening music show. ID on the hour "This is KNDI radio located in Honolulu Hawaii. KNDI is<lightning storm static crash>.... and is licensed to broadcast on 1270 kilohertz with 5000 watts of power as authorised by the federal communications commission in Washington DC", 12/2 (CE)
- 1280 1037 KXTK Arroyo Grande, CA. Fair strength with ESPN sports but suffering splatter from JOFR 1278, 12/2 (CE)
- 1290 0945 KKDD San Bernadino, CA. Poor here noted in passing with Radio Disney programming. 10/3 (CE)
- 1470 0954 KUTY Palmdale, CA. Poor signal but better than usual, this is always dominated by CJVB when North Americans come in. Noted under CJVB with ID as "News Talk 14-70" and then into top 10 news stories. 6/3 (CE)
- 1640 1005 KDIA Vallejo, CA. The likely contender here with religious talks over an unid with popular music. Never really peaked too well, so I decided to move on for other Nth American pickings. 8/3 (CE)
- 1690 1022 KFSG Roseville, CA. Good here with nice Spanish mx pieces, 8/3 (CE) (CE) Craig Edwards, DXing at home in Nhulunbuy, Northern Territory, Australia with Icom R75, pre-amp, two 3m x 15m x 3m EWE's. 50° to North America & 310° to SE Asia.

QSLs

Armenia

Trans World Radio, Gavar 1377 kHz. Full data TWR QSL card for CD report & IRC, v/s Beth Chick, PO Box 141, A-1235 Vienna, Austria. Transmitter location listed as 'Central Asia' and Beth also sent a note saying that it's TWR policy to list this site as only Central Asia – very happy with this one as it's a new MW country for me (CE)

China

China National Radio 630 kHz. Full data CNR QSL card, no v/s, address China National Radio, Audience Department, PO Box 4501, Beijing 100040, China (CE)

China Radio International, Jilin 1017 kHz. Full data CRI QSL card for EE transmission via usual CRI address (CE)

China Radio International, Kunming 1080 kHz. Full data CRI QSL card for EE transmission via usual CRI address (CE)

Hawaii

KUMU Honolulu, HI 1500 kHz. Finally QSL'd this one after 18 months of trying. Received a 'Reception Verification' basic A4 certificate for \$US rp, v/s Robert William Leembruggen, Station Operations. Visionary Related Entertainment, 765 Amana Street Suite 206, Honolulu Hawaii 96814-3248 (CE)

Japan

JOTK Matsue 1296 kHz. Full data NHK QSL card & letter for CD & nrp. Report sent to Radio Station JOTK, Nippon Hoso Kyokai (NHK), Matsue City, Matsue, Japan. v/s Toshihiro Mitsuyoshi, Technical Division, return address as Japan Broadcasting Corporation, Matsue Station, Nada-machi 1-21, Matsue City 690-8601 Shimane prefecture (CE)

JOTS Wakkanai 1368 kHz. Full data HBC network QSL for CD report & nrp. No v/s, Hokkaido Broadcasting Co Ltd, Nishi-5 kita-1, Chuo-ku, Sapporo Hokkaido 060-8501 Japan (CE)

JOLF Tokyo 1242 kHz. Full data Nippon Broadcasting System QSL card for CD report, address 9-3, 1 chome, Yurakucho, Chiyoda-ku, Tokyo 100-8439 (CE)

JOPB Shizuoka 639 kHz & JOPK Shizuoka 882 kHz. Partial data NHK Shizuoka QSL card but at least both frequencies written on it. Report sent to Radio Station JOPB & JOPK, Nippon Hoso Kyokai (NHK), Shizuoka City, Shizuoka, Japan. (CE)

JOQC Morioka 1386 kHz. Full data NHK Morioka QSL & sticker, no v/s, address Japan Broadcasting Co. of Morioka Station, 4-1-3, Ueda, Morioka Shi, Iwate, 020-8555 Japan. (CE)

JOIF Fukuoka 1413 kHz. Full data KBC QSL card & calendar for CD report, no v/s, address Kyushu Asahi Broadcasting Co Ltd, 1-1, Nagahama 1-chome, Chou-ku, Fukuoka 810-8571 (CE)

