

# AJARC

## Meeting August 6, 2024

Location: Old Oak Tap Room, 665 Erwin Hwy, Tusculum, Tn 37745

Present: 23 Members, 2 Guests, Meeting led by Bryan Smith (AA4BS).

Next meeting: Tuesday, September 3, 2024 19:00 pm

### Meeting

1. **Meeting called to order, followed by the Pledge of Allegiance, and a prayer.**
2. **Roll call of attendees/call signs**
3. **Secretary/Treasurer report**

Checking balance: August 6, 2024 \$7,829.12.

Membership: 59 members currently. Please check on your membership on the AJARC.org web site. Donations or renewal of memberships can be done through PayPal or by check.

### 4. **Old business:**

Tower /Repeater update:

- Bob N4FV - budget for this electrical work at tower to meet US Forest Service compliance standards. To be compliant for what they put in proposal, we need to buy the surge protectors to go on antenna lines; think about \$100/each. Also, not compliant are Bob's microwave links which are white; we have to paint them gray or green. Have to make sure no metallic in paint.
- Other Updates – Bob N4FV has 7 of the noise suppression boxes; start building those for next year. Should have most completed at next meeting.
- Tower update – Bryan AA4BS – have Maintenance event, Sept 14-15<sup>th</sup>; pretty minimal this year – paint and shingles and clean up. Dennis and Brian KQ4OBR went up recently. Had some people decide they wanted up on the catwalk; had to be fixed. Interference from State government tower next door in process of being fixed.

Education Committee Update: Steve Bible, N7HPR

- Summer Camp report – July busy month with two camps, Newport July 8-11 and Greeneville July 15-18. Highlight of both was launching the Bill Brown WB8ELK Weather Balloon. Newport launched successfully, and energized the students and college, the kids and President of Walter State Community College following the balloon's track on the Saumhub tracker. Last transmission was over the Azores. Our club sponsored the Greeneville camp balloon. Made a good accent and got up to altitude; last track was over the VA/NC border, where some weather brought it down. Completes 5 summer camps, a total of 28 children (7 girls & 21 boys), ages 10-14, for 120 class room hours. Email from director shared that one of the children has passed their radio exam, and several others are being tutored for the exam. This fired up people, and requests made to/from Walter State for an adult class. In for the Talented and Gifted class through WSCC Jan-Feb 2025.
- Wednesday night's, 6-9 pm, Maker's Pace – tutoring, office, etc. Have 6 regular attendees. Working on Tech and General license tutoring.

## 5. New Business & Roundtable:

- Old business, Larry Whiteside KN4MVH, shared that he submitted request to Wal-Mart Warehouse Distribution Center, though hasn't hear anything further from them yet.
- Bryan, AA4BS, re: 440, have not started on yet, though should discuss. We were holding off on Forest Service, though status still pending, and we still need to do something. Looking for a good deal. UHF side limited up to 400w erp; fills in the holes. Ian asked what is the budget for that? Bryan estimated a budget ~\$1,500-2,000; though variables. Bobby N4FV asked what is wanted – new, used, options to do digital (doesn't play well with our controller), do VMR? Conventional repeater with power back up, improved with better receive desirable. Newer repeaters have digital, and don't like to talk with the controllers. Becomes a challenge. Ian Bible KE4EAC made a motion for Bryan to make the decision on best repeater, after some research, that will best fit the club's needs, up to \$2,000. Larry White AB4OB made 2<sup>nd</sup>. Motion passed. Part of work day is for all repeaters to go off air, and move, so we'll see.
- Bryan, AA4BS, working on donation. State is decommissioning items, and there may be some nice condition VHF repeaters that club may end up with 1-2.
- Bryan, AA4BS, last week attended middle TN Rutherford Co ARES mtg and Stones River ARC mtg. Preston of the linked repeaters, was running the ARES meeting. Discussion of their Field Day. They had their trailer their. They ran Emergency scenarios, including Simplex only - drills on what need to get back to Net control. Found interesting; not sure if club might want to do this, though wanted to bring up. Maybe talk about having an event to do similar drills, with variables to test. At next meeting, will bring their scenarios. Could do combined with Foxhunt. Steve N7HPR suggested plan an activity day at the Davy Crocket Birthplace Park, do a PODA , do a Foxhunt , do the Emergency scenarios, have something for everybody. Larry Whiteside KN4MVH suggested adding CPR training to the event. Bryan AA4BS said that he's got contact, Jonathan, at Fire Dept CPR trainer who offered this for the club; can talk with him. Can do it all on one site. Have some food in freezer left from Field Day. Steve suggested advertise it open to the public; could be a recruiting thing. Do a press release. Best on a weekend, and need about 4 hours for the CPR training. Not sure what kind of cost involved, if any. For training, can get the Greeneville station 2, new training area.
- Larry Whiteside KN4MVH brought up Greeneville Hamfest website renewal upcoming.

Meeting adjourned: Ian Bible KE4EAC motioned, and meeting adjourned at 7:42 pm.