



BRANCH 27 NEWSLETTER JANUARY 2024

Welcome to our first Newsletter for 2024

I will try and do one every couple of months as long as I can get some input from members as to what they would like to see in here.

First I would like to Welcome Terry ZL2TNB who has become our new President and I'm sure that he has got some really interesting new ideas to share with us over the next few months

I would also like to welcome our new Members who have recently passed their Ham exam and joined our club Ken ZL2KJT, Ben ZL4JX, Phil ZL3PK, Chris ZL1CTG, Meretini ZL2MTM, Luna ZL2IVY, Tatjana ZL2TAT

I really hope they you all enjoy your new hobby and please come and join us for a club night when you can. We hold our meetings the 3rd Tuesday of every month 7.30pm at TEMO 45 Robe St New Plymouth. There is Coffee etc available and usually supper and this is the time where you can chat with other members and probably get the best information of the night.

We also have a great website check out <https://www.zl2ab.com/> and if you contact Doug our Secretary he can organize a password for members page zl3dug@gmail.com

Please let the club know if you need help with setting up your station, putting up Antenna's.

We also have an equipment officer and you can borrow radio's and other equipment for a short period of time.

Greeting, Happy New year to all of you

As most know by now at the end of 2023 I stepped down from the President's position of Branch 27 to focus on been President of NZART, I would like to thank and congratulate Terry Baldwin for taking up the mantle, Terry has a lot of knowledge and a number of ideas I believe the club will become such a fun place with him at the helm. As immediate past president I am here to support Terry, the committee and the Club throughout this and coming years. If anyone has questions relating to NZART or concerns relating to NZART please do not hesitate to contact me.

