7 OCTOBER 2007 Issue #147

Greetings Everyone

Welcome to Headquarters-Info-Line a twice-monthly bulletin of news from NZART Headquarters e-mailed directly to Branches and to others that subscribe through the NZART Web Site. This bulletin is also distributed on the amateur radio packet network.

In This Issue from the NZART Business Manager Debby ZL2TDM:

- Scouting and Guiding in NZ
- Canterbury Jamboree or 'CJAM'
- JOTA 2007
- October 2007 FMTAG notes
- Break-In Closing Date Reminder
- Contest News
- > VHF Contests
- HF Contests
- Out and About
- Sputnik-50 years on
- AR Toolbar for Your Internet Browser
- > Auto-Subscription and Un-Subscribe
- Dates for Official Broadcast (OB) and Headquarters' Info-Line (HQIL)

From The NZART Business Manager Debby ZL2TDM:

Debby says...

You're actually not going to believe it, but I don't have much to say this week. Just to let you know that fees have gone up for Call sign applications. Ever mindful of costs and the expenditure required to run HQ, Council is undertaking ways of reducing expenditure in HQ over the coming months.

If you have any suggestions I would really appreciate hearing from you. Although we need to reduce costs, we do need to maintain present standards, to ensure new and lapsed members wish to join the Association, to keep your membership fees at the present level.

You will also notice that we have incorporated a wall planner in this months' issue of Break In. I am pleased to advise this incurred no additional cost but is something of a thank you to all you loyal members who have supported the Association throughout the year.

Also I would like to thank Roy Symon, ZL2KH for the tremendous effort he made to ensure all information is on the planner for you all to use.

Talk soon....Deb ZL2TDM

Scouting and Guiding in NZ

Canterbury Jamboree or 'CJAM'

The Canterbury Jamboree or 'CJAM' is on at the end of the year over the Christmas break CJAM is happening 28 Dec to 5 Jan for campers. Set up 27 December and take down 6 January 2008. It will be a *international* scouting event. Over 4000 scouts and 1000 visitors are expected. This will be Amateur Radio in Canterbury's last chance for the next 20 years to demonstrate amateur radio to a large range of people.

Volunteers are required to make the camp a success. Before you can attend you must undergo a Scout check. Unfortunately this is mandatory and can not be waived. Without a scout warrant you will not be permitted onsite.

The more people we have to volunteer the less everyone will have to do. Let's show everyone what amateur radio is all about while we have the chance. Remember this is a once in 20 year event! Even if you can only volunteer to help set up then it's better than nothing at all. Remember it's for the kids, let's not let them down.

Please contact me paul@layt.net ph 03 9810961

JOTA 2007

JOTA is on the weekend of 20/21 October 2007.

OCTOBER 2007 FMTAG NOTES

EMAIL ADDRESS REMINDER

FMTAG has only one email address: fmtag@nzart.org.nz

Please use this address, instead of the personal addresses of FMTAG members, to ensure that all FMTAG members receive the message, and that they can provide cover while one, or more, FMTAG members are away on business or holiday.

CALL BOOK UPDATES

Branches have advised that the following stations have been dismantled, since Call Book went to print: Branch 25. 433.240 MHz Beacon.

Branch 50. 10.144 MHz and 18.108 MHz Digipeaters.

DON'T USE GOOGLE EARTH™ FOR DETERMINING GRID COORDINATES

Several applications for repeater/beacons/links have been received containing location errors of more than 200 metres. Errors of this size are not acceptable to the MED, and usually result in the MED issuing a formal non-compliance warning, or an infringement notice and fine, during a site audit.

On seeking clarification from the applicant, it turns out that Google Earth has been used to determine some of the station locations.

Several other possible sources of location errors are described on pages 13 and 14 of January/February 2001 Break-In. Please read this article, concerning the features of the GPS system, before submitting GPS-based measurements of station locations.

