



Headquarters - Info - Line

... a service from ...

The New Zealand Association of
Radio Transmitters Incorporated



19 August 2001

Issue # 14

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 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:

Insurance details - I am receiving a number of queries regarding the Insurance covers that will be available to Branches. At this stage we are only **negotiating** the possibility of Branch Repeaters and Beacons being covered under the **Public Liability portion of the NZART policy**. It is envisaged further down track to be able to negotiate rates for Branch assets to be incorporated with these same Insurers. This is why I need all Branches to complete the form, which was posted with your recent Branch circular. Not only will it give us information on your beacons and repeaters but will also assist us in the future for asset insurance. The insurance cover we seek is not just for AREC and their exercises.

Branches becoming members - I have been asked to clarify the need for Branches to belong to the Association. I think the need to support the National Association goes without saying. I also believe that by Branches being in receipt of Break In and Call book, spreads the word to all those non-members out there and perhaps will encourage them to join. I also believe that in the future if negotiations go well with Insurers, then only NZART member Branches will be eligible to apply. The cost of Branches joining the Association, is the same as a Transmitting member \$85.00, with a \$10 rebate applicable if paid by 31 October 2001.

Subscription Rates.

There has been a misprint in the 2001/2002 Call Book. Subscription rates for 2002 are as follows:

T	Transmitting	\$85.00
A	Associate	\$85.00

B	Branch	\$85.00
N	Non-Transmitting	\$85.00

Til next time....

Council Comment with Bruce Douglas ZL2WP:

As mentioned in the July/August edition of Break-In "Council Comment will appear regularly in either *Break-In* or HQ-Info-Line.

There are a number of ongoing action points that are being steadily dealt to. Of these one worth a special mention is the preparation for a review of the Question and Answer data base and the Study Guide for the Amateur Radio Examinations having regard to the pending changes to the regulations which are likely to be in place in late September (according to the latest predictions). Fred ZL2AMJ has this well in hand. Other matters include the updating of the Conference A-Z with some input from Whangarei Branch, NZART Strategic Plan deliberations, HQ Procedure Manual, Constitutional matters, Web page developments, Insurance Issues, Conference Remits and CD ROM Project.

Council will hold a Face to Face meeting in Upper Hutt on the weekend of the 9th & 10th February 2002 and a number of issues will be held over until then.

The important roles of ARDF and Fundraising Officers have yet to be filled. Those positions are to be re-advertised in Break-In. If you have the necessary skills to undertake either of these roles please make your interest known.

The usual wide range of reports were received and discussed, these included reports in respect of the Business Management Committee, the QSL Bureau, Stolen Equipment, Examinations, EMC Officer, VHF/UHF/SHF Record, World Wide Web pages and FMTAG. Additionally various information papers were received and noted and July Payments/Receipts & Actuals versus Budget noted and payments approved.

On the International Scene Council was pleased to record its vote in favour of the Pitcairn Island Amateur Radio Association's admission to the IARU. PIARA has 10 members - the entire population of resident amateurs!

Under general business there was some discussion on the promulgation of HQ-Info-Line via Packet Radio. The consensus view of Council was that distribution via E-MAIL and through branches is considered sufficient to advise members. The use of Packet Radio for this purpose was not approved.

It is only possible to give a "once over lightly" in Council Comment but naturally if major events develop these will be emphasised.

Did you know?

That NZART has on two occasions made written and verbal submissions to a Parliamentary Select Committee? In 1989 NZART made written and verbal submissions to the Parliamentary Select Committee dealing with the Radiocommunications Bill. In 1998 NZART made written and verbal submissions to the Parliamentary Select Committee dealing the Radiocommunications Amendment Bill.

NZART works for interests of the radio amateur in accord with the Objects contained in the NZART Constitution, good reasons for NZART to be supported by your continuing membership. Suggest to others that they join NZART too. See: <http://www.nzart.org.nz/nzart/join/join.html>

N Z WARO – from Jacqueline ZL1JAQ WARO Secretary

At the WARO Annual General Meeting 3 June 2001 the following resolutions were passed:

1. FRIENDS OF WARO

“That a new Clause be added to the Constitution of NZ WARO.”

