

## NEW ZEALAND RADIO DX LEAGUE (Inc.)

The **New Zealand Radio DX League (Inc.)** is a non-profit organisation founded in 1948 with the main aim of promoting the hobby of Radio DXing. The NZRDXL is administered from Auckland by: **NZRDXL AdCom, PO Box 3011, Auckland**

Patron - Jack Fox jackfox@xtra.co.nz  
president@radiodx.com - Barry Williams  
National Secretary - Evan Murray (Tel. 09 483 9543)  
varisian@ihug.co.nz  
vice.president@radiodx.com - Bryan Clark  
treasurer@radiodx.com - Phil van de Paverd

### Annual Membership:

Within New Zealand - NZ\$35.00.

Australia/Pacific Islands - A\$35.00

Asia/North America - US\$30.00

Rest of World - US\$33.00

All overseas members get airmail delivery of the NZ DX Times magazine.



We are now able to accept VISA or Mastercard. (Especially for Overseas members if required) Contact us for more details.

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

### Club Magazine:

The NZ DX Times, PO Box 3011, Auckland.  
Published monthly. Registered publication.  
ISSN 0110-3636.

Chief Editor/Publisher - Mark Nicholls  
editor@radiodx.com

Printed by ProCopy Ltd. Wellington

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

### Advertising Rates:

"Marketsquare" members advertising is now free subject to space.

Commercial rates on request.



# New Zealand DX Times

Monthly journal of the

New Zealand Radio DX League (est. 1948)

May 2001 - Volume 53 Number 7

<http://radiodx.com>



[editor@radiodx.com](mailto:editor@radiodx.com) with Mark Nicholls, Wellington

This month we will be testing a different type of sellotape to seal the magazine. It will be easier to remove from your magazine. Unfortunately that also means that it is easier for the sellotape to come undone in the Post. If you experience any problem with the sellotape please contact me via the email address above or via P.O. Box 3011, Auckland.

William Maltby Jackson a radio commentator prior to 1940's died 1943. If you have any information or knowledge of this person check out the request in the ADCOM page.

Quartz Hill. The League will be taking out a membership of the Quartz Hill User Group. This means that League members in or visiting Wellington will be able to use this facility. For more information and who to contact read the Quartz Hill article on page 34/35

[talkback@radiodx.com](mailto:talkback@radiodx.com) with David Ricquish, Wellington

**Lindsay Robinson, Invercargill** has something to say about **pirate radio**: 'regarding shortwave pirate radio stations for the Best-of-the Month competition — yes, they should be included. They play music the same as any other radio station. They do put their transmitter powers on their QSLs. If we don't believe the station engineer or operator, who do we believe? Including shortwave pirates in the BOM competition makes it much more interesting.'

(Totally agree Lindsay. The BOM needs support not obstacles. I vaguely remember some suggestion that reporting pirates wasn't encouraged at all, and that some held suspicions about the accuracy of powers being reported. We have access to enough online and other material these days to know whether claimed powers are reasonable. Seems to me that all reporting and QSLs of pirates on SW, MW and FM should be encouraged in these pages.

In fact, I think they should be an integral part of the BOM, and not a separate category. If we could bring back the points system of years ago, we could have BOM for all categories, including FM and Utilities as well. Why not?)

On the subject of pirates, **Laurie Boyer, Invercargill** tells us that 1349 pirate radio stations in London and 1000+ in other parts of the UK were raided by the authorities in 2000.

Article this issue:

*Assessing Quartz Hill : The new Te Araroa Peter Chambers pg 34/35*

Contribution deadline for next issue is Wed 6th June 2001 - PO Box 3011, Auckland

Plenty of DX targets amongst that lot! Apparently, the British still spend their time running around like Keystone Cops trying to close down such stations, claiming the old chestnuts that such broadcasts endanger other (read tax or fee paying) broadcasters and, of course, put aircraft at risk. The article Laurie sends gives two examples of broadcasts on aeradio channels. Out of 2350 + busts. (Scottish Weekly News, January 6 2001).

**Jack Searle, Haumoana** says 'was intrigued by information in the recent article about Australian/NZ MW stations regarding allocated maximum permissible powers and the weird figures such as 63.0 kW for 630 kHz. These can't be the rated outputs of the transmitters in use. And the low powers of 251, 316 and 398 watts. I would've thought the maximum allowed outputs would have been set in a nice round figure. Is this the result of some imperial to metric conversion?

(I'm sure engineering inclined members can answer this better than one who shudders at the entrails of any radio! However, I gather it's rather simple. Each frequency is the subject of regional use arrangements, and technical specifications allow for maximum db radiation levels in various directions. Especially on shared frequencies, of which there are an increasing number in NZ. These radiation levels can be expressed in watts needed to deliver the signal up to the technical specification. Hence, 630 in Napier currently has a 20kW transmitter, but could pump out 63kW before exceeding interference to other stations in Australia/NZ — after utilising any directional patterns needed to protect those other stations.

As to nice round figures — they really don't exist except for convenience as a maximum allowed. So, a QSL showing 2kW may have been issued for an actual power of 1995 watts. Sometimes, stations issue QSLs with the exact power at the time of transmission. Most times I would guess they just tell us the rated power. In view of Lindsay's comments above, it seems another reason to treat all QSLs, pirate or otherwise, in the same way.)

**Transmitter powers** seem to be the topic of this month. Whilst in Rome last month, I read that **Vatican Radio** was under threat of closedown because of excessive electro-magnetic pollution. The station claimed it was operating within environmental and legal regulations, but local people are getting annoyed with hearing programs in their dental fillings, their washing machines and fridges as well as being exposed to the high radiation levels. The station has to make some changes if it wants to continue.

The Italians are showing an even hand. They've also forced the closure of the **AFRTS radio network** in and around **Naples** for the same reason. Apparently someone did a count of transmitters (radio, TV, microwave etc) on the surrounding hills, and came up with a horrifying number. Environmentally, the electro-magnetic emissions are simply no longer acceptable, and some Italian radio networks have also lost their relays in the Naples area.

Guess that makes **Internet Radio** and audio streaming rather more acceptable? You don't need ugly towers ruining the countryside. However, the Australians seem to be taking a great leap backwards — with **Austereo (2DAY etc)** actually turning off their audio streaming and web broadcasts. They claim it costs them 'hundreds of thousands' of dollars, and put the blame on advertising agencies and advertisers for not supporting the service. Strange, live programs already carry adverts of course, so why would anyone want to pay extra for banners. We listen to radio, we don't read radio.

Austereo says it will keep its websites for program and personality profiles, competitions etc. Very boring. Sounds like they're more concerned that listeners may migrate to the

net, and won't be counted in the ratings surveys which determine their commercial advertising rates. Here 2Day, gone tomorrow maybe. A strange decision when mobile phones are about to become the new transistor radio in Australia.

After cleaning up Italy, environmentalists may turn their attention to towers in other countries, and some stations will be glad they're audiostreaming. Tower companies like TVNZ's Broadcast Communications Limited (who manage all the ABC and RNZ sites as well) may be sitting on a goldmine, or skating on very thin ice as emission controls become stricter

**Radio NZ also halts webstreaming** according to an article in Internet News (via **Ralph Sutton**) after the failure of a two year pilot with a local web developer. Rather obviously too, as it cost NZ\$250 to subscribe to the service for a year just to hear National Radio. The site was very non-user friendly in my opinion, and RNZ is light years behind the ABC in embracing the web to showcase its programs, services and RNZ as well as providing audiostreaming for global audiences including the 450,000 Kiwis living in Australia.

ABC Radio has local studios and programs (many of which are audio streamed as well as broadcast on AM and FM) whilst RNZ has shut down local studios and programs, switched off transmitters, leased part of their network, pulled down towers and its own Broadcasting House and now pulls out of webstreaming. However, this is a broadcaster in deep crisis and starved of resources and innovative thinking for too long.

**WorldSpace satellite radio targets Australia** with plans for both a rural and metro network. Via AsiaStar, they can deliver 120+ separate program channels, and already broadcast directly to portable satellite receivers made by Hitachi, JVC, Sony and Panasonic. They have a detachable, flat antenna and retail for about NZ\$300 in many parts of the world. AsiaStar delivers 20 channels already to China, Japan, India, Malaysia, Philippines and Thailand. They also carry BBC World, CNN Radio and now, WRN who package public broadcaster programs from several countries. (AMT)

No, it's not DX as we know it at all, but as I've said before, there's a transmitter (on the satellite) and a receiver, so when will the first AsiaStar DX reports appear in these pages? The signals are free and uncoded.

**Tele Nouvelle-Caledonie** is now broadcasting direct via satellite to Australia, New Zealand and other parts of the Pacific. TNC is part of the French state RFO stable, and is slowly building a pan-pacific regional TV channel in EE/FF. Again, there's a transmitter (on the satellite) and anyone with the right dish and a satellite receiver can watch it today. Again, when will the first TNC DX reports appear in these pages? Again, the signal is free and uncoded.

**USA goes Latin** is another challenge for DXers! Fully one-third of Texan AM stations now program fully or partly in Spanish. DXer **John Bryant** has put together a website with full details of the stations, links etc which you can find at [www.bryant.ceat.okstate.edu/RADIO1](http://www.bryant.ceat.okstate.edu/RADIO1) (Greyline DX).

It's official too. The US Census Bureau says the population of the top 100 metro areas in the US places 'non-whites' in the majority for the first time ever. The surge in the Latinisation of the SW states plus Florida, and large increases in Asians have pushed the change. For DXers, learning SS or Korean or Chinese may help you log Yanks in the future!

Better learn those national anthems! **Volker Willschrey, Saar, Germany** suggests checking out [www.thenationalanthems.com](http://www.thenationalanthems.com) where you'll find 193 national anthems and songs to help ID those signals. (via GRDXC India).

Rather eclectic mix of topics this month and some 'bigger picture' stuff of what's impacting on the DX hobby. Share your news and comments on any radio issue in **Talkback** by emailing [talkback@radiodx.com](mailto:talkback@radiodx.com) or writing to PO Box 3011, Auckland. Until next month, enjoy the early winter DX and the many MW and SW Latins on the dial.



**bandwatch.under9@radiodx.com** with Ken  
Baird , Christchurch

Please note that all frequencies should be in Kilohertz and, time in UTC ( = GMT = UT), # indicates reception report sent. For reasons of accuracy some positive ID from the station heard is desirable, otherwise the ID of the station heard should be shown as tentative. Similarly for languages - either IDed, Presumed or Unid. The country name should also be clearly stated, please don't use abbreviations. Also, would you please add the date of logging to your information.

**KHz UTC Country, Station, Programme, & Reception Details**

2325 1744 AUSTRALIA, ABC Tennant Creek good in EE with discussion on explorers. Some QRN. // 2485. No sign of 2310 — CC 6/4

3210 0400 COSTA RICA, REE Caiari de Poco poor though clear in Spanish — PWO/DN 21/0646 USA, WWCR fair in EE with relig prgm — CC 18/3  
0830 USA, WWCR with usual prgm in EE — JSB 28/4

3215 2000 RWANDA, DW fair in Portuguese with news and soccer results — RC 22/4

3255 1950 BOTSWANA, VOA good with French prgming — RC 2/4

3290 0830 PNG, Port Moresby fair in EE — JSB 28/4

3300 0900 GUATEMALA, R Cultural in Spanish with classical music, ID 0917 — JSB 3/5

3365 1107 PNG, R Milne Bay (tent) fair in EE Listeners Choice with EE/local pops — KVB \_

3366 0522 GHANA, GBC s/on with gentle guitar music, cock crowing, no definitive ID but distinctly African — PWO/DN 22/4

3915 1630 SINGAPORE, BBC WS good in EE with ID and news, QRN on and off — CC 16/4

3955 1846 TAIWAN, RTI poor in EE answering letters, music, ID 1900, anthem and then into mFrench — KVB 6/4

3975 1950 BOTSWANA, VOA excellent signal in EE with Africa Tonight — RC 2/4

3976 1038 INDONESIA, RRI Pontianak fair in Indonesian with pop music, Koran at 1056, anthem, ethnic music, numerous references to Pontianak — KVB \_

3995 0428 GERMANY, DW fair German talk. Budapest 3975 also audible PWO/DN 20/4

4421 1021 PERU, R Bambamarca with Chicha music and ID — PWO/DN 23/4

4750.11111 PERU, R San Francisco Solano (tent) v weak with tent ID, but being murdered by Huanta 2000 on 4751.8 itself being overpowered by Makasar PWO/DN 23/4

4770.11118 ECUADOR R Centinela del Sur in Spanish with lots of ads and music with occaisional "Internacional " announcements — DN 12/4

4775 1025 PERU, R Tarma, fair in SS with LA music and several IDs, steady QRN CC 5/4  
1117 PERU, R Btarma fair in Spanish with ads and spoken prgm, ID 1133 — KVB 14/

4790 1132 INDONESIA, RRI Fak Fak poor in Indonesian with pops, 1159 "Coconut ls" music, Refs to Indonesian then news — KVB 17/4

4790.31807 PAKISTAN, R Pakistan ID in vernac and into relig chanting PWO/DN 21/

4799.71030 GUTEMALA, R Buenas Nuevas sn with big signal and ID — DN 12/4

4800 1517 INDIA, AIR Hyderabad fair in Hindi with comment // 4820 — KAB 6/4  
1908 LESOTHO, LBC with pop music — PWO/DN 22/4

4810 1940 ARMENIA, V of Armenia fair in EE 1940-2000 // 9960 — BML 10/4

4819 0900 HONDURAS, La Voz Angelica fair in Spanish on early for Easter? — IC 12/4

4819.21048 HONDURAS, L V Evangelica good with relig music — DN 12/4

4826 1045 PERU, R Sicuani fair in Spanish — IC 22/4

4832 1100 HONDURAS, R Littoral 1100 s/on"La Voz de la Ceiba" being squashed by Aus tralia on 4835 — PWO/DN 23/4

4835 1142 AUSTRALIA, VL8 ID as ABC Darwin and Territory Radio , great signal, great music  
1520 AUSTRALIA, Alice Springs good in EE with political comment on US President, ID as ABC Territory Radio, then weather — KAB 6/4