The MED's SMART Licensing system requires station locations to be recorded using the New Zealand 1949 Geoid. GPS receivers should be set to this geoid, via their set-up menu, but most GPS receivers aren't.

NZART COUNCIL DECISIONS

NZART Council, at its October 2007 meeting, approved publication of the following Recommendations:

INTERIM RECOMMENDATIONS

Branch 27 New Plymouth has applied for a location change for its 8475 repeater to map reference NZ260 P19 974235. The repeater transmit frequency will be 438.475 MHz and the receive frequency will be 433.475 MHz. An engineering evaluation confirms that there will be no interference to the operation of other stations.

Branch 29 North Shore has applied for three BBS digipeaters located on East Coast Road, North Shore, NZ260 map reference R10 660934. The operating frequencies are:

144.600 MHz transmit and receive.

432.650 MHz transmit and receive.

438.300 MHz transmit and receive.

Branch 39 Tauranga has applied for an EchoLink up-link station to it 885 repeater. The uplink station will be located at map reference NZ260 U14 897884. The up-link transmit frequency will be 433.850 MHz and the receive frequency will be 438.850 MHz. An engineering evaluation confirms that there will be no interference to the operation of other stations.

Branch 66 Auckland VHF has applied for a frequency change for its 2 metre and 70 cm beacons. The new frequencies are 144.253 MHz and 432.253 MHz. These frequencies are in accordance with the published band plan.

FINAL RECOMMENDATIONS

This was published as Interim Recommendations in July/August 2007 Break-in. No adverse comments have been received from members.

Branch 20 Manawatu has applied for a Short Term Special Purpose (STSP) repeater, transmitting on 438.775 MHz and receiving on 433.775 MHz.

COMMENTS

Please send your comments and suggestions on the above matters and recommendations, and on any other FMTAG matters, by e-mail to fmtag@nzart.org.nz or by mail to FMTAG, c/- NZART, PO Box 40-525, Upper Hutt.

APPLICATIONS

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 from the above address, in paper or electronic versions, or in Word or PDF versions on the NZART web site at:

http://www.nzart.org.nz/nzart/nzart/fmtag.html

Completed forms should be sent by e-mail to fmtag@nzart.org.nz or by mail to FMTAG, c/- NZART, PO Box 40-525, Upper Hutt.

Break-In Closing Date Reminder

From the Editor Break-In, Official Journal of NZART Inc.

"Copy for the NOVEMBER/SEPTEMBER issue of Break-In closes on 10th NOVEMBER 2007.

Early receipt of copy is much appreciated. Thanks. John ZL3IB, Editor"

NZART STOLEN EQUIPMENT REGISTER

Correct as at: 30/9/2007 Make: Yaesu Model: 209R

Serial Number: Not known Type: VHF hand-held Stolen From: Van in Taupo Date Stolen: 23/9/2007 Owner: Neil Larsen, ZL1NAL

Would any person who has knowledge of this equipment please contact the rightful owner or me.

Roy Symon, ZL2KH, E-mail: stolen@nzart.org.nz

Contest News

VHF Contests

Prepare for VHF Field Day coming up soon.

HF Contests

This weekend sees the start of the Oceania DX Contests - Phone Section, details below.

An increase in ZL participation would be most welcome by the Contest Committee of Oceania's premier DX Contest. Band conditions are expected toe so, but remember the rest of the world are seeking ZL and VK contacts, in addition to other Oceanic contest stations.

My apologies for an abbreviated bulletin this week. Am (unexpectedly) in Opotiki for the funeral of a family member. All being equal (and assuming no others topple off the perch) will be sending next weeks edition from my home QTH, prior to heading off to the ZM1A CW activity.

Good Luck to those taking part, either seriously, or as a fun activity, this weekend.

