



HQ Infoline
A Service From
New Zealand Association of
Radio Transmitters



NZART Headquarters Infoline Issue 244
3rd February 2012
NZART Website: www.nzart.org.nz

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From the desk of HQ...Welcome to the first issue of HQ Info-line for 2012, I hope you all had an enjoyable Christmas and new year festivities.

This issue has some very important dates to remember, so make sure you circle your calendar for the activities that interest you.

Break In will be in your mail boxes any day now, so be sure to take a look at the front wrapper that includes all the Conference registration costs to be held in Nelson over Queens Birthday weekend.

If you have not received Break In, and you feel sure that you have paid your subscription, can you please check that your cheque has been deposited or your credit card debited before you enquire with me as to its whereabouts. There are genuine cases that some may have been misplaced in the mail, however I can assure you, that all those who I am aware have paid have been included in the mailing list sent to the distributors.

Speaking of Break In...I have received the following from John Walker, please make sure you contact him for further details.

An apology. Unfortunately the circuit for the DSB Demodulator (p4-5) was omitted from the Jan/Feb Break-In. It will be included in the next issue of Break-In but meantime pdf copies may be obtained from the Editor email [<john.zl3ib@ihug.co.nz>](mailto:john.zl3ib@ihug.co.nz)

Talk soon...Debby ZL2DL

Phillipines Amateur Radio Golden Anniversary

Dear fellow hams from **New Zealand Association of Radio Transmitters [NZART]**
The Philippine Amateur Radio League (PARL) is celebrating its Golden Anniversary this year 2012. To commemorate this milestone of our radio club, the members have agreed to initiate a commemorative diploma that can be obtained by establishing 2-way QSO's with its members.

The rules to qualify for the award and sample diploma can be viewed over at <http://www.dx11.dxhams.net/Awards.htm>

Further, throughout 2012, we will be putting on air a special event call sign **4GOLD**. We look forward to having QSO's with you and your members.

73 de
Mike Hogar, DU1XX Club President

The IARU Region 3 Newsletter Headlines

Issue 24 - October to December 2011, Released January 2012

- * A Word from the Chairman of IARU Region 3 - Michael Owen VK3KI
- * Saving almost 1,000 lives in Thailand
- * Typhoon hits Southern Philippines
- * JARL elects new officers
- * Seanet 2011
- * Increase in New Zealand Amateur Power Limit
- * Australian regulator to permit higher power for Advanced licensees on trial basis
- * "WRC-12 (World Radiocommunication Conference 2012)
- * 15th Region 3 Triennial Conference
- * The 2012 International YL Meet- a reminder
- * Keith Malcolm VK1KM SK

MS Word version of this newsletter is available at

<http://www.iaru-r3.org/news/r3nl-12-01.doc>

Acrobat PDF version is also available at

<http://www.iaru-r3.org/news/r3nl-12-01.pdf>

APRS Digi Licences:

NZART recently asked Radio Spectrum Management to put in place a licence class that would allow us to have multiple repeaters on the same frequency under a single licence. A similar licence class is available in the commercial world but is not available to amateur repeaters.

Such a licence would be of great benefit to the APRS community as all APRS digipeaters could be grouped under one licence paying one fee. This fee is likely be more than the current individual repeater licence fee however the benefits would be a net reduction in fees, as well as no extra cost for additional APRS repeaters.

RSM carefully considered the suggestion and, while they saw its benefits to the amateur community, they unfortunately declined to grant us this licence class at this time, suggesting we raise the issue at the next fee review.

NZART is always looking for ways to improve the conditions for amateur radio in New Zealand and we intend to look further at this (and other licensing issues) at the next fee review.

Roy Symon, ZL2KH
President, NZART (Inc)

FMTAG NOTES FOR HQ INFOLINE

PROPOSALS

None this month.

FINAL RECOMMENDATIONS TO COUNCIL

Branch 60 Taupo has applied for a VHF Linking Station (VLS) at Maroanui, located at TOPO50 BF36 634.01 323.75, to provide a link between the Maroanui 675 repeater and the Taraponui 725 repeater. The link transmit frequency will be 147.850 MHz and the receive frequency will be 147.250 MHz.

COMMENTS AND APPLICATIONS

Please send your comments and suggestions on the above matters, and on any other FMTAG matters, by e-mail to: fmtag@nzart.org.nz

Applications for repeaters, beacons, digipeaters, point-to-point links, and so on, should be made on the latest version of FMTAG Form 10. The latest versions of FMTAG Form 10, and the explanatory Form 10A, are available on the NZART website:

<http://www.nzart.org.nz/fmtag/index.html>

Completed forms should be sent by e-mail to fmtag@nzart.org.nz

The current status of Applications can be viewed on the NZART website:

<http://www.nzart.org.nz/nzart/fmtag/fmtag-apps-being-processed/>

From the VHF/UHF/SHF Contest Manager:

RESULTS OF THE VHF/UHF/SHF FIELD DAY CONTEST

3rd & 4th December 2011

Congratulations to the overall winning team: ZL4AA.

Also, congratulations to the band winners:

ZL4AA 2 metres and 70 centimetres

ZL2AS 6 metres

ZL1SWW 23 centimetres

The Contest highlight was a 6 metre opening to North America on Sunday the 4th of December.

The full results are available at:

www.vhf.org.nz/results-vhf-field-day-contest-december-2011

THE NEXT CONTEST

The next contest is the DX Weekend Contest, 50 MHz and up, on Saturday the 4th and Sunday the 5th of February 2012. The operating times are: Saturday 1700 to 2300 NZDST and Sunday 0700 to 1300 NZDST.