“New Clause 7: Friends of WARO:

Persons who support NZ WARO may become ‘Friends of WARO’ by making a donation of not less than the current subscription. Friends of WARO may receive newsletters and publicity material. Existing Clauses 7 through to 16 now become Clause 8 through to 17.”

2. SUBSCRIPTIONS

“That the renewed annual subscriptions are to be \$15.00 discounted to \$10.00 if paid before 31st August, and that new members joining will pay \$10.00 for the first year. Sponsored DX members to remain at \$5.00. The Annual Family subscription \$12.00.”

Note: - The annual Subscription is due in June each year and to be paid to the Treasurer, Sharron May ZL3AE, 156 Pages Road, Timaru 8601. Phone: (03) 686 0306 e-mail: may@timaru.com

NZART Administration Liaison Officer Fred Johnson ZL2AMJ Reports:

A message just received from the Ministry of Economic Development, Frequency Management Group in response to an enquiry about progress with the New Radio Regulations reads -

"Our best current estimate is late September for the new Regulations (with the sections covering Certificates of Competency) to come into force. This estimate includes the standard 28-day period after the regulations have been approved by Cabinet and the Executive Council before they come into effect.

Because we are effectively amalgamating into one document and simplifying, as far as possible, all three existing sets of regulations that sit under the Radiocommunications Act, as well as ensuring that the new regulations accurately reflect in every respect all of the changes made in the Radiocommunications Amendment Act, the exercise has turned out to be pretty complex. Add to that extensive consultations with our own legal people and the Parliamentary Counsel Office as well as Treasury and Justice, and the difficulty of predicting and keeping to a timetable will be appreciated."

NZART Break-In Dx Editor's Desk with Lee Jennings ZL2AL:

A new ZL E-mail news group has been created for the ZL hams with E-mail facilities. The purpose of the newsgroup is to provide up to date information on what's happening in the DX world, provide a forum for ZL Amateurs to discuss topics of the day and to provide a Buy - Sell - Exchange market place. To join the newsgroup go to http://canon.interspeed.co.uk/mailman/listinfo/dx_powertools.co.nz and follow the instructions or send a message to Lee ZL2AL leejen@paradise.net.nz and he will subscribe you to the list. You will receive DX Alerts, notices of upcoming DX or contest operations and be able to seek information or discuss any amateur related topic with other ZLs on the newsgroup list. The good news is that it completely free of any cost.

Contests with Stan White ZL2ST:

VK Remembrance Day PH/CW Contest 0800Z Sat August 18 to 0759Z Sun August 19th All Band.

SEANET Contest, CW/SSB/Digital: 1200Z, Aug 18th to 1200Z, Aug 19th. 160, 80, 40, 20, 15, 10m

Lighthouse activity 18/19 August.

TOEX WW Grid Contest, CW 1200Z, August 25 - 1200Z August 26

All Asian DX Contest, SSB, 0000Z September 1 - 2400Z September 2

VHF & UHF CONTEST UPDATE:

Results of the July 2001 Brass Monkey VHF/UHF/SHF Contest **are attached** to this issue of information line.

FUTURE CONTESTS

Microwave Contest - 614 MHz and up. Saturday 6th and Sunday 7th of October. 1600-2200 Saturday, 0800-1400 Sunday.

Field Day Contest - 50 MHz and up. Saturday 1st and Sunday 2nd of December.
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 to weeks**, to: Contest Manager
Wellington VHF Group, P.O. Box 12-259, Thorndon, WELLINGTON.

Dates To Remember:

- **NZART Official Broadcast** at 8pm Sunday 26th August
- **The Next HQ-Info-Line**, will be E-mailed on Sunday 2nd September
- **Closing date** for copy for **Sept/Oct Break-In** is Monday 10th September

