



New Zealand DX Times

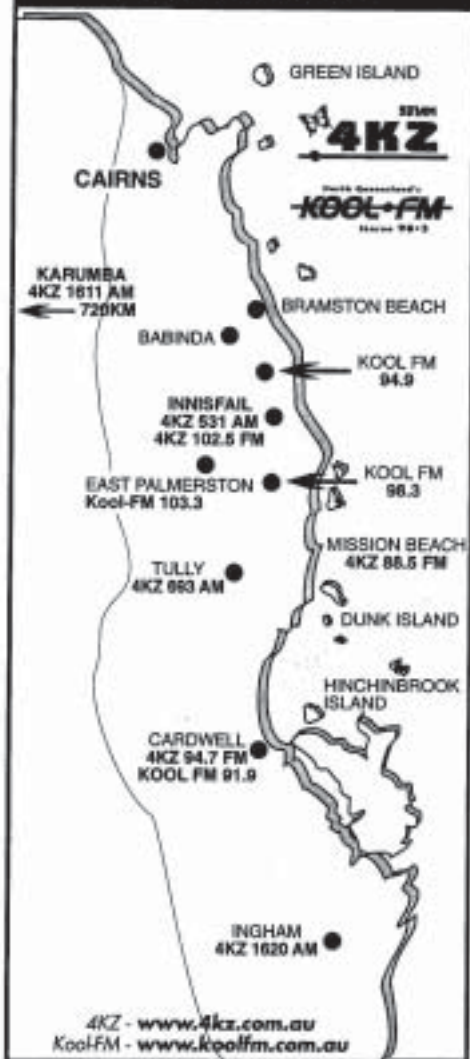
Monthly journal of the
New Zealand Radio DX League (est. 1948)

December 2004 - Volume 57 Number 2

<http://radiodx.com>



COVERAGE ZONE



1620 AM

4KZ

"I LOVE INGHAM"



AM 1611

4KZ

KARUMBA - NORMANTON

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FRONT COVER

4KZ Stickers and Coverage Map
provided by
4KZ Station Manager Al Kirton

Another year is almost over and I would like to thank all the sub-editors for the great job they do each month in helping me to bring the magazine to you.

Thank you to the members who have supported the DX Times by contributing notes to the various sub-editors or contributing articles during the year.

If any member has some radio related articles that they think other members might be interested in, please contact me, either by post to Editor, NZ DX Times, P.O. Box 3011, Auckland or by email to editor@radiodx.com

I wish all members a safe and happy time during this festive season and into the New Year.

F3's

Mark Nicholls

Chief Editor, NZ DX Times.



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Pages 23/24/25

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

KHz	UTC	Country, Station, Programme, & Reception Details
3240.6#	0240	HONDURAS, R Luz y Vida with English relig prgm , unshackled prgm from Pacific Garden Mission in Chicago at 0327, closing by Don Moore asking for reception reports, poor to fair - # RADFC 15/11
3291.2#	0220	GUYANA, V of Guyana with English relig prgm followed by ID at 0230, poor to fair - # RADFC 15/11
3291.2#	0446	GUYANA. Presumed Voice of Guyana, carrying BBC prgmg, "Write On," 5+1 pips at 0500, UTC TC, BBC nx-same prgms as on 5975 & 6195 — JB 6/11#
3385#	1137	PAPUA NEW GUINEA, Radio East New Britain, program of island vocals hosted by a man announcer with Tok Pisin and English talks. Appeared to be a countdown type program. Poor with heavy UTE QRM - # RAD 6/11
3560	1640	NTH KOREA, V of Korea poor in English with female singing opera like music, comments on politics // 9975 — KAB 16/11
3955	1630	GERMANY, HCJB via DTK weak in German — IC 3/11
4460#	1120	CHINA, China National Radio with Chinese talk, poor with Ute traffic - #@ RADFC 15/11
4605#	1148	INDONESIA (Irian Jaya), RRI Serui, mix of local music and Indonesian talks by a woman announcer. Song of the Coconut Islands prior to Jakarta news at 1200. Deteriorating rapidly - # RAD 1/11
4750#	2140	INDONESIA, RRI Makassar (Presumed) locals vocals and Indonesian talks, next day signal lingered until SCI at 22000 before Jakarta news - # RADFC 14/11
4760#	2151	LIBERIA, ELWA with relig talk in Englishwith choir music, s/off ID and announcements 2230 followed by orchestral natl anthem, poor with deep fades - # RADFC 15/11
4760	1444	INDIA, AIR Port Blair fair in Hindi with ethnic music, ID 1451 — KVB 5/11
4760#	0557	LIBERIA. ELWA, IS poking through weakly at 0557 s/on Nov 28, then light instr. mx to 0600 opening, but couldn't make out much after that.- JB#
4780#	1030	GUATEMALA. R. Cultural Coatan, NA hrd in progress at 1030 Nov 20, ID in Spanish 1034, then talk and mx. Poor signal under noisy condx.- JB#
4783#	2200	MALI, Radiodiffusion Television Malienne with French talk , brief music between phone-ins, ID and time checks, poor to fair but // 4835 very poor and // 5995 fair/good - # RADFC 14/11
4786.9#	0715	MALI. R. Mali, a little high in fqy at 0715 Nov 28, weak with French talk and N.Afr mx; stronger but way under VOA on //5995, not hrd on 4835 — JB#
4790#	1147	INDONESIA (Irian Jaya), RRI Fak Fak (presumed). Presumably Ramadan programming with continuous Middle Eastern vocals until brief talk by a man at 1155 with instrumental music. At 1158 Koran recitations began followed by another man with Indonesian religious talk. Poor to fair with CODAR interference. RRI Fak Fak, 1155-1205 Nov 1, music until ID by a man

- that was in the mud followed by Song of the Coconut Islands and Jakarta news. Poor signal with CODAR problems - # RAD 31/10
- 4810# 0258 MEXICO, Radio Transcontinental, inspirational music followed by a man with Spanish religious talk. At 0315 change to pop music program. A man announcer gave formal ID at 0338 before program of ballads before "live" audience. Fair to good signal but heavy CODAR interference. - # RAD 2/11
- 4815# 1045 ECUADOR, Radio Buen Pastor, opened with Ecuadorian National Anthem followed by Spanish and Quichua ID and sign on announcements. Easy inspirational instrumental music followed by a religious talk in Quichua language by a man. - # RAD 6/11
- 4815# 1015 ECUADOR. R. El Buen Pastor: It looks like they are carrying HCJB-Radio Trans Mundial (TWR) religious prgmng, at least in the early morning. On Nov 6 at 1015 there was a closing anmt for a prgm produced by RTM-Uruguay; they gave the RTM-Uruguay address (Casilla Correo 5051, Montevideo). Then there was a R. Trans Mundial ID, giving the address of Casilla 1717xx (final digits did not sound like 691), Quito, and E-mail as rtm@ecuafast.com Then they went into the "Esperanza Segura" prgm. At 1015 they gave an ID for HCJB, and the word "satellite" or similar was hrd. At 1043 there was an ID for RTM-Uruguay again, with the Montevideo address.- JB#
- 4825# 0825 BRAZIL. R. Educadora, Braganca, carrier popped on at 0825 Nov 25, ID with AM and SW calls and fqys, and "Educadora," at 0830, then mostly mx. ID was at a decent level, but the audio for the rest was low. Carrier came on at 0828 Nov 28, but weaker.- JB#
- 4835# 0830 AUSTRALIA. ABC-Alice Springs, now on this channel regularly past usual 0830 s/off, hrd just about daily to after 1130.- JB#
- 4835.4# 1047 PERU, R Maranon with prgm of OA vocals with Spanish talk, ID and announcements, poor - # RADFC 16/11
- 4845.1# 0943 BOLIVIA. R. Municipal, Caranavi, very nice signal at 0943 Nov 27, Andean mx, ID 0948; het from Brazilian carrier on 4845.2 (Ondas Tropicais opening at 1000), but Municipal still holding its own nicely on LSB.- JB#
- 4869.2# 1046 ECUADOR, La Voz del Upano with Spanish talk and ID followed by lively Latin vocal, ID at 1100 followed by brief relig talk and soft music, poor/fair - # RADFC 15/11
- 4902.5# 2232 BOLIVIA, R San Miguel in Spanish with local music prgm, nice ID and TC at 2300, por - # RADFC 15/11
- 4905# 2236 CHINA (Tibet) Xizang PBS with prgm of ethnic music and Tibetan talk, fair with // 4920 poor and // 5240 very poor - # RADFC 15/11
- 4925 1504 INDONESIA, RRI Jambi fair in Indonesian with news, anthem, Koran, ID 1506 KVB 5/11
- 4939.6# 0225 VENEZUELA, Radio Amazonas, male announcer with Spanish talk, IDs and TC with Latin music program. There was a brief transmission break in mid-song at 0303, with carrier returning at 0314 soon followed by music. Returned with more music, ID and sign off announcements and choral national anthem. Fair with intermittent RTTY QRM - # RAD 29/10
- 4955# 2320 PERU, R Cultural Amauta with prgm of spiritual vocals and long relig Spanish talk, ID at 2333 and 0002, poor - # RADFC 14/11

4990# 0417 SURINAME, R Apintie (tent) with prgm of continuous vocals, poor with deep fades - # RADFC 15/11

5005.4# 1137 NEPAL, R Nepal (very tentative) snatches of audio mainly during musical segments but not much else, very weak - # RADFC 16/11

5010# 0257 MADAGASCAR, R Nationale Malagasy with choral Natl Anthem opening followed by man with ID and opening in Malagasy, some singing but mainly long talk by female, poor/fair - # RADFC 16/11

5019.9# 1016 PERU, R Horizonte with lively OA vocals, Spanish talk, ID and TC at 1043, fair # RADFC 15/11

-

5030 0735 COSTA RICA, University Network fair in English — AJS 23/11

5035.1# 2248 BRAZIL, R Aparecida in Portuguese with soft vocals, time pips and ID 2300, poor/fair but // 6134.8 was good - # RADFC 14/11

5040.4# 1108 MYANMAR, R Myanmar with vocals and flutes hosted by woman in Myanmar language, weak but improving - # RADFC 16/11

5915 1740 SLOVAKIA, R Slovakia Intl poor in English with comments on Slovakian affairs KAB 16/11

5915 1756 SLOVAKIA, R Slovakia Intl fair in English with music, ID, then off, heavy QRN CC 1/11

5920 0856 USA, WBOM fair in English with hymn singing and ID at 0900, distorted and noisy — CC 25/11

5930 1700 CZECH REP, R Prague with IS, ID then news in English, fair — KAB 16/11

5939.4# 2305 PERU, R Melodia with long talk with frequent mentions of "Radio Melodia", poor with deep fades - # RADFC 14/11

5945 0800 GERMANY, Bible Voice BC via DTK good in English — IC 7/11

5945# 1020 RUSSIA. R. France Intl, surprised to find this here in CH at 1020 Nov 1 with a fair signal; French ID at 1025 but otherwise Chinese talk and French vocals. To 1030*. PWBR says Irkutsk — JB#

5980 1747 TURKEY, V of Turkey good in Turkish with female singer // 9560 under another stn — CC 25/11

5995 0730 ??? VOA fair in English — AJS 23/11

6010 0657 COLOMBIA, LV de Tu Conciencia (tent) fair in Spanish with male with long relig talk and music with several refs to "Colombia", ID jingle unclear — KVB 14/11

6020.6# 2016 MADAGASCAR. Family Radio (Madagascar listed), in English with several ments. of Family Radio at 2016 Nov 24, pretty much a mess by 2030 but then got its second wind and hrd to 2100 when prgm closed, carrier off 2101. Hrd a couple of days later as well. A lot depends on how much spillover there is from Budapest-6025 at any given time; talk is not too much of a problem, mx is a headache. There is also a het with 6020.0, but it's notchable.- JB#

6025# 0155 DOMINICAN REPUBLIC, Radio Amanecer Internacional, inspirational vocals hosted by a man with Spanish talks. Nice full ID and frequency announcement at 0204 followed by more vocals and talks.Poor/fair - # RAD 9/11

6025# 0930 6025 BOLIVIA. R. Illimani, carrier at decent level popped on at 0930 Nov 14, prgmng started 1000 in mid-ID, with fqys and contact info., talk by woman in Spanish. "... Illimani transmite para Bolivia y el mundo," and at 1006 IDed as "R. Illimani, La Voz de Bolivia." Soon badly beaten on both sides; no sign of Amanecer. Also melodic Andean mx hrd at 0950 Nov 11, Indian-lang. anmt ment. Bolivia at 1002, contd. with talk. Fairly good signal, again

- with splash from both sides. — JB#
- 6035# 0302 BOTSWANA, Voice of America via Moepens Hill, 0302-0345 Nov 10, English service with Daybreak Africa program with features about Sudan, Ivory Coast and Liberia, IDs, TCs and program previews. News at 0330 and VOA News Now programming. Fair but deep fades- # RAD 10/11
- 6035 1840 ??? VOA fair in English with comment on Iraq — KAB 15/11
- 6040# 0221 BRAZIL, R-dio Clube Paranaense, Oct 19, two men with Portuguese talk. ID jingle ID and ad string at 0242 followed by sports program. Poor to fair until mixing with TWR Swaziland at 0300 and blown away by Monte Carlo via Sackville at 0300 — RAD 19/11#
- 6040# 0255 SWAZILAND, Trans World Radio, usual IS followed by a man with English ID ("This is Trans World Radio, Swaziland"). Poor, mixing with Brazilian and blown away by Monte Carlo via Sackville at 0300 - # RAD 18/10
- 6045# 1000 GERMANY. Hamburger Lokalradio (via Julich), opening right at 1000 Nov 20 (Sat) with what sounded like a fog horn, then quick ID, into man with some spirited singing, a little more talk, a song by some kids, more talk. Not very strong at this hour, of course, and bothered by persistent woodpecker-like QRM. Not much left by 1015. Saturdays only. I hrd them with a similar signal quality in Dec 2000 when they were on then. URL is <<http://www.hh1r.de/>> - JB#
- 6055# 1156 JAPAN, R Nikkei music to brief conversation between man and woman in Japanese before tone ant top of hour and stn ID, poor # RADFC 16/11
- 6055# 2032 RWANDA, R Rwanda with French talk by female and French pop vocals, nice signal but covered by Romania at 2100 - # RADFC 15/11
- 6055# 2020 6055 RWANDA. Tent. R. Rwanda, appeared to be the one hrd at pretty good level after Turkey close on the fqy at 2020 Nov 5. Mainly long discourses by a man, seemingly in an Afr. lang, also a few tel. calls. Did not close at 2100 as expected, but slid behind much more powerful Bucharest which opened on fqy in FR at that hr. I could hear them on Bucharest's fringe until 2117, at which time I assume they went off.- JB#
- 6065 1850 SWEDEN, R Sweden poor in English with Sports Scan — KAB 15/11
- 6065# 0500 6085 GERMANY. Bayerischer Rundfunk, *0500 Nov 21 with ID by man for B5 Aktuell and BR, into nx by woman; S9+ with some spillover from 6090.- JB#
- 6070 0905 CHILE, La Voz Cristiana fair in Spanish with male speaking with music in between, ID 0930 , background hum — CC 9/11
- 6070.9# 1100 6070.85 KOREA, No. Pyongyang, hrd here, unid. stn with fqy jumping arnd slightly at 1100+ Oct 31. Checked again Nov 1 and found the Pyongyang IS at 1100, fqy stable on 6070.85. Very weak.- JB#
- 6080 1840 AUSTRALIA, R Australia good in English with comment on family life in Australia — KAB 15/11
- 6090# 1845 6090 UNID. Probably BBC-Oman. What sounded like Iranian or Afghan prgmng, hrd from arnd 1845 Nov 26. Upbeat mx, call-ins, I think nx at 1900, more call-ins. Closed just before 2000 after some very animated talking by men and some female vocalizing but nothing that sounded like an ID. (I was then able to hear the 2000 anmt by much weaker RFI giving their URL.) Fairly good signal considering the early hour. BBC is in Farsi on