4840 0420 UKRAINE, R Ukraine HS poor in Ukrainianwith some EE pops- PWO/DN 20/4  
0800 ECUADOR, R Interoceanica with relig prgms, chased past 0900 but no ID — PWO/DN 24/4  
0900 VENEZUELA, R Valera with church service in Spanish, very noisy — JSB 3/5

4865 0859 BOLIVIA, R Centenario , Santa Cruz with s/on with gentle guitar music, fair to good, lded on 30 March — DN 9/4

4875 1023 BOLIVIA, R La Cruz del Sur fair in Spanish/vernac with relig prgm, then music, ID 1038 — KVB 10/4

4882 1512 BANGLADESH, fair/poor in presumed Bengali with spoken prgm and music, 1544 language lesson, off at 1556, ID at 1515 — KVB 11/4

4890 0727 PNG, Port Moresby good in EE with commercials and ID — CC 16/4

4905.10907 BRAZIL, R Relog with lively dance music and tent ID as part of jingles DN 9/4

4914 1137 PERU, R Cora fair in Spanish with spoken prgm, ID 1202 — KVB 14/4

4919 0830 ECUADOR, R Quito fair in Spanish with pan pipe music — JSB 28/4  
0916 ECUADOR, R Quito full ID with fair signal — DN 9/4

4920 1532 INDIA, AIR Chennai fair/poor in EE with Indian news, ID 1534 followed by more news in EE — KAB 6/4

4940 1625 SRI LANKA, Sri Lanka BC poor in EE , clearly Sri Lanka but no ID heard BML 7/4

4975 0845 PERU, R del Pacifico fair in Spanish with church service — JSB 28/4

4980 0900 VENEZUELA, Ecos Del Torbes v good in Spanish — IC 12/4

4992.50917 PERU, R Ancash, ID 0917 — PWO/DN 23/4

4993 1945 BOTSWANA, VOA good in EE African Service — RC 9/4

5010 1842 MADAGASCAR, RTV Malagasy fair in unid language with ethnic choir music, 1900 lively music + drums, 1902 jingle with Malagasy several times KVB 21/4

5015 0845 BRAZIL, R Brazil Tropica fair in Portuguese — JSB 28/4

5020 0845 SOLOMON IS fair in EE — JSB 28/4  
1048 SOLOMON IS, SIBC fair in EE with pop music , evening devotion, 1101 ID, s/off and anthem — KVB 10/4

5025 0845 CUBA, R Rebelde good in Spanish with upbeat music — JSB 28/4

5035 0845 BRAZIL, R Aparecida fair in Portuguese with music and spoken prgm , ID 0902 KVB 22/4

5070 0730 USA, WWCR fair/good in EE with some QRM, ID at 0830 — CRC 9/3

5633 1156 PERU, R Acobamba brief ID but nice and clear — PWO/DN 23/4

5637.31051 PERU, R Peru, San Ignacio big signal with ID and laser gun noises — DN 12/4

5678 1108 PERU, R Illucan with lists of countries "Mexico, Venezuela and then into Illucan, does anyone know what this is about?? — DN 12/4

5765 0948 NTH MARIANAS IS, AFN fair in EE on USB with ads, travel in Boston, pop music.

1000 ID and CBS news — KVB \_

1552 GUAM, AFN on USB good in EE with safe driving tips, commercials, ID CC 16/4

1804 GUAM, AFN on USB good in EE with US news — CC 21/3

5770 1159 NICARAGUA, R Miskut (tent) on USB s/on with tune that sounded a bit like "London bridge is burning down", nothing on LSB — DN 12/4

5825 0820 USA, WEWN v good in EE with Catholic World Today — CRC 9/3

5910 1834 BELGIUM, RVI good in EE with Brussels Calling // 9925 stronger — CC 21/3

5935 0735 USA, WWCN v good in EE with gospel prgm, noisy at times with overloading —

5950 0720 USA, R Taipei Intl good on EE with music, ID 0727, some distortion — CC 19/3

5952 1004 BOLIVIA, R Pio Doce fair in SSS/on after Andean mX, ID 1006 — KVB 22/4

5965 0436 CUBA, R Havana fair in SS with talk ID 0438, scratchy // 9505 better CC 6/3

5970 1940 ITALY, RAI fair in EE — BML 10/4

5980 0442 TURKEY, V of Turkey good in Turkish with chanting and music // 6120, 7300 stronger — CC 6/3

5985 0659 USA, WYFR fair in EE with hymn and ID, scratchy — CC 13/4

0700 BELGIUM, RVI gd in EE using new ID "Vlaanders International Radio" BML 7/4

1932 TANZANIA, R Tanzania in the clear with pleasant music // 5050 PWO/DN 20/4

2030 CONGO, RTV Congolaise poor in Vernacmixed with Tanzania, not audible an hour earlier — PWO/DN 20/4

6000 0939 BRAZIL, R Guaiba fair Portuguese with ads, news, phone-in, ID 0959 KVB 24/4

6030 0730 USA, R Marti in strong in Spanish with some jamming — CRC 9/3

6040 0828 BRAZIL, R Clube Paranaense fair in Portuguese with lively music, animated announcer, and rooster, noisy after 0900, ID 0829, 0904 — KVB 23/4

6055 0500 SPAIN, REE great signal in EE — IC 15/4

0503 SPAIN, REE good in EE with news about Spain — CC 9/4

1840 RWANDA, R Rwanda fair, mixed with Slovakia with news in EE, in the clear from 2000z — PWO/DN 20/4

6060 0947 ARGENTINA, R Nacional fair in Spanish with spoken prgm, ID 1034, 1036 KVB

6065 1930 SWEDEN, R Sweden fair in EE with Sounds Nordic after IS, ID. Better at 2130 on 15255 or 0330 on 11895 — KAB 27/4

6070 0200 BELARUS, R Minsk good in EE through till change into German at 0230 // 7210 poor — PWO/DN 20/4

0953 CHILE, R Voz Cristiana fair in Spanish with relig music, ID 0959, 1000 KVB 18/4

6090 0915 CHILE, R Esperanza fair in Spanish but way under Caribbean Beacon IC 12/4

0920 ANGUILLA, Caribbean Beacon v strong in EE. Has this increased power? IC 12/

6105 0905 USA, WYFR fair in unid language with Family radio mentioned 0905 — RP 18/3

6110 0500 CANADA, NHK via Sackville v good in EE — IC 15/4

1940 RUSSIA, R Gardarika St Petersburg good with vocals, ID at 2000. This is now ex 6340 — RC 10/4

6115 0230 ALBANIA, R Tirana poor though clear in EE // 7160 fair — PWO/DN 24/4

1010 CHINA, V of the Strait good in Chinese with news and music, ID 1010, 1033 KVB

6130 0430 CANADA, CHNX in USB great signal then flattened by VOA in Croatian s/on — PWO/DN 23/4

6130 0611 CANADA, CHNX on USB with pops and US accent between tracks, no ID, weak and noisy — DN 10/4

0739 CANADA, "96 CHNS" poor in EE with weather and repeated IDs at this time.

Pop music prgm, some fading — BML 23/4

6135 0237 BRAZIL, R Aparecida poor with fading, gospel music, clearer on // 9630, improved slightly prior to 0300 close — PWO/DN 20/4

6145 0500 GERMANY, RCI via Julich v good in EE — IC 15/4

6150 0725 COSTA RICA, Uni. N/W fair in EE with relig prgm // 9725. Some noise CC 13/4

6155 0534 AUSTRIA, ORF good in EE with Report from Ausria // 13730 — KAB 26/4

6170 1608 SRI LANKA, DW good in EE with talk about German peace marches // 7225 the same — CC 16/4

6173.9 1128 PERU, R Tawntinsuyo with Cuzco address, powerful signal — PWO/DN 23/4

6195 0228 UK, BBC WS poor through clear with WS prgm in EE. Other clear 49mbers heard Spain 6055, DW 6100 & 6075, Bayerischer Rundfunk 6085 PWO/DN 20/4

6210.1 0538 GERMANY, R Marabu with music and big ID, with EE and German announcements — PWO/DN 22/4

6220 0553 UNID, Presumed Laser Hot Hits in EE with English accent, mention of free and pirate radio — PWO/DN 22/4

6280 2100 TAIWAN, RTI in Spanish fair though some ute QRM — PWO/DN 21/4

6289.91927 NETHERLANDS, R Caroline or R Skyline with pop music, phone numbers and e-mail address followed by more pops — PWO/DN 21/4

6295 0722 IRELAND, Reflections Europe?? Giving address as Gospel Broadcasting 786, Jasper ST, Indiana, 4131 USA — PWO/DN 22/4

6300 2106 TAIWAN, WYFR fair in Chinese with Chinese gospel music — PWO/DN 21/4

6306.30401 NETHERLANDS, Tower Radio in EE with phone number as 31 651 858 551 and e-mail address as "radiotower@net.nl" (may not be complete), power announced as 3000 "whiskys" — PWO/Dn 21/4

6350 0718 USA, AFN USB in EE gd talk about riots and pilots release from China CC 13/4

6673.4 1140 PERU, R Andina big ID and fair signal — PWO/DN 23/4

7110 0400 INDIA, AIR in Hindi with music, on until 0900z — JSB 3/5

0423 TUNISIA, R Tunissienne good in Arabic with male singer and female announcer // 7275 the same — CC 12/3

7120 0437 ITALY, RAI fair in EE with singer, ID at 0439 and off. Distorted by QRM — Cc 21/3

7155 1800 STH AFRICA, R Lusofania poor to 1830 then clear and good, EE relig prgm on Sunday — BMI 9/4

7160 1900 THAILAND, HSK9 R Thailand fair EE with IS, ID Thai news, better LSB KAB 28/3

1945 STH AFRICA, BBC via Meyerton good with WS, Top 20 Countdown — RC 10/4

7170 2030 TURKEY, VOT fair in EE — IC 18/4

7230 1615 MADAGASCAR, AWR fair with relig prgm until s/off 1630 — RC 17/4

7255 0507 NIGERIA, V of Nigeria fair in EE with "V of Nigeria Scope", bad QRM — CC 9/4

7285 1820 STH AFRICA, BBC via Meyerton good in French — RC 12/4

7300 0450 TURKEY, V of Turkey good in Turkish with YL speaking // 6120 weaker, 9445 stronger — CC 21/3

7325 0300 UK, BBC in Spanish to Cen America, v strong signal, ID 0315 — JSB 3/5

1945 THAILAND, R Thailand good in EE with tourist info prgm — RC 23/4

7340 1950 ITALY, AFN on USB good with ute QRM. ID and news at 2000. AFN stopped using 4993 USB via Italy again after 10 days or so — RC 25/4

7370 1945 HUNGARY, R Budapest good in German with talk prgm — RC 26/4

7375 1830 GERMANY, SRI via Julich good in French — RC 27/4

7410 0300 UKRAINE, R Ukraine Intl poor-fair in EE better on // 9640, 11840, & 13590, weak on 7320 — PWO/DN 24/4  
 7415 2030 UK, R Wales Intl via Skelton, gd with talk in technology. Fridays UTC only RC 27/2045 BOTSWANA, VOA fair in EE // 7375 — BML 8/4  
 7450 0621 COSTA RICA, RFPI poor in EE with ID 0632 — RP 17/3  
 7459.50701 IRELAND, Laser Hot Hits in EE with pop music — PWO/DN 22/4

Thanks to all the contributors for this month. I would like to see a lot more contributions, be they **anything** below 9 MHz. Your input is always welcome.

To those members with Internet access, the following sites may be of interest as they give frequency lists, regularly updated.

[www.addx.de/Hfpdat/hfpe.htm](http://www.addx.de/Hfpdat/hfpe.htm) - Broadcasts in time order

[www.algonet.se/~Sohl/engelsk.htm](http://www.algonet.se/~Sohl/engelsk.htm) - EE broadcasts in Country order.

[www.anarc.org/naswa/swlguide/](http://www.anarc.org/naswa/swlguide/) - broadcasts to the USA, most of which are audible in NZ.

[www.eibi.de.vu](http://www.eibi.de.vu) - list of broadcasts in time order

[www.hfradio.org/hffreq](http://www.hfradio.org/hffreq) - You put in the frequency, it displays stations using that frequency in time order.

[www.hfcc.org/](http://www.hfcc.org/) - database of 40+ SW Broadcasters in frequency order. A01 data now available.

[www.ilgradio.com/](http://www.ilgradio.com/) - the most comprehensive database available. You need to register to get a userid and password to download the database. Also need the database manager which is available from the same site. Has over 12,000 references in the A01 database which is now available.

For those without Internet access, Bob Padula publishes the "Australasian Shortwave Guide" which is often available from **Burnet Pollard Books, PO Box 6343, Upper Riccarton, Christchurch, 8030**. The "Shortwave Report" and "English in Time Order" in the DX Times also provide good, up to date, information.

73's, Ken Baird

#### CONTRIBUTORS FOR THIS MONTH

**ADB** — Arthur De Maine, Otaki, Drake R8, Alpha Delta Sloper, 20m wire : **BML** — Bill McLeod, Christchurch, NRD 545, various wires and baluns : **CRC** — Colin Campbell, Hamilton, DR31 and attached whip : **DN** — Dave Norrie, Howick, Auckland, AOR 7030, T2FD, 25m longwire with balun, 12m vertical: **IC** — Ian Cattermole, Blenheim, JRC NRD535, T2FD, Alpha Delta : **JSB** — Jon Standingbear, California, JRC NRD 345, Palstar R30, long wires and dipole : **KAB** - Ken Baird, Christchurch, R5000 & 20m wire, Drake SW2 & Eavesdropper trapped dipole : **KVB** — Kevin Brayshaw, Levin, Collins 51J4, horizontal HF Loop : **RC** — Ray Crawford, Queensland, Australia, Drake SPR4, Sangean 818, Beverage and dipoles : **PWO/DN** — Paul Ormandy, David Norrie at Waianakarua, SPR4, AOR 7030, bevy of Beverages : **RP** — Robert Park, Wellington, R 1000, 40 ft longwire .

