

## 5 August 2007

Issue # 143

### **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:

- > The NZART Business Manager Debby ZL2TDM says:
- Subscriptions
- > WRC-07
- Repeater & Beacon Licensing
- The Time for Paying is now
- Amateur Radio on International Space Station (ARISS)
- NZART Notices
- Out and About
- Contest News
- VHF Contests
- HF Contests
- Auto-Subscription and Un-Subscribe
- > Dates for Official Broadcast (OB) and Headquarters' Info-Line (HQIL)

\*\*\*\*\*\*

# The NZART Business Manager Debby ZL2TDM says:

#### **Subscriptions**

In the next few days you will be receiving your July/August Break In. Included with this will be your 2008 subscription invoice. Please make sure you keep this and forward your payment together with your remittance to me before the end of November this year if you wish to be eligible for the \$15 rebate.

#### Remember we do have the option to pay by direct credit.

Our bank account details are: BNZ Upper Hutt 02 0772 0209760 00.

#### Please include your membership number and call sign if paying directly.

#### WRC - 07

As was agreed at Councils meeting over conference weekend. NZART will be sending a representative to the World Radio Conference in Geneva this year. Peter Lake ZL2AZ will represent NZART therefore we ask that you consider donating the \$15 rebate to assist us in funding this important opportunity to send a delegate on our behalf.

Should you wish to donate this rebate, please indicate on your remittance advice when paying your subscriptions. A full list of members who have donated to this cause will be published in Break In.

### **Repeater & Beacon Licensing**

As you are all aware there has been much in house discussion on this topic over past months.

Council resolved the following having discussed all possible options branches.

#### Repeater Policy to Branches-Resolved by NZART Council on 3rd July 2007

Debby to e-mail all Branch secretaries, as a reminder that Branches will be invoiced for repeaters and beacons this year. MED invoices are paid by Doug; he is then re-reimbursed by NZART straight away. Debby will invoice Branches concerned. This is to be followed up by the Councillor in the area if not paid.

I hasten to add that I tried to contact all branches via e-mail regarding this very important decision, however many bounced back as my list has become considerably out dated.

Can you please advise me the contact e-mail details for your branch as soon as possible.

That's all from me....Debby ZL2TDM

\*\*\*\*\*\*

## The Time for Paying is Now

While reading through an NZART branch newsletter, one branch president had this to say about how his branch should pay for their licenses. I have quoted part of his report.

"...Over recent times, you all will have no doubt considered the value or not of having repeaters and the like populating the amateur bands above 30 MHz. One of the current issues before NZART at present is how to rectify the issue of the ongoing licensing fee issue – currently set at \$50.00 per annum (discounted to \$45.00 per annum if paid on-line). As we are in a fee's review year we as a club need to consider how we intend to pay for our repeaters and beacons, especially if the fee goes up. I note the great fund raising efforts that one member and others are doing on behalf of the club to ensure that we as club pay our way, and are not a burden on NZART for these fees. Therefore I encourage all members of the club to firstly ensure that your subscriptions are up to date and secondly if possible support the club during one of the events organised to assist with raising funds..."

```
******
```

## Amateur Radio on International Space Station (ARISS)

A small group of dedicated Amateur's worldwide have run the ARISS program from 2001 which is sponsored by NASA, ARRL, and AMSAT to give students and young people a chance to speak live with the crew on board the International Space Station. NZART Council has received an invitation to join this program and is enthusiastic about this activity and is giving full support.

Many schools around the world have taken part in this project with a great deal of success. It is a Science and Technology Education program with community and Amateur Radio participation. An ideal way to promote Amateur Radio.

At present ARISS is arranging two to three contacts per week worldwide except for weeks when the ISS is having a crew change, Extra Vehicular Activity or visits with the space shuttle. There is a waiting period of some months at present, but there is no time like the present to indicate your interest, at the time of writing, over 306 schools worldwide have had Amateur Radio contacts with astronauts on the International Space Station.

A Coordinator for New Zealand has been appointed and is well on the way to plan for future school contacts, he is Peter Norden ZL2SJ.

