

N.Z. RADIO



LEAGUE

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N.Z. RADIO



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

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FRONT COVER

2007 Year of the Pig
China Radio International
pennant received by
Terry Nielsen, Christchurch.

I hope you all had an enjoyable Christmas and New Year - and received many good DX presents over Christmas?

If you received a new radio receiver why don't you let us all know what you received and how well it's performing?

Also a BIG thanks to ProCopy who print the DX Times for providing us with the great colour cover last month at no cost to the League.

Mark Nicholls
Chief Editor

Michael Pollard of Burnet Pollard Books advises that both the PWBR and WRTH 2007 are now in stock and have been shipped to those who ordered them.

I must apologise for not putting his email address in last months magazine.

Order form and information in last months magazine or email orders@radiobooks.co.nz.

CLOSING DATES FOR THE NEXT 3 MONTHS (2007)

March	Wednesday 7th March
April	Wednesday 4th April
May	Wednesday 2nd May



Please note that all frequencies should be in Kilohertz and time in UTC (= GMT = UT), # indicates reception out of the Sth Pacific area, initials in Bold indicates report sent. Countries in Upper Case please and NO "EE" type language abbreviations. Also, would you please add the date of logging to your information. Please keep the programme information brief.

kHz	UTC	Country, Station, Programme, & Reception Details
2310	1459	AUSTRALIA, VL8A Alice Springs poor in English – DD 19/12
2850.1	0857	NORTH KOREA KCBS Pyongyang with martial music, time pips and political message in Korean 8/1. Fair signal, better on // 3959.7.BCM
3235#	0405	BRAZIL, Radio Clube de Marilia (presumed), 0405-0445 Dec 15, continuous pop vocals with very brief Portuguese announcements by a man announcer. Poor to fair. - RDA
3269	1037	P.N.G Radio Madang primary School elections Bilingual Fair 26/12 PFB
3345	1815	SOUTH AFRICA AWR via Meyerton with cooking lesson in English. Ident 1830 as "This is Adventist World Radio, the Voice of Hope". Initially fair 6/1 but fading fast after 1830. BBC via Meyerton also audible on 3255 at 1810. BCM
3385#	0006	BRAZIL, Radio Guarujá Paulista, 0006-0025 & 0355-0403 Dec 15, pop vocals program hosted by a man announcer with Portuguese talks. Poor as was //5045. Later improved to fair. - RDA
3935	1456	NZ, Radio Reading Service, poor in English – DD 19/12
3955	1800	GERMANY. WYFR via DTK. Poor in German – IC . 29/11
3965	1853	CHINA (TAIWAN)/FRANCE Radio Taipei International via Issoudun fair in English 7/1. BCM
3975	1828	HUNGARY Radio Budapest good and clear 6/1 with multi-lingual identification. BCM
4052.5#0315		GUATEMALA, Radio Verdad, 0315-0347 Nov 19, man with Spanish language preaching with religious vocal selections. ID at 0330. Fair. - RDA
4319U#0002		DIEGO GARCIA, Armed Forces Network, 0002-0036 Nov 28, AP Radio News followed by Ron Barr interviewing Duke basketball coach Mike Krzyzewski. Face the Nation program at 0030. Fair signal but deep fades - RDA
4460	0853	CHINA, V.O.China, Good MA/FA in Chinese, advts, 0900 TS ID, nx 30/11 KVB
4605	0939	INDONESIA, RRI Serui, Fair in Indonesian, FA "Papua" refs, anthem, advts, then medley of Xmas songs in English to Melanesian pop beat 10/12 KVB
4777#	0545	GABON, RTV Gabonaise (Moyabi). YL in French with commentary with music in the background. Several mentions of Gabon. Into news then Afropop music. Very rare to hear this station at my location. Fair to good. 27/12/06 JW
4780#	0258	DJIBOUTI, Radiodiffusion Television de Djibouti, *0258-0320 Nov 30, open carrier with music opening at 0300 followed by a woman announcer with ID and sign on announcements in Arabic followed by a man with Qu'ran recitation. Poor. - RDA

- 4790 0856 INDONESIA, RRI Fak Fak, Poor, then Fair in Indonesian, MA/FA with children's prgm, song "I wish u a merry Xmas" in English/vern. QTH refs 0929-31 10/12 KVB
- 4810 1730 INDIA. AIR Bhopal. Fair with English news to 1735utc.- IC 29/11
- 4810# 0042 MEXICO, Radio Transcontinental da America, 0042-0135 Nov 30, nice program of vocals hosted by a man with Spanish talk and ID at 0102. Poor to fair. - RDA
- 4824.5#1032 PERU, La Voz de la Selva, 1032-1056 Dec 9, program of OA vocals hosted by a man announcer with Spanish talk, IDs and announcements. Fair. - RDA
- 4835 0815 AUSTRALIA, ABC Alice Springs, Fair in English with phone-in re men's health, Eng/WA cricket score, nx Vic bushfires. ID 0819, Off air 0831 10/12 KVB
- 4845# 0235 MAURITANIA, Radio Mauritanie, 0235-0350+ Nov 22, apparently running all night with non-stop talk in Arabic by a man announcer; sometimes alternating with another man. No stopping for IDs or any other station announcements. Fair. - RDA
- 4845.2#0140 BRAZIL, Radio Cultura Ondas Tropicais, 0140-0200* Dec 6, woman announcer with Portuguese talk, series of vocal selections with ID and close down announcements at 0159. Off without National Anthem. Poor to fair - RDA
- 4880 1801 SOUTH AFRICA SW Radio Africa via Meyerton good in English over weak Numbers Station. Ident as "S.W. Radio Africa, Zimbabwe's Independent Voice" 6/1. BCM
- 4885# 0531 BRAZIL, Radio Clube Do Para (Belem). Acoustical music in Portuguese (p) that sounded like a live recording followed by OM DJ patter and something by the Spice Girls in English. Not the typical electronic dance music normally heard here. ID at 0540 and into tango music. Fair. 27/12/06 JW
- 4905 1635 CHINA XPBS Lhasa Music program English fair 31/12 PFB
- 4965 0912 BRAZIL Radio Alvorada presumed the Portuguese station here 25/12. Not often heard. BCM
- 4985 0816 BRAZIL, R Bras Central fair in Portuguese with male singer, scratchy & surging // 11815 the same - CC 9/12
- 4985# 0307 BRAZIL, Radio Brasil Central, 0307-0325 Dec 6, program of romantic vocals hosted by a man announcer with ID and Portuguese announcements. Poor to fair and //11815 which was fair. - RDA
- 4985# 0618 BRAZIL, Radio Brazil Central (Goiania). LA music with close harmonies and lots of accordion. ID @ 0620. Very rare to hear this station at my location. Good. 27/12/06 JW.
- 5009.8#1100 DOM.REP. R. Pueblo, hrd 1100-1200 Dec 12; all fast-moving Spanish talk from 1100, interrupted for some ads every few mins., ments. of Dom.Rep. towns; maybe an ID at 1130, but it was hit by a noise blob at precisely that moment. I tried again at 1100 Dec 13 and they were there. I'm not sure just when they come on--they were not there on some earlier checks so they are not on all night. Same talk and ads, into upbeat mx at 1130, finally a definite R. Pueblo ID, somewhat in the mud, at 1135, - JB
- 5010 1446 INDIA, AIR fair in Hindi - DD
- 5010 1843 MADAGASCAR Radio Madagascar good with short religious prgm and

- identification 6/1. No LSB mode on signal, the strongest on 60m at this time. BCM
- 5010# 2230 DOM. REP. & MADAGASCAR. On Dec 24, I found two stns on 5010: On 5009.8 circa 2230 was the Dom. Rep. station with fast-moving mx, occasional anmts including, at 2210 and 2311, English anmts for "R. . . . International." I assumed these were for R. Cristal Intl, but I could not tell for sure, and I could not decipher the Spanish IDs. At the same time there was an African stn on 5010 with quite a good signal that was easily separable from Cristal for a time, but got more difficult as Cristal improved and the African had its ups and downs. Cristal went off around 2400, after which the African was in the clear, although by then weakened somewhat. I presume this was R. Madagascar, which has been on late in the past. However, I listened until around 0100 and never hrd anything but African music--no IDs, no talking. - JB
- 5015 1822 INDIA AIR Delhi with local music 30/12. "Akashvani" ident and time pips 1830 followed by English news. New freq ex 3365kHz. Stronger this day than 4860 which had different prgm. BCM
- 5025# 2035 BENIN, Radiodiffusion du Benin - Parakou (presumed), 2035-2056 fade out Nov 24, mixing with Rebelde but when on top it was poor to fair with French talk by two woman followed by French pop vocal. - RDA
- 5026# 2048 UGANDA, Radio Uganda, 2048-2103* Nov 19, lively African vocals straining against a rapidly improving Rebelde with a poor to fair signal. Off with ID and announcements in English. - RDA
- 5030 1440 CHINA, CNR1 Beijing v good in Chinese // 4460 good - DD 19/12
- 5030 1755 BURKINA FASO RTVB Ouagadougou fair with popular vocals, French anncts 6/1. BCM
- 5075 1437 CHINA, V of Pujiang v good in Chinese // 3280 fair - DD 19/12
- 5775 1836 ITALY, IRRS Walking In Power , fair in English - BDW 24/12
- 5850 1930 GERMANY. Pan American BC via DTK. Fair in English - IC. 17/12
- 5875 1904 UK, BBC with news in English , good with ID at 1905 - KAB 3/12
- 5915 1735 SLOVAKIA. R. Slovakia.Int station ID English poor/fair 26/12 PFB
- 5965 1902 USA, WYFR with address and e-mail address in English followed by IS then English relig prgm - KAB 3/12
- 5990 1854 UK, BBC WS Fair in Russian with comment - KAB 3/12
- 6010.121857 BAHRAIN Radio Bahrain poor but reasonably clear reception on this reactivated frequency weekdays until Iran opens at 1927. English pops, station jingle and headline news at 1900. Regularly heard since 30/12. On Sat/Sun suffers heavy interference from Bible Voice Germany on 6015. A new country for me! BCM
- 6020 0903 AUSTRALIA, R Australia excellent in English in PNG Service - DD 14/12
- 6035# 0110 COLOMBIA, La Voz del Guaviare, 0110-0240 Dec 14, coverage of futbol match with two male announcers with rapid fire Spanish talk covering the event. Jingles, ads, quick musical segments. Marching band musical selection at 0125 for about three minutes confused me a little but coverage resumes with a goal final scored at 0236. Fair - RDA
- 6040 1000 NETHERLANDS. RN. Poor in English. Severe co-channel QRM. - IC 18/12
- 6040 1028 RUSSIA, R. Netherlands Euroquest program English fair 26/12 PFB

- 6055 1731 ? BBC learn English program poor 31/12 PFB
- 6055 1838 CHINA, CRI fair in English with comment and piano music – KAB 3/12
- 6055# 1938 TURKEY, Voice of Turkey, 1938-2020* Nov 19, English transmission to Europe with Review of the Turkish Press, Turkish music and vocals, language lesson, IDs and closing announcements. Booming signal.- RDA
- 6060 0602 CUBA, Radio Habana Cuba, g in E with News and Roundup, News update 0633. 20/12 RFK
- 6060 0909 ARGENTINA, R Nacional fair in Spanish with discussion, several IDs, a little distorted – CC 5/12
- 6065 1305 CHINA. China Business Radio ID 1358 Bilingual Gd 22/11 PFB
- 6065 1830 SWEDEN, R Sweden poor with severe QRM from VOIRI, IS, ID – KAB 3/12
- 6070 0836 CHILE, CVC, La Voz fair in Spanish with singer and announcements in Spanish, a little distorted – CC 27/12
- 6070 1850 CHINA, CRI fair in Russian with comment – KAB 3/12
- 6080 1480 AUSTRALIA, R Australia v good in English to Asia – DD 19/12
- 6080 1930 AUSTRALIA, R Australia fair in English with news after ID – KAB 4/12
- 6090 0840 ANGUILLA University Network with English religious prgm 29/12. Good signal but suffers interference from DRM transmissions. BCM
- 6100# 0350 UNID, 0350-0400* Dec 7, non-stop rock music with Led Zeppelin noted in the mix. Some talk by a woman in English just prior to carrier being cut. Not sure who or where this from. Thanks to Ferguson and Novello tips. Reasonably good signal but the audio was distorted- RDA.
- 6115 0346 ALBANIA, R Tirana fair in English with talk abouty Albania then non stop music, scratchy and off at 0400 – CC 17/12
- 6165# 2127 CHAD, Radiodiffusion Tchadienne, 2127-2210 Nov 19, Man with French talk until ID by a woman at 2130. The man continued talking. Fair reception at tune in but Croatia slowly gathering strength and dominating channel although Chad can be heard underneath - RDA
- 6170 1843 ALBANIA. Radio Tirana. Poor in English on this N/F. – IC 29/11
- 6185# 0932 MEXICO, Radio Educacion, 0932-1007 Nov 18, vocals with some Spanish language talk by a man announcer with ID at 1000 followed by news. Fair to good.- RDA
- 6195 1755 SINGAPORE, BBC WS v good in English – DD 9/12
- 6235 1700 MOLDOVA. Radio DMR (Dneister Moldovan Republic Radio) Poor in English - IC. 4/1
- 6235 1710 MOLDOVA. Tiraspol. Radio DMR. Good signal in English but spoilt by some utility QRM.1740 gave times and frequency of broadcasts. JD 23/12
- 6245# 2033 CLANDESTINE, Radio Zamaneh, 2033-2059* Nov 19, man with news in Farsi followed by ID and brief musical selection before a man gave a long talk. Nice vocals after his talk. Fair to good at tune in but rapidly - RDA
- 6280 0437 ISRAEL KOL Israel with English commentary on Israel Defence Forces and funeral of long-time Jerusalem mayor, 3/1. Into French after time pips at 0445. BCM
- 7110 1852 CHINA, CRI v good in English with comment on largest Buddha, ID 1853 – KAB 2/12
- 7120 0903 PAPUA NEW GUINEA Wantok Radio Light with relay of NBC National News, good 25/12. No sign of NBC's own SW transmissions these days. BCM

