

2024-04-16 Net Minutes

opened

20:00

closed

20:39

Check-ins (29)

- Matthew Barry (KG5LYE)
- Bill Rose (K5WTR)
- Avery McIntosh (N7ALM)
- Don Ling (WB5CKO)
- Ken Wilson (KE5DFR)
- Garrett Martin (W5HVS)
- Travis Scott (KI5TMS)
- Brian Gaskamp (KA5BKG)
- Brad Snyder (KG5SDE)
- Kevin Walton (N4RMF)
- Dick Zimmer (W5DZ)
- Lorna Flansburg (KI5FIZ)
- Troyce Wilson (KC5CBI)
- Curtis Pool (KD5HEY)
- Brian Walpole (N5BLW)
- Mike Wisby (KA5HIA)
- David Bailey (K5DKB)
- Dan Quates (KJ5EPW)
- Bill Preston (KZ3G)
- Thomas Sanborn (KJ5DAA)
- Ralph Cobb (W5RYC)
- Harold Turbyfill (KG5SDG)
- Mike Mertes (KZ5M)
- Rick Pfeil (W4RDP)
- Phil Gates (N5ZKF)
- Joe Napoli (KG5SDF)
- Jonathan Graham (KD5GG)

- Rich Rychetsky (W5SON)
- Tom Johnson (KI5ZPG)

Opening Remarks

- N4RMF calling in from Clayton, NC, via Echolink!
 - Just returned from Maine, where we to watched eclipse.

Officer Reports

President

David Bailey (K5DKB)

- Our next regular monthly meeting will be this weekend!
 - 2024-04-20 09:30
 - [American Legion Post 159, 101 Waco St, Bryan, TX](#)
- [Household hazardous waste collection](#) going on this weekend as well:
 - 2024-04-20 07:00/14:00
 - [TAMU University Services Building](#)
 - Enter from Harvey Rd (not Hwy 60)
 - No longer accepting medications this year
 - Drop it off at the Sherriff's office, perhaps?
- Our plan is to have Radio in the Park later that afternoon.
 - But the forecast doesn't look like it will be cooperative.
 - Outdoor antennas and stormy weather don't mix! Stay tuned!

Vice-President

Paul Bilke (KF5WGJ)

excused

Secretary

Matthew Barry (KG5LYE)

- Minutes will be sent out after the net.
- Minor updates to the [w5bcs.radio](#) home page at Lorna's recommendation
- See you at the meeting this weekend!

- I'll have a quick presentation/video prepared about the FCC CORES system

Treasurer

Lorna Flansburg (KI5FIZ)

- Bank balance: \$9,112.82
- 63 members
- Ham license exam this weekend after the meeting
 - 2024-04-20 11:00
 - Need more VEs to help proctor the exam

Announcements / Comments

Question #173 for conversation: *Have you suffered with radio frequency interference at your station? Do you have any remedies to share?*

(If interested in submitting a weekly question, email n5z kf@arrl.net)

Don Ling (WB5CK0)

- interference with TV signal when transmitting on 6 m band
 - picture quality
- resolved by strategically positioning the TV in a “dead space”

Matthew Barry (KG5LYE)

on behalf of Rich Rychetsky (W5SON)

- Found a noisy transformer on a power pole
- Notified the electric company, and they came out and fixed it.
 - They want to know about these things so they can fix them before a catastrophic failure!

Bill Rose (K5WTR)

- Used a beam antenna to pinpoint an electric fence arcing with a hurricane fence across the street

Joe Napoli (KG5SDF)

- TV signal interference

- Solved it with a [quarter-wave stub](#) (for 2 m) with RG-58

Phil Gates (N5ZKF)

- My interference story:
 - There's a lot of RFI at my house... I probably have better reception in my car than I do at home!
 - Haven't yet turned the power off, but found several sources, including:
 - washing machine
 - USB cable
 - Snap-on ferrite beads close to the plug
- [W5AC 2 m repeater](#) is online again!

Information Exchange

Dan Quates (KJ5EPW)

- Ferrite beads: Do you put the bead around the whole cable? Just the hot?
 - N5ZKF: single bead around the whole cable as close to the chassis/case as possible
 - KG5SDF: If noise is being generated from inside the machine, it only takes a small hole/seam for that noise to get out
 - Make a Faraday cage out of it by bonding the metal surfaces to "seal it up."

Closing Remarks

- KD5GG: got a contact from Wales yesterday, but wasn't in QRZ
- W5SON: shout-out to Matt Robinson, a friend of mine who is probably studying for his ham license exam now!