Branch 63 Clubrooms Park Street, Upper Hutt

190 Plateau Road TeMarua Upper Hutt 5018

Newsletter of The New Zealand Association of Radio Transmitters, Upper Hutt Branch 63, Inc.

April 2011

President: Mark ZL2UFI Ph. (H) 526 8446 PH (W) 238 3401

Mobile 021 100 3378 Email: mark@foxtrot.co.nz

Vice President: Mark ZL2WOL

Secretary: Peter ZL2HM Email: pikam@paradise.net.nz

Treasurer: Gavin ZL2ACT

AREC: Malcolm ZL2UDF

Editor: Mark ZL2WOL Email: zl2wol@linuxnet.co.nz

Deputy Editor: Mark ZL2UFI

Presidents Report

Hi everyone...

A quiet month club wise during March as the planning for the NZART Conference continues with fortnightly meetings at the club rooms. Elsewhere it is all go in an emergency sense with the aftermath of the Christchurch earthquake, and the devastating earthquake and tsunami in Japan. Now is it is timely to think of your own situation in case of emergency - do you have enough clean water, food and other survival items to last at least 7-10 days?

Also are you ensuring that your radio equipment especially battery power is charged and ready to operate? And do you have a portable VHF antenna such as a 300 ohm ribbon j-pole just in case you need to operate away from your home QTH or the like?

Just a few things to think about and check just in case the big one for Wellington happens!

Field Day has come and gone, and Peter ZL2HM has suggested that next year perhaps we as a club should explore taking our Field Day Station to the Upper Hutt Summer Carnival and operate Field Day from there? Summer Carnival is run on the same weekend as Field Day - the club years ago used to do this (before my time with the club). It would give us a chance to promote the club and perhaps gain some new members. Have a think about it, as it will probably come up for discussion at the club's AGM later in the month.

The AGM for the club will on Friday 29 April 2011, starting at 8.00 pm.

The usual AGM agenda will cover off most items, including a discussion on the NZART Remits, of which there are quite a few this year. If you are on the committee please remember to start preparing your reports for presentation at the AGM.

Wellington EXPO - Tawa College Gymnasium, Duncan St, Tawa - Easter Saturday 23 April 2011. Doors for vendors open at 7.00 am - public 10.00 am. The EXPO will close at 1.00 pm. Branch 63 will operate a club table, so need a few members to help out there on the day.

See the Repeater Report about the new D-Star Repeater offer to the Branch. Dates to mark on the calendar:

Wellington EXPO (Easter Saturday 23 April 2011)

Club AGM (Friday 29 April 2011, 8.00 pm)

NZART Conference 2011 (4-6 June 2011)

Well that's the news from me... 73's and good DX....

Mark ZL2UFI

Branch 63 Repeater Update

New Project 860 70 cm - D-Star Repeater!

Branch 63 has been lucky enough to be gifted/permanent loan of a complete Icom 70cm D-star repeater system. It is essentially plug and play – complete with diplexer. The only items needed are a 12VPSU and antenna (and to be installed on site of coarse). After trying to find a way to run D-star and our existing 860 analogue repeater together became harder than expected it was decided to initially replace the system entirely with the new equipment. A licence is being applied for and we are looking to install the repeater before the NZART Conference. An engineering solution can then be explored at our leisure.

3cm Beacon.

Simon Lewis ZL4PLM reports that the beacon he constructing for the club is complete, there is a small problem with the reverse dds Phase Locked Loop system which he is looking into. Still hope to have this installed before winter and the NZART Conference.

1292 23cm

The Repeater has been running successfully on site since installation in late December with good signal reports and a good level of activity.

730 / 5425 2m Repeater

Nothing to report.

23cm signal report from Jens (ZL2TJT)

Gentlemen

Today Morrie ZL2ADP and I had a couple of QSOs on 1292.

Morrie was portable with his 1 Watt handheld in two locations in Masterton. Barefoot reception there of up to S9, and Q5 Noise free copy in both ends.

The repeater seem to work as well as intended, it has good reach for the frequency, also heard nice reports on audio quality.

To date eleven stations have worked through the repeater, additionally two reception reports have been had, one from the Nelson / Takaka area, S0 - Q5.

Propagation on the band is certainly different from the lower bands, but with due regard to path loss, line of sight and of course antenna location and gain, the prospect of good communication is very real.

Let's hear from you -

Good DX, 73 Jens ZL2TJT

From AREC

Please to report we have not been required to support any operations.

While the weather is fine most organisations who use our services are coping. Be prepared for when we are called on.

