



Headquarters - Info - Line

... a service from ...

The New Zealand Association of
Radio Transmitters Incorporated



1st May 2005

Issue #94

Greetings Everyone!

Welcome to **Headquarters-Info-Line** a fortnightly bulletin of news from NZART Headquarters E-mailed directly to Branches.

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The NZART Business Manager Debby ZL2TDM Says:

ARDF Equipment - Council and the acting ARDF Co-ordinator Vaughan Henderson ZL1TCG advise that the ARDF equipment is available for use by all Branches on request. The cost of freighting this equipment to and from an event is to be covered by the requesting Branch.

Conference 2005 - Have you got your registrations in for NZART annual conference in New Plymouth, if not send them today.

The WIA President Michael Owen VK3KI and Vice President VK4ERM and their wives will be our WIA guests this year. The previous WIA President attended the 2003 Masterton Conference. At this time NZART was considering producing Call Book on CD Rom, the President Earnest Hocking was extremely helpful and instrumental in the look and dispatch of our CD Rom as WIA had produced the one the previous year. NZART has enjoyed a long-standing association with WIA and times such as these are always beneficial to both organisations, a great opportunity to share ideas and meet members.

Headquarters will open a little later than usual this Tuesday 3rd May. I will be travelling back from a visit to the Wanganui Branch meeting on Monday night.

Talk soon.... Debby ZL2TDM

Contests with Stan White ZL2ST:

The following contests for May – Sangster Shield CW Contest May 14/15th 0800-1100 (Sat/Sun)
Comments on this contest on page 43 of your March/April Break-In. Full rules for detailed on page 5-4
of the 2004-5 NZART Callbook also the NZART Web Site.

On Saturday May 21st for the VK/Trans-Tasman Phone contest 0800-1400 (Sat). See the summary of
rules plus changes on page 43 of your March/April Break-In.

Amateur Licence Statistics from the Ministry of Economic Development's web site with Tony Case ZL1UD:

Statistics				
Amateur Radio Licensing Statistics				
Category				
	<u>Jan.25.05</u>	<u>Feb.15.05</u>	<u>Mar.29.05</u>	<u>Apr.22.05</u>
Grade				
General Grade	4712	4716	4687	4672
Limited Grade				
Novice Grade	11	11	11	9
Total Amateur Licenses Issued	4723	4727	4698	4681
Beacons	42	42	42	42
Digi-peaters	29	29	29	29
Fixed	2	2	2	2
Repeaters	247	249	249	249
TV Repeaters	42	42	42	42
Total Licenses	5085	5091	5062	5045

NEW PLYMOUTH WIND-WAND SYMPOSIUM

The New Plymouth Amateur Radio Club invites all members of NZART to the New Plymouth Wind-Wand Symposium 2005. This includes the NZART Annual General Meeting to be held on Saturday 4th June.

Venue: The Quality Hotel Plymouth International.
Courtenay Street,
New Plymouth. Phone 0800-800-597

Date: Queens Birthday weekend 4th, 5th and 6th June 2005.

Accommodation: (Urgent: The Touring Lions Rugby team and associated supporters arrive in New Plymouth immediately after Conference. You are advised to make your Queens Birthday bookings immediately). The Quality Hotel Plymouth International is the booking agent for the venue and they have a variety of rooms available at the above premises and the Auto Lodge.

If you want to stay at a motor camp or somewhere else please feel free to make your own bookings. When booking please state that you are attending the *NZART Wind-Wand Symposium*.

Transport: Please indicate on the Registration form if you need to be met at the Airport. The maximum shuttle fare will be \$15 per person but this could be reduced depending on numbers, flights.

Talk in station: ZL2AB will be operating on both 720 and 705 repeaters and the National System.

Symposium Registrations: will be in the Hotel Foyer at the Quality Hotel Plymouth International from 5.30pm on Friday 3rd June, closing at 9.00 pm and re-opening at 7.30am on Saturday 4th June. The Registration desk area will be open during the Symposium to assist you with any requests. There will be an informal gathering on Friday evening after registration.

The **Official Opening** of the Symposium will be at 9am Saturday with local dignitaries in attendance.

The **NZART AGM** will commence at 9.30am, chaired by the President Peter Norden ZL2SJ. This meeting will finish at approximately 3pm. Afternoon tea to follow. Richard Rowntree ZL1BOK will then conduct a forum (New & Used Equipment, availability, and how to get on the air) until 5 pm.

The **Annual Dinner** will commence at 6.30pm for drinks and with the meal at 7.30pm. The evening entertainment will be provided by the "Plastic Fantastics" an all girl group that has a good song and dance routine dressed in shopping bags and has to be seen to be believed.

AGMs and Forums will recommence at 8.45am on Sunday; these will be AREC, (at the Taranaki Emergency Management Office), all others, OTC, SPAM, WARO, AMSAT, VHF, Contests, ARPS, Digital Modes etc, will be at the hotel.

Mobile Rally; is scheduled to commence at 1pm on Sunday 5th (see Registration Form). Tarry ZL2KV and Frank ZL2BR are managing this activity. There will be some differences this time with a Hidden Transmitter Hunt (on 2m) incorporated during the Rally; any HF or VHF frequencies can be used. There is also a section for Valve AM rigs manufactured or designed prior to 1960. All road rules must be obeyed and Radio Regulations complied with.

Alternative Program: On Saturday a bus will leave the venue at 9.30am and head to Puke Ariki Museum/Centre City shopping complex. Lunch will be at Oakura followed by a visit to the Coastal Arts and Crafts trail; returning in time for the Saturday night activities.