Kuwait

Voice of America 1593 kHz. Full data colour letter of verification certificate for IRC & rpt sent to Kuwait, v/s George Miller, TX Plant Supervisor, Kuwait Transmitting Station, c/- American Embassy – Bayan, PO Box 77, Safat, 13001 Kuwait (CE)

Radio Sawa 1548 kHz. Separate full data colour letter of verification certificate for rpt sent to Kuwait with previous entry, v/s George Miller, TX Plant Supervisor, Kuwait Transmitting Station, c/- American Embassy – Bayan, PO Box 77, Safat, 13001 Kuwait (CE)

Moldova

China Radio International, Grigoriopol 1548 kHz. Full data CRI QSL card for EE transmission via usual CRI address (CE)

Philippines

DXIM Cagayan de Oro 936 kHz. Received friendly email verification for CD report & nrp. v/s Romeo Capinpuyan, Senior Announcer, romeo_capinpuyan@yahoo.com who has been at the station for 22 years (CE)

DXGO Davao City 855 kHz. Received nice email verification for snail mail report v/s Bonie Achacoso, DXGO Radio Announcer achacoso26@yahoo.com (CE)

DYVS Bacolod City 1233 kHz. Detailed email verification for a snail mail report. v/s Ralph Belzunce, Station Manager, PO Box 393, Km 7 Pahanocoy, Bacolod City, 6100 Negros Occidental, Philippines (CE)

South Korea

AFN Youngsan 1530 kHz and Kunsan AB 1440 kHz. Full data verification letter received from v/s Wally Cornelison, Operations Manager, American Forces Network Korea, Unit 15324 APO AP 96205-5324 (CE)

Taiwan

Taiwan Area Fishery Broadcasting Station 1593 kHz. Full data Verification of Reception letter v/s illegible Taiwan Area Fishery Broadcasting Station, 5 Yukang No 2nd Road, Kaosiung 806 (CE)

BEE Chiao Yu Broadcasting Service 1494 kHz. Full data QSL for CD report, no v/s, address National Education Radio, No. 41, Nan-Hai Road, Taipei, Taiwan (CE)

USA

KVNS Brownsville, TX 1700 kHz. Friendly full data verification letter for \$US rp, v/s John Munoz, IT Manager – Engineering Assistant, 901 E. Pike Blvd, Weslaco TX 78596 dx@kvns.net (CE)

KKMC Salinas, CA 880 kHz. Full data QSL card style letter for \$US rp, no v/s, address as 30 East San Joaquin, Salinas CA 93901 (CE)

DAB digital radio trials launch in New Zealand

New Zealand joins the growing list of countries to adopt DAB as the new way of broadcasting in the digital age.

The 12-month trial, driven by Broadcast Communications Limited (BCL), a broadcast network provider, will cover a large part of the Auckland area.

The trial launches in September and during the trial, BCL will work closely with New Zealand's regulatory body to develop a spectrum plan and a policy for roll out of both commercial and public broadcasting services.

The WorldDAB Forum - an international non-governmental organisation whose role is to promote the awareness, adoption and implementation of DAB worldwide - will support BCL by allowing it to benefit from other countries' successful regulatory systems for DAB.

Public broadcaster Radio New Zealand, and commercial broadcasters RadioWorks and Local Media Group, have agreed to take part in the trial.

Manufacturers will also support the trial by providing DAB products to be placed with consumers and industry figures during the trial.

Commercial services are expected to launch in the country within 18 to 24 months of the trial start date.

