

## **MNARC MEETING NOTES**

**5 OCTOBER 2023**

Board: President – Ann Tenaglia, KA3KCJ

Vice President – Erin Farmer, KM4WSK (Absent)

Treasurer – Paul Keener, K3TH (Absent)

Secretary – Kevin DePaul, N4SEN

### **CALL TO ORDER:**

President, Ann Tenaglia, KA3KCJ, called the meeting to order at 1908 hours, and introduced the evening's guest speaker, Neil Blaho, AA3EO, whose subject for the evening was "Dipole Propagation".

Ann then requested that all participants identify themselves by name and callsign.

Club treasurer, Paul Keener, KT3H, and club Vice President, Erin farmer, KM4WSK, were unable to attend the meeting.

Another call for volunteers as Net Control Operators was made by Ann, and she noted that a copy of the net control script is available on the club website for those who may be interested in giving it a try.

She also noted that Club Treasurer, Paul Keener, would be vacating his position immediately, as his travel and work schedule are such that he will be unable to attend most meetings. Club Secretary, Kevin DePaul, will also conclude his tour of duty at the end of December. Both positions will be available for the 2024 period. Nominations for those positions are being accepted.

Ann reminded club members and guests that the club picnic will be held on 14 October at Ridley Creek State Park, and that a “Parks On The Air” (POTA) would be taking place along with other ham related activities. The exact pavilion will be announced via the club web site, since as of this meeting, it had not been decided by the park authorities.

It is also time to renew club membership, and the \$20.00 payment should be made via the “Cheddar-Up” site. Members should also indicate on the form if they are or are not ARRL members.

With regard to the less-than-optimum operation of the 70cm repeater, a new amplifier has been ordered and will be installed as soon as possible.

Following the announcements, Ann introduced fellow club member Neil Blaho who provided an informative discussion on “Dipole Propagation”. His presentation included a slide show depicting the following aspects of antenna construction, how various antenna patterns and shapes are formed, depending on height, frequency, the effect caused by the earth itself, as well as moisture, mineral content, and the radio horizon. All of the above aspects, and more, may seriously affect a signal path. Neil also noted the possible differences in dipole patterns versus height of an antenna, as was pointed out on a few of the slides.

A short question and answer period followed Neil’s presentation.

Following the presentations, Ann presented Neil with a club coffee mug as a token of the club’s appreciation for his presentation.

The 50-50 drawing was won by Justine B.

The following 23 individuals attended the meeting:

1. N3ZP, Phil Zminda
2. AA3IS, Harry Bullock
3. N3QP, Matt Carango
4. AA3EO, Neil Blaho
5. N3OMR, Mike Lebrun
6. W3JG, Jim Goldman
7. KA3KCJ, Ann Tenaglio
8. KC3USB, Dave Ingram
9. Justine Brady (No callsign yet)
10. KB3SUS, Mike Thomas
11. W3WT, Vic Tenaglio
12. K2HA, Fred Schramm
13. W3YDC, John Nielans
14. KB1LOX, Tom McCusker
15. WA3KFT, John Dyckman
16. KC3WTK, Mike Dougherty
17. AF3IL, Andrey Filkov
18. W3GBW, Glenn Seggern
19. John Anderson (No callsign yet)
20. K3VAZ, Jim Morris

21. NI20, Mark Phillips

22. KC3WBQ, Al Greto

23. N4SEN, Kevin DePaul

The meeting was adjourned at 2015 hours.

Nothing follows.