



Hastings
Br 13
Club Calls
ZL2AS
ZL2QS

Napier Br
25
Club Calls
ZL2GT
ZL2G

IRLP
Node
6793
147.250

**Branch
Nets**
9.00 AM
Sunday
Morning
3615 Hz
439.175
mhz

Editor
John
Newson
ZL2VAF



Much has been written about the exploits of Radio Hauraki but not about the technical side. This is covered by the article written by Peter McQuarrie and Ross Jowitt first appeared in the NZVRS Bulletin (reproduced with their kind permission).

Click or cut and paste this link for the whole article

<http://www.thecomputerman.co.nz/hammag/NZVRSV36-1Bulletin.pdf>

<http://www.zl2gt.com/blog/>

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



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HASTINGS BRANCH 13

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

FROM the CABIN BOY

Not only does Winter slow one down from being active in the shack but I'm sure it slows down the brain also.....as a result I haven't really got much to report this month.

Shack activity has been minimal but resting up in front of the fire has been top of agenda.....and brrrrr we've had some cold days/nights.

Having talked about my own inactivity is one thing but I can tell you that others have been active behind the scenes and I guess their respective activities will be revealed by them in due course.....there's some good techo stuff going on.....obviously their shack and workbench is by their fire hi hi.

Last months "Donated Junk Auction" raised a few dollars for club funds and will off set our standing costs as we head towards the end of another financial year (ie. at the end of September). I would say that our balance sheet will be OK again this year.

There is a plan in hand to run another "Training/Exam Weekend" on 29/30 August, if you know someone that would like to avail themselves of this opportunity please have them contact me so I can redirect them accordingly and give them details. This event can provide them with an opportunity to go home on Sunday evening with an amateur radio "ticket" and call sign.....then the world is their oyster.

I'm not sure yet if our Guest Speaker is available as at this time so I can't advertise about that just yet, however I look forward to seeing you at our next Branch 13/HBARC meeting and cuppa on 22 July, 7-30pm, Pakowhai Hall.

73, Rob ZL2US

(President Branch 13/HBARC)

NAPIER BRANCH 25

| | | |
|---------------------------------------|-----------------|---|
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Committee Meetings: 7:00 pm, 3rd Tuesday of January, March, May, July, September, November

Club Calls: **ZL2GT, ZL2G**

Club Web Site: www.zl2gt.com/blog

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

Napier Amateur Radio Club News.....

Hi all, not much doing in the ZL2TC radio shack at this time of year, its warmer inside my refrigerator than out there, last time I had a look it was inhabited by a family of penguins. Still, the days are slowly getting longer, and Spring can't be too far off. Many years ago, a British Prime Minister told the British public, "You've never had it so good." and I have to say that would apply to amateur radio equipment in general. An example is the venerable Yaesu FT-101, which was the first transistorised SSB transceiver, and included an internal power supply. The FT-101 cost \$695.00 when introduced, which translates to over \$7000 in 2015 dollars. Now we have HF transceivers with performance and features that the FT-101's designers could only dream of, for a quarter of the price. Where am I going with this ? Well I recently purchased a PC based antenna analyser , (not a kit) which will give a swept VSWR and impedance measurement of any antenna, from 2 to 500 MHz, using a notebook PC to do all the fancy calculating and display, for less than \$100, much less than the price of a professional analyser, even if you include the price of a new note-book PC. Of course you gets what you pays for, so its probably not as accurate as a professional analyser, but more than adequate for amateur use. If you think this winter has been unusually cold, you might have to get used to it, according to a group of British scientists. They have concluded that the suns energy output is steadily declining, with the prospect of a mini-ice age in 15 or 20 years. They have predicted a long period of low solar activity, with no sunspots for several solar cycles, so work all those rare DX entities while you still can.

On the local front, Dave ZL2MQ has volunteered to be an exam co-ordinator to fill the vacancy left by Lee's passing. Also I note that Alan Chong, ZL2AVC (ex ZL2AVH) has joined the ranks of silent keys. Alan was a Napier Civil Defense volunteer for many years, maintaining the Civil Defense trailer and equipment. Thats all for the moment, next Napier club meeting is August 5th, topic to be advised. Also a reminder of Hamilton Amateur Radio Club's Market Day on Saturday, August 8th.
Happy Hamming, ZL2TC.



History

for the newer folk amongst us I have, for viewing, two Branch 13 printed club magazines (pre Break Out) from 1985 and 1986.

Ask me at the next meeting and you can have a look at them.

Call signs feature like ZL2TSX (now ZL2DW), ZL2UBG, ZL2AN, ZL2BPY (now ZL2MQ), ZL2IT, ZL2AS Pete Stevens (now Branch 13 call sign), ZL2QS Noel Padman (now Branch 13 call sign).

