

# Twin State Radio Club, Inc.

## Official Meeting Minutes

[A.] Call to order: **(1.)** A meeting of Twin State Radio Club, Inc. was held at Mickey's Cafe on: Saturday, 4/14/2018. The meeting opened at: 9:23 AM.

### **(2.) Officers in Attendance:**

Attendees included: President:[x]William Wallace [ x] Vice President: David McGaw  
 Secretary: Michael Balog;  Treasurer: David Colter; [ x] License Trustee: Alan Bradford

**[B.]** A Quorum (20%) of Voting, 25 Members is present: [x]**Yes**  **No**

### **[C.] Approval of previous meeting's minutes (Record date of approval below):**

Approved as read: Approved with following corrections: [Use rear of form if needed]

Correction:

**[I.] Membership Sign In:** **[A]** Officers Present. **[B.]** Membership Present, 25 on Sign In Sheet. A 20 % Quorum Present.

**[II.] Old Business:** President Bill Wallace, N1EMF, Opened the Meeting at 9:23 AM, with Announcements and Membership Introductions.

**[III.] Report Summaries:** **[A.] President: Bill Wallace, N1EMF. (1.)** Had a good BoD meeting last night, Bill mentioned that he was not going to run for re-election and would not be present at the next meeting. "Work Schedule".

**[B.] Vice President Report: David McGaw, N1HAC. (1.)** Presentations at the end of the meeting, will be on "Packet" today, available on Website. Discussions: Results of Solar Eclipse, Presentation on the Prouty, Field Day, Another "show and tell" for the June Meeting. < Summary >.

**[C.] Treasurer Report: David Colter, WA1ZCN: (1.) Balances of Accounts:** (a.) Checking: \$ 2,407.61; (b.) Savings: ~ \$14,272.72; Interest: \$0.74(c.) The C.D.: \$13K Interest:\$8.80.(d.) Income: CVMA Sales \$456.50 Dues: \$60.00; Nearfest Sales: \$<N/A>. Unspecified Dues/ Donations: \$<N/A>.(e.) **Expenses :** (1.) \$6,555.81 reimburse Treas. Dave Colter for purchases for T.S.R.C. < Re: Approved Purchases on Radio/Equipment Spreadsheet > . .

**[D.] Secretary Report: Mike Balog, KB1ELY:** (1.) Requested Membership Present read copies of April 14, 2018 Meeting minutes. Alan Bradford, Motion made to accept the Minutes as read. Membership accepted, carried the motion.

**[E.] Trustee/Trailer /Transportation Committee Reports: Alan Bradford, AE1H:(1.)** Trustee Report: Mentioned the License is still good. (2.) Trailer Committee Report: Plan on taking the Comm. Trailer down to Nearfest in Deerfield. N.H. on Saturday 5/05/18; various work still needs to be completed on the Comm. Trailer.

**[F.] Repeater Committee: V.P. David McGaw, N1HAC:** Discussed current situation with repeater issues. (1.)The repeater keying up, seems to have voltage problems. Checked the 440 Mhz Radio, Found problems went away. He has to go up on the Mountain as the weather warms up. Now has the new controller, with a learning curve with the manual. (2.) Discussion about the New Yaesu Repeater has a complicated set-up. Also has "voice messaging" that is once set up can not be removed.

(3.) Dave Colter, Treasurer, WA1ZCN; Discussion regarding the repeater set-up, frequency coordination, could always link it with World H.Q. Or David's house. (4.) Discussion between Ben Dana, KC1GGE, and V.P. David McGaw, N1HAC; regarding using Vtel as a medium to link up with our radio equipment along with an idea for a plug in for Internet remote connection. David mentioned there was a chip out of a Motorola Micor Radio that could be utilized in a circuit for that.

**[G.] Constitution, By Laws, Committee: Treas. David Colter, WA1ZCN,(1.)** Nothing to report for this month.

**[H.] BoD Report: David Colter, WA1ZCN;** (1.) General Discussion on Field Day < June 24<sup>th</sup> & 25<sup>th</sup> 2018 > , (2.) Public Service events and liability considerations, (3.) New Equipment, (4.) Tech Class

Planning, (5.) Nominating Committee progress, (6.) The Prouty, Inventory date – time to set one, (7.) New Equipment Update, and (8.) Repeater Update.

