

N.Z. RADIO



LEAGUE

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N.Z. RADIO



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Deadline for next issue is Tues 5th Feb 2008 . P.O. Box 39-596, Howick, Manukau 2145

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FRONT COVER

Assorted car stickers - including one from
Heads FM Mangawhai (see info page 31)

Happy New Year

I hope you all had a good time over
the Christmas/New Year Period and
received your copies of the new
WRTH and/or Passport to World
Band Radio if you purchased them
and maybe even a new radio.

Hopefully this will be a good year for
those of you who send reports away
to stations. May you get plenty of QSL's
and don't forget to report your loggings
and QSL's to the respective sub-editors

Mark Nicholls
Chief Editor

CLOSING DATES FOR THE NEXT 3 MONTHS (2008)

You can send your contributions to the
NZ Radio DX League at
PO Box 39-596

Howick

Manukau 2145

or use the email or postal addresses
given by the section sub-editors.

February	Tuesday 5th February (as 6th February is Holiday)
March	Wednesday 5th March
April	Wednesday 2nd April

BANDWATCH UNDER 9 MHZ



Editor Ken Baird email bandwatch.under9@radiodx.com
10 Sarabande Avenue, Christchurch 8051
Ph 03 352 6455 email ka.baird@slingshot.co.nz

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

indicates overseas contributor.

IHz	UTC	Country, Station, Programme, & Reception Details
2325	1156	AUSTRALIA, VL8T Tennant Creek fair in English – DD 1/12
2485	1201	AUSTRALIA, VL8K Katherine fair in English – DD 1/12
3185	0940	USA, WWRB, good in EE, religious, 24/12, PP
3185#	0732	USA, WWRB (Manchester, Tennessee). 0732. 12/29/07. English. OM with discussion of US presidents. The voice sounded synthesized or made up of bits of recordings. VG. (29/12/2007 JKW).
3250	1716	NTH KOREA, Pongyang fair in Korean with comment, scratchy // 6248 much stronger and clearer – CC 30/11
3310	0945	BOLIVIA, Radio Mosoj Chaski, fair in Quechua, regular.ID's, 24/12, PP
3350#	0402	COSTA RICA, Radio Nacional da Espana, 0402-0437 Dec 12, man and woman with news in Spanish with IDs for Radio Nacional da Espana and Radio Exterior da Espana at 0405. 5+1 time pips during rap tune at 0430. Good signal with //6125 fair. (D'Angelo-PA)
3560	1014	N.KOREA, VOK, good in EE, with nx, 26/12, PP
3905	1005	PAPUA NEW GUINEA, Rad.New Ireland, good in EE with Nx, 26/12, PP
3925	1017	JAPAN, Rad Nikkei, gd in JJ, 26/12, PP
3935	0942	NEW ZEALAND, ZLXA, Reading Service, exc in EE, with YL singing, 29/12, PP
3945	0957	VANUATU, Rad.Vanuatu, good in Bislama, song: I wish you a merry Christmas, talk, ID and nx in EE at 1100, 24/12, PP
3955	1820	GERMANY, WYFR good in DD, religious, // 7490 Russia, 27/12, PP
3975	0617	HUNGARY Budapest with domestic service relay, fair but clear 30/11. "Kossuth" ident heard at 0625. Parallel to 6025. Audible as early as 0500 some days. BCM
3987	0946	INDONESIA, RRI, poor in Indonesian, 29/12, PP
3995	0940	INDONESIA, RRI Kendari poor in BI with music – DD 16/12
3995	1505	INDONESIA, RRI Kendari, Poor in Indonesian, MA, ethnic mx, ID 1505 – KVB 30/12
4005#	0442	VATICAN CITY, Radio Vatican. Unid Lang. Church service followed by commentary by YL. Poor. Boxing Day, 2007 JKW
4052#	0534	GUATEMALA, Radio Verdad. 0534-0600*. 15 Dec 07. English. A pretty fair reception of the celebrated English service of this low powered station. OM with prayers and inspirational talk with music in the background. I was surprised not to have heard some Christmas music. ID and call for letters at TOH. F-G. 15/12/2007 JKW
4450	0912	NORTH KOREA, Kor.Nat.Dem Front, waltz mx with female choir, gd in KK, //2850, 29/12, PP
4450	1150	STH KOREA, KCBS poor in Korean with music prgm – DD 1/12

- 4460 0951 CHINA, CNR-1 Beijing poor in Chinese – DD 16/12
 4605 0925 INDONESIA, RRI, gd in Indonesian, Trima Kasi = thank you, 29/12, PP
 4699 0914 BOLIVIA, R. San Miguel, Poor in Spanish, Freq confirmed (but listed as 4689.6), some fading & carrier unsteady. MA, mx, ID 0918 – KVB 24/12
 4709.2#0508 PERU, Radio Vision (Chicalayo). Spanish. OM with church service. Sweeper QRM. S5 Poor. Boxing Day, 2007 JKW
 4740 1335 VIETNAM, Son La Radio & TV Stn, Poor in vernacular, relig chanting with brief intervals of talk by OM. Off air 1400 – KVB 1/01/08
 4760# 0705 LIBERIA. ELWA, religious vocals and instrumentals at tune-by at 0705 Dec 30. New xmtr put in a pretty good signal for this hour, but voice audio is still muddy. Heavy QRN and CODAR. (Berg-MA)
 4775 0930 BRAZIL, ID as Radio Congonhas, gd in PP, 1/1, PP
 4775# 0358 SWAZILAND, Trans World Radio. 0358-0405. 15 Dec 07. German. ID by OM in English and into German service with YL and program of inspirational music including Christmas Carols in English and German. It seems as if I can only log this station as it is going into its German service! Poor. 15/12/2007 JKW.
 4777# 0456 GABON, Radio Gabon, *0456-0512 Nov 22, open carrier with orchestra National Anthem at 0457. Woman announcer with ID followed by a man with frequency announcements in French. After another ID by the woman a man began the news in French. Fair to good. (D'Angelo-PA)
 4780# 2104 DJIBOUTI. RTD, signing off at 2104* Dec 31 after NA. Fair signal. (Berg-MA)
 4790 0635 PERU, R. Vision, Fair in Spanish rlg prgm (O/B audio OK, but poor from studio), IDs 0721 0758 – KVB 30/12
 4790 0755 PERU Radio Vision Chiclayo good with religious prgm in SS 2/1. Note that Atlantida reported last month has not been on air for over a year. BCM
 4790 0916 INDONESIA, RRI Fak Fak, Fair in Indonesian, Azan & drums, MA, ezl & pop mx, advert/public notice, 1007 FA good audio, poss nx, then OMs discussion, "Hari Raya" – KVB 25/12
 4790 0928 INDONESIA, RRI, gd in Indonesian, 24/12,, PP
 4790# 0455 SAUDI ARABIA, BSKSA (Jeddah). . Arabic. OM with fast paced prayers. Heavy sweeper QRM. Poor. 25/12/2007 JKW
 4805# 0332 4805 BRAZIL, Radio Difusora do Amazonas, 0332-0341 Dec 12, man announcer with Portuguese talk followed by Brazilian pop vocals. Gone at 0355 re-check. Fair with some CODAR splatter. (D'Angelo-PA)
 4815 0759 BRAZIL, R. Difusora Londrina, Fair in Portugese, MA, advts, jingle, rlg mx (incl "How Great Thou Art" in vern) - KVB 23/12
 4835# 0640 MALI, RTV Mali (t) (Bamako). . French. Afropop music in French and Vernacular. Poor. 25/12/2007 JKW.
 4845# 0500 MAURITANIA, R. Mauritania (Nouakchott). . ME music with haunting vocals. Fair. 25/12/2007 JKW.
 4885 0750 BRAZIL, R. Clube do Para, Poor in Portugese, lively MA, mx – KVB 24/12
 4885 0815 BRAZIL, Rad.Clube do Para, gd in PP, ID at 0818, 27/12, PP
 4885# 0505 BRASIL, Radio Clube do Para (Belem). Portuguese. OM announcer with echo effects. Lots of ballads mixed in with dance club music. Poor. 25/12/2007 JKW.
 4895 0936 BRAZIL, Rad.Novo Tempo, fair in PP, 24/12, PP
 4905 0502 CHAD Radio National reactivated on 60m, best African signal some days. Afrobeat till 0530 when FF news carried 2/1. Audible past 0745. Have been trying to establish their schedule but transmitter not always on, eg 1810 30/12 and 0525 4/1. BCM

- 4905# 0515 CHAD, Radiodiffusion National Tchadienne. French. This one has been coming in with a decent signal the last few days. OM x 2 with general discussion. YL with "Bon Matin" announcements and into Afropop. This freq is not listed in PPWBR. Drip QRM. S8/Fair. Boxing Day, 2007 JKW
- 4905# 2226 CHAD, Radiodiffusion National Tchadienne. . French. OM announcer with DJ patter between selections ranging from Afropop to Barry White and Michael Jackson clones. Off with presumed NA. Nearly armchair quality. VG. 22/12/2007 JKW.
- 4920 1735 INDIA All India Radio Tx site Chennai EE News ending stn Id Male ann Speaks in Language very fast Sig fair 12/12 RP
- 4960# 0358 SAO TOME, VOA relay. English. S/O with "Yankee Doodle" and ID. Into news about recent bombings. Fair. 22/12/2007 JKW.
- 4960# 0432 SAO TOME, Voice of America – Pinheira, 0432-0452 Dec 5, man announcer with English news and "VOA News" IDs, various reports from correspondents and mention of "VOAnews.com." Fair. (D'Angelo-PA)
- 4965 1733 INDIA All India Radio Shimla good & clear with EE news 1/12. Zambia weakly in background. Hindi ident as "Akashvani Hey" followed then news in Hindi. At 1740 closing announcement covered FM, mediumwave & shortwave frequencies. BCM
- 4965# 0402 ZAMBIA, The Voice (Lusaka). English. OM with ID as "Welcome to the Voice-Africa. Good morning." Into fast tempo Christian music. Poor. 22/12/2007 JKW.
- 4976# 0306 UGANDA, Radio Uganda, 0306-0356 Dec 6, woman announcer hosting pop music program. ID by a man at 0330 followed by the woman announcer with "a very good morning to you" and a long talk feature before taking listener phone calls at 0350. Fair. (D'Angelo-PA)
- 4985 0645 BRAZIL, R Bra Central fair in Portuguese with Latin music, very scratchy // 11815 stronger & Clearer – CC 3/12
- 4985 0805 BRAZIL, Rad, Brasil Central, v/gd in PP, ID at 0810, 27/12, PP
- 4985 0822 BRAZIL, R. Brazil Central Goiania, Fair in Portugese, MA variety of mx, advts/jingles/bird sounds, poss nx/comment – KVB 24/12
- 4985# 0046 BRAZIL, Radio Brasil Central (Goiania). Spanish. Several intermittent logs of this station over a two hour period. Pop music in English and Spanish. Several ID's by DJ with patter between music selections. F-G. 22/12/2007 JKW.
- 5005# 0532 EQUATORIAL GUINEA, Radio Nacional – Bata, 0532-0606 Dec 5, lively program of vocals hosted by a man announcer with Spanish talk. Long discussion break with another man at 0546 with numerous mentions of Bata and a "Radio Nacional" ID before returning to musical programming. Music continued through the top of the hour without breaking. Poor to fair. (D'Angelo-PA)
- 5020 1205 SOLOMON IS SIBC fair with BBC news relay in English – DD 2/12
- 5025# 0525 CUBA, Radio Rebelde (Habana). . Spanish. Pop music with very good signal with no static. S9+20/VG. Boxing Day, 2007 JKW
- 5030 0637 BURKINA FASO Ouagadougou in the clear 7/12 with no Costa Rica co-channel. Interval signal to 0700 then news in native language. BCM
- 5030# 2354 BURKINA FASO, Radio Burkina, 2354-0000* Nov 28, end of music program with man announcer in French giving station ID and closedown announcements followed by orchestra National Anthem.

- Fair signal but noisy conditions. (D'Angelo-PA
- 5040.5 1338 MYANMAR, Myanmar R. Yangon, Fair in Vernaculars, (some cross-mod & spltr fm AIR 5040) FA with non-stop talk until 1356, then 2nd FA spoke past 1433, no mx whatsoever. "Myanmar" ref 1353 – KVB 31/12
- 5045# 0545 BRASIL, Radio Globo Santos (Guaruja-Paulista) (t). Portuguese. Tentative log with no ID heard. Slow tempo Latin music. Mostly the bass line was punching through the noise floor. S5/Poor. Boxing Day, 2007 JKW.
- 5050 0455 USA, WWRB, poor in EE, religious, 25/11, PP
- 5070 1211 USA, WWCR fair with country music in English – DD 2/12
- 5110 0715 USA, WBCQ, Fair in English, relg prgrm, advts/previews – KVB 1/01/08
- 5446.5 0801 USA, AFRTS FL, Poor in English with AP nx/sport, & item on letters fm US servicemen in Iraq – KVB 1/01/08
- 5446.5U0945 USA, Key West Florida, AFRTS, gd in EE, //7811 also gd, 4/1, PP
- 5446U#0758 USA AFRTS (Key West, Florida). 0758-0808. 12/29/07. English. ID as "AP News." Talk of slumping US housing market. PSA for military finances and into "Sports Overnight America" program. Good. (29/12/2007 JKW.
- 5765 U1800 GUAM, AFRTS, gd in EE, 4/12, PP
- 5850 1013 USA, WEWN good in English – DD 3/12
- 5875 1805 CYPRUS, BBC, v/gd in EE, with nx, ID, 4/12, PP
- 5885 1810 VATICAN, Rad. Vatican, v/gd in Croation, 4/12, PP
- 5890 0930 ??? Bible Voice Broadcasting fair in English – DD 16/12
- 5900 1011 CHINA, CRI fair in Chinese – DD 3/12
- 5900 1120 RUSSIA WYFR Male ann stn ld progms letter box from NZ listener Ron of Christchurch reply EE Sig Ex 22/12 RP
- 5905 1814 CHINA, CRI, gd in RR, 4/12, PP
- 5910# 0514 COLOMBIA, Marfil Estereo, 0514-0541 Dec 1, program of lively Latin vocals hosted by a man with Brief Spanish talks, occasional IDs and a canned ID by a woman at 0530. Poor to fair. (D'Angelo-PA)
- 5910# 0930 COLOMBIA. Marfil Stereo, beautiful signal with SP Christian contemp. vocals at 0930, ID at 1000, just as DW-Boaire was signing on 5905 to give them grief. (Berg-MA)
- 5915 1730 SLOVAKIA, R Slovakia Intl good in English with ID and announcements, steady QRM // 6055 clearer – CC 25/12
- 5935 0939 USA, WWCR fair in English – DD 16/12
- 5950 0943 USA, WYFR poor in English – DD 16/12
- 5955 1213 CHINA, CRI good with news in English – DD 2/12
- 5955 1820 AUSTRIA, V.o Vietnam, gd in EE, interf.from BBC, 4/12, PP
- 5960 0515 CANADA, CRI, v/gd in EE, even the Queen's Christmas speech was broadcast, 25/12, PP,
- 5965 0445 SPAIN, REE, gd in SS, 5/12, PP
- 5965 0905 CHINA, CRI fair in Chinese 0 DD 3/12
- 5965 1545 INDIA, AIR in Hindi – DD 15/12
- 5970 1002 CHINA, CRI v good with news in Chinese 0 DD 3/12
- 5975 0446 NETH.ANTILLES, Rad.Neth. fair in DD, //6165, 5/12, PP
- 5995 0850 AUSTRALIA, R Australia good with Sports News in English – DD 2/12
- 5995 1615 AUSTRALIA, R Australia good in English with sports news – DD 19/12
- 5996.4#0945 BOLIVIA. R. Loyola: Looking for this one, and found a definite signal here at 0945 Dec 29, but extremely weak and suffering from QRM

on both sides. Nothing hrd on Dec 30, but a late Sunday s/on is typical of LA stns. WYFR-6000 opened at 0959; they were there on earlier checks as well, but went off at some point; PWBR shows them off at 0945-1000, which may be the best time to try for Loyola. -- I tried them Dec 31. WYFR-6000 is off at 0945-1000, and I was surprised to find "Loyola" with a better-than-expected signal that could have yielded an ID if there was one, especially if closer to 0945 than 1000, by which time they had weakened a bit. Intermittent passing noises and buzz-outs, and audio was a little bassy, but overall not too bad by DX standards. This was a good example of the "enhanced SSB" switch on the E1 cleaning up almost all of a het remaining on the signal while WYFR was off. WYFR came back a couple of minutes after 1000. -- Tried again Jan 1 and hrd "Loyola" popping on at 0935, but signal was weaker than Dec 31 and couldn't do much with it. WYFR-6000 didn't return until 1009, however. Several tries on later days yielded similar results. (Berg-MA)

- 6001# 0719 COLOMBIA. LV de tu Conciencia, light vocals and instrumentals, brief EG religious msg at 0719 Dec 30, then quick "This is the Voice of Your Conscience" ID in EG by a woman. More mx, full SP ID at 0739, then SP talk. Brazil deep in the background. -- And nice to hear them playing the Colombian NA in mid-prgm at 1058 Dec 31, ID 1101. (Berg-MA)
- 6010# 1145 MEXICO. R. Mil, a barely-perceptible, out-of-phase het to Conciencia (6009.95) until c. 1145, when it slowly started becoming distinguishable. Conciencia is tenacious, however, and didn't clear out until after 1230. Messy even after that, however, incl. some spillover from WYFR-6000. Even at 1245+ Mil was not very good, and it was going downhill at 1300, by which time there seemed to be an other weak voice in the picture. The R8 was a bit better overall on this one, although you have to give the E1 synch credit for locking on to Mil even in the mess. -- Different on Jan 1: Mil was already in with a decent signal at 1010, but Conciencia was by far dominant. (Berg-MA)
- 6010# 1938 IRAN, Voice of Islamic Republic of Iran, 1938-1957 Nov 18, man and woman announcers with news in English with Iran dominating the news. After the news there were remarks by the Foreign Minister. A talk about peaceful nuclear development in Iran followed. Poor to fair. (D'Angelo-PA)
- 6015 1925 GERMANY, Bible Voice fair in English with relig prgm – KAB 8/12
- 6020 0405 TURKEY, Voice of Turkey (Ankara-Emirler). 0405-0410. 15 Dec 07. English. OM with news and mentions of Iraq and Northern Cyprus. Fair. 15/12/2007 JKW.
- 6045# 0441 AUSTRIA, Adventist World Radio – Moosbrun, 0441-0458* Nov 29, French talk by a man until instrumental music at 0457, ID and closedown talk by a woman announcer. Poor to fair. (D'Angelo-PA)
- 6045# 0500 GERMANY, Adventist World Radio – Wertachtal, *0500-0511 Nov 29, opening of German language program with man and woman announcers ID, opening announcements and talk. Fair. (D'Angelo-PA)
- 6050# 0414 ECUADOR, HCJB (Quito). Spanish. The first Christmas Carols I have heard this year including "Angels We Have Heard on High," "Hark, the Herald Angels Sing," and "Oh Come Emmanuel." All modern arrangements and in Spanish. Fair. 22/12/2007 JKW.

