



Hastings Br 13
Club Calls
ZL2AS
ZL2QS

Napier Br 25
Club Calls
ZL2GT
ZL2G

IRLP
Node
6793
147.250

Branch's
13/25
Net
9.00 AM
Sunday
Morning
670
Repeater

Editor
John Newson
ZL2VAF



Replacement
UHF repeater
equipment for
the National
System, Mt
Erin, installed
March 2019



<http://www.zl2gt.nz/>

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

Emergency Call-in Frequencies: 3615khz and 670 repeater



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HASTINGS BRANCH 13

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Club Call: ZL2AS and ZL2QS

Club Nights: Fourth Wednesday each month at 7.30 pm Pakowhai Hall, Pakowhai Road, Pakowhai

FROM THE BOSS (Branch 13)

Hi all and welcome to those outside of Hawkes Bay and New Zealand.

What a month this has turned out to be. I feel sorry for the families in Christchurch who had family members killed by the gunman. What a place CHCH has become, what with earthquakes and now this, it makes me wonder what is wrong with this world we live in. Who would have thought that this sort of thing could happen here, after all we are so far away from some of those countries where terrorist attacks take place. It is with sadness that I now know for sure that Chris ZL2VC has passed away and he will be missed by those that knew him. Chris did a fantastic job for many years as the local QSL manager for both Branch 25 and 13.

On Saturday the 16th of March Dave ZL2DW and his XYL, Morrie ZL2AAA and his XYL ZL2LE and myself and partner went to Taupo to have lunch with other like minded hams and there xyl's from Rotorua, Taupo and other surrounding areas. We met and dined at Ploughmans, near the Taupo Airport. Much banter was exchanged but it was good to face-to-face with our neighbours whom we frequently talk to on air. Anyway lunch was ok and we got out of there to go and have a hot swim at the AC baths, yeah right, not going to happen this time, the place was packed out so my partner and I made the move to head home by 1500 hrs. This allowed me to watch the F1-Q1-2-3 from Melbourne on TV, but by half way through I was dead to the world in the lazeboy chair.....

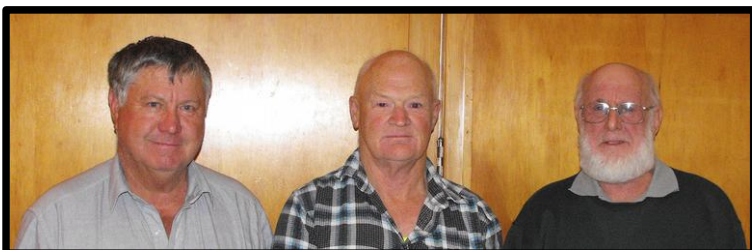
Well thats about it for this month but there is one thing I would like to ask of club members,

What do you want from the club?

We are always looking for you guys and girls to come up and offer a 10 to 20 minute talk on club night, you can't always hope that us in the Committee are able to come up with quest speakers. Anything or subject will be worth something for us all. Maybe you have a new radio or an old radio, bring it along and show us what it does or does not do. Maybe some of you guys that are good with your pc hook ups to the radio could come and show us dumb bums how it all works or how it is done. Please make a contribution to YOUR Club.

Well thats me, see you all at club night, Wed. 27 March, 7-30pm, Pakowhai Hall, all welcome, bring your xyl too, if you wish..

Blue ZL3TT President Branch 13 HBARC



*Branch 13/HBARC, Hastings, office bearers,
Peter Keong ZL2PW (Treasurer),
Blue Smith ZL3TT (President),
David Walker ZL2DW (Secretary).*

NAPIER BRANCH 25

President: Dave Crook ZL2MQ,
Secretary: Karl Matthys ZL1TJ
Treasurer: Peter Breen ZL2CD
AREC: Mike Bull ZL2VM

02102969006 email davey.crook@gmail.com
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Committee:

Revell Troy ZL2SS	0210742837	email revelltroy@hotmail.com
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Stan White ZL2ST	843 7236	email stanandbern@gmail.com
Paul Cavanagh ZL2HB	843 1977	email pcavanagh10@vodafone.co.nz
Michael Mullins	8434210	email michaelmullins@xtra.co.nz
Stuart McLeod	8445706	email stushe@slingshot.co.nz

Committee Meetings: 7:30 pm, 3rd Tuesday of January, March, May, July, September, November

Club Calls: **ZL2GT, ZL2G**

Club Web Site: <http://www.zl2gt.nz/>

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

Napier Amateur Radio Club Branch 25 NZART

The year rolls on, Easter is looming. I hope you have all your out door Summer projects locked away, as the air has a distinct Autumn feel to it. Time to think of projects that you can complete inside.

