



The NKARC Feedline



A Monthly Newsletter Brought To You by The Northern Ky Amateur Radio Club

June 2025



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Visit our Club Website at: <https://nkarc.org>

Visit our Facebook Page at: NKARC-Official

Join our Groups.IO Page: NKARC-Public



NKARC Club Officers & Contacts

Position

President

Vice President

Director At Large

Treasurer

Secretary

ARRL NKY-VE Test Lead

ARRL KY Sect Youth Coordinator

Net Manager

NKARC Feedline Editor

Webmaster

Name

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Rod Milligan, KY4ROD

Frank Austin, KI4QFL

Tim Lawrence, W4TWL

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Mark Volstad, AI4BJ

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Club Mailing Address:

NKARC

PO Box 354

Union, KY 41091

Meeting Location and Time:

Bethesda Community Church

989 East Mount Zion Road

Independence, KY 41051

All are Welcome! All members and guests are strongly encouraged to attend in person to promote networking, fellowship and to grow trust and camaraderie.

We meet 7:00 PM on the 3rd Monday of each Month, FCC License exams are held at 5:30 PM.



In This Month's Newsletter



- NKARC Club Membership Info & Payment Options
- Help NKARC with the ARRL Club Commission Program
- ARETNKY - KY6ET Kroger Community Rewards Program
- NKARC Club Nets Information
- Amateur Radio Contesting Calendar and Information Links
- This Month's NKARC Business / Presentation Meeting – June 21st.
- Next ARETNKY (KY6ET) Meeting and Radio-gram Training – **Re-scheduled from May 26th to June 2nd.**

- Upcoming NKARC Meeting Presentations
- Regular Monthly Scheduler Events – Chili Lunches / Monthly Breakfast
- Upcoming NKARC Field Trips and other Special Amateur Radio Events coming soon.
- News from the Feedline Editor – KY4ROD plus “T’Was the Night Before Field Day”
- Next NKARC VE Testing Session Date/Time
- Re-cap of the NKARC POTA Event Saturday May 10th.
- Guest Article – “Why is Amateur Radio called Ham Radio?” By Al Van Dyke – WB8RGE
- Official ARRL Field Day 2025 Rules listing.

NKARC Membership Info

Membership to the Northern Kentucky Amateur Radio Club is open to anyone who has an interest in Amateur Radio. Dues are \$25.00 per year for licensed amateurs and \$15 for each additional household member. If you want to become part of this great club, please [download the membership application](#), fill it out and either turn in in at our monthly meeting or you may mail it to:

NKARC
P.O. Box 354
Union, KY 41091

Membership dues can be paid in person by cash or personal check. Membership dues run January through December each year.

***** Coming Soon ***** PayPal credit card payment option through the NKARC.org website. Look for the **“Payments/Donations”** Option off the Main Menu. The PayPal payment option currently being tweaked and is expected to be active soon.

Existing Members: PLEASE REMEMBER TO RENEW YOUR 2025 MEMBERSHIP !
The club needs your membership and participation to remain strong !

ARRL Club Commission Program

If you are a current ARRL Member or you are looking to becoming an ARRL Member, You can help NKARC financially by participating in the ARRL Club Commission Program. The [ARRL Club Commission program](#) is an ARRL Affiliated Club Benefit that provides revenue benefits to your club when club members become new ARRL Members or renew their existing ARRL Membership.

Each new ARRL STANDARD membership earns the club a \$20 commission (family, student/youth, and blind memberships are not eligible). **Each Membership Renewal earns the club a \$5 commission.** Multi-year memberships only receive a single commission (same amount as a standard single year membership). New members are defined as never having been a member or a returning member that has not been a member for two years or more. There is no limit to the amount of commission a club can earn in this program. The commission to the club costs you (the member) - nothing additional. Here is how to participate in the program:

***** Important *** Your ARRL Membership must be submitted through the club in order for NKARC to earn the commission. Joining the ARRL directly by the club member earns no commission for the club !**

1. Each new or renewing ARRL member should fill out a [membership application form](#) (at this link)
2. Payment in **FULL** can be made to ARRL by check, credit card, or cash. You may mail the application to the Club PO Box, or you may submit it in person at our monthly meeting. If you pay by credit card please put your credit card info in the appropriate fields on the application form.

***** IMPORTANT: If you pay by check, DO NOT make the check out to NKARC, please make the check out to ARRL.**

3. The club leadership will submit all of the Membership Application Forms, Forms of Payment to the ARRL, along with the required Club Commission Reconciliation Form to the ARRL. The applications are submitted to the ARRL by the club once a month usually within a week after our monthly meeting.
4. ARRL will process the applications when received and NKARC should receive a commission payment within two to three weeks of ARRL receiving the forms.

Please consider taking advantage of the ARRL Club Commission Plan it is a great way to help NKARC raise additional revenue for the Club and it costs you nothing more than a standard ARRL membership fee !