- 6055 0520 SPAIN, REE, v/gd in SS. 25/12, PP
- 6055 0530 SPAIN, REE excellent with news in Spanish – DD 19/12
- 6055# 1948 TURKEY, Voice of Turkey, 1948-2022 Dec 12, English broadcast with Turkish music until Letterbox program featuring letters from listeners and Turkish music selections. Poor to fair. (D'Angelo-PA)
- 6055# 2054 RWANDA, Radio Rwanda, 2054-2101* Nov 21, woman announcer with French talk followed by male highlife vocal with drums. At 2059 a man gave station ID and sign off announcements over drums followed by orchestra national anthem. Poor. (D'Angelo-PA)
- 6060# 0840 ARGENTINA. R. Nacional, upbeat vocals and instrumentals at 0840 Jan 1, brief anmts with quick IDs after every other song; pips at 0900, but never interrupted the prgm for a ToH ID. Good signal, with moderate QRM from smaller Brazilian signal on 6060.0. (Berg-MA)
- 6065 1259 CHINA, CRI excellent in Chinese – DD 20/12
- 6065 1834 SWEDEN, R Sweden good in English with news etc – KAB 5/12
- 6070 0802 CHILE, La Voz v good in Spanish with relig prgm – DD 3/12
- 6070# 0607 CHILE, CVC-La Voz (Santiago). Spanish. Up tempo version of "Come all ye Faithful," and into contemporary Christian music. Good. 25/12/2007 JKW.
- 6075 0540 GERMANY, D Welle poor in German – DD 19/12
- 6075 1806 GERMANY, D Welle excellent with news in German – DD 19/12
- 6080 1300 SINGAPORE, R Singapore Intl excellent in English, some noise – DD 20/12
- 6105 0910 USA, WYFR v good but noisy in English – DD 16/12
- 6115 0727 JAPAN, R Nikkei good in Japanese with male vocalist, a little scratchy // 9760 with heavy QRM – CC 3/12
- 6115# 1122 RUSSIA. WYFR, their IS hrd briefly under whatever the dominant FE signal is here, 1122 Dec 31. EiBi & Aoki both list Irkutsk. (Berg-MA)
- 6120# 1130 SINGAPORE. RSI, nx in listed Malay at 1130 Dec 31, decent signal; some ads and promos arnd 1140, then IDs as "R. Singapura Intl" and "RSI." //7235 poor but there. (Berg-MA)
- 6130 1600 RUSSIA, V of Russia v good with news in English – DD 19/12
- 6130# 1155 LAOS. LNR, poor signal with mx at 1155 Jan 6, but hearing seven big clock chimes at 1159+ made it worthwhile. Then a little mx, and talk by woman. (Berg-MA)
- 6134.8#0945 BOLIVIA. R. Santa Cruz, popped on at 0945 Jan 3, big-production Bolivian-style mx, long "jingle," ads, no s/on ID as such but many ments. of Santa Cruz and a "R. Santa Cruz, la primera." Good signal as usual. (Berg-MA)
- 6135# 0839 BRAZIL, Radio Aparecida (Aparecida). 0839-0845. 12/29/07. Portuguese. OM with barnyard sound effects and what sounded like Brazil's version of C&W music. Fair. (29/12/2007 JKW.
- 6155 0415 GERMANY. VOR. via DTK. Poor in EE.- IC 20/12
- 6155 0450 RUSSIA, V of Russia v good in English with Classical music – DD7/12
- 6155 0450 RUSSIA, VOR, gd in EE with gospel reading, 27/12, PP
- 6160 1550 IRAN, VOIRI v good with news in English – DD 15/12
- 6160 1825 CHINA, CRI, gd in GG, 4/12, PP
- 6165 0523 NETH ANTILLES, RAD NETH, v/gd in EE with nice opera mx, part of their 60th anniversary progr, close 0557, 25/12, PP
- 6165 2000 CROATIA, V of Croatia poor in German after IS, ID with news and comment – KAB 7/12

- 6180 1830 UK, BBC, exc.in EE with nx, // 6195, 4/12, PP
6180# 1001 "VENEZUELA." RNV (via Cuba), hrd at 1001 Dec 30, seemingly right after opening; IS, ID, gave postal and e-mail addresses, names of stn personnel; strong at start, but soon lost ground, and was mixing with something (Brazil?). (Berg-MA)
- 6185# 1050 6184.96 MEXICO. R. Educacion, playing semi-classical mx at 1050 Jan 6 and taking a pounding from CVC and an Asian-lang. stn, both on 6185. Both signed off just before 1100, and Educacion was briefly in the clear until Havana came on 6180 at 1100. Educacion went through the ToH with no anmt, and played the Mexican NA at 1102-1105. I expected them to s/off, but they then continued on with a short anmt and more mx. (Berg-MA)
- 6195 1305 SINAPORE, BBC WS v good with news in English. Anniversary prgm of first broadcast of Empire Service in 1932.(20/12/1932) very pleased to hear this broadcast. – DD 20/12
- 6195 1830 GERMANY, Bible Voice, opening with ID, then nx in EE, fair, severe interf from station singing hymn, 16/12, PP
- 6220.6#0643 PIRATE (Euro). Mystery Radio, quick ID between songs at 0643 Dec 30 in much QRN. Still there at 0750 re-check; no sign of FRS at 0800, by which time Mystery Radio was almost gone. (Berg-MA)
- 6230U1837 BMW, wx forecast Austr.Coast, close 1839 with ID, 4/12, PP
- 6240 0305 MOLDOVA. VOR. Weak in EE. - IC 19/12
- 6240# 2255 PRIDNESTROVIE (Moldavian S.S.R.), Radio PMR, *2255-2345* Nov 28, open carrier with tones until English program commenced at 2300 with a man mentioning "Here is Tiraspol, the capital of the Pridnestrovien Moldavian Republic" as reported by JB earlier this week. News items with a style reminiscent of the old Radio Moscow cold war days. Ah, the memories! Closed at 2314 with ID and postal and e-mail addresses. French program at 2315 hosted by a woman followed by German at 2330 with a man. Fair to good signal but noisy conditions marred reception considerably. Tried for the 0000 English program the previous night after Jerry Berg and John Herkimer tips but very weak. Tonight was poor top fair with band noise. (D'Angelo-PA)
- 6260 1912 AUSTRALIA, CVC, gd in Hindi, 27/12, PP
- 6280 0441 ISRAEL IBA vgd with George Harrison vocals 22/12. Ident in Hebrew 0500 as 'Reshet Bet' and closed 0502. BCM
- 6285 1910 N KOREA, VOK, gd in GG, 27/12, PP
- 6290 1905 EGYPT, Radio Cairo,,fair in AA, 27/12, PP
- 6300 1900 ALGERIA, Nat.Rad of Saharan ADR, fair in AA, 27/12 PP
- 6335# 0348 CLANDESTINE (Kurdistan). Voice of Iraqi Kurdistan, Salah al Din, listed here; upbeat ME-style stringed mx at 0348 Jan 6, decent signal, some jamming, through ToH with no anmts. DBS shows this as 10 kw. Another example of good signal cleanup with the ET's enhanced SSB. (Berg-MA)
- 6350U0700 HAWAII, AFRTS, with ABC nx, gd in EE, 24/12, PP
- 6915 0450 USA WYFR Family Radio fair but clear 3/12 with talk about God's promises to descendants of Abraham. Ident with email & postal address at 0458. BCM
- 6972.1#0625 ISRAEL, Galei Zahal (Tel Aviv). . Hebrew. YL with telephone interviews.

S7/Fair. Boxing Day, 2007 JKW
 7105 1800 RUSSIA, BBC, gd in RR, // 5990, 16/12, PP
 7110 0710 ETHIOPIA. Radio Ethiopia. Fair in Amharic.- IC 2/12
 7110 1840 CHINA, CRI good in English with financial comments, ID 1847 – KAB 27/11
 7125 0433 RUSSIA, Russian Int.rad, gd in RR, 5/12, PP
 7130 0615 PORTUGAL. RDP. Good in PP.- IC 21/12
 7130 1746 CHINA, CRI excellent with China Drive in English – DD 18/12
 7130 1848 GERMANY, Polish Radio fair in English with hip-hop music, ID 1850, In Touch with local Polish news // 6015 – KAB 22/11
 7135 1932 FRANCE, RFI good in Russian with comment, ID 1933 – KAB 4/12
 7140 0935 CHINA, CRI V good in Chinese – DD 3/12
 7150 0535 RUSSIA, VOR, v/gd in EE. 26/12, PP
 7155 0549 RUSSIA, V of Russia good in English with Moscow Yesterday and today – DD 19/12
 7160 0435 ASCENSION ISL, BBC, fair in EE, 27/12, PP
 7165 0555 UK, BBC WS fair with African Service in English – DD 19/12
 7200 1648 BULGARIA, R Bulgaria Intl fair with YL Talking, distorted // 9400 the same 0 CC 14/12
 7210 0655 UK, DW, v/gd in GG, 24/12, PP
 7210 0750 GERMANY, D Welle v good in German – DD 23/11
 7210 0755 GERMANY, D Welle v good in German – DD 16/12
 7210# 0406 AUSTRIA, Adventist World Radio a Moosbrun, 0406-0428* Dec 5, Arabic program with "Voice of Hope" ID at 0413 by a man announcer. At the end of the program another ID and Box 543 address. Fair. (D'Angelo-PA)
 7220 0440 MOROCCO, Rad.Liberty, gd in RR, 27/12, PP
 7220 1955 USA, VOA fair in Special English – DD 11/12
 7235 1908 GERMANY, FEBA good in Arabic with comment – KAB 4/12
 7240 0610 RWANDA, DW, gd in EE with nx, 3/1, PP
 7240 1915 AUSTRALIA, R Australia fair with Country music – DD 9/12
 7240 1943 AUSTRALIA, R Australia v good in English with comment on Vanuatu – KAB 27/11
 7250 0616 VATICAN CITY, Rad.Vatican, religious, gd in EE, //5965, 31/12, PP
 7250 0653 VATICAN CITY, Rad.Vatican, religious, gd in Latin, 24/12, PP
 7250 1852 VATICAN, Vatican Radio fair in Spanish with comment, IS 1900 then into Polish – KAB 4/12
 7255 1327 IRAN, VOIRI fair in Arabic with comment – KAB 5/12
 7260 0740 VATICAN, R Vatican fair in English – DD 23/11
 7280 1908 VIETNAM, V of Vietnam fair in English with comment on news – KAB 27/11
 7285 0500 GERMANY, V of Croatia, fair in Croatian, DW in the background in EE, 27/12 PP
 7285# 2039 ALBANIA, China Radio International via Cerrik, 2039-2105 Nov 17, English program with features about tennis in Beijing, promos for other programs, and a Chinese language lesson. Several IDs and news at 2101. Fair. (D'Angelo-PA)
 7290 1902 RUSSIA, VOR, with world nx in EE, v/gd, ID at 1905, 30/12, PP
 7305 0650 MADAGASCAR, Rad. Neth, exc in DD, //5955 Portugal poor, 24/12, PP
 7305 1600 RUSSIA. VOR. Poor in EE. Severe co-channel QRM. - IC 28/12
 7325 0910 PNG, Port Moresby with Natl News in English, fair – DD 23/11
 7325 0910 AUSTRALIA, R Australia good in English with PNG Service – DD 13/12

- 7335 0645 CANADA, CHU, Ottawa with time signal, exc in EE, // 3330, poor, 24/12, PP
7335 1800 RUSSIA. VOR. Good in EE. – IC 1/1
7335 1920 RUSSIA, V of Russia good in English with comment on news, ID 1922 – KAB 27/11
7345 0809 CHECH REP, R Prague fair in English – DD 16/12
7350 0300 RUSSIA. VOE. Good in EE. - IC 20/12
7350 0430 RUSSIA, VOR, gd in EE, 26/12, PP
7360 0640 VATICAN CITY, Rad.Vatican, Religious, exc in EE, 24/12, PP
7365 1905 VATICAN, Vatican Radio good in Italian – DD 11/12
7365 1936 VATICAN, Vatican Radio good in Bulgarian?? With relig comment and sombre music, IS 1940 – KAB 3/12
7365 2005 VATICAN, Vatican Radio good in English with talk about Pope's comments – KAB 7/12
7370 1800 MOLDOVA Radio PMR via Grigoriopol/Maiac, good opening in EE. Spoken programme until 1815 when FF follows, then GG from 1830 till closedown at 1845. 3/1 BCM
7370# 1856 PRIDNESTROVIE (Moldova), Radio PMR, *1856-1945* Dec 12, open carrier followed by clock ticking, instrumental music and opening of English program which consisted of a newscast. French language program followed at 1915 followed by German at 1930. Fair to good and steadily improving.. (D'Angelo-PA)
7370# 1858 PRIDNESTROVIE. R. PMR, very good signal as carrier came on at 1858 Dec 18. Clock ticks, chime melody at 1900, into EG nx about Kazakh history, Prid.-Moldova security patrols, upcoming security conferences, all heavy cold war-style. Postal and e-mail addresses at 1914, then sked, where I noticed that they gave the fqy for the 1900 b/c incorrectly as 7375, the other b/cs correctly as 7370 or 6240. Into FR 1915. (Berg-MA)
7375# 0442 COSTA RICA, University Network. 0442-0447. 15 Dec 07. English. Mrs. Scott with talk about shortwave still being a good medium for spreading the Gospel; then into a little more sedate sermon than one would have heard from her late husband. Good. 15/12/2007 JKW.
7390# 0447 SOUTH AFRICA, Channel Africa (Meyerton). 0447. 15 Dec 07. French. YL/OM with news and ID followed by rap music. VG. 15/12/2007 JKW.
7400 1900 BULGARIA, Rad.Bulgaria, signing on in RR, v/gd, // 9400, 25/12, PP
7415 1750 CHINA, CRI good in Chinese with Chinese music – DD 18/12
7420 1337 SWEDEN, R Sweden good in English with talk about Spanish Natl Anthem, ID 1346 – CC 1337
7420 1355 SWEDEN, R Sweden v good in English with prgm about schools in Africa and HIV-AIDS, a green Christmas in Stockholm – KAB 20/12
7420 2030 MADAGASCAR, R Sweden with IS, ID in English, poor with noise and hef. News etc, unusable by 2055 – KAB 5/12
7425# 0448 ALBANIA, Radio Tirana (Shijak). 0448-0456*. 15 Dec 07. English. Pop music in presumed Albanian with YL announcer in English. ID, S/O announcements, and IS. VG. 15/12/2007 JKW.
7440 0634 UKRAINE, Rad.Ukraine Int, gd in EE with songs, ID at 0634, 24/12, PP
7475 0440 GREECE, V of Greece poor in Greek – DD 7/12
7505 0959 USA, WYFR good in English – DD 3/12
7520 2048 USA World Harvest Radio WHR Mail Bag prgm ending hosting by Tom Scott stn Id Male ann 2055 plus mailing address given on the fadout Sig fair / poor 9/1 RP

- 7540 1850 IRAN, VOIRI good in Farsi with Iranian music, ID 1900 then talk – KAB 28/11
- 7545# 0430 ISRAEL, KOL (Tel Aviv). 0430-0445. 15 Dec 07. English/French. OM with news. Talk of traffic deaths in Israel. Mentions of Basque Terrorists. ID as "You are tuned to KOL-The Voice of Israel broadcasting from Jerusalem." Into French service with mentions of President Bush. Good. 15/12/2007 JKW.
- 7570 1500 NORTH KOREA. Voice of Korea. Fair in EE.- IC 4/1
- 7580 1900 SRI LANKA, R Farda poor in Farsi with Eastern music after ID 1900 (on R1000) good lively music followed by comments – KAB 28/11
- 7595 1905 KUWAIT, VOA in Dari with comment, R Ashna to Afghanistan
- 7811U# 0502 USA, AFRTS (Key West). 0502. 15 Dec 07. English. OM with sports talk concerning professional basketball and hockey in the US and Canada. Good.15/12/2007 JKW

Logging of the Month

goes to **Bryan Clark**

for HUNGARY, Budapest, Domestic Service on 3975kHz at 0617, on 30/11
 Congratulations also to **Kelvin Brayshaw** for INDONESIA, RRI Kendari on 3995 at 1505 on 30/12.

My thanks to all the contributors for this month.

Ken Baird

CONTRIBUTORS FOR THIS MONTH

- BCM** Bryan Clark at Mangawhai with AOR7030+ and Alpha Delta Sloper, EWE to NE and various 100 metre BOGs to the Americas .
- CC** Cliff Couch, Paraparaumu, ATS 803A, 60m horizontal loop
- DD** Des Davey, Te Kuiti, FRG 7000, FR 250, FRG 7700, JRC 535, Eton E-5, 50m & 120ft wires
- IC** Ian Cattermole, Blenheim, JRC 535, T2FD, Alpha Delta.
- JB** Jerry Berg, 38 Eastern Avenue, Lexington, MA 02421, USA Drake R8 & Eton E1-XM receivers; 19, 41 & 90 mb dipoles
- JKW** Joe Wood, Greenback, TN USA, Eton E1, Radio Shack DX 390, Grundig Mini 100 PE.
- KAB** Ken Baird, Christchurch, 8051, Kenwood R5000, R1000, 18m Wire, SW Eavesdropper
- KVB** Kelvin Brayshaw, Levin, R1000, 100ft wire with balun
- (D'Angelo-PA)** Richard D'Angelo Wyomissing USA, Ten-Tec RX-340, R8B, Lowe HF 150, Alpha Delta sloper, RF Systems mini windom, Datong FL3, JPS ANC.
- PP** Phil van de Paverd, Auckland, 12.5m EWE, Icom R71
- RP -** Roger Pryde Dunedin, Receivers SANGEAN ATS 803A, YAESU FRG7000, Aerial 100 ft / 30 mtr long wire, East West direction.

