

The Newsletter of the Hastings and Napier Amateur Radio Clubs

Hastings Branch 13 NZART - Napier Branch 25 NZART

Volume 24, Issue 9, September 2024



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



Solar, Wind and Diesel Generator powered cellphone site, East of Dannevirke

http://www.zl2gt.nz/ http://www.zl2as.org.nz/

Emergency Call-in Frequencies: 3615khz and 670 repeater





https://arec.nz/join-arec/

Inside This Issue

Napier Branch 25 Report	Page 2
Hastings Branch 13 Report	Page 3
Notices	Page 4
Back up your computer	Page 5
The last light bulb factory	Page 6
For Sale	Page 6
Wanted Yaesu FT-897D	Page 6

NAPIER BRANCH 25				
President: Dave Crook ZL2MQ, 021 029 69006 email davey.crook@gmail.com Secretary: Bryce Gilbert ZL1BCG 027 236 6166 email zl1bcg@gmail.com Treasurer: Stuart McLeod ZL2XC 06 844 3706 email ZL2XC@slingshot.co.nz AREC: Bryce Gilbert 027 276 4928 email zl1bcg@gmail.com				
Committee:Revell Troy ZL2SS0210742837email revelltroy@hotmail.comMichael Mullins ZL2MY8434210email michaelmullins@xtra.co.nzPeter Breen ZL2CD0274721527email peterwbreen@gmail.comKarl Matthys ZL1TJ845 4372email karlmatthys@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 Branch 25 Amateur Radio Club

Last meeting, after the usual short business, an open discussion on all things Ham developed with some anecdotes from the older people, and a few questions from the newer hams being answered.

Errols maker group is growing with more people taking the opportunity to be helped towards their home brew goals, the attached picture shows a typical scene with Errol testing a balun and others persevering with the beach kit assembly. This activity is every 2nd and fourth Mondays at 7pm, come along. All welcome.

The next regular meeting of Branch 25 NARC, will be the Quiz night with 10 general Knowledge questions and 10 technical questions straight from the Amateur Radio License exam, These will all be multichoice answerable, so don't be too frightened to have a go, there will be prizes. This Meeting is the first Wednesday in October at 7:30pm (2/10/2024) at the usual venue 123 Latham Street.



November is the AGM and Pan Pac trophy for Home Brew exhibits. Bring your project (a photo is OK if your project is too big to get through the door). Please consider making yourself available for the Officers and Committee positions of the Club.

That's all for now, see you all at the Clubrooms 73 Dave ZL2MQ

HASTINGS BRANCH 13

President:	Blue Smith ZL3TT	Ph 027 220 3724	email: kgsmithblue@nowmail.co.nz
Vice President	Robert Wallace ZL2SG	Ph 878 4993	email ffonzrjw@gmail.com
Secretary:	David Walker ZL2DW	Ph 876 0518	email david@apexradiocoms.co.nz
Treasurer:	Peter Moore ZL2HM	Ph 06 8577340	email: pikam@xtra.co.nz
AREC/CD	John Newson ZL2VAF	Ph 027 230 3642	email: zl2vaf@gmail.com
AREC Deputy:	Robert Wallace ZL2SG	Ph 878 4993	email ffonzrjw@gmail.com
Committee:	Ray Barlow ZL2RB	Ph 06 878 6068	email: r.w.barlow@xtra.co.nz
	Rob Leicester ZL2US	Ph 022 690 3867	
	Peter Keong ZL2PW	Ph 027 217 1315	email: pkeong@xtra.co.nz
	Stephen Simpson ZL2SPF	Ph 022 630 4183	email: simpson.s1917@gmail.com
	Phil Garside ZL2RO	Ph 021 042 3129	email: zl2ro@xtra.co.nz
Hastings QSL Distrib	ution: Wally Shuker ZL2MO	Ph 843 5497	email zl2mo@hotmail.co.nz
Magazine Editor:	John Newson ZL2VAF	Ph. 027 230 3642	email zl2vaf@gmail.com
NZART License Examiners: Peter – ZL2HM, Dave – ZL2MQ, Ray – ZL2RB			

Club Call: ZL2AS and ZL2QS

Net Controllers (Sunday '670 repeater, 9am) ZL3TT/ZL2DW

Club Nights: Fourth Wednesday each month (except December) at 7.30 pm Pakowhai Hall, Pakowhai Road Club Fees \$20 per year payable to Branch 13 a/c # 03 0642 0733310 00 (use your call sign as a reference).

From the top table

Hi to one and all and yes we are back home in the hall at Pakowhai after more than 12 months. We are going to celebrate this with a cuppa and cake. You are all welcome to come join us and have a good catch up with those that have not been to a Club meeting for some time and its always good to see new faces as well. From the young, to us old buggers and the not so old, we all have some thing to show or talk about.

Now this brings me to this months subject which is Show and Tell. I'm sure there is quite a lot out there that have been busy doing things, no matter how big or small or what it looks like. Bring it along and tell the rest of us what you have been doing, there might even be a chocolate fish for those that can come with some thing they have done or made. Remember if it is too big take some pictures and bring them along, even if you have shown it before bring it along as there are quite a lot of new hams amongst us that have not seen what you have made or been doing.

We will all stand for a minutes silence for our SK, Morrie ZL2AAA who took out the home brew last year and on a number of times over the years has come along with things that he has made. Morrie was no fool and a very clever man and he was always willing to give you some advice. Some times he would give it to you even if you did not want to hear it. I would like to thank Rob ZL2AN and David ZL2DW for their short but informative talk about Maurice's life at his funeral.

Last month we had our world famous donated junk sale and there were some great suprises for some and there were some who went home with more than they came with. There was also those that went home with a hell of a lot more all because they only come to the meetings once or twice a year so we like to load them up as much as we can just as some form of discipline for their lack of attending meeting on a r



Branch 13/HBARC, Hastings, office bearers David Walker ZL2DW (Secretary), Blue Smith ZL3TT (President), Peter ZL2HM (Treasurer).

egular basis, HI HI and I'm not going to point a finger at anyone in particular.

A big thank you to all of those that did partake in this event as what we raise in the way of funds helps us to pay for the hall hire and other things that may pop up from time to time and as has we all know the saying that hams have deep pockets and short arms.

Well that's all for this month but I would just like to say a big welcome to any newbies that have joined in the last couple of months. Welcome to the hobby and remember it is a hobby so under no circumstances let the hobby interfere with your family or your work and jobs around the house that you are assigned to do as they must always come before ham radio or any other hobby.

This year is my fifth or sixth year as the President, and I am enjoying it greatly, but if there is any one that wants the job please think carefully about what you want and at the AGM in November get someone to nominate you and stand. This goes for any positions at the top table as this is the right time to do this. Do remember that there is some commitment and it takes up some time along with the other things that go with any of these jobs that are held by the top table three and our committee.

Cheers and 73 to one and all,

Blue ZL3TT president Branch 13 HBARC



Notices

Branch 13 NEXT MEETING

At Pakowhai Hall 7-30pm, 25 Sept 2024.

- General Meeting
- "Show and Tell" presentation (bring along something Ham Radio related to share with others.....an item....an article/picture.....etc).
- a wee party with goodies, to celebrate being back "home" at Pakowhai Hall

MUSEUM ITEMS

From the last Break Out, regarding the equipment required for the upcoming Greytown Radio Museum, several items were gathered and by the time you read this will have been sent on to Lester ZL4PO for his project. Good luck Lester, glad we could help.

CHB MEAL and MEETING

This year the "CHB Meal and Meeting" will be held at the Patangata Hotel 6pm, 23 October. Bookings to David ZL2DW 0274 502501. This means that there will be NO MEETING AT PAKOWHAI HALL this night.

BATTERIES FOR SALE

Through Branch 13 there are a few 100a/h and/or 51a/h gelcel batteries available for purchase, \$35 each. Please contact David ZL2DW 0274 502501

SK ZL2AAA

Maurie ZL2AAA became a SK in September. His loss as an entrant in our Branch 13 Home Brew competition will be noticed. RIP Maurie.

Back Up Your Computers: A Critical Part of National Preparedness Month

September 17, 2024 ~ radioartisan

As amateur radio operators, we're always prepared for the unexpected—whether it's a natural disaster, a power outage, family pets getting eaten, or an emergency communication scenario. This September, as we observe National Preparedness Month, it's the perfect time to ensure that all aspects of our emergency readiness are covered. One often overlooked but vital aspect of preparedness is securing the data on our computers through regular backups.

Whether you're logging contacts, managing digital modes, or maintaining softwaredefined radios, your computer is a critical part of your station. Losing data due to hardware failure, ransomware, or a natural disaster can set you back significantly. Here's how you can make sure your valuable data is safe and sound.

Why Regular Backups Are Essential

Protect Your Logs and Records: As radio enthusiasts, we accumulate a lot of data contact logs, QSL card scans, configuration files for digital modes, software settings, and more. Losing these records can mean losing years of hard work.

Preserve Software and Settings: Many of us use specialized software to run our radios and interfaces. Setting everything up again from scratch after a computer crash can be a time-consuming and frustrating experience.

Guard Against Ransomware and Malware: Cyber threats are on the rise, and radio operators are not immune. Backing up your data can ensure you have a clean version to restore, even if you become a victim of ransomware or another attack.

Plan for Natural Disasters: If your area is prone to flooding, hurricanes, or other disasters, having off-site or cloud backups can help ensure your data survives even if your equipment does not.

Types of Backups: Which One Is Right for You?

There are several types of backups you can consider, each with its own benefits:

- Local Backups: These involve copying data to an external hard drive or a networkattached storage (NAS) device. They are quick, reliable, and allow for rapid recovery, but they can be vulnerable to theft, damage, or the same disasters affecting your computer.
- Cloud Backups: Services like Google Drive, Dropbox, or dedicated backup services like Backblaze or Carbonite provide remote storage for your data. These backups are accessible from anywhere and are protected against local disasters, but they depend on a reliable internet connection and can come with ongoing subscription costs.

Hybrid Approach: Combining local and cloud backups offers the best of both worlds. Local backups allow for quick recovery, while cloud backups provide an off-site option that ensures data safety even if your entire station is compromised.

How to Create a Backup Plan

- Identify Critical Data: Make a list of files and directories that are essential to your operations. This might include your logging software database, configuration files, QSL card images, and any custom scripts you've created.
- Choose a Backup Method: Decide whether a local, cloud, or hybrid approach works best for you. Consider your internet speed, the amount of data you need to back up, and your budget.
- Set a Schedule: Regularity is key to effective backups. Daily or weekly backups are ideal for most operators. Make sure you automate the process as much as possible to avoid human error or forgetfulness.
- Test Your Backups: A backup is only useful if it works! Periodically test your backups by restoring a file or directory to ensure everything is functioning as expected.

Keep an Off-Site Copy: If you're relying on local backups, consider keeping a copy off-site, perhaps at a friend's house or in a safety deposit box, for added protection against physical damage or theft.

Practical Steps for Backing Up Your Data

Use Backup Software: Windows and macOS both come with built-in backup tools (like Windows Backup and Time Machine). For Linux, tools like rsync can automate backups.

Automate the Process: Set your backup software to run automatically at regular intervals. This ensures you always have a recent backup without needing to remember to do it manually.

Use Strong Encryption: If you're storing sensitive data or using cloud storage, make sure your backups are encrypted to prevent unauthorized access.

Check Your Backup Integrity: Regularly review your backup logs and run integrity checks to ensure your data is being backed up correctly.

Keep Multiple Versions: If possible, keep multiple versions of your backups to protect against data corruption or accidental deletion. This can be particularly important if you need to restore a specific version of a file or recover from a mistake.

Conclusion

This National Preparedness Month, take the time to review your data backup strategy. Protecting your data is just as important as maintaining your radio equipment—especially in emergencies. By having a solid backup plan in place, you can ensure that no matter what happens, you'll be back on the airwaves with minimal disruption.

Remember, being prepared means being ready for anything—don't let a data loss incident catch you off guard!

This article was originally posted at Radio Artisan. Link:

https://blog.radioartisan.com/2024/09/17/back-up-your-computers-a-critical-part-of-nation al-preparedness-month/



ILLEGAL OPERATOR

Apparently there is a person with an American accent operating on the NZ analogue National System with WSC1705 as a call sign. The ARRL have confirmed that call sign is for an American GMRS licenced service and is not valid for operation on amateur radio frequencies either in the US or NZ. He is therefore operating illegally. Do not engage with him. ZL2DW



The last Light bulb factory

https://www.youtube.com/watch?v=PW07pky-_sQ
(sound up)

FOR SALE (offers)

1 x Baofeng UV-5R dual band transceiver with programming lead, ext mic, "gain" aerial and charger.

Offers to David ZL2DW 0274 502501 (Proceeds to Branch 13 club)



Wanted Yaesu FT-897D

Jan, ZL2CZE 118019@protonmail.com 02041239313