BREAKOUT The Newsletter of the Hastings and Napier Amateur Radio Clubs

Napier Amateur Radio Clubs

Hastings Branch 13 NZART - Napier Branch 25 NZART

Volume 6, Issue 2, February 2008



Hastings Br 13

Club Call

ZL2AS

Napier Br 25

Club Call

ZL2GT

IRLP

Node

6793

147.250

HB DX

Cluster

ZL2AL-1

144.650

Connect

and type

"DXC"

Branch Nets

9.00 AM

Sunday

Morning

3615 Hz

147.250

MHz

Editor

John Newson

ZL2VAF



Kaweka Challenge "HQ"

http://groups.yahoo.com/group/zl2as/



Join the KIWI DX Group Talk to ZL2AL for Details

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NZART License Examiners: Lee - ZL2AL and Peter - ZL2LF

Club Call: ZL2AS

Club Nights: Fourth Wednesday each month at 7.30 pm Surf Club Rooms, Windsor Park, Hastings

Hastings Branch 13 - President's Report

Hi all. This is a busy time of year for everyone. For myself work is keeping most of my spare time occupied. However I have managed to work a bit of DX, adding VP6 and CU1 to my log.

Events coming up include the Kaweka Challenge on the 23rd of February, the Horse endurance race on the 7th of March. If you able to assist in the horse endurance race please let me know as I am looking for operators.

It is pleasing to see that many local QSO's are not just occuring on 670 anymore. I hear 8425 repeater being used regularly, and several simplex frequencies getting a good work out. Good on you for using alternate means where possible if rag chewing, freeing up the primary repeaters for others.

It also makes it feel worthwhile keeping the other repeaters on the air.

I recently had a winge on an email reflector about the use of bad language on the air. If you think this winge may be directed at you, and it probably isnt, just quietly read page 2 of your call book. Its easy stuff to forget, but its even easier to remember. (The comments that prompted my winge did not come from a ham in this area).

To the teams gearing up for Jock White field day, I wish you the best of luck. It can be an enjoyable weekend that maybe one day I will be able to take part in.

If anyone has after meeting topics or ideas please come forward. I'm a little out of ideas at the moment and would appreciate some creative input.

I intend to hopefully start new ham classes after easter. If you know of any prospective candidates, get them to get in touch with me, or turn up when I finalise the time and date. I will advertise it in the next magazine.

Thats all for Feb. Next club meeting will be a followon from a committee meeting the night before, and covering the outcome of the incorporation agenda items.

After the meeting we are going to test and demonstrate HF bandwidth with some HF radios and a spectrum analyser.

Warren ZL2AJ

NAPIER BRANCH 25

President: Laurie Winton ZL2TC 843 8519 **Secretary:** Stan White ZL2ST 845 2422 **Treasurer:** Stan White ZL2ST 845 2422

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Committee Meetings: Third Monday of the month 7pm at Club Rooms

Club Call: ZL2GT

Club Nights: First Wednesday each month (except January) 7.30pm at the Club Rooms: 123 Latham Street

Napier

Branch 25 Napier News...

The next Napier meeting is at 7.30 pm on Wednesday 5 March at the clubrooms.

At our last meeting we watched some DXpedition DVDs including the latest DXpedition to Raoul Island as ZL8R plus the BS7H Scarborough Reef Dxpedition

- the Rocks between China and the Phillipines. These were courtesy of Lee ZL2AL
- thanks Lee. We had a visitor at the meeting a young chap who is looking for filters to install a CB 470 MHz repeater. He enjoyed the DVDs and was given some good information on becoming a ham operator.

Dennis Ashwell ex ZL2BLY an ex member who had not been active for a number of years passed away on January 22.

Recently our 2 metre beacon was re-activated after being off for some time because of a faulty antenna but unfortunately the transmitter packed it in after three days! Repairs to the transmitter and 6 metre beacon antenna which is also faulty will be undertaken as time permits.

Dxpeditions are underway in the Pacific at present with ZK2CC at Niue active, the second recognised group activating relatively new DXCC entity Ducie Island as VP6DX and much wanted TI9KK Cocos Island off Costa Rica - not quite Pacific that one!

STan ZL2ST

Wellington Radio EXPO And Waikanae Radio Museum Visit, 15 March

Is anyone interested in making the round day trip to visit the up coming "Radio Expo" in the "Hutt valley" (opens at 10am, leave Hastings at 6am) then after lunch travel over the hill to Waikanae to visit the Radio Museum (those that have been before reckon it's great), then come home. If there is sufficient interest we may look at a mini van for the day and share costs and drivers.

Those interested please contact David Walker ZL2DW 8760518 evenings.

Information In Relation To VKRadio Operators

Below are some ACMA facts sheets in relation to our hobby here in VK.

There appears to be some changes coming up in relation to visitors to VK.

