

BREAKOUT

*The Newsletter of the Hastings and
Napier Amateur Radio Clubs*

Hastings Branch 13 NZART – Napier Branch 25 NZART

Volume 8, Issue 3, March 2010



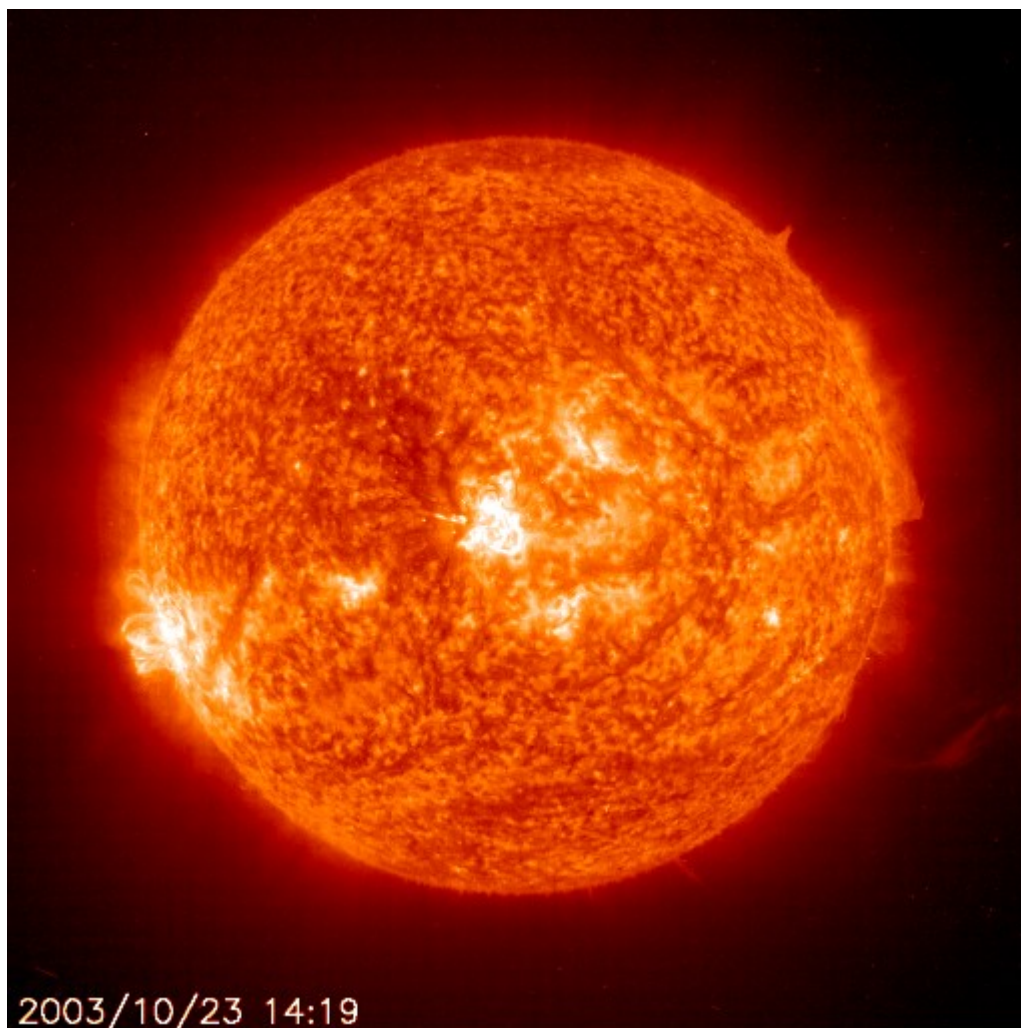
Hastings Br
13
Club Calls
ZL2AS
ZL2QS

Napier Br 25
Club Call
ZL2GT

IRLP
Node
6793
147.250

Branch
Nets
9.00 AM
Sunday
Morning
3615 Hz
147.250
MHz

Editor
John Newson
ZL2VAF



The Sun – Whe is the next big solar storm due? Read about it in next months magazine.