Contributions to this column may be sent to PO Box 3011, Auckland or K A Baird, 10 Sarabande Avenue, Christchurch, 5. Ph: +64 3 352 6455, FAX: +64 3 354 1347, e-mail to [ka.baird@xtra.co.nz](mailto:ka.baird@xtra.co.nz)

## bandwatch.over9@radiodx.com with Andy McQueen

Hello from Trentham where the trees are showing their autumn colours. All times are UTC

KHZ	TIME	COUNTRY STATION & PGM DETAILS	INITIALS
9022	0707	IRAN VOIRIB Fair in Persian? With music & talk 1/3 PVP	
9430	2110	CZECH REPUBLIC R Prague Good in EE with discussion on damage to humans through alcohol consumption 10/3 PVP (Who needs a discussion when the evidence of alcohols affects can be seen in any community? - Ed)	
9440	2110	BULGARIA R Bulgaria in EE // 11900 Also noted in SS at 2150 RG	
9445	0605	TURKEY VOT Good signal with music // 9460 2/3 PVP	
9445	2100	NORWAY R Norway Kivtsoy Good in Norwegian RC	
9510	2100	BOTSWANA VOA Signing on French RC	
9525	2050	SPAIN? RFE Strong in RR with Id "Govorit Radio Svoboda" 7/4 HJS (A slight technical point here RFE used to broadcast to Russian dominated Eastern Europe countries and Radio Liberty broadcast to the Soviet Union I understand 'Radio Svoboda' translates as 'Radio Liberty' - Ed)	
9530	0100	UZBEKISTAN R Tashkent Signs abruptly in EE with fair signal // 9715 blocked & 9375 poor 20/4 WAI	
9530	1600	NORWAY R Norway Seivo Good in Norwegian // 15735 via Kivtsoy fair RC	
9560	0410	CANADA CRI via Sackville Good in EE with financial review 15/4 SHV	
9565	0756	BRAZIL R Tupi V/fair in PP Music and preacher with clear Id at 0801 25/4 KVB	
9595	2100	SPAIN REE Good in English HJS	
9600	0958	VATICAN CITY Vatican Radio I/signal and S/on in CC 15/4 SHV	
9630	0737	BRAZIL R Aparecida Good in PP with Gospel Mx Poor on // 6135 WAI	
	0811	Fair in PP with lively music adverts and spoken items. Id at 0826 then Tone QRM at 0830 25/4 KVB	
9645	0444	BRAZIL R Bandeirantes Fair in PP At 0445 time signal fanfare and spoken pgm but Id at 449 QRM from 0500 KVB	
9665	0225	RUSSIA VORWS V/good in EE with science & engineering pgm 13/4 SHV	
9670	0630	GT BRITAIN VOA Woolferton Good in EE with News 9/4 RC	
9675	1845	GT BRITAIN World Beacon Fair in EE with splash from VOA on 9670 15/4 SHV	
9680	0630	MOROCCO VOA Good in EE with News for Africa RC	
9725	0215	RUSSIA VORWS Good in EE with item on counterfeit drugs 14/4 SHV	
9737	0050	PARAGUAY R Nacional Poor with Tango Mx but improved to 0150 when D/Welle signed on 20/4 WAI	
	0850	Poor in SS with upbeat music Signal distorted Clear Id at 0857 "Radio Nacional de Paraguay" 24/4 KVB	
9745	0205	ECUADOR HCJB Fair in EE Country Mx Request pgm better on 21455 14/4 SHV	
9765	0415	RWANDA D/Welle Kigali relay Good in EE also // 9565 fair and via Wertachtal13690 15/4 SHV	
9755	0230	CANADA R Sweden Good in EE with slight hetrodyne 13/4 SHV	
9775	0500	GERMANY? D/Welle Fair in EE with 'Talking Point' pgm 15/4	
9779.61812		YEMEN R Sanaa With News Headlines in EE. In the clear until 1830 20/4 BC	
9795	0345	CANADA V of Vietnam Fair in EE with News about Vietnam 10/4 CC	



9815	0600	GREECE ERT Excellent in Greek with Vocal music and talk RC	11990	1801	KUWAIT R Kuwait Strong in EE with transmission details and Id 6/4 CC
9840	2105	SPAIN REE V/good in EE // 9595 similar only on weekends at this time 15/4 SHV	12005	0330	UAE R Dubai Poor in EE to S/off at 0347 with strong co-channel QRM from Tunis below 21/4 IC
9870	0155	AUSTRIA ORF Good signing off in EE 16/4 SHV	12005	0350	TUNISIA RTV Tunisienne Strong in Arabic 21/4 IC
9875	0540	TURKEY VOT Fair in Turkish with pgm of vocal music RC	12035	0400	CYPRUS BBC relay V/good in EE with World Service News. New freq. 5/4 HJS
9900	2200	EGYPT R Cairo Poor in EE 15/4 SHV	12115	1930	RUSSIA V of Mediterrean Poor in EE with transmitter noises 20/4 WAI
9960	1940	ARMENIA V of Armenia V/good in EE with full sked on opening 1940-2000 // 4810 10/4 BML	13605	2300	INDIA AIR Delhi Good in EE with General Overseas Service 9/4 <b>HJS</b>
9975	1910	NORTH KOREA V of Korea News pgm in French mainly about Africa. Id as " la Voix de la Coree" 20/4 BC	13610	2300	SRI LANKA D/Welle Fair in EE 13/4 IC
11600	0445	CZECH REPUBLIC R Prague Good in EE with News item on census 3/3 PVP	13660	2330	PORTUGAL RDP V/good in PP with Opera Music 12/4 SHV
11685	1003	SINGAPORE RTE relay Good in EE with Irish & world sports News 15/4 SHV	13730	1940	IRAN VOIRIB V/good in EE trough to 2027 //9022 8/4 BML
	1020	IRELAND? ? Good in EE Irish news and St Patrick's day celebrations with Irish accented presenters 12/4 CC (Yes see above -Ed)	13730	2000	AUSTRIA ORF with long loop tape with music and multi lingual Id's 5/4 HJS
1715	1623	VATICAN CITY Vatican Radio Fair in Armenian with spoken report. // 9585 poorer due to QRM 16/4 CC	13740	1805	VIETNAM V of Vietnam Strong in EE with Vietnam news Slightly distorted 6/4 CC
11720	0501	SOUTH AFRICA Channel Africa Good in EE with News 14/4 SHV	13770	2000	SWITZERLAND SRI Sottens Good in EE to Africa // 15220,17580 and 17735 which are all fair HJS (Log 'em while you can they threaten to be off air alto gether in a few years -Ed)
	0510	Fair in EE with items on law against trafficking in human beings, business news and Music from the Kingdom of Lesotho at 0530 changes to Afrikaans pgm? Id 0530 8/4 KVB (How about PP at 0530 - Ed)	13795	2320	INDIA AIR Strong in Hindi 13/4 IC
11720	1830	PHILIPPINES R Pilipinas V/good in EE //15190 & 17720 26/4 BML	13810	0515	GERMANY R Africa Int. V/good in FF 16/4 SHV
	1927	Fair in EE with pgm on coconut processing. At 1930 Id and sign off 9/4 KVB	13850	1100	BELGUIM R Ezra Int. Sundays only until 1115 22/4 IC
11760	1208	CHINA CRI Good in EE Good in EE with quote from Helen Clark on trade with Hong Kong Id at 1211 17/4 KVB (Did she ask them for some cheap fighters for our poor Air force? -Ed)	13855	2100	GERMANY WYFR relay Good in EE with 'Open Forum' pgm 17/4 <b>HJS</b>
11765	0500	SOUTH AFRICA BBCWS Good in EE with 'The World today' pgm 16/4 SHV	15060	1018	TAIWAN CBS Taipei Fair in CC with spoken pgm and classical music Some jam ming on frequency Id at 1030 17/4 KVB
11775	1531	IRAN VOIRIB Fair in EE with Id and transmission details Scratchy sound // 9635 the same 21/4 CC	15070	0615	HOLLAND R Alfa Lima (Pirate) strong in AM mode with Euro pops 22/4 WAI
11785	0839	BRAZIL R Guaiba Fair in PP with phone in pgm at 0845 Time signal then Id and Mx and id again 0850 25/4 KVB	15070	1430	SOUTH AFRICA Sth African Radio League Good in EE with special pgm for World Amateur Day Also on 17590 at 1905 15475 at 2005 & 3215 at 1830 18/4 RC
11785	2002	IRAQ R Iraq Int. Poor in EE to 2056 Schedule given at Baghdad time at opening Heard behind (you mean underneath? - Ed) V of Indonesia on same channel	15110	1002	CHINA CRI Good in EE with news of US spy plane downed and item on K\Jap text books not telling true story of 1937 invasion. Id at 1008 KVB
11805	0530	JORDAN R Jordan Excellent in AA with pgm of vocal music RC	15125	1038	INDONESIA RRI Jakarta Fair in Indonesian with pop Mx sked and 'Coconut Isles' music Id at 1059 "Programa Tiga- Indonesia Barat" 17/4 KVB
11805	0630	GREECE VOA Kavala Good in EE with News // 11965 & 15205 RC	15135	1830	FINLAND YLE Excellent in EE with report on Good Friday procession 13/4 SHV
11810	0700	ROMANIA R Romania Int. Fair in EE but off abruptly 0712 but back on again at 0714 with much stronger signal 9/4 RC	15135	0257	INDIA AIR Delhi End of News in EE and into unidentified language Hindi? HJS
11830	0630	GERMANY D/Welle Nauen Good in German with Talk pgm also on // 11795 via Wertchatel RC	15160	2030	NEW ZEALAND RNZI Good with relay of National pgm 'AM' 14/4 HJS
11855	0330	USA WYFR V/good with religious pgm in Spanish 5/4 HJS	15180	1820	ROMANIA R Romania Int. Fair in English 13/4 SHV
11855	2100	ASCENSION ISLAND R Japan relay Poor in EE to Central Africa 3/4 IC	15190	1912	PHILIPPINES R Pilipinas Fair in EE with news on pension increases for older vet erans. Id 1919 9/4 KVB
11865	2200	SRI LANKA D/Welle excellent in Indonesian //11915 12/4 RC	15195	1959	AUSTRIA AWR The Voice of Hope via Mossbrun Interval signal and sign on in EE FF & GG including details of new transmitter locations V/good signal 4/4 BC
11885	0345	SEYCHELLES FEBA Mahle Poor in EE under R Norway but in clear from 0353 to S/ off at 0400 WAI		2100	Good in EE 26/4 IC
11895	0330	CANADA R Sweden via Sackville Good in EE 15/4 SHV		2100	V/good in EE to Africa 18/4 <b>HJS</b>
11920	0340	MOROCCO RTV Marocaine Strong in Arabic 18/4 IC	15215	1825	SOUTH AFRICA Channel Africa Good in EE with news headlines 13/4 SHV
11940	0402	ROMANIA R Romania Int. V/good in EE 16/4 SHV	15220	1110	ANTIGUA BBCWS Good in EE with item on Bay of Pigs and other Caribbean news and sport. Id at 1111 17/4 KVB
11970	0100	IRAN VOIRIB Fair in EE with historical items // 9022 & 9835 poor 24/4 WAI	15255	1825	EGYPT R Cairo Weak in EE spoken items and music time pips and off 1830 with Noisy background 6/4 CC
			15295	1114	MALAYSIA VOM Good in EE with local pop Mx Id 1114 17/4 KVB
			15335	0305	OMAN R Sultanate of Oman good in EE with Holy Koran translation. Then news at 0315 3/4 IC

15345 1900 GERMANY SRI via Julich Strong in AA RC  
15365 0330 ROMANIA R Romania Int. Excellent in SS to Mexico with full Id 20/4 HJS  
0400 Good opening in EE // 11920 has RTV Marocaine at good strength in AA // 17725 had only an open carrier 16/4 GRD  
0400 Poor and noisy in EE 18/4 IC  
15375 0400 CHILE Voz Christiana V/good with full Id in SS 20/4 HJS  
15400 1900 SOUTH AFRICA BBCWS Good in EE 'From our own correspondents' 15/4 SHV  
15445 2130 USA? VOA V/good in EE with Communications World 21/4 **HJS**  
15454 0042 PAKISTAN R Pakistan Fair in EE with 'Good Morning Pakistan' show to 0115 also on //11650.2 21/4 BML  
0045 Fair in EE 'Good Morning Pakistan' pgm // 11650 suffers QRM frn China WAI  
15470 2020 USA? Radio Free Asia Tentative with severe jamming from whom? HJS  
15475 1910 THAILAND VOA relay Good in EE with news 15/4 RC  
15565 0400 NETHERLANDS ANTILLES RVI Opens in EE with 'Brussels Calling' to USA 20/4 **HJS**  
15600 2220 USA R Taipei Int. V/good in EE via WYFR relay 20/4 **HJS**  
15605 0700 FRANCE RFI Good in EE with 1 hour pgm 24/4 BML  
0700 Good in EE 10/4 IC  
0728 Fair in EE with surging fades. Gave e-mail address and continued past 0730 with pgm in EE 9/4 BC  
15695 2050 USA WYFR V/good in French with full Id 21/4 HJS  
15775 0500 GERMANY R Ecclesia via Julich Poor signing on with Bell interval signal then in PP relaying their FM service from Angola 15/4 SHV  
15775 2028 GERMANY WYFR Fair/good in English **HJS**  
15794.80611 BELGUIM R Borderhunter (Pirate) Fair with Pop Mx WAI  
15795 0600 SOUTH AFRICA AWR via Meyerton relay Fair in Hausa 13/4 RC  
17485 1000 INDIA AIR Poor in EE with News 2/3 PVP  
17520 0415 GREECE V of Greece V/good in Greek to Africa with Id at 0436 7/4 HJS  
17525 1900 ANTARTICA R Nacional LRA36 V/good with vocal music and long announcements Best ever heard 17/4 RC (Is this a new frequency?- Ed)  
17545 0500 ISRAEL Kol Israel Good sig signing on with Id then News in EE // 9435 5/3PVP  
17590 0529 IRAN VOIRIB Good in Arabic with classical music Id at 0530 //17600 10/3 PVP  
17635 0330 AUSTRIA AWR via Moosbrun Good in EE IC 26/4 IC  
17605 1600 FRANCE RFI Good in EE with full 90 minute pgm in EE Also on // 11615 JSB  
1724 Strong in EE with discussion on secondary education in France 6/4 CC  
17640 0400 CYPRUS BBC Relay good in EE to Africa with 'The World Today' pgm // 12095 also via Cyprus fair 18/4 HJS  
17650 2154 USA WHRA Fair in EE with closedown announcements 14/4 SHV  
17660 1530 AUSTRIA AWR via Moosbrun Good in EE 26/4 IC  
17685 0130 JAPAN NHK/ R Japan Good in EE with Japanese pop Mx 14/4 SHV  
17695 2300 CANADA RCI Fair with News in English 13/4 IC  
17735 1930 FRENCH GUIANA SRI Relay Montsinery Good in EE RC  
2020 Good in EE 14/4 HJS  
17785 0550 IRAN VOIRIB Excellent in Spanish with News 1/3 PVP  
17795 0430 SRI LANKA VOA Iranawala Good in EE 13/4 RC  
17800 0500 FRANCE RFI Good in EE 10/4 IC  
0510 Good in EE with 'Press Review' 13/4 SHV

17810 0554 JAPAN NHK R Japan In English with pgm '44 Minutes' to close 0600 1/3 PVP  
17850 0630 BELGUIM (Pirate) R Borderhunter with Radio Argus show until 0645 then own pgms 21/4 & 22/4 RC  
17860 2102 JAPAN NHK/R Japan Good in EE with News 12/4 SHV  
20276 2330 ARGENTINA R Diez Fair in Spanish on LSB with talk show 22/4 IC  
21455 0128 ECUADOR HCJB Fair in AM mode With gospel pgm Id 0159 13/4 SHV  
21470 1100 IRAN VOIRIB Signing on in EE to Australia and Sth East Asia. Also heard at 1130 on 21520 and 21545 in unidentified language RG  
21495 0325 SAUDI ARABIA BSKSA Good in Arabic with spoken items and chanting // 11820 the same 10/4 CC  
21500 2255 USA R Marti Good in SS till closedown at 2200 14/4 SHV  
21530 2010 HOLLAND (Pirate) R Alfa Lima Good lots of Id's and phone numbers 21/4 RC  
21560 0400 THAILAND? VOA Fair in Tibetan with items on Israel/Palestine & Macedonia Slight echo // 17770 poor under jamming Id at 0400 10/4 KVB  
21590 1830 HOLLAND R Nederland Good in EE pgm runs from 1830 - 2030 JSB  
21610 0332 JAPAN NHK/R Japan Fair in EE with Japanese language lessons 10/4 CC  
21610 0800 SPAIN REE Terrific signal in Spanish to Australia 7/4 HJS  
21670 2155 JAPAN NHK/R Japan Good in EE with Japan diary 14/4 SHV  
21700 0530 UAE R Dubai Good signing on in EE with Id then News 5/3 PVP  
21700 1637 SPAIN REE Fair in SS with Orchestral Music and spoken items Noisy background on // 21570 the same 16/4 CC  
21715 0300 TURKEY VOT Good opening with news in EE SHV 16/4  
0400 Strong opening in Turkish 24/4 HJS  
21725 2100 RWANDA D/Welle Good in PP with News and soccer 27/4 RC  
21755 0512 JAPAN NHK/R Japan Strg in EE News abt Japan Id at 0515 New freq? 16/4 CC  
21770 0845 SWITZERLAND? SRI V/weak in EE with Mailbag pgm 15/4 SHV  
21780 1330 AUSTRIA ORF/ R Austria Int. V/good in English 3/4 IC  
21790 0525 RUSSIA VORWS Fair in EE with question and answer session about Russia Id 0528 Signal a little fuzzy 16/4 CC  
21800 2140 PORTUGAL RDP Good in PP with lots of Goooooooooooooals (Soccer commentary) 14/4 SHV  
21817 2153 COSTA RICA RFPI Poor/Fair in EE 2 women with feminist views Id at 0000 SHV  
21830 0746 PORTUGAL RDP Lisbon Good in PP with QRM noted after 0800 7/4 **HJS**  
1000 Signing on with National Anthem All programmes in PP Also noted on // 21725 & 21655 RG  
25870 2340 USA WFLA Miami Florida Fair in EE with commercials and Id 12/4 The only other Florida station I heard over the weekend was WTIR 1680 kHz SHV

#### SHORTWAVE EXCHANGE

**BC** Bryan Clark Mission Bay Auckland AOR7030+ BML Bruce McLeod Christchurch NRD545 and wires with baluns **CC** Cliff Couch Paraparaumu **GRD** Graeme Dixon Auckland **HJS** Jack Searle Haumoana Hawke Bay KVB Kelvin Brayshaw Levin Collins 51J4 and HF loop **PVP** Phil van de Paverd on tour around the Mainland **RC** Ray Crawford Brisbane Australia **RG** Rex Gillett Glenside South Australia SONY 7600DS SHV Andy McQueen DXing from Shag Valley Station North Otago over Easter weekend Panasonic DR 31 with 100 m long wire WAI Paul Ormandy & D Norrie DXing from Wainakarua North Otago

# English in Time Order . *with Yuri Muzyka, Auckland*

Time Order summary of Ken's Under 9MHz & Andy's Over 9MHz BandWatch columns.

Please remember to include the date and signal strength with all your loggings,

thanks. 73 - Yuri ("George") Muzyka, ZL1GYM.

(yuri@win.co.nz <http://www.linradio.com/sources.htm>)

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

Time (UTC)	Frequencies (kHz)	Station Name	Station Country	Log Date	DXer Name
0042 - 0115	11650.2, 15454f	R Pakistan	PAKISTAN	21/4	BML
0045	11650, 15454f	R Pakistan	PAKISTAN	-	WAI
0100	9022, 9835p, 11970f	VOIRIB	IRAN	24/4	WAI
0100	9375p, 9530f	Tashkent	UZBEKISTAN	20/4	WAI
0130	17685g	NHK/R Japan	JAPAN	14/4	SHV
0155	9870g	ORF	AUSTRIA	16/4	SHV
0200 - 0230	6070g	R Minsk	BELARUS	20/4	PWO/DN
0205	9745f, 21455g	HCJB	ECUADOR	14/4	SHV
0215	9725g	VORWS	RUSSIA	14/4	SHV
0225	9665g	VORWS	RUSSIA	13/4	SHV
0228	6195p	BBC WS	UK	20/4	PWO/DN
0230	6115p, 7160f	R Tirana	ALBANIA	24/4	PWO/DN
0230	9755g	R Sweden	SWEDEN	13/4	SHV
0257	15135	AIR	INDIA	-	HJS
0300	7320p, 7410f, 9640g	R Ukraine Int	UKRAINE	24/4	PWO/DN
0300	11840g, 13590g	R Ukraine Int	UKRAINE	24/4	PWO/DN
0300	21715g	VOT	TURKEY	16/4	SHV
0305 - 0315	15335g	R Sultanate	OMAN	3/4	IC
0330	11895g	R Sweden	SWEDEN	15/4	SHV
0330	11895	R Sweden	SWEDEN	27/4	KAB
0330	17635g	AWR	AUSTRIA?	26/4	IC
0330 - 0347	12005p	R Dubai	UAE	21/4	IC
0332	21610f	NHK/R Japan	JAPAN	10/4	CC
0345	9795	V of Vietnam	VIETNAM	10/4	CC
0345 - 0400	11885p	FEBA	SEYCHELLES	?	WAI
0400	12035g	BBC	UK	5/4	HJ
0400	12095, 17640g	BBC	UK	18/4	HJS
0400	15365g	R Romania	ROMANIA	16/4	GRD
0400	15365p	R Romania	ROMANIA	18/4	IC
0400	15565	RVI	BELGIUM	20/4	HJS
0401	6306.3	Tower Radio	NETHERLANDS?	21/4	PWO/DN
0402	11940g	R Romania Int	ROMANIA	16/4	SHV
0410	9560g	CRI	CHINA	15/4	SHV
0415	9565f, 9765g, 13690	D/Welle	GERMANY	15/4	SHV

0430	17795g	VOA	USA	13/4	RC
0437 - 0439	7120f	RAI	ITALY	21/3	CC
0445	11600g	R Prague	CZECH REPUBLIC	3/3	PVP
0500	6055e	REE	SPAIN	15/4	IC
0500	6110g	NHK	JAPAN	15/4	IC
0500	6145g	RCI	CANADA	15/4	IC
0500	9435, 17545g	Kol Israel	ISRAEL	5/3	PVP
0500	11765g	BBCWS	UK	16/4	SHV
0500	17800g	RFI	FRANCE	10/4	IC
0500	9775f	D/Welle	GERMANY	15/4	?
0501	11720g	Channel Africa	SOUTH AFRICA	14/4	SHV
0503	6055g	REE	SPAIN	9/4	CC
0507	7255f	V of Nigeria	NIGERIA	9/4	CC
0510	17800g	RFI	FRANCE	13/4	SHV
0510 - 0530	11720f	Channel Africa	SOUTH AFRICA	8/4	KVB
0512 - 0515	21755e	NHK/R Japan	JAPAN	16/4	CC
0525 - 0528	21790f	VORWS	RUSSIA	16/4	CC
0530	21700g	R Dubai	UAE	5/3	PVP
0534	6155g, 13730	ORF	AUSTRIA	26/4	KAB
0554 - 0600	17810	NHK/R Japan	JAPAN	1/3	PVP
0621 - 0632	7450p	RFPI	COSTA RICA	17/3	RP
0630	9670g	VOA	USA	9/4	RC
0630	9680g	VOA	USA	?	RC
0630	11805g, 11965, 15205	VOA	USA	?	RC
0646	3210f	WWCR	USA	8/3	CC
0659	5985f	WYFR	USA	13/4	CC
0700	15605g	RFI	FRANCE	10/4	IC
0700	15605g	RFI	FRANCE	24/4	BML
0700	5985g	RVI	BELGIUM	7/4	BML
0700 - 0714	11810f	R Romania Int	ROMANIA	9/4	RC
0701	7459.5	Laser Hot Hiits	IRELAND?	22/4	PWO/DN
0718	6350(USB)g	AFN	USA	3/4	CC
0720 - 0727	5950g	R Taipei Int	TAIWAN	19/3	CC
0722	6295	Reflections Europe?	IRELAND?	22/4	PWO/DN
0725	6150f, 9725f	Uni. N/W	COSTA RICA?	13/4	CC
0727	4890g	Port Moresby	PNG	16/4	CC
0728 - 0730	15605f	RFI	FRANCE	9/4	BC
0730 - 0830	5070g	WWCR	USA	9/3	CRC
0735	5935g	WWCR	USA	9/3	CRC
0739	6130p	96 CHNS	CHINA?	23/4	BML
0820	5825g	WEWN	USA	9/3	CRC
0830	3210	WWCR	USA	28/4	JSB
0830	3290f	Port Moresby	PNG	28/4	JSB
0845	5020f	?	SOLOMON IS	28/4	JSB
0845	21770p	SRI	SWITZERLAND	15/4	SHV
0920	6090e	Caribbean Beacon	ANGUILLA	12/4	IC



0948 - 1000	5765(USB)f	AFN	USA	3/4	KVB	1927 - 1930	11720f	Channel Africa	SOUTH AFRICA	9/4	KVB
1000	17485p	AIR	INDIA	2/3	PVP	1930	6065f	R Sweden	SWEDEN	27/4	KAB
1002 - 1008	15110g	CRI	CHINA	-	KVB	1930	12115p	V of Mediterrean	MALTA	20/4	WAI
1003	11685g	RTE	?	15/4	SHV	1930	17735g	SRI	SWITZERLAND	-	RC
1048 - 1101	5020f	SIBC	SOLOMON IS	10/4	KVB	1940	4810, 9960g	V of Armenia	ARMENIA	10/4	BML
1100	21470	VOIRIB	IRAN	-	RG	1940	5970f	RAI	ITALY	10/4	BML
1107	3365f	R Milne Bay (tent)	PNG	3/4	KVB	1940 - 2027	9022, 13730g	VOIRIB	IRAN	8/4	BML
1110 - 1111	15220g	BBCWS	UK	17/4	KVB	1945	4993g	VOA	USA	9/4	RC
1114	15295g	VOM	MALAYSIA	17/4	KVB	1945	7160g	BBC	UK	10/4	RC
1142	4835e	VL8	AUSTRALIA	12/4	DN	1945	7325g	R Thailand	THAILAND	23/4	RC
1208 - 1211	11760g	CRI	CHINA	17/4	KVB	1950	3975e	VOA	USA	2/4	RC
1330	21780g	ORF/R Austria Int	AUSTRIA	3/4	IC	1950 - 2000	7340(USB)g	AFN	USA	25/4	RC
1430	15070g	Sth African R League	SOUTH AFRICA	18/4	RC	2000	13770g, 15220f	SRI	SWITZERLAND	?	HJS
1520	4835g	ABC	AUSTRALIA	6/4	KAB	2000	17580f, 17735f	SRI	SWITZERLAND	?	HJS
1530	17660g	AWR	AUSTRIA?	26/4	IC	2002 - 2056	11785p	R Iraq Int	IRAQ	3/4	?
1531	9635f, 11775f	VOIRIB	IRAN	21/4	CC	2005	15475	Sth African R League	SOUTH AFRICA	18/4	RC
1532 - 1534	4920f	AIR	INDIA	6/4	KAB	2020	17735g	SRI	SWITZERLAND	14/4	HJS
1552	5765(USB)g	AFN	USA	16/4	CC	2028	15775g	WYFR	USA	-	HJS
1600	11615, 17605g	RFI	FRANCE	-	JSB	2030	7170f	VOT	TURKEY	18/4	IC
1608	6170g, 7225g	DW	GERMANY	16/4	CC	2030	7415g	R Wales Int	UK	27/4	RC
1625	4940p	SLBC	SRI LANKA	7/4	BML	2030	15160g	RNZI	NEW ZEALAND	14/4	HJS
1630	3915g	BBC WS	UK	16/4	CC	2045	7375, 7415f	VOA	USA	8/4	BML
1724	17605e	RFI	FRANCE	6/4	CC	2100	9595g	REE	SPAIN	?	HJS
1744	2325g, 2485	ABC	AUSTRALIA	6/4	CC	2100	11855p	R Japan	JAPAN	3/4	IC
1800 - 1830	7155p	R Lusofania	STH AFRICA?	9/4	BML	2100	13855g	WYFR	USA	17/4	HJS
1801	11990e	R Kuwait	KUWAIT	6/4	CC	2100	15195g	AWR	AUSTRIA?	18/4	HJS
1804	5765(USB)g	AFN	USA	21/3	CC	2100	15195g	AWR	AUSTRIA?	26/4	IC
1805	13740e	V of Vietnam	VIETNAM	6/4	CC	2102	17860g	NHK/R Japan	JAPAN	12/4	SHV
1812 - 1830	9779.6	R Sanaa	YEMEN	20/4	BC	2105	9595g, 9840g	REE	SPAIN	15/4	SHV
1820	15180f	R Romania Int	ROMANIA	13/4	SHV	2110	9430g	R Prague	CZECH REPUBLIC	10/3	PVP
1825	15215g	Channel Africa	SOUTH AFRICA	13/4	SHV	2110	9440, 11900	R Bulgaria	BULGARIA	?	RG
1825 - 1830	15255p	R Cairo	EGYPT	6/4	CC	2130	15255	R Sweden	SWEDEN	27/4	KAB
1830	3215	Sth African R League	SOUTH AFRICA	18/4	RC	2130	15445g	VOA	USA	21/4	HJS
1830	11720g, 15190, 17720	R Pilipinas	PHILIPPINES	26/4	BML	2153 - 0000	21817f	RFPI	COSTA RICA	12/4	SHV
1830	15135e	YLE	FINLAND	13/4	SHV	2154	17650f	WHRA	USA	14/4	SHV
1830	21590g	R Nederland	NETHERLANDS	-	JSB	2155	21670g	NHK/R Japan	JAPAN	14/4	SHV
1834	5910g, 9925	RVI	BELGUIM	21/3	CC	2200	9900p	R Cairo	EGYPT	15/4	SHV
1840 - 2000	6055f	R Rwanda	RWANDA	20/4	PWO/DN	2220	15600g	R Taipei Int	TAIWAN	20/4	HJS
1845	9675f	World Beacon	GT BRITAIN?	15/4	SHV	2300	13605g	AIR	INDIA	9/4	HJS
1846 - 1900	3955p	RTI	TAIWAN	6/4	KVB	2300	13610f	D/Welle	GERMANY	13/4	IC
1900	7160f	HSK9	THAILAND	28/3	KAB	2300	17695f	RCI	CANADA	13/4	IC
1900	15400g	BBCWS	UK	15/4	SHV	2340	25870f	WFLA	USA	12/4	SHV
1905	17590	Sth African R League	SOUTH AFRICA	18/4	RC						
1910	15475g	VOA	USA	15/4	RC						
1912 - 1919	15190f	R Pilipinas	PHILIPPINES	9/4	KVB						