**[I.] Nominating Committee: Trustee Alan Bradford, (AE1H);** For President: Dan MacMartin, AB1ZE; V.P.: David McGaw, [N1HAC]; Treasurer: David Colter, [WA1ZCN]; Secretary: Nicole DeShone, [KE8DHM].

**[J.] Committee Report: Field Day. Ben Dana, [KC1GGE]; Discussion and Power Point Presentation. < Next Page >:**

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**[J.] Committee Report: Field Day. Ben Dana, [KC1GGE]; Discussion & Power Point Presentation:**

**(1.) What is "Field Day"?** Set Up & Test Equipment for "Emergency Services". **(2.)** Show and Teach people how to set up equipment and run their equipment. **(3.)** Important for a "Club" as a Special Event besides meetings and reaches out to the community to recruit new members. (4.) Ben mentioned, he got 100 people to "Like" us on "Facebook" (5.) We need Volunteers for "Set Up" and "Clean Up" details, Volunteer as a "Safety Officer".(6.) Keep an eye on Weather and potential hazards. Nicole DeShone, volunteered to be a "Safety Officer" for both days. (7.) Volunteer Jobs, Schedule around the next meeting. (a.) Welcome Committee, (b.) Educational Booth, (c.) Game Organizer, (h.) Elmers, (i.) Construction / clean up crew. (j.) Media Support, (k.) Fox Hunt, (l.) Slide Show, (8.) Dave Colter:Discussion on "towing trailers" and making a Beam and other Antennas; "AB577's". Having the proper tools available. (9.) Getting the Word out, ARRL Field Day Location, Newspaper Coverage, Listing in Community Calender's, CATV, Possible TV PSA / Interviews with club members about having "radio stations", Social Media, Facebook, Twitter accounts, List Serves, You have to be a member on them - "Valley Net". (10.) Competitive or Fun ? Operating Class 3 A or 5 A or Brazilian A? Encourage Good Behavior, Log Ins, Training in skills useful in Emergency Situations. (11.) Dave Colter mentioned about Emergency Dipoles, 20 Meter Antenna, Bring in pop up tents, tables and chairs. (12.) Logging in software called "Writelog". (13.) Communications Trailers, Pretty much have all new equipment complete stations capable of phone, CW and digital, filters and antenna matchers, nice to run on the same bands without interference. (14.) Bands to Run: other ideas for rigs and antennas, make a demo network, digital voice, show and tell, DMR, YSF, D STAR, DVAP Demos.

**[K.] PUBLIC SERVICE: Treas. Dave Colter, WA1ZCN; Discussion: The Prouty: Date: Will be on July 8<sup>th</sup>. (1.)** Mentioned the changes of the "Prouty Route" this year compared to years past. Up to RT. 10, Down RT. 5, getting off the prior "Tour" through Thetford, due to "Politics".(2.) Since taking over APRS side of the operation, after the passing of Bob Harris, [K9UDX]; with the Prouty and Field Day operations in the same area of time, there needs a lot to be done on the Repeater. (3.) Steve Goldsmith, W1HS; did an over view of the Prouty, mentioned it was the biggest use of the APRS system. There were 100's of people on the net; and thousands of people involved on Saturday. Only thing bigger than the Prouty is the Boston Marathon. (5.) Discussion of Prouty Infrastructure, repeater location, "Moose Mtn.", Tunbridge, and Corinth, VT. Fallback utilization of a Simplex frequency, for a temp. station set-up at NCS, APRS – used for field contacts who can respond quicker for emergencies. (6.) There are new self contained APV3 units that are 50 watts output.

**[IV.] OLD Business: [A.] David Colter, WA1ZCN, Treasurer: Detailed BoD Report and T.S.R.C. Capital Budget**

**[A.] Inventory Planning** – Trustee, Alan Bradford, AE1H; and Nicole DeShone, KE8DHM, discussion. Alan mentioned the Club needs to have an Inventory of all Club Equipment in active use and in storage. And that members who have items need to contact him, so they can get logged in the club inventory. Treasurer Dave Colter, WA1ZCN; mentioned he created an inventory control form, and he could use a

spread sheet to display it on the club web page. Bill Burden, WB1BRE, Dan MacMartin, ALB1ZF and Sec. Mike Balog, KB1ELY volunteered to assist doing the club inventory.