*Join the KIWI DX Group
Talk to ZL2AL for Details*

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

Inside This Issue

Hastings Branch 13 Report	Page 2
Napier Branch 25 Report	Page 3
ROS – New Digital Mode	Page 4
Bad Health Blamed On TX	Page 4
Underground Radio	Page 6
Notices	Page 8

HASTINGS BRANCH 13

President:	Warren Harris ZL2AJ	027 564 9284 or 929 9088	email warren@technaserve.com
Vice President:	Robert Wallace ZL2SG	Ph. 878 4993	email ffonzrjw@xnet.co.nz
Secretary:	David Walker ZL2DW	Ph 8760518,	email david@apexradiocoms.co.nz
Treasurer:	Bill Lowes ZL2UBG	Ph. 877 5078	email bill.lowes@xnet.co.nz
AREC/CD:	Robert Wallace ZL2SG	Ph. 878 4993	email ffonzrjw@xnet.co.nz
AREC Deputy:	Warren Harris ZL2AJ	027 564 9284 or 929 9088	email warren@technaserve.com
Committee:	- Lee Jennings ZL2AL	Ph. 844 1226	email leejen@paradise.net.nz
	- Peter Dingley ZL2LF	Ph. 843 2664	email peter.dingley@paradise.net.nz
	- Charlotte Shuker ZL2QC	Ph. 929 9088	
	- Rob Leicester ZL2 RFL	ph 8786381 wk 8782828	email zl2rfl@yahoo.co.nz
Hastings QSL Distribution:	Chris Johnson ZL2VC	Ph.879 5219	email zl2vc@xtra.co.nz
Magazine Editor:	John Newson ZL2VAF	Ph. 027 230 3642	email john@thecomputerman.co.nz
NZART License Examiners:	Lee - ZL2AL and Peter - ZL2LF		
Club Call:	ZL2AS and ZL2QS		

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

Hastings Branch 13 - President's Report

Hi All

Jaycar have declined to renew our discount card for another year due to lack of use. I'm sorry to have to pass this on but apparently few if any were taking advantage of the arrangement so management could not justify continuing it. That said Jaycar are still always happy to have us as customers.

The next monthly meeting, we are pleased to announce a talk on baluns and traps, by Laurie Winton ZL2TC. A crucial part to wire antenna systems I'm sure this talk will be interesting. I have crystal bound radio gear that I am planning on re-aligning for APRS. If anyone is interested in APRS and wishes to purchase these radios for the price of the crystals and tracker board let me know. You will still need a GPS and antenna and you will be beaconing out data in no time.

Thats all for this month - See you Wednesday.

Regards, Warren Harris ZL2AJ



Membership Subscriptions are OVER DUE

Please pay \$20 to
Hawkes Bay Amateur Radio Club,
Westpac 030642 0733310 00
or Dave Walker at Apex coms.
or Bill Lowes, 27 St.Hill Lane, Havelock North, 4130.

NAPIER BRANCH 25

President: Laurie Winton ZL2TC 843 8519

Secretary: Stan White ZL2ST 845 2422

Treasurer: Stan White ZL2ST 845 2422

AREC: Tony Wall ZL2RZ

email laurie@wilcom.co.nz

email stan.white@clear.net.nz

email stan.white@clear.net.nz

email twall@paradise.net.nz

Committee:

Tony Wall ZL2RZ 8354424

Gary James ZL2GAZ 843 9596

Michael ZL2FAR 843 4210

email twall@paradise.net.nz

email gazzaj@paradise.net.nz

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

NAPIER NEWS...

The next Napier meeting will be at the clubrooms on Wednesday 7 April at 7.30 pm. Lee ZL2AL will show how to quickly prepare Powerpoint presentations for computer projections and will also give a demonstration of computer logging.

At our last meeting Laurie ZL2TC enlightened us on how easy it is to you're your own baluns and traps. Thanks Laurie.