Introductory information to read and pass on to potential participants is available on the NZART web site , please contact the ARISS-ZL coordinator <u>zl2sj@nzart.org.nz</u> write to the Callbook address ZL2SJ or

#### Phone 06 308 6970

\*\*\*\*\*\*

## **NZART Notices**

#### Break-In

From the Editor of *Break-In*: John ZL3IB 1. Articles and other items required urgently for *Break-In* 

2. Closing date for next *Break-In is* **10 SEPTEMBER 2007** 

### Call Book

Closing date for copy is 15 August 2007

\*\*\*\*\*\*

## **Out and About**

### **BEWARE THE MARS HOAX**

It's August, which means it's time for the annual Mars Hoax. An e-mail is going around claiming that Mars will approach Earth on August 27th; the encounter will be so close, the e-mail states, that Mars will rival the full Moon in size and brightness. (Imagine the tides!) Don't believe it. The Mars Hoax e-mail first appeared in 2003. On August 27th of that year, Mars really did come historically close to Earth. But the e-mail's claim that Mars would rival the Moon was grossly exaggerated. Every August since 2003, the e-mail has staged a revival.

Here's something that is true: Mars is having a close encounter with the Pleiades star cluster, easily seen in the eastern sky before sunrise. Especially good mornings to look are August 6th and 7th when the crescent Moon joins the planet and the cluster to form a pretty celestial triangle. Set your alarm!

**MANMADE NOCTILUCENT CLOUDS:** This morning in Florida, NASA's Phoenix Mars lander blasted off from Cape Canaveral aboard a Delta II rocket. The rocket's exhaust created a beautiful display of luminous, night-shining clouds. See the photos at <u>http://spaceweather.com</u>. From: Space Weather News for August 4, 2007 http://spaceweather.com

#### More on ARISS

An ARISS contact has also been has been planned for the 21st World Scout Jamboree in Chelmsford, England. Special Event Station GB100J will operate at the Jamboree from July 27-August 8, 2007. Approximately 40,000 scouts from 200 countries are expected to attend this event. The contact will take place on Saturday, August 4 at 2110 UTC. There have been 306 ARISS International Space Station-to-Earth school contacts to date.

#### Sixty Years of Amateur Radio in Syria

Syria to celebrate 60 Years of Amateur Radio: The Technical Institute of Radio, the IARU member-society in Syria, will celebrate 60 years of Amateur Radio in that country from October 15 to November 15. In honour of this important milestone, TIR members will be using special prefix 6C60 on all HF bands during the month. The last two items from the ARRL Newsletter Vol26 No 30

\*\*\*\*\*\*

### **Contest News**

#### **VHF Contests**

Any news-I've run out.

### **HF Contests**

Good luck and safe travelling to Lighthouses well away from their homes and trust that band conditions show a sudden improvement to allow a successful and satisfying participation.

Your support of theses expeditions - two that I know of:-

Baring Head Lighthouse by the Papakura Branch Team and Tiri Tiri Matangi Lighthouse by the Auckland Branch Team - will make their participation worthwhile. The bands that would probably suit ZL would be 80M & 40M.

Also on this weekend is the Western Suburbs Radio Club sponsored 160M CW Sprint - details (as much as I can glean and in the absence of advice and confirmation from the Club) are listed later in this bulletin. Next weekend is the popular Worked All Europe (WAE) CW Contest, which really tests the mettle of individuals taking part - particularly when requested to pass QTC's (message listing of previous contest QSOs and signal reports).

Band conditions, as alluded to earlier have been what only can be described as being "the pits". DX openings being short, erratic and noisy with the Solar Flux Indices still hovering around the late 60 and early 70 region. Maybe the so called imminent start of Solar Cycle 23 is a myth!

### National Lighthouse Weekend QSO Contest: 0001Z, Aug 4 to 2359Z, Aug 5

Submit logs by: August 31, 2007, E-mail logs to: (none) Mail logs to: Dave Ruch, NF0J, P.O. Box 20696, Bloomington, MN 55420-0696, USA Find rules at: <u>http://arlhs.com/NLLW-2007-guidelines.html</u>

#### European HF Championship: 1200Z-2359Z, Aug 4

Submit logs by: August 31, 2007, E-mail logs to: euhfc[at]hamradio[dot]si Mail logs to: Slovenia Contest Club, Saveljska 50, 1000 Ljubljana, Slovenia Find rules at: http://lea.hamradio.si/~scc/euhfcrules.htm