		6090 to 2000 via Oman, per Bierwirth B04 list — JB#
6100	1700	CHINA, CRI very good in English with comment on Chinese mining industry, ID 1704 — KAB 16/11
6155#	0930	6165 CHINA. CNR6 (Taiwan 2nd Svc), pretty good most mornings from before 0930 to past 1130, sked 0800-1500 on this fqy. Fairly exotic mx at times, also talk, kids, etc. Blocked by RN-Bonaire in SP at 1100-1127, but still there weakly after RN closes. IDed positively by //ing with on-line CNR audio links at Nagoya DX Circle < http://www2.starcat.ne.jp/~ndxc/ > NDXC is a useful resource for IDing China svcs. CNR1 is hrd on 6175 arnd the same time, but the signal is not as good.- JB#
6160	1645	PHILIPPINES, VOA good in English with comment on African politics — KAB 16/11
6165#	2044	CHAD, Radiodiffusion Nationale Tchadienne — N'djamena with highlife music with long talks in French, ID 2053, fair/good until blocked by co-channel stn - # RADFC 15/11
6165#	0507	6165 CHAD. Tent. N'djamena, 0507 Nov 28, very big signal with African-style mx and talk in French, but equally big co-channel QRM from Croatia which was playing non-stop upbeat mx with no ID until 0550. The two were about the same level for a while, but "Chad" stayed a bit on top after 0530 when there was what I think was an ID followed by drums and apparent French nx with many African places mentioned. Very exotic mx 0552-0555, more talk; I thought I might get a definite ID at 0600 but both stns were blown away when Bonaire s/on at 0557.- JB#
6170	1645	SRI LANKA, D Welle good in English with comment on sexual violence on women and young girls — KAB 16/11
6195	1422	SINGAPORE, BBC WS fair in English with ID and "Talking Point" prgm, scratchy CC 14/11
6219.8#	2015	PIRATE (Euro). Mystery Radio, 2015+ Nov 24, ID circa 2030, building; off at 2100 check, but back later with ID at 2159. Not as good a signal as usual.- JB#
6305#	0100	PIRATE (Euro), Radio Spaceman, rock music with program hosted by a man with English talk mentioning 49 meter band. Fair at peaks. - # RAD 24/10
6350#	0340	HAWAII usb, AFRTS, sports updates followed by Paul Harvey News and Comment and AP Network News at 0400. No ID noted. WWVH booming in on 10 MHz at this hour. Fair but mixing with Tigray's IS at 0355 - # RAD 22/10
6350	0822	HAWAII, AFN good on USB in English with discussion on baby food — CC 12/11
6855	0700	USA, WYFR good in English — IC 19/11
6925#	2327	PIRATE (No. Am.) usb, WHY, bits from President Bush speeches, anti-Bush song as announcer was cranking up his anti-Bush campaign. Maybe these guys have crossed the line into political clandestine? I'll have to ask George Zeller about that. Only fair signal and eventually lost in some noise - # RAD 22/10
6985#	2052	CONGO, Radio Congo with highlife vocals with French speaking male host. ID and news at 2100, poor mixing with WYFR in Spanish - # RADFC 14/11
7130	1830	ROMANIA, R Romania Intl poor in English with folk music, ID 1830, more music — KAB 15/11
7155	1700	GERMANY, Bible Voice BC via DTK opens with English ID then into Arabic, poor — IC 8/11
7185	1835	CANADA, RCI fair in English with talk on US presidential elections //9770 good — KAB 15/11

7185	1745	BANGLADESH, Bangla Betar good in English with talk on Islam after ID	KAB 16/11
7185	1815	BANGLADESH, Bangla Betar fair in English with male opening with ID and news, noisy — CC 25/11	
7190	1740	???	BBC WS good in English with special English lesson — KAB 16/11
7200	0853	RUSSIA, R Rossii Yakutsk fair/poor (some weak audio) in Russian with music from Broadway shows. Male and female announcers with TC, ID and news at 0900 — KVB 28/11	
7220	1830	GERMANY, Voice of Ethiopian Unity with severe co-channel QRM — IC 7/11	
7230	1853	STH AFRICA, BBC WS fair in Swahili IS 1859 then TS — KVB 27/11	
7240	1840	USA, WYFR good in English with comment on Bible, US phone-in prgm — KAB 15/11	
7245#	0100	TAJIKISTAN. R. Tajikistan, Dushanbe, poor at 0100 Nov 5 with their IS, into talk. Some ham QRM. I have hrd them better than this before, but at least they are coming through.- JB#	
7265	1835	POLAND, R Polonia poor in English with comment, steady QRM — KAB 15/11	
7265	0703	GERMANY?? R D Welle good in English with news item on Ukraine, ID 0705 KVB 25/11	
7275	0816	STH KOREA, RKI fair/good in Japanese with panel talk and ezl music, ID 0843 — KVB 11/11	
7275	1757	SPAIN, REE good in Spanish with male singer, a little scratchy // 17715, 17735 the same — CC 25/11	
7280	1822	VIETNAM, V of Vietnam fair in English with news and comment, ID 1828 then off — KAB 15/11	
7280#	1115	7280 CHINA. Presumed Voice of the Strait, hrd lately tnx to Ross Comeau alert to something on this fqy; as early as 1000, best arnd 1115-1130, then starts declining and goes off at 1200* after pips (5+1 pips also hrd at 1000 and 1100). Rcpn varies a lot from day to day. Light Chinese prgmng style, much mx, some talk, seemingly ads also. VoS website is < http://www.radiohx.com/enroot/ > (extremely slow to load) and it shows 7280 as the "Life and Entertainment Channel." It also says 11590 is the "News Channel," and 6115 is the "Minnan Dialect channel." I can't get the on-line audio to work to check //. There is a signal on 11590 as well, but it is weaker than 7280 and pretty useless. Nagoya DXers Circle < http://www2.starcat.ne.jp/~ndxc/ > shows 11590 as having EG Sat & Sun at 1430-1500, which would be interesting to hear.- JB#	
7280	1811	VIETNAM, V of Vietnam fair in English with news, heavy QRM // 5955 the same — CC 25/11	
7295	1900	MALAYSIA, RTM Kajang weak in English with severe QRM from CRI on same channel — IC 13/11	
7315	1022	RUSSIA, R Netherlands via Petro K fair with some QRN with talk on Muslims in Holland , music therapy for children, ID 1026 — KVB 25/11	
7355	0610	USA, WYFR good in English — IC 19/11	
7420	2030	SWEDEN, R Sweden fair in Swedish, English from 2030 — IC 3/11	
7455	0813	USA, WYFR good in English — IC 20/11	
7465#	1700	7465 RUSSIA. R. Radonezh, stn of the Moscow Patriarchate of the Russian Orthodox Church, is rptd to be on at 1700-2000 via Novosibirsk, 100 kw, for Ukraine, Belarus and E.Europe, per Trutenau-Lithuania, who observes that their URL is < http://www.radrad.ru/radio > I tried Nov 4 and there was	

something there, almost-decent size just before 2000, but I couldn't get any audio. There was audio Nov 5 at 1940, choppy, building to what would have been a half-useable level except that it started losing ground arnd 1950 and there wasn't much left by 2000. Mostly talk by man, seemed Russian; some talk by woman, bells, a little mx toward the end. Carrier stayed on after 2000, but I couldn't detect any prgmnng after that. This one was on 11675 back in 1992 and 6245 in 2001.- JB#

7490 1830 RUSSIA, RVI via Krasnodar fair in English — IC 9/11
7905 0823 NTH MARIANAS, KTRW fair in English with talk by Dr Adrian Rogers, ID 0850 KVB 1/11

Logging of the month

is awarded to **Kelvin Brayshaw** for RRI Jambi, INDONESIA on 4925 at 1504utc.
My thanks to all the contributors with a good variety of loggings this month.

NZ Logging of the Year

is awarded to **David Norrie** for RPDT2 Manggarai INDONESIA, on 2960kHz with a power of 300 watts

Results of the most loggings of the month are :

Kelvin Brayshaw = 4,
Cliff Couch = 3,
David Norrie = 2,

The winner for 2004 being Kelvin Brayshaw.

73's and a very happy Christmas and successful New Year to you all,
Ken Baird

CONTRIBUTORS FOR THIS MONTH

AJS Andrew Sunde, Ohai, ICF 2001, 40m wire
CC Cliff Couch, Paraparaumu, ATS 803A, 60m horizontal loop.
IC Ian Cattermole, Blenheim, JRC 535, T2FD, Alpha Delta
JB Jerry Berg, Lexington, MA, USA, R8, 19, 41, & 90m dipoles.
KAB Ken Baird, Christchurch, R5000, Palstar R30, 18m Wire, SW Eavesdropper
KVB Kelvin Brayshaw, Levin, R1000, Delta Loop, half sloper, dipole.
RAD Richard D'Angelo Wyomissing USA, Ten-Tec RX-340, R8B, Lowe HF 150, Alpha Delta sloper, RF Systems mini windom, Datong FL3, JPS ANC4
RADFC Richard D'Angelo, French Creek DXpedition, USA, Ten-Tec RX-340, Drake R8B, 500ft wire north, 200ft wire southwest, Datong FL3.

Contributions to this column may be sent to PO Box 3011, Auckland or
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Compliments of the season to you all. Thanks to our contributors this month.

= contribution form overseas member.

KHz	UTC	Country, Station, Programme & Reception Details
9460	19.30	PORTUGAL. RDP. VG in PP //15535 also good. 7/11 IC
9480#	22.39	GERMANY, Radio Cimarrona (presumed) via TDK Jülich. Talks in SS but condx were noisy and WWCR slop on 9475 made reception marginal. 18/10 RDA
9485	12.56	UZBEKISTAN, FEBA Radio. Good in Bangla s/on 13.00 MA ethnic mx & comment on football, poss language lesson ID 12.58 13/11 KVB
9495#	19.00	CLANDESTINE (Iran). R. Sedayeh Zan-Voice of Women Radio. Fady, but not a bad signal. Opening with R. Miami Intl ID by Jeff White, then woman with "The following prgm is in Farsi," and into prgm. DTK sked shows this as Julich. 6/11 JB
9525	21.38	TURKEY, VoTurkey. Fair/good with nx in EE. Id at 21.40 18/11 CC
9565	04.10	SOUTH AFRICA. Channel Africa. Fair in FF. 7/11 IC
9575	07.37	MOROCCO, R.Medi Un. Fair in FF & AA (splatter RA 9580 from 07.59) contemp mx nx/comment adverts ID 07.38 10/11 KVB
9595	07.03	JAPAN, R.Tampa. Fair in JJ probable sports commentary, adverts, pop/rock mx ID 07.12 28/11 KVB
9615#	08.00	BRAZIL. R. Cultura, S.P. Poor with Brazilian mx. Looking for KNLS EE, rpted moved here from scheduled 9690, I found only this one. //6170 (slightly better). (I hrd 6170 at quite reasonable levels in November — Ed.) 5/11 JB
9620	04.29	SPAIN, REE. Good in SS to Sam with axmnts in SS & pops. 14/11 SMF
9625#	03.25	ENGLAND, Sudan Radio Service via Woofferton. Fair with EE 'drama' prog then a man with ID followed by vocals until AA talk at 0345. 4/11 RDA
9630	20.35	UNKNOWN — Fair at best in SS. Noisy, but places such as Valencia mentioned. 14/11 SMF
9650	06.05	ROMANIA R.Romania Intl. Fair in FF MA nx/comment, FA talk s/off ID 06.26 27/11 KVB
9665	19.30	BRAZIL, R.Nacional do Brasil . Poor in PP with pleasant mx MA ID 19.39 17/11 KVB
9675	04.36	SAUDI ARABIA, BSKSA. Fair but noisy with AA mx and axmnts. 14/11 SMF
9685	20.40	BRAZIL, R.Gazeta — Fair with ELM and ads in PP accompanied by mx. 14/11 SMF
9690	08.55	ANTIGUA, DW. Excellent in GG with talk, i/s & id at 09.00 11/11 CC
9720	04.39	TUNISIA, RTV Tunisienne. Fair/ poor in AA with AA singing. 14/11 SMF
9760	03.15	UAE. AWR via Dhabayya. Good in Amharic. EE ID at 0330. 15/11 IC
9765	07.40	ECUADOR. HCJB. VG in GG. 14/11 IC
9785	02.30	ECUADOR. HCJB. Weak but clear in GG. Much stronger by 0300. Off at that time. 23/11 IC
9790	20.58	GABON, RFI. Fair in FF s/on TS MA spoken prgm ID 20.59 5/11 KVB
9830	20.00	JORDAN, R.Jordan. Good in AA. 27/11 AJS
9855	18.02	KUWAIT, R.Kuwait. Fair with talk and mx in AA/ //s 15495 & 15505 better

25/11 CC

9880 20.00 KUWAIT, R.Kuwait. Good in AA 27/11 AJS

9895 19.59 NETHERLANDS, RN. S/off good in EE 27/11 AJS

9965# 19.26 ARMENIA, Public Radio of Armenia/Voice of Armenia. Poor to fair with deep fades in EE. ID "Dear listeners, you are listening to Public Radio of Armenia," postal and e-mail address for reports. The next programme appeared to be in Armenian. 15/11 RDA-FC

11615 17.28 FRANCE, RFI. Good in EE with nx & headlines. //15605 weaker. 15/11 CC

11690# 16.01 JORDAN, R.Jordan. Fair to good but needed usb to avoid RTTY QRM. Nx in EE then EE lyric rock mx with frequent ids. The full news program is now at 1700. Apparently on an hour later to 1730 UTC after recent time change in Jordan. 17/ 10 RDA

11690 15.00 JORDAN, R.Jordan. Vg. Nx in EE, id at 15.04. Distorted and light QRM. 3/11 CC

11715# 16.50 GREECE, VOA via Kavalla. Poor to fair. Mainly talks in unid language followed by EE ID at 1659. Cleared frequency just in time for Sudan Radio Service to open. 4/11RDA

11715# 17.00 ENGLAND, Sudan Radio Service. Fair with a woman axer with opening ID over string instrumental mx followed by Arabic ID and programming. 4/11 RDA

11780 07.45 BRAZIL. Nacional da Amazonia. VG in PP. 14/11 IC

11785# 18.30 ENGLAND, Radio Ndeke Luka via Woofferton. Fair at s/on in FF with African tribal mx followed by a man and a woman with ID, freq and s/on axmnts. Change in frequency from former 15470 kHz. 31/10 RDA

11785 18.50 ENGLAND. Radio Ndele Luka. Good in FF. 27/11 IC

11800 00.54 ITALY, RAI. Fair/ poor — noisy. Strident mx, axmnts and nx in EE at 00.56 20/ 11 CC

11810# 02.00 AFGHANISTAN, Radio Solh. Poor to fair with deep fades. Series of station IDs followed by a program of Afghan vocals and some Dari talks by a woman announcer. 26/10 RDA

11840 17.00 AUSTRALIA. Voice Int. NF. Poor in EE. 26/11 IC

11840 08.20 GUAM. KTWR. VG in EE. Not // to 15225. 4/11 IC

11850 22.45 GUAM. KSDA. Fair in EE. 8/11 IC

11875 05.00 SOUTH AFRICA. Channel Africa. Fair in EE. 7/11 IC

11960# 08.40 MALI. Tent. R. Mali. N.Afr.-style strumming and singing, signal rose and fell, decent on infrequent peaks; pretty fair at 0900 anmt but didn't get an ID and too late for //s. Just a whisper at 1025 re-check. 20/11 JB

12005 17.54 TUNISIA, RTV Tunisienne. Vg with female vocalist. // 9720 not so clear. 25/ 11 CC

12019.9v# 12.34 VIETNAM, Radio Voice of Vietnam via Son Tay. Fair signal but very deep fades. EE prgm with local nx, then id and world nx. 15/11 RDA-FC

12025 21.50 ENGLAND. HCJB. Fair in AA via Woofferton? 15/11 IC

12060 04.32 MADAGASCAR. Radio Nile. Good in EE. 16/11 IC

12060# 04.25 CLANDESTINE (Sudan), Radio Nile via Madagascar. Fair to good //15320 poor to fair. Woman in AA "Radio Nile" ID and axmnts, followed by opening

EE announcements. Quick AA prgm mentioning Sudan and Colin Powell followed by EE prgm about lack of education opportunities for woman in the Sudan. Sudanese music from 0445. 15/11 RDA-FC

13605 19.12 INDIA, AIR. Fair in EE FA interviews professor. 19.24 mx, intermittent studio & Tx problems ID 19.29 23/11 KVB

13605 00.30 INDIA, AIR. Vg in EE with nx about India. 20/11 CC

13620 19.50 INDIA, AIR. Fair in FF with talk & ethnic mx ID 19.51 24/11 KVB

13630 04.46 AUSTRALIA, RA. Good in EE to Oceania. Id hrd. New sked suggests Voice Int. should be here, but on this day it wasn't. 14/11 SMF

13650 19.31 CANADA, RCI. Fair in FF MA w/spoken prgrm. ID 19.32 23/11 KVB

13655 14.25 CANADA, RCI. Excellent in EE with talk. Id at 14.30 3/11 CC

13710 19.40 THAILAND, VOA. Fair in EE nx/comment on Ukraine ID 19.57 26/11 KVB

13760 04.48 NTH.MARIANAS, RFA via Tinian in Mandarin (allegedly) with a Q & A session. 14/11 SMF

13820 15.00 GERMANY. Pan American BC via DTK. Good in EE. 15/11 IC

15220 06.00 SOUTH AFRICA. Channel Africa. Poor in EE. 7/11 IC

15225 07.50 GUAM. KTWR. VG in EE. 4/11 IC

15245 21.43 NTH KOREA, VoKorea. Vg in EE with talk about the 'revolutionary cause'. Bad interference, but //13760 weaker and clearer. 18/11 CC

15295# 12.20 MALAYSIA, VoM. Fair with CC inst mx then CC talk by woman. Id 12.26 2/11 RDA

15295# 11.59 MALAYSIA, Voice of Malaysia. Fair with multiple ids by man and woman, then time pips. Nx in CC 15/11 RDA-FC

15295 08.15 MALAYSIA, VoMalaysia. Fair with talk and mx in EE. 12/11 CC

15320 22.30 GUAM. KSDA. Good in EE. 8/11 IC

15360# 00.02 SINGAPORE, BBCWS — Kranji. Fair with world nx followed by The World Today. 27/10 RDA

15435# 00.35 PHILIPPINES, FEBC Radio International. Fair but fading rapidly after 01.00. Rel prgmg in various Asian languages with choir vocals. Off with ID and theme music. 27/10 RDA

15470# 19.20 ENGLAND, Radio Ndeke Luka via Woofferton. Fair with FF talk, highlife mx, multiple ids, freq axmnts and closing axmnts at 19.28. 30/10 RDA

15530 01.00 PHILIPPINES. Radio Veritas Asia. Opens in Telegu. Good. 13/11 IC

15565 18.30 GERMANY. Voice of Ethiopian Unity via DTK. Weak but clear in Amharic. 7/11 IC

15660# 14.30 CLANDESTINE (Iran), Sedaye Mellat-e Iran. Fair with id and opening axmnts in Farsi, then lots of Farsi talk and some vocals. 24/10 RDA

15665# 11.44 CLANDESTINE (Western Sahara), Radio For Peace via IRRS. Poor with some UTE QRM and generally noisy condx. Mainly SS talk by a woman with brief, short musical interludes. ID and closing axmnts at 11.59 followed by a man in English with IRRS ID and postal address and choral anthem. 22/10 RDA

17565 08.45 GERMANY. Bible Voice BC via DTK. Opens in AA after EE ID. 12/11 IC

17720# 14.24 AFGHANISTAN, Radio Solh (Radio Peace) via Woofferton. Fair. Multiple IDs by a man at 14.27 followed by brief Dari language talks and Afghan music (great to listen to). 24/10 RDA

17720#	14.48	ENGLAND, Radio Solh (Radio Peace) via Woofferton. Fair with Afghan vocals and Dari talks with ID at 1459 before carrier cut. Noted again at 1500 on 17710 with transmission breaks. 23/10 RDA
17760	09.17	SINGAPORE, BBC WS. Fair in EE Libya/France relations. ID 09.29 24/11 KVB
17760	14.24	USA, Family Radio. Good in EE with ids and organ mx. 14/11 CC
17770	06.04	RWANDA, RFI. Fair in FF nx & score/comment Rugby, All Blacks v France. RFI stings thru'out. Tx cut abruptly 06.57 28/11 KVB
17790	14.45	OMAN, BBC WS. Excellent in EE with nx about the US elections. 3/11 CC
17810#	17.29	ASCENSION ISLANDS, UN Radio. Fair. Carrier on with inst mx music to EE prog, opening ID by Gerry Adams followed by nx, features and c/down. 4/11 RDA
17810	19.40	NETH ANTILLES, RN. Fair in EE 'Newsline' Libya/Euro relations. ID 19.44 24/11 KVB
17830	07.30	ASCENCION. BBC. VG in EE. 14/11 IC
17835	19.17	CANADA, RCI. Fair/poor in FF discussion on mx & some 40s/50s items. ID 19.59 24/11 KVB
17855	04.30	AUSTRALIA. Voice Int. NF. Good in II. 26/11 IC

Best Logging of the Month

9685 Radio Gazeta, Brazil Stu Forsyth

Our Contributors

JB	Jerry Berg	Lexington, MA, USA	R8 receiver; 19, 41 & 90 mb dipoles
KVB	Kelvin Brayshaw	Levin	R-1000. Dipole, half-sloper, Delta loop.
CC	Cliff Couch	Paraparaumu	Sangean ATS 803A with 60m horizontal loop
IC	Ian Cattermole	Blenheim	JRC NRD535. Antenna. T2FD. Alpha Delta
RDA	Rich d'Angelo	Wyomissing, PA, USA	Ten-Tec RX-340, Drake R-8B, Lowe HF-150, Alpha Delta DX Sloper, RF Systems Mini-Windom, Datong FL3, JPS ANC-4
RDA	— FC	Rich D'Angelo	At French Creek (PA) Dxpediton N-Tec RX-340 and a Drake R-8B, 500-foot wire essential north, 200-foot wire essentially southwest, Datong FL3.
SMF	Stu Forsyth	Darfield	AOR 7030, Drake SPR4, 30m delta sloper
AJS	Andrew Sunde	Ohai	ICF 2001, 40m wire



Reception of BBC World Service in New Zealand

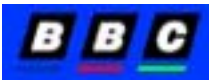
Compiled by Ken Baird, Christchurch

As a result of the frequency changes at the end of October (B04), I have been monitoring the BBC to get a revised list of "good" frequencies to listen to their World Service. I hope the frequency list below, received on a Kenwood R5000 using an 18m wire antenna, will help. You should remember that the BBC no longer broadcast directly to New Zealand and any reception is a result of receiving broadcasts targeted to other areas of the World.

UTC	
1700	6195(G), 9410(CY), 11750(SG), 12095(G)
1800	6195(G), 9410(CY), 12095(G), 15400(AS)
1900	9410(CY), 15400(AS)
2000	15400(AS)
2100	15400(AS)
2200	9740(SG)
2300	11945(J)
0000	15310(T), 17790(SG)
0100	15310(T), 17790(SG)
0200	15310(T), 17790(SG)
0300	12035(SE), 15310(OM), 17790(T)
0400	9410(CY), 11760(CY), 15360(T), 17760(T), 21660(T)
0500	6195(G), 9410(CY), 15360(SG), 17760(SG), 21660(SG)
0600	6195(G), 9410(G), 12095(CY), 15310(T), 15360(SG), 15565(G)
0700	6195(G), 9410(G), 12095(G), 15360(SG), 17760(SG), 21660(SG)
0800	9410(G), 12095(G), 15360(SG), 15485(G), 17640(G), 17760(SG), 21660(T)
0900	6195(T & SG), 9740(SG), 12095(G), 15310(T), 15565(G), 17640(G), 17760(SG), 21660(T)
1000	6195(T & SG), 9740(SG), 12095(G), 15310(T), 15485(G), 15565(G), 17640(G), 17790(OM)

Countries of origin are :

AS = Ascension IS, CY = Cyprus, G = UK, J = Japan, OM = Oman, SE = Seychelles,
SG = Singapore, T = Thailand.



Good listening,
Ken Baird
21-11-04

BBC RADIO

BBC WORLD SERVICE

FORECAST SHORTWAVE RECEPTION FOR JANUARY 2005

WITH MIKE BUTLER

propagation@radiodx.com

The Shortwave Bands below have given good reception in NZ within the recent Solar Flux Index range of 95-140. An * = good reception only above Index of 94. Reception patterns in January are best shown by the number of gaps (-) in the tables. These are mainly in morning and early afternoon. Dec. gaps total 39. Jan.= 44. Feb = 33 and March,26. It can only improve !

Times-Shortwave Bands:

UTC MHZ		UTC MHZ		UTC MHZ		UTC MHZ		UTC MHZ	
Europe		Africa		Russia		Australia		Cent America	
18	4* -15*	18	6 -15*	18	11*	18	9,11*	18	15*
19	6-11-15*	19	9, 15*	19	-	19	5-11	19	15*17*
20	9-13*	20	9, 15*	20	-	20	7-11-15*	20	13*17*
21	9,11*	21	13*15*	21	-	21	7-15-17*	21	15*17*
22	-	22	-	22	-	22	13-15-21*	22	-
23	-	23	15	23	-	23	15-17,21*	23	-
00	-	00	-	00	-	00	15-17,21*	00	-
01	-	01	-	01	-	01	15-21	01	-
02	-	02	-	02	-	02	15-21	02	-
03	9	03	-	03	7, 11*	03	13-17	03	-
04	9*11*	04	-	04	15*17*	04	13-15,17*	04	9*11*
05	6- 9, 11*	05	7-15*	05	7 -13*	05	11-17,21*	05	9*11*
06	6-11-15*	06	9,15*	06	15 -17	06	11-17,21*	06	6-11
07	6-15,17*	07	9*-15*	07	11 -17	07	5-17,21*	07	9-11
08	6-17	08	15*	08	11 -17	08	5-15,17*	08	9-11
09	9-17	09	15	09	7 -17	09	4-13,17*	09	6-9

Middle East		Asia		North Pacific		Nth America		Sth America	
18	7*-15*	18	7*-15*	18	-	18	5-13*	18	-
19	9*11*	19	7-13-17*	19	13,15x*	19	7-13,17*	19	15*
20	-	20	6*- 9*	20	13,17*	20	9-13,17*	20	13*-17*
21	-	21	9*-15*	21	13,17*	21	9-17	21	11 -17*
22	-	22	-	22	15x17*	22	17	22	-
23	-	23	11,13*	23	15x17	23	-	23	-
00	-	00	13*	00	17	00	-	00	-
01	-	01	11-15	01	17	01	17*	01	-
02	-	02	11-17	02	17	02	15*	02	9*-15*
03	11-15*	03	-	03	17- 21	03	-	03	11*
04	11-15,17*	04	11-17	04	15- 17	04	7 -11*	04	9*,15*
05	7-15,17*	05	11-17*	05	15- 21	05	7-9,11*	05	9*,11*
06	11-15,17*	06	15,17*	06	9- 21	06	6-9,11*	06	6 -11
07	15,17*	07	15-21	07	9- 21	07	6-9	07	6 -9-15*
08	-	08	11-15,17*	08	9- 17	08	6-9	08	5 -9-15*
09	-	09	11-15,17*	09	9- 15	09	6-9	09	4 -9,11*

Notes: (1) 6-11-15*=6-11,13*-15*

(2) x=not Hawaii

english in time order

Compiled by Yuri (George) Muzyka, Auckland



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

The Solar Flux is aired daily over WWV/WWVH on 2.5, 5, 10, 15 and 20 MHz Shortwave at 18 & 45 minutes past every hour.

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

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

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

NEW ZEALAND CONTRIBUTIONS

Time (UTC)	Frequencies (kHz)	Station Name	Station Country	Log Date	DXer Name
0030	13605g	AIR	INDIA	20/11	CC
0054-0056	11800f	RAI	ITALY	20/11	CC
0432	12060g	Radio Nile	MADAGASCAR?	16/11	IC
0446	13630g	RA	AUSTRALIA	14/11	SMF
0500	11875f	Channel Africa	STH AFRICA	7/11	IC
0600	15220p	Channel Africa	STH AFRICA	7/11	IC
0610	7355g	WYFR	USA	19/11	IC
0700	6855g	WYFR	USA	19/11	IC
0703-0705	7265g	D Welle	GERMANY	25/11	KVB
0730	5995f	VOA	USA	23/11	AJS
0730	17830g	BBC	UK	14/11	IC
0735	5030f	University Network	COSTA RICA	23/11	AJS
0750	15225g	KTWR	GUAM	4/11	IC
0800	5945g	Bible Voice BC	AUSTRALIA	7/11	IC
0813	7455g	WYFR	USA	20/11	IC
0815	15295f	Vo Malaysia	MALAYSIA	12/11	CC
0820	11840g:15225	KTWR	GUAM	4/11	IC
0822	6350(USB)g	AFN	USA	12/11	CC
0823-0850	7905f	KTWR	GUAM	1/11	KVB
0856-0900	5920f	WBOM	USA	25/11	CC
0917-0929	17760f	BBC WS	UK	24/11	KVB
1422	6195f	BBC WS	UK	14/11	CC
1424	17760g	Family Radio	USA	14/11	CC
1425-1430	13655e	RCI	CANADA	3/11	CC
1445	17790e	BBC WS	UK	3/11	CC
1500	13820g	Pan American BC	GERMANY?	15/11	IC
1500-1504	11690g	R Jordan	JORDAN	3/11	CC
1640	3560p:9975	V of Korea	NTH KOREA	16/11	KAB
1645	6160g	VOA	USA	16/11	KAB

1645	6170g	D Welle	GERMANY	16/11	KAB
1700	5930f	R Prague	CZECH REP	16/11	KAB
1700	11840p	Voice Int	AUSTRALIA	26/11	IC
1700-1704	6100g	CRI	CHINA	16/11	KAB
1728	11615g:15605f	RFI	FRANCE	15/11	CC
1740	5915p	R Slovakia Int	SLOVAKIA	16/11	KAB
1740	7190g	BBC WS	UK	16/11	KAB
1745	7185g	Bangla Betar	BANGLADESH	16/11	KAB
1756	5915f	R Slovakia Int	SLOVAKIA	1/11	CC
1811	5955f:7280f	V of Vietnam	VIETNAM	25/11	CC
1815	7185f	Bangla Betar	BANGLADESH	25/11	CC
1822-1828	7280f	V of Vietnam	VIETNAM	15/11	KAB
1830	7130p	R Romania Int	ROMANIA	15/11	KAB
1830	7490f	RVI	BELGUIM	9/11	IC
1835	7185f:9770g	RCI	CANADA	15/11	KAB
1835	7265p	R Polonia	POLAND	15/11	KAB
1840	6035f	VOA	USA	15/11	KAB
1840	6080g	R Australia	AUSTRALIA	15/11	KAB
1840	7240g	WYFR	USA	15/11	KAB
1850	6065p	R Sweden	SWEDEN	15/11	KAB
1900	7295p	RTM	MALAYSIA	13/11	IC
1912-1929	13605f	AIR	INDIA	23/11	KVB
1940-1944	17810f	RN	NETHERLANDS	24/11	KVB
1940-1957	13710f	VOA	USA	26/11	KVB
1959	9895g	RN	NETHERLANDS	27/11	AJS
2030	7420f	R Sweden	SWEDEN	3/11	IC
2138-2140	9525g	Vo Turkey	TURKEY	18/11	CC
2143	13760f:15245g	Vo Korea	NTH KOREA	18/11	CC
2230	15320g	KSDA	GUAM	8/11	IC
2245	11850f	KSDA	GUAM	8/11	IC

OVERSEAS CONTRIBUTIONS

0220-0230	3291.2f	V of Guyana	GUYANA	15/11	#RADFC#
0240-0327	3240.6f	R Luz y Vida	HONDURAS	15/11	#RADFC#
0302-0330	6035f	Voice of America	USA	10/11	#RAD#
0325-0345	9625f	Sudan Radio Service	SUDAN?	4/11	#RDA#
0340-0400	6350(USB)f	AFRTS	USA	22/10	#RAD#
0830	4835	ABC-Alice Springs	AUSTRALIA	-	#JB#
1137	3385p	Radio East New Britain	PAPUA NEW GUINEA	6/11	#RAD#
1234	12019.9f	Radio Voice of Vietnam	VIETNAM	15/11	#RDAFC#
1601-1730	11690g	R Jordan	JORDAN	17/10	#RDA#
1729	17810f	UN Radio	ASCENSION ISLANDS?	4/11	#RDA#
1926	9965f	Public R of Armenia/Vo Armenia	ARMENIA	15/11	#RDAFC#
2016-2100	6020.6	Family Radio	USA	-	#JB#
2151-2230	4760p	ELWA	LIBERIA	15/11	#RADFC#



Season's Greetings to one and all! Well, some lark said this was summer- time! Hah! And conditions on the bands haven't been the greatest either. look for more action on the 13mb and late, late, late at night on 60mb.

Ian Cattermole, Blenheim checks in with replies from RN. Sackville. 9525. TWR. DTK. 6015. HCJB. DTK. 3955. IBRA. DTK. 9610. Bible Voice. DTK. 5945. 17565 Bible Voice. WOF. 7155. Voice Ethiopian Unity. DTK. 7220. 15565. WYFR. 9605. 17795 Catholic Network Radio.PNG. 4960. RN. Bonaire. 9845. NHK. 9530. AIR Bangalore. 9425. 15410. 9690. 17800. R. Sweden. 7420. Channel Africa. 9565. 11875. 15220. RVI. Krasnador. 7490. AWR. Dhabayya. 9760. Voice of Vietnam. 7285. Pan American BC. DTK. 13820. WRMI. DTK. 9495. RDW. Wert. 11695.

"There it is for this month. I think that all the low frequencies reflect just how poor the higher frequencies have been over recent months but I do note some improvement recently." Nope, able-bodied, just not swinging a golf club yet!

Ron Killick, Christchurch, A finds a few early Xmas pressies. DWR-Sines 17770, - Wertachtal 11695, - Kigali 9890. R.Korea Int-Sackville 11775. RNW-Kalingrad 13820, -Sackville 17660. R.Sweden 11595. R.Tirana 9510. Remember the days when listening to Tirana was like eating Weetbix dry??? :^)

Paul Aronsen, Wallytown, "finally got a Qsl for the Times, really quite amazing as it almost fell out of the mailbox !!! Anyway it's nothing special as it is only Radio Slovakia International on 5920K/hz. Have heard a few and have actually posted one away today to Tunisia.." still not on HF, eh?

Stu Forsyth, DarthVaderField, "Nil out, but heard a few Latins. Condx for what I am interested in have been lousy. In from: Channel Africa 11710, AWR 15105 via Meyerton, BBC WS 11765 via Meyerton. All are follow ups to July 2002 reports." Huh? You wait a whole year before you send follow-ups???

Des Davey Te Kuiti has reports out to Bulgaria 7500 and ZLXA 3935. QSLs have been received from KTWR 11840, NHK 11840, Radio Free Asia (no frequency given BC) and ZLXA 3935. You'll be very happy with that NRD Des, very nice rx all round! Interesting to learn about the museum and I'm sure other DXT readers may be interested if you care to share your story!

Jerry Berg, Lexington, MA with his usual excellent listing.

BRAZIL. 4885, R. Clube do Para, "thank you for listening" ltr in EG, V/S Camilo Centeno, Diretor Geral, RBA (Rede Brasil Amazonia de Comunicacao). Also sent postcard with stn and other views on front, stn info on back. In one month for CD rpt, mint stamps (used) and SAE (not used).

BRAZIL. 11735, R. Trans Mundial, very nice QSL pkg: colorful QSL-card with views of xmtr and other scenes, stn name, "QSL," "50 kw 11.735 kHz" on front, full-data in PT and EG on back, V/S illegible. Also sent "50 kw" sticker, folding calendar, newsletter, brochure, all very slick, plus info sheet and rpt form. They really appear to be playing up the upgrade to 50 kw. In 3 wks. for PT rpt with CD, mint stamps and SAE (neither used).

CLANDESTINE (Ethiopia). 15670, Voice of Ethiopian Salvation (via DTK), brief typed ltr on

plain paper, incl. "We confirm that it is our stn that you have hrd." No V/S, just "The Management of VES." Came in handwritten envelope with return address of P.O. Box 13875, Silver Spring, MD 20911, which is the address to which I sent original rpt and follow-up. In 6 wks. after CD follow-up, 13 mos. total after original CD rpt.

CONGO-BRAZZAVILLE. 5985, R. Congo, white card with stn name, emblem, "Carte QSL," handwritten number and stn stamp on front, my name on back but other details left blank. Also long ltr in FR, looks like a separately-printed form ltr, V/S Felix Lossombo, Le Directeur Administratif et Financier. Address: B.P. 2912, Brazzaville. In 6 wks. for FR rpt with CD.

PHILIPPINES. 6160, VOA-Tinang, ltr from Stn Mgr Dennis G. Brewer with full-data VOA "IBB-Thailand antennas" QSL-card, plus some blank QSLs in the "IBB stn antennas" series; he notes that they do not have a card showing their own stn. On U.S. Embassy-Manila ltrhead with "International Broadcasting Bureau, Philippines Transmitting Station" subprint. In 3 wks. for first follow up with CD, 30+ mos. total from original postal rpt with CD; enclosed ppc, Phil. mint stamps and SAE both times, none used. Both rpts sent to IBB, c/o US Embassy, 1201 Roxas Boulevard, Ermita 1000, Manila, Philippines. Address on their envelope: IBB/PTS, PSC 500 Box 28, FPO AP 96515-1000.

RUSSIA. 9480, Primorskoye Radio, Vladivostok, sent their QSL-card for my Oct 5 rcpn of one of the two days of testing of R. Tikhy Okean on this channel. Nice white card, coat-of-arms in upper left, logo upper right, full-data and "Best regards, Pacific State TV and B/Cing Co., Vladivostok, www.ptr-vlad.ru - ptr@ptr-vlad.ru" In 6 wks. for postal rpt with CD recording, ppc (not used), SAE (used) and mint stamps (I think they used them); I also sent them a copy of my postal rpt by E-mail. Envelope shows address as TGTRK "Vladivostok," Uborevicha st. 20-A, 690950 Vladivostok, Russia (which is the address I used, except I used postal code 690091).

SOUTH AFRICA. 6290, World Music Radio (via Sentech), nice card with comely lass and radio-listening boyfriend with WMR T-shirt on front, full-data on back. For 1997 rcpn-7 yrs. 5 mos. total, after various postal and E-mail rpts and reminders, the last one with a WMR-5815 paper rpt 5+ mos. ago. V/S Stig Hartvig Nielsen, who also sent a ltr saying cards for WMR-5815 will be printed and sent, "hopefully a bit faster than for your 1997 rpt."

THAILAND. 9645, IBB-VOA, direct rpt to them brought their own QSL-card showing stn entrance and "QSL" on front, full-data on back, V/S illegible. Address on card and envelope is a slight expansion of the one I used for the follow-up: IBB Thailand Transmitting Stn, P.O. Box 99, Amphur Muang, Udonthani 41000, Thailand. (Original rpt was sent c/o U.S. Embassy.) Three wks. after follow-up CD rpt, 25 mos. total for original CD rpt. With the follow-up I sent a ppc (not used), SAE (used) and mint stamps (used).

"WESTERN SAHARA." 15665, R. For Peace (via IRRS), "Bologna" picture postcard with handwritten message on back: "Dear Jerry. We are very happy to receive your rcpn rpt. I hope that you will listen to our prgm every Thursday and talk to your friends about the Saharan people! www.radioforpeace.info" V/S looks like "Schriella." In 6 wks. for E-mail rpt (which I had to re-send without audio clip because it bounced otherwise) and postal rpt with CD sent to: Radio For Peace, c/o Radio Kappa Centrale, Via della Beverara 125M, I-40131 Bologna, Italy.

Laurie Boyer advises that he has recovered from his illness and will be resuming his role as Shortwave Mailbag Editor in January 2005. *Chief Ed - thank you Paul for your assistance.*

AFRICA:

From Wavescan, courtesy of Adrian Peterson-

Radio Taiwan International announced recently that the head of their French Service was in Africa to attend the inauguration of new shortwave transmitters in two different countries. These new units, together with the associated antenna systems, were installed in Burkina Faso & Chad with aid provided by Taiwan. (via CUMBRE)

ALBANIA/CHINA

From Nov 28, China R International began broadcasting via Cerrik, Albania as follows:

1600-1657 Turkish 6165, 7325

1600-1757 German 5970, 7155

1900-1957 Turkish 7215, 9655

2000-2157 English 5960 and 7285 to Europe

0700-0857 English 11855 17490

1100-1257 English 13665

0000-0157 English 6020 and 9570 to North America

0500-0657 English 11750 and 17505 to Northern Africa

The official open ceremony by Chinese Culture minister was Sunday Nov 28. (DSWCI)

AUSTRALIA: (NON)

Hobart Radio International via Ireland

The Australian SW Pirate 'Hobart Radio International' is ready planned to be relayed via JRRI in Ireland, as soon as I get details on time/freq, etc I will post it here, and then all listners can request a electronic QSL card (not via snail mail) to the stations email address tasmaniapirate-hbi@yahoo.com.au

The audio CD's have been sent to the station and should arrive within a week, just a pity each time you send internatinal mail you sign your life away with quarantine laws. You must declare that you package doesn't contain dangerous goods, e.g anthrax or bombs.....
Robert Wise of Hobart, Australia. HBI - Hobart Radio International

Online: www.websamba.com/hbiradio Email: tasmaniapirate-hbi@yahoo.com.au

AUSTRALIA:

Additional transmissions for Voice International via DRW=Darwin.

0130-0200 on 17775. DRW 250 kW. English to China. 0430-0500 on 17855 DRW 250kW. Indonesian to Indonesia. 1500-1800 on 11840 DRW 250 kW. English to China 2300-0200 on 15250 DRW 250 kW. Indonesian to Indonesia (Observer, Bulgaria, DXLD)

GERMANY.

New broadcaster from DTK. Reports requested.

We would like to inform you about the new program of "Le Héraut de la Chrétienne Science" on SW from Juelich:

Tuesdays, 18:00 to 18:30 UTC, 7220 kHz, 200W target West Africa and France

Thursdays, 18:00 to 18:30 UTC, 7220 kHz, 155W target Central Africa.

Any reception report would be highly appreciated and would be forwarded to the broadcaster.

Thank you in advance. Ralf Weyl. T-Systems. Regional Media Broadcast Cologne

Address: Merscher Hoehe, 52428 Juelich E-Mail: ralf.weyl@t-systems.com

ICELAND:

B04 relay schedule for RUV newscasts via leased tx of Iceland Telecom in Reykjavik:

To Europe: 1215-1300 13865*. 1755-1825 12115*

To North America: 1410-1440 13865. 1835-1905 13865. 2300-2335 12115

All transmissions in Icelandic, in AM-compatible USB with reduced carrier.

Live relays, all others are recordings. (Direct info via Bernd Trutenau-LTU via CUMBRE)

INDIA:

AIR Bangalore seeking reception reports.

All India Super Power Transmitting station at Bangalore is seeking reception reports from DXers worldwide for transmissions originating from Bangalore. The listeners reporting directly to Bangalore site will receive two QSL Verifications. First the Superintending engineer at Transmitter site will send an e-mail or paper confirmation statement to the DXer. Later the Frequency assignment section at New Delhi will issue Colourful and exotic QSL Cards depicting scenes of Temples/Museums/Archeological places. Reception Reports for all world zones are appreciated and any reports from Middle East and Persian Gulf area especially required. E

English Broadcast Schedule via AIR Bangalore Txer Site

1000-1100 on 13710, 15235, 17800. 1330-1500 on 9690, 13710

1745-1945 on 9445, 13605. 2045-2230 on 9445, 11620.

2245-0045 on 13605

Reception Reports should be mailed to: Mr. R. Narasimhaswamy, Superintending Engineer Super Power Transmitter Complex All India. Radio, Yelehenka New Town Bangalore-560064 INDIA e-mail reports to: Narasimhaswamy@yahoo.com (GRDXC)

MADAGASCAR.

Name change for Voice of Hope 12060 and 15320KHZ. "The Radio Nile"

I see that the B04 R Netherlands schedule shows something called "The R. Nile" broadcasting Sa-Tu at 0430-0500 with 250 kW via Madagascar, 325/335 degrees to East Africa.

"Voice of Hope" was scheduled for the same R Netherlands times and frequencies in A04, and had been widely heard since late 2000. Perhaps "The R. Nile" is a new name for "Voice of Hope"? (Berg-MA, DXplorer)

Yes, it is the same station. The reason they had to change the name is apparently due

to some dispute between different churches. Because they are still using material prepared before the name change, I understand that both the old and new names may be heard on the air. But from Jan 01, so I have been told, only the new name will be used. (Sennitt) .

15320, heard *0427-0457*, Oct 30, "Radio Nile" ID in English and Arabic, Arabic news, continued in other language which mentioned "Voice of the People". Arabic talk. During English ID a woman gave frequencies, also times as 0430-0500 Sa-Tu. Had English news 0453, and abrupt sign off in the middle of the news. perceptible carrier present the next night on both frequencies. (Berg). (All via DWSCI)

This is a clandestine religious broadcast directed towards Sudan. (Ed)

MADAGASCAR.

World Christian Broadcasting.

Kevin Chambers, Director of Engineering and World Christian Broadcasting representative Earl Young have signed the papers to complete the transfer of property from the government of Madagascar to World Christian Broadcasting. "This gift from the Malagasy government is the direct result of the outstanding relationship Earl Young has with the government and President Ravalomanana and his great work on behalf of World Christian Broadcasting. I can't thank him enough," said Charles Caudill, President of World Christian Broadcasting. "And what a wonderful job Kevin did. He accomplished more than we could ever have expected and in a very short time. Kevin is a great asset to this ministry," he added. World Christian had estimated a need for approximately 100 acres. The site contains 42 hectares, which is slightly more than the desired 100 acres. The property is located near Mahajunga, in the northern part of the island nation [NW coast per accompanying map]. Plans are to begin the fundraising for the Madagascar Project once the additional facility in Alaska is completed [KNLS-2] (<http://worldchristian.org/index.pl/latestnews> via DXLD)

PHILIPPINES.