Friday 21 Apr 2006

From the Asia-Pacific Broadcasting Union website <http://www.abu.org.my>



U.S. X-BAND AT A GLANCE - APRIL 2006

COMPILED BY TONY KING, GREYTOWN, NEW ZEALAND

Send corrections or updates to broadcast.dx@radiodx.com



Updates in bold

1610	CHHA	Toronto ON	Rel SS,
1620	WWLV	South Bend IN	X WHLY now AC "Love" format
	KOZN	Bellevue NE	"ESPN 1620 Omaha's 'The Zone'
	WTAW	College Station TX	'Newstalk 16-20 WTAW' Takes 'USA Radio News' & C-to-C At
	KYIZ	Renton WA	Urban, r & b, hip-hop //KRIZ " Z Twins"
	KSMH	West Sacramento, CA	Rel. ETWN Catholic. "KSMH West Sacramento"
	WNRP	Gulf Breeze FL	C & W 'Classic Country AM 1620 Gulf Breeze'
	WDHP	St Croix, US Virgin Islands	Carries BBC WS until after 0700, otherwise b2b mx
1630	KCJJ	Iowa City IA	Hot AC "16-30 KCJJ"
	KRND	Fox Farm WY	SS ID 'La Grande 1630'
	KKGM	Ft Worth/Dallas TX	Rel. Southern Gospel.
	WRDW	Augusta GA	Talk/Sport 'Newstalk 1630'
1640	WKSH	Sussex WI	Disney " AM 1640 WKSH Sussex-Milwaukee"
	KDZR	Lake Oswego OR	Disney 'KDZR Radio Disney Portland' "AM 1640 KDZR"
	KDIA	Vallejo CA	Talk/religious/life issues
	WTNI	Biloxi MS	"Talk Radio 1640 WTNI Biloxi"
	KFXY	Enid OK	Fox Sports 'The Score 1640 KFXY Enid-Oklahoma'
	KBJA	Sandy UT	SS/"Super Radio" .EE ID on hour
1650	WHKT	Portsmouth VA	Disney. "AM1650 WHKT Portsmouth, Radio Disney"
	KHRO	El Paso TX	Modern Rock "Hero Rock 1650"
	KCNZ	Cedar Falls IA	Talk /Fox sports "The Fan KCNZ Cedar Falls-Waterloo" CBS nx
	KWHN	Fort Smith AR	'Newstalk 1650 KWHN' Takes C to C
	KBJD	Denver CO	Talk. "KNUS-2"
	KFOX	Torrance CA	Korean/ EE ID on hour
1660	KTIQ	Merced CA	Now "Radio Visa" SS talk. EE ID "KTIQ Merced"
	WFNA	Charlotte NC	Sports/some ESPN "1660 AM WFNA Charlotte" The Franchise
	WWRU	Jersey City NJ	Korean (10kw)
	WCNZ	Marco Is FL	Rel. Catholic/Starboard Relevant radio
	WQSN	Kalamazoo MI	Sports/talk ESPN
	KRZI	Waco TX	ESPN + local sport. Nx on hr/local ads .05
	KQWB	West Fargo ND	Talk. "Talkradio 1660 "
	KXOL	Brigham City UT	"Oldies Radio Network"
	KXTR	Kansas City KS	' The Classical station KXTR 1660'
	WGIT	Canovanas Puerto Rico	SS oldies "El Gigante"
1670	WVVM	Dry Branch, GA	Spanish Hits "
	WTDY	Madison WI	Talk. " Madison 16-70 WTDY The Pulse"
	KHPY	Moreno Valley, CA	Radio Catolica SS Sung ID on hr. "KHPY Moreno Valley 1670"
	KNRO	Redding CA	"Sports. ESPN Radio 1670 KNRO'
1680	WTTM	Lindenwold, NJ	Ethnic – Asian "EBC Radio"
	WLA A	Winter Garden FL	SS "Alma Latina"
	WDSS	Ada MI	"R.Disney 'AM1680 WDSS Ada-Grand Rapids"
	KA VT	Fresno CA	Disney/SS
	KTFH	Seattle WA	Ethnic./SS Rel/AM 16-80 KTFH Seattle."Radio Sol'
	KRJO	Monroe LA	Urban Gospel. "Rejoice AM 1680"
1690	KDDZ	Arvada CO	"R.Disney AM 16-90 KDDZ Arvada Denver"
	KFSG	Roseville CA	SS rel. and Asian. EE ID on hr "KFSG Sacramento"
	WRLL	Berwyn/Chicago IL	"Real Oldies 16-90"
	WWAA	Avondale Estates GA	News/Talk CNN. "1690 Air America" or "Air Atlanta"
	WPTX	Lexington Park MD	Sports, Sporting News
1700	WJCC	Miami Springs FL	SS/Rel/"Radio Luz" FF/Ethnic.
	WEUP	Huntsville AL	Black Gospel
	KKLF	Sherman TX	Talk// KLIF 570 "Talk Radio KKLF"
	KBGG	Des Moines IA	CNN News. "The new AM 1700"
	KVNS	Brownsville TX	"Newstalk 1700 KVNS The Valley's Talk" & C to C.
	XEPE	Tecate BCN MX	'Cash Radio 1700 Where money talks' SS ID 3x per hour.