On Sunday a bus will leave the venue at 9.30am for Kiln Creations (paint your very own design on a plate, cup or dish). Lunch is provided in the Bell Block area. At 2pm the bus will return to a Max`s Movie Theatre, then returning in time for the Sunday night entertainment. This will consist of a Buffet Meal, with Gentleman Jim Meachen conducting a quiz to keep you on your toes.

Car boot Sale: For anyone interested in selling or buying equipment, we intend to have a car boot sale in the hotel car park at lunchtime on Sunday. There will be no commission or space charges. Disclaimer: the NPARC has no responsibility for any transactions.

Optional extra: If there is sufficient interest we can arrange a trip to the Nigel Ogle's Tawhiti Museum near Hawera. This museum is the work of one man and depicts local history and scenes from the Taranaki Wars. It is well worth a visit. Please advise the Registration Desk when you register if you choose to do this. A minimum of 25 for a bus, or you may decide to pool cars. This will be on a User Pays basis.

Website: See our website www.nzart.org/nzart/ and follow the links to New Plymouth Amateur Radio Club. Other web sites of interest are: www.newplymouthnz.com (for more about New Plymouth), www.windwand.co.nz/ourwindwand_main.htm (for more pictures of the Wind Wand). For the Quality Plymouth International Hotel (the actual venue) and all its facilities, check out: www.plymouth.co.nz Bill Campbell ZL2AIB, email zl2aib@nzart.org.nz

A Registration Form for the New Plymouth Wind-Wand Symposium 4-5-6th June 2005 is attached to this Issue of HQIL. (See Registration form at the following link – <http://www.nzart.org.nz/nzart/update/infoline/ConfRegistrationForm.pdf>

National System Frequency Changes:

The project to change the operating frequencies of the National System aimed at reducing interference from LIPDs commenced on Anzac Weekend. The new frequency plan has taken hundreds of hours to check for all possible combinations of intermod products within the NS and other co-sited services. To do this required huge efforts in licence applications by FMTAG, licence processing by the MED and the on site work. Thanks to the hard worker and supporters that allowed this all to happen.

When the changeover is complete National System Repeater Transmit Frequencies will be:

Auckland 439.875 MHz	Balclutha 434.850 MHz	Bay of Islands 439.975 MHz
Belmont 439.875 MHz	Blue Duck 434.850 MHz	Brynderwyn 434.950 MHz
Christchurch 439.875 MHz	Doubtless Bay 434.900 MHz	Dunedin 439.925 MHz
Edgcombe 439.975 MHz	Egmont 434.900 MHz	Hamilton 439.975 MHz
Kaimai 434.850 MHz	Kapiti 439.925 MHz	Mount Erin 434.850 MHz
Murchison 434.950 MHz	Nelson 439.925 MHz	Rotorua 439.925 MHz
Saddle Hill 434.800 MHz	Wairarapa 434.950 MHz	Waitaki 434.900 MHz
Waitomo 439.925 MHz	Wanganui 439.875 MHz	Whangarei 439.925 MHz
Wharite 439.975 MHz		

These frequencies were also detailed in the FMTAG notes Nov/Dec 2004 Break-In.

The current status of the National System changeover at the time of issue of this issue of HQIL is:

Brynderwyn, Bay of Islands and Far North - waiting arrival of crystals (due any day now). Once the crystals are on hand, frequency changes will be implemented progressively over the next three weeks, beginning with Brynderwyn, then Bay of Islands, then Far North.

Klondyke. Waiting arrival of crystals. Once on hand, the new frequencies will be put on air with filters re-tuned. *From Klondyke, the link to Kaimai, Rotorua and Edgcombe will not be changed to the new frequencies until October.* Amateur stations who use the National System from these sites will not have National System access until mid-October.

Egmont (Taranaki) – The equipment was removed for frequency change and re-tuning last Tuesday 26th April. Because of limited access to this site, the equipment will not be re-installed for another three weeks.

Te Aroha, Napier, Gisborne. Work is underway and will be completed once the new crystals are on hand. The National System will not be fully linked until Egmont back on air. The same applies to

Rangitoto.

Mount Erin – The duplexer and repeater will be removed for the changeover tomorrow. Crystals are due in the next day or so.

Kapiti – Operational on its new Frequencies – nobody to hear yet!

Wellington (Belmont) – Awaiting the arrival of crystals for this site. Once on hand, the site should be operational almost immediately.

Nelson – the intermediate site Saddle Hill is waiting crystals that are due anytime. The Nelson local repeater equipment was removed today Sunday 1st May and should be back in service next weekend.

Murchison – This site is expected to changeover within the next month. Its change is dependant upon a service visit by the site owners.

Blue Duck – The conversion is complete, and operational on new frequencies.

Christchurch, Dunedin – The conversion complete, operational on new frequencies.

Readers will note the huge co-ordination effort and planing that has been required for this changeover. My thanks to ZL1TGC, ZL2TAR, ZL2SX, ZL2HD and ZL2TVM for assistance in compiling this report. - *ZL2BHF Ed*

Branch Spot:

Patea Branch 54 of NZART – Branch 54 will be holding a 50th Jubilee Dinner in Hawera on 17th September 2005. Please register your interest with a deposit of \$20 to:
The Secretary, Patea Branch 54, PO Box 156, Hawera, by 31st May 2005.

Dates to Remember:

- **Closing Date for May/June Break-In, 10th May.**
- **Next HQ-Info-Line Sunday 15th May.**
- **NZART Official Broadcast Sunday 29th May**
- **NZART Wind-Wand Symposium 4th, 5th and 6th June.**

73

Jim Meachen ZL2BHF

Editor