ARETNKY - KY6ET Kroger Community Rewards



You can now help fund our sister organization - The Amateur Radio Emergency Team of Northern KY – KY6ET by shopping at Kroger with your Kroger Plus Card. This program costs you nothing, Kroger typically donates 5% of your purchase to the non-profit organization that you select. Each participating household has the ability to earn up to \$300 per quarter to your designated non-profit organization. The minimum payout to the organization is \$25.00 and Kroger limits its total quarterly reward up to \$50K per organization. To participate in the program, Kroger customers need to register their Kroger Plus card to their preferred community non-profit organization. **The Amateur Radio Emergency Team of N Kentucky (KY6ET)’s organization Number is “TL332”.** To signup follow the following steps:

1. On your web browser go to <https://krogercommunityrewards.com>
2. Sign into your Kroger Plus Card Account under the Sign In icon in the upper right-hand corner of the web page using your email account and password registered with the Kroger Plus Program. Once signed in you will see instructions on the page instructing you how to sign in. Go to Step 2 of the instructions “Link Your Card to an Organization.
3. Under step 2 – Click on the Link “Search for your Organization here”
4. Enter your Organizations number **TL332** and Search for the organization - Amateur Radio Emergency Team of N KY will come up.
5. Select **Enroll**
6. Once enrolled you should get a confirmation screen showing your selection.

See the screen shots below for details. You are now setup and ready to go and start earning rewards for our KY6ET Emergency Team!


[Shop](#)
[Save](#)
[Pickup & Delivery](#)
[Services](#)
[Pharmacy & Health](#)

[Account](#)

[In-Store at Florence Marketplace](#)
[View Store Details](#)
[Digital Coupons](#)
[Weekly Ad](#)
[Boost Member Exclusions](#)
[Luba Flowers](#)
[Mother's Day](#)
[Meal Planning & Recipes](#)
[Store Locator](#)

The Kroger Family of Companies is committed to community engagement, positive social impact and charitable giving at the national and local levels. Every community is unique, but our common goal is to partner with the neighborhoods we serve and help the people there live healthier lives.

One of the ways in which we do this is through our Kroger Community Rewards program. This program makes fundraising easy by donating to local organizations based on the shopping you do every day. Once you link your Card to an organization, all you have to do is shop at Kroger and swipe your Shopper's Card. Here's how it works:

- Create a digital account.**

A digital account is needed to participate in Kroger Community Rewards. If you already have a digital account, simply link your Shopper's Card to your account so that all transactions apply toward the organization you choose.
- Link your Card to an organization.**


Selecting the organization that you wish to support is as simple as updating the Kroger Community Rewards selection on your digital account.

 - Sign in to your digital account.
 - Search for your organization [here](#).
 - Enter the name or NPO number of the organization you wish to support.
 - Select the appropriate organization from the list and click "Save".

Your selected organization will also display in the Kroger Community Rewards section of your account. If you need to review or revisit your organization, you can always do so under your Account details.
- Your organization earns.**

Any transactions moving forward using the Shopper's Card number associated with your digital account will be applied to the program, at no added cost to you. Kroger donates annually to participating organizations based on your percentage of spending as it relates to the total spending associated with all participating Kroger Community Rewards organizations.

If you have any questions, please contact our [Customer Service Center](#).



[Account](#)

[In-Store at Florence Marketplace](#)
[View Store Details](#)

Find an Organization

Filter by type of Organization:


All

Search Results

Organization Name
Amateur Radio Emergency Team of Northern KY

Organization Address
**1409 Mount Zion Rd
Union, KY 41091**

Enroll



[Account](#)

[In-Store at Florence Marketplace](#)
[View Store Details](#)


Donation Summary

Status:
enrolled

Organization Name:
Amateur Radio Emergency Team of Northern KY

Enrollment Date:
05/05/2025

Organization Number:
TL332

Change Organization

Cancel Enrollment



Club Net Information



Weekly 2m NKARC Net: Held Tuesdays at 8:30 PM local time on the 146.79 WB8VOA Repeater (minus) - 600 Khz Offset with a PL tone of 123 Hz. Net Controllers and Net Loggers rotate each week monthly; a scheduled Net Controller / Net Logger list is published each month.

Monthly NKARC 2M Simplex Net: Occurs on the 1st Sunday of each month at 6 PM on Simplex Frequency 146.580. **(Our next Simplex Net is Sunday June 1 @6 PM).** Join us in this fun event as we participate in a simplex net to practice and develop our communication skills without the use of repeaters. Please remember this net uses relayed check-ins and the more people we get to check in, the better the chances of us getting further out into the Tri-state area.

New Net Control Ops are always welcome. If you want to help out, or gain experience as a net control operator for either net, please email Al Van Dyke at wb8rge@gmail.com. The Net Control announcement scripts can be found and downloaded in the files section on NKARC – PUBLIC groups.io.