7130 1830 POLAND R.Polonia letters from listeners fair English 29/12 PFB
7130 1830 POLAND, R Polonia excellent in English – BDW 23/12
7130 1845 FRANCE. Radio Polonia via ISS. VG in English - IC. 28/12
7135 1920 FRANCE, RFI fair in Russian with comment – KAB 16/12
7140 2020 ROMANIA, R Romania Intl fair in Spanish with comment, ID 2025 – KAB 22/12
7145 1935 UK, D Welle good in Russian with comment – KAB 17/12
7150 0540 RUSSIA, V of Russia fair in English with jazz music, ID 0543 then
temperatures in Russia – KAB 16/12
7160 1900 UAE. WYFR via DHA. Weak in English. N/F.- IC 10/12
7165 1658 ETHIOPIA, R Ethiopia fair in English with singer, ID at 1700 then into French, a
little scratchy – CC 24/12
7175 0806 GERMANY, D Welle excellent with news in German – DD 29/11
7185 1200 TAIWAN, R Taiwan excellent in Chinese – DD 21/12
7210 1856 GERMANY, Bible Voice relay prgm fair in English, ID 1859 then off – KAB 2/12
7240 1425 AUSTRALIA, R Australia excellent in English // 5995 – DD 19/12
7240 1816 UK, Family Radio-Rampisham, vg in English with Open Forum to close
1900 12/12 RFK
7240 1902 AUSTRALIA, R Australia fair with Pacific news in English, ID 1906 – KAB 2/12
7270 1148 INDIA Chennai AIR. Poor in Tamil with Vannoli Ulagam DX Prg on Sundays.JD 24/12
7280 1925 UK, D Welle good in Arabic with comment, ID 1930 – KAB 17/12
7285 0315 GERMANY, V of Croatia fair in English with ID, then talk in unid language – CC 1/12
7285 0325 GERMANY. Voice of Croatia via DTK. Fair in Croatian. – IC 12/12
7285 0340 GERMANY, V of Croatia fair in Croat?? With comment, ID 0345 – KAB 16/12
7285 0559 GERMANY, DWR-Wertachtal, p in English News and Newslink to close
0630. 15/12 RFK
7305 1908 FRANCE, CRI good in unid language with World News, ID 1910 – KAB 2/12
7305 1925 CHINA, CRI fair with Chinese music and comment in unid language, ID
1929 then off – KAB 16/12
7305 1930 FRANCE, CRI IS, ID in Chinese broadcast in unid language with news – KAB 16/12
7315 0730 USA. WHRI. VG in English - IC. 29/11
7330 0935 RUSSIA. Radio Tichiy Okean. Weak in Russian. // 5960 much better. – IC 1/12
7350 0404 VATICAN, V of Russia good in English with news, ID 0405 // 7150 the
same – CC 17/12
7350 0540 VATICAN, V of Russia poor in English with comment – KAB 16/12
7365 1913 VATICAN, Vatican Radio goods in Italian with comment and choir, ID
1919, IS 1920 – KAB 2/12
7400 0318 BULGARIA, R Bulgaria good in English with lady speaking // 9700
weaker – CC 1/12
7400 0400 BULGARIA, R Bulgaria-Plovdiv, g in English at s/on, News and Events &
Developments. 21/12 RFK
7400 1830 BULGARIA. Radio Bulgaria. Fair in English - IC. 1/1
7420 1840 BELARUS. Radio Belarus. Fair in Belarussian. Into German at 1900utc. – IC 26/12
7475 0320 GREECE, FTH good in English with male singer// 9420 weaker, with
whistle – CC 24/12
7485 1512 GUAM, KTWR good in Korean – BDW 3/12

- 75440 1214 USA, WEWN excellent with relig prgm in Spanish – DD 21/12
 7545 0539 ISRAEL, KOL Israel fair in Hebrew with comment – KAB 16/12
 7545 2009 ISRAEL IBA/KOL Israel, Tel Aviv with weather temperatures in English
 23/12, fair. Parallel 6280 inaudible. BCM
 7545# 2008 ISRAEL, Kol Israel, 2008-2036 Nov 24, man announcer with news in
 English followed by ID at end of the news and Culture Report. News
 headlines, weather, ID and closing announcements at 2023. IS at 2025
 until opening of French program at 2030. Good but //9345 was
 poor - RDA.
 7580 1922 SRI LANKA, R Farda fair in Farsi with pop music, ID 1923 – KAB 2/12

French Creek State Park (USA) DXpedition No. 26 **(December 17, 18 and 19 2006)**

By Richard D'Angelo

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

Spring-like weather made our December outing the French Creek seem more like an April DXpedition. We gathered for the final DXpedition of 2006 after a major series of solar activity which impacted reception conditions. However, something is always available provided you are patient and check out different things along the way.

The crew consisted of Rich Cuff, John Figliozzi, Ed Mauger and I. The mild weather made antenna set-up and enjoyable activity. African stations were good the first day with Chad booming in on 6,165 kHz. Latin America was disappointingly quiet the first evening.

The warm weather encouraged Rich and John to enjoy the morning sitting in lawn chairs or by the picnic table as mid-60's temperatures and a warm sun was conducive to outdoor living. However, as I returned clouds rolled in moving the outside gang indoors. Conditions seemed reasonably good during the afternoon with armchair copy of Radio Veritas and its "Topical Issues" call in program and with RRI Makassar finally making it to French Creek this season.

This DXpedition was a little different from our last outing. At FCDX No. 25 Latin America and Africa were the hot spots. FCDX No. 26 saw Latin America relatively quiet, nothing spectacular, but the rest of the world help balance things out with some nice logs from numerous geographic locations. All in all a rather productive trip especially when factoring in the awful solar disturbances that was just starting to clear up as we began this DXpedition.

Our next outing is in another six weeks or so. Plenty of time to craft some new DX targets and make arrangements for another DXpedition.

Logs

- 2310# AUSTRALIA, VL8A Alice Springs, 1214-1250 Dec 18, pop music program and talks. ABC News at 1230. Nice mention of "ABC Local Radio" at 1240 before returning to local hostess encouraging phone calls. Nothing audible earlier but this slowly faded up out of the mud to fair levels. 2325 VL8T Tennant Creek not heard but //2485 VL8K Katherine was heard but at a poor level. (D'Angelo/FCDX-PA)
- 3234.8#PERU, Radio Luz y Sonido, 1045-1103 fade out Dec 18, man with spirited religious talk in Spanish. Poor. (D'Angelo/FCDX-PA)
- 3396# ZIMBABWE, Radio Zimbabwe, 0157-0230 Dec 18, ID and ad for Radio Zimbabwe advertising "reach your goals" ... "Radio Zimbabwe, the best way to sell your products and services." Into program of local music with a man announcer in Shona language with talks, IDs, ads. At 0203 an English ID mentioned: "FM and shortwave, Radio Zimbabwe." Fair to good. (D'Angelo/FCDX-PA)
- 4635# TAJIKISTAN, Tajik Radio, 2211-2303 Dec 18, a woman announcer talking in Tajik language with flute music and vocals program. At 2227, the woman began talking to a man, possible interview, with mention of Dushanbe. More music from 2331. Generally poor but in the clear and holding up much better than last DXpedition. (D'Angelo/FCDX-PA)
- 4716.7#BOLIVIA, Radio Yura, 2304-2322 Dec 18, continuous rustic female vocals with a man finally breaking in with Spanish announcements and an ID at 2320. More rustic vocals. Poor. (D'Angelo/FCDX-PA)
- 4750# BANGLADESH, Bangladesh Betar, 0038-0120 Dec 19, nice program of sub-continental music with flutes and haunting melodies. Woman announcer with Bengali talks. 3+1 time pips at 0100 followed by ID by a man announcer and the news. Another ID at 0110 by a woman after the news ended. After a long talk music returned. Poor signal but basically in the clear. Station began fading at tune out. Thanks to John Figliozzi who spotted this one. (D'Angelo/FCDX-PA)
- 4750# INDONESIA (Sulawesi), RRI Makassar, 2135-2210 Dec 18, program of local music hosted by a man and a woman with talks in Indonesian. Program ran right up to 2200 when Song of the Coconut Islands was played. A woman announcer gave a generic RRI ID followed by the Jakarta news. Poor at first but steadily improving to fair although CODAR marred reception quality. (D'Angelo/FCDX-PA)
- 4835.4#MALI , Radiodiffusion Television Malienne, 2103-2148 Dec 17, tribal vocals with drums followed by a man with French talk. Discussion by two men in French followed. Poor to fair and steadily improving with //5995 good. (D'Angelo/FCDX-PA)

- 4850# INDIA, All India Radio – Kohima, 0034-0045 Dec 19, into Hindi group singing followed by a man with Hindi language talk. Fair. (D'Angelo/FCDX-PA)
- 4895# INDIA, All India Radio – Kurseong, *0053-0135 Dec 19, IS followed by a man opening in Hindi with ID and sign on announcements. Re-tuned to note Hindi music program. Poor to fair. (D'Angelo/FCDX-PA)
- 4905# BRAZIL, Radio Araguaia, 0254-0259* Dec 19, female singer with Brazilian pop vocal followed by a man announcer with ID. Into another pop music selection just before the transmission carrier was terminated. Fair to good. (D'Angelo/FCDX-PA)
- 4919# ECUADOR, Radio Quito, 1102-1119 Dec 19, man announcer with news in Spanish with ID at 1109 followed by more news. Missing in action until this morning. Good signal. (D'Angelo/FCDX-PA)
- 4950# ANGOLA, Radio Nacional de Angola, 0340-0410 Dec 19, man announcer with brief Portuguese announcements between pop music selections. "3+1" time pips at 0400 followed by ID and news. Poor to fair signal but modulation was a little on the low side. (D'Angelo/FCDX-PA)
- 4950# PERU, Radio Madres de Dios, 0016-0032 Dec 19, group singing followed by a man announcer with Spanish announcements and ID. Fair to good. (D'Angelo/FCDX-PA)
- 4965# ZAMBIA, Radio Christian Voice, 0354-0416 Dec 18, man speaking about "unclean" health conditions in English. Jingle ID at 0400 followed by a man with another ID and a woman with the news. Christian Voice Morning Show followed at 0405. Fair. (D'Angelo/FCDX-PA)
- 4965.8#PERU, Radio Santa Ana, 1028-1049 Dec 18, man with Spanish religious talk with mention of "Radio Santa Ana at 1034. Poor. (D'Angelo/FCDX-PA)
- 4976# UGANDA, Radio Uganda, 2059-2102* Dec 17, caught tail-end of choral National Anthem. Poor to fair with some CODAR QRM this far up the band. (D'Angelo/FCDX-PA)
- 4990# SURINAME, Radio Apintie, 1014-1048 Dec 18, series of commercial announcements in Dutch with brief segments of Christmas instrumental music. Numerous mentions of "Paramaribo" in many of the ads. ID at 1033 followed by a news feature by a man and a woman. Fair. (D'Angelo/FCDX-PA)
- 4991# PERU, Radio Ancash, 1036-1047 Dec 18, string of commercial announcements in Spanish followed by a man with ID and TC. Nice program of huaynos. Poor to fair. (D'Angelo/FCDX-PA)

- 5009.8#DOMINICAN REPUBLIC, Radio Pueblo, 1059-1130 Dec 18, lively vocal prior to IDs and introduction of a man who began a long talk with brief ads every two to three minutes. Fair signal. (D'Angelo/FCDX-PA)
- 5019.9#SOLOMON ISLANDS, Solomon Islands Broadcasting Corporation (presumed), 1303-1325 Dec 18, man and woman talking in English with apparent relay of BBC programming. Weak. (D'Angelo/FCDX-PA)
- 5040.4#MYANMAR, Radio Myanmar, 1150-1239 Dec 18, haunting flutes and local vocals and talks by a woman announcer in Burmese. Apparent news at 1230 followed by flute music. Poor with music doing a nice job once again cutting through the ether. (D'Angelo/FCDX-PA)
- 5470# LIBERIA, Radio Veritas, 2048-2103* Dec 18, two men discussing the constitution and how to change it. Phone calls from listeners during program called Topical Issues. After program ended another man gave ID and FM and shortwave frequencies mentioning close of shortwave service mentioning to tune in tomorrow on 6.09 megahertz. Series of promotional announcements with carrier cut during one of them. Fair. (D'Angelo/FCDX-PA)
- 5486.7#PERU, Radio Reyna de la Selva, 1110-1126 fade out Dec 19, man with talk and ID in Spanish followed by OA vocals. Poor. (D'Angelo/FCDX-PA)
- 6080# SINGAPORE, Radio Singapore International, 1210-1242 Dec 19, finally clear of HCJB with English language media magazine format with various male and female hosts/hostesses in a fast-paced format and numerous IDs. Fair to good. Noted //6150 was poor. (D'Angelo/FCDX-PA)
- 6165# CHAD , Radiodiffusion Nationale Tchadienne, 2113-2201 Dec 17, news program with a man announcer discussing Angola in French. Into a program of lively highlife vocals from 2120. Several nice IDs at 2140 and again at 2200. Good signal with Croatia buried today. (D'Angelo/FCDX-PA)
- 6215# CLANDESTINE, Radio Nacional de la Republica Arabe Saharaui Democratica, 2307-2336 Dec 17, Spanish language program noted on this new frequency while looking for the Argentinean station. Rustic vocals with nice IDs at 2325 followed by long political talk. Poor to fair. (D'Angelo/FCDX-PA)
- 6245# CLANDESTINE, Radio Zamaneh, 2049-2059* Dec 17, man and woman talking in Farsi followed by instrumental music. At 2059 a man announcer gave ID and website address just before the carrier was terminated. Fair to good. (D'Angelo/FCDX-PA)
- 6255# LITHUANIA, VOIRI via Sitkunai, 2016-2029* Dec 17, English program with news followed by ID and closedown announcements and music. Fair on this channel but good on //6010. (D'Angelo/FCDX-PA)

7300# THAILAND, Radio Thailand, 1112-1129* Dec 19, close of Vietnamese language program followed by traditional goings and English ID at 1215. The Khmer language program opened with ID and frequency announcements. Close at 1129 with another English ID before carrier was cut mid-sentence. Fair to good but a little choppy. (D'Angelo/FCDX-PA)

7545# ISRAEL, Kol Israel, *2000-2027* Dec 18, 5+1 time pips before English service commenced with ID, news headlines followed by detailed news. Close with ID and IS. Fair with //6280 poor to fair. (D'Angelo/FCDX-PA)

My thanks to all the contributors for this month..

