

Minutes of the Twin State Radio Club Meeting held August 13, 2022

A meeting of Twin State Radio Club was held via Zoom on Saturday August 13, 2022.

Officers present: Nicole DeShone, AC1HQ - President
Dave McGaw, N1HAC - Vice President
Scott McCoy, KC1LDI – Secretary
Alan Bradford, AE1H - License Trustee

Officers absent: Dave Colter, WA1ZCN – Treasurer

Other attendees: Ed Barney, AB1XQ
Ray Chaffee, WA1ORT
Alasdair Dunlap-Smith, W1UC
Michael Ford, WZ0C
Eric Hansen, KB1VUN
Kim Kimura, KE1LF
Rob Leiden, K1UI
Don Price, KB1VP
William Sterns, KC1ROJ
Alex Smith, W1FET
Rich Watson, N1GNB
Bill Brown, KB1MOU

Motions cannot be voted on at this meeting since a quorum of voting members was not present when called to order and was not attained during its duration.

Due to presenter time constraints the Education committee report and the presentation were made in the order below.

President's Report

The meeting was called to order at 9:04 AM. Members, attendees and new attendees were introduced. Radio activities were reported.

Education committee

The next VE session will be held 10:00 AM Saturday August 20, 2022 (next weekend) at La Salette. A session is proposed for October, date to be set.

Presentation

Rob Leiden K1UI gave a talk on the ARRL's Radio frequency interference initiative.

Vice President's Report

Possible future presentations:

- Next month is open.
- Surface mount assembly – Dan AD1HD? Jay KB1RZA? Dave N1HAC?
- Internet SDRs.
- ARES update – Dave WA1ZCN October.
- Tubes (valves).
- Communication in warfare.

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- Troubleshooting tubes .
- Radio astronomy, amateur involvement – Don KB1VP November.
- More introductory presentations.

The Vice President is soliciting presentation suggestions and presenters. Get in touch with Dave N1HAC either by email or the repeater.

Suggestions for new meeting places are also still being solicited.

Treasurer's Report

Via email the numbers are:

- Checking – \$ 4,874.51.
- Savings – \$ 42,622.78.
- Bonds – \$ 5,000.00 (I bonds).

The Treasurer's Report will be voted on next month.

Secretary's Report

The submitted July 9, 2022 minutes were presented. The minutes will be reviewed and voted on next month.

The minutes submitted for April 9, 2022 and May 14, 2022 will be reviewed next month.

Trailer Report

The tower trailer was used at Field Day. Ed AB1XQ used the communications trailer at the Vermont 100 with VTEL red land line.

Repeater Committee

The Moose Mtn. repeater is working fairly well.

- The 220 link antenna has been lost, there is no transmit. A separate transmit antenna is on the generator shed is being used.
- Echolink linking is taking place, need to confirm.
- Need to get on the tower to check jumpers and cables.
- The triplexer change out has improved performance somewhat. There is a rise in the noise floor; is it the T Mobile 5G equipment that was installed? Coverage and range still seems good.

The Strafford repeater has been dismantled and the equipment is at WHQ. Looking for alternate sites. Need good hill sites for replacement. Existing towers are wanted but not needed.

The portable repeater can be used for the Prouty if necessary.

Old Business

None.

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New Business

HamXpo at Marlborough is coming up. Alan AE1H asked about bringing the trailers. Need to discuss. Is an official club presence wanted? Nicole AC1HQ suggested this be ad hoc.

NEARFest is coming up, plan to bring surplus equipment.

The club will cover Vermont day September 24th in the ham booth at the Big E. All day at the booth covers 10 AM to 4 PM and 4 to 10 PM. People are needed for the evening slot. The Vermont clubs don't want Vermont day. Admission and parking are offered. Big club opportunity.

CVFMA can't find testing sites. Those with information need to contact the club or Bruce Beford N1RX. The club has the only testing offerings. Trying to do regularly, cross and complementary to CVFMA dates. Dates will be posted as available.

With no further business to address a motion to adjourn called for. So moved by Alan AE1H, seconded by Scott KC1LDI. The motion passed unanimously.

The meeting concluded at 10:09 AM.

Minutes respectfully submitted by Scott KC1LDI.