Amateur Radio Contesting Calendar Links and Information



ARRL Contesting Information for 2025 is listed at the link below:

<https://www.arrl.org/contest-calendar>

WA7BNM's Contest Calendar 2025 is listed at the links below:

Home Page: <https://www.contestcalendar.com/index.php>

State QSO Party Contest Calendar: <https://www.contestcalendar.com/stateparties.php>

12 Month Perpetual Contest Calendar listing all contests (both ARRL & Non-ARRL affiliated):

<https://www.contestcalendar.com/contestcal.php>

Alphabetical Contest Calendar: <https://www.contestcalendar.com/alphabetical.php>

POTA Official Event Calendar

Please note that the POTA organization currently recognizes 5 “Official” Events: New Years Week and the 4 Support your Parks Weekends Seasonal Events – Winter, Spring, Summer and Autumn. POTA discontinued their Plaque Award Events in 2023. Official events and dates are listed at the link below:

<https://docs.pota.app/docs/events.html>

State Parks On The Air are considered “Un-Official” events sponsored by private group sponsors, they are eligible for POTA credits for hunters, & activators, however event certificates come from the event sponsors & not POTA. The easiest way to find an event is to search for the event on the Alphabetical Contest Calendar link above. These are **Un-Official events** and **NOT** listed on the POTA site and **NOT all states have State Parks On The Air Events.**

NG3K Amateur Radio Contesting Resource Links:

<https://www.ng3k.com/Contest/>

Up Coming Special Events & Contests of interest:

USS Midway - NI6IW Special Events

For Details: <https://qrz.com/db/NI6IW>

Museum Ships Weekend

June 7, 2025 16:00Z – June 8, 2025 23:00Z

Independence Day (7/4/1776)

July 12, 2025 16:00Z – 23:00Z

US Coast Guard Birthday (08/4/1790)

Aug 9, 2025 16:00Z – 23:00Z

K2US' Annual 13 Colonies Special Event

For Details: <http://13colonies.us>

July 1, 2025 13:00Z – July 8, 2025 04:00Z

W9IMS - Indy Brickyard 400 Special Event

Details and Schedule: <https://qrz.com/db/w9ims>

July 21, 2025 - July 27, 2025 See W9IMS' QRZ Page for hours and Operators Schedule prior to event

ARRL International Digital Contest

For Details: <https://www.arrl.org/arrl-digital-contest>

June 7, 2025 18:00Z – June 8, 2025 23:59Z

ARRL June VHF Contest

For Details: <https://www.arrl.org/june-vhf>

June 14, 2025 18:00Z – June 16, 2025 02:59Z

ARRL Kids Day

For Details: <http://www.arrl.org/kids-day>

June 21, 2025 18:00Z - 23:59Z

ARRL Field Day

For Details: <https://www.arrl.org/field-day>

June 28, 2025 18:00Z – June 29, 2025 20:59Z

YOTA Contest

For Details: <https://yotacontest.mrasz.org/rules/English>

July 19, 2025 10:00Z – 21:59Z

YOTA Website: <https://www.ham-yota.com/>

North American QSO Party – RTTY

For Details: <https://www.ncjweb.com/NAQP-Rules.pdf>

July 19, 2025 18:00Z – July 20, 2025 05:59Z

10-10 International Summer Contest, SSB

For Details: <http://www.ten-ten.org/index.php/activity/2013-07-22-20-26-48/qso-party-rules>

Aug 2, 2025 00:01Z – Aug 3, 2025 23:59Z

North American QSO Party – CW

For Details: <https://www.ncjweb.com/NAQP-Rules.pdf>

Aug 2, 2025 18:00Z – Aug 3, 2025 05:59Z

North American QSO Party – SSB

For Details: <https://www.ncjweb.com/NAQP-Rules.pdf>

Aug 16, 2025 18:00Z – Aug 17, 2025 05:59Z

ARRL Rookie Roundup – RTTY

For Details: <https://www.arrl.org/rookie-roundup>

Aug 17, 2025 18:00Z – 23:59Z

US National Lighthouse – Lightship Weekend
Aug 9, 2025 00:00Z – Aug 10, 2025 24:00Z

For Details <http://arlh.coms>

POTA Summer - Support Your Parks Weekend
July 19, 2025 00:00Z – July 20, 2025 23:59Z

For Details: <https://docs.pota.app/docs/events.html>

State QSO Parties:

KY QSO Party

For Details: <http://www.kyqsoparty.org>

June 7, 2025 13:00Z – June 8, 2025 00:59Z

Note: Stations operate up to maximum of 12 hours

WV QSO Party

For Details: <https://www.qsl.net/wvqp>

June 21, 2025 16:00Z – June 22, 2025 04:00Z

AL QSO Party

For Details: <http://alabamacontestgroup.org/aqp/rules/>

July 26 21, 2025 15:00Z – July 27, 2025 03:00Z

MD-DC QSO Party

For Details: https://www.w3vpr.org/Maryland-DC_QSO_Party

Aug 9, 2025 14:00Z – Aug 10, 2025 04:00Z

HI QSO Party

For Details: <http://www.hawaiiqsoparty.org/>

Aug 23, 2025 04:00Z – Aug 25, 2025 04:00Z

OH QSO Party

For Details: <http://www.ohqp.org/index.php/rules/>

Aug 23, 2025 16:00Z – Aug 24, 2025 04:00Z

CO QSO Party

For Details: <http://ppraa.org/coqp>

Aug 30, 2025 13:00Z – Aug 31, 2025 04:00Z

KS QSO Party

For Details: <https://ksqsoparty.org/rules/KSQPRules2024.pdf?1>

Aug 30, 2025 16:00Z – Aug 31, 2025 02:00Z and Aug 31, 2025 14:00Z – 20:00Z

US Islands QSO Party

For Details: <http://usislands.org/qso-party-rules/>

Aug 30, 2025 12:00Z – Aug 31, 2025 03:00Z



Next Scheduled NKARC Business / Presentation Meeting



The next scheduled NKARC Business / Presentation meeting is scheduled for Monday Jun 16th at 7 PM at:

Bethesda Community Church

989 East Mount Zion Road

Independence, KY 41051

Business to be covered in this meeting will be the presentation will be planning for field day as well as regular club business and reports. A more detailed agenda will be published sometime during the week before the meeting. Following the short business meeting this month will be a presentation by Mark Volstad -AI4BJ – **“Everything You Wanted to Know About Field Day... But Were Too Afraid to Ask!”**



Next Scheduled ARETNKY (KY6ET) Meeting



Please note this meeting date was moved to June 2nd from its original scheduled date of Monday May 26th due to the Memorial Day Holiday. The next scheduled ARETNKY KY6ET meeting is scheduled for Monday June 2nd at 7 PM at:

Bethesda Community Church

989 East Mount Zion Road

Independence, KY 41051

ARETNKY will hold a brief business meeting followed by a training presentation by Al Van Dyke – WB8RGE on the National Traffic System and Radiograms. Al will cover how to handle traffic and how to send and receive radiograms.



Upcoming NKARC Meeting Presentations



Monday June 16th @ 7 PM

Everything You Wanted to Know About Field Day... But Were Too Afraid to Ask!

Presentation to be given by Mark Volstad - AI4BJ ARRL Field Day (June 28 & 29) has been an annual event since 1933, and remains the most popular event in ham radio. Last year, 31,000 hams from across North America participated. Part emergency exercise, part social event, part contest, part community outreach -- Field Day truly has something for everyone! Mark will explain the key concepts that you should know, including the main rules, operating categories, the QSO exchange, the scoring system, the available bonuses, and how to submit your log. He will also provide a tutorial on using N3FJP, the most popular Field Day logging program.

Monday July 21st @ 7 PM

Powering your Portable Ham Radio Go Kit. Part 2 – Basics of Solar Power.

Presentation to be given by Rod Milligan – KY4ROD. Those who attended the May meeting are aware that the presentation planned for May was broken up into 2 parts due to the amount of material that was needed to be covered. The May meeting presentation was Powering your Portable Ham Radio Go Kit. Part 1 – Basics of Batteries. The July meeting will pick up where Part 1 left off with the second part of the presentation: Powering your Portable Ham Radio Go Kit. Part 2 – Basics of Solar Power. The July presentation we will discuss using solar power to charge your batteries on site. We will discuss the advantages of using a home-built solar setup using a discrete solar charge controller and solar panel, the advantages of different types of charge controllers PWM vs MPPT controllers. We will cover selecting the correct solar panel to fit your needs and how all the pieces go together.



Regular Monthly Scheduled Events



Weekly Chili Lunches

Every Tuesday of the month we meet at a different local Skyline Chili 10:45 till 12:30. Arrive early to avoid sitting at the “kids table”!

1st Tuesday – Richwood – 339 Richwood Rd, Walton, KY 41094

2nd Tuesday – Florence Turfway – 1345 Hansel Ave, Florence, KY 41042

3rd Tuesday – Hebron – 1960 Litton Ln, Hebron, KY 41048

4th Tuesday – Florence Industrial – 7340 Industrial Rd, Florence, KY 41042

5th Tuesday – Independence – 1968 Declaration Dr, Independence, KY 41051

Monthly NKARC Saturday Breakfasts

These breakfasts occur generally on the 3rd Saturday of each month. This month’s meet will be at the Bob Evans Restaurant on Dream St in Florence on June 21st from 9 – 10:30 AM.

Join us for good food, friendship and conversation at either a Chili Lunch or Breakfast!



