



# Headquarters - Info - Line

... a service from ...

The New Zealand Association of  
Radio Transmitters Incorporated



4 November 2001

Issue # 19

Greetings Everyone,

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

Remember 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 [www.nzart.org.nz](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.

\*\*\*\*\*

## **NZART Business Manager Debby ZL2TDM Says: Licence upgrades.**

With the recent amended Radio Regulations now being made known to all Amateurs, I have received a number of enquiries from people wishing to locate their original pass mark in order to upgrade to a full call. Persons who obtained their Amateur Operators Certificate prior to **1990** should first check at their local MED (previously MOC) office, as prior to this date the Results Notification form was endorsed and generated by the MOC. If you passed the examination after this date, it would be most helpful if you could provide me with a month and specifically a year of your examination in order to reduce the search time. Thank you.

## **Business Management Committee Meeting - Subscriptions**

Thank you to all those people who have taken advantage of the \$10 rebate and paid their subscriptions for 2002. 6 Silent keys and 21 Resignations had been received for the 2002 subscription year. However, we have had approximately 12 members reactivate their membership from 1999, with a further 17 new members for the month of October alone. Subscription payments to 31 October 2001 total 1470 a very pleasing return. A reminder for the 2002 Subscription year was included on the Sept/October Break In label, however the amounts were not stated as this may vary depending on membership. All membership categories and amounts can be found on page 1 of each Break In.

## **NZART Insurance**

15 Branches have now responded to the Repeater information form required for public liability Insurance. The committee agreed, this request would be included one more time with HQ Info Line, and must be returned by end of November 2001.

All returned forms will then be analysed by the committee with a view to further discussions with the Insurance Brokers by early next year. For those Branches who have yet to complete the form it is attached for your consideration.

It is anticipated that we will be able to make an offer interested branches by May next year.

‘Til next time

\*\*\*\*\*

### **From the Ministry of Economic Development**

**Amateur Statistics as at 1 November 2001:** Repeaters 205, Beacons 42, Digipeaters 29, Fixed 2, General 3295, Limited/Novice 24, Limited 1717, Novice 25, TV Repeaters 19. **Total 5358**

\*\*\*\*\*

### **The Branch Spot:**

An NZART Branch Web page that covers the past and also right up to date is that of **Otago Branch 30 NZART** at: <http://www.qsl.net/zl4aa/>

\*\*\*\*\*

### **Doug Gorman Memorial Frequency Contest 2001:**

This year we had seven entrants achieve an average error of 1 Hertz or less. That so many entrants can be so close, using so many methods is remarkable. The frequency-measuring contest is unusual in that contestants only have one go per annum to get it right. It's all over in about 20 minutes.

Congratulations to ZL1DK, ZL1BOE, and ZL1UF, joint winners of the Norm Edwards Shield for complex equipment.

For the second year running, congratulations to ZL2TKY, winner of the John McKim cup for simple equipment.

Papakura Branch 65 took the Branch Award again.

Lastly, we would like to thank all those who participated, especially those who took the time to make comments, and in some cases describe their methods. We look forward to providing you with another contest next year

**73 Neil Gibbons ZL2TNG , Gavin Smith ZL2ACT - Contest Organisers**

## Results 2001 DOUG GORMAN MEMORIAL FREQUENCY MEASURING CONTEST

OFFICIAL FREQ                      FREQ 1   FREQ 2   FREQ 3  
IN KILOHERTZ                    3878.023 3784.219 3656.020

CALL SIGN	NAME	Bch	Error 1 (Hz)	Error 2 (Hz)	Error 3 (Hz)	Avg	Equipment Used
<b>Norm Edward Shield (complex equipment)</b>							
ZL1DK	David Karrasch	65	0	1	1	0.7	TS430S & computer
ZL1BOE	Chris Muir	21	0	1	1	0.7	Icom 706 & digital mode software
ZL1UF	Derek Fortune	2	0	1	1	0.7	TS680, audio frequency counter.
ZL4RW	Bill Bailey	30	-2	-1	0	1.0	FT847 & audio frequency counter
ZL4LV	Peter Johnson	30	0	1	2	1.0	Branch 30 HF transcvr & counter (home built)
ZL2AZ	Peter Lake	42	0	1	2	1.0	FT847
ZL1AKY	Geoff Reed	65	1	1	1	1.0	R600, counter & beat VFO
ZL2AZ	Peter Lake	42	3	-1	0	1.3	FT1000D
ZL1BYZ	John Shaw	65	1	2	3	2.0	TS430S & audio osc (home built)
ZL1AOD	Ces Byrnes	65	-2	3	2	2.3	FT767GX, o/scope, counter, hetrodyne meter
ZL4IS	B.A.Smirk		-6	2	-41	16.3	AR5000 RX
ZL4TAB	Bill Olsen	30	-13	-30	16	19.7	YC500J counter & AWA wavemeter (WW II)
ZL1AUW	Allan Wooller	29	46	-32	-5	27.7	TS430,BC221 & Opto-7000 counter.
ZL1HV	Arthur Godfrey	29	-5	-47	-36	29.3	TS430, BC221 & Wisner WFC327 counter
ZL1TJB	Simon Watt- Wyness	2	1	132	2	45.0	TS680s, Audio filter & counter.
ZL2AYF	Brian Amies	42	63	69	70	67.3	IC718
<b>John McKim Cup (simple equipment)</b>							
ZL2TKY	Ken Pattle	42	-7	-1	-10	6.0	FT757GX
ZL2AUA	Mike Burch	42	-7	-1	-20	9.3	IC735 pair Mk1 Zero beat detectors (ears)
ZL1VD	John Cutler	42	-17	-11	10	12.7	FT890
ZL3PN	George Boorer	34	43	19	40	34.0	TS530S
ZL3AGS	Jim Lovell	68	94	-31	-40	55.0	QRP DSP & counter

