BREAKOUT

The Newsletter of the Hastings and Napier Amateur Radio Clubs

Hastings Branch 13 NZART - Napier Branch 25 NZART

Volume 16, Issue 5 May 2016



Hastings Br 13 Club Calls ZL2AS ZL2QS

Napier Br 25 Club Calls ZL2GT ZL2G

> IRLP Node 6793 147.250



439.175 MHz

Editor John Newson ZL2VAF



An old R/T - our guest's discussion subject at Branch 13's meeting this Wednesday is on old R/T's. Details inside ...

http://www.zl2gt.nz/

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



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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 CHIEF RETIREE

Well I didn't know there would be so many Fridays in a week until I retired......having said that I can say that I have never been fishing on so many Friday's in all my life hi hi. My shed has had a thrashing/clean up and I found stuff that I'd forgotten about. I'm told that the HF bands have been great but I haven't made time to avail myself....and now I find that soon I'll be going back to my old work while some staff have a holiday...oh well that will make a change from retirement.

I'm a little unsure of this but I believe there is about to be a ham station in Antarctica some time soon, keep an eye out for notices about this as it would be a good location to work.

Our local D-Star repeater and service is going well and has gained a few more local operators over the last month or so.

Recently I had a heart stopping moment when a tractor mounted hedge trimming machine caught a guy wire for my VHF yagi mast......and broke it, however the mast didn't fall and it was repaired in short order by means best not spoken about, shhhhhh. Our meeting schedule for most of the year remaining is nearly full, here is a sample .

- 25 May, remits and a talk by 2RB and 2DW re old Land Mobile R/T's (HF and VHF, both AM mode)
- 22 June (no Pakowhai Hall meeting, instead we will visit the ABB factory at the Napier Airport Industrial Park, more info. to come next month).
- 27 July, is our annual "Donated Junk Auction"......start gathering your junk and money....a guaranteed fun night. Proceeds to Br 13.
- 21 Aug (Sun. afternoon) (NOT the usual Wed 24/8 meeting time), a radio related lady guest speaker and perhaps a light BBQ.

More to follow

73 for now, Rob Leicester ZL2US (Br 13/HBARC President)



Branch13/HBARC Officers (left to right) David Walker (ZL2DW, Secretary), Rob Leicester (ZL2US, President), Peter Keong (ZL2PW, Treasurer)

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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

HISTORY REVISITED

Prior to the death in 1974 of Jim Mills, ZL2BE, one of his contacts was with Ian VK3MO. Ian was able to reminisce recently while visiting Bob ZL2AN in Napier by taking a brief visit to the former Mills Estate near Hastings where Jim had his two Rhombic aerials (one pointing to UK and the other pointing to USA, both on very tall wooden masts which were, depending on the time of the year, above soggy ground. Both fed with open wire feeders from Jim's shacks......yes he had two). Ian enjoyed his time catching up on the other end of an old time contact of his. Ian runs stacked Rhombic aerials, one at 70ft and the other at 140ft...and yes they work very well he tells us but compliments them with a Yagi array.......4 x 5 element beams stacked on a 200 ft rotating tower. Have a look on qrz.com https://www.qrz.com/lookup

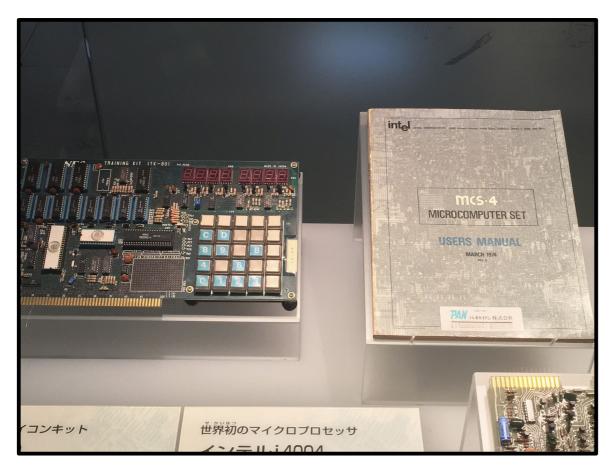
David ZL2DW

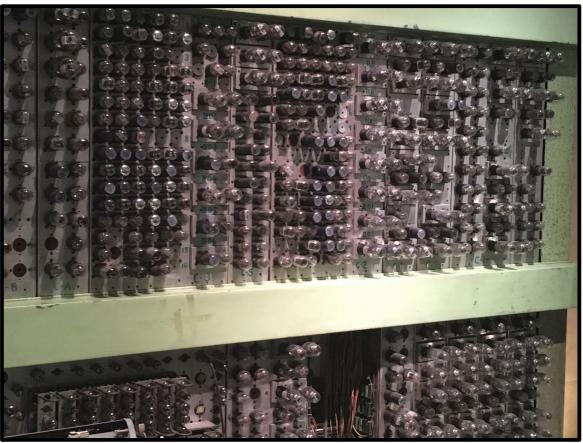


Bob ZL2AN and Ian VK3MO at Oingo/Omahu, Hastings. Beyond is the direction that the "UK Rhombic" pointed. It was positioned just beyond the foreground green grass.