73

Jim Meachen ZL2BHF
Editor

RESULTS - BRASS MONKEY VHF/UHF/SHF CONTEST - JULY 2001

Band	Station	Points	Location	Certificate
6 m	ZL1TPH	19	RF73FW	*
	ZL2UTV	16	RF72JP	
2 m	ZL2UTV	542	RF72JP	*
	ZL1TPH	114	RF73FW	
	ZL2TQV	72	RF73GB	
	ZL1ABS	6	RF73IG	
69 cm	ZL2UTV	596	RF72JP	*
	ZL2TQV	102	RF73GB	
	ZL1TPH	82	RF73FW	
	ZL1ABS	16	RF73IG	
32 cm	ZL1TPH	72	RF73FW	*
23 cm	ZL1TPH	102	RF73FW	*
	ZL2TQV	41	RF73GB	
	ZL1ABS	15	RF73IG	
12 cm	ZL1TPH	160	RF73FW	*
5 cm	ZL1TPH	106	RF73FW	*
3 cm	ZL1TPH	480	RF73FW	*

CHECK LOGS

ZL1QF, ZL1BEZ, ZL2TAR, ZL2WA

AGGREGATE SCORE

ZL2UTV	1154	RF70KF	*
ZL1TPH	1135	RF73FW	
ZL2TQV	215	RF73GB	
ZL1ABS	37	RF73IG	

GREATEST DX

6 m	ZL1BK - ZL1TPH	136 km
2 m	ZL1TPH - ZL2WSP	330 km
69 cm	ZL2TAL - ZL2UTV	201 km
32 cm	ZL1TBG - ZL1TPH	35 km
23 cm	ZL1TPH - ZL2TQV	98 km
12 cm	ZL1AVZ - ZL1TPH	89 km
5 cm	ZL1TBG - ZL1TPH	35 km
3 cm	ZL1AVZ - ZL1TPH	89 km

32 STATIONS ACTIVE:

ZL1BK, ZL1IU, ZL1JD, ZL1LP, ZL1QF, ZL1UF, ZL1ABS, ZL1AKJ, ZL1AKW, ZL1ANM, ZL1AVZ, ZL1BEZ, ZL1BIC, ZL1TBG, ZL1TPH, ZL1UTS, ZL1UWQ, ZL1UYJ

ZL2WA, ZL2WP, ZL2ALP, ZL2AZY, ZL2TAL, ZL2TAR, ZL2TDD, ZL2TQV, ZL2UTV, ZL2VAL, ZL2VCJ, ZL2WSP

ZL3TCE, ZL3VTV

HOME MADE OR UNUSUAL EQUIPMENT USED, where stated:

621 MHz (48 cm)

IC-211 IF + integrated home made transverter, 5 W output, 8 element Uda-Yagi, horizontal polarisation

925 MHz (32 cm)

IC-211 IF + integrated home made transverter, 5 W output, 8 element Uda-Yagi, horizontal polarisation.

FT221R IF + Down East Microwave transverter, 1 W output, 15 element loop yagi, horizontal polarisation.

1296 MHz (23cm)

FT221 + MMT1296 transverter, dual M57762 linear amplifier, 30 W output, 33 element loop yagi, horizontal polarisation.

2424 MHz (12 cm)

FT221 IF, home-made transverter, 1 Watt output, 60 cm dish, horizontal polarisation.

5760 MHz (5 cm)

FT221 IF, GaAsFET receive pre-amp, home-made 500 mW transmitter, 60 cm dish.

10368 MHz (3 cm)

FT221 IF, DB6NT transverter, 1.2 Watt output, 60 cm dish, horizontal polarisation.

OPERATOR COMMENTS (WHERE INCLUDED WITH THE LOG)

I was determined to operate on eight bands, from Brynderwyn, next to the Telecom microwave site, and was pleased with the results. This Contest turned into a test of endurance, with high winds and heavy rain. Brass Monkey is a very apt name for the Contest. It was very wet under foot, with gum boot-high mud. The car and gear ended up coated in mud. There was no sun, but it was most enjoyable to work our many friends on the Amateur bands.

I operated from adjacent to the ZL1 VHF beacon. The noise floor on the band was about S5.

We operated from near the Klondyke repeater site.

And for the nostalgic... I found a 2-metre log from Field Day 1976. It shows a very high level of activity, with over 300 contacts in 12 hours. We were a group from the Radio Depot Auckland. I was only 18 years old then and was keen on contesting and DX. I think I still have that problem. (Congratulations on the results in this contest, and long may your "problem" continue - Contest Manager).

COMING VHF/UHF/SHF/EHF CONTESTS

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