



## Headquarters - Info - Line

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The New Zealand Association of  
Radio Transmitters Incorporated



18<sup>th</sup> May 2003

Issue #53

Greetings Everyone,

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

It has never been easier to subscribe to the Info-Line distribution list and have Info-Line sent to you direct by E-mail. Just check into the NZART web page <http://www.nzart.org.nz> look for **Info-Line Subscribe**. Supply your name, callsign and e-mail address and that's all you need to do. You will receive an e-mail confirmation of your auto-subscription and you can un-subscribe at any time.

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### **NZART Business Manager Debby ZL2TDM Says:**

**Change of address** - I don't usually advise of changes to addresses in HQ Info Line, however a special request has come from Ernie Rasmussen ZL1VL. He has been forced to move from Whakatane to 12 Wetherby Grove Wainuiomata, Lower Hutt to live with his daughter due to ill health. As some of you may have experienced such a wrench from your usual lives, I am advising you so that you can still keep in touch with Ernie.

**Seanet 2003** - I have received brochures and registration forms for the upcoming Seanet 2003 Convention from Jumbo ZL1HV. Anyone interested in obtaining one of these please let me know. Jumbo will have more information later in the year. He does advise, that it seems SARS will not be an issue by 27<sup>th</sup> November. Fingers crossed.

**Musick Point video** - Also received from Jumbo is NZART's own video copy of the commemoration of Musick Point to Captain Musick who was killed in a fatal crash at Pago Pago 65 years ago. This is available for hire at a cost of \$3.

**New Bus Service for airport travellers to Conference in Masterton** - Although it's getting rather late to advise you of this, Upper Hutt has now introduced a new Airport Bus service. The bus route is from Wellington Airport to Queensgate Lower Hutt, then on to Upper Hutt Railway station via Stokes Valley and Fergusson Drive. Once in Upper Hutt you may then catch the Wairarapa train. Services begin at the airport to UH from 6:20am and end at 5:20pm weekdays, weekends start at 6:50am and end at 5:50pm. Further enquiries can be made on line at [www.stagecoach.co.nz](http://www.stagecoach.co.nz) The cost per trip is \$11 however lesser fees can be seen at the above web site.

**Reminder for Branch Detail Forms** - Could you please reminder all Branch Secretaries to forward the Branch details to me as soon as possible. A blue form was enclosed with the April branch newsletter, this was to be completed and returned to me by the 22<sup>nd</sup> May. I have so far only received 37 out of a possible 78.

CU at Conference

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### **Contests with Stan White ZL2ST:**

The VK/Trans-Tasman Phone Contest is on next Saturday May 24 0800-1400 UTC. Refer to the rules associated with the last HQ Info Line. The CW event is on June 7<sup>th</sup>.

Also next weekend May 24/25 0000-2400 UTC (Sat/Sun) is the CQ WPX (Prefix) Worldwide CW Contest.

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### **FMTAG Notes:**

These notes (together with those approved at the April 2003 Council Meeting) will become the text for the FMTAG column in May/June 2003 BREAK-IN.

### **VHF CONVENTION**

FMTAG Chairman, David ZL2SX, and FMTAG Secretary, Doug ZL2TAR, together with many of FMTAG's advisors, attended the VHF Convention in Hamilton, at Easter.

Many interesting technical talks were presented, followed by question and answer sessions. These are described in more detail elsewhere in this issue of Break-In.

The "National System" and "Forum" sessions covered several topics relating to the development of the VHF, UHF, SHF and EHF bands and their frequency co-ordination, and provided valuable guidance for FMTAG.

Members expressed strong feelings about the continuing disruption caused to the National System by "under-engineered" and "un-co-ordinated" stations, and by co-ordinated stations operating outside the approved parameters.

This discussion led to another, concerning which modes should be permitted on the (analogue) National System between midnight and 6 a.m.. Members felt that, with the nation-wide proliferation of Voice-Over-Internet-enabled local repeaters and simplex nodes, there was no justification for connecting such stations to the National System. An additional Voice-Over-Internet simplex frequency was proposed for 70cm (432.700 MHz), and on a corresponding frequency (xyz.700 MHz) on each of the higher frequency bands.

Members were not happy with the use of APRS, and were strongly opposed to Slow-Scan TV, and other "aggressive" (relative to voice) modes, on the National System.

Members also decided that we should encourage the establishment of further "fixed location" stations (repeaters, beacons, digi-peaters, internet gateways, etc.) on the bands above 2 metres, instead of on the 2 metre band.

We thank the Convention organisers, and Waikato Amateurs, for the warmth of their hospitality.

### **INTERIM RECOMMENDATIONS TO COUNCIL**

#### **Mount Grey 2-metre FM voice repeater**

We have received an application for a 2-metre FM voice repeater to be located at Mount Grey, at NZ260 grid reference M34 733872. We have selected 675, being a repeater output frequency of 146.750 MHz, and repeater input of 146.150 MHz, as being the most suitable.

### **FINAL RECOMMENDATION TO COUNCIL**

(Published as an Interim Recommendation in Break-In March/April 2003)

#### **CARDS 23 cm FM repeater**

The Canterbury Amateur Radio Development Society has applied to establish a 23 cm FM repeater at the BCL Sugarloaf site, NZ260 grid reference M36 817337. We have selected channel 300, being a repeater output frequency of 1293.000 MHz, and repeater input frequency of 1273.000 MHz.