2007 OCEANIA CONTESTS

Phone 6 & 7 October 2007, 0800Z, 6 Oct. until 0800Z 7 Oct. All Bands CW - 13 & 14 October 2007, 0800Z 13 Oct. until 0800Z 14 Oct. All Bands Updated Contest(s) information will be available on the NZART Website well in advance of the Phone Contest – http://www.oceaniadxcontest.com/index.html

2008 JOCK WHITE MEMORIAL FIELD DAY CONTEST - ADVANCE NOTICE

When: 23 & 24 February 2008.

Updated Contest information will be posted to the NZART Website and published in Break In nearer to the event - probably late 2007 and the Nov/Dec Break In Contest column.

2008 RSGB COMMONWEALTH CONTEST - TEAMS EVENT

The RSGB HF Contest Committee has decided to continue with the most successful Team's Event in the 2008 Commonwealth Contest. Remember that the ZL Team won the 2007 Inaugural event under the astute and capable captaincy of Frank, ZL2BR, who will no doubt; be looking for the same results in 2008.

2008 NZART STRAIGHT KEY NIGHT ACTIVITY

When: Sunday, 4 November 2007

Time: 2000 - 2300 NZDT.

Where: 80M

Refer 2006 NZART Callbook, Page 5-8 for Activity details. Please note log sheets are to be forwarded to ZL1AIH, Ken McCormack, 181 Ararimu Valley Road, Waimauku. AUCKLAND, on, or before 20 November 2007.

OTHER FORTHCOMING CONTESTS

Please refer to last week's bulletin

73 and Good Luck to those participating in Contest activity this weekend.

John Powell, ZL1BHQ, NZART Contest Manager

Out and About

Sputnik-50 years on

To say the least, it was incredible. The news relayed by the voice on the other end of the phone line hit the president of the San Gabriel Valley Radio Club like a blow to the head. Too incredible, Henry Richter hoped, to be true.

Hope was something Richter knew quite well. It went with the job. Not only as president of a local ham radio club; although you always hoped the guy on the other side of the world talking to you over the shortwave would have something interesting to say. No, Richter's familiarity with hope came as a charter member of the nascent space exploration industry...

Yes it was true. The first satellite in space, launched by a Russian rocket, happened 50 years ago.

Hear beeps from Sputnik and other audio in a podcast at

http://www.jpl.nasa.gov/multimedia/podcast/sputnik20071002/

AR Toolbar for Your Internet Browser

Word in of a "toolbar" that can be downloaded and installed in web browsers like internet explorer, opera or Firefox.

Once installed it will appear as a tool bar in the browser with links to tons and tons of information on ham related subjects totally free of cost.

It comes with live internet links to BBC world service, Voice of America, Radio Australia, Radio New Zealand and more can be added. This is a free service hosted by JOHN, G0DPC

Download from haminfobar.co.uk:80/ From Vk1wia-news national news from vk1wia Oct 7.

Auto-Subscription and Un-Subscribe

To Subscribe: 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/nzart/Lists/index.html of the NZART Web. Supply your name, call sign and e-mail address and that's all you need to do. You will receive an e-mail confirmation of your auto-subscription.

To Un-subscribe: Send an e-mail message from the subscribed e-mail address to imailsrv@nzart.org.nz with the following WORDS (i.e. no colon, space or full stop) in the body of the message: unsubscribe infoline. PLEASE NOTE the above UN-SUBSCRIBE INSTRUCTIONS will only work if you send the UN-SUBSCRIBE MESSAGE from your ORIGINAL SUBSCRIBING E-MAIL ADDRESS. Send an e-mail to the address shown at the end of this newsletter if you are having difficulties.

Dates for Official Broadcast (OB) and Head Quarter's Info-Line (HQIL)

2007 OB at 8pm Sunday: Oct 28, Nov 25, Dec 23

- * NZART Official Broadcast Sunday 28 OCTOBER 2007 and
- * Next HQ-Info-Line e-mailed on Sunday 21 OCTOBER 2007

2007 HQIL on Sunday: Oct 7-21, Nov 4-18, Dec 9-23

Regards, Jamie Pye ZL2NN, Editor <u>zl2nn@nzart.org.nz</u>