

Thunder Bay Amateur Radio Club
Minutes for October 24th, 2017

The meeting was called to order at 7:00 PM by President Hugh Jack followed by the Pledge of Allegiance.

Roll Call of the Officers:

President: Hugh WQ8TV – **present**
Vice President: Jim WB8OR – **absent**

Treasurer: Glenn WK8P - **present**
Secretary: Dick W1UP - **absent**

There were 9 members and 2 guests present.

The following announcements were made:

- Congratulations to Julie Byrnes passed the Tech exam at the last testing session
- ARRL Frequency Measurement Test -10:00 PM EDT on Thursday, November 2, 2017
<http://www.arrl.org/frequency-measuring-test>
- November 20th – 6:30pm - Alpena County Winter Spotter Talk NOAA Building
- Christmas Party – still looking for a place
- Sno-Drift Rally - Friday January 26th, 11AM - 11PM and Saturday January 27th, 7AM - 8PM

Hugh, WQ8TV, asked members to get hold of him with input on the Christmas party location.

Doug, WD8Z, suggested that the Sno-Drift Rally people give a presentation at a club meeting on the communications for the rally.

Glenn, WK8P, reviewed the financial report and after some discussion it was approved on a motion by Wayne, K8QBZ, seconded by Denny, KC8UWC.

Financial Activity since the September meeting

- Deposit VE account- Tests Fees\$28.00
- Check # 577 Dick Wiitala for Web Site Fees QTH.com.....\$71.28
- Check #578 Auto Owners Liability Insurance\$290.00
- Check #579 W5YI VE Testing (outstanding)\$20.65

Account balances

- checking (040).....\$61.80
- Preferred shares (020)\$987.16
- VE testing (021).....\$32.05
- Regular shares (000).....\$210.61
- Memorial Fund (022)0.00

The September meeting minutes were handed out and approved on a motion by Wayne, K8QBZ, seconded by Denny, KC8UWC

Hugh, wq8tv, reported that after contacting two other insurance agencies, the current insurance through the Alpena Agency is the best for the club. There were some questions as to what is covered by the Liability policy and there will be an update next month. It turns out that a non-profit is difficult organization to cover by Liability issues. A addition to the Constitution may need to be amended to specify what actives are covered by the liability policy. Equipment insurance was also discussed and will be clarified at a later meeting.

A discussion was held on how to get younger people involved in Ham radio. An ARRL Kids Day Flyer was handed out.

Bob, WB8ZIQ, brought his lightening detector to show and explained how it performed. He said that it was a simple circuit that could easily be made.

Doug, WD8Z, reviewed the antenna outing that we had at the Fair ground last Saturday. A quarter wave wire cut for 3800 KHz was hung from a tree at ~40 feet in an "inverted L" configuration. Two ground plane radials the same length were suspended at the same level as the feed point at right angles to the "inverted L". The SWR was less than 2:1 and a good contact was made with a ham in Flint. And also were able to hear a VE2 station but he had a problem hearing us. He also discussed using a drone to hang antennas, see <http://ae5x.blogspot.com>

The 2 meter simplex test was discussed – a comparison to 10 meter was suggested and 10 meter antennas were also discussed. Wayne, K8QBZ, will be starting a 10m net on 28.450 MHz on Mondays after the 2m net.

The meeting was adjourned at 8:07 PM on a motion by Wayne, K8QBZ, seconded by Jerry, W8KQ