

A meeting of Twin State Radio Club was held at Mickey's Cafe on Saturday, October 6. The meeting opened at 9:07.

A quorum of at least 20% was present with 16/35 voting members present and 1/18 associate members present.

Officers present: President, VP, Secretary

President's Report: Dan MacMartin, AD1HD

- Working on a summit activation
- New trailer situation - to be discussed in business

VP Report : David McGaw, N1HAC

- Presentation today on arduinos and raspberry piis in amateur radio
- November to be a talk by Don on polar environmental satellites
- Need a program for December
- VP to be gone November, December, January

Treasurer Report: Dave Colter WA1ZCN

- Not present today
- Discussing the CD later in the meeting

Secretary Report: Nicole DeShone KE8DHM

- August and September minutes ready for presentation
- Motion to accept minutes - September AD1HD, Seconded - N1HAC, motion passes

Trailer report: Allen Bradford

- Not present

Repeater committee: David McGaw, Dave Colter

- Issues on the mountain - Cleaned out the helical filter.
- Radio issue - long squelch tail, something the Motorola Icores were known for.
- Long squelch tone on all frequencies - needs investigations
- The refrigerator door switch was installed, fixed the switch
- When we changed over the power supply, we went to 1 100 amp hour battery, and now the other has died.
- We are looking to get another battery
- Still haven't had time to debug echolink
- No change in the status of the new controller

Old Business

Inventory:

- Not today. Load arranged for Nearfest

Crop Walk - Successful

NEARFEST:

- Plan has not changed
- We are going to pull up and get the best spot we can
- We have gear all set up and ready for sale
- We will be present Friday and Saturday.

WWV, WWVB

- Nothing new. AD1HD signed the petition

Education committee:

- There is interest in the club having a tech in a weekend exam.
- Rob N1XSS has full material for it.
- Looking for late fall.

Organizing club events

Cub Scout Jamboree:

- Cub Scout Jamboree - Cub Scouts on the air.
- A lot of work for two weeks notice
- We need relatively quick set-up
- Need a good concept of the scope
- Suggestions for a bunny pole and a radio
- Fox hunting
- Operate on 2m
- Building a crystal radio kit while giving a talk
- Need feedback from the Cub Scouts

Summit Activation:

- Summit activation is still on

Trailer:

- We were looking at new box trailer to store all the antennas
- Trailer quote went from \$5,200 to almost \$10,950\$
- Single rear axle - almost \$9,000
- We are tabling the discussion for the time being

Vermont 50 was last week - it went well. Lots of hams showed up. Event was a 50 mile bike ride.

New Business:

The CD:

- We are up for renewal at the end of the month
- We are proposing to roll the CD into a new one with a couple grand from saving to get a better interest rate
- K1TIM, HC1FT seconded made a motion to allow the treasurer to roll over the CD

- Edd AB1XQ, Ken W1KRT made a motion to allow the treasurer to bring up the CD investment to \$15,000

Club Visibility:

- AD1HD priced out a banner, business cards, trifold, stickers, and freebies with club information
- \$335 the price quoted for all the above
- Good idea to have items to give out if we do things like the Cub Scout Jamboree on the air, or for farmers markets activated
- All locally sourced and printed products
- Vinyl banner - \$60
- 500 stickers - \$200
- Movement made to get the swag train going for \$335 - HC1FT made the motion, N1HAC seconded

Meeting adjourned at 9:59