*New Zealand Radio DX League (est. 1948)*

---

**shortwave.mailbag@radiodx.com** *Laurie Boyer, Invercargill*

---

This month I have to retract my statement of having a separate competition for pirates as that idea has to go before Adcom and will probably do so at the next AGM. Only a small mailbag again this month. I feel the huge increase on overseas postage is beginning to have a bearing on the number of reports sent out. Well onto the month's mailbag. First up is

**Ray Crawford** Brisbane Who is enjoying listening again and has a swag back. UMC via Julich 11775 Sweden 18960, VOA Philippines 17740, Taipei via WYFR 5950, Denmark via Sveio Norway 17525,9590, 13800, 18950,15705 and via Kvitsoy Norway 9510, 11600, 7180,18910, VOA Kavala 9700,Morocco 7265, BBC via Meyerton 3255, 7230, Radio Santec 9795, Japan via Singapore 11860, Radio New Zealand 15120 [em] Radio Argus via Borderhunter 15795 [em] Radio Borderhunter 15795 [em] Thanks Ray and hope the health keeps on improving.

**Paul Ormandy** Oamaru Has a few pirates in all [em]. Radio Spaceman 6289, Tower Radio 6303 Radio Marabu 6210, Radio borderhunter 15795. Interesting lot Paul.

**Jack Searle** Haumoana Has them in from Radio Vlaanderen via Bonaire 13660, Radio Africa International via Julich 15485, AFN Guam 13362, Radio Ukraine International 15520. Radio Africa International is the ID now being used by Global Ministries { The united Methodist Church} Address is 475 Riverside Drive New York NY 10115. Thanks Jack.

**Ian Cattermole** Blenheim Also has a good list with Radio Africa International 13810,13820, 11775, 15485 [em] BBC Meyerton 17695, Radio Bambamarca 4418, AWR Meyerton 11975, VOA Philippines 21540, Radio Austria International 21780, Radio Bulgaria 13600, Wales Radio International 9735 [em] NHK Ascension 11855, Radio Ezra International 13850 [em].

**Lindsay Robinson** Invercargill Still Recovering Has one back from AFRTS Diego Garcia 12579 for country174.

**Best of month under 9mhz** Radio Marabu 6210 Gemany 80 Watts Paul Ormandy and Radio Bambamarca 4418 Peru 850 Watts Ian Cattermole

**Best of month over 9mhz** AFRTS Diego Garcia 12579 Lindsay Robinson.

---

**shortwave.report** @radiodx.com *with Ian Cattermole,*  
*Blenheim*

---

**BELGIUM:** RVI. Brussels Calling A01 schedule English, daily. 0400, 15565 Bonaire. 0700, 9865 Julich. 1130, 9865 Petro & 9925 Wavre. 1730, 5910,9925 Wavre &13710 Julich. 1930, 9925 Moscow. 2230, 15565 Bonaire. (RVI)

#### **Antarctic LRA36 back on air**

Radio Nacional Arcangel, LRA 36, San Gabriel, transmitting from the Antarctic mainland, is back on the air. At 1945 UTC on 15475.56 kHz. The transmitter was drifting a bit. At 2003 the ID and some announcements followed. **At the same time**, US DXer Glenn Hauser warns not to take a LRA36 logging for granted: If you hear Spanish on 15476, better not assume it's LRA36. April 13 at 0115 I found a weak signal in Spanish on 15476, but this proved to be a spur from R. Marfi, Delano, 15330, where it was putting in an overpowering signal, also spluttering 15310-15350. (Glenn Hauser, USA, via DXLD)

**AUSTRALIA:** The Australian Broadcasting Authority has allocated the first 2 international broadcasting licenses for shortwave broadcasts from Australia issued under the new legislative regime for international broadcasting. They have been issued to Christian Voice (which will operate from Darwin), and HCJB, which will operate from a purpose-built facility at Kununurra in the Kimberley region of north-western Australia. CV is targeting audiences in SE Asia, China and India with Chinese, English and Hindi programs. HCJB will beam towards South Asia and the South Pacific. Applicants for international broadcasting licenses commit to abide by International Broadcasting Guidelines issued by the ABA. The licenses have been issued after consultation with the Minister for Foreign Affairs on national interest considerations. (ARDXC)

**AUSTRIA:** After successful test txion, Everest Radio going to go ON AIR from 14th of April, 2001 on the occasion of Nepali New Year 2058. Program is going to be 4 days a week (Sat, Sun, Mon and Tues) at 9-10 PM London time [sic,2030-2130 UT] on SW Moosbrunn-AUT that is 7235 kHz. This progr should be heard all over the United Kingdom, Ireland and beyond. Please tell us how do you receive the programme. Contact Detail: Everest Radio226 Greenford Ave.HanwellLondonW7 3QT UK. E-mail: <everestradio@hotmail.com> or <info@everesttimeslondon.com> (WWDXC)

**AUSTRIA:** Here are three AWR Moosbrunn frequencies that are easy logs for anybody who hasn't logged this relay yet. All are in English and are 30 minute duration broadcasts directed to Africa. 17660 at 1530. 15195 at 2100. 17635 at 0330. (Cattermole)

#### **Radio Ezra, religion via Belgium**

What seems to be a private crusade for Christianity has hit the Web and the international shortwave bands. Calling his mission Water Into Wine Ministry, John D. Hill in Stockton on Tees, UK, invites "all believers and none" to his web site, as well as to his "own private radio station" on shortwave 15440 kHz, a station scheduled to broadcast a 15 minute weekly programme every Sunday at 1100-1115 UTC. "My message, like Ezra's, is to rebuild the spiritual condition of the people of God", says John D. Hill on his web pages. Radio Ezra, starting broadcasting on March 25, has been heard by several DXers already. The station broadcasts from Wavre, Belgium, using a 100 kW transmitter. Transmissions are targeted for "Europe, North Africa, Middle East, North America". (HCDX) And the latest info via Barry Williams is that tests will conclude June 17<sup>th</sup> and reception reports are requested to P.O.Box 16, Stockton on Tees, TS18 3GN, UK. E-mail faith@water-into-wine.com. QSL cards available to listeners. (Barry Williams)

**BRAZIL:** 6215. According to what I was fortunate to hear over 6105 R. Filadelfia on Apr 23 at 2150, a new religious station would be appearing on 6215 soon. The preacher, said, in PP, that their current program or ministry over R. Filadelfia, will be up to the end of the month, I assume April, and thus leaving the station "por motivos de força maior" (i.e. due to reasons of major force). He mentioned a MW stn, 1610-R. Maranatha, which will be resuming with a new antenna, mentioned again 6215 on a FM channel. Later in the program he sent a salute to a "pastor" living in Argentina and at FM Genesis in Sao (sic., the SP should be Santo Tomé) Unfortunately, I couldn't stay to get the name of the programme. (Nigro Apr 25 via Cumbre)

**COSTA RICA.** RFPI has had to shift from 7450 to 7445 due to three or four RTTY transmissions interfering on the higher frequency, which RFPI finds suspicious, but some may not be deliberate. Now feels it must remain frequency-flexible in such situations. So far has managed to stick to 15050 (James Latham, ( RFPI Mailbag April 28.via DXLD)

**GERMANY.Eurosonor on 6900 kHz.** Eurosonor Radio, Germany, is yet another shortwave venture. A group of Germans launched their Eurosonor Radio on April 1, and plans to transmit one hour every Sunday at 1600-1700 UTC on 6900 kHz. According to the station's web site they are using a "50 kW transmitter somewhere in western Europe". Their aim is to "improve the international understanding", while their programming is in German only and to 80 percent music. One other goal is to start a FM radio station within Germany, adding that at present they cannot be more specific on this goal. Email address for reception reports and other queries is. radio@eurosonor.de ( hcdx news desk, April 7, 2001)

**GERMANY** The summer schedule of DTK Juelich contains an interesting new entry: ECC=Radio Ecclesia 15775 0500 0600 . 15775 1700 1800 . Radio Ecclesia. This Angolan Catholic broadcaster station first came on the air in 1954, but was nationalized by the Marxist MPLA-led government after Angola's independence in 1975. In March 1997 Radio Ecclesia was re-inaugurated in the presence of the Archbishop of Luanda and Angolan political leaders. Nonetheless the station was subjected to political pressure because of its editorial policy. Co-operating closely with Portuguese Catholic broadcaster Radio Renascenca for journalistic training and news services Radio Ecclesia breached semi-official orders to abstain from reporting on dissenting voices in Luanda, the capital of Angola and on the Angolan civil wars going on both in the South as well as in Cabinda since independence in 1975. In July 2000 Radio Ecclesia was given 2 hours airtime daily on transmitters of Radio Netherlands in order to give greater coverage to peace negotiations going on for Angola. (Dr. Hansjoerg Biener Apr 11) Radio Netherlands ended the broadcasts after just a short time, citing technical difficulties in receiving the feed from Angola. Interesting that they would resume via Germany vice Madagascar/Netherlands as before. Contact information courtesy of Cumbre DX: Radio Ecclesia-Rua Comandante Bula, No.118 SaoPaulo-C.P. 3579 Luanda, Angola. E-mail ecclesia@snet.co.ao. (Johnson Apr 11)

**ICELAND** AFN: NAVCOMTELSTA-Keflavik<<http://nctskf.navy.mil/NCTS/>> ("The Voice of the North Atlantic") is not yet on the air, but the project to reach naval units in the North Atlantic a la other AFN SW outlets is still on track. Full-time bc txion approval from the Icelandic govt is expected, and discussions on freq usage are still ongoing. This will be basically a relay site for Naval Media Center progr, and will operate like the other AFN SW outlets. They will be 10 kW, 24 hrs.day, 7 days a week.(NAVCOMTELSTA-Keflavik via (WWDXC)

**IRELAND:** RTE . A01. 0100-0200 6155 (via Rampisham) 1000-1030 11685 (Kranji) 1800-1830 15315 (Rampisham) . 1830-1900 13640 (Sackville). 21630 (Ascension).(GRDXC)

**ISRAEL** Israel Radio International. (KOL) A01. 0400-0415\* 9435 15640 17545 . 1030-

1035\* 15640 17545. 1600-1630\* 15615 17545 21665 . 1900-1925\* 11605 15460 15615 17545 .GRDXC)

**PAKISTAN:** As of April 18 , 2001 , Radio Pakistan has started a New "News and Current Affairs" Channel according to Radio Pakistan. No frequencies were announced in the News Bulletin , but 2 Freqs have been observed 7265 khz for Morning Transmission (Local Time) 7365 khz for Evening Transmission (local time) The programmes observed were in English Details are awaited . (GRDXC)

**PAPUA NEW GUINEA.** KBBN We got the go ahead to install our shortwave transmitter. They have assigned 20 or so shortwave frequencies in the past to other church groups who have not done anything with them. This is why they have been hesitant to give us a frequency, but they say that there is no problem and are 100% for what we are doing. They will help us any way they legally can. (Wells Mar 31via Cumbre)

**UKRAINE:** Radio Ukraine's English language broadcasts are:- TO EUROPE. 2100-2200. 5905, 7410, 9560, 11705, 11950. 0000-0100. 5905. 0300-0400. 7410. 1200-1300. 15135.TO RUSSIA. 0000-0100. 7320,9640. 0300-0400. 7320, 9640, 11840. TO NORTH AMERICA/UK. 2100-2200. 13590. 0000-0100. 13590. 0300-0400. 13590. 1100-1200. 15135. (Radio Ukraine Int)

**USA** WRNO Worldwide shortwave is sold to a non-profit religious group, whose directors include a citizen of Zimbabwe and a citizen of Australia. The New Orleans operation was one of the very few attempts to create a viable commercial shortwave operation (doing CHR). It was an offshoot of WRNO-FM, and has recently been in the hands of executor and New Orleans communications attorney Ashton Hardy. Looks like the Ft. Worth-based Good News World Outreach will run WRNO Worldwide as a non-commercial proposition. Lawrence rec.radio.shortwave via Lamb)

#### **WORLD BEACON: World Beacon to test 9675 from UAE**

Having failed to start testing as planned on March 25, the religious broadcaster World Beacon now plan to test a Merlin transmitter site in the United Arab Emirates in mid April. "We had originally planned to test a 17 MHz frequency from that location, but it has occurred to us that if we can make 9675 KHz work from Abu Dhabi, it will be a great year-round frequency that won't need to change with the seasons", Scott Westerman at World Beacon explains. Now the station plan to compare 9675 KHz from the UAE with their 9675 facility in Rampisham, England. "At this point, I'm hopeful that the test will commence on Tuesday, April 10", 1900-2100utc Westerman says, adding: "To encourage hobbyists to help us evaluate the world wide impact of this potential change, we've created a limited edition QSL card to commemorate the test. We will send this card to anyone who reports reception on 9675 from the UAE during our test period."