WELCOME TO REJOINING MEMBER RAY DEVEREUX, of Daniels Road, Kingsdown RD1 Timaru. Ray was last a member almost 10 years ago. The radio bands have changed a lot even in just a decade Ray – hope there's plenty of useful information in our pages to help your monitoring.

CONGRATULATIONS to the **Danish Shortwave Clubs International**, which celebrates its 50th anniversary with a jubilee DX camp and annual meeting on 4-7 May. The venue is the scout camp at the beach resort of Vejers, near the westernmost point of Denmark. We send fraternal greetings to the club on reaching this significant milestone, and to all taking part in the jubilee event. Prominent DSWCI member **ANKER PETERSEN** was a special guest at the DX League's 50th anniversary celebrations in 1998, so we would have loved to return the favour!



Anker Petersen at the Chief Editors home during his visit to NZ for the Leagues 50th celebration

RADIO NETHERLANDS RETURNS In these days of cutbacks in shortwave broadcasts its pleasing to report that Radio Netherlands has just resumed an English language transmission beamed to NZ. The broadcast via the Bonaire relay station commences at 0600 UTC on 9700kHz, with the same frequency beamed to Australia from 0700 UTC. Tune in and check out some of the award-winning programming from Hilversum.

AS THE BEEB SIGNS OFF IN THE FALKLANDS A unique part of shortwave broadcasting closed last month after 62 years on the air. "Calling the Falklands" was a twice-weekly radio show in which the BBC provided a round-up of news and personal messages to the remote South Atlantic islands. The transmission on shortwave was also audible in New Zealand and was a particular DX target in the early 1980s when the Falkland Islands were invaded by Argentina. The director of BBC World Service, Nigel Chapman has said a new agreement between the BBC and the Falklands would help development of media on the islands. Under the agreement, the BBC will continue to supply BBC World Service programming, free of charge, for rebroadcast by the Falkland Islands Radio Service (FIRS). (via Evan Murray)

RADIO SWEDEN has sent along a bulk supply of their latest transmission schedule effective until 29 October. Drop me a note if you'd like to receive a copy. Transmissions in the English language include 1230-1300 UTC on 13580, 15735 and 15240kHz; plus 6065kHz carries English at 1730, 1930 and 2130 UTC.

YOU KNOW YOU'RE A DXER IF

(courtesy of **Bruce Portzer** and the

International Radio Club of America's April 1 edition of "DX Monitor":

- You take a trip to a tropical island and spend all your time checking out the radio dial.
- The propagation forecast means far more to you than the local weather forecast.
- You tell your wife, when she sees a new radio in the shack, that it's been there for years.
- Your watch is set to UTC.
- Someone asks if you'd like a Beverage and you immediately think of a long piece of wire.
- You and your wife took an ocean cruise so you could visit the radio room.
- Your teenager doesn't invite friends over because you might be "listening to static".
- You know the Latitude and Longitude of your home.
- You've stripped wire with your teeth.
- You've told your son "One day, this will all be yours", and he doesn't respond.
- The sales people at the local Dick Smith Electronics can't answer any of your questions.
- You bought your wife a radio for her birthday because it has a synchronous detector.
- You know the locations of all the expanded band stations but you can't find your car keys.
- You've even told your wife "not tonight dear, I have a DX test".
- You make suggestions like Aerial and Drake when picking names for the baby.
- You've made an offer on a house, contingent on it passing ground conductivity tests.
- You've ever told someone that electrical noise is not the same thing as static.
- You have more friends in DX Clubs than in real life.
- You can hum the national anthems of at least 40 different countries.
- You know the call letters and frequency of every station in Alaska but you can't remember your kids' birthdays.
- You spent more on your receiver than you did on your wife's wedding ring.
- You think that people yawning around you are sleep deprived.
- Oldies tunes remind you of stations you've heard instead of former girl friends.



End of an Era - HCJB Voice of the Andes Begins Antenna Removal,

Even as HCJB World Radio has begun dismantling shortwave radio antennas at its Ecuador broadcast site in Pifo, strategic opportunities for spreading the gospel via radio are emerging for the mission.