Pictures from Tokyo Museum

Taken by a friend visiting the museum recently......no translation to English unfortunately. ZL2DW





Old R/T's Talk

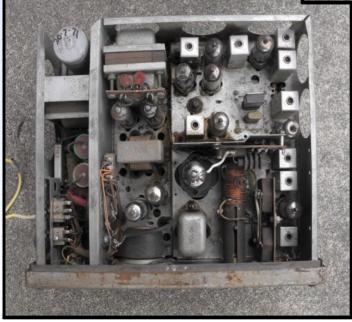
Ray ZL2RB and David ZL2DW will give a talk at the next Br 13 meeting (Wed. 25 May, 7-30pm, Pakowhai Hall) on old R/T's.



Plessey E3 100mhz AM, 25watt R/T

PYE Cambridge 100mhz AM 7watt R/T





Plessey Ranger HF (1.6 - 8mhz) AM 25watt R/T

Logics Preamble

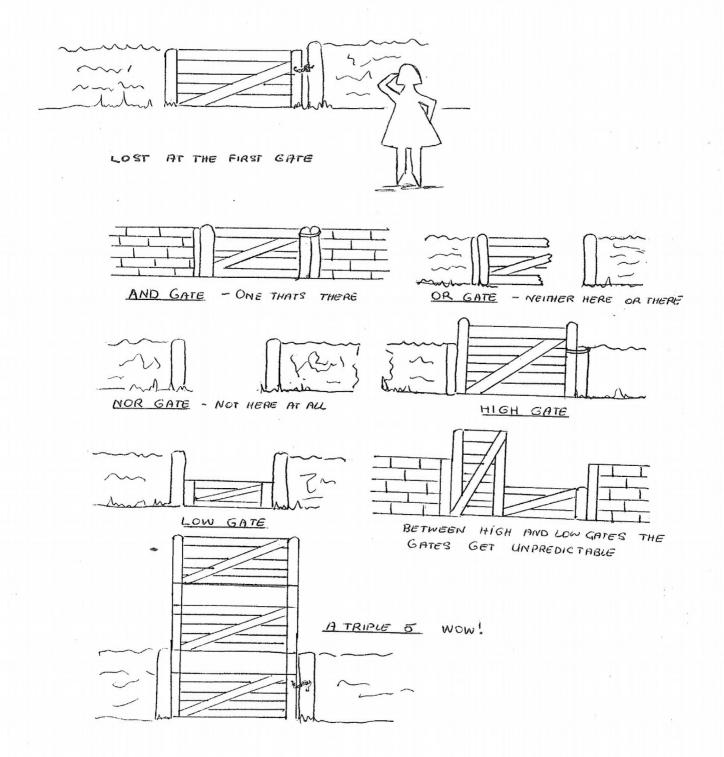
At the last Br 13 meeting Ross ZL2WRW gave a talk on SDR......this prompted some historical thoughts/notes from Marilyn ZL2BOA and stirred her into action again.

Here is her historical dissertation

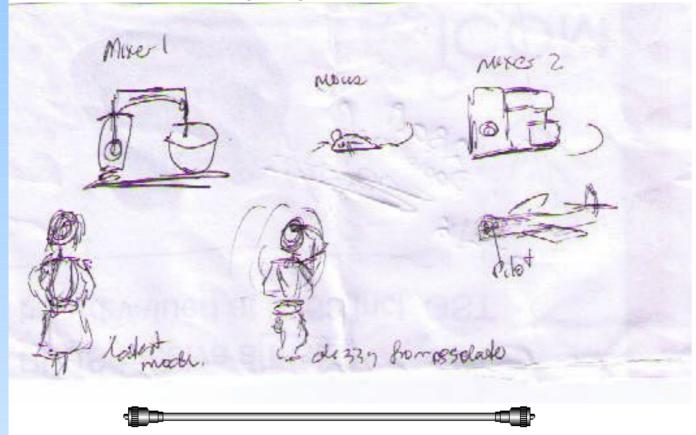
A LECTURE ON LOGICS?

A while ago at a local branch meeting we had an interesting talk on logics. However as I'm not at all technically minded, my thoughts soon wandered on to another track parallel to the subject being discussed, and I could see a funny side to this serious topic called logics. The lecture went along the following lines.

The first part was on gates. Gates? Now I don't know what gates have to do with logics but I got lost at the first one.



And here is her last meeting thoughts converted on the matter.



On Offer

- \cdot Atlas 210X HF Transceiver (100 w solid state 80/40/20/15/10) and Power Supply to suit.
- · Tempo 1 (FT200) HF Transceiver (240 w valve 80/40/20/15/10)
- + Matching Ext VFO
- + Matching Power Supply
- · SML brand HF SWR Meter (twin meters)
- · SCE brand ATU
- · ABJ 6A 12 v DC Power Supply

All offers will be considered

Contact Mike ZL2VM at rlb.mbb@xtra.co.nz



Rally of Gisborne

Operators needed for the 2nd of July for the above rally. Contact ZL2VAF John Newson 027 230 3642, 876 0370, zl2vaf@gmail.com