Ken Baird

CONTRIBUTORS FOR THIS MONTH

- BCM** Brian Clark, Mangawhai Northland AOR7030+, Alpha Delta Sloper
BDW Brian Webb, Upper Hutt, Yaesu FT757GXII, 5m insides wire, Panasonic R-331B portable 1m whip
CC Cliff Couch, Paraparaumu, ATS 803A, 60m horizontal loop
DD Des Davey, Te Kuiti, FRG 7000, FRG 7700, Alpha Delta SWL Sloper
IC Ian Cattermole, Blenheim, JRC 535, T2FD, Alpha Delta.
JB Jerry Berg, Lexington MA, USA, R8, 19, 41 & 90m dipoles
JD John Durham. Tauranga with JRC535d and Eavesdropper trap dipole.
JW Joe Wood, Greenback, TN USA., DX 390 and whip
KAB Ken Baird, Christchurch, 8051, Kenwood R5000, R1000, 18m Wire, SW Eavesdropper
KVB Kelvin Brayshaw, Levin, R1000, 5 MHz loop.
PFB Peter Beaufoy 46 Rotongata Road Pukeatua 3880, Kenwood R5000. Antenna EWE
RDA Richard D'Angelo Wyomissing USA, Ten-Tec RX-340, R8B, Lowe HF 150, Alpha Delta sloper, RF Systems mini windom, Datong FL3, JPS ANC4
D'Angelo/FCDX-PA - French Creek State Park DXpedition No. 26, Ten-Tec RX-340 and an Eton E1, 500-foot wire essential north for the RX-340 and a 40-foot wire essentially east for the E1.
RFK Ron Killick, Christchurch, ICF 6800W, FRG7, 100m wire.

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

Ph: +64 3 352 6455,
e-mail to ka.baird@ xtra.co.nz



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

indicates overseas contributors.

khz UTC Country, Station, Programme & Reception Details

9290 0819 LATVIA Ulbroka.Latvia Today in EE Rather poor to fadeout by 0840, 31/12, JD
9345 1440 RUSSIA, Rad.Netherlands, progr."Research file", exc.in EE, 25/12, BW
9355 1505 GUAM, KTWR, exc.in Mandarin, 5/12, BW
9370 0755 USA, WTJC, (Newport), Xmas mx, ID at 0800, followed by nx, fair in EE, 14/12, PP
9385 1232 GUAM, KTWR, Exc. in Kokborok, 12/12, BW
9400 1758 CZECH REP, Rad.Prague, Opener/news, poor in EE, 23/12, BW
9410 0550 CYPRUS, BBC, with sports nx, v/gd in EE, 11/12, DD
9415 0850 CHINA, CRI, Beijing, Interview with prof.??, ID and email addr. Gd in EE, 14/12, PP, DD
9420#0712 GREECE, Foni tis Hellades (Athens). YL in Greek with piano concerto mx. Into nx at 0718. Faint. 30/12, JW.
9425 2030 INDIA, AIR, nx in EE, poor/fair, 20/12, DD
9450 1345 GUAM. KTWR. Strong in Boro. 30/11, IC, BW
9455 1940 PORTUGAL. RDP. Strong in PP mxd with China. 19/12, IC
9485 1800 GERMANY, SBO-Julich, ex in Oromo, gd ID at s/on, mostly talk next hour. 05/12, RFK
9495 2100 GERMANY, DW, nx in AA, v/gd, 20/12, DD
9515 0400 OMAN. Radio Sultanate of Oman. Opens in AA. Fair. 12/12, IC
9520 1830 GERMANY. IBRA via DTK. Gd in EE. Off at 1845utc. 30/11, IC
9525 2130 TURKEY. VOT. Good in EE. 31/12, IC, CC
9530 1530 GUAM, KSDA, V.of Hope, gd in EE, 21/12. BW
9535 0320 SPAIN, REE, v/gd in SS, // 9620 fair, 1/12, DD
9565 2000 GERMANY, BVB-Wertachtal, gd in AA after EE id at s/on, off 2015 Sundays, 10/12 RFK
9565 1730 UNITED NATIONS. UN Radio via Rampisham. Gd in EE. 25/12, IC, DD
9570 0801 SOUTH KOREA, KBS, OM with nx, ID by YL at 0805, gd in EE, 9/12, CC
9595 1830 GERMANY, RFarda-Wertachtal, vg in Persian, std talk format, off 1859, 18/12, RFK
9610 0800 TAIWAN, Rad.Taiwan Int, YL opening with ID and nx, light QRM, f/g in EE, 9/12, CC
9620 1900 GERMANY, EFD-Julich, vg in Amharic, most talk, some HoAfrica songs, 03/12, RFK
9635 1701 VATICAN CITY, Vat.Radio, Exc in FF, 22/12, BW
9635 1902 SPAIN, REE, Exc. in SS, 30/11, DD

- 9640 1730 GERMANY, AWR-Julich, poor in Kabyle, EE at s/on, 1759 off 18/12, RFK
9645#0734 VATICAN CITY, Vatican Radio. News in EE about the extradition of Rwandan criminals from the UK to Rwanda. Talk of relations between Belarus and Russia. Mentions of the police force in Northern Ireland. Good. 30/12, JW.
- 9645 1723 VATICAN CITY,Rad.Vatican, OM with ID, then YL with nx,some QRM,gd in EE, 24/12,CC
- 9680 2030 SPAIN, REE, good in EE, 29/11, DD
- 9690 0340 SPAIN, CRI, poor/fair in EE, 1/12, DD
- 9720 0344 TUNESIA, RTV Tunisienne, OM chanting, a little scratchy, //12005 the same, f/g in AA, 1/12, CC
- 9725 1409 THAILAND,Rad.Thailand,YL with nx about Thailand,OM with ID at 1410,gd in EE, 16/12, CC
- 9730 1324 CHINA, CRI, gd in EE, 2/12, DD
- 9740#1131 SINGAPORE, BBC Far Eastern Relay, World Service program with IDs and nx headlines among topical nx features. Fair with deep fades. 7/12, RDA
- 9740 2400 SINGAPORE, BBC, with nx in EE, poor, 30/11, DD
- 9765 0914 NEW ZEALAND. RNZI, Nat.Radio, nx followed by local wx, talk about the Govt.wanting energy efficiency, gd in EE, 14/12, PP, JW, RFK
- 9765 0604 NEW ZEALAND, RNZI, nx in EE, gd, 12/12, DD
- 9780#0402 YEMEN, Yemen Radio, Dec 3, YLannouncer with nx in AA followed by ID at 0406 and male vocals. Another ID at 0430 followed by another newscast. Fair.3/12, RDA
- 9785 1603 TAIWAN, Rad.Taiwan Int, exc. in EE, 24/12, BW
- 9840 1500 VIETNAM. VOV. Fair in EE. 13/12, IC
- 9860 0805 CZECH REP., Rad.Prague, gd in EE, 24/12, BW
- 9930 0920 HAWAII, WHR, religious, gd in EE, PP
- 9980 1730 GUAM. KSDA. Poor in EE. 1/1, IC
- 11625 1630 VATICAN CITY, Rad.Vatican, gd in Amharic, 23/12, BW
- 11690# 1600 JORDAN, Radio Jordan, YL announcer with nx in EE followed by ID at 1603 and pop mx program. Good in usb but very poor in lsb due to UTE QRM, 3/12, RDA
- 11695# 1700 CLANDESTINE (Zimbabwe), Radio Voice of the People, sudden opening with mx and several IDs with freq. announcements. Into talks in various languages about Zimbabwe with remote feeds. Closedown announcements at 1753. Poor at tune in but reasonably clear at fair level by 1230 re-check, 7/12, RDA
- 11715 2114 INDIA, AIR, poor/fair in EE, 19/12, DD
- 11720 1350 ?? AWR, English lessons, Exc. in EE, 19/12, DD
- 11740 1735 EGYPT. Radio Cairo. Gd in EE. Off at 1800utc. 29/11, IC
- 11760 2313 GUAM, KTWR, fair in Mandarin, 1/12, BW
- 11780 0410 BRAZIL, Rad.Nac.da Amazonia, Nonstop Latin/Am mx and singing, scratchy, f/g in PP, 17/12, CC
- 11815 0325 BRAZIL, Rad.Brasil Centr, Male vocalists, OM with ID at 0333, noisy and surging, fair in PP, 1/12, CC

11850 1705 FRANCE, Rad.Taiwan, OM with Taiwan wx and ID, gd in EE, 24/12, CC
 11895 2200 GUAM. KSDA. Gd in Mandarin/EE. 12/12, IC
 11900# 1458 CLANDESTINE, Tensae Ethiopia (Voice of Unity) via Samara (?), open carrier
 with musical opening at 1600 followed by ID and announcements.
 OM began with nx followed by a series of interviews. Poor, 18/11, RDA
 11915 2210 SAUDI ARABIA, BSOTK, OM speaking, gd in AA, //9870 same, //9555 &
 11820 weaker, 18/12, CC
 11920 0935 SINGAPORE, NHK, gd in JJ, 14/12, DD
 11940 2030 POLAND, Rad.Polonia, exc in GG, 23/12. BW
 11975 2330 GUAM, KTWR, gd in Mandarin, 1/12, BW
 12005 1402 IRAN, Voice of Iran, with home service??, Lang?? gd, 19/12, DD
 12065 1415 GUAM, KTWR, gd in Mus/Bengali, 14/12, BW
 12150 1430 SRI LANKA. VOA. Fair in EE. 12/12, IC
 12579#U1440 DIEGO GARCIA, AFN, NPR programming and ID at top of the hour. Poor, 18/11, RDA.
 13675 0823 FRANCE, RFI, OM & YL speaking, gd in FF, // 17850 weaker, 9/12, CC
 13785 0010 VATICAN. Radio Vaticana. Fair in CC. 4/12, IC
 15075 0430 INDIA, AIR, singing by YL followed by OM and YL talking in Hindi, fair, 14/12, PP
 15120 0425 CHINA, CRI, wx in China, Highlights of the news, ID, gd.in EE, 14/12, PP
 15160 1608 FRANCE, RFI, with nx and sport, poor in EE, 18/12, DD
 15170 0425 SAUDI ARABIA, BSOTK, OM chanting, gd in AA, //17895 same, 17/12, CC
 15195 0417 JAPAN, NHK, poor/fair in JJ, 15/12, DD
 15240 1900 SOUTH AFRICA. UN Radio via Meyerton. Poor in FF. 1/1, IC
 15315 0040 NETHERLANDS ANTILLES, RN, gd in SS, 30/11, DD
 15320 0000 RUSSIA, DWR-Petro-pav, gd & s/on, Nx and Newslink, 0030 Living
 Planet, 22/12 RFK
 15335 0845 AUSTRALIA, Darwin, CVC, talk about modesty in women's dress.Gd in EE, 12/12, PP
 15345 2225 ARGENTINA, Rad.Nacional?, 2 OM's and YL speaking, Several references
 to "Nacional", Gd in SS, 18/12, CC
 15355 1746 JAPAN, Rad.Japan, Fem. vocalists, ID at 1759, distorted, fair in EE,
 // 11970, much weaker, 3/12, CC
 15360 0445 THAILAND, BBC, talk about Princess Diana's death, v/gd in EE, 14/12, PP, DD
 15495 0450 KUWAIT, Rad.Kuwait, singing, interm.talking in AA, fair, 14/12, PP
 15515 0455 AUSTRALIA (Shepparton), Rad.Austr.Int, mx, ID, listener's requests, exc.in
 EE,14/12, PP
 15525 1900 N.ANTILLES. RN via Bonaire. Poor in EE. 30/12, IC
 15560# 1256 MADEIRA., RDP, Lisbon, with mx and IDs, nx at 1300, and at 1310 into
 Sunday-only prgm for Madeirans abroad, "Abraco da Madeira," v/gd
 signal (beamed to N.Am). 17/12, JB
 15575 1330 CYPRUS, BBC, world nx in EE, good, 19/12, DD
 15585 1000 SPAIN, REE, v/gd in SS with nx, 7/12, DD
 15650 1708 USA, WHRI, nx in EE, v/gd, 18/12, DD
 15715 1200 GERMANY. CVC via DTK. VG in AA. 7/12, IC
 15785 1700 USA, EWNT, fair/gd in EE, no date, DD
 15880 0915 CHINA, CNR, Beijing, Gd in Mandarin, 12/12, PP

- 17515 1009 INDIA, AIR, with nx in EE, gd, 7/12, DD
 17525 0137 HAWAII. KWHR. VG in EE. 23/12, IC17525. 1105. GREECE. VOG.
 Good in Greek.
 17525 1105 GREECE. VOG. Gd in Greek. Scheduled EE but Greek this night. 24/12, IC
 17700 0935 SRI LANKA, DW, Progr. "Music" with class.mx from Turkish composers by
 Berlin Radio Symph.Orch. v/gd in EE, s/off with sign.tune at 1000, 12/12, PP
 17725 1417 FRANCE, V.of Africa (Libya), YL speaking about human rights, very noisy, 16/12, CC
 17750 0928 CHINA, CRI, with wx, ID at 0930, tlk about World Trade Org., // 17690, gd
 in EE.12/12, PP
 17820 0920 AUSTRALIA, Darwin, CVC, mx, then talk, v/gd in Indonesian, 12/12. PP

Best logging of the month

To Cliff Couch for

Rad.Nac.da Amazonia on 11780 at 0410 from Brazil
 and Rad.Brasil Centr. on 11815 at 0325 from Brazil

Contributors this month

- BW** Brian Webb, Upper Hutt, Yaesu FT757GX II, 5M longwire inside home, National
 Panasonic R-331B portable, 1M whip.
CC Cliff Couch, Paraparaumu, Sangean ATS 803A, 60 m horiz.loop
DD Des Davey, Te Kuiti, FRG 7000, JRC-NRD535, 50M long wire.
IC Ian Cattermole, Blenheim, JRC NRD535, Antenna T2FD, Alpha/Delta
JB Jerry Berg, Lexington, MA, USA ,Drake R8 & Eton E1-XM receivers; 19, 41 &
 90 mb dipoles
JW Joe Wood, Greenback TN, USA, DX 390 and 8m wire
PP Phil van de Paverd, Howick, Icom R71, 15 M random wire on ground
RDA Richard d'Angelo, Wyomissing PA, USA Ten-Tec RX-340, Drake R-8B, Lowe
 HF-150, Eton E2, Alpha/Delta DX sloper RF systems Mini Windom, Datong FL3,
 JPS ANC-4
RFK Ron Killick, Christchurch, Sony ICF6800W, 40m longwire.

