



June
2024

HPARC NEWSLETTER

High Point
Amateur Radio
Club



W4UA

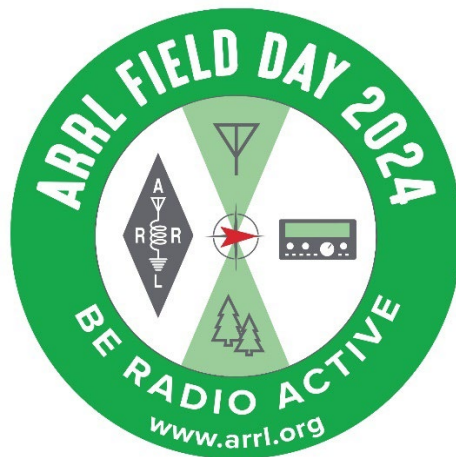
W4UA repeater 147.165 MHz +Offset 67 Hz tone

CQ Field Day • CQ Field Day • CQ Field Day This is Whiskey 4 Uniform Alpha • CQ Field Day

By: David Macchiarolo, AJ4TF, HPARC President/ Edited by Peter Kapetanakis, KN4OCX, HPARC Treasurer

HPARC Members: we've grown a lot in the past couple of years, and I'm really excited about our "main event" for the year coming up: ARRL Field Day on June 22-23, 2024.

For those of you new(ish) to amateur radio, Field Day is amateur radio's "open house" for the public, and the biggest single operating event of the year. Every June, more than 40,000 hams throughout North America set up temporary transmitting stations in public places to demonstrate ham radio's science, skill and service to our communities and our nation. It combines public service, emergency preparedness, community outreach, and



technical skills all in a single event. Field Day has been an annual event since 1933 and remains the most popular event in ham radio.

Our little ol' club has been consistently in the top ten in the whole

USA in our category (3 transmitters, commercial mains electric power) for the last decade. But it's not all about making radio contacts - it's about learning how to set up temporary stations in the event of an emergency, preparedness, and most important, a family-friendly fellowship with your club members, friends, and families.

Don't have a ham radio license, or don't have HF privileges? Not to worry- we'll put you on the air anyway (alongside a licensed operator). Who knows, you might get "hooked"!

Our June meeting (June 3rd @ 6:30pm @ Marios Pizza on N. Main ST.) will be final preparations for Field Day, so you won't want to miss it!

Field Day 2024

By: Mark McMahan, KB4MFP, / Edited by Peter Kapetanakis, KN4OCX

The HPARC Field Day will be held at the Moore Farm in Jamestown on June 22 and 23. This is the same location the HPARC has held Field Day for the last several years.

As in previous years, we will meet at the Moore's on Friday, June 21 at 10:00 a.m. to put up dipoles and conduct general Field Day setup. Contact Keith Thomas, KA4JAH @ 336-906-2469 or Secretary@W4UA.org if you can help.

We'll need several volunteers to help load our truck at Mark's house at around 9:30am. The official start for Field Day is 2:00 pm on Saturday June 22nd.

The Club picnic is typically around 5:00 or 6:00 p.m. on Saturday. The HPARC will provide the hotdogs and fixings. Club members can bring other items such as drinks and desserts or side dishes. Please be aware of items that can spoil easily in the summer heat. Please

consult with Keith Thomas for needed food items as he has a running list.

Directions to Field Day:

From MLK Dr. (formerly Kivett Drive): turn onto Scientific Street. Go about 2/10 of a mile to Sherrill Road and turn right.

Moore's farm is on the left just before the stop sign.

From Jamestown (Greensboro Road): turn onto Dillon Road. Come about a mile and turn right onto Sherrill Road.

Moore's farm will be the first driveway on your right.

NOTE: Using one of the Internet map programs, use 3035 Sherrill Road as your ending destination.



The HPARC uses the program SQUIRL to log our Field Day contacts. It is very easy to use and free. You can look for it online and download it yourself if you want to practice before Field Day.

Remember to bring your radios, extension cords, chairs and anything else you can think of that we may need. Don't forget anything that you need for your own comfort.

If you have any questions, call or email Keith Thomas or one of the HPARC officers (see end of newsletter for contact information).

We have a lot of new members, and I expect we will have a lot in attendance this year. I would just like to say that we usually have a lot of people who want to operate at the starting time of 2:00 p.m. If you are planning on staying late or overnight, please help by letting those

who want to operate, but not stay late, by giving them preference on operating. There is always room for two per radio to operate and someone to help log the contacts.

Field Day has been in the past a family-friendly activity, and I would like to keep it as such. Please invite your family and friends. And plan on having a fun time at Field Day. See you there.