To accommodate new international airport construction near the capital city of Quito, missionary engineers and national staff have lowered a two-antenna curtain array that Radio Station HCJB, the "Voice of the Andes," formerly used to air programs to the South Pacific and Europe. In 2003 the mission switched to local and regional AM and FM broadcasts in these regions while refocusing its Ecuador-based international shortwave outreach on Latin America.

Other antennas will also be dismantled in accordance with the mission's late-December agreement with the Quito Airport Corporation (CORPAQ) which is compensating the mission for labor, but not providing funds for new site construction.

"We know that 30 towers at the Pifo site have to come down by December 2007," explained Jim Estes, director of HCJB World Radio's Latin America region, referring to antenna systems that could obstruct the approach of landing planes. Pifo is a town about 15 miles east of Quito.

Of 48 towers sustaining 32 antenna systems on the 110-acre site, another 18 lower-height antennas—whose signals do reach Latin America—will not impede approach. But those too will be dismantled by the time airport operations are expected to begin in 2009.

Mission leadership has determined that the station will not risk potential radio interference to future air traffic communications once commercial flights begin. Barring unforeseen circumstances, all transmissions from the Pifo site (including Spanish, Portuguese, German, Low German, English and various indigenous languages, including Quichua) are expected to end sometime in 2009.

Beyond that, Estes and Radio Director Doug Weber are considering various options, including the idea of building a new, smaller site in Ecuador as the mission reviews how shortwave radio in Ecuador fits into its objectives of reaching the world for Christ. Other options include buying airtime from other broadcasters or placing transmitters at other sites owned by likeminded missions.

"We're going through a process right now with our engineering crew of studying all three of those options to see what the cost is," Estes said. "And cost is one of the issues for us. We're trying to be as economical as we can be."

A 100-kilowatt transmitter has already been shipped from Pifo to HCJB World Radio-Australia's shortwave site at Kununurra. That facility began transmissions in mostly

Asian languages (in addition to English) in January 2003. Staff at the Australian site expect the transmitter to be on the air by early April.

Ten shortwave transmitters remain in Ecuador where Radio Station HCJB began broadcasting from Quito in 1931. The international transmitter site was later moved to Pifo in the early 1950s. Four of those transmitters were designed and built at the HCJB World Radio Engineering Center in Elkhart, Ind., including a powerful 500,000-watt unit.

Changes at Pifo are not expected to diminish the mission's participation in the World by Radio (previously known as World by 2000) effort begun in 1985 whereby Christian international broadcasters committed to make gospel broadcasts available in all the world's major languages.

Of the 28 World by Radio languages involving HCJB World Radio, those that once aired from Quito have since been shifted to other locations, including a shortwave site in the U.K. that reaches the Euro-Asia and North Africa/Middle East regions.

Of more than a dozen languages that air from Australia, two—Bhojpuri and Chattisgarhi, both spoken in India—are World by Radio languages. Still other World by Radio languages are aired by local stations and networks worldwide.

"We're involved in radio all around the world, but our involvement is much different than what we've done historically here from Ecuador," Estes said. "It's more of an involvement where we're helping local people develop their radio ministries to reach their own people.

"Here in Latin America we've helped [radio ministries] everywhere from Buenos Aires up to Havana with such things as studios, equipment, technical advice and training on how to do radio," he added. "It's quite exciting to see." Since the 1990s the mission has aided local Christian radio endeavors in some 300 cities in more than 100 countries while facilitating network programming via satellite in all but one of its five global regions.

Assistance to local partners is facilitated by the engineering center, and the center's pioneering work in digital shortwave radio also presses on, with continued development and testing of Digital Radio Mondial (DRM) equipment—digital broadcasting for the shortwave transmitters produced there.