Radio Veritas Asia. Frequency changes.

Here as follows are the changes to be made on the 14th of November

11780 to 11820.	0000-0027 Sinhala	11770 to 11790.	0100-0127 Bengali
11780 to 11790.	0130-0157 Hindi	11705 to 11895.	0230-0300 Zomi Chin
15335 to 15350.	0200-0227 Urdu	11730 to 11725.	1400-1427 Bengali
11880 to 11725.	1430-1457 Urdu	11705 to 11765.	1500-1600 Filipino

(GRDXC)

POLAND.

Radio Polonia B04 English –

I have confirmed Radio Polonia's broadcasts in English as follow since the start of the B04 schedules:

1300-1400 on 9525 11850 kHz .

1800-1900 on 7265. 7270 kHz .

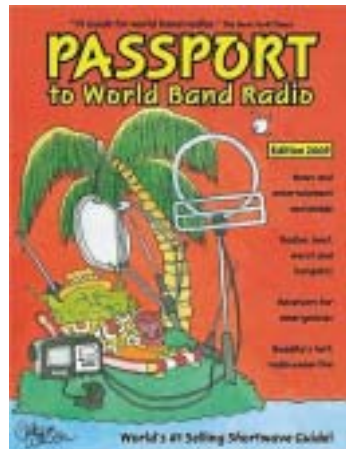
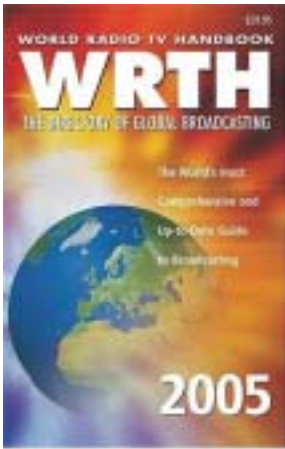
As usual there is a nasty rumbling noise from the transmitters on all frequencies, especially 11850 which was almost inaudible under the noise. (Dave Kenny, BDXC-UK via DXLD)

continues page 27

Christmas is Coming

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(And note our new postal address: PO Box 5589, Papanui, Christchurch 8030).



World Radio TV Handbook 2005 edition

688 pages (including 80 pages in full colour) *World Radio TV Handbook* continues to be *the* guide for the serious radio listener. In this, the 59th edition for the year 2005, we have again devoted our resources to the all-important task of obtaining and providing the most up-to-date information on mediumwave, shortwave and FM broadcasts and broadcasters available in any publication.

WRTH 2005 will have:

Articles on topics of great interest to listeners and dxers alike, including *Ancillary Equipment*, *Digital Radio Update* and *World Music Radio*

Reviews The latest equipment reviews

Maps Fully updated showing SW transmitter sites

Features – Colour pages giving articles, radio reviews, propagation predictions, and colour maps

National Radio – The world's national radio services together with MW frequency lists by region

International Radio – The winter shortwave frequencies as supplied by the broadcasters together with lists of international and domestic broadcasts by frequency and international broadcasts in English, French, German, Portuguese and Spanish by UTC.

New Clandestine section

Television – Details of the broadcasters arranged alphabetically by country

Reference – Transmitter sites, Standard Time and Frequency Transmissions, DX Club information, Internet resources and other essential information

Passport to World Band Radio 2005

Contains:

6 World of World Band Radio

Radio on Buddha's Turf

10 Thailand—Radio Active!

30 Laos: Radio Under Fire

Complete Idiot's Guide to Getting Started

52 Ramping Up: Three World Band "Musts"

53 PASSPORT's Three-Minute Start

54 Setting Your World Time Clock

58 Best Times and Frequencies for 2005

66 First Tries: Ten Easy Catches

Stations heard everywhere in English.

78 Ten of the Best: 2005's Top Shows

Aboriginal blues, venerated virgins.

404 Worldly Words

PASSPORT's glossary explains all.

What to Choose: PASSPORT REPORTS—2005

90 How to Choose a World Band Radio

96 Portable Radios

149 World Band Cassette Recorders

152 Radios for Emergencies

156 Portatop Receivers

162 Tabletop Receivers

175 Build Your Own

184 Professional Receivers

192 Receivers for PCs

199 Index to Tested Radios

A-Z, by make and model.

200 Skywave Lassos

Serious antennas for serious receivers.

206 Compact Antennas

Have loop, will travel. Home, too.

227 Index to Tested Antennas

Big and little, indoor and out.

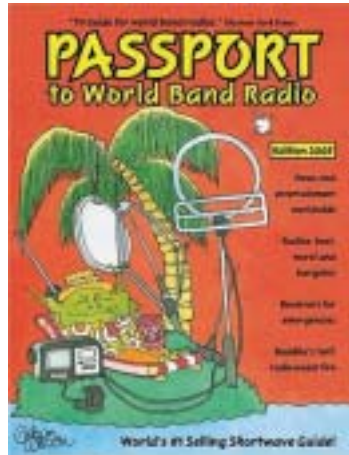
When and Where: WORLDSCANÆ

228 HOUR-BY-HOUR

What's On Tonight?

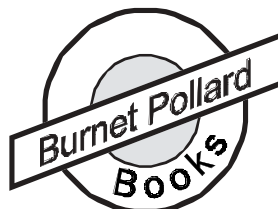
Hourly guide to shows in English.

362 COUNTRY-BY-COUNTRY

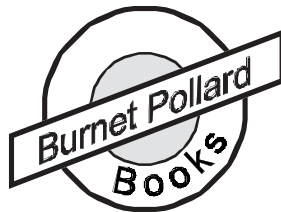


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Also available:

Australasian Shortwave Guide December 2004

See what is beamed to our part of the world in time order and country order.

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Valid from __/__/__ to __/__/__.

Name on Card (**print**) _____

Signed: _____

TIBET (non). UZBEKISTAN:

New schedule for V. of Tibet in Tibetan/Chinese via TAC 100 kW.

1212-1300 on 17545 + Chinese Mx Jammer, alt. 17525 or 17560.
1302-1350 on 15535 + Chinese Mx Jammer, alt. 15525 or 15540.
1430-1518 on 7520 + Chinese Mx Jammer, alt. 7505 or 7480.
1520-1608 on 7520 + Chinese Mx Jammer, alt. 7505 or 7480
(Observer, Bulgaria via DXLD)

USA:

WBCQ.

New WBCQ show will change the face of SW radio thruout the world," says Allan Weiner. World Microscope is to be syndicated eventually, on a network called Think Radio Network; live news on the radio, it was described at first, from next Friday Nov 26, 9-10 pm ET, 4 days per week, Tue thru Fri, on 7415 and simulcast on 5105, also webcast [so UT Wed-Sat 0200-0300]. Not the awful, abusive voices heard on mainstream AM and FM radio. Such as: Alex Jones saying he sticks to facts, such as "Satan runs the government". WM Looks at serious things in long-term context, such as the more and more cloistered Bush administration. Advertisers want to get involved, but with product placement... An international talk-show with guests. Michael Ketter has been agonizing over how to spin it. Is a very progressive liberal, intellectual. Allan calls Michael a Renaissance man. Will look at things from a very analytical point of view, stick to raw numbers, shed light on complicated issues, as varied as his own personal views. Michael already does a talk show on a Pennsylvania station. Will cut people off and not pander to Nazis or hate-mongers, "nuke 'em" with SFX. When it comes to issues, will be extremely vocal and passionate. Extremely entertaining, punchy and well-produced. Tasha may move to 7 pm on Fridays. With various co-hosts, guests via phone and satellite, including Maureen Dowd, E. J. Dionne. Knows Al Gore personally, who previously worked with his late father on some project. Two phone lines initially, work up to 5. From Complex Variables Studio master control in Pittsburgh (notes by gh from Allan Weiner Worldwide, conversation between AW and Michael Ketter, for DX LISTENING DIGEST

UZBEKISTAN:

New schedule for Voice of Tibet in Tibetan/Chinese via Tashkent, Uzbekistan 100 kW.

1212-1300 on 17545 + Chinese Music Jammer >>> alt.17525 or 17560
1302-1350 on 15535 + Chinese Music Jammer >>> alt.15525 or 15540
1430-1518 on 7520 + Chinese Music Jammer >>> alt. 7505 or 7480
1520-1608 on 7520 + Chinese Music Jammer >>> alt. 7505 or 7480 (OBSERVER BUL)

VIETNAM:

Voice of Vietnam B'04 English language schedule. 30 minute program - From October 31, 2004

Areas of coverage Hanoi Airtime UTC Airtime Frequencies

Europe, Central Asia. 18:00 11630 khz, 7280 khz, 5955 khz. 19:00 11630 khz, 7280 khz
Europe, Central Asia. 20:30 11630 khz, 7280 khz
Africa, Middle East. 20:30 7220 khz, 9550 khz

South Africa.	20:30 5955 khz
Indonesia .	23.30 9840 khz, 12020 khz
North East America .	01:00 6175 khz. 02:30 6175 khz
Caribbean..	03:30 6175 khz
Indonesia..	10:30 9840 khz, 12020 khz
Philippine,.	11:00 7285 khz
Indonesia.	12:30 9840 khz, 12020 khz
Laos,Thailand,etc.	15:00 9840 khz, 12020 khz, 7285 khz
Europe, Central Asia.	16:00 7280 khz, 11630 khz
Africa, Middle East.	16:00 7220 khz, 9550 khz

English Program, Overseas Service, Voice of Vietnam, 45 Ba Trieu, Hanoi, Vietnam
 e.mail: btdn.vov@hn.vnn.vn (GRDXC)

ZAMBIA:

Christian Vision update

Christian Vision in English is heard daily at 1550-1700 UTC on 9865 kHz from Zambia.(just after Vatican Radio via Tashkent s/off). Still Sometimes IDs as Radio Christian Voice. (DX ASIA)

LATIN CORNER:

BRAZIL:

R Transmundial 11735 is now regularly on the air with the new 50 kW transmitter at 1000-2000.

In the morning phone calls are received from Northern Brazil (Manaus, BelÈm, etc). Correct reception reports are verified with QSL-card. E-mail address: rtm@transmundial.com.br
 . Homepage of RTM is www.transmundial.com.br .

The schedule of R Transmundial on shortwave:

0900-1500 on 5965. 1700-0300 on 9530. 1000-2000 on 11735 (50 Kw)

The transmitter is located in Santa Maria, RS, studios in S,ªo Paulo. R. Nova Vis,ªo does not have any program produced, only the official name, so in fact, the station is Radio Transmundial. (C:ssio, via DWSCI)

BOLIVIA:

What frequency will R. Virgen de Remedios use?

This was in the July 21 WORLD OF RADIO summary: R. Virgen de Remedios, new Bolivian testing on 5500, 5945.2, says its authorized frequency will be 3330, at 0000-0200 only, once antenna is ready; run by Bolivian and Polish padres (Glenn Hauser, WORLD OF RADIO 54, DXLD) *Not much chance here at those times. (ED)*

DOMINICAN REPUBLIC

The only active SW transmitter is R Amanecer Internacional on 6025.

There were no signs of R Cristal/R Pueblo on 5010, but R Cristal was heard on 570 MW where SW was not announced in the ID's.Neither a sign of R Cima/R Villa on 4960 (MÈndez)

6025, R Amanecer Internacional, 1105, Nov 19, 20 and 21, Spanish religious programme, ID: "Esta es Radio Amanecer Internaciona, red de emisora de la Iglesia Adventista del Septimo Día, 610 AM, zona del Cibao y costa norte, 1060 AM costa este, 1570 AM en Santo Domingo y 6025 kHz onda corta, banda internacional de 49 metros, Radio Amanecer Internacional, la Voz de la Esperanza". At best: 44444. (MÉndez)

530 MW, R VisiŪn Cristiana, 1453, Nov 20, religious programme, ID: "Radio VisiŪn Crisitiana Internacional. (MÉndez)

570 MW, R Cristal, 2211, Nov 20, merengue music, ID: "Desde Santo Domingo

PERU:

Radio San AndrĒs new station on 5544.65 kHz

New Peruvian station on 5544.65 kHz is Radio San AndrĒs, Municipalidad de San AndrĒs, Provincia de Cutervo, Dpto. de Cajamarca.

Much better sound quality yesterday and Tuesday. Yesterday I listened 4 hours to non stop music with just some time checks. Now IDs very often.

My guess is that this is the old Radio San Lorenzo-transmitter, perhaps with new QTH and new owner.

Recording at my website at: <http://www.malm-ecuador.com>
(Bjorn Malm, Quito, Ecuador via HCDX)

FEATURED FREQUENCY. This month is 9810KHZ.

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

Time.	Station .	Country .	Days.	Language.	Power.	Site
0000-1230	China Radio International	China	1234567	Unknown	100	Xian
1300-1730	China Radio International	China	1234567	Unknown	50	Lingshi
1430-1530	Islamic Republic of Iran Broadcasting	Iran (Islamic Rep. of)	1234567	BENGALI	500	Kamalabad
1500-2100	Voice of Russia	Russia	1234567	Unknown	240	Moskva
2130-2230	Islamic Republic of Iran Broadcasting	Iran (Islamic Rep. of)	1234567	BOSSNI	500	Sirjan
2300-0400	Radio Ukraine International	Ukraine	1234567	Unknown	500	Simferopol

dxissimo

Compiled by John Durham, Tauranga



Welcome to the latest Dxissimo, this month we take a look at some African broadcasters. With the summer months ahead of us regular reception of Tropical Band Latin and Sth American stations along with Africans is less likely but it is always worth a check of these bands between axp. 0630-1200 and 1600- 1830 have noted some quite good openings in past years.

BENIN

ORTB.Parakou.5025kHz. Noted on Nov 21 1715-1729 in FF,with African light Mx,then football match report from the Parakou field. So no trouble from Uganda on 5026kHz. (Carlos Goncalves.Lisbon.Nov 24,radioescutas via DXLD)

BURKINA FASO

RTV Burkina.Ouagadougou. 5030kHz.Observed on 21 Nov.1719-1733 in FF airing some legislation on sport associations,then African light Mx.(Carlos Goncalves. Lisbon.Nov 24,radioescutas via DXLD)

CHAD

RNT.Ndjamena 6165kHz at1700 with AA NX with distorted audio.(Micheal Schnitzer at Bavarian DX camp Via HCDX Vol 23 issue 30)

CONGO REP.