Ham Radio Classes

By: Peter Kapetanakis, KN4OCX

The Tri-County ARC, High Point ARC, and GARA (Greensboro Amateur Radio Association) have formed a partnership to provide online (Zoom) classes for those seeking to acquire their Technician Class operator's license, or to upgrade to a General Class license.

Each course is comprised of 6 class sessions. Each class session is held via Zoom on Tuesday evenings from 7:00 –

9:00pm ET and is free of charge.

The Technician & General classes are held in an alternating sequence. The next course is the **Technician** Course scheduled to begin **July 9th**. Please note, that the courses are meant to prepare you for the FCC license exam, but do not include the license exam itself.

Pre-registration is required for each course. Please contact Richard Weinbaum, KK4RR at 336-687-8001 or

KK4RR@mac.com to register.

The starting dates for each course in 2024 are as follows:

Technician Course:

~~January 9~~, ~~April 2~~, **July 9**, October 8

General Course:

~~February 20~~, ~~May 14~~, August 20

ARRL Learning Center Features Two New Emergency Communication Training Courses

Source: ARRL Letter May 9, 2024

ARRL has released [two new courses](#) to train emergency communications (EmComm) operators for volunteering within the [Amateur Radio Emergency Service® \(ARES®\)](#). Both courses are within the ARRL Learning Center.

The Basic EmComm course is designed to get a new volunteer started. It provides basic knowledge and tools for any emergency communications volunteer and contains three modules and 11 topics, including required prerequisites. It's expected to take approximately 10 - 20 hours to complete.

The Intermediate EmComm course builds on the lessons learned in the first course and equips volunteer radio amateurs with the tools needed to thrive in the fast-paced environment of public service communications and to understand the legal rights and responsibilities of working with a served agency, as well as teach them and how

ham radio fits into the broader incident command (IC) structure.

The new courses replace the previous EC-001 and EC-016 programs, however, certificates of completion earned for the previous courses are still valid. "Training is not a one-and-done thing. Throughout my firefighting and emergency management career, we were constantly taking new courses to reinforce existing knowledge and introduce new concepts," said ARRL Director of Emergency Management Josh Johnston, KE5MHV. "Engaged volunteers should want to stay up to date on advances in the science of emergency communications. I'd even encourage veteran operators to take the new courses."

In 2023, the Federal Emergency Management Agency (FEMA) [revised the Guide for National Emergency Preparedness](#) to specifically include amateur radio. ARRL and FEMA entered into a new Memoranda of Understanding in May 2023 that outlined the importance of trained radio

amateurs within the response ecosystem.

"Amateur radio is as important as ever in emergency management," said Johnston. "The new courses will keep hams trained to serve effectively."

The ARRL Learning Center at learn.arrl.org is a member benefit and features many ways to get the most out of your amateur radio license. The Basic and Intermediate EmComm courses are available to anyone with a free www.arrl.org account. Users must log in to the ARRL Learning Center with this account, and functionality of the site relies on cookies being enabled.



Focus on Public Safety Relationship Building at the 2024 ARRL National Convention

Source: ARRL Letter May 9, 2024

Those attending the 2024 ARRL National Convention at Dayton Hamvention® will have an opportunity to learn more about how amateur radio is relevant and highly involved in the modern emergency management landscape. The convention is May 17 - 19 in Xenia, Ohio.



ARRL Director of Emergency Management Josh Johnston, KE5MHV, will host a booth for the [Amateur Radio Emergency Service®](#) -- ARES®. The booth

will be supported by highly experienced ARES leaders and members of the ARRL Emergency Communications and Field Services Committee.

On Friday, Johnston and four representatives from the Cybersecurity and Infrastructure Security Agency (CISA) will lead the forum "ARES®, SAFECOM®, and Building Relationships" as part of the ARRL National Convention track. CISA is the federal agency SAFECOM serves. Together, they'll lead a discussion about how amateur radio emergency communications groups can establish and foster relationships with served agencies.

Johnston is ARRL's representative member of SAFECOM®. In 2023, [ARRL was elected to serve on SAFECOM®](#), a program of the US Department of Homeland Security. SAFECOM supports the public safety community to improve the emergency communications ecosystem. This relationship gives ARRL a seat at the decision-making table for emergency communications policy

nationwide.

"Amateur radio operators are in a unique position to serve agencies of many different types, but that relationship has to be well established long before a crisis," said Johnston, who emphasized that local partnerships are just as important as national-level relationships. ARES groups work with local, state, and county governments, and non-government affiliated organizations, including local offices of the American Red Cross, the Salvation Army, and faith-based organizations.

The forum is held on Friday, May 17 at 9:15 AM in forum room three, where the majority of ARRL National Convention programming will take place. The National Convention program is published at www.arrl.org/expo or within in the [ARRL Events](#) app. Buy tickets to the convention on the [Hamvention](#) website.

ARRL Volunteers Obtain Ham Exemption to Pennsylvania Handsfree Law

Source: ARRL Letter May 9, 2024

ARRL volunteers in Pennsylvania have successfully protected the legal right to use amateur radio while operating mobile within the state. A handsfree distracted driving bill had worked its way through the legislature over the past several years, and ARRL Atlantic Division Director Bob Famiglio, K3RF, successfully advocated for an exemption for licensed radio amateurs. "The bill survived until just before the latest vote, which stripped out our exemption but left in exemptions for commercial drivers, including truck drivers, bus drivers, and public transportation [drivers]," he wrote in a message to ARRL members in Pennsylvania.

In April, the exemption was stripped from the bill, sending Pennsylvania hams into a state of worry. ARRL members in the state rallied, contacting their state legislators to explain the benefit that licensed operators provide to the state.

The bill also was going to remove the ability for first responders, such as volunteer firefighters, to use radios in their personally owned vehicles. "Hundreds of emails then went out to legislators and



such and back to me. We also helped our volunteer emergency responders who were in the same boat as us with radio use from their personal cars. Many members are also emergency responders as well, and they picked up on this too," said Famiglio.

This week, the Pennsylvania House of Representatives voted in favor of accepting the bill with the exemption. The senate passed it last summer. The bill is now on its way to Governor Josh Shapiro's desk, where he is expected to sign it. Mobile use of amateur radio will continue in Pennsylvania, thanks to ARRL advocacy and government relations carried out by member-volunteers.

HPARC Meeting

Mario's Pizza & Zoom

2645 N. Main St.
High Point, NC27265

June 3, 2024
6:30 p.m.

ARRL Systems Service Disruption

Source: ARRL News, May 22, 2024

<https://www.arrl.org/news/arrl-systems-service-disruption>

Updated 5/22/2024

We are continuing to address a serious incident involving access to our network and systems. Several services, such as Logbook of The World® and the ARRL Learning Center, are affected.

We have heard from many LoTW® users, asking about the status of the service and its data. This is not an LoTW server issue, and LoTW data is secure.

Our editorial and production team is preparing the July issue of *QST* magazine, which is still going to press. It may be delivered a few days late to members who receive print subscriptions. The digital edition should be published on time.

We appreciate your continued patience as our staff and others work tirelessly to restore affected systems.

This story will be updated with new developments.

Updated 5/17/2024

Some members have asked whether their personal information has been compromised in some way. ARRL does not store credit card information anywhere on our systems, and we do not collect social security numbers. Our member database only contains publicly available information like name, address, and call sign along with ARRL specific data like email preferences and membership dates.

Original story below:

5/16/2024

We are in the process of responding to a serious incident involving access to our network and headquarters-based systems. Several services, such as Logbook of The World® and the ARRL Learning Center, are affected. Please know that restoring access is our highest priority, and we are expeditiously working with outside industry experts to address the issue. We appreciate your patience.

This story will be updated with new developments.

ARRL Announcements

Source: ARRL Letter May 9, 2024

International Museums Weekends (IMW) 2024 will take place June 15 - 16 and 22 - 23.

The purpose of this event is to activate an amateur radio special event station in as many museums around the world as possible. Frequencies, bands, and modes are at the discretion of the operators, as is the museum selection. For this event, the definition of museum can be loosely interpreted. It could be a collection of old cars or one of a kind paintings from a neighborhood artist. Through this event, organizers hope to present amateur radio to the public to garner support and understanding of the hobby. The first IMW was held in 2002 with over 80 museums, featuring small, local venues and large prestigious operations. The event was especially popular among amateur radio operators in the United Kingdom. For information about registration and event awards, visit [International Museums Weekends 2024](#).

HPARC JUNE CALENDAR

JUNE BIRTHDAYS

- 3 — **HPARC Meeting**
- 8 — W4VEC Greensboro VE Session
(Hinshaw United Methodist Church, Fellowship Bldg)
- 14 — Flag Day
- 16 — Father's Day
- 16 — HPARC Newsletter Deadline
- 19 — Juneteenth
- 22-23 — Field Day

- Kenneth G. Weeman, Sr, WB2RFK - 2
- Christopher Furr - 9
- Patti Bitner, K4AGV - 10
- Jerry Yarborough, KA4LMX - 17
- Camille Taylor, KX4CAM - 18

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

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**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.