### Branch Award Papakura Branch 65

\*\*\*\*\*

### WARO Information:

A WARO 40th birthday celebration is planned for WARO and ex WARO members to be held at Rotorua on the weekend 9/10 March 2002. Please register your interest with Jacqueline ZL1JAQ e-mail [alwyng@xtra.co.nz](mailto:alwyng@xtra.co.nz) or 754 East Coast Road, Browns Bay, Auckland. Other WARO celebrations are being organised throughout New Zealand. **73 Jacqueline ZL1JAQ.**

\*\*\*\*\*

## **Did you know?**

That many NZART Branches have their own pages on the World Wide Web? See: <http://www.nzart.org.nz/NZART/Branches/>

These Branch Pages reflect the activities and the wide and varied interests in Amateur Radio in New Zealand today.

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>

\*\*\*\*\*

## **Attention Branch Secretaries; A new service for NZART Branches, Constructional kits and projects**

The recent *Break-In* readership survey showed strong support for more constructional and project articles. In order to foster project construction and development *Break-In* will trial free advertising to Branches for constructional project PCBs, kit-sets and components.

Note the following conditions will apply. Adverts must be in HAMAD/ Classified format. Publication will depend upon space availability and are at the editor's discretion. This offer is available only to NZART Branches and affiliates. Please direct any questions about this special offer to the Editor, phone 03-3489 084; e-mail; [staf169@it.canterbury.ac.nz](mailto:staf169@it.canterbury.ac.nz)

\*\*\*\*\*

## **The Amateur Radio Examination and the Morse Test:**

The questions in the Amateur Radio Examination Question-Bank have been revised to meet the requirements of the new Radiocommunications Regulations 2001 and have received approval from the MED.

Examination Supervisors please note that a new software package containing the new revised examination question-bank is in preparation and will be available from the NZART web site very shortly.

The study guide is now being revised and a version containing the new questions will be available soon.

A new purpose-written 5-word-per-minute Morse and testing program is close to being released too. This provides test texts for use by Morse testing Supervisors. It will be available from the NZART web site very shortly.

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

**Tonight - Sunday 4 November** NZART Straight Key Night 0700 -1000Z - this is a new one - give it a go.

### **Other contests coming up are:-**

November 9/11 2300-2300 (Fr/Su) Japan International Phone DX Contest

November 10/11 0000-2400 (Sa/Su) Worked All Europe RTTY DX Contest

November 10/11 1200-1200 (Sa/Su) OK/OM (Czech/Slovakia) CW DX Contest

November 17/18 1200-1200 (Sa/Su) LZ (Bulgaria) CW DX Contest

November 17/18 1800-0800 (Sa/Su) IARU Region 1 & RSGB (2100-0100) 160M CW

### **COMING VHF/UHF/SHF/EHF CONTESTS**

**Field Day Contest** – 50 MHz and up. Saturday the 1st and Sunday the 2nd of December. 1600-2200 Saturday, 0800-1400 Sunday.

**Cliff Betson Memorial Contest** – 50 MHz and up. Saturday the 12<sup>th</sup> and Sunday the 13<sup>th</sup> of January 1600-2200 Saturday, 0800-1400 Sunday.

The rules were published in September/October 2000 Break-In. All contest logs should be sent, to arrive within TWO WEEKS, to: **Contest Manager, Wellington VHF Group, PO Box 12-259, Thorndon, WELLINGTON**

\*\*\*\*\*

### **Dates To Remember:**

- **Copy Closing date** for **Nov/Dec Break-In** is Saturday 10<sup>th</sup> November
- **HQ-Info-Line**, will be E-mailed next on Sunday 18<sup>th</sup> November
- **Next NZART Official Broadcast** 8pm Sunday 25<sup>th</sup> November 8pm & 9pm
- **NZART Conference June 2002** *Nelson - live the day*

73

**Jim Meachen ZL2BHF**  
**Editor**