

UNION COUNTY AMATEUR RADIO SOCIETY Meeting Minutes for February 15, 2024

Tom McCobb opened the regular meeting at 7:00 PM with 19 members and 6 Guests present.

Attendance:

Tom McCobb, K3TCM	David Keever, KV4N	Julian Burns, K4WKP
Alfred KoKoszczyński, KC3GZI	Kevin Moderow, WA9VFD	Andy Kabasakalian, WB2WZC
Mike Williams, K4IC	Gary Pincus, KY4QH	David Kurtz, KM4ZDK
Gary Stone, KO4NZU	Hans VanHeule, KQ4KAN	David Humphries, W4WAX
Will Johnson, KQ4KAC	Ray Rising, K4LWJ	Norm Beasley, KO4CB
John Jenkins, KN4LEK	Gordon Lyman, W4ZD	Willie Miranda, NW4A
Marcos Bilbao, K3MJB	Mike Como (G)	Jason Janzer (G)
David Brown, KE7OVG (G)	Mat Sexton, KN4VVS (G)	Shawn Golden (G)
Joshua Rierson, KQ4NZL (G)		

1. Tom McCobb, K4TCM opened the meeting at 7:00 PM.
2. Tonight's meeting is being held at Siler Presbyterian Church, Wesley Chapel, NC.
3. Members introduced themselves.
4. Meeting minutes were made available for review. Motion made by Gary Pincus to accept the minutes and seconded by Gordon Lyman. Minutes approved as written.
5. The treasurer's report was distributed. Motion to approve by David Humphries and seconded by Julian Burns.
6. Tom McCobb reviewed the Winter Field Day event.
7. An Auxcomm report from Christopher Whitaker was given by Tom McCobb.
 - a. The County has ordered an HF antenna.
 - b. County has coax
 - c. A SHARES license has been applied for
 - d. The role of AUXCOMM was briefly explained.
8. Announced that three new members joined since the last meeting.
 - a. TODD Edwards, Willie Miranda, Stephan Neikes
9. Tom McCobb spoke of issues that we are experiencing with the repeater.
 - a. Recommendation is to replace the Controller and defective ADR interface board.
 - b. Decision to purchase will be made at the next club meeting.
10. Discussion of donation to Siler Presbyterian Church for use of their facilities for meetings.
 - a. David Keever made a motion to donate \$300/year from the club treasury.
 - b. Motion seconded by Gordon Lyman.
 - c. Payment will be made to the Church.
11. Volunteers are needed to man the Club flea market tables at the Charlotte Hamfest in March
 - a. Tom will send out Signup Genius to members. Members may choose the times that they can serve.
 - b. If you have something to sell at the Club's table, you are to provide your selling price and the lowest price that you will sell for.
12. Classes will begin on February 24th at the Red Cross Building in Monroe at 123 Pedro Street. The first class will be on digital amateur radio to include FT8, JS8 etc. Class is limited to 12 participants. Sign up with Tom McCobb to reserve your seat. Class begins at 9:00 AM
13. The Thursday night Net on February 22nd will be a repeat of Simplex operation. This is to determine who can be heard and what to expect in case of an emergency and repeaters and other forms of communications are absent.
14. The OOTA, conducted by Kevin, WA9VFD, Saturday event in May will use FT8 at this event.

15. The Presentation for the evening is about the Smith Chart and the NanoVNA. An excellent presentation by David Humphries, W4WAX.
 - a. An explanation of the Smith chart showing relationship between Capacitance, Inductance and resistance.
 - b. Demonstrated the calibration of a NanoVNA and how to read the screen results for SWR and finding the resonant frequency of an antenna.
16. 50/50 Drawing was held for \$ 37.00. Hans VanHeule, KQ4KAN was the winner. \$ 27.00 was donated to the club's treasury. A second drawing for a UCARS Mug was won by Marcos Bilbao.
17. Kevin Moderow announced that he has a "Lending Library" at the back table, take and return at next meeting for others to see.
18. The meeting was Adjourned at 8:24 PM.