Please send your contributions to:

Bandwatch.over9@radiodx.com

By mail to PO Box 3011, Auckland or

Fax to +64-9-5346237.



english in time order

Compiled by Yuri (George) Muzyka, Auckland



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

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

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

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

NEW ZEALAND CONTRIBUTIONS

Time (UTC)	Freq (kHz)	Station Name	Station Country	Log Date	DXer Name
0000	9740p	BBC	UK	30/11	DD
0137	17525g	KWHR	HAWAII	23/12	IC
0340	9690f	CRI	CHINA	1/12	DD
0425	15120g	CRI	CHINA	14/12	PP
0445	15360g	BBC	UK	14/12	PP & DD
0455	15515e	Radio Australia Int	AUSTRALIA	14/12	PP
0550	9410g	BBC	UK	11/12	DD
0604	9765g	RNZI	NZ	12/12	DD
0755-0800	9370f	WTJC	USA	14/12	PP
0800	9610g	Radio Taiwan Int	TAIWAN	9/12	CC
0801-0805	9570g	KBS	STH KOREA	9/12	CC
0805	9860g	Radio Prague	CZECH REP	24/12	BW
0819-0840	9290p	Ulbroka	LATVIA?	31/12	JD
0845	15335g	CVC	AUSTRALIA	12/12	PP
0850	9415g	CRI	CHINA	14/12	PP & DD
0914	9765g	RNZI	NZ	14/12	PP & JW & RFK
0920	9930g	WHR	HAWAII	-	PP
0928-0930	17690:17750g	CRI	CHINA	12/12	PP
0935-1000	17700g	DW	GERMANY	12/12	PP
1009	17515g	AIR	INDIA	7/12	DD
1324	9730g	CRI	CHINA	2/12	DD
1330	15575g	BBC	UK	19/12	DD
1350	11720e	AWR	?	19/12	DD
1409-1410	9725g	Radio Thailand	THAILAND	16/12	CC
1430	12150f	VOA	USA	12/12	IC
1440	9345e	R Netherlands	NETHERLANDS	25/12	BW
1500	9840f	VOV	VIETNAM	13/12	IC
1530	9530g	KSDA	GUAM	21/12	BW
1603	9785e	Radio Taiwan Int	TAIWAN	24/12	BW

1608	15160p	RFI	FRANCE	18/12	DD
1700	15785g	EWNT	USA?	-	DD
1705	11850g	Radio Taiwan	TAIWAN	24/12	CC
1708	15650g	WHRI	USA	18/12	DD
1723	9645g	Radio Vatican	VATICAN CITY	24/12	CC
1730	9565g	UN Radio	UNITED NATIONS	25/12	IC & DD
1730	9980p	KSDA	GUAM	1/1	IC
1735-1800	11740g	Radio Cairo	EGYPT	29/11	IC
1746-1759	11970p:15355f	Radio Japan	JAPAN	3/12	CC
1758	9400p	R Prague	CZECH REP	23/12	BW
1830-1845	9520g	IBRA	GERMANY?	30/11	IC
1900	15525p	RN	NETHERLANDS	30/12	IC
2030	9425f	AIR	INDIA	20/12	DD
2030	9680g	REE	SPAIN	29/11	DD
2114	11715f	AIR	INDIA	19/12	DD
2130	9525g	VOT	TURKEY	31/12	IC & CC
2200	11895g	KSDA	GUAM	12/12	IC

OVERSEAS CONTRIBUTIONS

Time (UTC)	Freq (kHz)	Station Name	Station Country	Log Date	DXer Name
0734	9645g	Vatican Radio	VATICAN CITY	30/12	JW
1440	12579(USB)p	AFN	USA	18/11	RDA
1600-1603	11690p	Radio Jordan	JORDAN	3/12	RDA

marketsquare - members free advertisements

HELP WANTED - CB AERIAL ADVICE

Can anyone advise me on what the best antenna would be for a home base station desk top CB transceiver? I've previously had a Ground Plane antenna but wasn't happy with it - am presently using a 1 metre whip antenna.

Am interested in whether there is any horizontal type directional antenna I could use for this set up. Please contact me at 16 View Road, Te Kuiti. Des Davey.

FREE TO GOOD HOME

My 2006 edition of Passport to World Band Radio is available to any member who might need one. This copy has had little use and is available for the cost of postage (about \$5, but may be less).

If you are interested, please contact Evan Murray at 14 Kia Ora Road, Birkdale, 0626 or varrisian@paradise.net.nz .

FORECAST SHORTWAVE RECEPTION FOR FEBRUARY 2007

WITH MIKE BUTLER

propagation@radiodx.com

The Shortwave Bands below have given good reception in NZ within the recent Solar Flux Index range of 72-103. An * = good reception only above Index of 75. It's now nearly 3 months since the daily Flux was at 70 - the cycle's lowest so far. Compared with 65/66 for the previous 2 solar cycles. Also, the lowest monthly average was October's at 74. Have we past the trough ?

Times-Shortwave Bands:

UTC	MHZ	UTC	MHZ	UTC	MHZ	UTC	MHZ	UTC	MHZ
Europe		Africa		Russia		Australia		Cent America	
18	6-9	18	7-11,15*	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	9-15*	20	-	20	6-11	20	15
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	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	4	7*	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	9-17	6	6,11
7	6-15	7	6-9	7	6-21	7	5-17	7	6-11
8	6-17,21*	8	9,15*	8	9-17	8	5-17	8	6-11
9	7-21	9	9	9	7-17	9	4-15	9	6-9

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

Note:7-15-21*=7-15,17*21* Solar Flux No.now available most hours on15000.

BAHRAIN:

Radio Bahrain back on 6010.1 in English

6010.11, R Bahrain, 1750-1915, Dec 12, 13 and 14, much QRM until Beijing s/off at 1858*; western rock music, English ann with "10 o'clock", short news headlines at 1900-1901:30, a R Bahrain ID jingle, then back into western rock vocals /instrumentals with occasional ann by "DJ Brownside". Long-term fades between S2 and S3. Audio quality was good in USB, 33533. Buried by IRIB at 1930. (Churchill heard via DX Tuner-Sweden and Ritola in Dplorer, Savolainen in DXLD)

BELARUS:

Evening schedule for Radio Belarus. B06.

1700-1900. Belarussian.

1900-2000. German.

2000-2200. English.

2200-2400. Russian.

All daily and on the following frequencies. 7360, 7390, 7420. (DX Mix News, Bulgaria via DXLD)

BULGARIA:

R. Bulgaria is making some frequency changes to Europe starting Jan 1, 2007. (English)

0730-0800 11900 ex-11500; 1830-1900 9400 ex-7500 and 7400 ex-5800;

2200-2300 9400 ex-7500 and 7400 ex-5800. (DX Mix News, Bulgaria)

BULGARIA:

Radio Varna change.

7200, Radio Varna, scheduled with 100 kW omnidirectional, weekends from Su 2200 till Mo 0400 in Bulgarian towards Western Europe. This will replace 7600 from Dec 31. (Ivanov, via BC-DX Dec 12 and via Gupta)

CAMBODIA:

New SW station possible

Cambodia's state news agency Agence Kampuchea Presse [AKP] carries in its French edition on Nov 17 a report on a meeting in Phnom Penh on Nov 15 between Cambodian Information Minister Khiev Kanharit and two Chinese officials in charge of China R International for the ASEAN region: Zhen Lei, director in charge of CRI's broadcast to ASEAN; and An Xiaoyu, head of the department in charge of radio broadcast to the ASEAN region. According to the AKP report, Information Minister Khiev Kanharit "expressed his goal of setting

up, if possible in 2007, a radio station broadcasting from Phnom Penh and Siemreab, or from Batdambang, in three languages: Cambodian, Chinese, and English". The report also said that "this radio station will broadcast news on education, law, and culture of the two countries". The AKP report also said that "the Chinese side wishes to increase the cooperation, particularly in the exchange of programmes, cooperation between the two countries' radios, and the exchange of visits". (AKP website, Phnom Penh, in French, Nov 17 via BBC Monitoring via Media Network Weblog via Al-Amin)

CUBA:

R. Havana Cuba update via monitoring by Glenn Hauser.
0100-0500 delete 6060; 0500-0700 add 9600.in English. (Glenn Hauser via DXLD)

CZECH REPUBLIC (non).

Radio Prague via WRMI.

We have just learned that our contract with Radio Prague, which was due to expire on December 31, has been extended indefinitely. So our daily relays of Radio Prague in English and Spanish will continue with their current schedule, which is: 0530-0600 Spanish on 9955 kHz to the Caribbean and Latin America 1000-1030 English on 9955 kHz to the Caribbean and Latin America 1030-1100 Spanish on 9955 kHz to the Caribbean and Latin America 1500-1530 English on 7385 kHz to North America (Jeff White, WRMI, Dec 28, via DXLD)

GERMANY:

Hamburg Local Radio seeks reception reports.

6045, non-commercial "Hamburg Local Radio", via Juelich (100 kW, monopole vertical cache antenna, non-directional). Scheduled *1000- 1100* on Dec 30, 31 and Jan 01 and 08 and every Su in 2007. Reception reports desired, please include return postage. Hamburger Lokalradio, Kulturzentrum LOLA, D-21031 Hamburg, Germany. E-mail: redaktion@hamburger-lokalradio.de. (Michael Kittner, Stationsleiter HLR via Biener-Germany, BC-DX, Dec 17)

MADAGASCAR:

RN relay station.

Radio Netherlands Madagascar station verifies reception reports on the relay broadcasts with a large full data folder QSL for reports mailed directly to them. They also use colourful Madagascar stamps on the

envelope for postage. Mr. Rahamefy Eddy, the technical manager at RNW relay station is also a ham radio operator with the call sign 5R8FT.

Reception Reports or technical matters concerning Madagascar relay can be mailed to: Mr. Rahamefy Eddy, Technical Manager, Radio Nederland Relay Station, P O Box 404, Antananrivo-101, Republic of Madagascar. E-mail: rneddy @ iris.mg

[Extract from item compiled by T.R.Rajeesh, VU3PIK (WDXC Member # 2504) for Contact Magazine, the monthly DX Digest of World DX Club in Northampton, England, Dec via DXLD]

World Christian Broadcasting Madagascar facility “perhaps ready in 2008 -

The Tennessean newspaper says that the new shortwave facility being built in Madagascar by World Christian Broadcasting will be ready to start broadcasts to the Middle East “perhaps in 2008 . The newspaper quotes President and CEO Charles Caudill as saying that the organization’s budget, currently about \$2 million a year, will double when the new station starts broadcasting in Arabic. The entire operation is funded by donations from churches and individuals. About 70 percent of donations are from individuals and 30 percent are from churches, Caudill said. Several individuals donated \$50,000 to \$100,000 apiece last year. (RN NEWS)

MOLDOVA.

(PMR) on 6235khz. in English.

I can confirm that the station on 6235 is the external service of the “breakaway” Pridnestrovye Moldovan Republic (PMR). The station is heard daily in English at 1700-1720, followed by a programme in another language, usually German, but on one occasion French was heard. Modulation tends to be distorted but the announcer speaks good English and the scripts are well-written, apart from a few howlers such as a reference to the PMR’s “traditional binds with Russia” (instead of “ties”!) The station claims that the PMR is a fully independent, democratic state. It says it is irrelevant that the state was “self-declared”, as its critics argue, because all European states are self-declared entities. It criticizes the neighbouring Moldovan Republic for allegedly “wanting to unite with Romania”, adding that “Our land has never been Romanian territory and never will be”. At the end of each programme it announces an address at “Rosa Luxembourg Street” (the rest is unclear) and gives an equally unclear email address (Roger Tidy, UK, Dec 28, DXLD)

PAPUA NEW GUINEA

The NBC’s HF National Service at Port Moresby, formerly on 9675 (day) and 4890 (night), is no longer on the air. It is not known when, or if, transmissions will resume.

7120, Wantok R Light, Port Moresby, has come under criticism for continuing to operate on this frequency in the shared 40 mb Amateur Radio Service Band for Region 3 (Australia, Asia, Pacific). This has forced the Wireless Institute of Australia to move one of its net channels from 7117 to 7140, due to severe interference from the Port Moresby station. To avoid this interference, Wantok R Light plans to adjust its 41 mb service to a frequency in the range 7300 to 7400, outside of the 40 mb amateur band.

(PADULA via DSWCI)

RUSSIA:

Radiostantsiya Tikhyy Okean

5960, R Tikhyy Okean, *0935-1000*, Nov 19, 20, 22 and 23 // 7330; on with “Govorit Vladivostok”, chimes IS, IDs for “Radiostantsiya Tikhyy Okean”, news items in Russian, Russian ballads. 5960 always stronger than 7330. (Howard via DSWCI)

Both audible here in NZ but 5960 much stronger (ED)

B-06 schedule of Tatarstan Wave via Samara, Russia:
0510-0600 on 15105 (150 kW / 065 degrees) in Tatar/Russian to FE
0710-0800 on 9860 (250 kW / 060 degrees) in Tatar/Russian to RUS
0910-1000 on 11915 (250 kW / 305 degrees) in Tatar/Russian to Western Europe.
(Ivanov, via BC-DX)

SUDAN (non).

Nairobi-based Sudan Radio Service currently announces the following schedule:

0300-0500 M-F 7280	0500-0600 M-F 9525
0600-0630 Fri 15215	1400-1500 Wed 9565
1500-1600 dly 9840	1600-1700 M-F 9840
1700-1800 M-F 9840 (or 9565?)	

Programs are in English, Easy Arabi [sic] and vernaculars. SRS is funded by the US Education development Center with support from US AID. It announces that it is ~dedicated to peace and development in Sudan~. Their address is Sudan Radio Service, c/o EDC, P O Box 4392, 00100 Nairobi, Kenya (Alan Pennington, Edwin Southwell, England, Dec BDXC-UK Communication via DXLD)

UNITED NATIONS.

UN Radio relays.

