

**Minutes of the Twin State Radio Club Meeting held February 12, 2022 - Amended**

A meeting of Twin State Radio Club was held via Zoom on Saturday February 12, 2022. The meeting opened at 9:00 AM.

Officers present: Nicole DeShone, AC1HQ - President  
Dave McGaw, N1HAC - Vice President  
Dave Colter, WA1ZCN – Treasurer  
Alan Bradford, AE1H - License Trustee  
Scott McCoy, KC1LDI – Secretary

Other attendees: Ed Barney, AB1XQ  
Clyde Blake, KA1BSZ  
Dave Bridgham, N1AHF  
Ray Chaffee, WA1ORT  
Traudy Colli, N1HPX  
Alasdair Dunlap-Smith, W1UC  
Rob Evans, N1BE  
Kim Kimura, KE1LF  
Pete Ludwig, AB2U  
John Portune, W6NBC  
Gordon Schnare, AB1SK  
Chuck Sherman  
Alex Smith, W1FET  
Martin Smith  
Rick Watson, Jr. N1GNB

***As the meeting started it was noted that a quorum of voting members was present. Motions can be voted on.***

**President's Report**

Members and attendees were introduced. Attendee radio activities (and wants) were noted. Education efforts were mentioned.

**Vice President's Report**

The presentation today is by John Portune, W6NBC about foil tape antennas.

Possible future presentations: March is open.

- Trudi N1HPX on her father's equipment?
- Annual antenna forum – April.
- Tactical communications – Dave WA1ZCN - May
- ARRL Field Day in June.
- Surface mount assembly – Dan AD1HD? Jay KB1RZA? Dave N1HAC?
- Grounding - Ray WA1ORT.
- Fox hunting – looking for an existing presentation.
- Internet SDRs.
- Troubleshooting tubes.

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- ARRL Section manager talks.
- ARRL NE Director Fred Kemmerer on getting new members into radio.
- Obscure digital modes.
- Surface mount kit build.
- Slide set on the Cape Cod WCC Marconi station.
- How to create virtual COM ports under windows to allow multiple transceiver control programs to run at the same time.

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

A New England Division Town Hall Meeting will be held February 16<sup>th</sup> at 7:00 PM.

Suggestions for new meeting places are solicited.

### Treasurer's Report

- Checking – \$ 3,044.60.
- Savings – \$ 41,637.31.
- Bonds – \$ 5,000.00.

The savings interest rate is 0.05%.

A motion was made by Ed AB1XQ to accept the Treasurer's Report, seconded by Ray WA1ORT. ***The motion passed unanimously.***

### Secretary's Report

The submitted January 8, 2022 minutes were reviewed and amended.

A motion was made by Dave WA1ZCN to accept the minutes as amended, seconded by Ray WA1ORT. ***The motion passed unanimously.***

### Trailer Report

Alan AE1H reported that the insurance renewals have been mailed and anticipates receiving the bills.

### Repeater Committee

Dave N1HAC reported that the Moose Mtn. repeater sensitivity continues to vary. Noise is coming in from the Strafford repeater, if it gets bad it is disconnected. The proposed installation of 2 new lines will be to bypass the triplexer. It will probably be necessary to pay to get that work done.

Dave is of the opinion that the club will have to take the responsibility to change out the Ethernet cables on the Strafford repeater site as Wavecomm is unlikely to do it.

### Education committee

Ray WA1ORT reported that he has been working with the Scouts: there are at least 7 interested in taking a class and exams. He would like to have a Tech in a Day class in the morning and an exam session at 2:00 PM one month from today at the La Salette Shrine. VEs will be needed.

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The Scouts are interested in working the Prouty.

Fox hunting is part of the Scout radio merit badge. Ray proposes setting up and doing this at La Salette.

Dave WA1ZCN brought up possible conflicts between having an exam session on the same day as the club meeting. Ray responded that reservations are made when the venue is available. Nicole AC1HQ suggested that since restrictions are being lifted that there be a VE session in March and that Ray have a 2<sup>nd</sup> instructor available.

**Old Business**

Winter Field Day was cancelled due to lack of interest in in-person gatherings.

The Blue Mountain Sled Dog Race has been cancelled.

Propagation for the ARRL January VHF/UHF contest was bad and no good for those that participated.

Budgets still need to be put together, especially for education and repeaters. There was discussion on this. It was stated that budgets are a pool of resources to draw from. Dave WA1ZCN disagreed with this and stated that budgets are a planning tool, not authority to spend.

There was discussion on new venues for in person meetings. The Civic Park pavilion is no longer available as it has been torn down. There are a couple of pavilions at Riverside Park, in Enfield and in Lebanon to be considered. Ray WA1ORT reported that the summer house at La Salette has bathrooms, is available on weekends and that it needs to be scheduled. Internet access is an issue, as it is at all the proposed sites. If there is cell service the use of a hotspot was again suggested. That would be a drain on someone's data plan though.

Dave WA1ZCN announced that the Prouty is on for this year, the planners are working to make it a full size event.

Alan AE1H accessed the club QRZ page and tried to sign on with no success. He will work on this.

The club has accounts on the social media sites. These need to be updated.

There has been positive feedback to the pictures on the club website.

**New Business**

Clyde KA1BSZ suggested the club create a receive only web SDR site. There was discussion on this. The topic may be a future presentation.

With no further business to address a motion to adjourn called for. So moved by Ray WA1ORT, seconded by Dave WA1ZCN. ***The motion passed unanimously.***

Traudy N1HPX shared her screen and showed photographs of the rigs at a weather station in Alaska.

The meeting concluded at 9:52 AM. The presentation followed.

Minutes respectfully submitted by Scott KC1LDI.