Napier Branch did not contest the Jock White this year, as Stan ZL2ST has not felt up to it, but hopefully is improving health wise.

I received an email from Xenia who is leading the charge for young hams, and this is the context, which is self explanatory:

Dear all,

This is to inform your branch members that a youth team will be operating the ZM4T contest station in Hawke's Bay during the CQ WPX SSB contest last weekend of March. The contest is held 30/31 March 2019 and ZL stations can work each other for points. The exchange is "report + QSO number" starting with 59 001. Confirmed youth operators are Alice – ZL2EM (17), Jaidyn-ZL2MRLP (15) and Xenia-ZL4YL (17). We will participate in the Multi-operator single transmitter class from the ZM4T contest station. We will use the Elecraft K3 radio + KPA500 amplifier. Antennas are a vertical for 160m, a 4 square for 80 m, 2 x 2 element yagis for 40m, 2 x 3 element yagis for 20 m, 2 x 3 + 1 x 5 element for 15m and 3 x 4 elements for 10 m. Please call us on all bands! Contest rules can be found here: www.cqwp.com/rules

73

Xenia – ZL4YL

So if you can, get on the air and support this activity.

Further new ham news, Ray ZL2RB and I examined a new Amateur Radio operator prospect and he was successful. Congratulations Steven, callsign to be advised.

Club Project:

This has been decided to be a Dummy load of 100 watt capacity, I am awaiting parts etc to finalise the prototype, but please start thinking if you want to participate, because as usual numbers will be limited,

The northern Spring has spawned the usual rash of Dxpeditions, so I am hopeful of adding to my DXCC score via EME.

That's all I have this month

73

Dave ZL2MQ



SK

For those of you who may remember Chris Johnson, ZL2VC, Hastings, please note that he became a SK on 16 March 2019. Chris has not been active for some years and has spent recent years in a Rest Home.

By the time you read this a service for Chris will have been held (on 21 March 2019).

(Branch 13, Hastings)



A NEW HAM

Congratulations to Steven Simpson on obtaining his AOC. Looking forward to having you amongst us Steven.

(At time of printing Steven was waiting for the allocation of his call sign).



WHERE DID "ROGER" COME FROM ?

<https://www.popularmechanics.com/technology/a22933/roger-that-origin/>



FOR SALE

KENWOOD Dual Bander 50watt TM – 731A (\$200 ONO)

ICOM IC-7000 Transceiver HF/VHF/UHF (50Mhz) (\$1400)

AUTO Ant Tuner AT180 ICOM (\$400)

DICK SMITH Power Supply D-3800 with Meters 25A 3-15Volts (\$300 ono)

ZURICK Power Supply RPS-712A 13.8V. 7A – 9A DC

DAIWA SWR/Power Meter. CN-103 (With 'N' connectors) (\$120)

MFJ-971 – Tuner/SWR Meter (\$200)

LIFE, SWR/Power Meter GH-04 12 -120Watt (\$50)

DICK SMITH – Multi-meter Analogue Transistor Checker etc (\$25)

KAISE -Trans match SWR,MOD,FS Power (\$30)

KAISE SK-2100- SWR / Power Meter 27Mhz (\$20)

DICK SMITH MULTI METER, Q1140 Model (\$25)

Offers considered for all, talk to Barrie.

There are manuals for the two rigs but none that we can find for the other equipment.

No boxes except for the ICOM 7000, which is in really good order.

Contact Barrie Angland ZL2BJA Pamerston North 06 356 8448 or

z12bja.zl2xm@gmail.com

Meet Our Neighbours Lunch



Those gathered at Taupo for the "Meet Our Neighbours Lunch" (16/3/19), (from HB, Rotorua, Taupo, Taumarunui)



TO TAKE AWAY

One slightly damaged Triband HF Beam and 20ft tilt over pipe mast. All for free, all you have to do is recover them from the Hastings site.

Contact David (ZL2DW hm 8760518) for details and more info



FOR SALE

on behalf of Branch 13, several (used in a large UPS bank) 12v 9a/h SLA batteries, \$10 each

<http://www.ritarpower.com/upimg/20177413425861.pdf>

Let David ZL2DW know how many you want and he can bring them to the next Branch 13 meeting on 27 March.