7170. 1700-1715, 1730-1745. Via Meyerton.
7260. 1830-1845. via Rampisham.
9565. 1700-1715. Via Skelton.
9565. 1730-1745. Via Rampisham.
11715. 1700-1715. Via Meyerton.
17810. 1730-1745. Via Ascension.
All broadcasts are Monday-Friday only (DSWCI)

USA: (NON)

Frequency changes for WYFR Family Radio:

1200-1300 NF 7495 IRK 250 kW / 180 deg to SEAs in Vietnamese, ex 7175
1300-1400 NF 7495 IRK 250 kW / 180 deg to SEAs in English, ex 7175
1600-1700 NF 7430 SMF 250 kW / 131 deg to WeAs in Persian, ex 7520

Additional transmissions for WYFR Family Radio via VT Communications:

1900-2000 on 7160 DHA 250 kW / 330 deg to WeEu in English
1900-2000 on 9685 DHA 250 kW / 285 deg to NoAf in French (DX Mix News, Bulgaria, Dec 5 via DXLD)

No operational budget allocated for Zimbabwe's new external service

Presenting the report of Zimbabwe's Parliamentary Portfolio Committee on Transport and Communications on the 2007 budget allocations to the Ministry of Information and Publicity, chairman Cde Leo Mugabe told the House of Assembly that the 2007 budget for the Zimbabwe Broadcasting Corporation supports only one new project for external broadcasting - the Shortwave 24/7. However, only capital costs have been allocated.

"While monies have been made available for capital development, no working capital was allocated. This makes it very difficult to operationalise this new project whose main elements are already in place and which is unlikely to attract commercial interest by virtue of its shortwave frequency," he said. (RN NEWS)

NEW SHORTWAVE STATIONS:

UGANDA.

According to my sources a new religious station "Dunamis Shortwave" will start broadcasting 1 Feb 2007 on 4750 kHz. Located near Kampala, Uganda and using a 1kW Crown transmitter with wire VIS antenna. Starts with 4 hrs/day in Luganda, Swahili and English. Later 9 hrs/day. No exact schedule available yet. Not too good frequency choice when Sudanese Radio Peace is on the channel too. I told them there will be co-channel interference and it seems they had forgot the Sudanese station being on this frequency

SUDAN (SOUTH).

In mid-February 2007 a new religious station will be installed in Ezo, Sudan. The power will be 250 Watts. The frequency is 6.00 MHZ so possibly 6000 kHz. No further details available at the moment.

(Jari Savolainen, Kuusankoski, Finland via CUMBRE)

These will be difficult catches here with those power ratings. (ED)

LATIN CORNER:

DOMINICAN REPUBLIC:

Radio Cristal International reactivated.

5009.8v, R Cristal International, Santo Domingo, *1100v-1230, Dec 12, 13, 14, 15, 18, 19, 20 and 25, reactivated, all fast-moving Spanish talk from popping on in mid-program around 1100, interrupted for some adverts every few minutes. "En la capital de la Republica Dominica, R Cristal, buenas dias," news, 1129 canned ID in Spanish and English as "... Radio Cristal...", 1135 and 1230 several IDs as "Radio Pueblo", "La emisora [grando] . . . Pueblo . . . HIBL . . . Santo Domingo . . (Berg, Bolland, D'Angelo/FCDX, Herkimer and Wilkner via DSWCI)

MEXICO:

Radio UNAM testing on 9600khz.

9600, R UNAM, Mexico City, is testing at 1400-2000, Tu-Th, Dec 05-07. Reports to emejjay@servidor.unam.mx with a copy to jusadiez@hotmail.com. No QSL policy, apparently. (Santiago Diez in Lista ConDig, via Berg, Dec 04). Audio heard 1730-2015, Dec 06, weak but very clear, they continue to make adjustments. They say they are nominally 4 kW, but it does not sound that way. 1500-1700, Dec 07, much clearer audio, slightly better strength and less fading, better than in 25 years of Dxing! (Santiago Diez via DXLD).



Some aviation and marine utility news.

A new long haul airline has been introduced by Malaysian tycoon Tony Fernandes.

Operating from Kuala Lumpur to destinations in China, India and Europe commencing in 2007 this airline will offer no frills travel with flights to London priced from \$USD80 to \$USD 450.

Nigeria has announced the long overdue upgrading of its control towers with the installation of modern control and weather forecasting equipment. Much of African facilities can be expected to follow and those members monitoring areas in this continent will appreciate an eventual improvement in their following of aircraft and aviation stations.

Hawkes Bay is now covered by its own Coast Guard Service which operates on Channel 82 on a frequency of 161.725. Present operating hours are from 8 am to 4 pm but these will be extended during the holiday season. One of its volunteer operators is member Nev McKenty.

- 2998 1630 Honolulu Several aircraft Very weak Just readable. NM
- 3485 0535 New York Volmet with Wx for the Eastern USA. JW
- 4417 1845 Akarana Base with sked for yachts in White Island race. NM
- 4666 1647 Naha/Unid 102 Make primary 3455 secondary 4666. NM
- 5555 0640 Fishermen with colourful description of ice, albacore. NM
- 5658 1634 Karachi, Lahore, Mumbai with several aircraft Very weak. NM
- 6510 1830 Unid maritime marine net from Opuia with various vessels in South Pacific and approaching NZ coast. NM

- 6532 1756 San Francisco/Korean 582 Maintaining position FL 380. NM
- 6532 1757 Manila/Philippines 037 Posn. NM
- 6553 0520 Nadi, Fua'amotu Repeat calls for DYQES Nadi advises aircraft contacted via another aircraft. NM

- 6604 0550 Gander Volmet Poor copy. NM
- 6637 0515 Ops/Bluebird advising a coded reset pass to maintenance. NM
- 6637 1948 Maintenance/Bluebird 71 with relay from Bluebird 61 which has HF problems. NM

- 6640 1633 San Francisco/Korean Air 073 Phone patch to Intel. NM
- 6676 0701 Sydney Volmet with TAF for Melbourne and Sydney. EM
- 6679 0722 Auckland Volmet with Wx for Nadi. EM
- 6679 0526 Auckland Volmet with Wx for Tahiti and Nadi. TL
- 8825 1736 Santa Maria/N400G at 38 N FL 410. NM
- 8825 0849 Tokyo Volmet Wx for Osaka. EM
- 8843 0856 Brisbane/Unid aircraft Wx warning for Darwin. NM
- 8867 1640 Nadi/Lear Jet 361 PG. NM
- 8867 0615 Two aircraft same SC. NM

8867 1952 Auckland/Ice 42 SC CFPs. NM
8867 1028 Auckland diverting all radio calls to frequency 3467 due to solar activity. TL
8867 1116 Auckland/Pacific 415 standby. TL
8867 0144 Auckland/Qantas 190 with Posn. EM
8879 1742 Mumbai/Springbok 250 Posn. NM
8879 1743 Brisbane/Jetstar 58 Darwin next. NM
8903 1642 Moresby/Korean 823 SC MBEK. NM
8915 1638 San Francisco/Fedex call
Anchorage 119.1. NM
8930 1726 Stockholm Radio/Reach 819 SC DCSE. NM
9031 1722 Architect 662Q Wx ISNS. NM
9032 2014 Auckland/Ice 24 SC CHES. NM
9032 1910 Auckland/Safair 859 SC JLFM. NM
9032 2040 Mac Center/Ice 29 Crossing DALOS. NM
9032 1833 Auckland/Ice 33 SC CHES Make secondary
11256. NM
9032 2131 Auckland/Ice 15 ELNAK next. NM
9032 2117 Mac Base with Wx at South Pole. NM
9032 2048 Mac Base BBV Ice runway Wx -21s degrees. NM
9032 2007 Auckland/Ice 22 SC EPCS Blocks 280-290. NM
10048 0945 San Francisco/Giant 8184 Posn. NM
10051 0712 New York Volmet Wx Newark, Boston. EM
11175 1738 Offutt with alphabetic coded messages. NM
11253 0831 Architect Wx Aldergrove, Prestwick. RM
11300 1555 Asmara/ISR (Air Israel). NM
11387 0903 Sydney Volmet Wx for Melbourne. EM
13261 0018 Brisbane/Brunei 72 SC GLDS Rego V8-RBL. NM
13261 2158 San Francisco/Hawaiian 465 Guard change to Auckland
Primary 13261. NM
15000 0830 BPM Xian mixed with WWVH ID Xian BPM. NM
15016 0659 GHFS/Possibly Yakota with short cryptic message. EM
15034 1750 Edmonton Volmet Wx for Winnipeg, Cold Lake and Calgary. NM
119.1 1014 Masterton Airport with aircraft 2500 feet South East
towards Martinborough. TL
119.1 1015 Masterton airport with aircraft tracking North over Greytown. TL
119.1 0453 Masterton traffic Jumpers away proceeding to Yankee Charlie at 4000 feet. TL
160.775 0200 Marine channel 63 Waihou Bay Boats fishing and Tending crayfish pots.
Heard at Napier QTH. NM



The NZ SPORT & VINTAGE
AVIATION SOCIETY

Contributors

TL Tony Lowe, Masterton with Sangean 818CS and whip antenna.
NM Neville McKenty, Napier with NRD 545 and various antennas.
EM Evan Murray, Auckland with Kenwood 5000 and T2FD.
JW Joe Wood, Greenback, USA with DX 390 and whip.

tv.fm@radiodx.com

Compiled by Adam Claydon, Te Awamutu



Classic Hits covers wider area in Taumarunui

While traveling south over the Christmas break I noticed that Classic Hits King Country Radio in Taumarunui has shifted frequency from 99.9 to 92.7. Their new frequency of 92.7 allows them to have a much wider coverage area than they previously had.

(Adam Claydon, Te Awamutu)

Waka Ama broadcast

The 2007 New Zealand Waka Ama Champs were held from 16-20 January on Lake Karapiro in the Waikato. Race commentary was broadcast on 88.2FM.

(Adam Claydon, Te Awamutu)

Hot Country FM back on 97.0FM in Feilding

While I was in Palmerston North over Christmas I noticed that Hot Country FM was back on 97.0. Their website (www.hotcountry.co.nz) said that they switched from 107.5 (covering just Feilding) to their previous frequency of 97.0 (covering Manawatu, Rangitikei, and Horowhenua). Their website also said they were broadcasting on 106.9 in Levin, but I assume they are no longer broadcasting on that frequency either. An email from Hot Country FM said this:

"We changed back over to 97 FM in March 2006. At this stage we only have the one commercial frequency but may possibly look at adding other frequencies to the station later on in the year. We also have the live internet feed available from the website. Regards, Delwin Harris, Owner / Manager, Hot Country FM, Feilding."

(Adam Claydon, Te Awamutu)

Info on UGM, Matamata

UGM (Under Ground Music) studio is located at the Matamata Bible Church, and transmitting from Television Media Group, Meura Street, Matamata at ½ watt ERP low power. UGM Alternative Youth Radio is on 88.2 MHz broadcasting 24/7 and is also available online live at www.ugm.co.nz.

Postal address: PO Box 411, Matamata

Phone: 07 888 5030

Fax: 07 888 6050 Email: contact@ugm.co.nz

Programme Director and producer is Jessie Archer who supplied the above info.

(Gordon Mathieson, Paeroa)

More Matamata area LPFM news

In the March 2005 DX Times, page 29, I supplied an article on Blue FM 107.0 Matamata, originally heard some months earlier on my car stereo when driving through the area. Blue FM left the air some time ago, and the frequency is now occupied by 3ABN – 3 Angles

Broadcasting Network.

Also, in October 2005's DX Times, pages 33-34, is an article on The Highway 107.4FM. This too is no longer active.

And in Te Aroha, 88.2 Destination Te Aroha has ceased broadcasting, though there is still the open carrier there. Te Aroha's Unforgettable Music 106.8 is still on though. (Gordon Mathieson, Paeroa)

T1/2007 Survey Cancelled

Urgent work on Auckland's Sky Tower radio transmission masts, requiring stations to broadcast on reduced power for periods during February and March 2007, has prompted the RBA to cancel the scheduled first survey for 2007.

Diaries traditionally go into the field during the same period that, for optimal weather reasons, the work is due to be carried out, says RBA Executive Director and Chairman of the Radio Industry Research Committee David Innes.

"The impact on listeners cannot be accurately predicted, and the duration of the work is weather dependent. It may be finished by late March or extend until late April. The impact on stations is variable according to which mast and side they are on, so there is no 'constant effect'."

So why not just delete Auckland from the T1 survey?

"Simply because national radio brands run the risk of inaccurate results in Auckland detrimentally affecting their national shares and cumes. Also, with Auckland picking up a substantial share of fixed costs, these would have to be re-allocated to other markets resulting in a substantially increased cost per station."

Why not delay T1 then?

"Many planners and advertisers rely on year-on-year data and a likely May/June survey would not be comparable with the February/March 2006 survey. Also, the completion date for the maintenance work will not be known much in advance, and fieldwork takes time to gear up," says Innes.

(www.radioscope.co.nz 21 Dec 2006)

NZ Low Power FM Radio Guide Updated

The New Zealand LPFM Radio Guide at www.radioheritage.net has been updated to include new stations and details on which stations are currently active.

There are now almost 950 separate station and frequency entries, and we expect to pass the 1000 mark in a few months as more stations continue to come on air along the dial and around the country.

FAQ1 My station is still shown as inactive or not even listed. How do I update my details?

Answer: send an email to info@radioheritage.net and tell us the name of your station, the location of the frequency that is currently on air, and the frequency. We'll update it for you right away.

FAQ2 How specific do you want the location?

Answer: as accurate as possible, especially in the metro areas. 'Auckland' is almost meaningless, but 'Parnell' or 'Pukekohe' or 'CBD' is good.

FAQ3 Why do you list the old frequencies we left years ago?

Answer: as well as the most comprehensive guide to current LPFM stations, this is also a radio heritage resource so it's important to include all the known frequencies and stations, even if they're long gone.

FAQ4 When can we update our own details?

Answer: when we can afford to upgrade our software systems to make this easily done whilst protecting the integrity of the database.

FAQ5 How do I get some free publicity?

Answer: send us examples of station art work [such as posters, adverts, logos etc] and we'll include them on the site for free, like the George FM examples. Send us stories about events, anniversaries that we can use.

FAQ6 What can we do for you guys?