Upcoming NKARC Field Trips and other Amateur Radio Special Events



***** CANCELLED *** National Weather Service Tour - June 2025**

Unfortunately our tour of the National Weather Service Office in Wilmington, OH had to be cancelled. Larry Silverman arranged this tour for June and we were awaiting the scheduling information from the National Weather Service. The National Weather Service contacted Larry the end of April that they are no longer scheduling tours at this time due to staffing. Tours may possibly resume this Fall.

NKARC Night Out at the Ballpark – Thursday June 5th @ 6:44 PM

Northern Amateur Radio Club Outing – Florence Y’alls vs. Tri-City Valley Cats

Date: Thursday, June 5

Game Time: 6:44 PM

Location: Thomas More Stadium / 7950 Freedom Way / Florence, KY 41042

We’re organizing a fun club outing to the Florence Y’alls game. We’ve secured a designated seating area near home plate just for our club members — and tickets are available to us at a discounted price of \$11.00 per ticket. (\$11.60 with fees). Thirsty Thursday will be in full swing, so enjoy \$2 beer specials during the game!

Ticket Info:

Use the link below to purchase your tickets online through the Ticket Return App below. Please note you will need to create an account and log into the app for the link to work. You're welcome to grab tickets for your family too — just please do not share the link outside the club.

If you need a wheelchair-accessible seat, there are spaces available in row P of our section (Section 107). Please call the Florence Y’alls ticket office at (859) 594-4487. Be sure to mention our Northern Ky Amateur Radio Club group to receive the discounted price. Let’s pack the stands and enjoy a great evening together — radios off, spirits up! Please click the link below to purchase your tickets. **The deadline to purchase tickets online ends on Weds June 4th at 6:44 PM.**

[CLICK HERE TO PURCHASE TICKETS!](#)

<https://www.ticketreturn.com/prod2new/GroupPortalPEC.asp?HoldID=23454&SponsorID=18839&EventID=349449>

NKARC Field Day 2025 - Saturday June 28 – Sunday June 29, 2025

The NKARC ARRL Summer Field Day 2025 is Saturday June 28th and Sunday June 29th and NKARC has secured the two shelters at the Kenton County Lincoln Ridge Park in Independence (420 Independence Station Road, Independence, KY 41051). Field Day runs from Sat June 28th at 1800UTC (2 pm Local) until Sunday June 29th at 20:59 UTC (4:59 PM Local). On Saturday, Shelter 1 which is closest to the road will be available to us after the frisbee golf people are done at about 12 Noon, we have Shelter 2 which is the one further away from the road and next to the pine tree, it is available to us all day. On Sunday we have both shelters all day. Wendell Bailey - KO4RXE will once again be our Field Day Chef... Mmm... Mmm Good! We are currently seeking help with field day and volunteers are needed. We will probably start setup around 9 am on Saturday. We need volunteers for both the setup and teardown afterwards as well as volunteers as field day operators. Please give thought to volunteering and participating in one of the many needed roles to make Field Day a successful event for NKARC!

For the “most current, accurate and detailed” information on ARRL Field Day 2025 please visit the ARRL Field Day home page website at the link below:

<https://www.arrl.org/field-day>

For everyone’s benefit and convenience, a complete listing of the ARRL Field Day rules is listed in this edition of the Feedline at the end of the newsletter.

Toyota Georgetown KY Assembly Plant – July 24, 2025

Larry Silverman has arranged a tour of the Toyota Georgetown, KY Assembly Plant on Thursday July 24th at 11:30 AM. This is an amazing tour and takes approximately 2 hours to complete. Details on the visit as well as driving directions (at the link below. Contact Larry for more details or questions at wb2gys@gmail.com. The link for the sign-up poll is below: <https://groups.io/g/NKARC-PUBLIC/vote?pollid=49241>

Organizer Name: Larry Silverman

Tour Location: Georgetown ([Driving Directions](#))

Tour Date: 07-24-2025 11:30 AM ET

Seats Reserved: 20

Toyota maintains a safe and secure environment. **Before you come on the tour, here are a few things to keep in mind. Please abide by all the important rules listed below:**

- **A valid photo ID will be required for each adult scheduled for the tour. Please bring a driver's license or passport.**
- **It's best to arrive 15 minutes before your tour so that you can check in at the desk.**
- **We encourage picture taking in the Experience Center lobby. However, cell phones, cameras, purses or bags of any kind are not allowed on the tour. We have personal lockers available for you to store those items.**
- **Weapons are not allowed on the premises.**
- **Children with individual families must be at least eight (8) years old and accompanied by an adult. School, daycare and civic groups must be 3rd grade or above. One (1) adult is required for every seven (7) students.**
- **Toyota reserves the right to cancel or reschedule tours at any time if necessary.**



News From the Feedline Editor... Rod Milligan - KY4ROD



I would like to start off this month by thanking everyone for their support and comments this past month on the NKARC Feedline. I received emails this past month on the article that I wrote in the “guest articles” section of last month’s edition titled **“What is the RATPAC?”** The reaction to this article was favorable as it contains a lot of good info for both new and existing amateur radio operators. RATPAC consists of a library of over 500 training videos and weekly online presentations for just about anything amateur radio. If you haven’t yet read the article, I would encourage you to go to last month’s Feedline and read the article and visit the RATPAC website at: <https://ratpac.us> as well as Anthony Luscre’s Main Website at: <https://k8zt.com>. Both websites contain a listing of great information for hams, especially those just starting out.

This month’s featured guest article is by Al Van Dyke – WB8RGE, the article is titled – “Why is Amateur Radio called Ham Radio?” It’s an interesting article and I must admit I did not really know of or understand all of the different concepts and reasons why amateur radio became known as ham radio. This is a perfect example of there is always something that you can learn in this hobby and become more knowledgeable. I hope everyone that reads this article enjoys it as much as I did. This month we also have expanded the special events / contest calendar listing.

We also have 2 major events this month that we hope to see you at. The first event is our first “NKARC Night Out at

the Ballpark” on Thursday Feb 5th at 6:44PM at Thomas More Stadium to see the Florence Y’alls play the Tri-City Valley Cats. As a reminder Thursday June 5th is “Thirsty Thursdays” with \$2 beers during the game. We hope to see you at this event! Depending on the participation we receive at this event we are also planning a “Fireworks Friday” event at the ballpark if our turnout is good at this initial event. Deadline to purchase tickets is Weds June 4th at 6:44 PM!

This month is also Field Day. ARRL Field Day 2025 is Saturday June 28th and Sunday June 29th. NKARC has secured the two shelters at the Kenton County Lincoln Ridge Park in Independence (420 Independence Station Road, Independence, KY 41051). Field Day runs from Saturday June 28th at 1800UTC (2 pm Local) until Sunday June 29th at 20:59 UTC (4:59 PM Local). We are currently seeking help with field day and volunteers are needed. We will start setup probably around 9 am on Saturday. We need volunteers for both the setup and teardown afterwards, as well as volunteers as field day operators. Please give thought to volunteering and participating in one of the many needed roles to make Field Day a successful event for NKARC. We hope to see everyone there!

As a continuation of the theme from last month... I would also like to continue to encourage you to volunteer and contribute to the club whether it be just your time or your talents to help out and mentor our members. Mentoring is something that benefits everyone, not just the “newbies”. In this hobby we are all constantly learning, I remember a wise mentor once told me while I was studying for my exams and testing that ***“Learning and passing your exams to get your license is just the start of your journey, do not be overly concerned about not knowing everything right away... getting your license is not the end of your journey... it’s only the beginning... treat your license as a license to continue learning!”*** We are all continually learning along the way, everyone benefits from a mentor, whether you are just starting out or an experience operator.

We are **always** in need of volunteers to do presentations at the monthly meetings, if you would like to volunteer as a presenter or if there is a special topic you would like to see presented, let me or another member of club leadership know and we will try to accommodate the request either by finding a speaker or publishing an article about it in the Feedline. Volunteer or send your requests or article submissions to ky4rod@nkarc.org.

We also welcome our members to submit guest articles for publishing in the Feedline. I would like to continue to encourage members to get involved and participate by thoughtfully considering to submitting a guest article for the Feedline. The guest article is a great way to share knowledge between members and foster participation in the newsletter. I would encourage everyone to try and submit something. You do not have to feel like an accomplished author or that your submission has to be something technical in nature... It does not!

Rules for submitting a” Guest Article” are as follows...

- Submit your article in either MS-Word format or plain text format so where it can be easily added to the newsletter.
- Guidelines for articles are a minimum of 1 decent sized paragraph up to 1 or 2 pages. Articles may be simply text or may include a mixture of text and pictures. In the case of several short submissions, more than 1 submission may be published in the same issue at the editor’s discretion. In the case of a very long article, the article may be broken up in sections and published as a multi-part article over a couple months, again this is at editor’s discretion.
- Deadlines for submissions will normally be no later than the 7th of each month, unless we reach our submission quota earlier. Deadline closure date discretion of the editor. Submissions after the closure date will be considered for the following months publication.

- The Feedline will be published approximately 1 to 2 weeks before our scheduled meeting date each month. Submit your articles via email to ky4rod@nkarc.org.

The Feedline will continue to be distributed via email through groups.io each month. It's also available on <https://NKARC.org> through the website's main menu.

Finally, in closing, if you have any suggestions or comments on the Feedline, please feel free to put them up on groups.io or email me directly at ky4rod@nkarc.org. I want to extend a special Thank You to everyone for their comments, encouraging words and suggestions!

T'was the night before Field Day

T'was the night before Field Day and all through the shack,
there were boxes and cables and lawn chairs to pack.
Most ops were at home, each snuggled in bed,
But the chairman of Field Day was dealing with dread.

The "20" Phone Op was at home with the mumps,
Propagation for "80" was down in the dumps.
The chili was burned so the noon meal was lost...
and the tower for "10" was still broke due to cost.

But then at the door, his old dog gave a yelp...
He opened the door and three new hams stood there ready to help.
We love our new hobby, they said with delight,
and we want to be part of our Field Day tonight.

One cooked some new chili, while the others pitched in...
They looked at the tower and their fix was a win.
Together, the three with the chair made things right,
So the following day could begin with delight.

When Field Day was launched and the Ops went to work,
all the bands were quite active and the new hams could lurk,
To see how these vets could make contacts galore,
but the OMs called out to the three, hey wait, there's still more!

Come sit here beside us and learn how to send,
Then check for dupes and our logs to amend.
We too love this hobby and want to pass the skill on...
that we've all gathered before we're all gone...

This Field Day was more than a contest or art,
but a chance for these new hams to now be a part.
With points quickly coming from stations still bright,
The chairman, so happy, and wished all the ops a good night!





Next VE Testing Date / Time



The Northern Kentucky Amateur Radio Club is pleased to sponsor the our ARRL accredited VE Team. Our VE Team offers in-person license exams for anyone interested in earning their first license, and for existing license holders who wish to upgrade. The next scheduled VE Testing Session is scheduled for Monday July 21st at 5:30 PM at:

Bethesda Community Church

989 East Mount Zion Road

Independence, KY 41051

Registration Required

To attend an NKARC exam session, please register at the link below. Walk-ins are not accepted.

<https://hamstudy.org/sessions/NKY-VE>

What to Bring

A list of what you should and should not bring to the exam session can be found at www.arrl.org/what-to-bring-to-an-exam-session. This information is very important -- make sure you read it! Of primary importance is an FCC Registration Number (FRN). If you do not have an FRN, you will not be able to take an exam. If you are upgrading, you must bring proof of your current license.

Special Needs Accommodations

Our team will do their best to accommodate candidates with special needs. Please contact Mark Volstad under the contact info below.

Fees

ARRL Exam Session Fee

The ARRL charges an exam session fee of \$15, which our testing team collects on their behalf. This fee is reduced to \$5 if the candidate is under 18 years of age. Payment is made at the exam session by cash, check or money order. This fee is not refundable if the candidate fails to pass the exam.

FCC Application Fee

The FCC charges a \$35 application fee to all first-time licensees. This fee is paid directly to the FCC. Upon receiving a license application from the ARRL, the FCC will email a link with payment instructions directly to the candidate. The candidate will have 10 calendar days, from the date of the application file number being issued, to pay. After the fee is paid, and the FCC has processed the application, examinees will receive a second email from the FCC with a link to their official license. More information can be found here:

<https://www.arrl.org/fcc-application-fee>

ARRL Youth Licensing Grant Program

The ARRL will cover the one-time \$35 FCC application fee for new license candidates younger than 18 years of age for tests administered by NKARC. The \$35 FCC application fee will be reimbursed after the new license has been issued by the FCC. The reimbursement check will be mailed by the ARRL directly to the fee payer.

If you have a question that is not covered above, please reach out to the NKARC VE Team Lead, Mark Volstad, at mvolstad@twc.com or 859-991-3906.


NKARC POTA Event on May 10th, 2025 at US-3779 Big Bone Lick State Historic Site


NKARC held a very successful POTA 2-Fer event on Saturday May 10th at US-3779 Big Bone Lick State Historic Site / US-4572 Lewis and Clark Trail. The activation took place at the top of the hill near the Baker Cemetery and the park's campground. The event was attended by both members and non-members. There were as many as 8 stations operating during the event. The club submitted POTA logs for 105 contacts for the event; with multiple members also submitting their own logs as well. The event proved to be very successful, both operationally and socially. A great time was had by all and those attending said they can't wait for the next event! Contact totals for those participating were:

[illegible]



*** Photos of the event courtesy of Jack Prindle - AB4WS



Why is Amateur Radio called Ham Radio? By Al Van Dyke – WB8RGE

The origin of the term “Ham” for Amateur Radio is obscure and there are several stories about where the practice came from. But the one I find the most credible is as follows:

In the late 19th and early 20th century, the term "ham" was used by landline telegraphers to describe an operator "who lacks ability" or who had poor or "ham fisted" skills. Telegraphers use the term “fist” to describe what we might call the senders accent or voice. Experienced telegraphers can often recognize each other by listening to the style and rhythm or “fist” of the other operator. Early radio (initially known as wireless telegraphy) included many former wire telegraph operators, and within the new service "ham" was employed as a derogatory term by professional radiotelegraph operators to suggest that amateur operators were unskilled. Amateurs increasingly adopted the word "ham" to describe their hobby and themselves during this period, embracing the word that was originally an insult.