The contest after that is the Low Band Contest, 50 MHz to 440 MHz, on Saturday the 14th and Sunday the 15th of April 2011. This is the weekend after Easter. The operating times are: Saturday 1700 to 2300 NZST and Sunday 0700 to 1300 NZST.

All contest logs should be sent, to arrive within two weeks, to:

zl2wa@clear.net.nz with Contest Log in the subject line, or by post to:

Contest Manager

Wellington VHF Group

GOLDEN SHEARS WORLD SHEARING COMPETITION AWARD 2012.

1. This Award is offered by Branch 46 NZART to celebrate the Golden Shears Society's World Shearing Championship Competition, an event of International significance. This competition draws competitors from New Zealand and worldwide. The award will run from Monday 20th February 2012 and conclude at mid night on Saturday 3rd March 2012, the night on which the competition finals are held.
2. The award is available to all amateurs and short wave listeners,
3. Contacts will be confined to 80m SSB, local repeaters and National system. Any contact made on repeaters, National system or with Branch 46 members operating mobile are permitted.
4. New Zealand Stations require 10 points from those listed below:

(a) Compulsory contact with ZL6 WSC	5 points
(b) Contact with Club Station ZL2OA	3 points
(c) Contacts with Branch member's	1 point
5. Overseas stations require 5 points from those listed above but no compulsory contact with ZL6WSC is needed.
6. A copy of log details with appropriate fee is to be received at the following address before the 31st March 2012.

The Award Custodian

Branch 46 NZART
PO Box 860
Masterton
New Zealand

7. Award applications from New Zealand and Australian stations will cost \$A/NZ 5.00
8. Award applications from other overseas stations will cost US\$ 5.00
9. Award fees cover all NZ postage charges.
10. The Award Certificate will be a colour print portraying a scene of significance to the Wairarapa overprinted with the Golden Shears Emblem.
11. ZL6WSC, ZL2OA and Branch members will operate on a roster basis during the Award period on or about the following frequencies
 - (a) The Awards Net – 3.677hz SSB most nights.
 - (b) The repeaters within Wairarapa and the National system will be monitored most evenings.

This information sheet is available by e-mail on application to zl2fc@xtra.co.nz

Jock White Field Day February 25 and 26

Field day is approaching once again.

The event commences at 1500 (local time) on Saturday, with a break from 2400 until 0600 Sunday, then concludes at 1500.

For the up to date rules please see the NZART contest page:

<http://www.nzart.org.nz/activities/contest-rules/rules-jock-white-field-day/>

Scoring

Each year some teams seem to want to come up with their own score sheets, please use the score sheets which can be printed from the following link, it makes my job a lot easier.

<http://www.nzart.org.nz/activities/contest-rules/>

Incorrectly scored

In 2011 several teams sent in logs with no attempt to score them, or an incomplete attempt. I did score some of these which took a lot of my time, this year they will be listed as a check log.

If you are struggling with scoring, contact me as I am more than happy to help.

Branch Number

The rules in the past have not allowed flexibility for field teams that need to operate a distance from what has been arbitrarily referred to as their "branch area". Examples for the need for this have included:

A branch where a number of members live away from the branch area

A field team or single operator not aligned to a particular branch wishing to use a branch number.

Rule 12 has been altered to accommodate these contingencies:

12. Branch Number

12.1 Field stations will usually operate in the area of their Branch. They will use the NZART Branch number in their cypher.

12.2 It is recognised that for various reasons some field teams may need to venture beyond their 'normal branch area' to operate.

12.3 Some teams may not have affiliation to a particular branch but wish to operate as a field station. To provide a branch number in this case nearby branches not active in field day should be approached for permission to use their number. (see 12.5 below)

12.4 If the field station chosen location is within another Branch area care must be taken not to clash with the other Branch station. The onus is on the 'moved' station to ensure that there is no clash.

12.5 The Branch number of Branches in recess may be used.

12.6 The field day manager should be contacted well before the event if there is any potential difficulty with the use of branch numbers.

The intention here is to encourage activity and get the maximum number of branch numbers in use, which makes the event more interesting.

I cannot stress the point enough that care must be taken to ensure geographical separation between field stations.

As always, if there is anything that needs clarification, contact me prior to the event. I look forward to hearing many of you on, I will be part of the branch 22, ZL2KS effort.

Stuart Watchman

ZL2TW

clareandstuart@xtra.co.nz

Housekeeping

1. **Break-In-Closing Date Reminder:** Copy for the March/April 2012 issue of Break-In-closes on **10 March 2012**.
2. **Copy for Break-In:** Copy is welcome in most electronic formats but word.doc files are preferred. Photos and other graphics should be send as separate discrete files (*.jpg preferred); not as embedded pix in the body of the text. Please ensure that suitable descriptive captions/legends are included with your copy.
All received copy will be acknowledged to confirm receipt.
Thank you for your cooperation.
John Walker ZL3IB Editor.
3. **Break-In: Early receipt of copy is much appreciated**

4. **Break-In-AREC Column:** The close-of-copy date is the **5 March 2012** for articles for publication in the AREC COLUMN OF BREAK-IN. Photos, if available, to be on a separate floppy or CD (with captions), posted DIRECTLY TO US. Use the Call Book address. All other material can go to e-mail:
zl3qr@nzart.org.nz or zl3ov@nzart.org.nz
5. [The ARRL and WIA Weekly News](#)
6. [Subscribe TO/FROM Infoline](#)

Next NZART Official Broadcast is on Sunday 26th February 2012. Next HQ-Infoline e-mailed on FRIDAY 17th February 2012. Closing date for this is Thursday 16th February.

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<http://www.nzart.org.nz/join/e-mail-lists/join-infoline-list/>