The working bee team re-erected the HF pipe mast and antenna at the clubrooms on Saturday 13 March. Thanks to Lee for the metalwork plus spud gun for firing lines over the trees and to the team of Dave, Karl, Michael, Stan, Laurie. The shack and rooms were tidied and vacuumed. The blackboard still has to be replaced with a whiteboard.

Subs for 2009/10 are now due and can be paid to Stan or if you wish the \$25 can be deposited to the club account 'Napier Amateur Radio Club Inc' at an ANZ bank. Our bank account is 116400 0014548 11 and the branch is Napier. A reference of your callsign is required on the deposit.

A kitset project – a computer – rig interface for digital modes is being prepared for winter evenings as we did last year. We are hoping to do a demonstration at the July meeting with the kitset construction to follow.

12 metres has been opening nicely for CW to the Europe and Asia around 8 pm (0700 UTC). Some signals on 10 metres at times.

Are you on the branch reflectors? All are welcome on both reflectors to receive group emails or to just browse the reflector emails and the files/branch photos on them? Go to

<http://groups.yahoo.com/group/zl2gt/> to view the Napier website and to subscribe use the links at the page bottom or send an email to zl2gt-subscribe@yahoogroups.com To post a message send an email to: zl2gt@yahoogroups.com. The Hastings Branch website and email can be accessed from <http://groups.yahoo.com/group/zl2as/>

Are you using the Napier Public Library? They have QST, Radio Communications, ARRL Handbook etc. We need to use them to keep them being purchased by the library.

Have you received an email regarding the Tauranga District Plan? Anyone can support this whether they live in the Tauranga area or not, just as we did for the Hamilton plan and North Shore plan several years ago.

The Tauranga City Council prepared a draft City Plan (previously known, and in District Council areas still is known, as a District Plan). In December 2009 it called for submissions. When writing the draft the staff stated that the Network Utilities Section Chapter 10 would not cover Amateur Radio Aerials and that they should be covered by the relevant residential Zones. Unfortunately aerials were omitted in the Zone rules; so aerials would be restricted to the standard zone rules and limited to 9m, if the rules were not amended. Tauranga Emergency Communication Group (Inc) Branch 88 wrote a 53 page submission justifying a proposed set of rules to be included in the rewrite. Tauranga CC is now calling for further submissions on the initial 1024 submissions. Closing date is 4pm 1st April 2010. TEGC (Inc) has prepared a proforma submission on its and NZART's submission. It is a Word doc, so that you can add your details, and amend the submission. To make it easy for anyone to support this you can gain copy of the proforma submission by request from brian@nzart.org.nz. TEGC submission can be downloaded from:

<http://www.nzart.org.nz/anten-plan/2009/nzart-submission-to-tcc.pdf> 3.2 MB PDF

TEGC further-submission-form.doc and proposed-rules.pdf can be downloaded from:

<http://www.nzart.org.nz/anten-plan/2010/further-submission-form.doc>

<http://www.nzart.org.nz/anten-plan/2010/proposed-rules.pdf>

Stan ZL2ST

VHF Field Day Panekuri



ZL2AJ Operating

ZL2QC Taking a break



The antenna on the temporary mast

Kaweka Challenge HQ Pics

f



Two views of the mast and antennae



Race control headquarters – the Heretaunga Tramping Club Truck



Napier Club Rooms Upgrade

Napier Br 25 Working Bee on 13 March 10 . Erection of an 40/80m trapped dipole for club house use.



Tying off the dipole end



Spud gun getting "loaded"



Planning the projectile direction.

Tying off the halyard ... job nearly done.

Tying off the halyard ... job nearly done.



NOTICES

Jock White Field Day
27th & 28th February 2010



Kaweka Challenge
27th & 28th February 2010



Hawkes Bay Car Rally
Date to be confirmed



*Please feel free to send notices to
john@thecomputerman.co.nz*

Buy – Sell - Etc

*Free Advertising for your bits & pieces.
Contact ZL2VAF at
john@thecomputerman.co.nz*