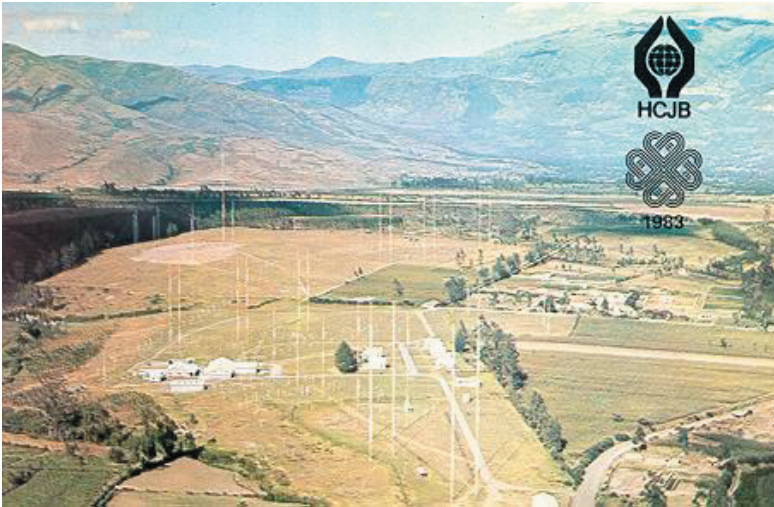
The Pifo site is part of that project, said Weber, who also heads the DRM task force for HCJB World Radio. "We have participated in DRM tests from down here with the DRM consortium, and we will continue to do tests over the next few years," he explained. "We are very much monitoring DRM in its development in Latin America, hoping that we can eventually use that technology and be a pioneer within Latin America, not only in digital shortwave but in digital AM."

An announcement 10 years ago had alerted the mission's engineers that Quito's long-awaited new airport might be built just six miles from the mission's shortwave facilities

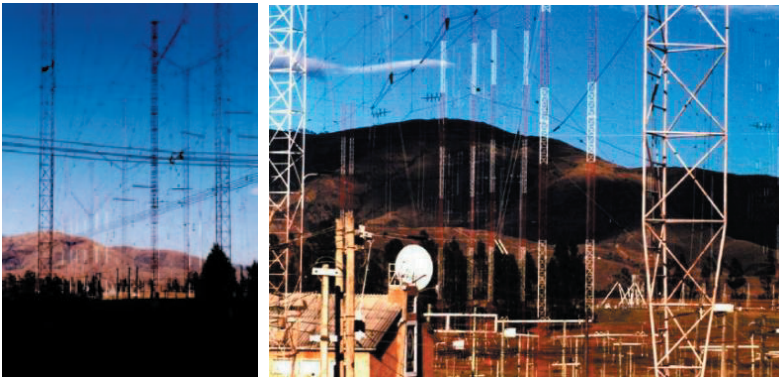
at Pifo. Impending changes looked more certain by mid-1997 when aviation authorities said that due to potential interference, HCJB needed to dismantle its Pifo installations.

Subsequent plans to dismantle and move the Pifo installation to Ecuador's coast were first tabled in 2003 by mission leadership, and later scrapped due to concerns about increased energy costs. Electricity for the high-powered transmitters has been generated at a mission-built hydroelectric plant in nearby Papallacta.

For more information contact:
Communications Director Jon Hirst
HCJB World Radio
1065 Garden of the Gods Rd., Colorado Springs, CO 80907
(719) 590-9800; fax: (719) 590-9801
jhirst@hcjb.org



Some images of the HCJB antenna site at Pifo in Ecuador.



branch news

Compiled by Chief Editor, Wellington



Auckland Branch

The March meeting had 6 present at the clubrooms. Malcolm Holmes spoke on the Dxpedition to Port Waikato that was occurred over the weekend of Fri-Sun 17th-19th March 2006. He got the guys to help him repair his T2FD and got 40dB over 9 signal strength! Phil van de Pavard says reception was very good (4QR Brisbane 612kHz and CASH 1700 in San Deigo, California, USA). Mike Butler and Phil read out lots of DX tips. Barry Williams spoke generally on Collins receiver tuner design. A get well card is being sent to Jim Pope and a couple of members will be giving him a phone call. From all the membership, Jim, we hope you get well soon!

The April meeting will be at the Clubrooms, 3000 Great North Road, New Lynn, on **Sunday, April 30th at 2 PM.**

The May meeting will tentatively be at the Clubrooms on **Sunday, May 28th at 2 PM.** Meetings are held on the last Sunday of the month except December.

Christchurch Branch

The March gathering of Christchurch members was held on the last Sunday of the month at Douglas John's home in Bishopdale. Five members were present with two apologies. It was good to meet up with Lance Johnston, a member of long standing and a good DXer.