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

Ph: +64 3 352 6455,

e-mail to ka.baird@slingshot.co.nz

BANDWATCH OVER 9 MHZ



Editor Phil van de Paverd
Fax 09 534 6237

email bandwatch.over9@radiodx.com

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

indicates overseas contributors

Freq UTC Country, Station, Programme & Reception Details

- 9290 1000 LATVIA, RIGA, Relay serv, Rad.Joystick, Opening with jingle:"Radio Joystick" followed by mx, gd in EE, 25/12, PP
- 9290 1100 LATVIA, Riga, Relay serv, Radio SWH, Latvia Today, Rad.magazine, ID at opening, gd in EE, a little background noise, YL announcer, closing ID at 1155 by OM, 8/12, PP
- 9290 1200 LATVIA, Riga, Relay serv, Radio Casa Blanca, Opening ID, gd in GG, followed by nonstop mx with vocals in German, clear ID again at 1225, signal gradually improving, 8/12, PP.
- 9330#1837 USA, WBCQ (Monticello, Maine).f/g in EE. Program of modern inspirational music. It sounded like albums/CDs being played in their entirety. 30/12, JW
- 9400 0638 BULGARIA, Rad.Bulgaria, v/gd in GG, // 7400 same, ID, cont. in FF at 0700, 24/12, PP
- 9400 0950 PHILIPPINES, FEBC, exc.in Mandarin, 29/12, PP
- 9460 0953 RUSSIA, WYFR, exc in EE, ID at 0956, religious, // 9465 from Taiwan about 8 sec later 29/12, PP
- 9470 0715 CROATIA, Rad.Croatia to NZL, exc in Croatian, 24/12, PP
- 9480 0620 UK, VOA in FF, exc, //4960 Sao Tome, poor, ID and s/off 0630, 24/12, PP,
- 9500 0720 BULGARIA, Rad.Bulgaria, gd in SS, 24/12, PP
- 9510 1330 GUAM. KSDA. Poor in RR. 30/11, IC
- 9520 1000 PHILIPPINES, Rad.Liberty, exc in RR to Siberia, 29/12, PP
- 9525 #0730 ASCENSION ISLANDS, Cotton Tree Network, OM with ID and previews over drum mx followed by news headlines in English.Several IDs and programming in local African languages.Program ended in mid-sentence with OM talking.P/fair. 24/11 RDA
- 9545 0750 UK, DW, gd in GG, 1/1, PP
- 9550 #0516 CUBA, Radio Habana. v/gd in EE. OM with talk of oil producing and refining countries in Latin America and the Caribbean. He had a decidedly pro Venezuelan view. Into an item by YL concerning a Latin American film festival. 15/12 JW.
- 9555 1917 S ARABIA, BSKSA, gd in AA, 30/12, PP
- 9575 0825 MOROCCO, Rad.Medi 1, gd in FF, 6/1, PP

- 9580 #0529 GABON, Afrique Numero Un (Moyabi). v/gd in FF, OM with news mentioning Senegal and Gabon. ID at BOH. 15/12 JW.
- 9595 0745 GERMANY, AWR, exc in AA, 1/1, PP
- 9595 1920 SPAIN, REE, v/gd in FF, // 9605, 27/12, PP
- 9600v #0539 MEXICO, XEYU/Radio Unam (Mexico City). Exc in SS. First log of this station and a rare log of any Mexican station for me. Armchair quality signal. Great program of classical music and Italian opera. ID and freq announcements by YL at TOH, and into classical guitar music 15/12 JW.
- 9615 1922 NEW ZEALAND, Rad.NZI, exc in EE, s/off at 1950, 27/12, PP
- 9625 0635 NETH ANTILLES, Rad.Neth, to NZ. exc in DD with soccer results, //6165, 31/12, PP
- 9630 0829 BRAZIL. Rad.Aparecida, exc in PP, with mx, ID at 0837, 6/1, PP
- 9630 2204 AUSTRALIA, Rad.Austr, fair in Indonesian, 4/12, PP
- 9650 1850 MOROCCO, VOA with special English, v/gd in EE, //7220 Germany, 27/12, PP
- 9675#0614 BRAZIL, Radio Cancoa Nova. Fair in SS, OM/YL with prayers accompanied by guitar music. The bx sounded like it was before an audience. This station was one of my first QSLs years ago, 25/12 JW.
- 9690 2000 SPAIN, REE, to Eur, v/gd in EE, opening with ID, then nx, 6/12, PP
- 9710 0600 SPAIN, REE, gd in SS, 26/12, PP
- 9755 #0506 RWANDA, DW via Kigali, OM in EE hosting the Newslink program. A bulletin of news ended the transmission. Good signal. 6/12, RDA
- 9780 0315 EQUADOR, HCJB, v/gd in GG, religious, 25/12, PP
- 9780#0612 YEMEN, Republic of Yemen Radio, fair in AA, A rare visitor at my QTH. ME music with OM announcer followed by programming with discussion by YL/OM with babies laughing in the background. Back into ME music, 25/12 JW.
- 9790 0723 FRANCE, RFI, OM spkng, gd in FF, //11700, 3/12, CC
- 9795 1640 SRI LANKA, DW, YL spkng about Kosovo, ID at 1642, gd in EE, 14/12, CC
- 9825 0654 UK, BBC, with African nx, gd in EE, 3/1, PP
- 9850 1600 GERMANY. Pan American BC. via DTK. Good in EE. 6/1, IC
- 9885 0655 MOROCCO, VOA, with progr "today in history", gd in EE, s/off at 0700, 3/1, PP
- 10320U0435 HAWAII, AFRTS, with rock & roll mx, gd in EE, ID's, 25/12, PP
- 10400 0440 CHINA, Firedrake jammer, //18180, 25/12, PP
- 11092.51744 ST HELENA Radio St Helena special broadcast, first detected at this time, gradually improved but poor at best. Peaked around 1830 when ident heard and broadcast followed till 1945 tuneout, 15/12, BCM
- 11092.51823 ST. HELENA Special Double Anniverary B'cast in USB and EE. Reception at Waianakarua was very difficult. We could identify some of the songs and heard some ID's, but found the spoken word was very hard to pick up 16/12, PJ
- 11092.5 #2201 SAINT HELENA, Radio St. Helena. f/gd in EE. The NA service of the special 40th Anniversary Special of Radio St. Helena was heard well here in the hills of East Tennessee. Tony Leo hosting the show with call ins from around the US. Several emails were read, including mine mentioning the WDXC, NASWA, MARES, and NZDX League. IDs and TCs as GMT at almost every vox portion of the show. Music from

Tom Jones, The Beach Boys, and others. I never did hear "Life on the Ocean Wave." The signal for the vox portions of the program were better than the music. The signal died around 2300, and was completely gone by 2319. Overall, one of the better receptions of RSH.15/12 JW

- 11510 1725 RUSSIA, V o R, fair in FF, ID at 1739, then nx, 16/12, PP
- 11520 0900 TAIWAN, Rad.Taiwan, S/on in Mandarin and immediately drowned out by China's Firedrake jammer, 6/1, PP
- 11565 0906 HAWAII, KWHR, exc in EE, religious, 6/1, PP
- 11580 0125 PAKISTAN, Rad.Pakistan, . gd in Urdu, 4/1, PP
- 11590 0606 ISRAEL, KOL, gd in Hebrew, 26/12, PP
- 11600 1417 CZECH REPUBLIC, Rad.Prague, OM with session on books, ID at 1425, gd in EE, 23/12, CC
- 11610 # 1726 CLANDESTINE (Zimbabwe), Radio Voice of the People via Meyerton, news items in local languages until 1750 when news in EE was heard. Off with ID, postal and e-mail address and tribal instrumental music. Fair with some music jammer QRM. 12/12, RDA
- 11625 2015 VATICAN CITY, Rad.Vat, gd in EE, 6/12, PP
- 11625 2200 SPAIN. REE. Poor in SS. 29/11, IC
- 11655 1740 MADAGASCAR, Rad.Netherlands, fair/gd in DD, 16/12, PP
- 11665 2203 JAPAN, NHK, gd in JJ, //11910, 31/12, PP
- 11700 1350 BULGARIA, Rad.Bulgaria, Choir singing, light QRM, f/gd in Bulg, //15700 weaker, 16/12, CC
- 11705 1745 FRANCE, Rad.France, gd in FF, //9790 poor, 16/12, PP
- 11710.7#1000 ARGENTINA, RAE, long Spanish language sign on routine prior to the opening of the Japanese language program at 1007 with ID and news. P/fair. 22/11, RDA
- 11711 0141 ARGENTINA RAE Buenos Aires vgd in EE with "DX Supplement" tips from Anker Peterson. EE has been retimed an hour earlier, now 0100-0200 Tue-Sat UTC day. Actual frequency 11710.9., 5/1, BCM
- 11725 2234 PHILIPPINES, VOA, v/gd in EE with nx about N.Korea's nuclear energy, 4/12, PP
- 11730 1750 PHILIPPINES, Rad.Filipinas, gd in Tagalog with some Engl. thrown in, 16/12., PP
- 11735 #1800 ZANZIBAR, Spice FM via Radio Tanzania-Zanzibar, OM with English news with ID "This news is coming to you from Spice FM." Return to Swahili program at 1809. P/fair. 12/12, RDA
- 11740 1714 EGYPT, Rad.Cairo, YL with nx, strident music, ID at 1726, scratchy, f/gd in EE, 25/12, CC
- 11765 1753 SPAIN, REE, gd in AA, with Spanish lessons, 16/12, PP
- 11770 1430 GUAM. KSDA. Fair in Burmese after EE IDs. 22/12, IC
- 11775 2231 MARIANA ISL, RFA, gd in Cantonese, //9570, 4/1, PP
- 11795 0210 THAILAND. Radio Liberty via Udorn. fair in Tajik. 29/11, IC
- 11805 0145 CHILE CVC International, Santiago fair in SS with contemporary Christian vocals //11970 which was better signal, 5/1, BCM
- 11805 2200 PHILIPPINES, VOA, s/on with ID, fair in Indonesian, //15205, 28/12, PP
- 11815 0610 BRAZIL, Rad.Brasil Centr, gd in PP, 26/12, PP
- 11850 2207 GUAM, AWR, gd in Indonesian, // 11965, 28/12, PP
- 11855 1845 THAILAND, Rad.Thailand, Bangkok, gd in Thai, close at 1857 with ID

in EE, 16/12, PP
 11865 2250 PORTUGAL, DW, gd in GG, 4/1, PP
 11895 0025 PHILIPPINES. RVA. Poor in Hindi. 24/12, IC
 11895 2254 GUAM, AWR, gd in Mandarin, //11685, 4/1, PP
 11920 0117 EQUADOR, HCJB, gd in PP, //12020, 4/1, PP
 11925 0237 PHILIPPINES, VOA, gd in Mandarin, //15385,17645, 31/12, PP
 11925 0630 BRAZIL, RAD BANDEIRANTES, Gd in PP, with musica, ID 0638, 26/12, PP
 11935 1530 GUAM. KSDA. Weak in Marathi after EE IDs. 23/12, IC
 11955 2307 THAILAND, BBC fair in EE, 4/1, PP
 11960 #1740 MALI, Radiodiffusion-Television du Mali, OM with French talk and local vocals with drums. YL gave close down ID just before the carrier was cut. P/fair. 12/12, RDA

 12005 0015 PHILIPPINES. RVA. Poor in Sinhala. Off at 0027. 21/12, IC
 12005 1710 TUNESIA, RTV Tunesienne, OM spkng, gd in AA, //9720 stronger,30/11, CC
 12005 1923 TUNESIA, RTT, gd in AA, // 9720, 30/12, PP
 12040# 2258 ECUADOR, HCJB (Quito). v/g in GG, S/O announcements, pips, IS and ID by OM. Mention of several language/time/freq combinations. 27/12 JW.
 12045 0608 RWANDA, DW, with nx in EE, v/gd, // 7240, ID 0615, 31/12, PP
 12070 0030 PHILIPPINES, FEBC, gd in Mandarin, 28/12, PP
 12095 0035 THAILAND, Rad Thailand, fair in EE but noisy, with nx, 28/12, PP
 12110 0238 SRI LANKA, Rad.Liberty, gd in Uzbek, //15590 Thailand, 31/12, PP
 13362U0305 GUAM, AFRTS, p/f in EE, 31/12, PP
 13400 0650 CHINA, Firedrake jamming station, 26/12, PP
 13580 0645 RUSSIA, V.o R, v/gd in EE, // 15760-9550-17805-17665, 9/12,PP
 13630 2320 GUAM, KTWR, gd in Mandarin, ID at s/off at 2345, 26/12, PP
 13685 0700 RUSSIA. RVI via St. Petersburg. fair in Dutch. 20/12, IC
 13690 2345 AUSTRALIA, Rad.Austr, with cricket comment, gd in EE, 27/12, PP
 13695 0318 INDIA, AIR, gd in Hindi, //15075, 31/12, PP
 13710# 2024 BOTSWANA, VOA relay. v/gd in EE. YL announcer with Happy New Year greetings and into Afropop. 01/01 JW .
 13715 0713 SLOVAKIA, Rad.Slovakia, YL with ID, then YL & OM talking about USA, scratchy, fair in EE, //15460 weaker, 3/12, CC
 13735 0245 RUSSIA. VOR. Poor in EE. 19/12, IC
 13735 1845 SAO TOME, VOA, gd in FF, 27/12, PP
 13760 0100 NORTH KOREA. Voice of Korea. Fair in SS. 5/1, IC
 13760 0325 CUBA, Rad.Habana, gd in SS, 31/12, PP
 15100 0140 NORTH KOREA, V.o Korea, fair in FF, 4/12, PP
 15110 0648 KUWAIT, Rad Kuwait, gd in EE, ID at 0651, 31/12, PP
 15120# 1701 NIGERIA, Voice of Nigeria (Ikoduru). Vg in EE. YL with a program featuring indigenous musical instruments. Best I have heard them in ages.30/12 JW.
 15125 1840 SPAIN, REE, fair in SS, 27/12, PP
 15170 2215 AUSTRALIA, Darwin, CVC, gd in Mandarin, ID: This is CVC Chinese station, 26/12, PP
 15180 0143 NORTH KOREA, V.o Korea, fair in EE, 4/12, PP
 15180 0400 AUSTRALIA, Rad.Austr. gd in Indonesian, // 15415 much better,5/12, PP
 15190 0801 ECUATORIAL GUINEA Radio Africa presumed the weak but clear

signal with American religious prgm, Surprised to hear this after quite a few years, 2/1, BCM

15195 0410 JAPAN, NHK, gd in JJ, 1/1, PP

15235# 1713 SOUTH AFRICA, Channel Africa (Meyerton). Fair in EE, YL with nx mentioning Kenya, Botswana, and Nigeria. Fair. 30/12, JW.

15245 0331 TAIWAN, Rad, Taiwan, v/gd in Mandarin, 31/12, PP

15280 0100 PHILIPPINES. RVA. fair in Urdu. 21/12, IC

15285 0405 SAUDI ARABIA, BSKSA, gd in Swahili, 5/12, PP

15310 0147 SINGAPORE, BBC, fair in EE, interview with Aussie, 4/12, PP

15315 0045 NETH. ANTILLES, Rad Neth, gd in SS. 28/12, PP

15315 2235 NETH. ANTILLES, Rad. Neth, gd in DD, 25/12, PP

15319 0416 OMAN, BBC, gd in EE with ID, 1/1, PP

15335 0750 SINGAPORE, BBC, v/gd in EE, 26/12, PP

15370 2335 GUAM, AWR, gd in Mandarin, // 11700 much weaker, 27/11, PP

15385# 2052 USA, KJES (Vado, New Mexico). v/gd in SS, YL with prayers followed by the children with responsive prayers, 01/01 JW

15405 0004 AUSTRALIA, HCJB, gd in Indonesian, 27/12, PP

15415 2230 AUSTRALIA, Rad Austr, v/gd in Indonesian, several ID's, 26/12, PP

15435 0045 PHILIPPINES. FEBC. Good in an Asian language. 19/11, IC

15440 1815 PORTUGAL, DW, gd in GG, 16/12, PP

15440 2255 TAIWAN, Rad Taiwan Int, gd in Mandarin, ID at 2300, 26/12, PP

15445 2240 MARIANA ISL, VOA, Special English, agriculture report, v/gd in EE, 25/12, PP

15470 0425 RUSSIA, VOR, poor in EE, //15520, 15560, 11870, 17695, gd, 1/1, PP

15495 0422 KUWAIT, Rad. Kuwait, gd in AA, 5/12, PP

15505 1358 KUWAIT, Rad Kuwait, OM chanting, gd in AA, //17885 same, 16/12, CC

15510 0107 THAILAND, BBC gd in Hindi, ID, 27/11, PP

15525 2302 AUSTRALIA, HCJB, v/gd in EE, ID at 2306, 26/12, PP

15545 0505 THAILAND, VOA, fair in Tibetan, // 17665, 21570 Ceylon weaker, 24/12, PP

15550 2310 MARIANA Isl, RFA, gd in Mandarin, //11775, 15265, 26/12, PP

15560 0220 RUSSIA, V.o R, gd in RR, // 15760, weaker, 4/12, PP

15575 0110 SOUTH KOREA, KBS, fair in SS, 27/12, PP

15575 0215 SOUTH KOREA, KBS, exc. in EE, YL and OM tlkg about various topics, 4/12, PP

15610 0753 HAWAII, WHRI, closing down with ID in EE, gd, 26/12, PP

15720 0217 NEW ZEALAND, RNZ Int, tlk about drying your hands properly, exc. in EE, 4/12, PP

17530 0733 KUWAIT. Radio Free Afghanistan. fair in Dari. 20/12, IC

17555 2035 USA, WYFR, v/gd in EE, religious, //17575 much weaker, 4/1, PP

17620 0931 FRANCE, RFI, with nx in FF, v/gd, 31/12, PP

17640 2043 USA, WHRI, gd in EE, religious, 4/1, PP

17665 0600 RUSSIA, VOR, gd in EE, listener's letter, ID, 24/12 PP

17675 2000 NEW ZEALAND, Rad. NZI, exc in EE with nx, 27/12, PP

17675 2037 NEW ZEALAND RNZI good & clear with Mailbox John Durham with DX tips. Scheduled every second Friday (UTC Date) at this time, 30th November, 2/1, BCM

17690 0923 CHINA, CRI, with local nx in EE, v/gd, 31/12, PP

17690 2045 USA, WYFR, gd in AA, religious, //9465 (Germany), 4/1, PP

17700 0140 CEYLON, DW, gd in RR, //15640, 5/12, PP

17705 2027 CUBA. Radio Nacional Venezuela via RHC. Fair in SS. 29/12, IC

- 17705 2050 CUBA, Rad.Nat.de Venezuela, v/gd in SS, s/off 2058, 4/1, PP
 17725 #1553 LIBYA, Voice of Africa, YL with English news about African leaders with ID at 1559 followed by instrumental music. Close of English program at 1601 by man with ID followed by opening of French broadcast. P/fair with deep fades. 12/12, RDA
- 17770 0201 PHILIPPINES, Rad. Filipinas, signing on in EE, very noisy, fair, 5/12, PP
 17775# 2205 USA, KVOH (Rancho Simi, California). Poor in SS Inspirational mx. 27/12 JW.
 17785# 2156 AUSTRALIA, Radio Australia (Shepperton).poor in EE, News about Pakistan. ID as ABC News, Barely above noise floor, 27/12 JW.
- 17805 0800 RUSSIA, V.O.R. exe EE in nx, News features. 3/1, PJ
 17810 0200 JAPAN, NHK, opening in JJ, gd, // 15195-15325 gd,17560 weaker, 5/12, PP
 17810 2130 NETH.ANTILLES, v/gd in DD, discussion about a mother who is dying of cancer and asks her children to build her coffin, //17895 much weaker, 30/12, PP
- 17830 0145 PHILIPPINES, Rad.Veritas Asia, gd in RR, 5/12, PP
 17870 0946 CYPRUS, BBC, to Afganistan, gd in Dari and EE, 25/12, PP
 17880 0045 GUAM. KSDA. Strong in Mandarin. 21/12, IC
 17880 0150 GUAM, AWR, exc in Mandarin, 5/12, PP
 21455 0223 ECUADOR HCJB Quito fair in SS with surging fades. Time pips on the half hour. 17/12, BCM
- 21495 0917 SAUDI ARABIA, BSKSA, gd in AA with monotonous chanting, 25/12, PP
 21540 0436 MARIANA ISL, RFA, v/gd in Mandarin, 1/1, PP
 21570 0410 SRI LANKA, VOA, gd in Tibetan, 27/12, PP
 21570 0646 MARIANA ISL, RFA, gd in Tibetan, // 21695 UAE, 4/12, PP
 21580 0225 MARIANA ISL, VOA, gd in Mandarin, // 11925-15385-17645 Phil. 4/12, PP
 21590 1020 SRI LANKA, VOA, gd in PP, // 17740 same, 29/12, PP
 21670 0922 SAUDI ARABIA, BSKSA, exc. in Indonesian, 25/12, PP
 21725 0215 AUSTRALIA, Rad.Austr.,gd in EE, 25/12, PP
 21840 0940 SRI LANKA, DW, v/gd in EE, playing the hits, //17710 same, 25/12, PP

Contributors this month

- CC** Cliff Couch, Paraparaumu, Sangean ATS 803A, 60 m horiz.loop
IC Ian Cattermole, Blenheim, JRC NRD535, Antenna T2FD, Alpha/Delta
JW Joe Wood, Greenback TN, USA, DX 390 and 8m wire
RDA Richard d'Angelo, Wyomissing, Ten-Tec RX-340, Eton E2, Alpha/Delta DX sloper RF systems Mini Windom, Datong FL3, JPS ANC-4
PP Phil van de Paverd, Auckland & Mangonui, Icom R71, 15m EWE antenna NE
PJ Peter Grenfell, Oamaru & Waianakarua, Kenwood R5000 Sloper 40m & 90m Longwire.
BCM Bryan Clark, Mangawhai Northland with AOR7030+ Alpha Delta sloper, EWE to NE and various 100M BOGs to the Americas

Please send your contributions to:

Bandwatch.over9@radiodx.com

By mail to PO Box 39596, Howick, Manukau 2145 or

Fax to +64-9-5346237.

ENGLISH IN TIME ORDER



Editor Yuri (George) Muzyka
Auckland

Time Order summary of Ken's BandWatch Under 9MHz & Phil's BandWatch Over 9MHz columns. For station transmitter sites please refer to the BandWatch columns. Please remember to include the date and signal strength with all your loggings and send them to the Under/Over 9MHz Bandwatch column editors, thanks.

The Solar Flux is aired daily over WWV/WWVH on 2.5, 5, 10, 15 and 20 MHz Shortwave at 18 & 45 minutes past every hour. For propagation forecasts please refer to Mike's column.

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

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

NEW ZEALAND CONTRIBUTIONS

Time (UTC)	Freq (kHz)	Station Name	Station Country	Log Date	DXer Name
0035	12095f	Radio Thailand	THAILAND	28/12	PP
0141	11711g	RAE	ARGENTINA	5/1	BCM
0143	15180f	V.o Korea	NTH KOREA	4/12	PP
0147	15310f	BBC	UK	4/12	PP
0201	17770f	Radio Filipinas	PHILIPPINES	5/12	PP
0215	15575e	KBS	STH KOREA	4/12	PP
0215	21725g	Radio Australia	AUSTRALIA	25/12	PP
0217	15720e	RNZ Int	NZ	4/12	PP
0245	13735p	VOR	RUSSIA	19/12	IC
0300	7350g	VOR	RUSSIA	20/12	IC
0305	6240p	VOR	RUSSIA	19/12	IC
0305	13362(USB)f	AFRTS	USA	31/12	PP
0415	6155p	VOR	RUSSIA	20/12	IC
0416	15319g	BBC	UK	1/1	PP
0425	11870:15470p:15520:15560:17695	VOR	RUSSIA	1/1	PP
0430	7350g	VOR	RUSSIA	26/12	PP
0435	7160f	BBC	UK	27/12	PP
0435	10320(USB)g	AFRTS	USA	25/12	PP
0450	6155g	V of Russia	RUSSIA	7/12	DD
0450	6155g	VOR	RUSSIA	27/12	PP
0455	5050p	WWRB	USA	25/11	PP
0515	5960g	CRI	CHINA	25/12	PP
0523-0557	6165g	Radio Netherlands	NETHERLANDS	25/12	PP
0535	7150g	VOR	RUSSIA	26/12	PP

0549	7155g	V of Russia	RUSSIA	19/12	DD
0555	7165f	BBC WS	UK	19/12	DD
0600	17665g	VOR	RUSSIA	24/12	PP
0608-0615	7240:12045g	DW	GERMANY	31/12	PP
0610	7240g	DW	GERMANY	3/1	PP
0616	5965:7250g	Radio Vatican	VATICAN CITY	31/12	PP
0634	7440g	Radio Ukraine Int	UKRAINE	24/12	PP
0640	7360e	Radio Vatican	VATICAN CITY	24/12	PP
0645	3330p:7335e	CHU	CANADA	24/12	PP
0645	9550:13580g:15760:17665:17805	V.o R	RUSSIA	9/12	PP
0648-0651	15110g	Radio Kuwait	KUWAIT	31/12	PP
0654	9825g	BBC	UK	3/1	PP
0655-0700	9885g	VOA	USA	3/1	PP
0700	6350(USB)g	AFRTS	USA	24/12	PP
0713	13715f:15460p	Radio Slovakia	SLOVAKIA	3/12	CC
0715	5110f	WBCQ	USA	1/1	KVB
0740	7260f	R Vatican	VATICAN	23/11	DD
0750	15335g	BBC	UK	26/12	PP
0753	15610g	WHRI	USA	26/12	PP
0800	17805e	V.O.R.	RUSSIA	3/1	PJ
0801	5446.5p	AFRTS	USA	1/1	KVB
0809	7345f	R Prague	CZECH REP	16/12	DD
0850	5995g	R Australia	AUSTRALIA	2/12	DD
0906	11565e	KWHR	HAWAII	6/1	PP
0910	6105g	WYFR	USA	16/12	DD
0910	7325g	R Australia	AUSTRALIA	13/12	DD
0923	17690g	CRI	CHINA	31/12	PP
0930	5890f	Bible Voice Broadcasting	AUSTRALIA	16/12	DD
0939	5935f	WWCR	USA	16/12	DD
0940	3185g	WWRB	USA	24/12	PP
0940	17710g:21840g	DW	GERMANY	25/12	PP
0942	3935e	ZLXA	NZ	29/12	PP
0943	5950p	WYFR	USA	16/12	DD
0945	5446.5(USB)g:7811g	AFRTS	USA	4/1	PP
0953-0956	9460e:9465	WYFR	USA	29/12	PP
0959	7505g	WYFR	USA	3/12	DD
1000	9290g	Radio Joystick	LATVIA?	25/12	PP
1005	3905g	Radio New Ireland	PNG	26/12	PP
1013	5850g	WEWN	USA	3/12	DD
1014	3560g	VOK	N.KOREA	26/12	PP
1100	3945g	Radio Vanuatu	VANUATU	24/12	PP
1100-1155	9290g	Radio SWH	LATVIA?	8/12	PP
1120	5900e	WYFR	USA	22/12	RP

1156	2325f	VL8T	AUSTRALIA	1/12	DD
1201	2485f	VL8K	AUSTRALIA	1/12	DD
1205	5020f	SIBC	SOLOMON IS	2/12	DD
1211	5070f	WWCR	USA	2/12	DD
1213	5955g	CRI	CHINA	2/12	DD
1300	6080e	R Singapore Int	SINGAPORE	20/12	DD
1305	6195g	BBC WS	UK	20/12	DD
1337-1346	7420g	R Sweden	SWEDEN	-	CC
1355	7420g	R Sweden	SWEDEN	20/12	KAB
1417-1425	11600g	Radio Prague	CZECH REP	23/12	CC
1500	7570f	Voice of Korea	NTH KOREA	4/1	IC
1530	11935p	KSDA	GUAM	23/12	IC
1550	6160g	VOIRI	IRAN	15/12	DD
1600	6130g	V of Russia	RUSSIA	19/12	DD
1600	7305p	VOR	RUSSIA	28/12	IC
1600	9850g	Pan American BC	GERMANY?	6/1	IC
1615	5995g	R Australia	AUSTRALIA	19/12	DD
1640-1642	9795g	DW	GERMANY	14/12	CC
1714-1726	11740g	Radio Cairo	EGYPT	25/12	CC
1730	5915g:6055	R Slovakia Int	SLOVAKIA	25/12	CC
1733	4965g	All India Radio	INDIA	1/12	BCM
1735	4920f	All India Radio	INDIA	12/12	RP
1746	7130e	CRI	CHINA	18/12	DD
1800	5765(USB)g	AFRTS	USA	4/12	PP
1800	7335g	VOR	RUSSIA	1/1	IC
1800-1815	7370g	Radio PMR	MOLDOVA	3/1	BCM
1805	5875g	BBC	UK	4/12	PP
1820	5955g	V.o Vietnam	VIETNAM	4/12	PP
1830	6180e:6195	BBC	UK	4/12	PP
1830	6195f	Bible Voice	AUSTRALIA	16/12	PP
1834	6065g	R Sweden	SWEDEN	5/12	KAB
1840-1847	7110g	CRI	CHINA	27/11	KAB
1848-1850	6015:7130f	Polish Radio	POLAND	22/11	KAB
1850	7220:9650g	VOA	USA	27/12	PP
1902-1905	7290g	VOR	RUSSIA	30/12	PP
1908	7280f	V of Vietnam	VIETNAM	27/11	KAB
1915	7240f	R Australia	AUSTRALIA	9/12	DD
1920-1922	7335g	V of Russia	RUSSIA	27/11	KAB
1922-1950	9615e	Radio NZ Int	NZ	27/12	PP
1925	6015f	Bible Voice	AUSTRALIA	8/12	KAB
1943	7240g	R Australia	AUSTRALIA	27/11	KAB
1955	7220f	VOA	USA	11/12	DD
2000	9690g	REE	SPAIN	6/12	PP

2000	17675e	Radio NZ Int	NZ	27/12	PP
2005	7365g	Vatican Radio	VATICAN CITY	7/12	KAB
2015	11625g	Radio Vaticana	VATICAN CITY	6/12	PP
2035	17555g:17575p	WYFR	USA	4/1	PP
2037	17675g	RNZI	NZ	2/1	BCM
2043	17640g	WHRI	USA	4/1	PP
2048-2055	7520p	World Harvest Radio	USA	9/1	RP
2234	11725g	VOA	USA	4/12	PP
2240	15445g	VOA	USA	25/12	PP
2302-2306	15525g	HCJB	ECUADOR	26/12	PP
2307	11955f	BBC	UK	4/1	PP
2345	13690g	Radio Australia	AUSTRALIA	27/12	PP

OVERSEAS CONTRIBUTIONS

Time (UTC)	Freq (kHz)	Station Name	Station Country	Log Date	DXer Name
0358	4960f	VOA	USA	22/12	JKW
0432-0452	4960f	Voice of America	USA	5/12	DAn
0402	4965p	The Voice	ZAMBIA?	22/12	JKW
0405-0410	6020f	Voice of Turkey	TURKEY	15/12	JKW
0442-0447	7375g	University Network	COSTA RICA	15/12	JKW
0448-0456	7425g	Radio Tirana	ALBANIA	15/12	JKW
0502	7811(USB)g	AFRTS	USA	15/12	JKW
0506	9755g	DW	GERMANY	6/12	RDA
0516	9550	Radio Habana	CUBA	15/12	JW
0534-0600	4052g	Radio Verdad	GUATEMALA	15/12	JKW
0730	9525f	Cotton Tree Network	ASCENSION IS	24/11	RDA
0732	3185g	WWRB	USA	29/12	JKW
0758-0808	5446(USB)g	AFRTS	USA	12/29	JKW
1701	15120g	Voice of Nigeria	NIGERIA	30/12	JW
1713	15235f	Channel Africa	STH AFRICA	30/12	JW
1301	9450g	Polish Radio	POLAND	12/12	RDA
1553-1601	17725f	Voice of Africa	LIBYA	12/12	RDA
1800-1809	11735f	Spice FM	ZANZIBAR?	12/12	RDA
1837	9330g	WBCQ	USA	30/12	JW
1856-1915	7370g	Radio PMR	MOLDAVIA	12/12	DAn
1938-1957	6010f	Voice of Islamic Republic of Iran	IRAN	18/11	DAn
1948-2022	6055f	Voice of Turkey	TURKEY	12/12	DAn
2024	13710g	VOA	USA	1/1	JW
2039-2105	7285f	China Radio Int	CHINA	17/11	DAn
2156	17785p	Radio Australia	AUSTRALIA	27/12	JW
2201-2319	11092.5g	Radio St. Helena	SAINT HELENA	15/12	JW
2300-2314	6240g	Radio PMR	MOLDAVIA	28/11	DAn

SHORTWAVE RECEPTION FORECAST

FOR FEBRUARY 2008

Editor Mike Butler
Auckland

email propagation@radiodx.com

The Shortwave Bands below have given good reception in NZ within the recent Solar Flux Index range of 71-94. An * = good reception only above Index of 75. The monthly Flux averages have been: June 2007:74, July 72, Aug 69, Sept 67, Oct 68, Nov 70, Dec 79. Maybe, well - just maybe.....!

Times-Shortwave Bands:

UTC	MHZ	UTC	MHZ	UTC	MHZ	UTC	MHZ	UTC	MHZ
Europe		Africa		Russia		Australia		Cent America	
18	6-9	18	5-11,15*	18	6-7	18	6-9,11*	18	-
19	6-13	19	7- 15	19	7	19	6-11	19	15
20	6-9,11*	20	7-9 -15*	20	7	20	6-11	20	15-17
21	9	21	9,15	21	-	21	9-15	21	11
22	-	22	-	22	-	22	13-15-21*	22	-
23	-	23	-	23	-	23	13-17	23	-
0	-	0	-	0	-	0	13-17	0	-
1	9*13*	1	-	1	-	1	13-17	1	-
2	9	2	-	2	-	2	13-17	2	-
3	7-11	3	-	3	-	3	13-17	3	9
4	6- 9,11*	4	7-11	4	7	4	9-17	4	-
5	6-11,17*	5	7-9	5	5-7	5	11-17	5	6-11
6	6-15	6	7-11	6	15-21	6	7-17	6	6,11
7	6-15	7	6-9	7	6-21	7	5-17	7	5-11
8	6-17,21*	8	9,15*	8	9-17	8	5-17	8	5-11
9	7-21	9	9	9	7-17	9	4-15	9	5-9

Middle East	Asia	North Pacific	Nth America	Sth America					
18	6-11	18	6-9	18	9-13	18	17	18	-
19	6-9	19	6-11-13*	19	6-13	19	9-17	19	15
20	7-9	20	7-11	20	9-13	20	9-11,13*	20	15
21	9*11*	21	11	21	11-15	21	7-17	21	-
22	-	22	11*	22	13-17	22	7-17	22	15*
23	-	23	11-15	23	15-17	23	11-15	23	-
0	-	0	11,17	0	17-21	0	-	0	-
1	-	1	15-17	1	15-21	1	-	1	-
2	-	2	11-17	2	15-21	2	-	2	11
3	7-13	3	11-15-21*	3	15-21	3	9-11*	3	-
4	7-13	4	11-17-21*	4	9,15-21	4	7-9	4	21
5	6-15	5	15-17-21*	5	9-21	5	5-9	5	-
6	7-21	6	15-17	6	6-21	6	5-9	6	5-11
7	11-15	7	7-17-21*	7	5-21	7	5-7,9*	7	5-11
8	15*17*	8	7-17	8	5-21	8	5-9	8	5-11
9	21	9	6-21	9	5-21	9	3-7-11*	9	5-11

Note:7-9-15*=7-9,11*-15* All the same, don't expect miracles on * items.

SHORTWAVE REPORT

Editor Ian Cattermole
Blenheim

email shortwave.report@radiodx.com

BANGLADESH:

Radio Bangladesh (B07) (Source DX Asia)

bgn	end	language	freq	target
1230	1300	English	7250	South Asia
1315	1345	Nepali	7250	South Asia
1400	1430	Hindi	7250	South Asia
1600	1630	Arabic	7250	Middle East
1630	1730	Bengali	7250	Europe
1630	1730	Bengali	9550	Europe
1745	1815	V.O.Islam	7250	Europe
1745	1815	V.O.Islam	9550	Europe
1815	1900	English	7250	Europe
1815	1900	English	9550	Europe
1915	2000	Bengali	7250	Europe
1915	2000	Bengali	9550	Europe
0230	1700	Bengali	4750	Home

BELARUS [non].