Radio Congo.5985kHz FF at 1930 Afro Mx.(Micheal Schnitzer at Bavarian DX camp Via HCDX Vol 23 issue 30)

EQUATORIAL GUINEA

Radio Nacional de Guinea Ecuatorial. 5005kHz. Yesterday morning1/12 there was a strong Spanish language station with a Female announcer and Mx at 0505 which was identified as Radio Nacional,faded out around 0600.Not heard in the evening but again this morning after 0500.but breaks in transmsion,still testing or transmitter problems.(Jarmo Patala Hyvinkaa. Finland dxing.info via DXLD)

GABON

RFI Relay Station. 4890kHz. 0418-0426 French OM/YL talk.(Risto Kotalampi. Finland.Via HCDX Vol 24 Issue 2)

NIGERIA

Voice of Nigeria. Ikorodu 7255kHz. Noted on 23 Nov 1838-1900 in EE with talks and tribal songs.Signal improved slightly after CRI in Russian S /off 1857 then VOA opened at 1900.The

modulation was dreadful, to a point it was hard to tell which language was being used (Carlos Goncalves. Lisbon. Nov24, radioescutas via DXLD)

RWANDA

Radio Rwanda 6055kHz at 2045 in a local language, phone in prg. (Micheal Schnitzer at Bavarian DX camp Via HCDX Vol 23 issue 30)

SAO TOME and PRINCIPE

VOA 4960kHz 0300-0315 EE S/on 0300 yankee doodle, ID by OM then into News. (Risto Kotlampi. Finland Via HCDX Vol 24 issue30)

SOMALIA

Radio Shabele 6960kHz. heard at 1820 with emphatic talks in local language. 1830 discussions by two men with drums heard at 1836 and then back to talks. (Zacharias Liangas. Thessaloniki Greece via HCDX Vol 24)

SUDAN

Radio Peace 4750kHz heard quite well at 1615. (Micheal Schnitzer at Bavarian DX Camp. Via HCDX Vol 23 issue30)

ZAMBIA

Radio Zambia. ZNBC. 4910kHz. 0250-0300 EE S/on at 0250 with time pips, ID then young girls singing anthem. News then high life sounding music. (Risto Kotlampi. Finland Via HCDX Vol 23 issue 30)

Christian Voice 4965kHz. Voice ID "The Voice" religious prg. With a soul song. Several IDs at 1830. (Zacharias Liangas. Thessaloniki Greece via HCDX Vol 24)

ZIMBABWE

ZBC Radio 2 3306kHz at 1705 in a local language News. (Micheal Schnitzer at Bavarian DX camp. Via HCDX Vol23 issue 30)

HCDX = HardCore DX. DXLD = DX Listening Digest. Seasons Greetings and many happy hours of knob twisting in 2005

utilities@radiodx.com

Compiled by Evan Murray, Auckland



Evan advises that he is unable to do the Utilities page this month as he is just out of hospital and is having some trouble with double vision.

I am sure that all members wish you a speedy recovery Evan. *Chief Ed.*



National Radio & Concert FM still expanding

Another batch of Radio New Zealand Concert FM and National Radio FM outlets are due on air before Christmas. Great to see Concert FM finally reaching the West Coast - should make it across the Tasman this summer!

Nelson - National Radio on 101.0 FM (now on the air).

Greymouth - National Radio to move to 101.5 FM. The existing frequency of 95.5 will then carry a message advising National Radio listeners to retune to 101.5 for several days, then Concert FM will be carried on 95.5 FM. (due later this week).

Westport - Concert FM on 98.9FM (later this month) Timaru - National Radio on 101.1 FM (later this month).

Whangarei (Horokaka site) is due to get National Radio 101.1 in December. A second city transmitter location is being sought for installation in the New Year, probable frequency is 104.3 FM. *(Bryan Clark)*

Current National Radio FM frequencies *(from www.rnz.co.nz)*

Auckland 101.4, Hamilton 101.0, Tauranga 101.0, Waihi 96.4, Rotorua 101.5, Te Kuiti 94.0, Taupo 101.5 & 104.7, Napier 101.5, New Plymouth 101.2, Palmerston North 101.0, Kapiti 101.5, Wellington 101.3 & 104.5, Chatham Islands 89.7, Takaka 98.2, Nelson 101.0, Greymouth 101.5, Christchurch 101.7, Lake Tekapo 89.0, Twizel 92.6, Omarama 97.3, Otematata 106.7, Timaru 101.1, Wanaka 91.4, Milford Sound 92.0, Te Anau 92.0, Dunedin 101.4, Invercargill 101.2

4XO Becomes More Dunedin

More FM Dunedin is to cease simulcasting the More FM Christchurch programme from November 26.

Instead 4XO will be re-branded as More FM and broadcast on the 97.4FM frequency, leaving More's old 98.2FM frequency available for The Breeze.

RadioWorks Otago General Manager **Jason Lowe** says the move will give listeners and advertisers a complementary mix of music stations.

"The strengthening of More FM means Dunedin gets the best of both worlds.

"A very strong local radio station, with the backing and resources, marketing and promotion of a brand which has a national profile."

Dunedinites will hear Christchurch's version of The Breeze, which will be simulcast from December 3. The line-up includes breakfast duo **Peter Mac** and **Hilary Muir-Clark**, both ex-Dunedin broadcasters. *(Median Strip November 19)*

Waihi Licences Auctioned

Three FM radio licences covering the Waihi area have been successfully auctioned by the Ministry of Economic Development.

Coromandel FM Ltd (just prior to the announcement the company was to be purchased by

CanWest) picked up the 93.8FM frequency for \$35,500.

The other two went to **Brian Gentil** (96.4FM) for \$34,000 and **Jyoti Import and Export** (99.4FM) for \$32,000. (*Median Strip November 1*)

Revised Licensing Criteria for VHF-FM Broadcasting Stations

The licensing policy for FM broadcasting stations has been revised to implement new engineering criteria in regard to the frequency separation between transmissions providing overlapping coverage.

VHF-FM broadcasting usage in New Zealand, and in many overseas countries, is based on a minimum frequency separation of 800kHz between licences at the same transmitting site. This is known as an "800kHz raster" and is consistent with ITU-R technical standards. It recognises the typical quality of receivers in use, and the efficient practice of multiplexing transmitters to a common antenna. In some circumstances, particularly where several sites might be used to cover the same general area, or when infill coverage licences might reduce licence availability at a main site, frequency separations as narrow as 600 kHz have been trialed and generally found to be satisfactory for long term use in that situation. This approach has allowed some additional services to be provided without detriment to wider use of the VHF-FM Broadcast Band.

In recent months two trials of even narrower separations have been conducted. A separation of 400 kHz has been in use at Skytower, Auckland, to provide a similar coverage from the same site, while a separation of 400 kHz has been used in Wellington between licences at two different sites (Kaukau and Towai) which have a degree of coverage overlap. These trials have been used to test specific planning characteristics in order to determine if a change in technical standards could be implemented. To date the trials have confirmed there are technical possibilities for use of narrower frequency separations than the present standard of 800 kHz, however in some areas the use of licences separated by 400 kHz may be limited by "co-channel" use of the same frequency in nearby areas. Further, presently available sub-carrier technologies, such as SCA and RDS, may be difficult to apply with narrower separation of frequencies, and future technologies such as digital IBOC may be impractical. Considering these wider implications, the full extent of new licences that might be available with rasters of less than 800kHz has not yet been quantified.

The Ministry wishes to maximise the utility of the VHF-FM band and therefore intends, as a first step, to confirm the extent that rasters less than 800 KHz can be applied at major transmission sites, given present licences. It is therefore inappropriate to grant licences which might prejudice an optimal long term outcome until this work is completed, and subsequent policies on allocation of any new licences are finalised. (*Ministry of Economic Development 15 November*)

Radio Ratings

Here are the latest results of Dunedin commercial radio.

Radio Dunedin 17.1, Classic Hits 89.4 12.3, The Rock 93.4 12.0, The Edge 91.8 10.9, Newstalk ZB 9.4, 4XO 7.8, Solid Gold 6.0, Radio Pacific 4.2, 98More FM 4.1, ZM 95.8 4.0, Radio Sport 3.6, Radio Hauraki 3.5

(*JackFox*)

And here's the rest - the top 3 stations in each market for the November 2004 radio ratings survey: (see www.medianstrip.com for full results)

Auckland — Newstalk ZB 14.4, Classic Hits 97FM 9.3, 91ZM 6.4

Christchurch — Newstalk ZB 16.8, The Breeze 11.6, The Edge 11.0

Hawkes Bay — The Edge 12.8, Newstalk ZB 10.6, Classic Hits 89.5FM 9.5

Manawatu — 2XS 17.7, The Edge 10.9, The Rock 10.3

Nelson — Fifeshire FM — 15.7, The Edge 15.2, Classic Hits 14.5

Northland — KCC FM — 21.0, Radio Hauraki 14.4, Classic Hits Radio Northland 12.4

Rotorua — Classic Hits 97.5FM 15.5, The Edge 12.0, Mai FM 96.7 11.8

Southland — Classic Hits ZAFM 14.5, Radio Hauraki 11.3, Newstalk ZB 10.5

Taranaki — Newstalk ZB 16.6, The Edge 16.0, Classic Hits 90FM 15.9

Tauranga — Classic Hits 95BOP 16.1, The Rock 11.7, Newstalk ZB 10.3

Waikato — Classic Hits ZHFM 15.4, The Edge 12.8, The Rock 12.5

Wellington — The Breeze 18.8, ZM 16.8, Newstalk ZB 14.6

FM Bandscan — Levin — from Bryan Clark

What can be heard on a quick scan of the FM band with Sony 7600G an inbuilt whip extended vertically. (*I've added in some comments in italics — Adam*)

89.0 Concert FM, Palmerston North

89.4 Newstalk ZB, Kapiti Coast

89.8 Kia Ora FM, Palmerston North in Maori

90.2 2 Double-X FM, Forest Heights

90.7 ZM-FM, Palmerston North (*Actually 90.6 — Adam*)

91.1 ZM-FM, where? (Kapiti's ZM frequency — Adam)

91.4 Radio Rhema, Palmerston North

91.6 Concert FM, Taranaki

92.2 2XS-FM, Palmerston North

92.7 Classic Hits FM (Kapiti Coast ex Radio Sport?) (*This is a recently new addition to the Classic Hits network. Radio Sport in Kapiti has shifted to 1377AM — Adam*)

93.0 The Edge, Palmerston North

93.3 Solid Gold FM, where? (*Solid Gold is on 93.3 in Wairarapa — Adam*)

93.5 Beach FM, Paraparaumu

93.8 Radio Pacific, Palmerston North

94.3 Solid Gold, Kapiti/Horowhenua

94.6 Solid Gold, Palmerston North

95.1 Horowhenua's 95 FM, Levin

95.4 The Rock, Palmerston North

95.7 Horowhenua Kapiti's 95.7 Coast (NEW)

96.3 Life fm, Palmerston North

96.6 Central Plateau's Ski FM (wonder which tx this is!) (*Most probably Ohakune — Adam*)

96.8 ZM-FM (NEW - Wanganui?) (*ZM's new frequency in Wanganui — Adam*)

97.2 Radio Hauraki, Taranaki

97.8 Classic Hits, Palmerston North

98.1 Radio Pacific, could this be Masterton? (*Radio Pacific is on 98.1 in Masterton — Adam*)

- 98.3 Concert FM, Kapiti Coast
- 98.6 Manawatu's Easy Listening Breeze, Palmerston North
- 98.85 ZM-FM, Taranaki (*Actually 98.8 — Adam*)
- 99.1 Radio Foxton with oldies format
- 99.6 More FM, Kapiti Coast-Horowhenua
- 101.0 National Radio, Palmerston North
- 101.5 National Radio, Kapiti Coast
- 103.7 Niu FM (is this Wellington?) (*Niu FM is on 103.7 in Wellington — Adam*)
- 104.9 Coast Access FM (Tel: 04-293-4838)
- 107.3 ZLXA Radio Reading Service Levin // 1602 AM

FM Trail from Waihi Beach from Gordon Mathieson

- 89.0 Radio Hauraki (Tauranga)
- 89.4 The Rhythm (Waihi Beach)
- 89.8 ZM (Tauranga)
- 90.5 1XX-FM (Whakatane)
- 91.0 Radio Sport (Tauranga)
- 91.4 Concert FM (Mt Te Aroha)
- 92.1 Radio Pacific (Whakatane)
- 92.5 Solid Gold (Tauranga)
- 92.9 1XX-FM (Te Puke)
- 93.4 Coastline FM (Tauranga)
- 93.8 Coromandel FM (Waihi Beach)
- 94.2 The Rock (Tauranga)
- 94.6 Life FM (Mt Te Aroha)
- 95.0 Classic Hits BOP (Tauranga)
- 95.3 Concert FM (Whakatane)
- 95.4 Tainui FM (Mt Te Aroha) — broadcasts from Ngaruawahia
- 95.9 Lakes 96FM (Rotorua)
- 96.1 Radio Pacific (Tauranga)
- 96.4 WCR (Waihi)
- 96.9 Tahiti FM (Whakatane)
- 97.3 Coast FM (Tauranga)
- 97.5 Coromandel FM (Waihi)
- 97.7 Bayrock (Whakatane)
- 97.9 Solid Gold (Whangamata)
- 98.4 The Sun (Whakatane)
- 98.6 Classic Hits ZHFM (Mt Te Aroha)
- 99.0 Radio i (Tauranga)
- 99.8 The Edge (Tauranga)
- 101.0 National Radio (Mt Te Aroha)
- 103.4 Niu FM (Mt Te Aroha)

Loggings from Brian Palamountain, Nelson for November 2004

- 90.8 Classic Hits 90FM — Taranaki

92.4 Energy FM — Taranaki

101.0 National Radio FM — Nelson — now on air

With 101.0 National Radio FM, Nelson now on air, no longer able to receive National Radio FM, Palmerston North.

1 Nov 04	Radio Pacific — ghosting	100.3 to 106.4	1950hrs
3 Nov 04	Radio Pacific — ghosting	102.5 to 106.0	1950hrs
4 Nov 04	Radio Pacific — ghosting	102.5 to 106.0	1950hrs
6 Nov 04	Radio Pacific — ghosting	101.7 to 106.2	1740hrs
11 Nov 04	Radio Pacific — ghosting	102.0 to 106.0	1950hrs
12 Nov 04	Radio Pacific — ghosting	102.0 to 0630	0625 hrs

The ghosting probably coming of 97.6 Radio Pacific transmitter on Mt Campbell across the bay, with the anticyclones around at the time I am sure it blocked out the odd Australian FM station. Radio Pacific won't get a Christmas card from me.

Loggings from Gordon Mathieson

88.2 The Flea — Devonport Community Radio

97.0 Newstalk ZB Hamilton

QSLs

Blue FM 107.0 Matamata

National Radio 101.0 Mt Te Aroha (Waikato/BOP)

Nga Iwi 99.5 Paeroa

Classic Hits 97.4 Auckland





MAILBAG

Paul Aronsen, Wallacetown reports no loggings just listening, but a QSL from KVNS on 1700khz sent from John Munoz, IT Manager, Engineering Assistant. E-mail DX@KVNS.net . John asks that the following info be distributed. Snail Mail to 901 E. Pike Blvd. Weslaco, TX 78596 USA. www.newstalk1700.com . John also gives this list of stations in the group KBFM - FM, KTEX - FM, KVNS - FM, KHKZ - FM, KVNS - AM, KQXX - AM.

KVNS operates with a power of 8.8kw during the day, and 880watts at night when we hear it !

Craig Edwards, Townsville, North Queensland, Australia

After three productive one nighters during August and September at my favourite campsite 50 km north of Townsville I figured it was time for an extended stay. I logged KRLD 1080, KFAQ & KLOK 1170, WTOU 1350, unid with FOX on 1440 and KFBK 1530. Just to top the end of the evening off, there was the rare appearance of east coasters WHAM 1180, WQEW 1560 and WTNI 1640 which I logged for the first time. Well in 3 nights 21 new North Americans — all in all a top weekend!