Answer: keep your station information updated, send us examples of promotional items for our archives [in years to come you'll be thankful!] like photos, press releases and posters, put a link to us on your website, insert 30 second free public service announcements about us into your programs, and, if you're able to, send us branded merchandise [like caps, t-shirts, CDs] we can sell to raise funds because we can assure you, no government agency or company gives us a single penny!

Thanks to everyone for keeping LPFM alive during 2006, whether as a broadcaster, a DJ, a supporter, or a listener...and all the best for a great 2007 for everyone!
(David Ricquish, Radio Heritage Foundation)

Sky launches 24-hour Hindi general entertainment channel, Star Plus

SKY Television today announced that STAR PLUS, the 24-hour Hindi general entertainment channel, will launch at 8am on the 1st January 2007. The channel will be available on Channel 91 to all residential SKY Digital subscribers, for an additional monthly charge of \$9.99.

Ab aegaa mazaa! (Now we can have some fun!). STAR PLUS offers a versatile programming line-up that includes popular soaps, drama series, serials, game shows, comedy, music-based shows, travel and cooking shows, blockbuster Hindi films, a special programming band for kids and more.

STAR PLUS, the flagship channel of India's STAR network, is the undisputed king of Hindi general entertainment in India. Launched as a full fledged Hindi channel in 2000, today over 65 million viewers worldwide tune-in to STAR PLUS every week and spend almost twice the time on STAR PLUS than on any competition channel. In the last 6 years STAR PLUS has secured it's ranking as India's No 1 channel, consistently garnering an average of 42 out of the top 50 shows across all channels in the Hindi speaking markets.

John Fellet, SKY Television CEO, says, "SKY Television always seeks to add value by developing a greater choice of quality content to meet the needs of our diverse customer base. We are extremely pleased about the addition of STAR PLUS which will offer our Hindi speaking audience everything from blockbuster Bollywood movies to popular soaps, chat and game shows."
(www.skytv.co.nz 20 December 2006)

Loggings from Paul Rawdon, Christchurch

A couple of loggings - the first in about three years!

Friday 5 January 2007 00:15 - 00:30 UTC

Wave FM 96.5 Wollongong/Illawarra who at times were totally obliterating the local station. Did not get a positive ident but I base this on reception of i98 FM 98.1 Wollongong/Illawarra who were through at the same time at roughly the same strength. As Murphy usually dictates it, I was working at the time and was in between jobs so was unable to have a proper listen to see what else was about.

96.5 was an interesting logging, I've noticed that a translator has appeared for Classic Hits 97.7 on this frequency. At times Wave FM was totally obliterating the station. Unsure as to the location of the local station, have asked the station by email but so far all I've received is dead air.

The reason for my lack of activity has mainly been due a lack of a suitable site for the antenna, the best I could come up with turned out to be under the roof line of the flat when Aussie was concerned. During the weekend, I relocated it on to a fence post which hopefully will be an improvement. Not much in the way of height but at least the horizon is clear. All I need now is another big high over the Tasman to test thing out. Hopefully, we won't have to wait as long for the next as we did for the last!

Have just heard back from Classic Hits regarding the 96.5 MHz frequency. The transmitter is located at the Kordia Southshore site operating at 25.0dbW.

Loggings from Bryan Clark

Bryan Clark of Mangawhai Northland writes that whilst the usual seasonal openings to Australia have not been up to expectations, on the days he was able to listen he had regular reception of FM signals from the Southwest Pacific, the highlights being possible reception of Vanuatu (Radio Australia relay on 103.0) and 2 new Fijian broadcasters. The log:

10 December

New Caledonia 103.0, 103.5

Sydney - 2JJJ 105.7

Gold Coast 4MET 105.7

Southern Downs Qld - 100.9, 103.3, 104.9, 106.5

Darling Downs Qld - 4JJJ 104.1, ABC National 105.7, ABC Fine Music 107.3

Rockhampton Qld - ABC National 103.1, Fine Music 106.3

Newcastle NSW KO-FM 102.9, Fine Music 106.1

Aussie TV Audio for ABC Channels 1 and 2.

Unids on 100.1, 100.7, 100.9, 101.9, 102.1, 102.3, 105.1, 105.3, 106.5

23 December

Sydney - Mix 106.5, 2JJJ 105.7

Newcastle - KO-FM 102.9

ABC TV Audio Channel 2

24 December

Gold Coast 4HTB 102.9

Lismore - Triple Z 100.9, ABC REgional 94.5, ABC Fine Music 95.3

Coffs Harbour - 2CFS 106.3, 2CHY 104.1

Sydney - Mix 106.5, Triple M 104.9, 2DAY 104.1, 2MBS 102.5, 2SER 107.3

Newcastle - KO-FM 102.9, New FM 105.3, XS-FM 106.9

Unidentified commercials on 102.3 and 106.7

Aussie TV Audio for ABC Channels 1 and 2.

26 December

Sydney - 2JJJ 105.7

Coffs Harbour - 2CFS 106.3

Southern Downs Qld - ABC Regional 104.9

Unid Aussie on 107.3, identifying as "1073"

Ngahine FM Paeroa 92.2

30 December

Fiji - Light FM 106.0, Legend FM 106.4, others on 102.4, 104.2, 105.0, 105.6

New Caledonia - 102.4, 104.2, 105.0, 105.6

3 January

Radio Australia relay on 103.0 mixed New Caledonia (freq on air in Vanuatu and Tonga!)

New Caledonia - 102.0 // 103.0, 102.8 // 103.0, 102.5

Fiji - Light FM 106.0, Legend 106.4 // 106.8, Radio Fiji Gold 100.0, Hindi on 104.8, 105.0, 105.6 and 105.8, Fijian language on 102.0, 102.5, 102.8.

Unids on 102.0, 102.4 and 103.0.

4 January

Bega/Cooma - Triple J 100.1, ABC Fine Music 99.3, ABC National 105.1

New Caledonia 102.0 // 103.0

Unid French language station on 105.7 when no other DX coming through.

Aussie TV Audio for ABC Channels 0 and 1.

Batemans Bay NSW - 2EEE 104.3, ABC Fine Music 101.9, ABC Regional 103.5, ABC National 105.1

9 January

Fiji - Navaratang 104.2, other Hindi stations on 105.6 // 105.8, 105.0 // 105.2, 104.8. Light FM 106.0, Legend 106.4, // 106.8 // 107.2. Today FM 104.0, Radio Fiji Gold 100.0 // 100.4, Fijian language stations on 102.0, 102.4, 102.8.

Aussie TV Audio for ABC Channel 1.

Loggings from Gordon Mathieson, Paeroa

UGM	Matamata	88.2
Gospel FM	Rotorua	89.6
RFO	New Caledonia	88.0

RFO	New Caledonia	89.0
Free FM	Orewa	88.2
QSLs		
UGM	Matamata	88.2

NB Over several days in December, numerous openings to New Caledonia were available, especially at the lower frequencies (88.0, 89.0, and 90.0). In these instances however, there are several transmitters on each frequency so IDing each one is not possible due to synchronized programming. Up to early January, openings were a daily occurrence, at times for several hours.

Loggings from Brian Palamountain, Nelson

December 10, 2006 – Vicinity, Grovetown, Blenheim, Banks Wairau River; Receiver: Hyundai HPORO3, telescopic aerial

89.2	Fresh FM	Blenheim
89.8	ZM	Hamilton
90.6	ZM	Palmerston North
92.2	More FM	Palmerston North
93.1	Radio Hauraki	Wellington
94.5	Sounds FM	Picton
96.1	Easy FM	Blenheim
99.3	Concert FM	Blenheim
100.0	More FM	Wellington
101.5	National Radio	Blenheim
103.7	Niu FM	Wellington
104.5	National Radio	Hutt Valley
97.5	The Edge	



December 2006 – Receiver: Sony 2001, telescopic aerial

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

December 14, 2006 – Receiver: Sony 2001, telescopic aerial. All stations came in loud and clear 1010-1030 UTC.

102.1	4ZZZ	Brisbane
103.9	4TTT	Townsville
104.1	2MW	Gold Coast
104.7	2CLR	Grafton
105.7	4MET	Gold Coast

December 24, 2006 – Kaikoura township. Receiver: Hyundai HPORO3, telescopic aerial

91.1	Tahu FM	Kaikoura
92.1	Blue FM	Kaikoura
101.5	National Radio	Blenheim
104.1	Niu FM	Christchurch

December 25, 2006 – suburb of Shirley, Christchurch. Receiver: Hyundai HPORO3, telescopic aerial

89.7	Radio Harmony FM
89.0	The Edge
89.2	ZM
89.7	Concert FM
91.3	ZM
92.1	More FM
92.9	Solid Gold FM
93.7	The Rock
94.5	The Breeze
96.9	Plains FM
97.7	Classic Hits 98FM
101.7	National Radio
102.5	Kiwi FM
104.1	Niu FM



Loggings from Adam Claydon, Te Awamutu

While on holiday in Palmerston North over Christmas I heard the following stations:

88.1	Classical 88FM/The Gramophone Room? (I'm not quite sure what this station is called now. I heard no station IDs)
88.4	True Light FM (Palmerston North)
88.6	Beach FM/BBC World Service (Kapiti)
88.7	Genesis FM (Palmerston North)
89.0	Concert FM (Manawatu)
89.4	Newstalk ZB (Kapiti)
89.8	Kia Ora FM (Palmerston North)
90.2	More FM (Kapiti)
90.6	ZM (Manawatu)
91.1	ZM (Kapiti)
91.4	New Zealand's Rhema (Manawatu)
91.9	The Rock (Kapiti)
92.2	More FM (Manawatu)
92.7	Classic Hits (Kapiti)
93.0	The Edge (Manawatu)
93.5	Radio Pacific/Trackside (Kapiti)
93.8	Radio Live (Manawatu)
94.0	The Edge (Taranaki)

- 94.3 Solid Gold (Kapiti)
- 94.6 Solid Gold (Manawatu)
- 94.8 Te Korimako o Taranaki
- 95.1 More FM (Horowhenua)
- 95.4 The Rock (Manawatu)
- 95.7 Coast (Kapiti)
- 95.9 ZM (Hawkes Bay)
- 96.3 Life FM (Manawatu)
- 97.0 Hot Country FM (Feilding)
- 97.2 Radio Pacific/Trackside (Taranaki)
- 97.5 Radio Live (Hawkes Bay)
- 97.8 Classic Hits (Manawatu)
- 98.3 Concert FM (Kapiti)
- 98.6 The Breeze (Manawatu)
- 98.8 ZM (Taranaki)
- 99.1 3 Angles Broadcasting Network (don't know the location for this one)
- 99.4 Radio Control (Palmerston North)
- 99.6 The Breeze (Kapiti)
- 101.0 National Radio (Manawatu)
- 101.5 National Radio (Kapiti)
- 103.4 Niu FM (Manawatu)
- 104.9 Coast Access Radio (Kapiti/Horowhenua)
- 106.7 Classical 88FM/The Gramophone Room? (I'm not quite sure what this station is called now. I heard no station IDs and the programme appeared to be different from 88.1)
- 107.0 Triple J (local relay of Australian station)
- 107.3 The Revv FM (Palmerston North)
- 107.7 3 Angles Broadcasting Network (Palmerston North)



On December 26 around 8pm (still in Palmerston North) I heard SBS Radio on 105.7. According to their website this frequency is in Hobart, Tasmania. The signal was quite strong for a little while then faded out. It's the first time I have ever received an Australian FM station in New Zealand!



The New Zealand

RADIO Training School

Mailbag

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



Welcome to the first column for 2007, another combined SW/BC effort and some interesting items from our reporters to set the year off well. Let's check out the cards and letters.

Shortwave

Stu Forsyth, West Melton has been reportedly enjoying the fruits of the vine in France and no doubt some radio stations have been receiving unusually unintelligible reports recently. We look forward to your Gallic notes next time, preferably recommendations for a good red, although QSLs are also welcome with the exception of Radio Habana for reasons we won't go into here.

From a similar part of the globe, **Gunther Jacob, Passau [Germany]** reports incoming QSLs from R.Bulgaria 7200; IRRS via BUL [no site on card] 5775; DW Wertachtal 6140; Family R. via Wertachtal 15750; R.Budapest 9795; R.Romania 7175, 15465; VOR via Moscow 9810; Family R. via Krasnodar 7300; Family R. via Rampisham 13780; DW via Woofferton 6140; Family R. via Madagascar 5870; DW Kigali 9875, 17700; AIR Jaipur 4910 [649 days]; AIR Shillong [267 days]; IRIB 6205, 7205; Family R. via Alma Ata 12150; R.Japan via Sri Lanka 17780; Family R. via Taipei 9280; VOT Emirler 5975, 11735; Family R. via Tashkent 7510; RHC 11875; CVC via Chile 6110; HCJB Kununurra 15430; RNZI 13840; KTWR 9405, 9450, 9455, 13730; TWR via Monte Carlo 9800; TWR via Cerrik [Albania] 9435, 11615, 11865.

Gunther says the TWR Monte Carlo/Cerrik QSLs came from Dobos Kalman [TWR Europe, Vienna] after a request via TWR HQ in Cary NC following failure to obtain correctly detailed cards from Beth Chick. He adds 'regrettably, Polskie R. continues to send useless cards – instead of 'Montsinery, French Guiane' they simply state 'The station you listened to was Warsaw' and give no UTC. Very sad'. I guess any response from the increasingly smaller list of global SW stations is to be welcomed Gunther, and how they keep track of which program stream goes out at which time from which transmitter or satellite or online stream is remarkable. Mit freundlichen Grussen fur 2007!

Always good to hear from **Des Davey, Te Kuiti** who should have more time for fishing and DX [correct order Des?] now that the museum has been closed. There's a report out to United Nations R. 9565 and QSLs to hand from R.Belarus 7210 and R. Budapest 9560. Have a good year Des.

John Durham, Tauranga has one lonely e-QSL from Mystery Radio [believed to be located in Italy] 6220 from their special Christmas broadcasts. Best wishes for good DX in 2007.