73 de Malcolm ZL2UDF



WELLINGTON RADIO EXPO '11 23 APRIL 2011 TAWA RECREATION CENTRE TAWA COLLEGE DUNCAN STREET, TAWA



HOURS: 10.00 AM - 1.00 PM

(VENDORS' ACCESS 7.00 AM-9.30 AM)



ADMISSION CHARGE TO BUYERS

(includes one free drink)

On-site HF/VHF/UHF Station

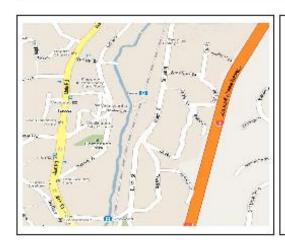
IRLP via Climie 730 Repeater

Special Event Callsign (ZL4FUN) Special Event QSL Card



Trade Displays of the latest and newest equipment

Talk-in Repeater: Climie 730 (147.300 +600 kHz split)



Driving Instructions:

Head north on SH 1 from Wellington, turn left at Tawa motorway off-ramp and follow Main Road until second roundabout (oppsite BP on corner).

Turn right at the roundabout into Tawa Street, go over railway line and turn left, entrance to Tawa College is 1Km on right.

Lots of parking available in college grounds. Follows signs to venue.

Proudly Supported by: Hutt Valley Br 18 NZART, Titahi Bay Amateur Radio Club Br 42 NZART, Wellington Amateur Radio Club Br 50 NZART, Upper Hutt Br 63 NZART, and Wellington VHF Group Br 74 NZART.

The New Zealand Association of Radio Transmitters, Upper Hutt Branch 63, Inc

Official Notice of Annual General Meeting 2011

This AGM will be held on Friday 29 April 2011, starting at 8.00 pm At the Branch 63 Clubrooms, Park Street, Upper Hutt

NZART Upper Hutt Branch 63 Inc

Meeting Agenda

Date: Friday, 29 April 2011 Time: 8:00pm Venue: Clubrooms, Park Street, Upper Hutt

Agenda

- 1. Apologies
- 2. Confirmation of Minutes.
- 3. Matters Arising from Minutes.
- 4. Correspondence Inwards and Outwards.
- 5. Presidents Report.
- 6. Treasurers Report.
- 7. Subscriptions.
- 8. AREC Report.
- 9. Repeater Trustees Report.
- 10. Other Written Reports (QSL Manager)
- 11. Notices of Motion
- 12. Remits of NZART AGM (select delegates)
- 13. General Business
- 14. Elections of Officers

List of Committee Positions 2011/2012:

President:

Immediate Past President:

Vice president:
Secretary:
Treasurer:
AREC Leader:
AREC Deputy
Repeater Trustee 1:
Repeater Trustee 2:
EMC Officer:
Call sign Trustee:
Exam Administrator:
Exam Assistant:
Morse Tester:

Equipment Manager: Webmaster:

Editor QST63: Editor Assistant:

Committee: All members

Current Committee Position Holders 2010-2011:

President: Mark Gooding ZL2UFI

Immediate Past President: <no longer recorded> Vice president: Mark Wolstenholme ZL2WOL

Secretary: Peter Moore ZL2HM Treasurer: Gavin Smith ZL2ACT

AREC Leader: Malcolm Wheeler ZL2UDF AREC Deputy Gavin Smith ZL2ACT

Repeater Trustee 1: Simon Eatough ZL2BRG Repeater Trustee 2: Peter Moore ZL2HM

Call sign Trustee: Tom Dixon ZL2HGR Exam Administrator: Gavin Smith ZL2ACT Exam Assistant: John McDonald ZL2UX

Morse Tester: Vacant Equipment Manager: Vacant Webmaster: Chris Mills ZL4CDM

Editor QST63: Mark Wolstenholme ZL2WOL Editor Assistant: Mark Gooding ZL2UFI

Committee: All members

New APRS APP (application) for your cell phone

Thought some may be interested

U2APRS, what?

http://aobajoke.no-ip.org/~ja7ude/japanese/u2aprs10/indexe.html

It is an APRS client application running on Google Android OS.

- It locates your position using GPS, 3G, and WiFi, and uploads it to the APRS-IS.
- It shows the APRS stations near you using the aprs.if web (special thanks to Hessu OH7LZB).
- It sends and receives APRS messages. It reads arrived APRS messages if the Text-To-Speech function is installed in the device. Speech recognition can be used to compose a message. It has no interface to a radio transceiver.

Please bear in mind that U2APRS is in the developing phase and provided as beta software. Use it at your own risk. Thanks.

73 Phillip ZL2TZE

Club HF Net 3.715 MHz Every Tuesday at 0800 UTC

Listen for ZL2VH and join in.