David ZL2DW



WEEKEND TRAINING SESSION (to obtain your amateur radio certificate)

Provided by Branch 13/HBARC, Hastings, 29/30 Aug. Pre-read the training manual, attend the weekend sessions, do the exam and probably walk away with your "ham ticket" and call sign late Sunday afternoon.

Contact Rob Leicester ZL2US ph 06 8786381 or David Walker ZL2DW ph 06 8760518, david@apexradiocoms.co.nz for costs and details



"Groan, what have we got here" ? (ZL2RB), from the Br13 "Donated Junk Auction" night.



Ham Radio part of Seattle Disaster Preparedness

As part of my trying to advertise ARES type activity here is a link to an interesting a relevant web page.

<http://mynorthwest.com/11/2777585/Ham-radio-operators-remain-key-link-in-Seattles-disaster-preparedness>

Fergus ZL2VF

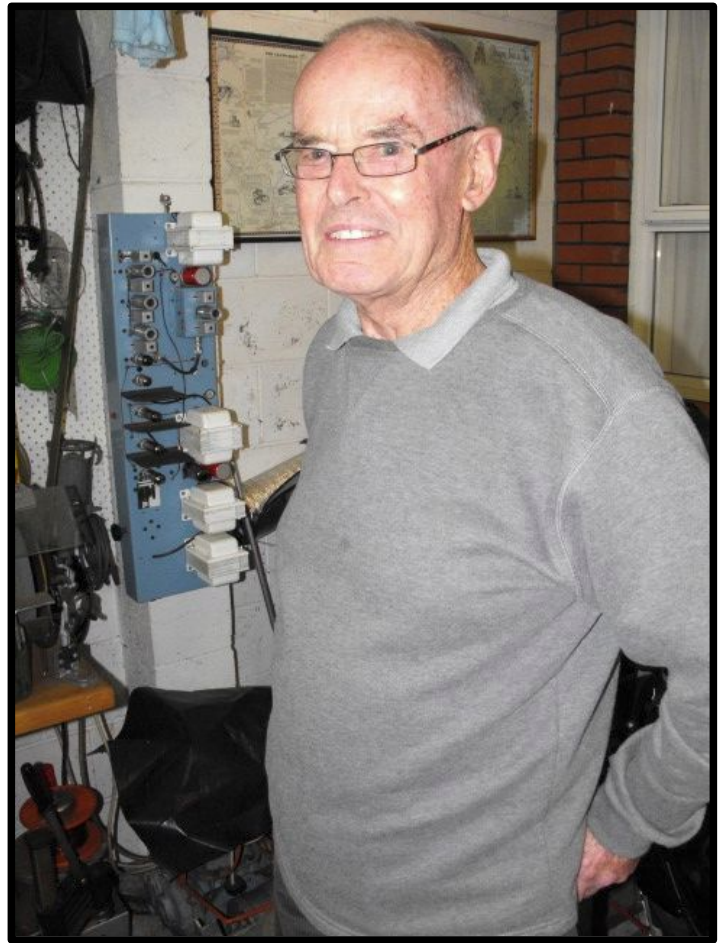
(AREC are now involved in the Hastings CD providing operators every Wednesday to do radio checks and are available for call outs. There is a possibility of AREC putting a radio into the CD HQ to have contact with locals in a time of need – more to follow at a later date - ZL2VAF)

TV History in Hawke's Bay

Back in late 2011 I wrote a story for Break In (it was published in 2012) relating to the pre NZBC supply of TV signals into Hastings/Napier. At the time I credited Ivan Small ZL2AJV with the construction of the first channel 1 to channel 6 translator which became sited at Kahuranaki HB. At the story time Ivan was very helpful in supplying photos etc of the era. Since that time I have been promising myself a visit to see Ivan (now living in Taupo) as he still has the original translator chassis. I did this on 20 June 2015. We spent quite some time swapping historical stories about HB and he elaborated on the information that he had given me back in 2011.....he even showed me the actual chassis (95% still complete) that was installed at Kahuranaki back in April 1963.....and I can now say that I've actually touched it hi hi.

Thanks for hosting me Ivan, it was good to hear about things that were happening when I was a High School boy, it was even better to have a conversation with you as "living history" from that time.

David Walker (ZL2DW Hastings)



Ivan Small ZL2AJV with the original Kahuranaki TV translator chassis that he built in 1962/1963



original TV translator chassis as used at Kahuranaki from April 1963



Ivan Small ZL2AJV at Kahuranaki on installation day 25 April 1963. Translator chassis on the ground.