Radio Racyja shortwave schedule is now:

1530-1730 on 5815 via Sitkunai, Lithuania,

1830-2200 on 6105 via Leszcyńska, Poland. (WRTH 2008 via Mike Barraclough, Jan World DX Club Contact via DXLD)

CYPRUS:

Cyprus Broadcasting Corporation is broadcasting on Shortwave Friday, Saturday and Sunday in Greek to Europe from 2215 to 2245utc on 6180, 7210 and 9760khz.

FRANCE:

Radio France International English Language B-07 schedule.

(1) 28 Oct. 07 to 01 Mar. 08 (2) 02 Mar. 08 to 29 Mar. 08

0400-0430 9805 7315 to E Afr

0500-0530 11995 9805(1)

13680(2) to E Afr

0600-0630 13680 11995(1)

15160(2) to E Afr 11725(1) 15605(2) to C Afr 7315(1)

9765(2) to W Afr

0700-0730 11725(1)

15605(2) to C and W Afr

1200-1230 21620 to E Afr

1600-1700 11615(1)

15605(2) to E, C and W Afr

(RFI Website)

MADAGASCAR:

RTV Malagasy.

July 15 noted RTV Malagasy at 1850 on 5010 with radiothetre in French. Strong signal, parallel 3287.6 was much weaker. Both frequencies signed off at 1905 after N/A and IS. I guess they used to stay on the air later on Saturdays and Sundays. (Jari Savolainen via HCDX) Would be a good catch here (ED)

MICRONESIA:

4755.2, PMA. An email from Roland Weibel at PMA says they have been off SW for the past 6 weeks. They are changing their antenna and hope to be back on in January.

Address and contact information: Pacific Missionary Aviation, The Cross Radio Station, P.O. Box 517, Pohnpei, FM 96941, Federated States of Micronesia. Tel: 691-320-1122.

Email: radio@pmapacific.org . Two websites:

<http://www.pmapacific.org> | <http://radio.pmapacific.org> . (Herkimer in Dexplorer via DSWCI)

PHILIPPINES:

Radio Veritas Asia (B07) All transmissions daily

0000-0027utc. In Sinhala on 9865khz. And 12005khz.

0030-0057utc. In Bengali on 9670khz.

0030-0057utc In Hindi on 11895khz

0030-0057utc In Tamil on 11935khz.

0100-0127utc In Telugu On 15530khz.

0100-0127utc In Urdu on 15280khz and 17860khz.

1330-1400utc. In Hindi on 11870khz.

1330-1400utc. In Sinhala on 9520khz.

1400-1430utc. In Bengali on 11870khz.

1400-1427utc. In Tamil on 9520khz.

1430-1457utc. In Telugu on 9800khz.

1430-1457utc. In Urdu on 11870khz. (DX Asia)

International Radio Serbia expands shortwave schedule

International Radio Serbia has expanded its schedule and resumed broadcasts to North America. This follows reports that the station had resumed using at least one of the 250 kW transmitters at Bijeljina in Bosnia under a lease arrangement. The schedule is now given on the website as follows:

- 0030-0230 UTC to North America on 7115 kHz (beam 310 degrees)
 - 1130-1900 UTC to Europe on 7240 kHz (ND)
 - 1900-2230 UTC to Europe on 7240 kHz (ND) and 6100 kHz (beam 310 degrees)
- English is broadcast as follows
- 0100-0130 & 0200-0230 UTC to North America

- 1400-1430, 1930-2000 and 2200-2230 UTC to Europe (RN NEWS)

ZAMBIA:

CVC (Christian Voice)

CVC has begun test transmissions via it's new 100KW transmitter. It has been heard using 13590 and 13650 around 1300 and 1500 respectively with music or "live" programming. An opening date on Dec. 1st. is announced when the schedule will be as follows in English to West Africa and Nigeria. 0600-2400 on 13590. 1400-1700 on 13620 and 1700-2100 on 9430. (Noel Green and Bulgarian DX)

FEATURED FREQUENCY:

This month it is 11730 kHz.

How many of these are you able to hear and identify?

Time	Station	Country	Days	Language	Power (kW)	Site
0030-0130	China Radio International	China	1234567	Unknown	100	Kunming
0230-0330	China Radio International	China	1234567	Unknown	500	Kunming
0630-0700	Radio Romania International	Romania	1234567	ARABIAN	250	Galbeni
0700-0800	Turkish Radio-TV Corp	Turkey	1234567	Azerbaij.	250	Cakirlar
1200-1230	Radio Veritas Asia	Philippines	1234567	Ind	250	Palauig
1200-1400	Voice of Russia	Russia	1234567	Unknown	120	Khabarovsk
1200-1500	Voice of Greece	Greece	1234567	GR	250	Delano, CA
1230-1330	Islamic Republic of Iran Broadcasting	Iran (Islamic Rep. of)	1234567	Unknown	500	1234567 PUSHTU Kamalabad
1600-1800	Family Stations, Inc.	Germany	1234567	Unknown	500	Wertachtal
1900-1930	Adventist World Radio	Germany	1234567	Ara	100	Juelich
1900-2200	Voice of Greece	United States	1234567	GR	250	Greenville, NC
1930-2000	Adventist World Radio	Germany	1234567	Mis	100	Juelich
2000-2030	Adventist World Radio	Germany	1234567	Fre	100	Juelich



UTILITIES



Editor Evan Murray
14 Kia Ora Road
Birkdale
North Shore City 0626

email utilities@radiodx.com
varisian@paradise.net.nz
phone 09 483 9543

- 3485 1435 Manila/Korean 642 SC and Posn (very weak). NM
4426 2007 USCG Master Comms Station OM with synthesized voice Maritime
Wx for Western coast of N America with velocities and knots. JW
5450 0549 RAF Volmet Wx conditions for Ascension and Bahrain. JW
5547 0936 North West 926/New York Cleared to FL 360. EM
5547 0846 American 102/San Francisco Posn. EM
5550 2329 New York Several ID's by YL Calls from aircraft with ATC data. JW
5598 0659 Santa Maria/El Al 1807 Posn 43N 44W. NM
5628 1515 San Francisco/Philipines 1 Posn 41N 165E. NM
5628 1528 Tokyo/Polar 687 (USA) Posn 38N 160E at 1617. NM
5634 1809 Brisbane/Reach 661 SC HQOG. NM
5634 2147 Auckland/Kiwi Rescue 365 Estimating 25S 170E at 2300
Later heard confirming contact with overdue vessel ALVEA. NM
5655 1740 Manila/Japan 724 SAC FHAC. NM
5658 1700 Bombay/Saudi 4647 Posn NM.
5658 1700 Bombay/Saudi 4069 Posn. NM
5658 1700 Bombay/Saudi 4121 Posn. NM
5658 1700 Bombay/Air India 5482 Posn. NM
5658 1700 Bombay/Singapore 431 Posn. NM
5667 1650 San Francisco/VP EPBV Fl 410 Posn 53N 170W next. NM
5667 1650 San Francisco/Asiana 298 (Korea) SC BRCS Rego HL 7414. NM
5670 1701 Chennai//KLM 838 SC LSMP Rego PH BQ. Destination Amsterdam. NM
5691 1557 Russian Volmet Network D Irkutsk.NM
6656 0825 Brisbane/Rescue 441 Ops normal on rescue 300 not operating above
5000 feet. NM
6556 1640 Jakarta/Saudia 5103 SC AFGJ Rego HZ AIL. NM
6556 1640 Jakarta/Saudia 4073 SC CFEH Rego HZ AIS. NM
6577 1900 Piarco(Trinidad) and Boyeros (Cuba) with Unid aircraft. Poor copy. NM
6586 0614 New York/Cubana 470 Posn. NM
6586 0930 Delta 120/New York Cleared to deviate up to 20 miles right of track
and must be back on track by 0945. NM
6586 0930 New York/LAN Peru 080 SC GSAM Destination Lima. NM
8828 1700 Honolulu Volmet for Honolulu, Hilo, Guam. NM
8828 1710 Tokyo Volmet for Narita, Kansai. NM

8843 0952 Malaysian 956/San Francisco SC QRDH 5547 Primary 2869
Secondary. EM

8867 1928 Brisbane/Qantas 7597 SC RSHL Contact Nadi. NM

8867 2021 Auckland/Ice 91 but no reply. RP

8867 0603 Nadi/Hawaiian 451 Request deviation of 25 miles right of front
Nadi reply but signal fade. RP

8867 0626 Nadi/Reach 5E1 Posn report IDENA 0701 NADI confirms. RP

8867 0624 Nadi/Hawaiian 451 Advise back on course. RP

8879 1717 Mumbai/Singapore 491 SC HLES Rego 9V SJM. NM

10051 1738 New York Volmet for Indianapolis, St Louis, Pittsburgh. JW

11175 1859 Dragon 03/Hickham Relayed comms OM welcomes Dragon 03 to
system. RP

11175 1900 Sky King/Offutt Base Do not answer OSCAR, JULIET, LIMA at 1903
Authentication KILO, ECHO, CHARLIE, TANGO. EP

11387 0630 Sydney Volmet for Sydney, Melbourne. NM

11387 0610 Bangkok Volmet for Bangkok. NM

15034 1650 Canadian Military Aeronautical Communications System, Trenton. NM

Contributors

NM Neville McKenty, Napier – NRD 545 with numerous antennas

RP Roger Pryde, Dunedin – Sangean ATS 803A with 30m long wire antenna

JW Joe Wood, Greenback, Tennessee, USA – Eton E1 with Grundig mini antenna

EM Evan Murray, Auckland – Kenwood 5000 with T2FD antenna

Contributions may be sent to
Box 329596, Howick, Auckland or to
Evan Murray, 14 Kia Ora Road, Birkdale, 0626, Auckland
Phone (09) 4839543 Email varrision@paradise.net.nz



TV FM NEWS AND DX

Editor Adam Claydon
Te Awamutu

email tv.fm@radiodx.com



Mediaworks to buy Marlborough radio stations

MediaWorks is adding more radio stations to its stable with the purchase of Marlborough Media, which owns five FM stations in Blenheim, Picton and Kaikoura.

Blenheim-based Marlborough Media said there would be no redundancies at Sounds FM and Easy FM as a result of the change in ownership on December 31.

As well as owning television networks TV3 and C4, MediaWorks owns The Edge, The Rock, More FM, Kiwi FM, RadioLive, Solid Gold and The Breeze radio stations, and several local radio stations.

(Stuff, <http://www.stuff.co.nz/4339012a13.html>, 28 December 2007, via David Ricquish)

South Island radio stations join the network

MediaWorks has bought the two Marlborough Media Stations, Sounds FM and Easy FM, leaving only two significant permanent stations - 1XXFM Whakatane and Port FM Timaru - outside the MediaWorks-The Radio Network duopoly.

MediaWorks' radio division, RadioWorks, announced it had bought the Blenheim-based company, which broadcasts Sounds Radio into Blenheim, Picton and Kaikoura, for an undisclosed sum.

Marlborough Media - owned by former National MP Lynda Scott-Kelly - also operates Easy FM which broadcasts into Blenheim and Picton.

RadioWorks chief operating officer Sussan Turner said the company was interested in further acquisitions if owners were interested.

But according to David Innes of the commercial radio body, the Radio Broadcasters Association, apart from the Christian Radio Rhema, there were only two significant permanent commercial stations not owned by RadioWorks or TRN.

Radio 1XXFM in Whakatane is run by private radio veteran Glenn Smith and Port Radio in Timaru is owned by magazine publisher Reg Birchfield.

Innes said The Radio Network (50 per cent owned by New Zealand Herald publisher APN News & Media) has been securing temporary licences to broadcast in places it did not have a licence. The expectation was that they could be tendered by the Ministry for Economic Development at a later date and it could bid if they bought in sufficient advertising revenue.

Innes said the process of acquisitions had been running a long time and was because of the benefits from sharing costs as part of a wider group.

TRN - which was built from the former Radio New Zealand commercial networks - had a wider spread of stations but required frequencies in Wellington and Christchurch.

The Marlborough purchase entrenches competition between the two radio companies with the local stations joining RadioWorks networks The Rock and The Edge beaming into the area.

MediaWorks also owns TV3 and C4.

TRN broadcasts Classic Hits and Newstalk FM with some local content.

Turner said the purchase of Marlborough Media gave instant presence in several important South Island markets, with two strong brands.

She said Sounds FM was especially well known throughout the region and there were no plans to convert it into a More FM station as had occurred in Gisborne in 2006.

She would not rule out Easy FM being aligned with its Easy Listening national network The Breeze.

(New Zealand Herald, http://www.nzherald.co.nz/topic/story.cfm?c_id=257&objectid=10484562, 29 December 2007, via David Ricquish)

Some new LPFM stations

1. Rural Kids on Air, Lichfield School, Putaruru 88.7. Mail: 779 Lichfield road, RD2, Putaruru 3482. Email: principal@lichfield.school.nz [Murray Meacheam].

2. LOT9 88.1 FM, Matakana, Auckland 88.1. Mail: PO Box 200, Matakana. Operator: Raman Patel. Format: soul/funk/chill/house/dance & dub reggae

3. Valley FM, Otumoetai, Tauranga 88.1. Mail: 101 Hinewa Road, Otumoetai, Tauranga 3110. Email: bakerz@paradise.net.nz [Gordon Baker]

4. 88.1 Mangere Town Centre Live, Auckland

5. 107.5 Riot FM, Green Bay High School, West Auckland (David Ricquish)

Short Term Licence for Scout Jamboree

Triple C FM broadcast on 100.9 from the 18th NZ Centennial Scout Jamboree at Christchurch over the New Year period. Located at the Canterbury Agricultural Park, Triple C used a power of 100w on a short term licence that ended on January 7 2008.

Contact: Andy Bartle, email: bartleandy@gmail.com (David Ricquish)

Taumarunui FM stations

On a recent trip through Taumarunui I noticed that Classic Hits King Country Radio were on two frequencies – 92.7 and 99.9 FM. 99.9 could only be received around the Taumarunui township, meanwhile 92.7 covered a much larger area – all the way to National Park.

Heartbeat FM is now called “The Beat” and broadcasts on 99.1 in Taumarunui (I think I heard them on 99.6 as well, but not sure about this one). (Adam Claydon)

LPFM Dunedin Area

88.1 Flex FM (Dunedin)

88.2 Classic Gold (Mosgiel)

88.3 CBA (Oamaru)

88.4 Dunedin Mix (Dunedin)

88.6 Southern Star (Mosgiel)

88.7 Country Radio (Dunedin)

106.0 Continuous Music (Mosgiel)

107.3 Classic Gold (Mosgiel) (Jack Fox)

More LPFM News

In July 2007's DX Times on page 29, there was a note under LPFM News, mentioning The Spirit 88.1, heard at Beach Haven on Auckland's North Shore. The Spirit is located on the Te Atatu Peninsula (formally Te Atatu North) only about 3km directly across the Waitemata Harbour.

In November 2007's DX Times, page 35 on 107.7 Whangarei FM station – this LPFMer is located at One Tree Point on the southern side of Whangarei Harbour close to Marsden Point. Its full ID is "Easy Listening Coastal FM 107.7". Audible in parts of Whangarei and excellent towards Whangarei Heads.

3ABN noted at Orewa on 107.1 and on 88.4 on northern motorway, especially from Glenfield to near Albany.

88.1 BBC World Service heard at Wellsford. (Gordon Matheison, Paeroa)

Raukawa FM and other Waikato FM stations

Noted on page 36 of November 2007's DX Times near the bottom of the page – Raukawa FM 90.6 is shown as "Raukawa FM 90.6 transmitter is on a Maori hill just NE of Hamilton..."

Raukawa's 90.6 transmitter is on Ruru peak, along with most of Hamilton's mainstream FM stations: 89.8 ZM, 92.0 More FM, 93.0 The Rock, 93.8 Solid Gold, 96.0 Radio Hauraki, 97.0 Newstalk ZB, 97.8 The Edge, 99.3 The Breeze, and 100.0 Radio Live, as well as TV3 and C4. Raukawa 90.6 is rated at 500 watts.

By contrast the 950 metre high Mt Te Aroha carries TV1, TV2, Prime, Maori TV, Trackside, TV Central, and the remaining analogue Sky TV channels, as well as the following FM stations: 91.4 RNZ Concert, 94.6 Life FM, 95.4 Tainui, 98.6 Classic Hits ZHFM, 101.0 RNZ National, 103.4 Niu FM.

Ruru peak is clearly visible from much of the central and eastern Waikato and is 16km south of Morrinsville, 20km west of Matamata, 15km NE of Cambridge, and 20km east of Hamilton. Its 480 metre height makes it half as high as Mt Te Aroha.

(Gordon Mathieson, Paeroa)

Heads FM

Radio Hauraki Morning Pirate Mark Perry, has finally left the early morning starts behind and made the move to Mangawhai.

Mark is the first morning host in the stations' history to leave the show voluntarily!!! He replaced Kevin Black in 1989 and except for a small stint setting up his own voice talent business in the mid nineties, has been with Radio Hauraki for nearly fifteen years, the longest serving announcer on the legendary station.

Of course Mark is not totally out of the business because he owns and runs Mangawhai's Heads FM, and now he will be able to spend more time contracting clients and maintaining the stations programme and features.

One of the new developments on Heads FM is the delivery of news, which started just prior to Christmas. The networked bulletins cover national and international news in a concise 2 minute package at 7am, 8am, 10am, 1pm, and 5pm every weekday and 7am on Saturdays. He also added that having the stations stream live via its website (www.headsfm.co.nz) means extra coverage, especially for people who enjoy the station on weekends and want to hear the great selection of music at the workplace during the week, and now with news there's less of a reason to go elsewhere.

Heads FM broadcasts on two frequencies, 88.1 and 107.7FM, and Perry says that listeners should try moving their radio to various places in rooms of the house in order to get the best reception from either frequency. Once a good spot is found the stereo sound is just as good as the "big city" stations. However, the best signal comes from a professional FM antenna. Heads FM is currently restricted in power output until planned changes in legislation comes into effect, hopefully in the next 12 months.

Perry set up Heads FM in 2004, without any financial help except from local

advertisers. He runs free ads for community events and non profit organizations.

Other programme features planned include a comedy slot around "smoko time" in the weekday afternoons, plus fresher music being constantly blended into the playlist.