Reception reports should be sent either via regular mail to World Beacon, 8133 Baymeadows Way, Jacksonville, FL 32256, USA. Or via email to reception@worldbeacon.net (Andy Sennitt, Netherlands, hcdx list,)

And the latest from Scott Westerman on this ongoing saga:- Here's an update on our test transmission project from the United Arab Emirates. We're having a minor technical chal-

lence getting the Beacon audio feed on the air from UAE, and for the sake of moving ahead with our tests, we authorized Merlin to run a BBC feed from that site to see what coverage is like. It's intermittently on the air between 19-21 UTC on 15470 kHz and my listening posts in Accra, Nairobi, Luande, Jo'burg and Madagascar all report that it booms in like a local AM station. We'll be working on getting a Beacon audio feed on that channel and I'll shoot you a note when it's up and running. In the meantime, your reports on the BBC feed to [scott@worldbeacon.net](mailto:scott@worldbeacon.net) are welcome. If this frequency plan works out, the World Beacon will settle into a four hour daily schedule to Africa on two frequencies. We will likely keep our 3230 kHz tropical band channel as that does well in the South, and will pick up a second frequency to cover the northern half of the continent. We're still on 9675 kHz from Rampisham while we sort things out. Our Russian initiative is also right on schedule for a June 1 launch. I'm attending the National Association of Broadcasters conference in Las Vegas next week and will be meeting with our Merlin partners to finalize plans for a four hour daily program to Eastern Europe and the former Soviet Union. Watch the World Beacon website for details as we come closer to launch. (Scott Westerman, World Beacon)



**tv.fm**@radiodx.com with Adam Claydon, Rotorua

Hi all. Winter is on it's way here in Rotorua! Let's get straight into this month's FM news.

#### STATION NEWS

**George Grows Up!** Leading Auckland 'guard-band' station GEORGE FM is now operating with high power on 96.8 FM. First heard Friday evening 4 May, thanks to tip from Barry Jones. Excited announcer asked for listener reports from the North Shore and Whangaparoa, previously well outside George's inner city coverage zone. Format a bit hard to describe for someone of my generation - I guess its contemporary dance rhythms. (Bryan Clark). Interesting that The George is to start a high powered service in Queenstown soon as well. This is the 2nd micro-broadcaster to join the high powered "big boys" in recent times. With all the consolidation & networking now happening on the NZ FM scene its refreshing to see some new independents emerging. (Ian Baxter) *(Including Gospel Radio in Rotorua which used to be only on 88.5FM, but is now also on 95.1FM - Adam)*

**Southland Institute of Technology FM** Invercargill has new 24/7 FM station, located at Southland Institute of Technology. Known as Efm 100.7 the station started April 28, and plays a broad mix of music unlike most student stations which program alternative music. (The Southland Times via [www.stuff.co.nz](http://www.stuff.co.nz) via David Ricquish)

**Strawberry Field FM** Waimate in South Canterbury plans to have local FM on air by Christmas 2001. Called Strawberry Field FM, located in Rainbow Dairy building, transmitter will cover 10km radius from central Waimate. (South Canterbury News via [www.stuff.co.nz](http://www.stuff.co.nz) via David Ricquish)

**MGM on Sky Digital** TCM ends permanently on 31st May, leaving Cartoon Network to go back to 24 hours from 1st June on channel 23. MGM Movie Channel starts on 3rd June on channel 6. (Adam Claydon)

**C93FM to close, Solid Gold moves in** Christchurch's C93FM is to cease broadcast on Monday (30 April), replaced from Tuesday (1 May) by Solid Gold (currently on AM only). RadioWorks Christchurch GM **Renata Hayward** says the change will allow the resources

currently spread across two local stations (C93 and Lite FM) to be focused on one. It is also a response to demands from Solid Gold listeners for FM-quality sound. (e-MedianStrip April 27)

**Chillin' out on 91.1FM Taupo** Taupo guardband station The Chill takes its sound to a wider local audience from May 7 when it officially shifts to full power on 91.1FM, owned by Ski FM. (e-MedianStrip April 27)

**WILD Brisbane runs out of puff** WILD Brisbane has announced that the scheduled May broadcast will not go ahead as planned. At this stage, the future of WILD Brisbane is uncertain. WILD Brisbane is operated by One FM Broadcasters Incorporated and is separate from WILD Sydney, which is run by Sydney Youth Radio Incorporated. Wild Brisbane told AMT: "The high cost of broadcasting in Brisbane took its toll on the station last year and numerous attempts to revive the station have proved unsuccessful. With the full time licence applications now closed, there is little point in further attempts to revive the station. WILD Brisbane has been extremely successful and it's unfortunate that these problems have arisen so close to the license decision." (AMT Newsletter - May 2001)

**Reef FM on air this month** Whitsundays community station, 89.1 Reef FM, is on track to officially go to air on the 12th May. The construction of 89.1 Reef FM's studio in the grounds of the Barrier Reef TAFE at Cannonvale in the Whitsunday coastal town of Airlie Beach, is well advanced. Installation of the equipment and placement of the antennas on Shingley Hill in Airlie Beach begin next Monday with scheduled testing on Thursday 10th May 2001, two days prior to the commencement of 24 hour broadcasting. The station has received \$43,000 in RAP funding by Federal Member of Parliament for Dawson, De-Anne Kelly, which will assist in funding the broadcast equipment. Mrs. Kelly said that the radio station would also provide an opportunity to continually promote the Whitsunday region and its unique features as the gateway to the Whitsunday Islands. "Whilst the Whitsundays are served by the ABC and commercial radio there has been no community oriented station to give priority to the social and economic interests of the local community," said Ms. Kelly. The official launch and celebrations of the Whitsundays own radio station, 89.1 Reef FM, will be incorporated into this year's Whitsunday, a Whitsunday community celebration day planned for June 17th. (AMT Newsletter - May 2001)

#### LOGGINGS

**Brian Palamountain, Nelson.** Receiver: Sony ICF2001 with telescopic aerial.  
90FM 90.8 Rahoitu , Energy FM 92.4 Rahoitu ,Radio Pacific 93.8 Palmerston North, 95.2 Kaitaia , bFM 95.0 Auckland ,The Rock 95.4 Manawatu  
Rock 956 FM, 95.6 Taranaki ,Solid Gold 98.0 Taranaki

### Maple leaves falling

Not only the Kiwi has had its wings clipped but also the Canadian Air Force will be spending more time on the ground with the loss of nearly half its aircraft. Like our strike force a third of their CF 18 fighter strength will be grounded.

### Search and Rescue

The Canadian Air Forces HF network has recently been heard with a rescue on 5717 khz. This frequency was also used in an exercise involving USAF and Canadian P3 and an RAF Nimrod aircraft over the Western Approaches of England, operating from St Mawgan base in Southern England.

Welcome to Phil van de Paverd with loggings made during his long wanderings of South Island.

Contributions this month from

- 2598 0838 VOJ Nfld,Canada. Marine wx very weak. PC/NM
- 4125 0930 KCI 90 Cold BayAlaska. Marine wx etc. PC/NM
- 4417 0530 Nelson maritime with fishing boats etc. PP
- 4417 0800 Bluff fishermens radio with fishing traffic. Operator Mary. PP
- 4417 0610 Russell radio with fishing boat traffic. PP
- 4445 0807 Rainbow warrior calling Antarctica with speed 4.8 kts, course 55o magnetic for wx report 30o.45! S 161 EPP
- 4445 0815 RainbowWarrior and flotilla of other protest vessels conversing with one another (Dutch accent) PP
- 4861.50830 Fishermen chatting with one catching 2 tons. PP
- 5643 1920 Kiwi 588/Auckland. Gives Pegasus wx. JC
- 6556 1950 VRE 2461/Jakarta Having TX problems (Volare Aviation Enterprise Russia) NM
- 6628 0806 American 667/Santa Maria. PP
- 6628 0551 Continental 155/Santa Maria. PP
- 6628 0635 Jamaica 1/Santa Maria. PP
- 8861 0509 Dakar/Ascot 3210. SC LMBK ZE 705 Tristar 250. 10 N 18W. NM
- 8861 1925 Dakar/Iranian 6833 with position and for your information a Speedbird flight is trying to call you on 11291. JC
- 8861 1925 Canaries/Condor 284. JC
- 8867 - Auckland/Kiwi 338. 31 S 174 E requesting 090 and below. NM
- 8867 2030 Kiwi 158/Auckland. >From Whenuapai. Contact them on secondary military frequency on Radcoms plan. NM
- 8879 2038 Gander/Ethiopian 0512 Heavy SC EPMS. JC
- 8829 2114 Virgin 9/Gander. BJ
- 8879 2032 Springbok 286/Brisbane. BJ
- 8903 0440 NBK 8235 calls N'Djamena. JC
- 8903 0416 N'Djamena/UN 814 Dakar to Kinshasa. Then works Brazzaville. JC
- 8903 0420 Brazza/MKA 107 gives unreadable position (MK Air Cargo UK) JC
- 8903 0515 World 100 calls and possibly works Accra tower. JC
- 8930 0630 Stockholm/Edelweiss 6520. Ops Pristina will be closed 0600-0700. Do not expect to land there. Wait for further instructions. Will call Pristina and make

- arrangements. What is current ETA for Pristina? (Edelweiss AG Suisse) NM
- 8930 2022 Stockholm/Air Maroc 8252. SC check. BJ
- 8933 2037 Mauritius Ops/Mauritius 646. We are 1013 nautical miles from Mauritius. JC
- 8933 1021 American 992/? Icing conditions causing engine vibration.Discussion whether La Paz can handle problem. Decided to divert to Santa Cruz if problem continues. BJ
- 8933 2015 Springbok Ops/Springbok 235. Reporting ops normal. Will call again 2125. NM
- 8951 0767NZ 5/Tokyo. PP
- 8957 0525 Shannon Volmet for various European airports. PP
- 9007 1011 Hudson 543/RAAFSydney requesting wx for Mangalore Australia. NM
- 9010 0608 Whenuapai/Kiwi 338. Priority MSA Vanuatu. Relocate JGPK update MSC. Patrol boat 90 miles between fishing boat which is moving away. Continue to track both vessels. Is there any further on French vessel? NM
- 9031 1850 Architect/JGN 09. SC AJCL C130 XV 200. Request TAF Cardiff 0800Z wind 070 20 KM gusting 30 KM Rain and light snow. PP to Lyneham Ops be advised this is an unsecured frequency. Lyneham we have changed our backup to Cardiff in case we can't land at Lyneham. Would you send a spare bus to Cardiff and keep a bus at Lyneham? NM
- 9031 2018 Ascot 6931/Architect. Confirming your SC CFAE VC 10 XV 104 and your requesting TAF Birmingham and Lyneham. NM
- 9032 2121 Mac Centre/Kiwi 588 very weak. Lost when Auckland called S'pore. NM
- 9032 0450 Kiwi 588/Mac Centre. At Dalos contact Auckland. Great job well done. See you October/November. NM
- 9032 0451 Kiwi 588/Auckland. Make this primary, secondary 11256. NM
- 9032 0546 Kiwi 588/Auckland. Wx for Christchurch current 0500 or do you want to wait for 0600. Will take the 0500. NM
- 9032 0751 Auckland/Kiwi 588. 70 miles from Anopa request descent. We're going to cruise from there. NM
- 9032 0758 Kiwi 588/Auckland. Continue with Christchurch on 129.3. Goodnight. NM
- 9032 1950 KBG/Mac Centre. Try 7995. Nil copy. NM
- 9032 2121 Kiwi 588/Mac CentreGulan next. Estimate Pegasus runway 0125. JV
- 9032 2122 Mac Centre/Kiwi 588 . Gives Dalos (60o S). position report with estimate for Pegasus at 0125 (later amended because of head winds). Position reports for Elnak and Gulan at 2239 and 2339. PP
- 9032 2122 Kiwi 588/Mac Centre. Advise checked Dalos. JC
- 9032 2122 Kiwi 588/Mac Centre at Dalos. Great job. See you Oct/Nov. Sec 11256. NM
- 9032 2130 Kiwi 588 with regular reports during mercy flight to Antarctica. PP
- 9032 0626 Kiwi 588/Auckland. Wx Christchurch Antarctic rescue flight. BJ
- 10024 0939 Santiago/Qantas 115 At 54S 120W at 0958. EM
- 10024 1035 Lima/Delta 101 Position/ EM
- 10024 1100 Asuncion/American 155. Maintaining FL 370. Will call Asuncion on 124.1. EM
- 10024 1006 Santiago/Qantas 115 advises 58 S 120 W at 1006. JC
- 10024 1047 Cenamer/LAN Chile flight and American 955. JC
- 10051 0800 RAF Volmet with various airfields. PP
- 11175 0926 Kadena/Reach 6160. EM
- 11300 0933 Manila/Eva 238. FL 410. EM



11300 1900 Sudan 259/Khartoum. PP  
 11300 2015 Ethiopia 101/Djibouti. PP  
 11345 1940 Stockholm/Jago 51 India. PP to despatch Shannon. ETA Shannon 2110.  
 Request current wx for Shannon. NM  
 11345 1948 Stockholm/Jago 51 India. Call to Catering. Make arrangements and meals for  
 31 men. Confirmed vouchers for 31 and your ETA 2110. NM  
 11396 1015 Manila/Cathay 170. Posn at 1017. FL 410. EM  
 11396 0826 Madagascar/Brisbane. EM  
 11396 1030 Speedbird 16/Bali.BJ  
 13095 0830 Tokyo JBO radio with test transmission. PP  
 13098 0553 Cyprus radio and telephone maritime service with continuous tape. PP  
 13254 1025 AFN with sideband from Asians on 13255.56 at 1049. Reach called Diego  
 Garcia with no response. Aircraft transmitted over AFN. Not listed on current  
 AFN frequencies. PP  
 13261 0621 Aussie 616/Brisbane. Also Qantas 11/Brisbane. PP  
 13288 2026 Mumbai/Gulfair 056 Bahrain to Mumbai SC BLJS. JC  
 13306 2021 N428QS/New York. ACC clears N428QS climb to and maintain 430 and what  
 is your North co-ord at 60W 34 N leaving 410 for 430 SC LSFJ Executive  
 Jet USA Grumman Gulf Stream. Heard working Brisbane when Auckland HF  
 on 8867 failed. NM  
 21985 2336 San Francisco/Magellan 319. Cleared Ponape to Guam. EM

**Contributors** JC John Charlton Greymouth, Kenwood 5000 - NM/PC Neville McKenty  
 and Peter Chambers Napier, NRD 545 and Icom R 70 - BJ Basil Jamieson Oamaru, Drake R  
 8 PP Phil van de Paverd Auckland, Icom - EM Evan Murray Auckland, Kenwood 5000

**adcom.news@radiodx.com** compiled by Bryan Clark, Auckland

**WELCOME TO NEW MEMBER KEN BRICE**, 18 College Avenue, Papanui Christchurch  
 8005. Ken, who joins our ranks via David Ricquish, is involved with the 3XP Radio Preserva-  
 tion Society.