### **COMMENTS**

As always, we value your comments and suggestions on the above matters and recommendations, and on any other FMTAG matters.

Please send your comments by mail to FMTAG, NZART Headquarters, PO Box 40-525, Upper Hutt, or by e-mail to [fmtag@nzart.org.nz](mailto:fmtag@nzart.org.nz).

### **APPLICATIONS**

Applications for repeaters, beacons, digipeaters, point-to-point links, and so on, should be made on the latest version of FMTAG Form 10, which may be obtained from the above address, in paper or electronic versions. Completed forms should be sent to the same PO Box or e-mail address.

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# **NZART Annual Conference Masterton**

## **Queen's Birthday Weekend – 31<sup>st</sup>. May / 1<sup>st</sup>. June**

The NZART Conference 2003 will be held in Masterton at the Copthorne Hotel, Solway Park, on High Street, Masterton. All Conference functions will take place in this one venue, all under one roof, with excellent facilities and space for meetings, displays and social events.

### **Provisional Programme**

The main programme will follow the usual format, NZART AGM, and AGM's AREC, AMSAT, OTC, SPAM, WARO, together with forums for DX, IRLP, APRS, etc.

### **Guest Speaker**

The keynote speaker will be Dr. Warren Tucker, a Wairarapa resident who is presently the Colonel Commandant of the Royal New Zealand Corps of Signals and has considerable experience in and with government communications.

### **Friday**

Registration will commence on Friday 30<sup>th</sup> May at the Copthorne Hotel reception area between 3 and 9 p.m. Refreshment facilities will be available also to allow opportunity for informal gatherings and gossiping.

Talk-in Station - On the local 680 repeater

### **Saturday**

Registration facilities will open at 7:30 a.m., and the Conference will be opened at 9 am., by his worship the mayor of Masterton, Mr. R. C. Francis. The annual dinner and social will take place, again in the Copthorne Hotel, this evening at 7 p.m., for pre-dinner drinks followed by dinner at 7:30 p.m.

### **Sunday**

The Sunday programme will include both the various Section AGM's and also a range of sectional interest forums.

### **Alternative Programme**

#### **Saturday**

This will include shopping in Masterton together with the opportunity to visit the Transport Museum, Aratoi Museum and Art Gallery or the local Genealogy Society, all close to Queen Street, the main street of Masterton. Also close by is the Queen Elizabeth Park and gardens, aviary and deer park. Saturday afternoon will include a short visit to the Carterton Paua Shell Factory and other places of interest along the way.

## **Social Programme**

### **Saturday**

The Conference dinner will include live entertainment

### **Monday**

Other attractions, activities and visits can be arranged where there is sufficient interest advised.

## **Accommodation**

Accommodation has been arranged with an attractive special **room rate** at the Copthorne Hotel and you can check this at [www.solway.co.nz](http://www.solway.co.nz) and bookings can be made by calling 0800 SOLWAY (765929). However if you choose to book your accommodation you must quote the booking **number 62850**. For those attending the Conference and using their motor homes for their accommodation, sites are available at the nearby Solway A&P showgrounds at a cost of \$12.00 per night with electric power or \$8.00 without power.

## **Conclusion**

It is fervently hoped that you will join us for this Queen's Birthday weekend and make Conference 2003 a memorable experience. Should you require any further information please contact the Conference Secretary, Ian Stewart, ZL2TIS at [zl2tis@contact.net.nz](mailto:zl2tis@contact.net.nz) or PO Box 860 Masterton.

**Conference 2003 Registration Forms are in APRIL/MAY Break-In**

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## **Did You Know?**

**That** the New Zealand Amateur Radio STUDY GUIDE is available with TUTORIAL NOTES and a MORSE TEACHER program on a CD from NZART Headquarters, price \$10, post free?

This CD is designed to help anyone who wants to become a radio amateur.

The GUIDE presents all 600 questions from the New Zealand Amateur Radio Examination Question-Bank in thirty packages, both with and without answers. Explanatory study material supports each package. There are trial test papers (with answers) for self-checking tests as study progresses.

Get someone started on the way to being a radio amateur with the gift of a CD with all the information needed to become a radio amateur!

NZART works in the interests of all radio amateurs in New Zealand and needs the support of your continuing membership. Suggest to others that they join NZART too. See: <http://www.nzart.org.nz/nzart/join/join.html>

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**Branch Spot:** This Issue the recommended site for a visit is that of Tauranga Amateur Radio Club, Branch 39 of NZART. Point your browser to <http://home.clear.net.nz/pages/chrisle/links.htm> and enjoy the visit to a site with information to keep you informed for hours.

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### **Dates To Remember:**

- **Next HQ-Info-Line e-mailed on Sunday 15<sup>th</sup> June**
- **Next NZART Official Broadcast 8pm & 9pm on Sunday 25<sup>th</sup> May**
- **NZART Conference Broadcast By ZL2OA at 8pm only on Sunday 1<sup>st</sup> June.**
- **NZART Conference 2003 Solway Park, Masterton Queen's Birthday Weekend.**

73

*Jim Meachen ZL2BHF*

**Editor**