

Zero Beat



Kingsport Amateur Radio Club
November 2025 Edition

Vice President Notes

The next meeting will be held in the pressroom at Food City at 6:30. Voting for next year's officers will take place at this meeting, along with a trivia contest featuring prizes for the winners. Winter Field Day sign-up is now live on the website and will be held at Duck Island, Site 3. We are currently working on fixing Kent Harris's repeater hopping issue. If it cannot be repaired, it may need to be replaced. David Herron has transferred the frequencies 443.175 MHz, which were used on the club's old repeater, along with all the equipment currently associated with it. We are now exploring options to connect the old repeater to Wires-X or to add a DMR repeater in the future. The antenna is currently positioned too low, so we need to raise it higher, which may require acquiring some hardline cable. A motion to drop the BMRC name and add all Eastman members to the KARC lists was passed without objections. Eastman already recognizes KARC as their club. This change will not affect how employees or retirees pay dues; it is intended solely to unify the clubs and simplify administration. We need a liaison for communication between KARC and Eastman, who must be an Eastman employee or retiree. This position will be offered at the December club meeting. We are also working to get internet access at the repeater site. Greg and Joshua have spoken with someone who already has fiber optic service on the mountain. We have a \$300 budget allocated for this if needed. Update from the nomination committee: All members have been contacted to offer officer positions for next year. Several positions have multiple candidates. We are exploring ways to strengthen the club's relationship with the City of Kingsport and to establish closer ties with the fire department, EMS, and police department. The idea of having three updated stations with improved equipment was proposed, including newer radios with better antennas, power supplies etc...

Sincerely,

Justin Compton, K04DCD

Vice President

Club News

The KARC foxhunt for November will take place on the 15th of the month. It begins at 3 p.m. And check-ins starting at 2:45 p.m. On the 146.970 repeater. Participants can start from any location in the area, keeping in mind that the foxes will be hidden within the city limits, so having a map on your phone is advisable. All fox frequencies are listed on the [W4TRC.org website](http://W4TRC.org). If you are interested in joining the first trip, please contact Josh Carmack or Neil Weber to arrange a ride. Their phone numbers and email addresses are also available on the website.

HHART & KARC meets at Randall's every 3rd Wednesday of the month from 10:00 AM- 12:00 PM.

NETS: David Herron K4UVU just volunteered and was voted in as the clubs new Net administrator. He currently needs 1-2 new controllers due to commitments causing problems for 2 of the old controllers. We are also considering additional nets on other bands. Let us know what you have interest in.

Holston River Valley HF Net 7.295 MHz

Beginnings: In mid 2025 the Holston River Valley HF Net was started as a platform to bring people and clubs the East TN, SW VA area together each Wednesday night at 8:00 PM local time.

Growth: This net is open to anyone that holds a General class or higher license.

Technology: We will be utilizing Netlogger for this net. We will take check-ins from Netlogger and will request RF checkins. [Download Here](#)

Amateur Radio News

The ARRL Solar Update. There were two nights of visible aurora throughout the continental US and dead HF bands due to a severe geomagnetic storm caused by what Space.com calls «a colossal X5.1 class solar flare» and associated coronal mass ejection (CME) on Tuesday, November 11. [Continue Reading](#)

Images Beamed from Space Celebrate 25 Years of Ham Radio on the ISS. Amateur Radio on the International Space Station (ARISS) will mark two major milestones this month with a special Slow Scan Television (SSTV) event aboard the International Space Station (ISS). [Continue Reading](#)

2025 "Dream Rig" Essay Contest for Young Ham Radio Operators. Six years ago, the Intrepid-DX Group, a international group of amateur radio operators, began their annual youth "Dream Rig" essay contest as a means to reach young people and interest them in amateur radio. [Continue Reading](#)

Special Event Unites Pennsylvania Colleges and Amateur Radio Station W3USR. The Murgas Amateur Radio Club is celebrating its 50th anniversary this year with a special event that includes the University of Scranton, Kings College, and amateur radio station W3USR. [Continue Reading](#)

ARRL Introduces New LIVE Online Course for Ham Radio Licensing. ARRL has introduced a new, fully-interactive two-day online course for ham radio licensing. [Continue Reading](#)

ARRL Members Enter to Win an Icom Dream Station. Full members of ARRL The National Association for Amateur Radio® have until December 31, 2025, to earn up to six automatic entries for a chance to win the Icom Dream Station. [Continue Reading](#)

Ham Radio Operators to Support Indian Ocean Tsunami Exercise. [Continue Reading](#)

Ham Radio Publication Round-up Winter 2025. [Continue Reading](#)

Hamfests/Conventions - Let's Go !

To search for all other ham fests go to:

<https://www.arrl.org/hamfests/search>

SKYWARN

If you are interested in being a SKYWARN Storm Spotter, please visit

<https://www.weather.gov/mrx/skywarn>

To join our area SKYWARN organization, which is the Northeast Tennessee District 7 SKYWARN, please visit their website <https://www.skywarn7.org/>

The Importance of NOAA Weather Radios and Why You Should Own One.
Continue Reading

Important Information

President: Neil Weber (KM4NWH)

Vice President: Justin Compton (K04DCD)

Treasurer: Rick Curtis (W4BXL)

Secretary: Christina Compton (KQ4CDM)

Repeater Trustee: Joshua Carmack (N4JHC)

The club meetings will be held on the second Thursday of each month at Eastman's Toy F. Reid Employee Center; Room 219; 400 S. Wilcox Dr; Kingsport, TN 37660 at 7:00 PM. Everyone is welcome to attend.

Club Repeaters, located on Bays Mountain

2 Meter: 146.970 MHz (-) PL Tone 123.0 Hz

70 Centimeters: 443.325 MHz (+) PL Tone 123.0 Hz

Sunday Night Informational Net on 146.970 MHz at 8:30 PM Eastern Time.

For more information about the KARC and amateur radio, please visit our website at www.w4trc.org or email us at contact@w4trc.org

Erik McCord, WX4ET, is the editor of ZeroBeat, a monthly newsletter.