

2024-07-30 Net Minutes

opened

20:00

closed

20:57

Check-ins (26)

- Matthew Barry (KG5LYE)
- Brad Snyder (W5BLS)
- Don Ling (WB5CK0)
- Ron Hambric (N5SBN)
- Brian Gaskamp (KA5BKG)
- Ralph Cobb (W5RYC)
- David Bailey (K5DKB)
- Ken Wilson (KE5DFR)
- Garrett Martin (W5HVS)
- Becky Miller (K5BEC)
- Kevin Walton (N4RMF)
- Bill Preston (KZ3G)
- Lorna Flansburg (KI5FIZ)
- Curtis Pool (KD5HEY)
- Dick Zimmer (W5DZ)
- Mike Wisby (KA5HIA)
- Jason Shutt (KI5LG0)
- Harold Turbyfill (KG5SDG)
- Rich Rychetsky (W5SON)
- Bennie Naiser (KA5TWB)
- Jon Edwards (KI5YZR)
- Phil Gates (N5ZKF)
- Bill Rose (K5WTR)
- Jonathan Graham (KD5GG)
- Matt Robinson (KJ5HIE)
- Kerry Miller (WD5ABC)

Officer Reports

President

David Bailey (K5DKB)

- Special interest groups
 - We need a way for club members to communicate more effectively with each other
 - The club needs to have resources available to support this...
 - Thanks to the efforts of KF5WGJ and KG5LYE, we have made some progress!

Vice-President

Paul Bilke (KF5WGJ)

excused

Secretary

Matthew Barry (KG5LYE)

- W5BCS has a [Discourse forum!](#)
 - Still testing and getting it set up.
 - Hope to send out an email with details about creating accounts, etc.
 - Let us know if you'd like to be an "early adopter"
- Minutes will be sent out after the net.
- Working on setting up another Meshtastic repeater node at my place

Treasurer

Lorna Flansburg (KI5FIZ)

- Bank balance: \$8,448.72
- 81 members
- Next Ham License exam: 2024-08-17 11:00 at American Legion Post 159

Announcements / Comments

Question #187 for conversation: *How do you back up your amateur radio data?*

(If interested in submitting a weekly question, email n5zkf@arrl.net)

Matthew Barry (KG5LYE)

- [Discourse](#) is easy to get confused with [Discord](#)
- All of my records are digital and get backed up to my NAS
 - has the benefit of being hosted off-site
 - ZFS RAID across multiple disks
 - self-replicating to a mirror array

Dick Zimmer (W5DZ)

- I use the N3FJP software, which keeps a local copy for a backup
- That gets backed up to a USB drive

Mike Wisby (KA5HIA)

- Also use N3FJP, and you can tell it where you want to store a backup copy
 - Every time you close the program, it backs up to wherever it is configured
 - Good to store on an external drive
- Paper log is also a great physical backup in case something should happen to the digital stuff

KA5DKB

- I almost exclusively use online logs
 - [QRZ](#) has a log capability
 - I sync my contacts between there and [Logbook of the World](#)

Phil Gates (N5ZKF)

- I want to be able to restore the complete computer in addition to the data
- Large external HDD and nightly task
 - Mounts drive
 - it's usually not mounted to protect the data on it from ransomware
 - kicks off a complete image backup
 - Unmounts drive
- Experimenting with using a NAS device
- N3FJP and Logbook of the World
- Paper, QSL cards, etc. all vulnerable to fire

Information Exchange

Matthew Barry (KG5LYE)

- Lots of talk about NAS devices! If you want to try it out for yourself,

- [Synology](#) has a good selection of easy-to-use NAS devices from small desktop units to large rack-mounted units
- [WD My Cloud](#) - be careful: it's not as easy to replace drives
- Mine is a custom build running Linux
- N5ZKF: Other options...
 - [QNAP](#) is another manufacturer
 - N5ZKF: Free, open-source platform called [TrueNAS](#)

David Bailey (K5DKB)

- I've been hearing a lot more "kerchunking" on the KD5DLW repeater
- It's a known problem:
 - has been going on for weeks, maybe a month or more
 - there was some discussion at the last meeting
- Is there any more information or progress?
- W5DZ:
 - If you hear it happening, and your radio supports it, push the "reverse" button on your radio
 - this makes the radio listen on the same input frequency as the repeater
 - If you can hear the source locally, it may be near you.
 - Keep a note of the timing (how long between kerchunks, how long it's held open, etc.)
 - Report any findings to the repeater owner (Charlie Culver, KD5DLW)

Bill Rose (K5WTR)

- CME alert: Strong solar flare today and tomorrow
- G3-class geomagnetic storms Will affect GPS and radio
- See <https://spaceweather.com> for more info.

Matt Robinson (KJ5HIE)

- Lots of openings and activity on 10 m and 20 m bands
- I got a Kenwood TS-950SD!
 - Does anyone have experience setting this radio up for CW?
 - Want to use an auto-keyer and decoder with sound card
- WD5ABC:
 - Great radio!
 - Full break-in vs VOX: recommend VOX with a short delay
 - Sound card shouldn't be picky
 - [fldigi](#) can decode and auto-encode to audio
- KD5GG
 - [HRD](#) has the ability to encode and decode as well