



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



*I always wondered where Hams came from. Noticed, near Ohaupo, during our holiday, ZL2DW.*

<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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<b>Club Call:</b>	<b>ZL2AS and ZL2QS</b>		

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

From THE NEW BOSS (Branch 13/HBARC)

Hi to all.

Well here we are, a new year and a new start. The old boss has been busy tripping around and I guess enjoying his freedom. David ZL2DW has had a good break with his xyl too.

For myself, I have been back at work since the 03/01/18 and it has been quite slow so far but that will change as the year goes by.

I worked ZL1AG and ZL1TO who were both here over the Xmas/New Year time. ZL1AG made good use of 670 every day. I think it's a good thing to give it a good working and his comments must be taken on board that the repeater works very well and of course this is due to all the hard work of those that give up their time to make this happen.

At this time I would like to thank all those who have phoned me or dropped in to see me due to the sad lose of my daughter who passed away on the 11/01/18 after an eleven day fight for her life, with the help of the Life Support Team at the HB Hospital.

This has brought home to me the importance of having a Will, of making your wishes known on paper and remember guys most people in your family will not have any idea as to what the value of your radio gear is so you do need to put this down somewhere, perhaps even with the trustees of your Will. Remember it is not the members of the radio community that need to work this out for your family as it can put some in a bad place with the family as some members of family may think your gear is worth a fortune when it in fact its not and can lead to some misunderstandings. A good idea is each year take a look at your gear, write a list and put what you think the dollar value is next to each peice or even write the dollars on a sticky note and stick it to the underside of your gear.

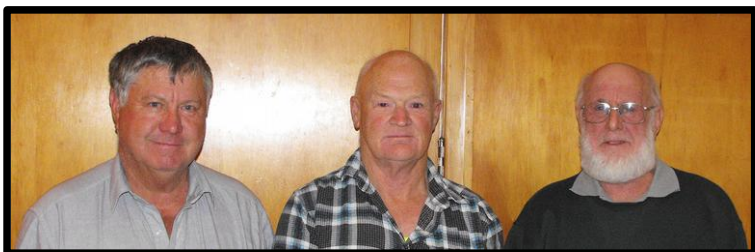
Well I would like to say hi to all those folk who live far and wide and nearby and ask that if they ever have any input for the club newsletter please feel free to send it to David ZL2DW as all info is useful.

I look forward to seeing most of you at the first meeting of the year and remember your subs are due so pay up just so those with their Gold Card don't jump up about us poor buggers that are still working and don't have that card yet.

Looking forward to seeing you all at the next Br13/HBARC meeting on Wednesday 24 January, 7-30pm at Pakowhai Hall.

Cheers all

Blue ZL3TT (President Br13/HBARC, Hastings)



*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, 02102969006 email [davey.crook@gmail.com](mailto:davey.crook@gmail.com)  
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**Stan White ZL2ST** 843 7236 email [stanandbern@gmail.com](mailto:stanandbern@gmail.com)

**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**

The years roll on, here we are starting again, Happy New Year to you all.

Although very busy over the last few months, I have been able to monitor and operate 6 Metres during the usual summer Es season, this year, because of the constant evolving of digital data modes, the mode of choice is FT8. This is a 'high speed' mode needing only 15 secs to complete a sequence, and a QSO can be completed in under a minute. The downside of this mode is that it can only decode down to about -24 on the WSJT scale, which is generally not an issue on HF and 6M.

JT65A is also being used and with this mode I managed a couple of South American contacts. As a reminder, the 6 metre frequencies are 50.276 (JT65) and 50.313 (FT8). The 6M band seems to open almost every day to some part of New Zealand, Pacific islands and Australia, and is best kept track of on <http://www.vklogger.com> where you will need to log in.

Over the break, I also completed my 23cm station, and managed an EME contact with HB9Q who with his 10M dish did all of the heavy lifting. I think this might be a New Zealand record.

A few lucky ZIs, including Errol ZL2IT and me, have also made it to VK on 2 metres this season..

Our beacons have been reported on a regular basis since commissioning, which is very encouraging.

Your committee met and discussed many items affecting the NARC this year, and apart from usual house keeping, started to complete details for the bi annual HAMFEST.

Keep the weekend of 6 ~7th April free for Friday night check in and Saturday Hamfest, an interesting and varied group of presenters has been arranged. More on this later.

The SWR and Power meter kitset is coming together fast and pre orders are being taken, call Karl or me if interested in reserving yours, as numbers are limited.

At the next meeting of Branch 25, Errol ZL2IT will also present another interesting talk on his experimental projects, all good stuff. This meeting is 7th February 7:30pm all welcome.

That's all for this month.

73 de ZL2MQ Dave

# Diners enjoying the 2017 Br 13/25 Combined Xmas Tea



## Branch 13/HBARC Homebrew Competition



*Rob ZL2US (previous President), Blue ZL3TT (new President), Ric ZL2RIC and Errol ZL2IT (equal winners of the Homebrew Competition)*



*David ZL2DW realigning one of the two '725 Tx aerials at Taraponui. Wind and Ice had blown one dipole off alignment skewing the radiation pattern*

# Taranaki Technology Museum



*A selection of pictures of old test gear and R/T's, taken during our holidays, ZL2DW*

## Description of an audio pre amp

This description of an audio pre amp makes interesting reading I wonder if any of our readers can understand what they are talking about??

I've deleted the model number in case the manufacturer gets shitty!