**SUBSCRIPTION PAYMENTS BY CREDIT CARD** For the benefit of overseas members, the  
 League is trialing acceptance of credit card payments. To pay your sub by credit card, please  
 provide the following information:

Type of card (Visa, Mastercard or Bankcard only), Cardholders Name (exactly as printed  
 on the card), Expiry date, Card Number, Signature of the cardholder.

You will then be debited the NZ\$ equivalent of your subscription rate at the current  
 exchange rate. Your credit card statement will advise that the debit has been charged by  
 "Burnet Pollard Books". When your subscription is falling due, please send this information  
 to: The Treasurer, NZ Radio DX League, PO Box 3011, Auckland, New Zealand.

**WILLIAM MALTBY JACKSON** We have received an enquiry from **SANDRA JONES** (Email:  
 hoggard@wn.planet.gen.nz) who is researching the life of Mr Jackson. In his obituary notice  
 in 1943, he was described as a "well known radio commentator". He came out to New  
 Zealand as a youngster in 1864, and spent most of his life in Wellington (Vogeltown/Brooklyn

areas). If anyone has any information about Mr Jackson, please email Sandra or write to  
 this column at Box 3011 Auckland and we will on-forward your letter.

**ARTHUR CUSHEN's 'RADIO LISTENING GUIDE'** Thanks to Arthur's widow RALDA  
 CUSHEN, the last 6 copies of the RLG publication are now offered to members at specially  
 discounted prices. 3 personally autographed copies of the first edition (published March  
 1988) with special extra insert 'Secrets of Wartime Listening to Enemy Broadcasts' are avail-  
 able for NZ\$18.00 including postage within NZ. One copy of the first edition minus auto-  
 graph and special insert is available for NZ\$14.00. 2 only copies of the 2<sup>nd</sup> edition (June  
 1990) are offered for NZ\$15.00 each. Profusely illustrated, the A4 sized Radio Listeners Guide  
 contains more than 100 pages of information relevant to the SWL/DX hobby. While obvi-  
 ously frequency and programming information is out-of-date, from the historical perspec-  
 tive there is much to commend this publication to any hobbyist's library. Write to Box 3011  
 Auckland without delay. Overseas enquiries — please contact bryan@radiodx.com for  
 price including airmail postage.

**NEW PUBLICATION AVAILABLE** The Danish SW Club International, now in its 45<sup>th</sup>  
 year, has just published the 3rd Edition of its annual **Domestic Broadcasting Survey**. It in-  
 cludes the **Tropical Bands Survey** for the 29th year in a row. This 44 pages booklet covers all  
**ACTIVE** stations broadcasting to a domestic audience or relaying such broadcasts to com-  
 patriots abroad in the shortwave spectrum of 2200 - 30000 kHz. Active Clandestine sta-  
 tions are also included. This new Survey is based upon many official sources and DX-  
 bulletins. In order to make the DBS reliable, DSWCI's own monitors around the world have  
 checked, if each of the 1600 station frequencies is on the air throughout the period May  
 2000 - April 2001. The 44 page A4 size DBS-3 is available both in electronic and printed  
 form. It is sold by the Treasurer: DSWCI, c/o Bent Nielsen, Egekrogen 14, DK 3500 Vaerloese,  
 Denmark for USD 10, GBP 6, DEM 20, DKK 75 or 14 IRC per printed issue with airmail deliv-  
 ery. 15% discount is given, if a DX Club orders a total of 20 copies or more. Payment by cash  
 notes is preferred. DBS-3 is also available via e-mail for USD 3, GBP 2, DEM 8, DKK 25 or 5  
 IRC. Contact Bent Nielsen [bentndx.elinh@post.tele.dk](mailto:bentndx.elinh@post.tele.dk)

**branch.news@radiodx.com**

**NORTH OTAGO BRANCH**

We delayed our Meeting this month so that we could meet Yvonne Kennedy, a New  
 Zealander, who works at HCJB Quito. Yvonne told us about her interesting life in Ecuador and how programmes are prepared at  
 the station. As a presenter of the programme Saludos Amigos she is in contact with listeners  
 throughout the world and gets great enjoyment from this work. We certainly enjoyed her  
 company at our Meeting.

**SONY**

**ICF-SW55**

**Extracts from DSWC's Domestic Broadcasting Survey 3:**

B	3220	10	PNG	R Morobe, Lae Kundu (Provincial) Sce: 0730-1200v Pidgin E, ID: "Maus bilong Kundu"	APR01
A	3223	50	IND	AIR Shimla Northern Sce: 0045-0200 1300-1740 E/Hindi/Sanskrit, E nx 1530, ck 6020	JAN01
CS	3230v	5	NPL	R Nepal, Pokhara Oct-Mar: HS Nepali Su-Fr: 0015-0515 0715-1015 1145-1715; Sa: 0015-1715 // 5005v, E nx 0215 0720(Fr/Su/Mo) 1415. ID "Yo R. Nepal Ho". Ck 7165	MAY00
B	3230.5	1	PRU	El Sol de los Andes, Juliaca, Puno 0900-1200 2200-0200 S, Quechoa and some Aymara beamed to Bolivian FEB01 listeners in Copacabana & borderline areas. ID: "1460 kHz onda media y 3230 kHz R:el Sol de los Andes con sus estudios en Calle 2 de Mayo de la Ciudad de Juliaca"	
B	3231.9v	10	INS	RRI Bukittinggi, SW Prg. Dua: 2200-0300 & 1200v-1705 Bahasa Indonesia. d 3231.7-3232.1. Was off MAR01 DEC99 — OCT00. Transmitter problems	
A	3234.8	1	PRU	R Luz y Sonido, Huanuco W 1000v-1500 2100-0230 S/Quechoa. Rlg px FEB01	
A	15405	100	XXX	Democratic Voice of Burma, via APR01 Jülich, D	
A	15435	500	ARS	BSKSA, Riyadh General Px: 1500-1800 A // 15275, ck 9555 (ID)	MAR01
A	15435	500	JOR	R Jordan, Al Karanah 0300-0600 // 11810 11960 13630, 2100-0100 A // 11810 11930, ck 6105 (ID)	APR01
A	15450	500	TUN	ERTT, Stax National Network: 1200-1600 A // 11655 11730 17735, ck 7110 (ID) 12005	APR01

**SEE THIS MONTH'S ADCOM NEWS COLUMN FOR DETAILS OF HOW TO ORDER THIS PUBLICATION**

**broadcast.dx@radiodx.com with Tony King, Greytown**

The North American season has tapered off as we move into winter and its encouraging to read from the trail this month that the South Americans and Asians are coming through. The X-band shows signs of domination from the Aussies from around 0630 although there are still windows of US activity up until 0830. KFOX 1650 in Korean is my guide.

**PAUL ORMANDY, Oamaru** leads off this month after a great few days last month at Wainakarua. Logs are KTXS Salinas CA 1460, WGIT Canovanas PR 1660, CKEG Nanaimo BC 1570, WLEO Ponce PR 1490, KJLL Tucson AZ 1330, KNRO Redding CA 1670, HJOV R Surcolombiana, Neiva 1060, KSXX Roseville CA 1690, KAVT Fresno CA 1680, SIBS Honiara 1035, CKMW Winkler MB 1070, XEFTA Los Mochis 770, Family Radio Taiwan 1557, JOQR Osaka 1134, Kuang Hua, Taiwan 1467. Rewards ? Zilch ! But thanks Paul for a marvellous Trail !

**Laurie Boyer, Invercargill** has been using some DX time with follow ups with prepared cards and has got the results. QSL's in from Radio Puketapu, KXOL 1660, WTAW 1620. Country 88 1593, Rhema 540, 855, 549, 2NTC 1700, 2YB 783, and KLZX 860, WNEG 630, WJBX 1450, KUTR 1320.

**Bryan Clark, Auckland** has reports away to KTBK 1700, WTDY 1670 and WTTM 1680. Do you still know which airline you work for Bryan ?

**Ray Crawford, Invercargill** has them out to KFOX 1650 and KXOL 1660 with a lonely verie in from Family Radio Taiwan 1557.

**TRAIL**

**ASIA MIDDLE EAST**

567	1800	Japan JOIK Sapporo, with talk under 2YA PO
760	1905	YemenYPBS Mukallah fair w/news in Arabic concluding then theme mx and into another programme. PO
1134	1817	Japan JOQR Osaka, fair at times o/Nzer with FA DJ. Some tunes though mostly talk. PO
1323	1843	China Xinjiang, tent. The one with non-standard Chinese mixed Aussie PO
1467	1838	Taiwan Kuanghua (tent) the one w/phone callers singing acapella; held steady for 20 mins PO
1548	1843	Srilanka DW Trincomalee in the mix w/German talk, at times totally dominating the Nzer and Aussie. PO
1566	1903	India AIR Nagpur, over 3NE and 2 <sup>nd</sup> station relaying BBC (Norolk Is ?) PO
1575	1913	Thailand VOA ban pachi, poor w/VOA sports program mixed unid u/4XS PO

**PACIFIC**

540	0915	Samoa 2AP Nuutoi mxd Nzer w/comedy show in Samoan PO
558	0722	Fiji R. Fiji Suva, dominant o/Nzer with talk in Fijian PO
621	0836	Tuvalu R. Funafuti dom at times o/Nzer w/islands music PO
630	0742	Cook Is R. Cook Islands pr signal through 2YZ w/relay of Super 12 rugby.

Slight delay in coverage from NZ stations. PO  
 666 0654 New Cal R. New Caledonia noumea probably the most reliable Pacific Islander with lots of FF talk. PO  
 684 0720 Fiji R. Fiji Labasa far sigbnal in the clear w/talk in FJ PO  
 738 0735 Tahiti RFO R.Tahiti, Papeete, poor w/French talk u/phased Nzers. PO  
 810 0741 Fiji R Fiji, Labasa, fr signal in Hindi with 4YA significantly phased PO  
 846 0748 Kiribati T3K1 R Kiribati, o/u NZer w/islands mx PO  
 927 0744 Fiji R. Fiji Sigatoka, fr signal w/Nzer phased out. Talk programme. PO  
 1035 0838 Solomons VQO3 Honiara. Finally nailed this after years of trying. 2ZB had an Anzac talkback, nice sedated talk with some auroral attenuation as well. Solomons had a program of messages in EE. No sign of Gizo 945. PO  
 1206 0730 Fiji R. Fiji Sigatoka, gd signal drowning out 4XO with talk PO  
 1467 0731 Fiji R Fiji Raki-Raki, fr signal w/Hindi mx. PO

### AMERICAS

580 0519 Peru R. Maria, Lima, dominant w/SS religious heard past 1000Z PO  
 610 0847 Colombia Emis Nueva Granada, Bogota rel program, FA preacher inviting listeners to a church service. Steady past 0925. PO  
 730 0521 Peru R. Programas, Lima, fr signal, hetting NZer on 729. Usual nx stories from by FA and MA PO  
 640 0931 Peru R. Del Pacifico, Lima. fr signal w/SS religious in // 4975 PO  
 750 0811 Ecuador R. Caravana, Guayaquil, fr signal, very steady. ID's simply as 'Caravana'. Mostly religious talk. PO  
 750 0709 Colombia Caracol, Medellin, dom o/Caravana w/nx stories and net promo. PO  
 760 0634 Chile R. Cooperativa, Santiago fr w/news and wx for Chilean cities. PO  
 770 1018 Mexico XEFTA Los Mochis, w/ids as "La que guapa, somos 7-70 AM", mxd KKOB. PO  
 850 0628 Colombia R@dionet, Bogota, fr signals with nx items including correspondents report from Hollywood. Canned ID and t/c PO  
 930 0504 Colombia La Voz de Bogota, several stn promos on end. Canned ID's and live. Real nice for Dxers ! PO  
 1060 0934 Colombia R Surcolombiana, Neiva, fr in growling rumble caused by them ( they were on 1059.97); string of ads incl one for 'Centro Medico.' PO  
 1110 0806 USA KFAB Omaha NE, dominant w/promo for the Rush Limbaugh Show then tfc report. PO  
 1120 0521 Venez Ondas del Lago, up briefly w/ID and folk mx. PO  
 1210 0752 USA KPRZ marcos CA tent. The one ID as "La nueva radio cristiana" PO  
 1240 0546 Colombia RCN Armenia, fr signal w/promos & news items, over unid PO  
 1250 0533 Peru R Miraflores, Lima running rel programme, fair signal mixed unid. PO  
 1320 0610 Puerto R WUNO San Juan, noted //1490 though never been strong enough for a log....next time ! PO  
 1330 0754 USA KJLL South Tucson, AZ, up nicely w/murder mystery theatre (poisonous toadstools). Full Id just prior to the hr' religious message, and dead air ! (The toadstools got 'em) PO  
 1460 0637 USA KTXS Salinas CA, fr on peaks with CNN Headline nx. ID as 'KTXS Salinas, Santa Cruz, Monterrey' PO