#### SARL HF Phone Contest: 1300Z-1630Z, Aug 5

Submit logs by: August 19, 2007, E-mail logs to: hfcontests[at]netactive[dot]co[dot]za Mail logs to: Bloemfontein Radio Amateur Club, Box 12104, Brandhof, 9324, South Africa Find rules at: http://www.sarl.org.za/SARL%20Contest%20Manual%202007.pdf

## SARL HF Phone Contest: 1300Z-1630Z, Aug 5

Submit logs by: August 19, 2007 E-mail logs to: hfcontests[at]netactive[dot]co[dot]za Mail logs to: Bloemfontein Radio Amateur Club, Box 12104, Brandhof, 9324, South Africa Find rules at: <u>http://www.sarl.org.za/SARL%20Contest%20Manual%202007.pdf</u>

### FORTHCOMING NZART CONTESTS

#### WAITAKERE SPRINTS

Reference to the Western Suburbs Radio Club Website, http://wwwqsl.net/zl1ac/wsrs.sprint.html indicates the following Sprint date :-

CW :- 1st Saturday in August (1000 UTC - 1100 UTC)

#### DOUG GORMAN MEMORIAL FREQUENCY MEASURING CONTEST

When :- 3 September 2007 Time :- 2115 NZST Band :- 80M Contest Rules –refer 2006 NZART Callbook, Page 5-4, also NZART Website. <u>http://www.nzart.org.nz/contests</u> for updated, information.

#### 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 – <u>http://www.nzart.org.nz/contests</u>

### 2007 ARRL INTERNATIONAL CW CONTEST RESULTS - ZL PLACINGS

	Call	Points	QSOs	Mults		
Single Opr. 40M	ZL3WW	221760	1344	55	1st Place Oceania	
Single Opr. 20M	zl3te	14385	137	35	1st Place Oceania	
Multi Opr Single Tx	ZM1A	1314600	2191	200	1st Place Oceania All Band	
(Oprs. ZL1AIH, ZL1GO & ZL1BHQ)						

Hopefully the SSB Section results will be available in the next issue of QST.

### **OTHER UPCOMING CONTESTS**

WAE DX Contest, CW SARTG WW RTTY Contest	0000Z, Aug 11 to 2359Z, Aug 12 0000Z-0800Z, Aug 18 and 1600Z-2400Z, Aug 18 and 0800Z-1600Z, Aug 19
SCC RTTY Championship	1200Z, Aug 25 to 1159Z, Aug 26
YO DX HF Contest	1200Z, Aug 25 to 1200Z, Aug 26
SARL HF CW Contest	1400Z-1600Z, Aug 26
All Asian DX Contest, Phone	0000Z, Sep 1 to 2400Z, Sep 2
Russian RTTY WW Contest	0000Z-2400Z, Sep 1
WAE DX Contest, SSB	0000Z, Sep 8 to 2359Z, Sep 9
Scandinavian Activity Contest, CW	1200Z, Sep 15 to 1200Z, Sep 16
Scandinavian Activity Contest, SSB	1200Z, Sep 22 to 1200Z, Sep 23
CIS DX Contest	1200Z, Sep 22 to 1200Z, Sep 23
CQ Worldwide DX Contest, RTTY	0000Z, Sep 29 to 2400Z, Sep 30
CQIR - Ireland Calling	1200Z, Sep 29 to 1200Z, Sep 30
UBA ON Contest, CW	0600Z-1000Z, Sep 30

Well that's about all for this week

73, John Powell. ZL1BHQ, NZART

\*\*\*\*\*\*

## Auto-Subscription and Un-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. <u>http://www.nzart.org.nz/nzart</u> Look for Info-Line Subscribe. 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 and you can un-subscribe (see instructions at bottom of Web page) at any time.

\*\*\*\*\*\*

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

`2007 OB at 8pm Sunday: Jul 29, Aug 26, Sep 30, Oct 28, Nov 25, Dec 23 \* NZART Official Broadcast Sunday 26 AUGUST 2007 and \* Next HQ-Info-Line e-mailed on Sunday 19 AUGUST 2007 2007 HQIL on Sunday: Aug 19, Sep 9- 23, Oct 7-21, Nov 4-18, Dec 9-23

Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz