



The Repeater

Jan, Feb, Mar 2025

Winter Field Day January 2025

WAARC kicked off WFD on Friday with set up starting at 1400. While in the process of unloading the Jeep we received our first visitor to the tower site. He was a young Airman from Whiteman who had seen a video on receiving SSTV Images from the ISS, so he had begun trying to get info on ham radio. He had no knowledge of our event that was about to take place, he had come to our sight to take pictures of the tower.



I told him about what we were about to do, and he was all in! He returned Saturday afternoon

and sat with me for many hours asking questions while I worked PSK31 contacts. Setup went well. We had a laptop for every station (and a backup.) We also ran a wired network, and it worked flawlessly! (Using lessons learned during AARL field day.) At the end of the set-up we had four stations set up, two in the hot tent and two in the operation room. Courtney, KF0SEE and I staffed the tent.

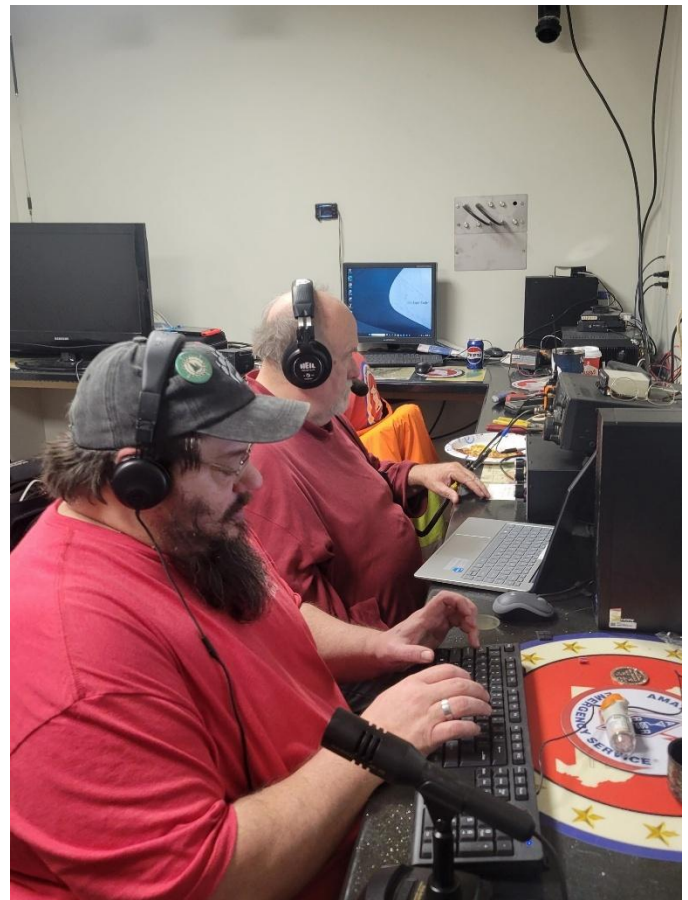


Courtney focused on SSB while my station stayed on digital, PSK31 and OLIVIA. Courtney's Station was his IC-7300 using the clubs multi-band vertically mounted antenna on the north-east fence post. My station was an IC-7300 on

battery and solar, using my Chameleon CHALEFS 80-10 antenna.



The other two stations were staffed by Cary, KB0HV, and Bear, KD0UHU. Cary ran his IC-946pro with LDG tuner on the club's new DX ENG 80m vertical. Bear ran his Yeasu (not sure of the model) on the club's new multi-band beam on the crank-up tower (which worked very well.) WFD started at 10am on the 25th, I made our contact on 2m very quickly using my Btech 50x3 mobile on the VaraJ 2m cloth J-pole antenna. I swapped the 70cm antenna and had no luck (although I know it was getting out well, as the wife could hear me at home, she tried to respond to our club calls but my dual band at home seemed to be programmed incorrectly so she was not able to.) We then moved onto HF radio where W0AU was able to make approximately one thousand contacts between SSB and Digital.



The event was also successful for the club with the number of visitors to the site we had! I normally carry 6-8 eyeball QSO cards in my wallet for the club and my own. My wallet was empty of cards when I returned home. All the visitors were very engaged and interested in the hobby, I would not be surprised to see some fresh faces very soon! A huge thank you to Melissa and Melissa, KF0MEE and KD0UQB! They made sure we were all very well fed! There was a wide array of food from Cheeseburger Stew to Ham and cheese sliders, even biscuits and gravy for breakfast Sunday morning! All and all I was extremely pleased with the event, and everyone involved had a boatload of fun!

Dave, W1OTW

Presidential Musings, Jan

The Warrensburg Area Amateur Radio Club, Inc., has undergone several fundamental changes over the last year, many of which once seemed impossible. We modernized our Constitution and By-Laws, removing Robert's Rules of Order so that we could streamline the requirements of running meetings. We added a fifth board member, a member at large, who directly represents the membership of the club at business meetings and who prevents the Executive Board from ever reaching a tie vote. Lastly, we moved much of the Business of the club to be managed at the Executive Board business meetings held 10 days prior to the General Meeting. This allows us to streamline that part of our operations, allowing our General Meetings to be a lot more fun. From now on, at our General Meeting we will report on what the Executive Board did business wise at their meeting, allowing for any discussion or comments, and then we will quickly go to a more informal format where we can do demonstrations, bring in guest speakers, have activities and anything else classified as Ham Radio Fun!

The club is responding very favorably to these changes. Attendance is starting to tick back up and we are hearing no complaints about the length and content of our meetings. As we move into the spring and summer months, we expect to continue to bring new and exciting content to the monthly club meetings.

73

Cary, KBØHV



Winter Field Day 25 Presentation

The February General Meeting included a Winter Field Day presentation by Dave, W1OTW. Everyone had an enjoyable time and contributed to lively conversation. The [Winter Field Day Presentation](#) is available at the link.

Notable WFD 2025 Stats:

PHONE CONTACTS = 638
DIGITAL CONTACTS (x2 POINTS) = 143
TOTAL CONTACTS = 781
TOTAL POINTS = 924
TOTAL MULTIPLIERS EARNED: x 12
OVERALL SCORE = 11,088

~*~* February Birthdays *~*~

-  KEØAVT
-  KØESR

Presidential Musings, Feb

I would like to discuss what happens when we have a new person visit our club. Too many times, we have seen new people come to check us out, never to return. This happens repeatedly, so there must be something we can do better to retain these people and turn them into happy members and regular attendees of our meetings and events.

Put yourself in the shoes of that new person, with a fresh brand-new license, showing up to their first club meeting. All of this is new to them and a lot of what we say is foreign to them at first as they try to soak everything in. We have already figured out that an effective way to lose this new person is to have a long

boring business meeting, especially if there is arguing about one point or another. We have addressed that problem by moving our business meetings to another day so that we don't have to spend a lot of time on the issues at our General Meeting.

Another way to lose new people is by failing to interact with them. Every person in the room should make it a point to at least say hi to this new person and shake their hand. Take some time to talk to them and try to find something in common. Let them know they are welcome and that in you, they have a new friend. Sadly, this doesn't usually happen in our club, and we need to fix this before we lose any other good new people. They took time and courage to come to a meeting where they didn't know anyone, so please reciprocate and let them know that you appreciate them, and their commitment to Amateur Radio. If everyone made this effort to welcome the new folks as they come in, we wouldn't lose as many people. We are a fun group of people, but they won't know that if you don't reach out. Recently I was informed that one of our new people came to a few meetings and tried to reach out to people in the room and got the impression that most of us were not very friendly. We can do better. Let's please make it a point to try.