A busy month at the dials for **Ian Cattermole, Blenheim** with many QSLs, including new country Sudan after many years of trying: Bible Voice 9565, 11640; R.Republica 9630; The Voice-Asia 6260; RCI 9770; R.Omdurman 7200 [congratulations on the new country]; WYFR 3955, 9925; R.Pilipinas 15115, 15230; DW 9630, 15460; R.Free Asia 11850, 9570; CVC 15715; Voice of Malaysia 15295; KWHR 17655; WHRA 7490; Radio Cairo 9990, 7270; Pan American BC via Wertachtal 5850; AWR 11710; KSDA 12035; R.Farda 15560 and KTWR 15170, 7485, 9450, 11975 and 11800. Some nice catches there Ian, hopefully a year ahead with plenty more. Best DX in 2007.

Jerry Berg, Lexington MA reports several Euro pirates, joining **John Durham** with an e-QSL from Mystery R. 6220.4. Jerry says the QSL came within an hour for an email report for a live b/c heard on December 23. It was a jpg file, white on black with a space motif, the frequency and 'December 2006'. The other Euro pirate is R.Borderhunter 6210, the usual black on yellow QSL sheet with long time pirate girl design. Full data included SINPO and program details, but no power. V/s Frans sent an earlier email from borderhunterra dio@hotmail.com saying card was on the way. In 10 weeks for email report + RealAudio attachment. Postal address is Herten [Netherlands] but QSL mailed from Belgium [which I believe is/was their location]. Nice work Jerry, always a pleasure to hear from you and best wishes for 2007. Check out www.ontheshortwaves.com for some good historical radio items from around the globe – Jerry and his CPRV team do a wonderful job there.

From a little further west, news in from **Joe Wood, Greenback TN** that with two small children and a house full of guests, there hasn't been much time for DX over the holiday season in Greenback. A familiar story Joe! However, good news to report, with a QSL in from R.St.Helena 11092.5 usb for a November 4-5 2006 report. The full data 50th anniversary card came from the Danish SWCI in 52 days for an English report with one greenback and one IRC. Look forward to more reports in 2007 Joe.

Next up is **Terry Nielsen, Christchurch** who has also collected a R.St.Helena 11092.5 usb card [in 30 days with greetings from Anker Pedersen]; CRI via Kashi 17490 with special 65 year QSL calendar; DW via Wertachtal 9665 with QSL calendar in 24 days; NHK via Yamata 17665 with 4 QSLs over 20-45 days; R.Nederland via Flevo 11655 in 90 days; NHK via Kranji 11860 with 2 QSLs over 20-40 days. Well done with R.St.Helena, by all accounts a tough catch in NZ, and best wishes for a good year of DX in 2007.

Broadcast

Bryan Clark, Mangawhai recently hosted us at the new location, which clearly offers a lot of promise with some good catches recorded already, 1kW Puerto Ricans for example. The 10kHz splits were lively along the entire dial, though my presence effectively nulled much useful audio!

Recently exploring parts of the South Island is **Brian Palamountain, Nelson** who has local logs of 2ME Sydney 1638; 2MM Sydney 1665/1683; "4NTC Brisbane 1701" [Brian, Brisvaani 1701, the hindi language station operates in Brisbane on 1701 so not sure what

you were listening to?) and Radio Nouvelle Caledonie 666, as well as logs from Kaikoura and Christchurch of NZ's Rhema 612; Southern Star 657 [Wellington], 963; National R. 675; R.Live 738; The Breeze 891; R.Hauraki 1017; NewstalkZB 1098; R.Trackside 1260; R.Sport [Christchurch] 1503; Coast 1593; R.Pacific 1071 and 3XP R.Ferrymead 1413. Hope you enjoyed the 3XP programs over Christmas, they ran 24/7 and put a good signal into Wellington during the day. Good to see the 'locals' being collected and best DX for 2007.

Listening to a few more 'locals' has been **Gordon Mathieson, Paeroa** with reports out to one of Southern Star's new outlets: Hamilton 1494, as well as National R. [New Plymouth] 918. QSLs are in from NZ's Rhema 1404 and National R. 1188. Thanks for the news item as well Gordon, and best wishes for happy listening in 2007.

Just for the record, **David Ricquish, Wellington** logged R.Nouvelle Caledonie 729 using a car radio parked alongside the Mangonui wharf [Northland] where the signal was steady under the Whangarei station on 729. Other Pacific signals around early evening on the car radio included 558 Fiji, 639 Fiji, 1017 Tonga and powerhouse Noumea 666 which dominated all evening with lively French 'shout outs' to listeners around the territory, and song requests.

Stu Forsyth while travelling around Europe advises that Whilst in Tunbridge Wells I took the opportunity of logging BBC Radio Kent on 774 and 1602. The BBC have moved to TW since my return to NZ. They have a policy of not verifying domestic reception reports, so I was not able to verify them when I lived here. However, with report in hand and standing in front of the reception desk, I was able to extract a verie more or less on the spot.

I am pleased I finally got them.

Whilst up in London I had a look around the electronic sections of various department stores and found that the cheapest DAB radio I saw was priced at £49 approx. They have halved in price since my last visit three years ago.

New Zealand Broadcast News

576	Hamilton	Southern Star heard running // new 1494 [DR]
657	Tauranga	Southern Star now on air from December 21 [GM]
657	Tauranga	AM Network will broadcast here when Parliament is sitting [DR]
702	Ashburton	TRN has new licence here, max 3.162kW [DR]
747	Rotorua	NewstalkZB moved here ex 702, still 400w [DR]
1314	Invercargill	Southern Star begins here January 29 [GM]
1314	Invercargill	AM Network will broadcast here when Parliament is sitting [DR]
1494	Hamilton	Southern Star now on air from December 1 [GM], heard requesting phone, mail & email reception reports same morning [DR]
1494	Hamilton	AM Network will broadcast here when Parliament is sitting [DR]

[GM] Graham Mathieson, [DR] David Ricquish

New RBG Network Opens



576 The WORD - Bible Radio 24/7 Hamilton, ex Southern Star
1026 The WORD - Bible Radio 24/7 Invercargill, ex Southern Star

Format is 'professionally produced readings from various translations of the Bible'. Time to check those spare Rhema owned channels, like 855 Christchurch! Nearest religious equivalent would be BSK Saudi Arabia with 24/7 readings from the Koran. (David Ricquish - Wellington)

Radio New Zealand Rebrands

From January 22, National Radio no longer exists. It is now known as Radio New Zealand National. From the same day, Concert FM is also dropped, to become Radio New Zealand Concert. This is same pattern as RNZI on shortwave. AM Network likely to become Radio New Zealand AM Network. (David Ricquish - Wellington)

More Broadcast News

American Samoa: WVUV still awaiting FCC approval of 720 CP. FCC has submitted to ITU for clearance. [Larry Fuss, WVUV/KKHJ-FM] Sounds like progress is being made towards returning this heritage call to the air. (David Ricquish - Wellington)

Nice Goodies

Patrick Martin in Oregon USA reports getting the following QSL back
1510 KYOL CO, Littleton, Wow! what a surprise it was to go to the post office today and find a big box from Patrick Griffith-KYOL!
Enclosed was the nice QSL letter, mug, pen, stickers, etc. Fantastic!
V/S: Patrick Griffith-Certified Broadcast Technician. Address: 1201 18th Street, Ste. 250, Denver CO 80202. This made my day! MW QSL: 2943. (PM-OR)

NEW ZEALAND MEDIUM WAVE UPDATE

Dudley Scantlebury of Rhema Broadcasting Group advises that Southern Star commenced broadcasts from Hamilton 1494 on 1 December (ex 576), Tauranga 657 on 21 December and will be on air from Invercargill 1314 on 29 January. (Gordon Mathieson)
702 Ashburton is a new allocation, licenced to The Radio Network. Maximum power is 3.162kW. Possible formats for this frequency include Radio Sport, Hauraki or Coast. (David Ricquish)
747 NewstalkZB Rotorua is now on 747 kHz ex 702, with 400 watts. (David Ricquish)

BROADCAST NEWS UPDATE

from National Radio Club's "DX News" December 2006

- 860 KTRB San Francisco CA granted construction permit to relocate their 3-tower daytime array to while retaining their 4-tower night site to broadcast their U4 50kw/50kw signal.
- 870 KRLA Glendale CA licensed for U4 20kw/3kw, has a new CP for U4 20kw/37kw.
- 1130 KRUD Honolulu HI is a new station, not yet on the air, with a CP for U1 500 watts day and night. An amended CP has been lodged for U1 330/330 watts.
- 1190 WLIB New York NY - Per New York Daily News and Newark Star-Ledger, station switched to black gospel 1 September, going jockless and using the slogan "Praise and Inspiration." (Dale Park)
- 1300 KKOL Seattle WA is now on air with U4 50kw/47kw from their new 4-tower site (3-day, 4-night). The day pattern favors the north and northeast while the night pattern is directed northwest.
- 1330 KTNL Juneau AK new station, not yet on the air, had a CP for U2 10kw/3.5kw. New authorization grants them U1 10kw/3.1kw.
- 1340 NEW Honaunau HI - Initial Auction 84 application was for U1 5kw/5kw. CP amendment requests U1 10/10kw. Yes, friends, that's 10kw non-directional on 1340! The tower proposal is to triplex this station along with that of KKON-790 and an applied-for new station on 1280 kHz.
- 1360 WSAI Cincinnati OH - Per local papers, station has dropped liberal talk (Jones Radio, Air America Radio) and replaced it with "Advice Radio" (Clark Howard, Dr. Laura, Dr. Joy Browne, Gary Sullivan, Neil Boortz, etc.). New slogan is "13-60 The Source, My Source For Answers." (Dale Park)
- 1540 KMPC Los Angeles CA has CP granted to increase their night power to 44kw U4.
- 1580 CKDO Oshawa ON now on with U3 10kw/10kw, having moved from 1350.
- 1610 CHHA Toronto ON due to go off, due interference problems. Station has applied to move the 1kw transmitter southeast to a location near the Toronto harbour.
- 1690 NEW VI Charlotte Amalie - Application for U1 920/920 watts has been reinstated.

KFI 640-AM ANTENNA UPDATE

Clear Channel Communications, owners of KFI-640's 760-foot tower in La Mirada, California that was knocked down in a 2004 airplane crash got tentative approval to rebuild the tower, despite protests from pilots at Fullerton Municipal Airport. The original behemoth (760 feet tall) is in Los Angeles County, 2 miles from the Fullerton Airport.

A pilot died when his small aircraft crashed into the tower on Jan. 28, 1978, and another pilot and his wife died on Sept. 19, 2004, when another small plane crashed into the tower, knocking it down. In light of the two crashes, Fullerton city officials have called the tower a "lethal menace" to pilots using the airport, according to Joe Felz, Fullerton's assistant city manager.

But in the first public airing on the proposed reconstruction, the La Mirada Planning Commission voted 3-0 to approve Clear Channel's plans to rebuild the tower to a new height of 684 feet.

The La Mirada City Council must approve the plan before construction can begin, and lawsuits could further delay the project. If La Mirada allows the tower to be rebuilt,

Clear Channel has offered the city more than \$3.1 million over 20 years, including \$1.4 million for a city swimming pool and \$100,000 to expand a Los Angeles County sheriff's substation, officials said.

The Federal Aviation Administration does not consider anything under 500 feet to be an obstacle to aircraft, and airport officials would not object to a tower under 500 feet. The tower is just north of the Santa Ana Freeway and 2 miles northwest of the airport's runway.

Since the 2004 crash, a much smaller standby tower has been used at the site. During a meeting with Fullerton officials in September, the company indicated that there is no other site in the region that can accommodate the tower, and that it needs to be 684 feet tall in order to continue its role as primary notifier of information in the event of a national disaster. (via Dale Park) Until the tower fell, KFI was an easy catch here in NZ. Ed.

QSL NEWS from IRCA's "DX Monitor" December 2006

- 660 KTNN Window Rock AZ verified by letter & bumper sticker from General Manager Chester Francis, P O Box 2569, Window Rock AZ 86515. (Jim Pogue)
- 1040 WHO Des Moines IA verified with QSL card. Station address - 2141 Grand Ave, Des Moines IA 50312-5303. (Richard Wood)
- 1540 KMPC Los Angeles CA verified by letter from Mike Tosch [W6UWB], Director of Engineering; Sporting News Radio, 2800 28th St, Suite 308, Santa Monica CA 90405. Email address mtosch@sportingnews.com (Richard Wood)
- 1630 KCJJ Iowa City IA verie signer is Tom Suter, General Manager.
- 1630 KKGm Dallas TX currently running southern gospel music, sports and ministry programs. Address for reports: Mr. Jack Davis. Program Director, AM 1630 KKGm, 5787 South Hampton, Suite 108, Dallas, Texas 75232. (Ed Kusalik)
- 1660 KRZI Waco TX verified by email after several follow-ups, by Tom Barfield, Operations Manager. Address tom@1660espn.com (Jim Pogue)
- 1670 WVVM Dry Branch GA replied with QSL card signed by Richard W Hamilton, Transmitter Engineer and James K Gay II, Studio Engineer. (Ed Kusalik)
- 1700 XEPE Tijuana BCN verified by email from Bill Lipis, Chief Engineer. Address: reception@bcradio.com (Ed Kusalik) [also verie signer for XEPRS]

Burn 729am - Living the brand

At a special launch at Fory's Bar and Cafe in Ranfurly, on Saturday 4 December, Classic Gold Radio was given a new name - no ordinary name, but one unique to Marlborough, its people and landscape.

Station Manager, Annie Port with the backing of Ranfurly Radio Charitable Trust, felt the station needed a new format, she wanted it to connect with the local people. "For me, it's important that the new name reflects the uniqueness and eclectic nature of our people and landscape. The words 'Classic' and 'Gold' are used already by two other prominent radio networks, we want something that is uniquely ours."

When Annie and her team of volunteer announcers had the opportunity to view the regional identity brand story, she said they were all taken with the ideas, the stunning imagery and principles associated with Central Otago - A World of Differences and wanted to capture these as part of the new look and feel of the radio station.

For her, it all made sense, "It allows us to take pride of being who we are - proud, strong... resilient and connected to the land - that's our identity, that is what living the brand is all about."

"Burn 729am reaching every body from Pooburn to Kyeaburn and everywhere in between."

Photo description: A woman in a blue vest and red skirt holds a large circular sign with the word 'Burn' in the center. Other people are visible in the background.



U.S. X-BAND AT A GLANCE - JANUARY 2007

COMPILED BY TONY KING, GREYTOWN, NEW ZEALAND



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 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	C & W 'Classic Country AM 1620 Gulf Breeze'
	WDHP	St Croix, US Virgin Islands	Variety. BBC WS + Caribbean prgms. 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
	WTNI	Biloxi MS	"Talk Radio 1640 WTNI Biloxi"
	KFXV	Enid OK	Fox Sports "The Score 1640 KFXV Enid-Oklahoma"
	KBJA	Sandy UT	SS/"Super Radio". EE ID on hour
1650	WHKT	Portsmouth VA	Disney. "AM1650 WHKT Portsmouth, Radio Disney"
	KHRO	El Paso TX	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
1660	KTIQ	Merced CA	Now "Radio Visa" SS Talk. EE ID "KTIQ Merced"
	WFNA	Charlotte NC	Sports/some ESPN "1660 AM WFNA Charlotte"
	WWRU	Jersey City NJ	Korean (10kw)
	WCNZ	Marco IS FL	Rel. Catholic/Starboard Relevantant radio
	WQSN	Kalamazoo MI	Sports/talk ESPN
	KRZI	Waco TX	ESPN + local sport. Nx on hr/local ads .05 'ESPN 1660'
	KQWB	West Fargo ND	Talk. "Talkradio 1660 " CNN News
	KXOL	Brigham City UT	Now SS
	KXTR	Kansas City KS	' Classic 1660 KXTR '
	WGIT	Canovanas Puerto Rico	SS oldies "El Gigante"
1670	WVVM	Dry Branch, GA	SS:AC
	WTDY	Madison WI	Talk. " Madison 16-70 WTDY The Pulse"
	KHPY	Moreno Valley, CA	Radio Catolica SS Sung ID on hr. "KHPY Moreno Valley 1670"
	KNRO	Redding CA	"Sports. ESPN Radio 1670 KNRO"
1680	WTTM	Lindenwold, NJ	Ethnic - Asian "EBC Radio"
	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/SS
	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	SS rel. and Asian. EE ID on hr "KFSG Sacramento"
	WVON	Berwyn, IL	Afro-American Urban Talk 'The Talk of Chicago'
	WMLB	Avondale Estates GA	News/Talk CNN.
	WPTX	Lexington Park MD	Sports, Sporting News
1700	WEUP	Huntsville AL	Black Gospel
	KKLF	Sherman TX	Talk// KLIF 570 "Talk Radio KKLF"
	KBGG	Des Moines IA	CNN News. "The new AM 1700"
	KVNS	Brownsville TX	Now "La Preciosa" SS Music format
	XEPE	Tecate BCN MX	'Cash 1700, Where money talks' CNN Headline news o/nite

Watchlist:
1690 CHTO Toronto ON
1640: KDIA to 10kw



WELCOME TO NEW MEMBER ROGER PRYDE of Pine Hill, Dunedin.

Roger is a long-time DXer and latterly was President of the NZ DX Radio Association that regrettably ceased operations last month after 73 years. Good to have you aboard Roger as we strive to keep the DX and SWL hobby alive in New Zealand.

ROBIN CHAMBERS With much regret we advise of the death of this prominent Taranaki broadcast band DXer on 30 December after a long period of illness. Close friend and DXing colleague **BILL WOLLER** recalls "Robin was like a brother to us. I was also his best man when Daphne and Robin married. Never a cross word and always in good spirits. He first arrived here at our place on Longfellow Road Opunake way back in 1953. He was going to the Opunake High School and got to know my brother and came up with him after school one day.

I was messing around with my old Wards Airline radio and running wires around the section and Robin was immediately interested. After hearing American medium wave stations KWKH and XERF and other old reliables, he went further and found out about the NZ Radio DX League and we both joined. Robin lived on his parent's farm at Namu Road and soon had antenna wires running in all directions.

When I started visiting my Uncle's farm at Pongakawa just out of Te Puke in 1960 (and of course taking along the receiver and wires) we found it was really ahead of Opunake for North and South American reception, and also Spain and Portugal etc via longpath. So, Robin and I made several trips a year over there, also camping at the Matata Beach camp, and followed up with two trips to Te Araroa (East Cape) in the 1980s. At Te Araroa Robin took a few readings and decided that through the swamp was the way to go, so off with the shoes, up with the pants legs, and away he went. I was a bit chicken and stayed on the dry ground and fed the wire out. He came out of the swamp covered with mud from head to toe, but the results showed it was just right. Nothing was too much trouble for Robin, up an 80-foot pine tree with a wire when a thunderstorm came along, no worries. We also experimented with kite



Robin Chambers, Harry Weatherley, Jack Searle and Bryan Clark on East Cape DXpedition in 1987. (Photo credit: Bill Woller)

antennas. You name it - Robin was game for anything. He was also a great surfcaster and trout fisherman."

BRYAN CLARK remembers joining Robin and Bill twice for DX at East Cape and once at Pongakawa. "His medium wave logs appearing in the DX Times were always the most exotic. I particularly recall his QSLing of the US Forces station in Diego Garcia (Indian Ocean) 1485kHz and his amazing long path European receptions including Capital Radio London 1548kHz. Robin proved that anything was possible in DXing – he was a dedicated experimenter with the use of multiple antennas for phasing of signals, and a prolific analyst of DX receptions. His monthly DX forecasts in the DX Times during the 1970s showed us when to try for MW reception from various parts of the world. The fact that he could hear so much from his West Coast location convinced me in the early 1960's to try for North American MW stations from my home in Levin – that hooked me forever on this challenging aspect of our hobby. Thank you Robin for your significant role in my development as a DXer."

DAVID RICQUISH writes "This is very sad news indeed and my sympathies go to Robin's family at this time. I remember a DXpedition to Te Araroa in the 1980's, when Robin's use of a fishing line to get the MW longwires across all obstacles was an interesting introduction to 'DX Chambers Style'....and, of course, the catches were worth it. I liked the way he'd listen along the morning dial (dairy farmers get practice at this!) and reel off obscure stations with an offhand 'oh yes, that's the 5kw All India Radio in Gwalior - got him years ago' whilst I scrambled for pen and paper. A long weekend was spent at his antenna farm at Opunake. Oh, the joy of wavetraps and beverages combined. Pesky 50kw Sydney station - zap. Pesky anything - zap. What's left, just a 50 watter in Broome, a 500 watter in Bali.. pesky - zap. Now, a 1kw in Pakistan..interesting! Robin was a true gentleman, a wonderful DX companion, and will always be remembered with affection."

We hope to have more recollections of Robin as a DXer next month. For now, our sincere sympathies are extended to **Daphne, son Peter** (who carried on the Chambers DX tradition into the 1990s), and the wider family.



Robin at home with his trusty Eddystone 680x and phasing unit.

Photo Credit. Mark Nicholls 1990.

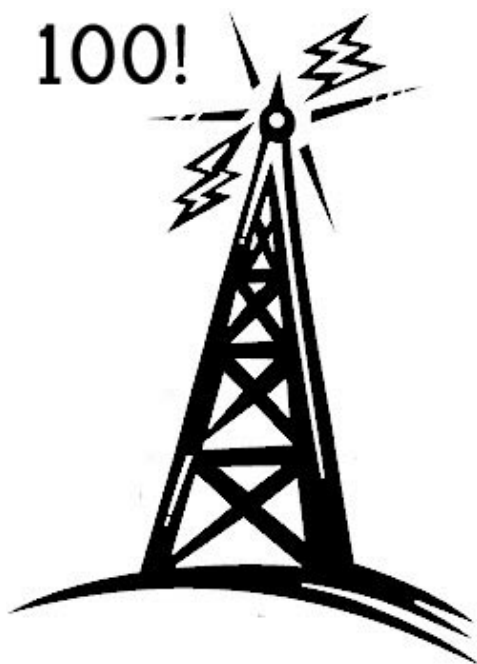
DSWCI JUBILEE GESTURE Culminating the celebrations of its 50th anniversary in 2006, the Danish Shortwave Club International (DSWCI) is offering the latest issues of their publications "Shortwave News" and "DX Window" for free download on the Internet. If you're internet-enabled, we recommend you go to http://dswci.org/news/0612/jubilee_present.html (DSWCI via Glenn Hauser's DX Listening Digest)

CHALLENGING TIMES FOR DXERS With cessation of shortwave broadcasting by YLE Finland on 31 December, our only way of hearing Finland on the radio is now the low powered operation Scandinavian Weekend Radio. SWR is on air once or twice a month on 49 and 25 metres but to date has eluded reception 'down under'.

THANK YOU to those members who sent in Christmas & New Year greetings

THANK YOU ALSO to member BARRY WILLIAMS for his recent donation to the DX League.

BROADCAST RADIO CELEBRATES ITS FIRST CENTURY! 100 years ago on Christmas Eve, 24 December 1906, **REGINALD FESSENDEN** fired up his transmitting station at Brant Rock, Massachusetts in order to broadcast a "brief speech," followed by an Edison phonograph recording of Handel's Largo." He also sent out a few other holiday jams and well-wishes to those spending Christmas "onboard US Navy and United Fruit Company ships equipped with Fessenden's wireless receivers." Fessenden earned more than 500 patents in his lifetime, including credit for the "radio telephone, a sonic depth finder, and submarine signalling devices."



branch news

Compiled by Chief Editor, Upper Hutt



Auckland Branch

The January meeting will be held at the Clubrooms, 3000 Great North Road, New Lynn, on **Sunday, January 28th at 2 PM.**

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

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



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

Under "Shortwave History On the Net," "Post-War Shortwave," some new links. (1) IBB, Playa de Pals, Spain <www.radioliberty.org> This International Broadcasting Bureau transmission site was in operation from 1959 to 2001. This website, which has been assembled by an engineer who worked at the site, contains hundreds of interesting photos and documents, and even some brief video clips, related to the station and its transmitters, antennas, control room, power supply, etc., as well as its background and various events at the station. Click on the Union Jack, and then follow the drop down menus at the top of the page for a very comprehensive tour around the station. -- (2) Clandestine Radio--An Anti-Castro Historiography <<http://www.cubapolidata.com/ach/ach.html>> The heart of this site is a list of the anti-Castro stations operating during the period 1981-1995, with each categorized as white, gray or black, plus a small number of audio clips and QSL-cards. Click on "Active Clandestine Stations" for a list of clandestine broadcasters that were (as of 2000) renting airtime to broadcast to Cuba. -- (3) CBC Archives--Our Voice to the World: 60 Years of Radio Canada International <http://archives.cbc.ca/IDD-1-69-1598/life_society/rci/> This site features audio clips of historical events in the life of the CBC International Service, including the launch of the service, serving Canadians overseas, broadcasting behind the iron curtain, etc. Be sure to check "10 additional clips" at the bottom of the page. -- (4) BBC Ascension Relay Station <http://www.bbceng.info/Operations/transmitter_ops/Reminiscences/Ascension/memories_of_ascension.htm> If you are wondering what it was like to start up the BBC Ascension Relay Station, here are some reminiscences by Phil Brooks, a member of the station's first operational staff. -- (5) RFE-RL <<http://171.66.113.76/exhibits.php>> The two Hoover Institution sites located here provide a very nice history of Radio Free Europe-Radio Liberty. "Radio Liberty: 50 Years of Broadcasting" contains a detailed timeline, plus information about prominent people in RL's development, the various RL language services, and RL's organization. "Voice of Hope: The Story of Radio Free Europe and Radio Liberty" presents another outline of RFE-RL history in nine panels.

Under "Articles, Research, etc.," "Potpourri," the first issue of the Newark News Radio Club's early publication, the Dialist. The NNRC was formed in 1927, but it did not have its own publication separate from the coverage in the newspaper until 1934 when the Dialist was established. Only six issues were published; in 1935 the Dialist was replaced with the mimeographed NNRC Bulletin that became familiar reading to countless DXers for almost five decades. In 1934 the NNRC was a mediumwave-only club. Shortwave coverage did not begin until 1935. The look and feel of the Dialist is a reminder of how different an era it was, and not just in DX.

Under "Articles, Research, etc.," "Research," we have begun a new section: "Looking Back" with Tom Williamson of Hamilton, Ontario. Tom produces a regular column for the Ontario DX Association's monthly bulletin, Listening In, wherein he looks at various aspects of shortwave history. His columns always contain interesting QSLs or other graphics. Henceforth we will be posting these columns in ontheshortwaves. Thanks to Tom and to ODXA Executive Committee member and LI Managing Editor Harold Sellers for making them available to all who are interested in shortwave history. We will post new columns as they are published. Right now we have posted the eight "Looking Back" columns that Tom has written, all from 2006. They are: March 2006, "Duty Free Radio," about Tangier, Trieste, Andorra and the Caymans; April 2006, "Days of the Radio Clubs," about early ham-broadcast activities and some of the interesting Portuguese "Radio Clubes"; June 2006, "The Tango Trio," about Radio El Mundo, Radio Belgrano and Radio Splendid, all in Argentina; July 2006, "Generation X," covering some of the early U.S. "X" stations; September 2006, "French Colonial Empire"; October 2006, "Cuba Libre," on early Cuban stations; November 2006, "Martian Madness," about the 1938 martian landings in the U.S. and Quito; and December 2006, "The Z Callsigns," about early British Empire stations. We hope you enjoy this new feature.

Under "Articles, Research, etc.," "Full-Text Articles," two articles from Radio Design, house organ of the Pilot Electric Manufacturing Co., later the Pilot Radio & Tube Corp. The company was first located in Brooklyn, New York and later moved to Lawrence, Massachusetts. The magazine was published from 1928 to 1931 and was an interesting early source of information on shortwave stations and receivers. These articles are from the Spring 1929 issue and cover one of the earliest available "consumer" shortwave receivers, the battery-operated Pilot Super-Wasp (successor to the earlier Pilot Wasp). You assembled the Super-wasp from a kit of parts obtainable from Pilot. The first article, "The Pilot Super-Wasp," describes the receiver and how to build it. Says the article: "It should not take you more than an hour and a half to assemble a Super-Wasp. Once you have mounted everything you should be able to wire the whole outfit in another hour, or even less."

The second article, "How to Get the Most Out of A Short-Wave Receiver," explains how to use the set. -- And appropos of these articles, under "Humor" we have posted a cartoon, "Your First Wireless Set," which appeared in Britain's Punch magazine circa 1940. Technology does have a way of taking over. Thanks to Don Jensen for relaying this cartoon from Larry Magne.



On the
shortwaves.com

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.

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