BREAKOUT

The Newsletter of the Hastings and Napier Amateur Radio Clubs

Hastings Branch 13 NZART - Napier Branch 25 NZART

Volume 18, Issue 6 June 2018



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

Homebrewed solder station by Eric ZL2TSU



When both irons are in the holders they are at half power.

When one is picked up they both go to full power.

Can just switch either one on or both

http://www.zl2gt.nz/

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

Emergency Call-in Frequencies: 3615khz and 670 repeater



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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 BRANCH 13 TOP TABLE

Gidday Guys and Gals

Well its still wet and cold and not the best for outside work so antennas at my place are still in bits under cover to await the warmer months so they can go up and be tested, and I wonder how many of you are in the same boat.

I have been looking on Facebook garage sale sites and come agross a couple of guys that were selling cheap hand helds out of China and made some enquiries re these rigs and also pointed out to these guys that unless they hold the right licence they should not have them. The law says (in possession of) but both said unless I was intrested in buying to bugger off and mind my own business, well I was being nice and offered them a good price but like so many that are trying to sell these things they must think they are worth more than they paid for them.

The short answer is these people are selling them on Facebook to avoid the rules of Trademe and there is nothing we can really do about this, I don't think RSM can do much about it ether unless we bombard them with phone calls or emails to get them out of the office, but as you all know we have to do the leg work and give them all the info we can. Can I be bothered with this, in some ways no I can't, but as a Ham I should care and do some thing about it by reporting it to the RSM. But really it all boils down to the fact that with no RI in Hawkes Bay to follow up on complaints nothing can really be done, unless of course you know where the person lives and pass it on to the boys in blue. But really do they have the time to go chasing around to these guys and take the rigs off of them under their powers, I don't think so. So we are in the middle and my thoughts are that these rigs should be stopped at the border untill the person they are addressed to can prove they have the linence to have these rigs in their hands. As most of us know all mail coming into NZ is Xrayed before it is sent off to the sorting room, so it really comes back to customs to put a hold on these rigs. Don't get me wrong I'm all for these cheap rigs coming to NZ but it just needs to be policed by the right people at the point of enty so only the likes of us guys can have them, but this is no diffrent to a few years ago when CB ers had Ham rigs in there homes and used them to DX around the world. It all comes down to having an open market and free trade agreements.

On a lighter note I took the time to replace the fuse holder on my power supply after the old one failed and on taking it out of the power supply found it was well passed its use by date, so come on guys keep your eyes on small thingslike this as they can lead to all sorts of problems and tears if it goes up in flames.

Blue ZL3TT (President Branch 13/HBARC, Hastings)



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

NAPIER BRANCH 25

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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

Now that Winter has definitely arrived I hope you are all staying snuggled up and are working on projects for next Sring / Summer.

There has been some limited 6 Metre Winter Es across the pond to Australia, and I have scored a few FT8 contacts on 6 metres, hopefully there will be a few more openings.

I am starting work on my 1296Mhz antenna array, as the current 45 element loop yagi is just not cutting the mustard, Unfortunately, I cannot use a dish due to terrain limitations, so .yagis it is, I am planning 4 x 37 elelment jobs designed by YU7EF Poppa. www.yu7ef.com.

Last Month John ZL2VAF entertained us with a discussion on "The Knowledge Bank", and a quick look at his proposed AREC caravan plans. Thanks for the input John.

The SWR project has been a success for the Napier Club and the final two units are currently on Trade me so hopefully they will all be gone by next weekend.

All Black Rugby and round the world Yachting is keeping me interested, and it's good to see many Kiwis are doing well, Rowing is also having success.

The next Branch 25 meeting (on 4th July) will feature usual business and a "show and tell" this can be anything that you may have purchased, built or cooked, we may also have some discussion on the next potential NARC project, so bring your ideas along. Hopefully we will see you there, all welcome.

If you have any suggestions to make your Branch better, please bring them to the attention of your committee, or bring them up at the meeting.

That's all for this month, keep warm and good luck with your ham radio pursuits.

Best 73

Dave ZL2MQ

BEING SERIOUS ABOUT SOLAR GENERATION

After 50 years of supporting a telecommunications site by overhead lines on poles the line company involved decided that a solar/diesel site was more economic to supply and support. Shown are some pictures of the outcome. The Solar panels charge batteries that supply an inverter to send 230v ac up the hill to the telecommunications site. When required a diesel generator "boosts" the batteries. Site telemetry is generated so that knowledge about the state of the site and control of it is always available.

David (ZL2DW)



Branch 13 Notes

- NZART Conference remit results
 Numbers 1, 2, 3 lost, 4 and 5 approved.
 Thanks Warren, ZL2AJ, for representing Branch 13.
- Branch 13/HBARC next meeting is on Wed, 27 June, 7-30pm, Pakowhai Hall, all welcome.
- "Donated Junk Auction and scrap metal collection" at the Branch 13/HBARC 25
 July meeting. Start gathering your junk (good stuff) and donate it to Branch
 13. Bring along any scrap metal you may have and we'll turn it into Club
 funds.





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

Ring 833 5333 between 10am and 3pm weekdays.





VOLUNTEERS WANTED

Do you have a passionate interest in the province's history? We need you as a researcher, typist or to enter data at Stoneycroft.

Volunteers are needed for all sorts of tasks -- to help at the Knowledge Bank where we are digitising Hawke's Bay's history.

To see the results of our work visit: www.knowledgebank.org.nz

Come and join our friendly crew. Training given if required.

Ring 833 5333 between 10am and 3pm weekdays.