David (ZL2DW ph 0274 502501 email david@apexradiocoms.co.nz)



Branch 13 MEETING

At our next Branch 13 meeting (on 27 March, 7-30pm, Pakowhai Hall) John ZL2VAF will give us a talk and demo. of some of the equipment that AREC use on Exercises or the "real thing".

HamCram - Become an Amateur Radio Operator

Exploring radio, electronics and digital technologies

What is Amateur Radio?

Amateur radio is a hobby of exploring the limits of radio, electronics and digital technologies. Once you've passed the licence exam, you'll allocated a worldwide-unique call sign and can operate (and build) radio equipment capable of international and space-based communication, from where ever and whenever you like.

What can you explore?

- developing your own digital radio projects using Arduino and raspberry Pi micro computers.
- bouncing radio signals off asteroids and talking to the International space station.
- you can communicate with other electronics and radio hobbyists around the world – without a cell phone or skype.
- designing and building radio transceivers and antennas.
- sending signals 2000km using just a Raspberry Pi and an antenna.
- exploring what can be done linking the Internet, radio and computers.
- providing communications support for search-and-rescue and emergencies.

HamCram - obtaining an Amateur Radio Licence

Like driving, becoming licenced requires passing a technical competence exam. To help with this, the Manawatu and Wanganui Amateur Radio Clubs have organised HamCram - a self-study workbook-based course. The course will conclude with a weekend spent with experienced tutors revising the workbook modules in preparation for the multi-choice Amateur Radio Operator's Certificate exam on Sunday afternoon.

What do I need to know?

The course will take you through all you need to know to pass the exam and become licenced. Some prior understanding of science or electronics would be helpful but not essential...

What does it cost and what's included?

The cost of the HamCram is \$150 for the weekend. It includes the complete program, exam and a downloadable PDF version of the manual for you to download and print – this is the essential study guide.

- The HamCram weekend runs from 8.30am to 5pm on both days.
- teaching sessions by experienced tutors
- exam fee for the official amateur radio licence exam
- a light lunch and morning & afternoon tea on both days

On passing, you'll also receive

- free membership of NZART (National Association) for 12 months (\$99 value)
- free membership of selected local NZART branches

When can I enrol?

Enrolments are open from 1 March – and close on 30th June 2019.
we recommend enrolling early so you have the maximum study time.
The HamCram weekend will be run on 20th & 21th July 2019.

How do I enrol in the HamCram program?

It is simple, just email the organiser at newham@zl2ko.org.nz and we will send you an enrolment form and documents

What happens once I pass the exam?

Once you've passed the exam, you will be eligible for issue of a call sign. This entitles you to operate on a restricted number of amateur bands until you have accumulated 50 logged contacts.

To help you obtain those contacts quickly, the Manawatu Amateur Radio Society's annual activity contest will be run one week after the exam to help you obtain those contacts and introduce you to your first contest.

Further Information

For further information contact:

- Warren Crawley ZL2JML (027) 249 8252 – HamCram Co-ordinator
 - Peter Moore ZL2AUB (06) 354 7861
 - Laurie Winton ZL2TC (027) 878 9286
 - Mike Newman ZL1BNB (06) 344 6830
- or email newham@zl2ko.org.nz



ZM4T Operated by a youth team during WPX SSB contest

(30/31 March 2019)

Dear all,

This is to inform your branch members that a youth team will be operating the ZM4T contest station in Hawke's Bay during the CQ WPX SSB contest during the last weekend of March. The contest is held 30/31 March 2019 and ZL stations can work each other for points. The exchange is "report + QSO number" starting with 59 001. Confirmed youth operators are Alice – ZL2EM (17), Jaidyn-ZL2MRLP (15) and Xenia-ZL4YL (17). We will participate in the Multi-operator single transmitter class from the ZM4T contest station. We will use the Elecraft K3 radio + KPA500 amplifier. Antennas are a vertical for 160m, a 4 square for 80 m, 2 x 2 element yagis for 40m, 2 x 3 element yagis for 20 m, 2 x 3 + 1 x 5 element for 15m and 3 x 4 elements for 10 m. Please call us on all bands! Contest rules can be found here: www.cqwp.com/rules

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Xenia – ZL4YL