**[B.] Public Service Committee: Established,** This is a new committee for supporting Non Profit Organization Events, (1.) No Liability Issues, Scope of Event, List of Personnel Needed, etc. (2.) Volunteers to serve on the new committee: Mike Balog, KB1ELY, Dan MacMartin, AB1ZF, and Ben Dana, KC1GGE. (3.) Discussion on what type and size of events the T.S.R.C. Could support. (3.) Sec. Mike Balog, KB1ELY, requested communications support for the Upper Valley Senior Center and CCBA "Meals on Wheels" Walkathon on May 19, 2018 to be held in downtown Lebanon, N.H. Asked if anyone in the club would be willing to volunteer an hour of their time to do the event. The majority consensus decided as a club not to participate. A member suggested it was so small, they could use "Cell Phones" instead of amateur radio communications. (4.) If anyone wished to volunteer for the Walkathon on May 19, they could contact Mike Balog, KB1ELY, thru his email, [mbnh.1950@yahoo.com](mailto:mbnh.1950@yahoo.com) or (603) 443 – 1291. (5.) Another idea, to set up booths at area Farmers Markets in Lebanon, Hanover, N.H. And Norwich, VT. To recruit members with a working base station display.

**[C.] Laptop Computers: Treasurer, David Colter, WA1ZCN.** Discussion about the condition of the purchased IBM Levono 15 " size laptop computers, they are working very well with the updates installed.

**[D.] Field Antennas: Discussion on the design and construction of 40 Meter antennas.**

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**[V.] NEW BUSINESS:** (Record descriptions, motions, seconds, votes.).

**(A.)** Treasurer David Colter, WA1ZCN; Discussion of Authorization of squelch tone board for the repeater. (1.) He mentioned that he had already purchased the board at the cost of \$ 75.00 and would like to be reimbursed by the T.S.R.C. For his expense. (2.) A Motion was made by Trustee Alan Bradford for David Colter to be repaid for his \$ 75.00 expense. President Bill Wallace, N1EMF; 2<sup>nd</sup> the motion. A voice vote was taken by the membership and approved authorization for David Colter to be repaid from the T.S.R.C. Treasury for the amount of \$ 75.00.

**[B.]** Trustee Alan Bradford, AE1H and Treasurer, Dave Colter, WA1ZCN mentioned that he had "security tags" made up for all the T.S.R.C. Owned radio and other equipment.

**[VI.] MOTION to Adjourn the Meeting,** made by Pres. Bill Wallace, N1EMF; Motion 2<sup>nd</sup> by Treas. David Colter, WA1ZCN, Motion put to a Vote by membership present, Motion Carried. Official Meeting Concluded at 10:59 AM.

**\* In Memory of Bob Harris, K9UDX :** David Colter, WA1ZCN; mentioned when Bob Harris, K9UDX was alive, he was the genius who set up the APRS System for the Prouty. We have not been able to find anyone who matches his ability that can replace him. A Very Big Loss for us and the Prouty. Thank you Bob, for your Service and Friendship as a member of the T.S.R.C. over the years... ,, , a Silent Key who will always be remembered and appreciated for his genius and accomplishments. 73...~ Mike Balog, KB1ELY, Secretary, T.S.R.C.

**\*\* Announcement:** *I would wish to thank all the T.S.R.C. Members, past and present and all the Officers of the Club with whom I have worked along side, as the recording secretary and newsletter writer and reporter as well as a T.S.R.C. Board Member. This is my next to last (?) Official Newsletter / Minutes of our meetings. With due consideration with discussions of the Trustee and our current Officers; I am announcing my retirement as "T.S.R.C. Secretary" as I have decided not to run for another term. < unless you all draft me back in again ! > Thank you all for offering insight, corrections, criticism and praise over the years of my term. I value your friendship and understanding. I will continue to be a member and offer my ability to serve in any capacity which may be of benefit to the T.S.R.C. And it's membership.... 73.... ~ Mike KB1ELY .*

**Mike Balog, KB1ELY Saturday: April 14, 2018** T.S.R.C. Secretary: Date of Approval: