



October
2025

HPARC NEWSLETTER

High Point
Amateur Radio
Club



W4UA

W4UA repeater 147.165 MHz +Offset 67 Hz tone
FM • Digital • APRS • Wires-X

HPARC Meeting

October 6, 2025 @ 6:30 pm

Mario's Pizza
2645 N. Main St., High Point

Contact Keith Thomas, KA4JAH for Zoom info.

Single Sideband Activity Nights

2 Meter SSB: Thursdays @ 9pm ET 144.200 MHz

6 Meter SSB: Sundays @ 8:30pm ET 50.155 MHz

www.W4UA.org

ARRL Wants Every Ham to Help Us Pass The Bill

Source: ARRL Letter September 25, 2025

ARRL needs every radio amateur in the United States to send letters to Washington as we continue our nationwide grassroots campaign to pass the Amateur Radio Emergency Preparedness Act (H.R. 1094 / S. 459) to secure antenna rights. The process is simple: click the button at www.arrl.org/HOA, put in your call sign, and press the red SEND MY LETTERS button. It takes mere seconds!

The letters will automatically be sent to your elected officials encouraging them to support the bipartisan bills. This legislation is intended to prevent restrictive homeowners' association (HOA) rules that currently prohibit or severely limit the installation of amateur radio antennas. Passage would give amateur radio operators the same rights to install antennas on their



property as those enjoyed by users of TV antennas, wireless internet, and flagpoles.

Spreading the Word

ARRL CEO David Minster, NA2AA, [was the guest on the Ham Radio Crash Course YouTube channel](#). Host Josh Nass, K16NAZ, talked with Minster for 45 minutes about this important letter writing campaign.

ARRL West Gulf Division Director John Robert Stratton, N5AUS, shared insight into the importance of getting every ham to send a letter on the W5KUB Amateur Radio Roundtable podcast with Brett Glass, WY7BG, and Glen Popiel, KW5GP. See that discussion [on YouTube](#), listen to it [on Podbean](#), or view it [on Facebook](#).

"You don't have a be a member," said Stratton. "Any amateur radio operator in or out of an HOA should go to the website." Go to www.arrl.org/HOA.

ARRL is also encouraging radio clubs to provide letters of support, and is urging each club officer to sign the letters. [There are instructions for clubs on how to complete the letter](#) [PDF] and [a sample letter that each club can customize with their information](#) [DOCX].

Send your letters now.

Hams Needed to Track NASA Moon Mission

Source: ARRL Letter: September 25, 2025

The National Aeronautics and Space Administration (NASA) is seeking volunteers to passively track the 2026 [Artemis II Orion spacecraft as the crewed mission travels to the Moon and back to Earth](#).

The Artemis II test flight will send NASA astronauts Reid Wiseman, KF5LKT; Victor Glover, K15BKC; and Christina Koch, along with Canadian Space Agency (CSA) astronaut Jeremy Hansen, KF5LKU, on an approximately 10-day mission

around the Moon.

Targeted for no later than April 2026, the mission will rely on NASA's Near Space Network and Deep Space Network for primary communications and tracking support throughout its launch, orbit, and reentry. However, with a growing focus on commercialization, NASA wants to further understand industry's tracking capabilities.

This collaboration opportunity builds upon a previous request released by NASA's Space Communication and



PHOTO: Artemis II NASA astronauts (left to right) Reid Wiseman, KF5LKT; Victor Glover, K15BKC; and Christina Koch, along with Canadian Space Agency (CSA) astronaut Jeremy Hansen, KF5LKU. [NASA Photo by Frank Michaux]

Navigation Program (SCaN) during the Artemis I mission in 2022. Ten volunteers successfully tracked the uncrewed Orion spacecraft on its journey thousands of miles beyond the Moon and back.

One of those volunteers tracking in 2022 was Scott Chapman, K4KDR, of Montpelier, Virginia. “Sometimes it’s what you don’t know that makes this kind activity interesting,” said Chapman. “All I had was a small S-band dish and

receiver and wasn’t sure what I could or couldn’t hear...but when I started hearing the signals...it made everything worth it.”

Chapman said he felt good about the whole process and, while it was interesting, it was also lot of fun!

There were also other participants during the Artemis I mission, including international space agencies, academic institutions, commercial companies,

nonprofits, and private citizens who were also attempting to receive Orion’s signals. Chapman added that NASA is also looking for commercial partnerships to share in the process.

If you’re interested in volunteering for next year’s event, all of the information can be found at [SAM.gov](https://www.nasa.gov/sam). The response deadline is October 27, 2025, at 5:00 PM EDT.

National Preparedness Month: Use Your Ham Radio for Public Service

Source: ARRL Letter: September 25, 2025

Amateur radio has long been a vital partner with served agencies in providing communications support, passing traffic, and performing other tasks, both in times of crisis and in times of community service. Through community events, hams help out before and When All Else Fails®.