There was an interesting discussion on all sorts of matters. Stu reported on his recent DXpedition to Waianakarua, attended by local member Frank Glen as well. We looked at Douglas's collection of station stickers, and most impressive it was too. Chris Wright raised the fact that the NZART is holding its convention in Christchurch over Queen's Birthday weekend and there will be static displays at Riccarton Race Course from the Saturday - Monday. The Branch is investigating the possibility of setting up a stand there to publicise the club and branch.

The next meeting is to be held on Sunday, May 28th at 2pm at a venue to be advised. More details next month.

North Otago Branch

The Nth Otago Branch Meeting was held in March at Waianakarua and coincided with the Equinox. Stu Forsyth, Frank Glen and mine host Paul Ormandy stayed overnight to DX and Steven Greenyer stayed late.

The portable EWE, designed by Steven Greenyer, was tried out. There was frantic activity in the middle of the night as Stu and Paul turned it round for a sport of European DXing in the morning. We were probably up too late, but nevertheless interesting things were heard.

ladders@radiodx.com

Compiled by Stuart Forsyth, Darfield



MEDIUMWAVE OPEN (Over 500)

	DEC	APR	INC	CNTS
Ray Crawford	2354	2357	3	189
Paul Ormandy	1569	1570	1	145
Douglas Johns		1066		
Sutton Burtenshaw	1054	1054	0	104
David Ricquish	867			67
Craig Edwards	729	800	71	92
Stuart Forsyth	699	713	14	54
Bryan Clark	677			120
Barry Williams	664	664	0	83
Mark Nicholls	643	643	0	67
John Campbell	642	642	0	129
Paul Aronsen	531	531	0	50

SENIOR (301 - 500)

Peter Grenfell	443			37
Gordon Mathieson	419			18
Frank Glen	305			22
Günter Jacob	301	307	6	56

INTERMEDIATE (151 - 300)

Andy McQueen	298			21
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JUNIOR (5 - 150)

Robert Park	86			2
Arthur De Maine	59			11
Andrew Sunde	24			3

FM-TELEVISION

Robert Krijger	678			6
Douglas Johns		595		
Bryan Clark	148			5
Paul Ormandy	110			5
Craig Edwards		76		1
Mark Nicholls	43			2
Gordon Mathieson	43			
Andy McQueen	29			2

SHORTWAVE OPEN (Over 500)

	DEC	APR	INC	CNTS
Ron Killick	5826	5868	42	235
Ian Cattermole	5295	5414	119	201
Günter Jacob	3349	3455	106	172
Douglas Johns		2941		
Barry Williams	2703	2703	0	243
Ray Crawford	2648	2648	0	233
John Durham	2264	2275	11	265
Robert Park	1829			104
John Campbell	1678	1686	18	261
Paul Ormandy	1649			245
Bryan Clark	1560			240
Paul Aronsen	806	806	0	125
Peter Grenfell	676			133

SENIOR (301 - 500)

Craig Edwards	429	542	113	187
Stuart Forsyth	402	403	1	108
Andy McQueen	386			104

INTERMEDIATE (151 - 300)

Arthur de Maine	276			94
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JUNIOR (5 - 150)

Mark Nicholls	121			55
Frank Glen	73			51
Andrew Sunde	55			36
Peter Beaufooy		48		29

UTILITIES

Ron Killick	61919	61939	20	133
Douglas Johns		34557		
Robert Park	78			5
Günter Jacob	14	16	2	13

Stuart Forsyth
c/- NZRDXL, P.O.Box 3011, Auckland
or direct to 27 Mathias St, Darfield 8172.
E-mail: darfielddx58@gmail.com

Thanks to all those who contributed. For some reason the Ladders failed to appear in February. I possibly forgot to send them in - they were certainly done! Never mind - the column is back.

73s, Stu

NEW ZEALAND RADIO DX LEAGUE (Inc)

The New Zealand Radio DX League (Inc) is a non-profit organisation founded in 1948 with the main aim of promoting the hobby of Radio DXing.

The NZRDXL is administered from Auckland by NZRDXL AdCom, P.O. Box 3011, Auckland
Patron - Jack Fox jackfox@clear.net.nz
President David Norrie president@radiodx.com
National Secretary/Treasurer Phil van de Paverd secretary@radiodx.com, treasurer@radiodx.com
Bryan Clark vice.president@radiodx.com

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

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



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

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