73

Cary, KBØHV

Weekly Nets

USB net 0800 Mon, Wed, Fri

NTS Net 1930 Wed

WAARCI 2M/ARES/ARRL Sunday Night Net

146.88 / 443.200 Repeaters & Echolink

RT Systems Presentation

March's General Membership meeting included a presentation by Karin Thompson, and she outlined several capabilities presented when programming radios with RT Systems software. RT Systems has been a leading provider of programming software for amateur radio operators since the early 1990s. Known for its user-friendly interfaces and compatibility with a wide range of transceivers, RT Systems simplifies the process of managing frequencies, memory channels, and radio settings. Their software supports popular brands like Icom, Yaesu, Kenwood, and Alinco, offering seamless integration with custom programming cables for easy radio configuration. Whether for repeater lists, digital modes, or travel planning, RT Systems software streamlines the often-tedious task of manual programming, ensuring hams can focus more on operating and less on setup.

Presidential Musings, Mar

POTA (Parks on the Air) season is right around the corner... are you ready? Even if you don't have a portable rig or antenna ready to go, you can still participate! When you hear we are doing a POTA, join us in the park and offer to be a logger or even an operator. Just being there will help support the group. POTAs are usually done in the morning, so bring a pot of coffee to share or snacks for the participants during or after the event. If you are a technician and wish to operate a POTA with us, see if there might be a General Class operator who could go with you or meet you there, to be your "control operator" while you operate in the event. If one of our members wanted to participate in the POTA, I would happily give up my microphone so that they could get some time on-the-air. All you need to do is to let us know that you wish to participate, and we will make it happen.

73 Cary, KBØHV

WAARCI NTS Net Contest

The Warrensburg Traffic and Training Net held its first contest over the last 5 weeks.



It was held from 05 FEB 25 through 05 MAR 25. In this contest every station that checked in to the weekly, Wednesday night net received a numbered ARRL radiogram. Each station wishing to participate only had to correctly copy the "message of the week" using the proper ARRL National Traffic System format and then send a picture of their copy to Net Control via text message or email to receive credit for that week. The station, with the most correct copies at the end of the 5-week period, was the winner. The prize was an "Anysecu" Bluetooth wireless HT microphone.



The purpose of this was to promote and teach

traffic handling on our net. And to attempt to diminish the "fear factor" involved with traffic handling. For some (including myself,) sending, receiving, and especially delivering traffic can incite a whole lot of anxiety. I hope that this type of activity can show people that it isn't really that bad and can be very fulfilling!

For the first (possibly) semi-monthly contest, we had three stations participate!

KA6ROM - Joe Cardoza

KB0HV - Cary Altman

KF0PZP - Juanita Moore

Congratulations and the prize went to KF0PZP!

Outstanding job, Ma'am!

In the future I would like to make this contest our local version of the ARRL NTS treasure hunt, for more info on that and the NTS in general, please visit www.arrl.org or nts2.arrl.org.

73!

W1OTW, David W. Marsh

Want Ads

This space is reserved for club members at no charge for any items for sale or items wanted.

Contact: [Eric, KØESR](#)

Hamlink Services

The businesses listed below provide services for the ham community. If you're a DIY'er, Maker, or have an amateur radio related enterprise, contact [Eric, KØESR](#) for information on listing guidelines.

WAARCI 2025 Officers

President Cary Altman KBØHV [Contact](#)

V.P. Dave Marsh W1OTW [Contact](#)

Secretary Eric Rossiter KØESR [Contact](#)

Treasurer Rick Ebbesen KBØVZP [Contact](#)

BMAL Adam Johnson KEØVHO [Contact](#)

Monthly Meetings

WAARCI meetings are held the second Saturday of each month at 9:00 AM at Johnson County Emergency Management 263 SE Business 13 Highway Warrensburg, Missouri 64093



3D printing design and fabrication for amateur radio enthusiasts.

The Repeater is dedicated to serving the needs of the members of WAARCI. Our staff welcomes input, opinion, and information about activities related to the Club or Club Membership. This newsletter is normally published quarterly. Publication months are Mar, Jun, Sep, and Dec. Deadlines for submissions are due the month desired for publication. Submission does not guarantee publication. Opinions expressed in articles and letters are those of the author and may or may not reflect those of the WAARCI Board and membership. The appearance of advertising, including inserts or supplements, does not constitute endorsement by WAARCI.

Issues of this newsletter will be published online at the WAARCI website. For more information, please contact [Eric, KØESR](#).
