

North Ottawa Amateur Radio Club Meeting Minutes

March 23, 2023

Business

1. Tulip Time parades need volunteers. Don will contact the parade officials to determine the background checks needed to participate.
2. Treasurer John Sundstrom's Report:
 - a. Five people paid their dues.
 - b. NOARC sold 34 Te-Ne-Ke's last year.
 - c. NOARC has sold 5 Te-Ne-Ke's this year.
 - d. We have \$6,980 in our checking account.
 - e. We have \$150.00 in cash.
 - f. We have \$13,000 in our Grand Haven Foundation account.
 - g. We have reserved 3 tables at the Cadillac Hamfest on May 6.
3. Don will post the Zoom link a few days before our next meeting.
4. Our next meeting in April will be on POTA.
5. NOARC is looking for a volunteer to do the 8 pm analog night for the 4th week of the month.

Discussion

There was a discussion about our repeater and antenna replacement at 5 Mile hill. Tom stated that we are aiming to have the new antenna installed by the end of May.

John Sundstrom is going to contact the Grand Haven city manager to find out who is responsible for the tower, so we can discuss our contract and determine what we can or cannot do.

There was talk about interference on the 49 repeater that Don will investigate in the near future.

Program

This was our first program using a presenter over Zoom.

Bob-K9XB talked about how to operate meteor scatter. You need to have 6 meter capability. He uses a 6 meter dipole as his antenna. You use the WSJT program and set the mode to MSK 144. Go to the website <https://www.amsmeteors.org/> for a calendar. Start operating 5 days before and 5 days after the peak. Your radio signal is reflected off the dust of a meteorite that is trapped in the Mesosphere. Mornings are the best times to operate.

Respectfully submitted, Ross-N8GMY