Once again congratulations Terry

73

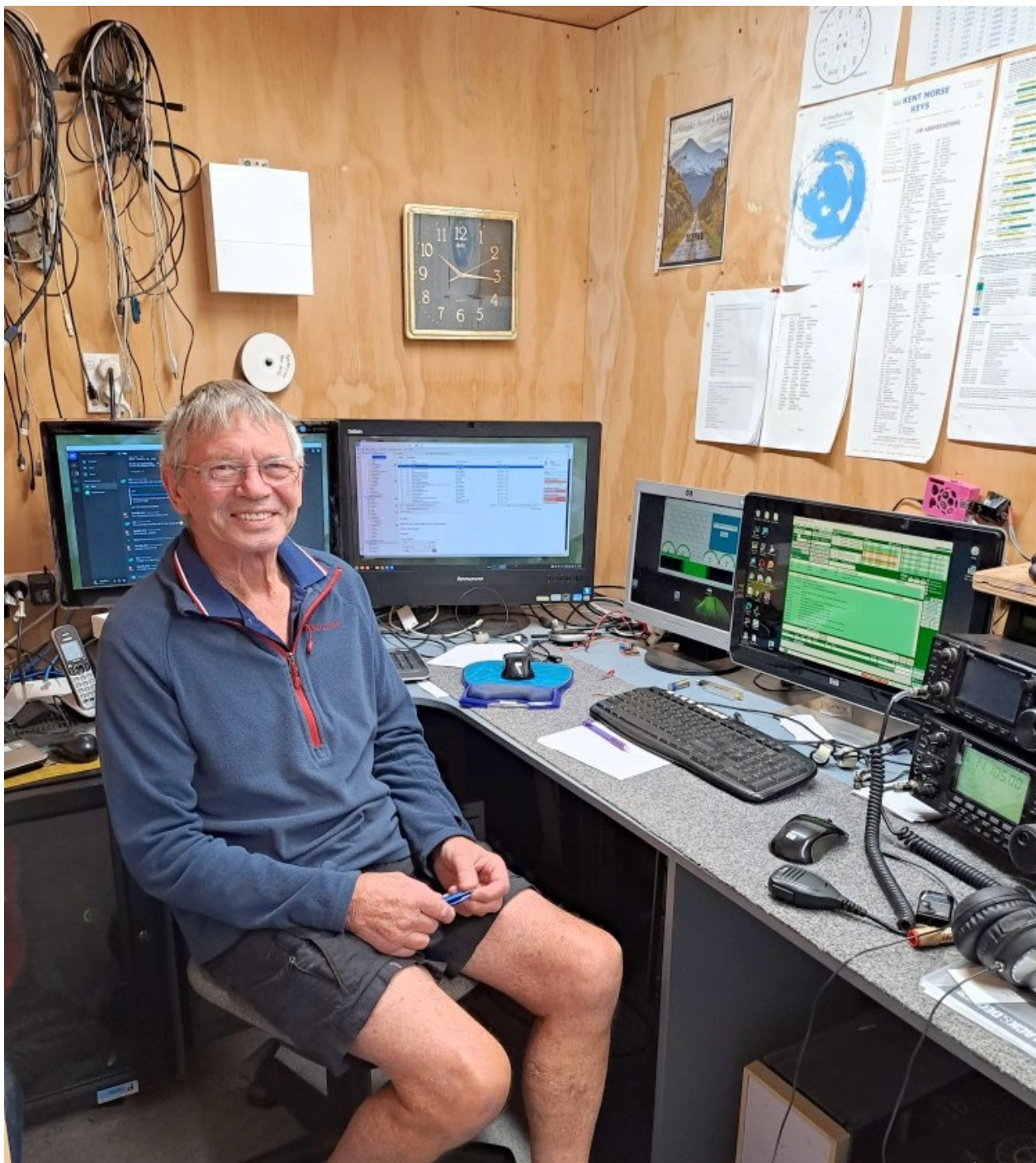
Daniel Vandenberg ZL2DRV

President N.Z.A.R.T

Callbook Editor

Phone 027 4611 932

Terry Baldwin ZL2TNB our new President has kindly given me a profile for our newsletter



Terry ZL2TNB says his vision for the New Plymouth Amateur radio club is to be a Club where people can share information, shacks, building projects and good speakers. A fun place to come with very little business conducted as it should be pre-done by the committee and reported to the meeting. He welcomes our new members and looks forward to them enjoying our shared hobby

Terry 75 was raised at Dudley Rd Inglewood

Terry left school at 16 and first worked for Newton King Inglewood. He is an “A” grade Mechanic and Authorised vehicle inspector NZTA. Owned Waitara Auto services 1982 Ltd

Worked for Dobson's Auto centre 1993-2003 then onto
Van Beers Motors 2003-2020 full time, and still working casually

Played with "CB's" Mid to late 1970's NU1493

First Licenced ZL2UFW march 1982

- Joined New Plymouth Tramping Club 1997
- Taranaki Alpine Club 1998
- LandSAR 1997
- Mountain safety Council 1999-2013
- Outdoor training NZ 2013
- and have been Chairperson of most of the above for some years

EQUIPMENT includes IC 74 10, IC 7300, IC82H, Icom AT-120, VX5R Handheld, TYD DMR radio, XIEGU radio

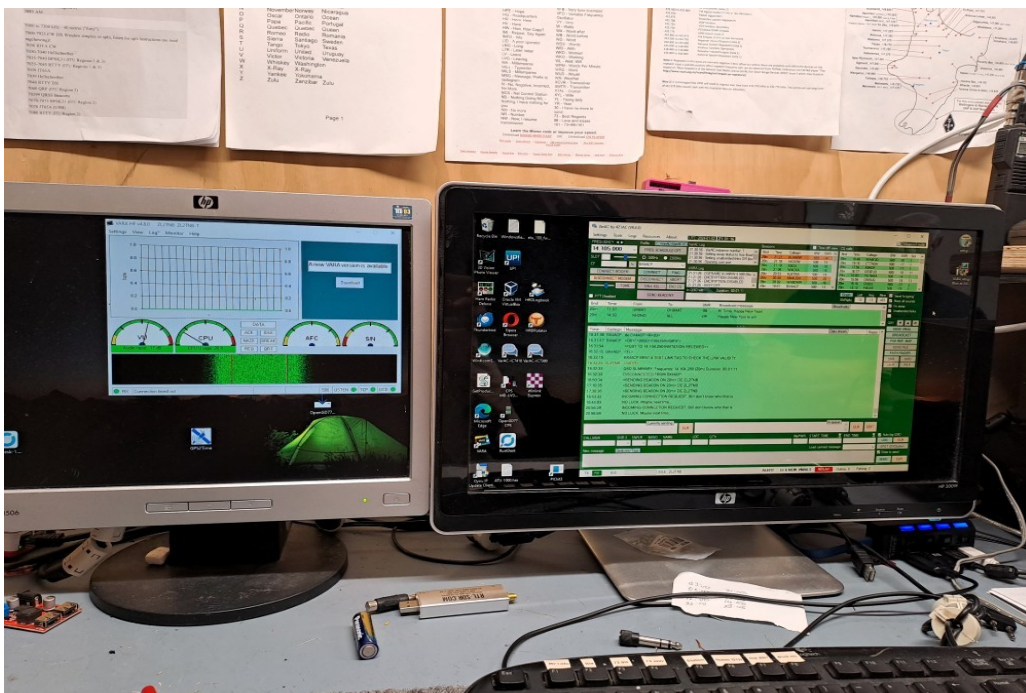
ANTENNAS:

- 3 Element Beam Create Junior 318 RC Rotator
- Doublet with remote ATU
- Vertical 5.6M high with Icom ATU
- Homebrew 35 Amp Linear Power supply



Above is a display of Terry's equipment including his IC-7300, IC 74 10, Linear Amplifier supported by his antenna tuning equipment and interfaces to his VARAC and other modes.

Surely there is enough gear here to satisfy even the hungriest ham



This is a display of Terry's VARAC software and his log software (Ham Radio deLuxe) which was originally written by Simon Brown and his antenna control.

Terry's preference for digital modes is software that involves an interactive contact with the QSO party as compared to modes like FT8 which are a "click and collect" system for a log entry. His set-up is very sophisticated and has involved spending the time to learn what to do and implementing it in a very professional fashion.

FIELD DAYS Saturday 24th & Sunday 25th Feb 2024 Onaero Domain

The Jock White Memorial Field Day is held on the last weekend of February and is our most important operators event of the year (opinion). At the field day people get to participate in setting up an emergency field station which includes the power supply – batteries, solar panels, generators. Erecting tents, organizing meals, looking at what you should take which should include at least a chair and eating utensils like a cup plate knife fork etc. if you want to enjoy the field aspect because we run a mean bbq.



For operators who want to find out more about putting up an antenna, this is a golden opportunity and we get a fantastic antenna set-up at the Onaero site with its strategically placed Norfolk Pines. The 80M antenna in the background gets higher each year as the trees grow. We use a portable mast for the 40M antenna on one end and a Norfolk

pine on the other so you do get to join the crew in setting up a mast. Here is your chance to practically find out about resonance, element lengths, feeders and tuners without a single line of radio theory – just heaps of interesting fun.



It isn't always sunny but with some spare tarpaulins and a little ingenuity we kept dry and comfortable.

The good news is that the sun always comes out in the end as it did in 2023.



We would appreciate having our new members joining our Field Day weekend to learn how to set up a stations in an emergency. There are so many opportunities to learn about operating a station and as a club we are a little hungry for points – yes, but not to the extent that we exclude operators who want to gain experience in operating in contest or high traffic conditions. You are welcome to have a go and the best way is to sit in with an experienced operator and see how it is done then have them sit in with you while you get your feet wet and when confident leave you to have a proper go on your own.

In Summary

- Field Day will be held at the Onaero Domain again and we are hoping the rain Gods will not appear like last year
- ***Please make sure you bring a mug for drinks, a deck chair to sit on and eating utensils.***
- If you are new to Ham Radio come along and sit in with one of the operators while they are working , its a great way to learn how to operate a radio in a contest situation.
- We set up equipment from Noon on the Saturday and would appreciate help to erect aerials etc.
- We usually have a BBQ on the Saturday evening around 6pm and supply sausages , bread sauce etc., but would appreciate additions of salads and any other meat that you would like us to cook.

FOR SALE Kenwood TS-2000s HF to 70 cm all mode, 100watts out HF/2mtrs, 50 on 70cm. Ex ZL2BR estate, so you know it was well looked after. Frank has added LED back-lighting, an IF output to connect up an SDR to give a waterfall display, and the ceramic filters have been updated. (Common issue with them going noisy) Looking around the \$1,000 mark. Add \$100 for a suitable power supply. Contact Greg ZL2BZH gregory.banks@gmail.com

JANUARY BRANCH MEETING on Tuesday 16th January on 720 repeater 7pm (Just a short meeting no speaker)

We have held our first committee meeting and I know you will be pleased to hear interesting things happening.

Branch meeting on February 20th 7.30pm at TEMO 45 Robe ST

Our Speaker will be Megan Stewart who currently manages St John's

Was Paramedic Taranaki Rescue and Search & Rescue

Megan has over the years participated in Adventure Racing in the Gobi Desert and Antarctica among other places, well worth coming along to hear her.

This is your newsletter so please any suggestions would be most welcome and also if you have a suggestion for a speaker for future meetings please contact Terry ZL2TNB (our President) terry.baldwin@xtra.co.nz or Doug our Secretary zl3dug@gmail.com

Take care everyone
Ngairi ZL2UJT