1460 0544 Hondur R. Conga, san Pedro Sula, up steady w/ids "Radio Conga, lider en ranchera" PO  
 1470 0601 Mexico XEAI R. Formula, Mexico City, full ID w/list of net stations. PO  
 1490 0549 Puerto R WLEO Ponce, catch of the trip ! MA hosting callers who were singing decications. Full net ID 0556 then nx items birthday calls 0604. PO  
 1550 1018 USA KVAN Vancouver WA, fr w/religious program, ID as "Your new Christian station KVAN Mt Vernon, Vancouver." PO  
 1550 0407 Colombia MC radio, Bogota, earliest Latin every day, running rel programme and promos PO  
 1560 0841 Mexico XEFAJ R. Consentida, Mexico City. Dom wityh string of ads PO  
 1570 0813 Canada CKEG Vancouver BC, fr on peaks w/"Good Time Oldies". ID 0859 PO  
 1570 0914 Canada CMKW Winkler MB, popping up every now and then w/ID's and C&W mx. Slogan 'Good times and great music 1570 CKMW.'. Also sports 0915. PO  
 1580 0415 Colombia R. Pare de Sufriir, Bogota. FA w/church adre in Bogota then talk and Portunal (mix of PP & SS) preacher. PO  
 1630 0715 USA KCJJ Iowa City, up over beacon w/jingle ID and local ads. PO  
 1660 0740 PuertoR WGIT Canovanas, finally ID'ing after being the one suspected of back2back music for the prev 3 nights. ID as 'La Gigante.' PO  
 1670 0959 USA KNRO redding CA, with ESPN sports through ID just prior to 1000Z. Mentioned other callsigns and freqs. (ESPN Net) PO  
 1680 0733 USA KAVT Fresno CA, gd with 'R. Disney.' Surprised to hear a full call-letter and location ID at 0758. PO  
 1690 0617 KSXX Roseville CA, steady with talkback in Vietnamese till back into SS at 0700. Noted with EE as 0730. PO  
 1680 0720 WTTM New Jersey. ESPN Sports .Powerhouse with ads NJ Broadcasters Assn careers, ITT Tech Institute, Gov't Grants Ask Wesco, Greyhound Super Fares. ID as 'ESPN Radio 1680.'" TK

### Longwave

153 1837 Unid With talk in heavy band noise. Romania ? not //R. Rossii PO  
 162 1840 France TDF Allouis, fr signal w/mix of music and talk, still going past 1930. PO  
 171 1830 Russia R. Rossi, strongest station on band w/mostly spoken programme in RR PO  
 207 1810 Russia R. Rossii, poor signal w/talk in RR //171 PO  
 234 1910 Unid Weak with FF talk. Luxembourg ? PO

Perhaps you need an Antennenverstarker !

If your receiver isn't that hot on sensitivity or you'd like to add some gain from your short antenna can I recommend the antenna amplifier kit from Jaycar Electronics in Auckland. It's a German broadband antenna amp covering 150 khz to 350 Mhz, runs on a 9v battery and generates a gain of from 5 to 20 db. Input 50-240 ohms, output 60-75 ohms. Needs no balancing and can be built from its simple kit in 30 minutes. You need to buy the plugs and sockets you prefer and metal container although a small plastic one will do. Kit KG 9126 \$15.95 Jaycar 0800 4529227

**AUSTRALIAN AND NZ MEDIUM WAVE GUIDE**, Second Edition: Has ideas for making a loop antenna, and a few other tips, the frequency order listing with up to date addresses. Comes bound for easy use. Also for free is the updater service which is sent to you automatically in about 6 months by airmail. A fair amount has happened in our X band 1600 thru 1701 so revision is a must. All for US \$10.00. or you can pay by Visa card or Mastercard... (the credit cards are charged at AUD\$20-00), so US\$10-00 note or AUD\$20-00 credit card. E-mail [dxer@fl.net.au](mailto:dxer@fl.net.au) or mail to John Wright, C/-ARDXC inc Unit 4, 33 Kerrie Crescent, Peakhurst 2210, NSW, Australia.

**EUROPEAN MEDIUM WAVE GUIDE**, edition 1 March 2001: This new edition contains the following changes: The file is now 880 kb and counts 80 pages lots of updated information a new font is used (Verdana). Incidentally, this is the same font as used by the Real Radio team at Radio Netherlands and seems very suitable for this type of publication. I added a frequency separator which should improve readability as well. All internet links are now clickable, so "cut and paste" is no longer needed!! This publication remains free of charge. Please mention the EMWG in your club bulletins, e-mail mailing lists, logs, radio programs, etc. I'm sure you'll like this new edition. Don't hesitate to send me any feedback you may have. The url of course is: <http://go.to/emwg> Should this not work, then choose <http://gallery.uunet.be/hb/Emwg/> (Herman Boel)

**Australia:**

As we know 2YC started transmission on 1611 in Tamworth and Sydney. When I spoke with them they told me that they would also start transmission from Newcastle. This seemed odd and I asked about the Sydney and Newcastle transmissions overlapping. I was told that they "had done their homework and only a very small area on the Central Coast (Gosford) would be affected". 1701 Sydney was parallel to the Sydney 1611 but that is no longer the case, it is now 2NTC. This morning (Thurs 0530am 1930z), 1611 has at least two stations if not three, So I assume that the Melbourne Networks are coming in. David Brown via ARDXC

**New Zealand:**

The Newstalk ZB network is to expand from tomorrow Monday April 30th as former CommunityRadio Network stations, rebranded under the Classic Hits banner, vacate their AM frequencies. Stations in Gisborne, Masterton, Wanganui, Ashburton and Timaru are now exclusively on FM. The previously simulcast on both bands. Also in for change, Oamaru's former CRN station has been renamed ClassicHits Radio Waitaki FM and moved to 98.4FM. And as in the other regions, Newstalk ZB will move onto the vacant AM frequency from May 7. Bryan Clark

**Canada:**

CKGY 1170 khz, Red Deer, Alberta made the official switch to FM this morning at 7:30 local time. Until 7:30 they had been relaying the AM on 95.5 MHz during a 3 week

test period. Now the reverse is true, with the AM relaying the FM. That will likely be the case for about 3 months, until the AM is turned off. Nigel Pimblett via NRCs AM-DX NEWSFLASH.

CFAC 960 Calgary AB, which has been country for years, is to change to all sports in early May, as "The Team", carrying mostly programming from the just established CHUM sports network. They will carry Flames NHL hockey next season and also the Hitmen (Junior hockey). CFAC will not be owned by CHUM as are the other stations in the network though, and will remain under separate ownership. Haven't heard anything on a call change yet. Nigel Pimblett via NRCs AM-DX NEWSFLASH.

1040 CKST 1040BC, Vancouver, is indeed "The Team" now, Sports programming. No legal ID hrd just "AM 1040, Vancouver's The Team" IDs. Also promos for "Jim Rome" Show and "The Sporting News" (1 on 1) so apparently they are running US programming. Changed at 1500 EDT 5/7. Patrick Martin via NRCs AM-DX NEWSFLASH

**Dominican Republic:**

R Amanecer Internacional, 1570 (and SW 6025) has added three new MW channels, 610, 900 and 1060. No QTH given in an additional website at <http://www.tagnet.org/radiodominicana/> but 1060 has already been noted in Sweden (Henrik Klemetz, IRCA AM Newsflash)

**Iran:**

"I heard IRAQ General Service on 1050.0 kHz last night (1 MAY, 0105-0210... UTC). Unlisted transmitter. No parallel frequency found. According to WRTH they are not on the air at this time." Karel Honzik via NRCs AM-DX NEWSFLASH.

**Mexico:**

MÉXICO: XEMF-780 ex 970, XERE-920 has CP for 10/1on 1700 (Arctic)

**Puerto Rico:**

In a few weeks, the **NotiUno** network in Puerto Rico will take over the operation of the Super Kadena Noticiosa. This is because Super Kadena has been purchased by the NotiUno owner, Uno Radio Group. Noti Uno in San Juan, Ponce and Mayaguez will move to 630, 910 and 760 respectively. NotiUno will probably still be relayed on 1550 in Yauco and 1080 in Cayey and 1430 in Caguas at least during the morning and afternoon news blocks. 1280 in Arecibo and 840 in Yauco will apparently still be part of the Noti Uno net, as they fill areas where the main market signals do not reach well (Puerto Rico has horrible ground conductivity). 1320 in San Juan and 1490 in Ponce and, probably, 1040 in Moca (Mayagüez market) will be the new Super Kadena, with mostly brokered and interview programs. A nostalgia music format will probably be used in the evening and overnight time periods when talk shows are not being run. David Gleason via NRCs AM-DX NEWSFLASH.

QSL letter dated Feb 20 from "WGIT 1660 AM" received by Rolf Fredriksson, Sweden, who says he heard the station on Feb 3, at 0415. The letter was written in Spanish and signed by Olga Rosario de Matos, Presidente. The address used by Rolf - and now

confirmed by station - is P O Box 7, Moca, PR 00676. Rolf says that address info was provided by fellow countryman Kurt Norlin, who suggested the address for WZNA 1040, whose owner Aurelio Matos is listed by the FCC as one of the WGIT licensees. (Henrik Klemetz via NRCs AM-DX NEWSFLASH)

**USA:**

**KLZV 1220** (Oldies) and **KLZ 560** (Legends) have announced that they will swap frequencies on May 21st. 560 is 5 kw directional day and night and 1220 is 660 watts day and 11.5 watts night non-directional Patrick Griffith via NRCs AM-DX NEWSFLASH.

**FORMAT**

**CHANGES:**

CA Los Angeles KLAC- 570 was AS, to be talk (April)

FREQ.	CALLSIGN	OLDINFO	NEWINFO
840	KABN-LONG ISLAND, AK	SILENT TO BE TLK	
920	KLOC-CERES, CA	SILENT SMOOTH JAZZ //	KRVR
930	WFXJ-JACKSONVILLE, FL	WNZS - SPTS ADDS FOX SPORTS	
960	CFAC-CALGARY, AB	C&W TO BE SPORTS	
1140	KSFN-LAS VEGAS, NV	OLDIES TALK	
1420	WPBI-DERAY BEACH, FL	WDBF-STNDS NEWS-TALK	
1570	WGSF-FERNANDINA BEACH, FL	ADLT STNDS SILENT	
1590	WKHZ-OCEAN CITY, MD	CHR ADD THE GREASEMAN	
600	KOGO-SAN DIEGO, CA	TALK TALK // FM 94.5	
1140	KSLD-SOLDOTNA, AK	SILENT CL. ROCK - JONES	
1270	KBZZ-SPARKS, NV	KPLY- TALK/SPT TALK	

**ACTIVITY**

850 KICY NOME, AK INCREASES TO 50KW DAYS & NIGHTS

**Venezuela:**

VENEZUELA: Radiofonico Fe y Alegría stations: YV..-620 Guasualito (ex-800), YVZC-850 Maracaibo, YVLU-940 El Tigre, YVOP-1100 Tovar, YVZA-1390 Caracas (Catholic Radio Update via Arctic via NRCs AM DX Newsflash )

**Article** by Peter Chambers

*Assessing Quartz Hill : The new Te Araroa*

Peter Chambers takes his DX-mobile over the hills and far away to make some reception comparisons at the old Radio New Zealand receiving station at Quartz Hill near Wellington. Te Araroa also gets a visit to see what's new.

I visited Quartz Hill from March 12 to 16 but with medium wave mediocre at best I spent most of my time on the utility bands. On my first visit to Quartz Hill I didn't think that the

existing Vee antennas were much chop for MW purposes and that a 100m groundwire would probably do much better. I was proved very wrong on the more recent visit. Comparisons were made between two Northern American groundwires and the North American (South) Vee. The Vee antenna did heaps better both on the x-band and MW North American signals. Signals were much stronger and clearer than the groundwires and the X band Aussies did not pester the North Americans as much, later at night. While I don't think the South Vee is up to beverage standard it is indeed a useful directional aerial that great North American DX could be received with good propagation. For medium wave Latin DX the Europe longpath Vee is surprisingly inferior to the rhombic switched to the south position. The rhombic is definitely the best MW Latin aerial and also for 120, 90 and 60 metre Brazilians.

Average performance communications receivers i.e. Drake R8A, ICOM, ICR70 and 71, Sony 6800W etc will collapse into a heap of intermodulation if connected direct to the Quartz Hill Vee and rhombic antennas due to the massive Wellington AM RF from Titahi Bay. An antenna tuner/attenuator is a must to get any MW and X band DX from such receivers. The NRD545 performs superbly with no outboard help required. Even with an NRD545 or suitable tuners, some intermod products remain which aren't receiver generated but caused by rectification in the farm fencing under the aerials and re-radiated. While noticeable during the daytime on MW and lower SW frequencies, they get swamped into oblivion as soon as evening propagation fires up.

The second DX trip undertaken by Neville McKenty and myself was to Te Araroa. A new motor camp has been established about 1.5 km towards Te Araroa township from the motor camp some of us have visited before. It is sited about 300 metres short of the beach. Like the other camp, beverage aerials can be erected easily across flat, grazed grass paddocks for hundreds of metres from the NE to SSE. No dreaded swamp to negotiate. Electrical noise levels are much lower than the original camping ground. The 11kv power transformer is out on the main road and only a 230V line comes to the campsite via an underground cable to the buildings. We DX-ed from the tent site kitchen block using 100m groundwires. Running the radios off mains power we had zero power noise and no significant TVI despite a TV operating in the main building. A very promising place indeed that I will do a more detailed write up on soon. North American DX was the best I've heard anywhere in the last two or three years, and that was just with a groundwire.



View of Quartz Hill Receiving Station at Makara near Wellington. For more information on using the Quartz Hill facilities at Makara near Wellington. Contact Mark Nicholls 4 Parera Grove , Heretaunga , Upper Hutt 6007 phone 04 972 2606 or 021 376058 email mark@radiodx.com