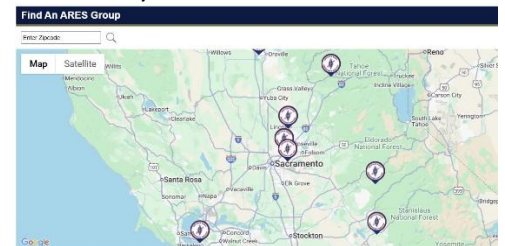
The best way to become a part of serving the greater good in your area is by joining your local ARRL Amateur Radio Emergency Service® (ARES®) group. “Every disaster starts and ends at the local level, and so should community resilience

through radio,” said ARRL Director of Emergency Management Josh Johnston, KE5MHV. “Local ARES groups are set up based on the needs of the local community and local volunteers are critical to making sure they are able to serve when needed.”

ARRL has a tool to help hams get plugged in with a group near them. An interactive map at www.arrl.org/find-an-ares-group (example below) will let those interested in serving connect with local leadership. This [flyer](#) [PDF] talks about what ARES does at the local level.

As September ends, the lessons from National Preparedness Month shouldn’t stop with the change of the calendar. As ARRL Sections prepare for the Simulated Emergency Test (SET) in October, being a

trained member of a local ARES group will add to your personal, family, and community resilience.



READ MORE ON ARRL NEWS:

[National Preparedness Month: 12 Ways to Prepare](#)

[National Preparedness Month: Ham Radio Supply List](#)

[National Preparedness Month: Know Your Risk](#)

[National Preparedness Month: Have a Go Kit](#)



Amateur Radio Serves During New England Tornadoes

Source: ARRL Letter: September 11, 2025

Amateur radio volunteers serving in the [ARRL Amateur Radio Emergency Service®](#) (ARES®) and the National Weather Service SKYWARN® program were active over the weekend. They were serving their communities in New England as tornado-warned storms moved across New York, Connecticut, and Massachusetts. Five EF1 tornadoes struck the central Massachusetts communities of Paxton, Holden, Berlin and Stow.

A squall line of severe thunderstorms that would eventually have embedded tornadoes in central Massachusetts swept across the region. SKYWARN nets activated on repeaters across the area. Reports came in rapidly of downed trees and wires, as well as hail up to ¾" in

diameter in western Massachusetts, with radio amateurs sharing critical damage reports from this area. In addition, reports of damage were received in all of the tornado path areas in near real time and were shared with the National Weather Service, Boston / Norton Weather Forecast Office, [WX1BOX](#), amateur radio team direct via repeaters, using various applications, email, social media that the amateur radio team utilizes.

“It had been a below normal 2025 severe weather season with only one large-scale severe weather event [in July] across Rhode Island and southeastern Massachusetts,” said Rob Macedo, KD1CY, ARRL Eastern Massachusetts Section Emergency Coordinator and SKYWARN Coordinator. “That all changed on September 6th.”

Southern New England averages 2 tornadoes per year. The 6 states of New England average 8 tornadoes per year and there had been none in 2025 until Saturday, 9/6, when 2/3 of the average yearly total occurred. This outbreak also put southern New England above average for tornadoes in the 2025 season.

All active SKYWARN nets were secured around 6:30 PM Saturday. Andrew Loconto, Lead Meteorologist NWS Norton MA, commented, “Thanks to the entire team for all the reports today!” A complete summary of the severe weather in southern New England can be seen on the [WX1BOX web site](#).



National Preparedness Month – Ham Radio Supply List

Source: ARRL Letter: September 11, 2025


As the tornadoes that struck Massachusetts on September 6, 2025, demonstrate, you need to be ready for an emergency ahead of time. Radio amateurs were able to serve their communities and the National Weather Service because they were prepared.

The Federal Emergency Management Agency has released [a list of supplies](#) [PDF] to keep in an emergency supply kit, which includes things like food, water, medications, a first aid kit, and other useful items – but hams may want to take it a step further.

ARRL Director of Emergency Management Josh Johnston, KE5MHV, says hams should make sure their stations are resilient. “Have a battery backup, or alternate means of power. The grid may go down. Make sure all your antennas are functional and that you have backups in case they are damaged. It may be a good idea to keep a few baluns and some spools of wire to quickly erect wire antennas, if needed,” he said.

In addition to having these items, Johnston says to test and exercise the equipment throughout the year. “Consider getting your emergency gear out and doing a shakedown of it during a Parks on the Air operation – it puts your station to the test, gets you active on the air, and can be a fun activity done year-round.”

Find more information about resilience and preparedness through amateur radio at www.arrl.org/ares.



Recommended Items to Include in a Basic Emergency Supply Kit:

- Water and non-perishable food for several days
- Extra cell phone battery or charger
- Battery-powered or hand crank radio that can receive NOAA Weather Radio tone alerts and extra batteries
- Flashlight and extra batteries
- First aid kit
- Whistle to signal for help
- Dust mask, to help filter contaminated air and plastic sheeting and duct tape to shelter-in-place
- Moist towelettes, garbage bags and plastic ties for personal sanitation
- Non-sparking wrench or pliers to turn off utilities
- Can opener (if kit contains canned food)
- Local maps

W4UA Programming Schedule

By: Peter Kapetanakis, KN4OCX

This year we have Andrew Talbert, K4XAT as our club’s Program Chair. He has been hard at work and has created a schedule of volunteers for programs to be help at our monthly meetings. Should you have any questions, comments, or ideas, please feel free to contact Andrew, or any of the Club’s officers.

*Programming Schedule is subject to change.

2025 Program Schedule	
January	DMR
February	FT8
March	Wires-X
April	Geochron
May	SAT
June	Field-Day Planning
July	Meshtastic
August	Show & Tell Your Ham Gear
September	QSL Cards
October	Remote FT8
November	HT Programming
December	Christmas Party



Volunteers Needed

By: Peter Kapetanakis, KN4OCX

Hello readers,

As many of you have heard in our club meetings, the HPARC has been working with the Nido & Mariana Qubein Children’s Museum to education our younger adults about the world of radio and KK4RR has been spearheading this dates on the calendar for us to have an To volunteer you must go through the museums volunteer process. To get started, or to learn more, please contact Richard Weinbaum, KK4RR at 336-687-8001 or KK4RR@mac.com.



population and their accompanying morse code. Richard Weinbaum, partnership for some time and we have exposition and share our knowledge.

HPARC Buttons

By: Peter Kapetanakis, KN4OCX

For anyone interested I have HPARC Buttons for sale. There are two options as seen in the photos below. The Yellow button is larger with a 2.25" diameter and the white button is smaller with a 1.25" diameter. Profits from the sale will be donated to the HAPRC club. Suggested pricing is \$2 for the yellow button and \$1 for the white. You can purchase in person at club meetings, or if you wish to contact me direct, I can send to you through the mail. Postage may be applied depending on cost. Just contact me at W4UA.Newsletter@gmail.com



October

HPARC CALENDAR

- 2 — Yom Kippur
- 6 — **HPARC Meeting**
- 11 — W4VEC Greensboro VE Session
(Hinshaw United Methodist Church)
- 13 — Columbus Day (Federal Holiday)
- 19 — HPARC Newsletter Deadline
- 25 — W4VEC High Point VE Session
(Hickory Chapel Wesleyan Church)
- 31 — Halloween

BIRTHDAYS

Lacey Armistead	KN4JOX
Lon Cecil	AA4LC
Phillip Mansfield	KN4VQE

For W4VEC Test information, call or email Keith Thomas, KA4JAH, (336) 906-2469, KA4JAH@Aol.com

2025 HPARC OFFICERS

David Macchiarolo, AJ4TF — President — 336-420-9424 — President@W4UA.org.
Terence Crandall, N4TLC — Vice-President — 336-413-9589 — VicePresident@W4UA.org
Keith Thomas, KA4JAH — Secretary — 336-906-2469 — Secretary@W4UA.org
George Williams, KQ4NBH — Treasurer — 336-508-0598 — Treasurer@W4UA.org

Peter Kapetanakis KN4OCX — Newsletter Editor — W4UA.Newsletter@gmail.com

Breakfast every
Saturday
—
8:00 a.m.
—
Biscuitville,
2709 S. Main St.

The HPARC Newsletter is published monthly by the High Point Amateur Radio Club (HPARC) for its members. The HPARC Newsletter serves as a source of information about Club activities, and general news items of interest to Amateur Radio. Material in this Newsletter be reproduced provided the HPARC is properly credited. Complimentary issues of the HPARC Newsletter are available by writing to the HPARC Newsletter at PO Box 4941, High Point, NC 27263 or emailing your request to w4ua@arrl.net. Membership in the HPARC is open to all licensed Amateur Radio operators. Membership is \$24.00 a year. Associate membership is also available to those who are interested in Amateur Radio but who do not currently hold a license. Associate membership is \$12.00 a year.

The High Point Amateur Radio Club meets the first Monday of each month (except for holidays) at a local restaurant announced in the newsletter. Come early to enjoy dinner. The business meeting starts at 6:30 p.m. followed by a short program of interest. Family and visitors are welcome to attend. For more information, please call or email one of the HPARC officers listed in this newsletter. Contributions and letters/emails to the editor are welcome.