DX NEWS

USA

Dan Rather Stepping Down

NEW YORK-November 23, 2004 Dan Rather, embattled anchor of the "CBS

Evening News," announced Tuesday that he will step down in March, on the 24th anniversary of taking over the job from Walter Cronkite. His hard news style was mixed with a folksy Texan style that led him to rattle off homespun phrases on Election Night. But odd incidents dogged him: In 1987 he walked off the set, leaving CBS with dead air, to protest a decision to let a tennis match delay the news. And his claim that he was accosted on the street by a strange man saying, "What's the frequency, Kenneth?" led rock band R.E.M. to write a song with the same name." *Ray Crawford sent us this clipping:*

CANADA

The new 1610 Toronto station is coming in well here tonight... mostly continuous latino music, but I caught a CHSL ID in Spanish at about 2150. They're a bit low in frequency, on about 1609.92. (Barry McLarnon, Ottawa/Stu Forsyth)

BROADCAST TRAIL

580	0753	KJAL Pago Pago, Am. Samoa. Christian Experience program.CE
650	0925	KENI Anchorage, Alaska. Poor with political newstalk then on half hour "News Radio 650 KENI" ID 2/10 (CE)
660	0820	KTNN Window Rock, AZ. Fair w/ Midnight Trucking Network show 1/10(CE)
670	0900	KBOI Boise, ID. Good here with KBOI Ids and Road Star news 3/10 (CE)
740	0828	KCBS San Francisco, CA. Poor with Dr DJ with talk show and 'all news all the time' ID 1/10 (CE)
760	1030	KFMB San Diego, CA. "760 KFMB" ID and then talk radio 2/10 (CE)
790	0840	KJRB Spokane, WA. Poor with sports talk show and IDs 1/10 (CE)
820	0809	WBAP Fort Worth, TX. Midnight Trucking Network show then local ID "News Talk 820 WBAP" 1/10 (CE)
830	0933	KHVV Honolulu, Hawaii. Ads with 70's pop music and "AM 830 KHVV" ID 2/10 (CE)
850	0855	KOA Denver, CO. Fair here with talk and local Arizona ads and ID, CE
850	0900	KICY Nome, Alaska. Fade up over KOA with EE ID on the hour then into Russian news commentary. CE
870	0905	WWL New Orleans, LA. Fair with ads and CBS news 1/10 (CE)
970	0913	KGET Bakersfield, CA. Fair on peaks Talkback and heaps of IDS 1/10 (CE)
980	1140	KFWB Los Angeles, CA. Pr with CNN nx & IDs mixing with KDBV 1/10 CE
1080	0755	KRLD Dallas, TX. talk back, female DJ, CBS news 3/10
1170	0735	KFAQ Tulsa, OK. Talk back with 'Talk Radio 1170 KFAQ Standing Up For What's Right' IDs over KLOK in SS 2/10.
1170	0755	KLOK San Jose, CA. Brief fade up with ID at 0800 under KFAQ 2/10 (CE)
1180	0937	WHAM Rochester, NY. Good here over KERI airing preacher. Reading from National Science Foundation then ID on hour 3/10 (CE)
1200	0720	KYAA Soquel, CA. Oldies under usual monster signals from WOAI 2/10 CE
1320	0940	CHMB Vancouver, BC. Commentary in CC over the top of KTKZ playing oldies 2/10 (CE)
1350	0745	WTOU Akron, OH. Fair with talk radio with ID then CNN Radio News update 3/10 (CE)
1380	0944	KTKZ Sacramento, CA. Dominant with Morning in America over Mexican and another unid talk station 1/10 (CE)
1380	0954	XECO Mexico City, Mexico. Typical great tunes but dominated by KTKZ 1/10 (CE)
1410	0740	XECF Los Mochis, Mexico. Surprisingly over usually dominant CFUN. 1/10 (CE)
1440	0715	???. Dominant over News Radio Canberra with interview with General in Iraq by Fox News 3/10 (CE)
1530	0730	KFBK Sacramento, CA. Good Talkback show on family issues 3/10 (CE)
1540	0910	KXEL Waterloo, IA. Nice signal mixing with KREA in Korean. Talk back show on family issues then ID and ads. 2/10 (CE)
1550	0851	KRPI Ferndale, WA. Interesting signal. Punjabi morning prayers 3/10 (CE)
1560	0836	WQEW New York, NY. Good with Radio Disney, 3/10 CE

- 1640 0758 WTNI Biloxi, MS. Good hear on peaks with 'Talk Radio 1640 WTNI' ID over usually dominant KDIA. 2/10 (CE)
- 1700 0725 XEPE Tijuana, Mexico. Great Latin tunes with very few announcements 1/10 (CE) (Tony King notes: ID's about :04, :34 past the hour with male presenter and during the half hour two female ID's.) Station is in Tijuana.

(CE) Craig Edwards, Townsville QLD. DXing from the DX Tent at Balgal Beach campsite, 50km north of Townsville, Icom R75 running off 12V, pre-amp, EWE to North America.

STU FORSYTH, Darfield observes:

- 1070 0740 KNX. Fair with usual nx radio prgmng. 17/11 SMF
- 1480 0810 CPN Lima, Fair with lady talking in SS 17/11 SMF
- 1570 0740 XERF, vg with SS talk 15/11 SMF
Exc. 2/12 with SS transcription supplied by a Fresno station. Full ID with power and coverage areas 0800 (TK)
- 1580 0725 KMIK. Good with mx and ads for Disney 17/11 SMF
- 1670 0735 KHPY. Vg with id in SS & EE on hr. 17/11 SMF
- 1700 0740 KVNS. Good with talk, mixed with the Mexican playing mx.

SMF - Stu Forsyth, Darfield with AOR 7030 (modified) and Drake SPR 4 connected to 30m delta sloper

The 1945 Christmas Hit Parade from Radio 9AC Torokina, Bougainville

Scheduled for broadcast in the Mailbox session of Radio New Zealand International from December 20, is the fourth in the current series of radio heritage documentaries being produced in association with the Radio Heritage Foundation (www.radioheritage.net).

In 1944, Jungle Network station WVTI broadcast from the island of Bougainville, and was replaced in mid-1945 by Australian Army Amenities Service radio station 9AC who took over the WVTI record library.

You'll hear the Christmas week 1945 countdown as broadcast by 9AC, and enjoy old favorites such as Johnny Mercer with 'Accentuate the Positive', the Andrews Sisters with 'Rum & Coca Cola' and the number one favorite singer on the island in 1945 -Bing Crosby - as you listen to the same songs that filled the airwaves over the island almost 60 years ago.

The documentary introduces listeners to the Australian radio personalities who broadcast over 9AC, some of the locally produced shows, as well as details about the broadcasting conditions at the Torokina Airfield. The program is dedicated to all those who served on Bougainville during WW2, and to modern day peacekeepers from Australia and New Zealand who still serve on the island today.

Mark your diaries now to listen to this special Christmas week radio heritage documentary on the usual Radio New Zealand International shortwave frequencies and available at the on-demand audio site at www.rnzi.com from December 20.



AUSTRALIAN X-BAND AT A GLANCE DECEMBER 2004

COMPILED BY DAVID RICQUISH
WELLINGTON, NEW ZEALAND



Maximum licensed power: 400 watts, omni-directional antenna. **Bold = changes since previous issue.**
Postal codes are for transmitter location only. Currently: **80** stations stated to be on-air

1611	Radio 2	Brocklehurst 2830 NSW (Dubbo)	MOR
	Radio 2	Cowra 2794	MOR
	NTC Radio 16	Grafton (South) 2460	News/Talk/Country (5)
	2RF Rete Italia	Griffith 2680	Italian
	Radio 2	Lismore 2480	MOR
	Radio 2	Port Macquarie 2444	MOR
	Radio 2	St Mary's 2760 (West Sydney)	MOR
	NTC Radio 16	Tamworth 2340	News/Talk/Country (5)
	3XX 16-11 Double X	Hoppers Crossing 3050 VIC (Melbourne)	// FM
	Alive Radio/Top of the Dial	Mildura 3550	Christian/Oldies
	Radio 2	Portland VIC 3305	MOR
	Radio 2	Bowen 4605 Q	MOR (8)
	4KZ	Croydon 4871	// 531 AM (10)
	Radio 2	Dalby 4405	MOR
	4DB Country Music Network	Emerald 4720	Country
	4DB Country Music Network	Goondiwindi 4390	Country
	Radio 2	Mt Stuart 4813 (Townsville)	MOR (8)
	Radio 2	Pialba 4655 (Hervey Bay-Maryborough)	MOR
	4DB Country Music Network	Roma 4455	Country
	4DB Country Music Network	St. George 4487	Country
	Radio 2	Whyalla 5600 SA	MOR
	6AY	Albany 6330 WA	MOR
	Radio 2	Broome 6725	MOR
	Radio 2	Esperance 6450	MOR
	Radio 2	Kalgoorlie 6430	MOR
	AM 1611 Margaret River Radio	Margaret River 6284	MOR
	Radio 2	Alice Springs 0870 NT	MOR
	Radio 2	Darwin 0800	MOR
	Radio 2	Cygnets 7112 TAS (Hobart)	MOR
	Radio 2	Quioba 7310 (Devonport)	MOR
1620	Radio 2	Bimmil Hill 2551 NSW (Eden)	MOR
	2MORO	Homebush 2141 (Sydney)	Arabic
	Radio 2	Moama 2731 (Echuca VIC)	MOR
	2MAX	Narrabri 2390	// 91.3FM
	1RF Rete Italia	Queanbeyan 2620 (Canberra)	Italian (1)
	Radio 2	Queanbeyan 2620 (Canberra)	MOR (2)
	Radio 2	Shoal Bay 2315 (Newcastle)	MOR
	Radio 2	Wagga Wagga 2650	MOR
	Radio 2	Bayswater 3153 VIC (Melbourne)	MOR
	Radio 2	Cairns 4870 Q	MOR (8)
	Radio 2	Caloundra 4551 (Sunshine Coast)	MOR
	Radio 2	Gladstone 4680	MOR (8)
	Radio 2	Manly 4179 (Brisbane)	MOR
	Radio 2	Mermaid Beach 4218 (Gold Coast)	MOR
	4KZ	Taylors Beach 4850 (Ingham)	// 531 AM
	Radio 2	Toowoomba 4250	MOR
	Radio 2	Old Noarlunga 5168 SA (Adelaide)	MOR

	Radio 2	Balcatta 6021 WA (North Perth)	MOR
	Radio 2	Geraldton 6532	MOR
1629	NTC Radio 16	Brocklehurst 2830 (Dubbo)	News/Talk/country (5)
	Radio 2	Grafton (South) 2460	MOR
	Radio 2	Murrumbateman 2582 (Canberra)	MOR
	NTC Radio 16	O'Connell 2795 (Bathurst)	News/Talk/Country (5)
	2HRN Hospital Radio Network	Sandgate 2304 (Newcastle)	MOR
	Radio 2	Tamworth 2340	MOR
	3RF Rete Italia	Shepparton 3631	Italian
	Radio 2	Williamstown 3016 (Melbourne)	MOR
	Radio 2	Cremorne 4740 Q (Mackay)	MOR (8)
	4DB Country Music Network	Dalby 4405	Country
	4RF Rete Italia	Mango Hill 4058 (Brisbane)	Italian (1)
	Radio 2	Mango Hill 4058 (Brisbane)	MOR (2) (8)
	Radio 2	Compton 5291 SA (Mt. Gambier)	MOR
	5RF Rete Italia	Regency Park 5010 (Adelaide)	Italian (1)
	Radio 2	Regency Park 5010 (Adelaide)	MOR (2)
	Radio 2	Collingwood Heights 6330 WA (Albany)	MOR
	Radio 2	Eaton 6230 (Bunbury)	MOR
	Radio 2	Mundaring 6073 (City & East Perth)	MOR
1638	NTC Radio 16	Armidale 2350	News/Talk/Country (5)
	2ME	Concord West 2138 (Sydney)	Arabic
	3ME	South Morang 3052 (Melbourne)	Arabic
	NTC Radio 16	Long Pocket 4068 (Brisbane)	News/Talk/Country (5) (8) (9)
1647	NTC Radio 16	Kaleen 2617 (Canberra)	News/Talk/Country (4) (5)
1665	Radio Symban	Canberra 2601	Greek
	2MM	Marrickville 2204 (Sydney)	Greek
1683	Club AM	Woden 2607 (Canberra)	Greek
	Club AM	Lakemba 2195 (Sydney)	Greek
1701	NTC Radio 16	Belconnen 2614 (Canberra)	News/Talk/Country (5)
	NTC Radio 16	Silverwater 2141 (Sydney)	News/Talk/Country (6)
	Radio Brisvaani	17 Mile Rocks 4073 (Brisbane)	Hindi
	Vision FM	Rockingham 6168 (Perth)	Contemporary Christian (3)

- Notes: (1) Rete Italia definitely still operating here according to local monitoring reports.
(2) Radio 2 not heard here but listed to be on-air according to Radio 2
(3) listed operator, tests heard south of Perth end of May;
(4) NTC Radio 16 replaced 2ME from this site from the last week in June 2004 and tested here for about 10 days before ending transmission in early July. Returned to air late August..
(5) NTC Radio 16 former relays and new outlets coming on air after earlier bankruptcy of satellite delivery company TARBS in early July. New program distributor or arrangements in place.
(6) NTC Radio 16 originating station returned to air in mid-August.
(7) Radio 2 claims to have 45 transmitters on air at August 27. Local monitoring reveals this is not necessarily the case. **As at August 29, it's believed all the transmitters (excluding those sharing same locations as Rete Italia) were technically 'on air' for varying periods to comply with a government directive. On site monitoring in Queensland in October 2004 reveals that about 50% of the transmitters are actually silent, and anecdotal evidence suggests that individual transmitters are 'on and off' irregularly.**
(8) **Silent during on-site monitoring in October 2004.**
(9) **Reported returned to air November 22 2004 (on-site monitoring)**
(10) **This location is subject to confirmation. 4KZ previously held a license for Karumba in the same region which, according to our records, was relinquished. However, it may have been reinstated using 70 watts according to reports.**



U.S. X-BAND AT A GLANCE - DECEMBER 2004

COMPILED BY TONY KING, GREYTOWN, NEW ZEALAND

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

Updates in bold>



1610	CJWI	Montreal QUE	FF/Creole
1620	WHLY	South Bend IN	"ESPN Radio 1620 South Bend"
	KOZN	Bellevue NE	"ESPN 1620 Omaha's The Zone"
	WTAW	College Station TX	'Newstalk 16-20 WTAW' Takes 'USA Radio News' & C-to-C AM
	KBLI	Blackfoot ID	SS sports ESPN Radio
	KYIZ	Renton WA	Urban AC/ Black Oldies " //KRIZ " Z Twins"
	KSMH	West Sacramento, CA	Rel. ETWN Catholic. "KSMH West Sacramento"
	WNRP	Gulf Breeze FL	CP
	WDHP	Frederikstad, US Virgins	BBC WS to after 0600 UTC. Full ID at :59
1630	KCJJ	Iowa City IA	Talk/Sport
	KKWY	Fox Farm WY	C&W AP nx "The Spirit of Wyoming" " K-W-Y 1630"
	KKGM	Ft Worth/Dallas TX	Rel. Some SS. + college football.
	WRDW	Augusta GA	Talk/Sport 'Newstalk 1630'
1640	WKSH	Sussex WI	Disney
	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" Takes Coast to Coast. ABC nx.
	KFNY	Enid OK	All Comedy Radio. P.O. Box 952 Enid OK 73702.
	KBJA	Sandy UT	SS/Radio Unica/Radio Latina. EE ID on hour
1650	WHKT	Portsmouth VA	Disney. "AM1650 WHKT Portsmouth, Radio Disney"
	KBIV	El Paso TX	C & W. "Country Classics KBIV"
	KCNZ	Cedar Falls IA	Talk/ Sport .KDNZ call to 1250. Takes 'Coast to Coast'
	KWHN	Fort Smith AR	'Newstalk 1650 KWHN'
	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	Sporting News "WFNA The Franchise 1660 AM"
	WWRU	Jersey City NJ	Korean
	WCNZ	Marco Is FL	'Newsradio 1660' AP nx.
	WQSN	Kalamazoo MI	Sports/talk ESPN
	KRZX	Waco TX	ESPN + local sport //KRZI 1580. Nx on hr/local ads .05
	KQWB	West Fargo ND	Nostalgia "Star 1660 is KQWB AM" CNN news
	KXOL	Brigham City UT	"Oldies Radio" (60's rock)
	KXTR	Kansas City KS	'Classical 1660'
	WGIT	Canovanas Puerto Rico	SS oldies "El Gigante"
1670	WMWR	Dry Branch, GA	News/Talk "Talk Radio WMWR 1670"
	WTDY	Madison WI	Sports/Talk. "Talk Radio 1670" (Sporting News Network)
	KHPY	Moreno Valley, CA	Radio Catolica SS EE on the hour.
	KNRO	Redding CA	"Redding's ESPN Radio 1670 KNRO"
1680	WTTM	Princeton NJ	Ethnic – Asian "EBC Radio"
	WLAA	Winter Garden FL	SS
	WDSS	Ada MI	Disney 'AM1680 WDSS'
	KAVT	Fresno CA	Disney/SS
	KTFH	Seattle WA	Ethnic./SS Rel/"The Bridge, AM 16-80 KTFH Seattle."
	KRJO	Monroe LA	Urban Gospel. "Rejoice 1680"
1690	KDDZ	Arvada CO	Disney
	KFSG	Roseville CA	SS rel. and Asian. EE ID on hr "KFSG Sacramento"
	WRLL	Berwyn/Chicago IL	"Real Oldies 1690"
	WWAA	Adel GA	Call changed 15/9/04 x WSWK To Move to Avondale Estates
	WPTX	Lexington Park MD	"Newstalk 1690 WPTX" CNN headline News
1700	WJCC	Miami Springs FL	SS/Rel/"Radio Luz"
	WEUV	Huntsville AL	Talk
	KTBK	Sherman TX	Sporting News Radio "Sports Radio 1310 KTCK- The Ticket"
	KBGG	Des Moines IA	'All News 1700 KBGG'. CNN. Now SS format ??
	KVNS	Brownsville TX	'Newstalk 1700 KVNS The Valley's Talk'
	XEPE	Tijuana, BCN MX	'La Romantica.' 2B ballads. MA ID after hr and after :30



CHRISTMAS & NEW YEAR GREETINGS from the League Administration Committee (Adcom) to all members, their families and to fellow hobbyists in SWL and DX clubs around the world. If you're taking some holiday time, take some time to check the radio bands and let our DX Times editors know the results!

AWR WAVESCAN CONTEST RESULTS Here are the winners of September 2004's Adventist World Radio DX Contest. This year, as always, the number of entries was very high with all continental areas well represented, and the quality of the entries was also excellent. The contest this year invited listeners to examine their QSL collection and to choose 5 QSLs with a specific theme. Listeners were then invited to select a second set of 5 QSL cards that illustrate a different theme. A script suitable for broadcast was also invited, as were 3 radio cards, and 3 reception reports. The World Winner for 2004 is again DX League member **GUNTER JACOB** in Passau, Germany. This is now the 4th time that a previous World Winner has won the annual contest on two separate occasions. League member **BRYAN MARSH** of Auckland won in 1980 & 1981, and Gunter in 2003 and 2004. The 2004 Pacific continental winner for our region was Michael Stevenson of NSW. In addition, the "Award of Merit" is conferred upon a number of AWR listeners who submitted excellent entries including **PETER GRENFELL** of Oamaru.

The "double" World Winner, Gunter Jacob will receive an appropriate award plus the coveted Bronze Medallion. The Continental Winners will receive a copy of "Passport to World Band Radio" or "World Radio TV Handbook", and the Merit Winners will receive AWR souvenirs.

In his meritorious entry, Gunter chose the following items for the 5 segments of the 2004 contest:- Part A - QSL Theme; Mountains - HCJB, ORF, RNZI, Radio Australia, FEBC

Part B - QSL Theme; Bridges - BBC, Radio Australia, NHK, VOA, KTWB

Part C - Radio Script - Collecting Radio Verifications

Part D - Reception Reports - KSDA, AWR-Meyerton, AWR-Moosbrunn

Part E - Radio Cards - Voice of Indonesia, Voice of Iran, Radio Pakistan

Adventist World Radio would like to thank all of the numerous participants in our "Wavescan 2004 DX Contest" and we also express our appreciation for the large number of radio cards that were submitted. We invite you to continue listening to Wavescan; and when production of the programme moves to Singapore at the beginning of 2004, we would be pleased to have your comments and listening observations. (via Adrian Peterson)

QUARTZ HILL UPDATE Meridian Energy, now owner of the land previously occupied by the Radio New Zealand Receiving Station at Quartz Hill, west of Wellington, is, like other power generators, planning to expand its generating capacity to meet future consumption requirements and wind farms are a part of that plan. The company has undertaken to advise the Quartz Hill User Group, which operates the station as world-class amateur radio site ZL6QH of any developments that would affect their operation at Quartz Hill. In the meantime the QHUG's lease has been renewed until mid 2005.

A major highlight of 2004 for Quartz Hill was the world record-breaking 2-way amateur Low Frequency QSO on 136kHz between Quartz Hill and Russia on 20 March 2004, a distance of 10,311km, by Andrew Corney ZL2BBJ and Bob Vernall ZL2CA. Bob Stewart ZL2AMI continues to take advantage of the Quartz Hill facilities and is in the top 20 of the RTTY world list and has set records for Oceania in many RTTY contests. The Low Frequency group are still carrying out their regular beacon tests and looking to improve their receiving arrangements. ZL6QH was the top scorer in Oceania in the 2004 Commonwealth contest (single-op Brian ZL1AZE), 2003 Oceania Phone and CW contests (multi-multi), 2003 WAE Phone and CW contests (multi-multi) and established a new ZL multi-multi record in the 2003 CQ WW CW contest. It looks like ZL6QH will also be the top station in the 2004 Oceania contest with raw scores of 3.7 million points on Phone and 6.9 million points on CW. It was good to have Tony ZL2AGY (former League member **TONY MARR**, Ed), John ZL1BHQ and John ZL1BYZ come to Wellington to join the team for the Oceania CW contest.

A LOT OF RADIO ! There are over 36.6 million working radios in Australia; the average Australian home has 5.1 radios in it and 56% of homes have more than 5 radios; 98% of all cars have a radio, the average Australian over 10 years of age listens to the radio almost 22 hours a week. These statistics come from an AC Neilson Survey to 2000 of cumulative audience aged 10+, and quoted in a brochure of radio facts produced by Radio 4KZ in Innisfail Queensland, sent to us by Station Manager Al Kirton.

Heritage New Zealand Radio Calls and Brands Disappear Overnight

In a shortmedia release, a large part of the regional radio landscape in New Zealand has gone west. The fifteen individual regional AM and FM stations of Local Radioworks have all been rebranded as MORE FM.

The stations all started off with individual ownership since 1970 and their local branding had remained intact through ownership changes and eventual acquisition by Canadian media conglomerate CanWest.

Familiar stations such as KCC-FM in Northland, Fife FM in Nelson and Foveaux Radio in Invercargill are amongst the stations finally losing their own identity to become part of the growing MORE FM network.

The move follows the November demise of Radio Otago in Dunedin, XS-FM in Palmerston North and Lite-FM (descendent of Radio Avon) in Christchurch.

In just a couple of weeks, over 30 years of New Zealand radio heritage has been swept aside as the newly listed CanWest moves to strengthen its ability to deliver dividends to shareholders, including its Canadian parent in Winnipeg, Manitoba.

For the record, the following regional radio stations are understood to disappear from the dial between now and January 2005: KCC-FM Northland, Coastline 93.4 Tauranga, Lakes 96FM Rotorua, KIS-FM Taupo, Energy FM Taranaki, Hot 93 Hawkes Bay, 92.8 STAR FM Wanganui, HITZ 89.3 Wairarapa, 95FM Levin, 2XX Kapiti, Fife FM (+ 990 AM) Nelson, Resort 99 FM (+ 1359 AM) Queenstown, Radio Central (+ 531 AM) Alexandra, Big River Radio Balclutha and 89.2 Foveaux FM (+ 1224 AM) Invercargill.

Whether the AM outlets will carry MORE FM isn't clear. They may flip to The Breeze brand instead.

CanWest says 'Aside from the name change, listeners will notice minimal differences, except they will have greater opportunities to participate in even better contests and see their local station involved in national sponsorships such as the Super 12'

Daytime broadcasts continue to originate locally, at least for now. However, the new MORE FM stations now join a nationwide nighttime program hosted by NZ Idol's Dominic Bowden.

The Radio Heritage Foundation's on-line archive project will bring you as much of these individual station stories as we're able to collect, preserve and protect with the help of listeners and radioheritage partners throughout New Zealand.

David Ricquish, Radio Heritage Foundation

Wellington, New Zealand

<http://www.radioheritage.net>

branch.news

Compiled by Chief Editor, Wellington



Auckland Branch

The 28 November meeting was held at the Clubrooms with nine present and apologies from two.

Mike Butler has updated his beacons list for all HF bands, passed it around for viewing and also read out some more of latest DX loggings.

There is no December meeting!

The January meeting will tentatively be at the Clubrooms, 3000 Great North Road, New Lynn, just past Whau Creek, **on Sunday, January 30th at 2 PM.**

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

Have a safe and wonderful Christmas and New Year!

Southland Branch

Not much to report this month, the November meeting was held at the home of Phyllis and Eric McIntosh. According to Eric, this was the 45th meeting that has been held at his home, the first one was in 1959 !! This also will be the last meeting to be held there at 5 Wilfred Street Invercargill as the McIntoshes are contemplating shifting to another place on a smaller section soon. Not much in the way of DX was talked about, but the meeting was quite interesting with several subjects being discussed. It was decided not to have a meeting in December due to the business of the upcoming festive season.

The Southland Branch would like to extend to all Members of the NZRDXL, Best wishes for the Christmas season and a very Happy New Year, and may all your times at the Dials, bring some good reception over the holiday break. We would also like to thank The Editor of the Times and Sub Editors for the excellent job they do in producing each month a very excellent Magazine.

Wellington Area

First social get-together for 2005 will be on **Sunday, January 30 at 1.45pm.** Usual place: cafe lounge, 4th floor, Te Papa National Museum. Good bus/train transport links, bus stop outside, undercover parking on site and great coffee. Look for the rowdy bunch and mark the date in your diary now.

Contact: Ted Hopgood T: 04 586 2486 Email: eddyhopy@hyper.net.nz



MEDIUMWAVE OPEN (Over 500)	JUN	DEC	INC	CNTS	SHORTWAVE OPEN (Over 500)	JUN	DEC	INC	CNTS
Laurie Boyer	4016	4016	0	137	Ian Cattermole	4872	5012	140	200
Ray Crawford	2320	2328	8	189	Günter Jacob	2989	3105	116	165
Paul Ormandy	1568	1568	0	145	Barry Williams	2703	2703	0	243
Sutton Burtenshaw	1048	1048	0	104	Ray Crawford	2633	2637	4	233
David Ricquish	866	867	1	67	John Durham	2262	2264	2	265
Bryan Clark	676	677	1	120	Laurie Boyer	1940	1940	0	188
Barry Williams	648			83	Robert Park	1787	1829	42	104
Mark Nicholls	643	643	0	67	John Campbell	1674			261
John Campbell	642			129	Paul Ormandy	1649	1649	0	245
Stuart Forsyth	614	638	24	49	Bryan Clark	1558	1559	1	236
Paul Aronsen	530	530	0	50	Paul Aronsen	800	800	0	125
SENIOR (301 - 500)					Peter Grenfell	673	673	0	133
Peter Grenfell	443	443	0	37	SENIOR (301 - 500)				
Gordon Mathieson	415	417	2	18	Andy McQueen	386			104
Frank Glen	301	305	4	22	Stuart Forsyth	384	394	10	107
INTERMEDIATE (151 - 300)					INTERMEDIATE (151 - 300)				
Andy McQueen	298			21	Arthur de Maine	271	272	1	93
Günter Jacob	263	265	2	47	JUNIOR (5 - 150)				
JUNIOR (5 - 150)					Mark Nicholls	121	121	0	55
Robert Park	86	86	0	2	Frank Glen	72	73	1	51
Arthur De Maine	57	58	1	11	Andrew Sunde	55	55	0	36
Andrew Sunde	24	24	0	3					
FM-TELEVISION					UTILITIES				
Robert Krijger	678			6	Ron Killick	61754			133
Bryan Clark	148	148	0	5	Robert Park	78	78	0	5
Paul Ormandy	110			5	Günter Jacob	14	14	0	12
Mark Nicholls	42	42	0	2	Stuart Forsyth				
Gordon Mathieson	29	33	4	3	c/- NZRDXL, P.O.Box 3011, Auckland				
Andy McQueen	29			2	or direct to 27 Mathias St, Darfield 8172.				
Robert Park	19	19	0	1	E-mail: smforsyth@xtra.co.nz				

Another 6 months comes to an end - where does the time go? A few people have a good increase in their totals. Sections winners are: Shortwave Open - Ian Cattermole, pursued hotly by Günter Jacob and Robert Park. Shortwave Senior - Stu Forsyth with 10. Open Broadcast - Stu Forsyth with 24 - and that's all.

I wish you all a very Merry Christmas and a happy, healthy and prosperous New Year with lots of veries in your mailbox!
Stu

NZ RADIO DX LEAGUE - STATIONERY NEW YEAR SPECIAL

At the recent AGM it was agreed that a major campaign be launched, to quit our remaining stocks of stationery.

For \$10, New Zealand League members, will receive one pack each of the 6 listed items, or a selected mix up to 6 items. This offer is for New Zealand members only. Orders will be subject to stock being still available. Take this opportunity to buy at this price, which only just covers the cost of the freight. Send in \$ 10 and consider it a donation , even if you may not have an immediate use for some items.

Report Forms Surface	Pack 50 packs	
Report Forms Airmail	Pack 50	
League Surface Letterheads	Pack 50	
Spanish prepared cards	Pack 25	
Log Book	Each X	
League lapel badge	Each X	
Total		6	\$10.00

Payment by note or cheque with order.

Stationery Secretary, 4 Kay Drive, Blockhouse Bay, Auckland

From.....

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MARKET SQUARE - MEMBERS FREE ADVERTISEMENTS FOR SALE

Dick Smith Multi Band Receiver Model D-2832. (The one with the direction finder on top)
 Never used, AM, SW, FM, TV, Aircraft bands, etc. \$100 ONO
 E-Mail robert.park@xtra.co.nz Ph 04 567 4616 Fax 04 567 4816

WANTED TO BUY

Yaesu FRT-7700 antenna tuner.
 Replies to Des Davey, 16 View Road, Te Kuiti or telephone 07-878-7315

NEW ZEALAND RADIO DX LEAGUE (Inc.)

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

The NZRDXL is administered from Auckland by:

NZRDXL AdCom, PO Box 3011, Auckland

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vice.president@radiodx.com - Bryan Clark

Treasurer - Phil van de Paverd

pavverdp@extra.co.nz

Annual Membership:

Within New Zealand - NZ\$35.00.

Australia/Pacific Islands - A\$45.00

Rest of World- US\$33.00

All overseas members get airmail delivery.

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



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

Club Stationery - Address all orders & enquiries Stationery, 4 Kay Drive, Blockhouse Bay, Auckland.

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