*\*\*\*\*\*T1 is a classic 6N11 bile duct, dual audio signal input, with audio signal switch, you can also connect two kinds of audio sources, free to switch, connect the computer, MP4, lossless music player etc.equipment. Not only as a high-fidelity amp, but also can be used as a before gallbladder used to connect your amplifier, multimedia speakers and other equipment, a multi-purpose machine, easy to operate. Small, simple package delivering high fidelity, specially designed to provide the audiophile with the performance they deserve.*

*Gold-plated RCA input nest to ensure smooth audio signal transmission.*

*Drawing knob, nice & durable*

*The bright blue LED lights, especially at night, give you a great visual impact.*

*Bottom noise current sound problem:*

*As we all know, the noise from the bottom of the current noise from two aspects, one is the amp itself, one is the audio source itself or the audio line problem (audio line noise at the end of the noise probability is very large), test amp at the end of their noise, Is not connected to the audio input line, power on, the amp if the quiet, that amp signal to noise ratio is very good. If not quiet, that the amp signal to noise ratio is low.*

*Note:*

*The replacement of different op amps or a strong electronic interference around the desktop equipment, will also affect the signal to noise*

*Peter ZL2LF*



### Memories wanted

Do you have photos, books, meeting minutes, school journals etc. you would like to be available for future generations. Hawke's Bay Knowledge Bank will digitally copy them and make them available on their web site.

The originals will be returned to you.

To see what we have already processed visit:  
[www.knowledgebank.org.nz](http://www.knowledgebank.org.nz)

Ring 833 5333 between 10am and 3pm weekdays.

**Murray D Symon Electronics  
Wholesaler/Reseller**

Registered Electrical Service Technician EST #217  
10 Allen Berry Avenue, Pirimai, Napier....4112

Dear customers.

I am sorry to pass on the news that Murray passed away on 31st December.

Lavinia Symon

(Not known to many but Murray was an Amateur Radio Operator, ZL2TYJ)



## Equipment for sale/offers

- Kenwood AT120 ATU
- PowerTech Power Supply 13.6, 20amps
- Kenwood TS120V HF (low Tx power output version) transceiver
- Yaesu FC700 ATU

Contact Rob ZL2US, ph 8786381

- KW2000E HF transceiver
- KW2000B HF transceiver
- FT200 Yaesu HF transceiver
- FT101E Yaesu HF transceiver
- FTDX400 Yaesu HF transceiver
- NCX-3 National HF transceiver
- IC 720A Icom HF transceiver
- a selection of matching speakers and power supplies and a morse key,

also manuals for the above equipment.

Contact David ZL2DW, ph 8765014 or 8760518

For sale by neighbour of ZL2LF.

One six metre aluminium yacht mast. Phone Lyall on 068448568 for directions.  
Make an offer, buyer collects.

Peter ZL2LF



## Branch 25 Open Days

Building on the success of the series of Open Days held during 2017, the Napier Amateur Radio Club announces that the first Open Day of the 2018 season will be Sunday 18 February at 1300.

The series will run through the year on the 3<sup>rd</sup> Sunday of the month.

At worst, you'll enjoy a cuppa and be home by 1330. At best, you'll be totally absorbed and we'll be sending out for Pizza or Fish & Chips as the Sun sets.

Anyone interested in presenting their favourite (or current) subject at an Open Day should contact me (details below).

73

Mike

ZL2VM

027 472 1758

[rlb.mbb@xtra.co.nz](mailto:rlb.mbb@xtra.co.nz)



## Branch 13/HBARC sub's are due, \$20

Please,

- post to Branch 13/HBARC c/o Box 2403 Stortford Lodge, Hastings (4153) or
- deliver to David, ZL2DW or
- pay them on line HBARC (Westpac) a/c # 03 0642 0733310 00 (use your call sign as the reference) or
- bring to the next Branch 13 meeting on 24 January 2018, 7-30pm.

Thanks, Peter ZL2PW (Branch 13/HBARC Treasurer)



## EMAIL ADDRESS CHANGES

If you have had an email address change recently (for example, due to Vodafone etc not providing an email service in the future.....or just a forwarding service) please tell your respective Club Secretary/Editor what your new address is.

Thank you and regards, Branches 13 and 25 Secretaries.

# MARKET DAY

**Te Puke Amateur Radio Club Inc.  
Branch 53 of NZART**

**Saturday March 3rd 2018**

**Paengaroa Community Hall**

**4 Old Coach Road, Paengaroa**

(GPS Coordinates: 37.49S 176.24E)

**Venue open from 06.30am**

**Sale time 10.00am**

\$20.00 for a 1.8 Table, \$25.00 on the day.

\$12.00 for ½ a Table, \$15.00 on the day.

**WARO meets at 10.30am**

**Overnight Parking For Motorhomes**

(Please advise by Phone or Email)

**Hot Breakfast from 07.30am (\$10.00).**

1 Sausage, 2 Rashers Bacon, 2 Eggs, ½ Tomato, 2 Pieces Toast, Tea or Coffee.  
Also available Sandwiches, Cakes, Tea / Coffee, all at reasonable prices.

**For further information & Table Bookings**

Contact Syd Rowe ZL1LWR

Phone (07) 533 1029, Mobile: 0272488664, Email [sydrowe@xtra.co.nz](mailto:sydrowe@xtra.co.nz)

Postal Address: 223 State Highway 33, RD 9, Te Puke 3189.