Amateur Internet Linking Systems fact sheet http://www.acma.gov.au/WEB/STANDARD/pc=PC_1725

Amateur licence information paper http://www.acma.gov.au/WEB/STANDARD/pc=PC_1255#AllAX

Amateur licence overview http://www.acma.gov.au/WEB/STANDARD/pc=PC_1256

Examinations

http://www.acma.gov.au/WEB/STANDARD/pc=PC_1257

Operating procedures

http://www.acma.gov.au/WEB/STANDARD/pc=PC_1301

Operator's Certificate of Proficiency

http://www.acma.gov.au/WEB/STANDARD/pc=PC_1261

Visiting Australia

http://www.acma.gov.au/WEB/STANDARD/pc=PC_1311

Construction of the biggest SteppIR Yagi Stack in the World

http://www.1982crew.com/PHP-Nuke/PDF/K9LTN.pdf

Big Antenna

http://www.w9az.com/wb9z-40mtr_yagi.html

A Bunch of Links From ZL2AL

10-10 INTERNATIONAL GROUP

http://www.ten-ten.org

40/80/160 vertical option only 10m high!

Twisting Bob's Tail

http://www.cebik.com/scv/bc40ab.html

60M Website

A new band for those running out of challenges!

http://60meters.info/

A Smarter Way to deal with Power Line Noise

solve your electrical QRN...

 $http://www.tdworld.com/mag/power_smarter_approach_resolving/index.html\\$

AC Log

very easy to set up incl direct LOTW

http://www.n3fjp.com/

AC6V

The "Be all and end all" of anything radio related.

http://ac6v.com

ADSL Broadband speed test

Are you getting what you're paying for??

http://www.nzdsl.co.nz/index.php?module=Speedtest

Antarctic Bases, Islands and more...

excellent resource...

http://www.70south.com/resources/antarctic-bases

Battle Creek Special

And another...

http://www.pi4cc.nl/link/mkII.htm

Battle Creek Special

Excellent 40/80/160 vertical

http://www.ok1rr.com/view.php?cisloclanku=2005031402

Beacons A Bunch

Comprehensive beacon listing

http://www.ac6v.com/beacons.htm

CWDecoderXP

Excellent program..

http://www.hotamateurprograms.com/downloads.htm

Cluster commands

Click on the links for the detail

http://http://www.ab5k.net/ArcDocs/UserManual/ArcCmdSummary.htm

Coax Calculator

Coax cable specifications

http://www.ocarc.ca/coax.htm

Coax trap

excellent calculator from VE6YP

http://www.w8ji.com/traps.htm

Coil/Inductance Calculator

http://www.crystalradio.net/cal/indcal2.shtml

DX Atlas

Awesome DX tool

http://www.dxatlas.com/

DX Lab

comprehensive logger

http://www.dxlabsuite.com/

DX Resources

huge collection of links & info

http://www.dxer.org/dx_resources.html

DX Watch

customisable cluster

http://www.dxwatch.com/i

DXScape

Often up when DX Summit is down

http://www.dxscape.com/

Discovering the Magic of HF

http://www.zl4pw.orcon.net.nz/media/discoverthemagicofhfradio.pdf

EHAM

Popular Amateur website

http://www.eham.net

EWE antenna

Brilliant, small receive antenna

http://www.ok1rr.com/view.php?cisloclanku=2004122604

Easy-up for tall verticals

20m plus with engineering sense...

http://www.n6rk.com/irrigation.html

FISTS Club Down Under

Specialist club in VK/ZL for lovers and users of Morse

http://www.fistsdownunder.org

FISTS Club East Asia

Club for lovers and users of Morse in Hong Kong, Japan, Korea, Singapore, Taiwan and Uzbekistan http://feacw.net

FISTS Club UK

Club for lovers and users of Morse in British Isles, Europe and Africa

http://fists.co.uk

FISTS Club in the Americas

Club for lovers and users of Morse in the Americas

http://fists.org

Ferrite beads etc

how to check for suitability and more...

http://k0bg.com/beads.html

G5RV

Wire HF multibander

http://radio.thulesius.se/div_mtrl/g5rv.htm

GoWin, Qsl Manager Search Program

Updated Weekly, includes LOTW and DXCC approved operations

http://golist.net/

Grid Square Converter

http://www.amsat.org/amsat/toys/gridconv.html

Ham Abbreviations

Pro-signs, Q code etc

http://www.hamuniverse.com/gsignals.html

The Last Bit

I hope everyone is well since the last mag. I am a bit rushed this time with a lot of things happening with Amateur Radio and life in general – always seem to be extra stuff happeining at this time of year including the Kaweka Challenge.

Lee ZL2AL sent me a huge list of links a while ago so I have published some this mag and will probably have enough for the next couple of mags.

Til next time.

John ZL2VAF

NOTICES

HB Car Club Rally Hawkes Bay 26th & 27th July 2008



NZART "Wine Country Conference"

Hawkes Bay 2009

Please feel free to sent notices to john.newson@xtra.co.nz

Buy - Sell - Etc

For those wanting componentry now that Murray D Symon has gone try in NZ at www.newark.com/nz ph 0800 639 275

ZL2DW