As the say "Stay tuned...!!!!", so this summer enjoy Heads FM 88.1 & 107.7FM, Mangawhai's own radio station broadcasting from Mangawhai and not owned by an overseas corporation. (First News, 9 January 2008, via Bryan Clark, Mangawhai)

Commercial interests could split digital radio

Radio listeners may need two separate radios to tune into new public and commercial channels, once the radio industry starts to switch to digital broadcasting.

Aaron Olphert, business manager of state-owned transmission company Kordia, says public and commercial radio stations have not agreed which of two international standards they should back and are trialling incompatible systems.

Kordia has been testing DAB digital radio broadcasts for more than a year with nine stations, including National Radio, Concert FM and the BBC World Service.

But the Radio Broadcasting Association, whose members include New Zealand's two largest commercial broadcasters, The Radio Network and RadioWorks, have begun their own trials of the alternative HD radio system.

Both DAB and HD radios can let people "pause and rewind" broadcasts and select stations by name from an electronic programming guide, and usually include a built-in FM tuner capable of picking up traditional analogue broadcasts. They can also send still pictures that can be displayed on screens built into digital radios, which could be of interest to advertisers.

But DAB radios will not pick up HD broadcasts, or vice versa.

Financial self-interest rather than a debate about the respective merits of the two technologies appears to be behind the separate trials.

HD radio lets broadcasters squeeze three digital channels and a conventional analogue station into the space previously required for a single analogue station.

As there is no spare FM spectrum in many cities, HD radio would protect the value of broadcasters' existing licences and make it more difficult for new broadcasters to break in.

But commercial broadcasters counter that Kordia stands to profit from the deployment of DAB and has made misleading statements about how soon DAB could be deployed.

Mr Olphert says Kordia hopes to launch a digital service using the latest version of DAB, DAB+, which is designed to pack more channels into less radio spectrum while also providing better reception.

"Realistically, that is likely to be at the end of next year."

Commercial broadcasters are keeping their options open, he says, but unless public and commercial broadcasters settle on the same technology, the digital radio market may split in much the same way as the cellphone market, where Telecom and Vodafone run different, incompatible networks.

Kordia believes it makes sense to go with the DAB+ standard because DAB+ radios are likely to be cheaper and more widely available than HD radios, which are only widely available in the US. HD radios would need to be adapted for New Zealand and require a royalty payment.

The cost of a basic DAB radio has fallen to 17 (NZ\$45) in Britain and public and commercial radio stations in Australia's six largest cities will switch to DAB+ by January 2009, Mr Olphert says.

“Asia and Australia, our closest markets, are going to be using it. In three or four years’ time you should be able to buy a Holden or a Ford with a DAB+ receiver built in.”

Mr Olphert says HD radio may appeal to “incumbent” commercial broadcasters because it uses FM frequencies they already own.

If they supported DAB+ they would need to acquire rights to “band three” spectrum in the 170-240MHz range that have yet to be freed up by the Government.

They might then face fresh competition from new broadcasters that are shut out of the FM range in all major cities because of the lack of spectrum.

In Australia, commercial broadcasters reached an agreement with the Government that new broadcasters would not be able to access spectrum for DAB+ broadcasts for five years following the switch to digital, effectively placing a moratorium on new competition.

Mr Olphert would not comment on whether he believed the HD trials were designed to put pressure on the Government here to negotiate a similar outcome.

The Radio Network’s director of engineering, Norm Collison, who is leading the HD trials for the Radio Broadcasters Association, denies that is the association’s goal, saying that would be “drawing a very long bow”.

But he says that if DAB+ was to become the standard for digital radio in New Zealand, commercial broadcasters would “unashamedly” seek government funding, access to spectrum, and a moratorium on new digital competition.

Mr Collison does not believe the radio industry will split.

He says commercial broadcasters also “favour the DAB route”, but he says Kordia has been “misleading broadcasters and the public” about the availability of spectrum for DAB+, which he says could not be freed up for digital radio till 2012.

“You can understand Kordia thinking DAB would be the way to go as it would be a new revenue stream for them. You have to be a little cautious about who is saying what.”

Mr Collison says no one can forecast yet which type of radio will become most widely available. The HD trials show the technology is effective and HD radios are being developed for other trials in countries such as Germany and Switzerland that could work in New Zealand, he says.

(The Dominion Post, <http://www.stuff.co.nz/4317187a11275.html>, 10 December 2007)

Local Waikato TV station – TV Central

Now transmitting from Mt Te Aroha on UHF channel 40 since 15 November 2007, this station, once known as “Family TV”, was merged with Rotorua TV to become TV Central. Its superior transmitter site on Mt Te Aroha has increased its potential audience to 400,000. Not available on digital, its broadcast area is to the Waikato, Hauraki Plains, and the Bay of Plenty. For more information go to: www.tvcentral.co.nz

(Gordon Mathieson, Paeroa)

I can receive this new channel well here in Te Awamutu - Adam

Prime TV ratings surge another blow to Freeview

Record ratings for Prime Television are encouraging for owners Sky Television and worrying for the free-to-air digital TV platform Freeview.

Sky is stalling its decision to put Prime on the Freeview platform with other free-to-air channels like TVNZ and TV3 which Freeview claims is part of a Sky bid to slow its progress.

Freeview has acknowledged the absence is slowing its efforts to encourage people to buy Freeview set top boxes.

Sky released the first AGB Nielsen weekly ratings of 2008 which showed that of television viewers aged over 5 during the week to January 6, 8 per cent watched Prime. That is Prime's highest weekly share and compares with 5.5 per cent for the same week last year.

The channel is aimed at 25 to 54-year-olds and in that demographic it is up from a 5.5 per cent share to 7.6 per cent. TV One drew the biggest share in that demographic - 28.4 per cent, followed by 20 per cent for TV3 and 18.4 per cent for TV2.

(New Zealand Herald, http://www.nzherald.co.nz/section/3/story.cfm?c_id=3&objectid=10486032, 10 January 2008)

A brand new look for Sky 1

SKY 1 is getting a makeover, complete with a new name and a brand new on-air look. From 1st February Sky Digital Channel 5 will be relaunched as THE BOX.

(Throng, <http://www.throng.co.nz/sky-1/a-brand-new-look-for-sky-1>, 20 December 2007)

Here's a copy of an email I sent to Sky TV about this, with their response below:

I've heard that from next month "Sky 1" will be renamed "The Box". Personally I don't think that's a very good name. (I don't know what other feedback you've had about it.) Wouldn't it be more logical to call it something like "Channel 5", or "Sky 5" (similar to Fox8 in Australia), or just "Five" (similar to Britain's channel five)?

Response from Sky TV:

I have passed your comments onto the Channel Manager regarding the naming of the new channel and here are some of the reasons for the name:

- Associated with the television and also a vessel or container of entertainment
- It is what it is; unglamorous... a box (appropriate for the male-skewed programming).
- Associated with a personal space; my room, my den, my box
- Strong phonetically and visually
- Direct, simple but multifaceted

It is only the title of the channel that is changing; however the current scheduled programmes will remain the same. (Adam Claydon)

TVNZ 7

TVNZ plans an hour-long news bulletin at 8pm on Freeview - which it promises will not be a rehash of One News at 6pm.

The new, commercial-free news hour will be co-anchored by One News Tonight presenter Greg Boyed and Geraline Knox, a lawyer and broadcaster who presented news bulletins on Malaysia's news channel NTV-7.

TVNZ yesterday released details of its new channel, TVNZ 7, and the 8pm news bulletin, which is yet to be named. The new channel will go to air on March 30 on the Freeview platform.

Around 30 per cent of the new channel will be news content produced out of TVNZ's Auckland newsroom.

The rest will be documentaries (old and new) and programmes which will debate and analyse current events. A range of presenters will broadcast 10-minute bulletins on the hour.

Overall, 70 per cent of the channel's content will be local and 30 per cent from overseas.

TVNZ's general manager of Digital Services, Eric Kearley, said yesterday that the new channel would not be a rolling news channel.

"It's like a New Zealand Al Jazeera meets the Discovery Channel."

He said the schedule had not been finalised but would include two locally commissioned shows - one a weekly political review show, and the other a weekly media review show.

Some items shown on One News at 6pm would feature on the 8pm bulletin, but it wouldn't just be a repeat.

"It will cover stuff more in depth and there'll be more discussion. On a slow news day it will be more similar, but on a big day it will be different."

Broadcasting School head Paul Norris said the 8pm bulletin would be a very useful addition. "The number of Freeview boxes [sold] is pretty small right now but will increase gradually."

WHAT'S ON

International content on TVNZ 7:

* Current affairs documentaries from the BBC.

* Dateline from SBS in Australia.

* This Week with George Stephanopoulos from ABC America.

(New Zealand Herald, http://www.nzherald.co.nz/section/1/story.cfm?c_id=1&objectid=10486853, 15 January 2008)

FM/TV REPORT – December 2007

Bryan Clark, Mangawhai, Northland

Reports to:

2GF-FM 104.7 Grafton NSW CRI Vanuatu 102.0 RRB Lifou Loyalty Islands 102.5

QSLs from: Magic Music 88.4 FM Whangarei 2GF-FM 104.7 Grafton NSW

LOG (DATES/TIMES UTC):

8 December 0541 to 0626 – ABC TV Ch2 audio peaking vgd, 2GF-FM Grafton NSW 104.7 logged 0544-0555, ABC Armidale on Sports 101.9.

16 December 0848 to 0910 – 2JJJ Sydney 105.7, unid 105.9, Mix FM Sydney 106.5, 2SER Sydney ethnic 107.3, unid 107.9, Triple M 104.9, 2MBS-FM 102.5, unid 101.7, unid 101.3, 2CBA-FM 103.2, ABC TV Ch2 audio fair.

16 December 2316 to 2400 – 2KO-FM Newcastle 102.9, ABC TV Ch2 audio, ABC National 105.1, Triple M Sydney 104.9, 2EC 105.9, Triple J Sydney 105.7.

21 December 0052 to 0315 – Mix Sydney 106.5, Triple J Sydney 105.7, ABC National Batemans Bay 105.1, ABC Regional 103.5, 2MBS Sydney 102.5, ABC FM Central Tablelands 102.7 // Batemans Bay 101.9, ABC FM Sydney 92.9, 2EC Batemans Bay 105.9, tentatively ABC FM Lord Howe Island 104.1 with classical music // 101.9, unid commercial station on 102.5, 7SBS Hobart 105.7.

27 December 0047 to 0609 – Fijians excellent on 102.0, 102.4 (Bula FM), 102.6, 102.8, 103.0, 105.2, 104.6 (over Planet FM Auckland), Viti FM 102.8, Hindi on 105.0 (faulty audio), 104.0, 105.6, 105.2, Light FM 106.0, Radio Fiji Gold 100.0, Radio Australia Vanuatu relay 103.0 with ABC Grandstand, China Radio International Vanuatu relay 102.0 in CC and EE (local ident on the hour), Legend FM in English 107.2, 106.4 and 106.8.

28 December 0025 to 0226 – ABC TV Ch2 on childrens prgms, ABC news on the hour,

commercial 101.9, 2MBS Sydney 102.5, pop music stations on 104.1, 105.1 and 105.3, 7SBS Hobart over 2JJJ Sydney 105.7, Triple M Sydney 104.9, 2DAY-FM Sydney 104.1, 2CBA Sydney 103.2, ABC FM Batemans Bay 101.9 // Sydney 92.9, KO-FM Newcastle 102.9, Mix FM 105.1, comedy on 105.3, 2JJJ Sydney at 0224 the last to fadeout.

29 December at 0004 – RRB Lifou 102.5, Djido Lifou 98.5, unid FF on 105.0.

30 December at 0157 – CRI Vanuatu relay 102.0, Radio Australia Vanuatu 103.0

Gordon Mathieson, Paeroa

FM Logs, December 2007:

RNZ Concert, 89.0, Horokaka (Lower Northland)

Easy Listening Coastal, 107.7, Whangarei

FM QSLs, December 2007:

NZ's Rhema, 90.4, Kaikohe

RNZ National, 104.3, Whangarei

Brian Palamountain FM Loggings

Lake Rotoroa, Nelson Lakes National Park – 3rd November 2007, 0840 hours

90.0	Classic Hits 90FM	New Plymouth
90.5	ZM	Blenheim
90.6	ZM	Palmerston North
91.4	NZ's Rhema	Palmerston North
92.0	More FM	Hamilton
92.1	Newstalk ZB	Blenheim
93.0	More FM	Nelson
93.9	Life FM	Nelson
94.0	The Edge	New Plymouth
94.6	The Rock	Nelson
96.2	Radio Live	Nelson
97.6	BSport	Nelson
99.4	Fresh FM	Nelson, Motueka, Takaka

Receiver – Sangean ATS 505 Lake Rotoroa is some 400 metres above sea level

Adam Claydon

FM Trail – Palmerston North – December 2007

* = very good reception

*88.1 (no station ID heard, but most probably Classical 88FM)

*88.4 True Light FM (Palmerston North)

*88.7 Genesis FM (Palmerston North)

*89.0 RNZ Concert (Manawatu)

*89.4 Newstalk ZB (Kapiti)

*89.8 Kia Ora FM (Manawatu)

90.0 Classic Hits (Taranaki)

*90.2 More FM (Kapiti)

*90.6 ZM (Manawatu)

- *91.1 ZM (Kapiti)
- *91.4 NZ's Rhema (Manawatu)
- 91.6 RNZ Concert (Taranaki)
- 91.9 The Rock (Kapiti)
- *92.2 More FM (Manawatu)
- 92.5 RNZ Concert (Wellington)
- *92.7 Classic Hits (Kapiti)
- *93.0 The Edge (Manawatu)
- 93.2 More FM (Taranaki)
- *93.5 BSport (Kapiti)
- *93.8 Radio Live (Manawatu)
- 94.1 The Breeze (Wellington)
- 94.3 Solid Gold (Kapiti)
- *94.6 Solid Gold (Manawatu)
- *95.1 More FM (Horowhenua) – with The Rock Hawkes Bay underneath it
- *95.4 The Rock (Manawatu)
- *95.7 Coast (Kapiti) – although it was The Rock when I was listening to this frequency
- 95.9 ZM (Hawkes Bay)
- *96.3 Life FM (Manawatu)
- *96.7 Life FM (Kapiti)
- 97.2 BSport (Taranaki)
- *97.5 The Breeze (Hawkes Bay)
- *97.8 Classic Hits (Manawatu)
- *98.3 RNZ Concert (Kapiti)
- *98.6 The Breeze (Manawatu)
- 98.8 ZM (Taranaki)
- 99.0 Radio Live (Kapiti)
- *99.1 3ABN Radio (not sure where this one is located)
- *99.4 Control (Manawatu)
- *99.6 The Breeze (Kapiti)
- *100.0 Radio 2ZE FM (Eketahuna)
- *101.0 RNZ National (Manawatu)
- *101.5 RNZ National (Kapiti)
- 102.1 Kiwi FM (Wellington)
- *103.4 Niu FM (Manawatu)
- 103.9 Niu FM (Hawkes Bay)
- *104.9 Coast Access Radio (Kapiti)
- *106.3 Beach FM (Kapiti)
- *106.7 (no station ID heard, but most probably Classical 88FM)
- *107.0 Triple J (Palmerston North)
- *107.3 (no station ID heard, but most probably The Rew FM)
- *107.5 (no station ID heard, but most probably The Paddle)
- *107.7 3ABN Radio (Palmerston North)



MAILBAG

Editors

Bryan Clark

David Ricquish

email mailbag@radiodx.com

Mangawhai (Northland)

Wellington



SOLAR CYCLE 24 UNDERWAY & YET ANOTHER KIWI ON MEDIUM WAVE!

New Year greetings to all members. The big news for radio listening hobbyists this month is confirmation that a new sunspot cycle has just begun. The 11 (or so) year sunspot cycle has a material affect on radio reception over time, with international broadcasters tending to use higher frequencies like 21 and 26MHz bands in high sunspot periods. Right now, with no or few sunspots, low frequencies can be at their quietest, and I've certainly enjoyed the medium wave and tropical band listening this past year or two. The next sunspot peak is expected around 2012, and whilst the impact on the international bands is gradual, unusual medium wave and VHF listening opportunities may be sparked by any untoward sunspot activity.

David Ricquish advises of yet another NZ AM station - Radio Sport, Ashburton, 702kHz with 100 watts. That makes more than 170 mediumwave stations, on top of more than 500 FM broadcasting transmitters out there in kiwiland for our population of 4.5 million. Our mountainous terrain is only part of the problem, and here was me hoping we'd follow Canada and various European countries in closing down AM stations in the 21st century in favour of more energy-efficient transmitters and better audio on FM!

Thanks to all our contributors this month – we could have filled another couple of pages of NZ mediumwave station monitoring if space permitted. As a guideline for future contributions, priority is given to reports on reception of MW stations outside of NZ, with NZ only station lists being included on a space available basis. Best 'offshore bets' are New Caledonia 666, Tonga 1017, Fiji 558, 639 & 684, and Hawaii 690. If you have a loop antenna, turn it east-west to null NZ stations and some Aussies should be audible overnight. Have a listen and tell us what you hear - thanks folks!

QSLs OF THE MONTH

Shortwave - Family Radio via Skelton UK 3955kHz – **RON KILLICK**
Broadcast – CHWO Toronto Canada 740kHz 50kw – **BRYAN CLARK**

Lets see what our contributors have sent in this month to whet our DXing appetite:

PHIL VAN DE PAVERD in Howick Auckland is first up, reporting some very good loggings over the Christmas period from Mangonui in Northland. Phil has been trialling antennas and found that a 15 metre long EWE is about 5db stronger than a 12.5 metre EWE, both with 5 metre verticals. [That's good to know Phil as mine are 15 metres long too. I hope to put an article together on my EWE experiences when time permits – DX has been a priority between visitors over the holiday period. Thanks for the trail items Phil. BC]

DES DAVEY of Te Kuiti has shortwave reports away to HCJB Australia 15525, CVC Chile

6070, Prague 7345 and Radio Caroline via Latvia 9290. QSLs from VOA 9645, Pakistan 9380, Austria 9870, NHK 11740, 12045 and HCJB Australia 15525. On mediumwave, Des been trying out a Kenwood R1000, the latest addition to his collection of veteran and vintage communications receivers and he has a report away to Sounds AM Palmerston North 999 with BBC relay, which he heard at better strength than 810 Auckland. Amongst the other stations in his log is an unidentified station in Hindi on 1422kHz, heard at 1415 UTC. [a curious one Des, I would have suggested 3XY Melbourne as a likely foreign language operator on the frequency but they are full-time in Greek these days. BC] Des has also uncovered some of the US and Australian medium wave QSLs he collected back in the 1950s and 60s when he lived and DXed on a farm high above Te Kuiti. [Thanks Des, interested to learn that you used to swap 45rpm records with a DJ at XERF in the old days. I remember Wolfman Jack on air in the early 60s but nowadays there's only Spanish talkback to be heard – they remain the most consistently heard American signal here in Northland. I think location is important for optimal MW reception with a coastal or clear eastern horizon helping American reception. Most of the US stations you mention are still audible here (especially KFI 640 and the Hawaiians), but the Aussies are more difficult now due to our crowded radio dial and shared radio frequencies. Sorry space limitations mean I cant carry all your material. PS: I still have your Eton receiver report to transcribe, but have been busy with holiday guests and DX this past month. BC]

TONY KING Greytown writes “MW Listening hasn’t been all that flash in recent weeks although Christmas Eve was good. In my antenna line up I’m tending now towards EWE’s instead of the longwires everywhere. Some evenings the LW’s are really dead yet there is a good signal on the EWE’s. [Me too Tony. Per the comments to Phil above, at Paul Ormandy’s recommendation I have gone with 15 metres long, 5 metres high, and it has proved an outstanding antenna, outperforming the 100 metre BOGs on MW or SW, and the Alpha Delta Sloper on any shortwave signal. BC] Tony continues – “I put the Kaito 1102 onto the longwires via my ferrite rod pi-coupler and it came really alive and equalled the Yaesu FRG7 for sensitivity. It will resolve to within 3 khz of a 9Khz station. Hardly a clip on 1580 from Picton 1584, which also sounds to me to have increased power.” Tony also notes that X-Bander KVNS 1700 changed format to Oldies on 4 December. Thanks Tony – always impressed what you can pull through. US DXers have been complimentary lately regarding Kaito 1103 and 2100 receivers too. BC]

DAVID RICQUISH Wellington is currently reviewing the NZ entries in the on-line Pacific Asian Log (PAL), possibly the most authoritative source of broadcast band data for the region. David notes “an increasing number of frequencies are now carrying more than one program feed on a regular basis to the point they’re now classified as ‘shared time’ for PAL. The BBC World Service uses four AM frequencies outside Auckland [810], in some cases being carried for 50% of broadcasting time daily [999]. Here’s a detailed listing of these new shared-time BBC outlets:

783 BBC World Service, Wellington - Sat-Mon,Wed: 12-17 UTC, Tue/Thu/Fri: 13-17 UTC;

999 BBC World Service, Palmerston North - Daily: 1200-2100 UTC, 0900-1200 UTC

1206 BBC World Service, Hamilton - Sun 09-12 UTC, Mon 12-18 UTC, Tue/Wed 13-19 UTC, Thu/Fri 12-19 UTC.

1575 BBC World Service, Dunedin - Daily: 1200-1800 UTC, 1100-1200 UTC.

Amazing that 999 actually carries BBC for 50% of each day, I never realized it was so much of their airtime.” [Thanks David – one of the issues here at Mangawhai is that BBC 810 from Auckland is no longer a ‘local’, with the halogen lamps and 4YA Dunedin

skywave making night-time listening away from the remote DX shack unsatisfactory. Later in the year I hope to have a broadband feed for my BBC audio. BC]

IAN CATERMOLE in sunny Blenheim has another bumper mailbag with QSLs from KTWR 11640, 11935, 11655, 12065, AWR 15495, WEWN 5850, Radio Sweden 9400, RDP 9855, 9795, 11620, KSDA 9510, 9635, 9615 & 9810; RDW Bonaire 9885, Russian International Radio 7125, CRI 9610 & 9415, RRI 9745 & 11895, VOT 9700 & 9820, VOA Morocco 9885 & 9865, VOA Udorn 11665, VOA Tinian 13640, Radio Cairo 9465, VOR 6155, Voice of Korea 15245, and finally CVC La Voz 11805, 17680 & 11745. [Good to hear from you Ian – I intend putting my thoughts re EWes into an article, but in short, they prove size doesn't matter! BC]

BRIAN PALAMOUNTAIN from our other sunshine capital Nelson has sent in a log of the medium wave band monitored at Lake Rotoroa in the Nelson Lakes National Park. Using his Sangean AT5505 at 400 metres above sea level, Brian was able to identify 48 NZ stations, from 531PI through to 2XA Radio Reading Service, including Coast (New Plymouth 1359, Palmerston North 1548 & Christchurch 1593), Newstalk ZB (Eltham 1278, Kaitia 1026) and Radio Puketapu Palmerston 756 [that's the one near Dunedin Brian. Impossible to hear them up my way due to 1YA co-channel. Regards. BC]

RON KILICK Christchurch advises of "a couple of reasonable (to me anyway) items and the rest again 'inspirational' - VoA-Kuwait 7555 on a Delano aerial card - a long wait to get one from this site; Family Radio-Skelton 3955, usual card, but any 3MHz is good, AWR-Meyerton 15240 Sentech letter. The email has delivered QSLs from Family Radio 9770 6105 9480 11665, Bible Voice 9470 and Voice of Oromo Liberation 9485, all via transmitter sites in Germany." Ron adds that there was no sign of St.Helena at his listening post. "When the targetted hour passed I kept it going in the hope that the Latin American slot may overrun but hard luck. Having it verified once makes the loss not quite so bad, although I notice that the actual callsign has changed a couple of times. No promises for 2008, 150 out last year, so with luck about the same." [I agree that goal setting is important for QSL hunters these days Ron. St Helena did make it here from about 1830 UTC onwards but not as good a signal as 2006. BC]

DOUGLAS JOHNS Christchurch credits the holiday season for getting some time to do a little listening. "A quick trip to Liverpool and Singapore saw the following stations logged, but so far with little success in getting replies: Dune FM/Stockport 107.9 Juice FM/Liverpool 107.6 Wire FM/Warrington 107.2, KCR-FM/Knowsley 106.7 Dee FM/Chester 106.3 Century FM/Winter Hill 105.4, BBC/Lancashire 103.9 Key 103/Manchester 103.0 Wish FM/Wigan 102.4 Smooth FM/Liverpool 100.4 Buxx FM/Birkenhead 97.1 Radio City/Liverpool 96.7 and in Singapore Ssing FM/105.5 R Malaysia 5/Johore Bahru 104.9, Era/Johore Bahru 104.5 Mix FM/Johore Bahru 99.1 and Radio Singapore International 6150. To date, QSLs have come back from Wish FM Dee FM (both by email) and BBC/Lancashire, who sent me a compliments slip saying they were often heard in Liverpool and a CD of what I had logged. A more unusual type of QSL. I don't hold much hope of any of the rest coming back", says Douglas.

At Home, Douglas has logged Voice of Russia 9550 7350 13360 15195 6240 6155 17805, 4975,12090, WHRA 11785, Bulgaria 9400 7400, WYFR/Wertachtel 9465 9855, WYFR/ Julich 3955, Radio Australia 17785 11650 13690 15515 21725, Thailand 9805, Radio

Nederland/Wertachtel 11935, Radio Nederland/Petropavlovsk/Kamchatky 6040, Radio Nederland via Moldova 13700, KNLS 7355, Albania 7425, BBC/FES 15335, KWHR 17525, Prague 9860 5940 NHK/Yamata 12000 Deutsche Welle/Trincomalee 17520 Deutsche Welle/Bonaire 9885, Deutsche Welle/Krasnador 5910 CRI 11785 Sweden/Talata 11550 RCI/Talata 11820 RDP 9455 HCJB/Julich 3955 TWR/Wertachtel 6105 TWR/Ascension 11985, and on FM: Pacific Lights/88.1 (a house in Christchurch suburb Bexley with a Christmas Light Display and synchronised music) Web FM/Woodend 88.5 Harmony FM/Belfast 88.1 Triple C FM/100.9 (Scout Jamboree). QSLs from Nederland/Petro 6040, NHK/Yamata 12000 and Web FM 88.5. [The Christchurch postie will surely pay a dividend on all that Douglas! BC]

PAUL ORMANDY Oamaru took a break from the ham bands during December to log the St Helena and KLAA 830 DX Tests. He writes: Wow! Best conditions from North America for many a moon! Frank Glenn's Sony ICF-6800W was glowing red! New Zealanders weren't a problem, the signals from the US were almost local-like, WOAI didn't suffer 4XO on 1206 just 75km South! Virtually a Yank every 10kHz... great stuff..." Paul also highlights the following website, which has up to date details of any DX tests from North American AM radio stations - <http://www.dxtests.info/> [Many thanks for that Paul – now in 'My Favourites'. My success rate so far this DX Test season is 2 heard, 2 unheard and 1 forgotten. Very sorry that I've misplaced your 15 December trail items. BC]

JOE WOOD of Greenback, Tennessee, USA writes that the Great White Wombat must have been smiling on him on 8 December when he made his first log of Australia's Northern Territory Service on 2485kHz. Joe says VL8K Katherine was heard at 1238 UTC, a time when he is not normally listening, and his reception report was verified in just 28 days by a very nice personal full data letter from Administration Officer Theresa Regan, Australian Broadcasting Corporation, Business Services, GPO Box 9994, Darwin NT 0801, Australia. Theresa also sent along station stickers and literature. Good one Joe, and thanks for the Christmas greetings. May you have more DX success in 2008. BC]

GÜNTER JACOB of Passau Germany sends Happy New Year greetings to all members. His QSL collection continues to grow quickly with responses from AWR Guam 11730; KTWR 7520, 12120; CVC Chile 6050; CRI Beijing 6135, Kunming 15210, Shijiazhuang 13860, Urumqi 17570; IRIB 9520, 9535, 9570, 9810, 9850, 9900, 11685, 11720, 11820, 12090, 13685, 15430, 17535; R. Japan Yamata 11730; Voice of Mongolia 12085; VOR Ussuriysk 9550; DW via Novosibirsk 5900; DW Trincomalee 17635; R. Japan via Sri Lanka 11840; R. Japan via Ascension 17580; RN via Meyerton 11805; Voice of Croatia 3985; R. Prague 7345; DW Wertachtal 12045 (after 383 days – Günter had asked them to verify at least one of several WER reports); AWR via Wertachtal 11725; VOR via Wertachtal 9515; Family R. via Armavir 11850, 12075; CRI via Noblejas 9690; R. Sweden 6065; DW via Woofferton 15275. [Another prolific effort Günter – do you have a target for 2008? BC]

BRYAN CLARK Mangawhai closes out the mailbag this month, with QSLs from CHWO Toronto 740 and KLAA DX Test 830, as well as 2 on FM reported to the FM/TV column. Indeed FM reception from the Pacific and Australia has been so interesting since mid-December that I've had to neglect SW and MW a bit – what will the FM DX be like in 3 or 4 years I wonder? My goal has always been to hear audio from American Samoan and Hawaiian television.

MEDIUM WAVE TRAIL

BCM = Bryan Clark at Mangawhai Northland NZ with AOR7030+ and 100m BOG aeriels running NNE, NE, E & SE.

PPM = Phil van de Paverd at Mangonui Northland NZ with Icom ICR71 & EWE antennas

- 670 0904 USA KBOI Boise ID with ABC news then ident. Mixed another Yank 5/12. BCM
- 680 1030 CANADA CFTR Toronto ON with several ids as CFTR Radio, with commentaries and sports results PPM (Impressive catch Phil but watch out for "FSR" promos [Fox Sports Radio] on co-channel all-sports KNBR Ed)
- 830 0900 USA KLAA Orange CA with DX Test 15/12, CW idents, talkback with Roy Masters. Mixed WCCO, Mexican & Hawaiian. BCM
- 830 0930 USA WCCO Minneapolis MN with Fox News, ident 0934 through KLAA 15/12 BCM
- 890 0900 USA/CUBA KDXU St George UT ident in the mix with Radio Progresso 22/12. Think KDXU is the one carrying "Coast to Coast AM" BCM
- 890 0755 ALASKA KBBI Homer tentatively with NPR jazz prgm 18, 19 & 20/12. ABC news at 0800. Still hoping my tapes will reveal verifiable material. BCM
- 930 0908 CANADA CJCA Edmonton AB with soft gospel/country music 5/12, ident as "Today's Southern Sound, AM 9-30 CJCA". BCM
- 1050 0830 USA KTCT San Mateo CA 'Sports Radio' with football commentary 24/12. PPM
- 1070 0730 USA KNX Los Angeles CA CBS news update, id as "KNX Newsradio" 4/1. PPM
- 1090 0847 USA KYCW? Talkback, ident as "1090 AM" 3/1. PPM (Most likely KPTK Seattle, which dominates here nightly Ed)
- 1100 0835 USA KFAX San Francisco CA religious prgm 24/12. PPM
- 1110 0900 USA KFAB Omaha NE promos then news and talkback 29/12. PPM
- 1120 0825 USA KPNW Eugene OR exc signal 25/12, ident as "Newsradio KPNW". PPM
- 1130 0857 USA KSDO San Diego CA w/ SS religious prgm, id with callsign 30/12. PPM
- 1200 0900 USA WOAI San Antonio TX id "WOAI San Antonio" then news 24/12. PPM
- 1210 0857 USA KPRZ San Marcos CA with religious talk the only station identified during KEVT Arizona DX test 17/12. Unid SS in mix as well. BCM
- 1250 0840 UNID with programme of Christmas carols 15/12. No anncts. BCM
- 1260 0711 USA KGIL Beverly Hills CA with oldie vocals 7/12 and promos for "The Great American Songbook", over SS announcing as "12-60 AM", probably Mexico. Trakside Christchurch in background. BCM
- 1310 0707 CANADA CHLW St Paul AB quite often hrd since 7/12 carrying the "X-Zone" talk network. BCM
- 1400 0729 UNID with nostalgia music format past 0844 16/12. NRC log lists some 14 US stations with this format! BCM
- 1420 0838 HAWAII KKEA Honolulu talkback poor but "KKEA Radio" ident hrd 4/1. PPM
- 1440 0813 UNID with jazz music prgm, American accented male announcer, followed past 0903 3/12. Under Tauranga. BCM
- 1470 0705 USA KELA Centralia WA with ident as "College Basketball.. Southwest Washington, KELA 14-70" and talk format through dominant KUTY in SS 16/11. BCM

- 1510 0800 USA KGA Spokane WA with ID "You are listening to KGA", then CBS nx, 4/1 PPM
- 1570 0900 MEXICO XERF Ciudad Acuña in SS, strong 1/1. Cuckoo in distance. PPM
- 1570 0812 USA KTGE Salinas CA with ID, Radio Salinas California, Spanish with some English interludes PPM
- 1580 0840 USA KMIK Tempe AZ frequent idents as "Radio Disney" 30/12. PPM
- 1620 9705 USA WTAW College Station/Bryan TX with advt for laundry in College Station, ident as "16-20 WTAW" followed by "Coast to Coast AM" talk 21/12. BCM
- 1620 0915 USA WTAW Bryan TX with talkback 6/1 about Afghan guerillas, local nx at 0930 followed by world nx, ID Newstalk 1620 WTAW, alternating with KSMH PPM
- 1620 0935 USA KSMH Auburn CA 6/1 Catholic station with religious prgm. PPM
- 1630 0754 MEXICO XEUT Radio Universidad in SS with classical music, ident & national anthem from 0759 3/12, good. BCM
- 1640 0815 USA KDIA Vallejo CA religious talkback, ident as "KDIA, the Light at the Top of the Dial" 31/12. PPM
- 1670 0905 USA KHPY Moreno Valley CA excellent in SS 24/12, religious. PPM
- 1680 0757 USA WLAA Wintergarden FL Latin music format, "Que Buena" slogan 27/12. BCM
- 1683 0957 AUSTRALIA Sydney with Greek music 2/1. PPM
- 1700 0803 KVNS Brownsville TX with promos for "Oldies Radio, Classic Rock & Roll", advt inserts for local businesses 15/12. New format ex Spanish. BCM
- 1700 0905 USA KCHT Astoria OR "This is Astoria Radio", mention of Oscar Petersen's death, ID at 0908 as KCHT, mostly music 25/12. PPM
- 1700 1010 MEXICO XEPE Tecate You're listening to the talk of San Diego, interview with Dr Andy Ralson 28/12 PPM

NORTH AMERICAN BROADCAST NEWS

(from National Radio Club's "DX News" October to December 2007)

- 640 WDAE St Petersburg FL granted new licence for U2 5.6kw days, 5.5kw nights. Currently 10kw fulltime due interference from Cuba.
- 640 KFI Los Angeles CA granted approval to build new 675 foot tower to replace that toppled by light aircraft 3 years ago. Currently operates on half power (25kw) from auxiliary tower.
- 690 KHNR Honolulu HI new format is News Talk.
- 700 KALL North Salt Lake City UT on air with CP for 10kw nights U4. Beamed 177 degrees.
- 830 KLAA Orange CA format is News Talk.
- 800 New station granted for Knik-Fairview AK with 45kw day & night U4. Antenna patterns directed to the southwest. Knik is about 20 miles northeast of Anchorage.
- 880 KHCM Honolulu HI format is now Country & Western, slogan "Hawaii's Country Music" (Dale Park HI). Powers 2kw/2kw U1.

- 960 KKGX Oakland CA has rebranded as "Green 9-60". (Dale Park CA)
- 970 KHTY Oakland CA format changed to SS newstalk, non-ident as "Doble-U Radio, Bakersfield, California." (Dan Sheedy CA)
- 1010 WJXL Hacksonville Beach FL construction permit for U4 50/30kw is on the air. Day and night patterns are directional to southeast.
- 1010 Application lodged for new station at Honokaa Hawaii, U1, 50kw days, 10kw nights.
- 1020 KDKA Pittsburg PA sought reduced power to 35/35kw U1 to resolve antenna problem.
- 1140 KHTK Sacramento CA format has changed to Sports.
- 1190 KRFT University City MO granted increase in night power to 6.5kw U4.
- 1210 KPRZ San Marcos-Poway CA granted increased night power from 10kw to 30kw U4.
- 1260 KMZT Beverley Hills CA has changed call to KGIL. Newstalk format weekdays, plus Adult Standards format carried overnight (1900-0600 local time) & weekends. (Dale Park HI)
- 1260 KOIT San Francisco CA has change of callsign to KSFB. Catholic religious prgm.
- 1320 New station granted for Ewa Beach HI, U4 5kw day & night.
- 1340 New station application lodged for Honaunau Hawaii U1 10kw day & night.
- 1350 WWWL New Orleans LA carries reruns of WWL 870 talkshows, retimed to their times of the day with slogan "WWL On Demand @ 1350 AM" (Bill Dvorak WI)
- 1360 KLSB San Diego CA format changed 28 October to "Xtra Sports". (Dale Park CA)
- 1370 KUPA Pearl City HI noted off 8 October after being back on air 17 days. (D.Park HI)
- 1380 CKLC Kingston ON approved for move to FM and closes on AM within 3 months.
- 1500 KUMU Honolulu HI format was Liberal Talk, now all sports, slogan "Koo-Moo AM 15 Hundred, the Team". (Dale Park HI)
- 1500 WWWT Washington DC is new callsign replacing WTWP.
- 1510 KGA Spokane WA has applied for U4 50kw days, 15kw nights.
- 1560 KGOW Bellaire TX testing with U4 50kw days, 1kw nights. Sports programming.
- 1590 KIXC Hilo HI granted new callsign KILE.
- 1620 WNRP Gulf Breeze FL format changed mid-October from Classic Country to all News Talk with Fox Network. New slogan is "Newsradio 16-20". (Gerry Thomas FL)
- 1640 KBJA Sandy UT format is now Spanish news talk.
- 1660 KTIQ Merced CA verified on PPC after 2 reports and 8 follow-ups. V/s Renae Garcia, and sent along business card for Program Director Yolanda Navarro. (J.Wilkins CO)
- 1670 WTDY Madison WI heard w/ABC News and new overnight show – Midnight Truckers Network programming (heard at 0400 ELT by Wayne Heinen CO)
- 1680 KDOW Seattle WA verified by full data letter from Chief Engineer Monte Passmore, in 10 days after follow-up. (John Wilkins CO)

WAIANAKARUA TRAIL

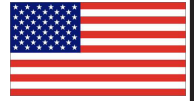
Paul Ormandy, Frank Glenn and others, using Sony ICF6800w and other receivers.

570	0917	KLAC Los Angeles CA, vgd, sports-tlk
580	0745	KMJ Fresno CA solid cpy, "Coast-to-Coast AM" talk-show
640	0826	KFI Los Angeles CA "Coast-to-Coast AM" talk-show, exc
730	0935	XEX Mexico C, gud, tlk
750	0955	R Rebelde, vgd, tlk
770	0944	KKOB Albuquerque NM "Coast-to-Coast AM" talk-show, vgd
780	0934	KROW Reno NV local ads, gd
800	0937	XEROK Tijuana, exc SS tlk
820	0730	WBAP Fortworth TX truckers show,vgd
830	0901	KLAA Anaheim CA, voice & Morse id, gud brief copy on DX test
830	0859	WCCO Minneapolis MN "Good morning Minnesota" id, fr
830	0859	KNCO Grass Valley CA PSA, id, exc
840	0906	KXNT Las Vegas NV vgd, tlk
850	0912	KOA Denver CO, exc, tlk
870	0738	WLW Cincinnati OH truckers show, gd
880	0737	KRVN Lexington NE truckers show, exc
940	1001	KWRU Fresno CA gd, SS mx
1050	0847	XEG Monterrey, ranchera mx, exc
1060	0824	XEEP R Educacion, Mexico C, black spiritual mx
1070	0826	KNX Los Anglese CA exc, nx
1080	0950	Dallas TX exc, tlk
1090	0840	XEPRS Tijuana, exc, EE sports
1110	0739	KFAB Omaha NE exc "Coast-to-Coast AM" talk-show
1130	0958	UNID SS "R Nueva Vida" relig
1150	0830	KTLK Los Angeles CA vgd, sports-tlk
1160	0801	KSL Salt Lake City UT local nx, exc
1170	0803	KFAQ Tulsa OK local nx, exc
1180	0804	R Marti, FL exc, SS tlk
1190	0952	XEWK Guadalajara, vgd w/ph callers
1200	0808	WOAI San Antonio TX nx-tlk, exc
1220	0741	XEB Mexico C, SS tlk/mx, exc
1330	0931	KWKW Pasadena CA fr-gud, SS mx
1510	0832	KGA Spokane OR w/sports from KNVR, vgd
1510	0833	WLAC Nashville TN nx, exc
1520	0804	KOKC Tulsa OK ABC nx, exc
1540	0734	R Bahamas, fr-gd, gospel mx
1540	0812	KREA Honolu HI exc, Korean tlk
1570	0814	XERF Cd Acuna, exc w/SS tlk
1650	0922	WHKT Portsmouth VA (t) gud, R Disney
1670	0823	KHPY Moreno CA exc, SS relig



US X-BAND AT A GLANCE

JANUARY 2008



Compiled by Tony King
Greytown

Updates in Bold

1610	CHHA	Toronto ON	Rel SS
1620	WWLV	South Bend IN	AC:EZL "Love Songs 1620"
	KOZN	Bellevue NE	"ESPN 1620 Omaha's 'The Zone'"
	WTAW	College Station -Bryan TX	'Newstalk 16-20 WTAW' Takes C-to-C AM
	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	Now News/Talk Fox News "News Radio 1620"
	WDHP	St Croix, US Virgin Islands	BBC WS + Caribbean prgms overnight. Full ID :59
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 Sporting News Network & ABC News.
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 10kw
	WTNI	Biloxi MS	Overnight: ESPN sport M-F; C2C Sat Sun
	KFXV	Enid OK	Fox Sports 'The Score 1640 KFXV Enid-Oklahoma"
	KBJA	Sandy UT	SS News/Talk
1650	WHKT	Portsmouth VA	Disney. "AM1650 WHKT Portsmouth, Radio Disney"
	KHRO	El Paso TX	Talk. "Air America Radio 1650 KHRO El Paso"
	KCNZ	Cedar Falls IA	Talk /Fox sports "The Fan KCNZ Cedar Falls-Waterloo"
	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
	CINA	Mississauga ON	South Asian format
	CJRS	Montreal QC	1kw. SS FF and Yiddish Radio Shalom
1660	KTIQ	Merced CA	"Radio Visa" SS. EE ID "KTIQ Merced La Voz Christiana"
	WFNA	Charlotte NC	Sports/some ESPN "1660 AM WFNA Charlotte"
	WWRU	Jersey City NJ	Korean
	WCNZ	Marco Is FL	Rel. Catholic/Starboard Relevant radio
	WQLR	Kalamazoo MI	Adult contemporary x WQSN
	KRZI	Waco TX	ESPN + local sport. Nx on hr/local ads .05 'ESPN 1660'
	KQWB	West Fargo ND	ESPN
	KXOL	Brigham City UT	SS. Sports Radio Unica ID in EE on hour " K X O L 1660"
	KXTR	Kansas City KS	Classical
	WGIT	Canovanas Puerto Rico	SS 'Tropical' format.
1670	WVVM	Dry Branch, GA	SS:AC
	WTDY	Madison WI	Talk ABC News. Overnight, Midnight Truckers Network
	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"
	WLAA	Winter Garden FL	SS "Alma Latina" EE; "WLAA Winter Garden-Orlando"
	WDSS	Ada MI	"R.Disney 'AM1680 WDSS Ada-Grand Rapids"
	KAVT	Fresno CA	Disney. ID 'KAVT Fresno' at TOH only
	KDOW	Seattle WA	SS 'La Jefa AM 1680 KDOW Seattle'
	KRJO	Monroe LA	Urban Gospel. "KRJO Monroe"
1690	KDDZ	Arvada CO	"R.Disney AM 16-90 KDDZ Arvada Denver"
	KFSG	Roseville CA	Ethnic EE ID on hr "KFSG Sacramento"
	WVON	Berwyn, IL	Afro-American Urban Talk 'The Talk of Chicago'
	WMLB	Avondale Estates GA	News/Talk CNN. ID with birdsong hourly at 59.45
	WPTX	Lexington Park MD	Sports, Sporting News
	CJOL	Montreal QC	New
1700	WEUV	Huntsville AL	Black Gospel
	KKLF	Sherman TX	Talk// KLIF 570 "Talk Radio KKLF"
	KBGG	Des Moines IA	CNN News.
	KVNS	Brownsville TX	Format change - now Oldies Radio
	XEPE	Tecate BCN MX	ID "San Diego 1700 The Talk of San Diego"
	WJCC	Miami Springs FL	SS religious.



AUSTRALIAN X-BAND AT A GLANCE JANUARY 2008



Compiled by David Ricquish
Wellington

Radio Heritage Foundation
<http://www.radioheritage.net>

Australia X-Band Current [Unmonitored] List January 2008

Narrowband Area Services 1611-1701

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Notes: [1] power 400w unless specified [2] this list requires local monitoring to confirm on air status as data is largely based on internet research [3] location is usually the larger urban area within which the transmitter site is located, not the actual site itself [4] a large number of additional Rete Italia outlets are planned to come on air during 2008 [5] a more detailed list of all licenced stations will be available shortly within the Pacific Asian Log © at www.radioheritage.net.

Freq:	Location	State	Station
1611	Canberra	ACT	Lake Tuggeranong Secondary College [5w]
	Newcastle	NSW	Francis Greenway High School [1w]
	Melbourne	VIC	3XX
	Mildura		Old Gold
	Goondiwindi	QLD	Hot Country
	Roma		Hot Country
	St.George		Hot Country
	Emerald		Hot Country
	WillettonWA		Willetton State Senior High School [5w]
	Margaret River		Vision FM [Christian network]
	Wagin		6GS
	Albany		Gold Mix
	Esperance		Rete Italia [Italian network]
Devonport	TAS	Rete Italia	
Darwin	NT	Rete Italia	
1620	Canberra	ACT	Rete Italia
	Sydney	NSW	2MORO [Arabic]
	Toowoomba	QLD	Rete Italia
	Sunshine Coast		Rete Italia
	Gladstone		Rete Italia
1629	Canberra	ACT	Rete Italia
	Newcastle	NSW	Newcastle Hospital Radio [100w]
	Shepparton	VIC	Rete Italia
	Dalby	QLD	Hot Country
	Mackay		Rete Italia
	Adelaide	SA	Rete Italia

1629	Mt.Gambier Albany Mundaring	WA	Rete Italia Rete Italia Rete Italia
1638	Sydney Melbourne Hobart Darwin	NSW VIC TAS NT	2ME [Arabic network] 2ME 2ME 2ME
1647	Brisbane	QLD	2ME
1656	Sydney Adelaide Perth	NSW SA WA	2MM [Greek] Willunga High School [0.5w] 2ME
1665	Sydney	NSW	2MM
1683	Sydney	NSW	Club AM [Greek]
1701	Melbourne Brisbane	VIC QLD	Islamic Voice Radio [Arabic] Radio Brisvaani [Hindi]

With the departure of the Radio 2 network [bankruptcy] and with a couple of exceptions, the situation on 1611-1701 kHz is very little changed from the situation 15 years ago when ethnic formats [mainly Arabic and Greek] predominated. DRM tests are permitted on 1647 [Sydney] and 1701 [Sydney]. Unfortunately, existing commercial radio station owners have very successfully blocked the development of these frequencies to date.

Please visit www.radioheritage.net – Sharing the Stories of Pacific Radio. Volunteers Donations welcome to support and grow this service. Visit our online bookstore today.



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

Mobile: 0412 302 939
International: +61 412 302 939
E-mail: pkloops@bigpond.net.au
Web: www.amradioantennas.com

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ADCOM NEWS



Editor Bryan Clark email adcom.news@radiodx.com
Mangawhai (Northland)

WELCOME TO NEW & REJOINING MEMBERS **ANDRE OZANNE** from Invercargill, **SEAN PRYDE** of Dunedin, **RAYMOND MOODIE** from Port Chalmers, Otago, **CHARLES DOUGLAS** of Hamilton and **SIMON HILL** from Queensland. Welcome gentlemen – we look forward to stimulating and sustaining your interest in the SWL/DX hobby, and to reading of your listening achievements through our various columns.

SPECIAL THANKS to **LIN SCOTT** (Whangarei), **MARTIN HADLOW** (globetrotter), **BRIAN PALAMOUNTAIN** (Nelson) and **MURRAY LAMONT** (Dunedin), who all made donations to the DX League recently.

CONGRATULATIONS to **NOEL FLAHIVE** from Arrowtown who won the book draw for members who renewed by 31 December.

FINAL SUBSCRIPTION REMINDER All member subscriptions fell **due on 31 December**. If yours has not been received by the final deadline of 12 February when the February DX Times goes to the printer, we will not be able to guarantee a copy for you. See the subscription Renewal Notice in the November and December magazines for subscription details.

60th ANNIVERSARY CELEBRATIONS A reminder to start making plans to attend the DX League's **60th Anniversary celebrations 3 to 5 October 2008 in Oamaru**. The programme will include the 2008 Annual General Meeting, a celebratory lunch and opportunities for DXing.

LIFE MEMBERS In response to a member enquiry, we are publishing a list of these members who hold life member status for their past services to the DX League and radio listening hobby: **Jack Fox** (Otago), **Ken Mackey** (Queensland ex Canterbury), **Peter Grenfell & Paul Ormandy** (North Otago), **Barry Williams** (Auckland) and **Bryan Clark** (Northland).

60 YEARS AGO In September 1947, a group of enthusiastic DXers met in Dunedin and decided there was a need for "a publication presenting up-to-date DX notes, not attached to any particular club, but catering mainly for the active DXer". From October 1947 until

September 1948, the **DX BULLETIN (NZ)** was published, and out of this endeavour the **NZ Radio DX League was subsequently formed on 15 August 1948**, with the first issue of the NZ DX TIMES appearing in October 1948.

Over the course of this, our 60th year, I will feature a few items from 60 years ago, to illustrate the state of our hobby back then, and salute our predecessors in the DX hobby. Let's start with the January 1948 issue of **DX BULLETIN (NZ)**. The 6-foolscap page cyclostyled bulletin included 3 pages of medium wave, 2 pages of shortwave material and 1 page of editorial/general news.

SW Mailbag contributors were Lofly Gardner, Bill Gunn and Ron Gray of Christchurch, Des Hickey and John Miller (Wellington), Arthur Cushen (Invercargill), Alan Godfrey (Dunedin) and current members **ROSS GIBSON** (and DX League Patron) **JACK FOX**. Listening highlights included CHLS Montreal Canada 9610kcs opening a South Pacific Service on 1 January, HJKE Radio Continental 4835 and HJCF 6240, both from Bogota Colombia, running late on New Years Day, Radio Luxembourg on 6090, and WLKS Kure Japan using 6105kcs replacing 2460.

60 years ago, there were 15 contributors in the Broadcast Band column, including current League member **KEN MACKEY**. DX tests were popular and those heard over the previous month included Texas stations KNAF Fredericksburg and KTXL San Angelo, both on 1340kcs, WTHI Terre Haute Indiana 1480, KTOP Topeka Kansas 1490, and WBYS Canton Illinois 1560. From Australia came news that new ABC relay unit 4QB Pialba (near Maryborough) Queensland was expected on air on 560kcs with 2000 watts in mid-January 1948.

The logbook "Radio Calls of the World" was just released, with a price of 2 shillings. DX Bulletin staff, in collaboration with NZDXRA's Call Book Committee, had compiled and checked the lists of broadcast and shortwave stations for what was described as "the most comprehensive log at present published".

RNZI MAILBOX The Technical Manager of Radio NZ International **ADRIAN SAINSBURY** reminds us that RNZI is one of very few international broadcasters that still have a Mailbox type programme. Says Adrian - "Our" Mailbox is probably the longest running programme - it has been on air since the very beginning of short-wave broadcasting in New Zealand - a great tradition which we hope will carry on for a long time yet." DX League members have long been involved with the programme, firstly the late **CLEVE COSTELLO**, followed by the late **ARTHUR CUSHEN**. **TONY KING** and later **BRYAN CLARK** hosted the programme in the 1970s. Today there is a team of contributors, with **DAVID RICQUISH** covering historical aspects, **JOHN DURHAM** and **BRYAN CLARK** with current loggings on the HF bands, **CHRIS MACKERELL** watching the new digital DRM technology and most recently **KEVIN HAND** reporting on HF Utilities. RNZI Mailbox can be heard fortnightly on shortwave, on Mondays at 0730, 1130, 1330 and 1630 UTC, Tuesdays at 0330 UTC and Fridays at 2030 UTC.

BRANCH NEWS

Chief Editor Mark Nicholls
Upper Hutt



AUCKLAND BRANCH

The January meeting will be at the Clubrooms, 3000 Great North Road, New Lynn, on **Sunday, January 27th at 2 PM.**

The February meeting will tentatively be at the Clubrooms on **Sunday, February 24th at 2 PM.** Meetings are held on the last Sunday of the month except December.

WELLINGTON AREA BRANCH

Wellington Area Branch has reactivated with support from Ted Hopgood, Suzanne Jackett, Phil Harris, Mark Nicholls, Ralph Sutton, David Ricquish and Dene Lynneberg. Branch President is Dene Lynneberg, Secretary is David Ricquish. A small email newsletter will be sent to all local members who provide email address to David info@radioheritage.net with the idea that local members stay in touch via email as well. Any radio related news welcomed, such as type of radio used, favorite station at present, help needed. Next social get together on **Sunday Feb 24th February at 1.30pm**, upstairs cafe at Te Papa including planning for an LPFM hunt in March.

SOUTHLAND BRANCH

The Biggest change in our Branch for as long as I (Paul) have been a member, is the change of meeting night. We now meet on the first Tuesday of the month, and December was the first meeting on the changed night. There will be no meeting in January, but hopefully we can arrange a visit or two to Tiwai. Likewise there will be no January Edition of the Southland Digest

Contact (Paul Aronsen) at pauldx@woosh.co.nz or 03 2358436.

MEMBERS FREE ADVERTISEMENTS

FOR SALE

AlphaDelta DX-SWL sloper antenna. approx. 18 months old, from USA - 60 ft
Apply in writing to Des Davey - 16 View Rd - Te Kuiti 3910 or phone 07-8787315

NEW ZEALAND RADIO DX LEAGUE (Inc)

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

The NZRDXL is administered from Auckland by, NZRDXL AdCom, P.O. Box 39-596, Howick, Manukau 2145, NEW ZEALAND

Patron - Jack Fox jackfox@clear.net.nz

President David Norrie president@radiodx.com

National Secretary/Treasurer Phil van de Pavard

secretary@radiodx.com, treasurer@radiodx.com

Bryan Clark vicepresident@radiodx.com

Annual Membership:

Within New Zealand - NZ\$30.00

Australia/Pacific Islands - A\$45.00

Rest of World - US\$33.00

All Overseas members get airmail delivery.

An Electronic magazine is 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.



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