Maybe more interesting than the most likely origin of the term Ham are some of the other origin stories. Here are some of the more common ones:

"A station called HAM"

Before the radio act of 1927, in what some have called the “Wild West” of radio, when radio in the U.S. was completely unregulated, an amateur station at Harvard University that Albert Hyman shared with Bob Almy and Reggie Murray, using the self-assigned call sign HAM (short for Hyman-Almy-Murray), came to represent all of amateur radio as a result of an impassioned speech made by Albert Hyman to the United States Congress, in support of amateur radio operators, helping defeat a bill that would have ended amateur radio activity entirely by assigning the entire radio spectrum to the military. However, this story seems to have first surfaced in 1948, and practically none of the facts in the account check out.

Hertz–Armstrong–Marconi

It is sometimes claimed that HAM came from the first letter from the last names of three radio pioneers: Heinrich Rudolf Hertz, Edwin Armstrong, and Guglielmo Marconi. However, this cannot be the source of the term as Armstrong was an unknown high school student when the term first appeared.

Hammarlund legend

As the story goes, early radio enthusiasts affectionately referred to Hammarlund products as "Ham" products, and called themselves "Ham" operators. In truth, Hammarlund was a minor and barely known company when created in 1910, at the time "ham" was already gaining currency in the radio field. And Hammarlund’s first radio products were built in about 1925, well after the term “Ham” was in wide use.

Acronym

Some claim that HAM is an acronym for “Hobby Amateur”. This story is mainly circulated in Australia. This might better be termed a “backronym”, or a cleaver phrase invented to match the letters of an existing term.

Home Amateur Mechanic magazine

In this version, supposedly HAM was an acronym derived from the initials of the magazine “Home Amateur Mechanic”.



For the “most current, accurate and detailed” information on ARRL Field Day 2025 please visit the ARRL Field Day home page website at the link below:

<https://www.arrl.org/field-day>

Official ARRL Field Day 2025 Rules

A downloadable PDF version of the ARRL Field Day Rules is available [here](#).

**Revised 5/21/2025*



Rule Changes for ARRL Field Day 2025:

- Eligibility Criteria for the GOTA station for class A and F station has changed (see 4.1.1)

1. Eligibility: Field Day is open to all amateurs in the areas covered by the ARRL/RAC Field Organizations and countries within IARU Region 2. DX stations residing in other regions may be contacted for credit and may submit entries as check-logs.

2. Object: To work as many stations as possible on the 160-, 80-, 40-, 20-, 15- and 10-meter HF bands, as well as all bands 50 MHz and above, and in doing so to learn to operate in abnormal situations in less-than-optimal conditions. A premium is placed on developing skills to meet the challenges of emergency preparedness as well as to acquaint the general public with the capabilities of amateur radio.

3. Date and Time Period: ARRL Field Day 2025 is June 28-29. *Field Day is ALWAYS the fourth full weekend, beginning at 1800 UTC Saturday and ending at 2059 UTC Sunday.*

3.1. Class A and B (see below) stations that do not begin setting up until 1800 UTC on Saturday may operate the entire 27-hour Field Day period.

3.2. Stations who begin setting up before 1800 UTC Saturday may work only 24 consecutive hours, commencing when on-the-air operations begin.

3.3. No class A or B station may begin its set-up earlier than 0000 UTC on the Friday (Thursday afternoon or evening local time) preceding the Field Day period. Cumulative set-up time shall not exceed a total of 24 hours.

4. Entry Categories: Field Day entries are classified according to the maximum number of simultaneously transmitted signals, followed by a designator indicating the nature of their individual or group participation. The minimum number of transmitters that must be claimed is one (1). Twenty (20) transmitters maximum are eligible for the purpose of calculating bonus points (2,000 points maximum). However, additional transmitters which may legitimately be used simultaneously will determine your entry category classification, but will not earn additional bonus points (i.e. 22 transmitters = 22A). The use of switching systems that allow for lock-

outs in order to use multiple transmitters (i.e., an “octopus”) in an attempt to enter a lower-number-of-transmitters class are prohibited (i.e. using 2 transmitters that can transmit simultaneously, with two operators, and a lock-out system and entering class 1A). The use of simulcasting devices which allow a single operator to key and transmit on more than one transmitter at a time, is prohibited. **Bonus stations, such as the GOTA station and satellite station do not count towards determining the number of transmitters for the class and do not qualify for transmitter bonus points.**

4.1. (Class A) Club / non-club portable: Club or a non-club group of three or more persons set up specifically for Field Day. Such stations must be located in places that are not regular station locations and must not use facilities installed for permanent station use, or use any structure installed permanently for Field Day. A single licensee or trustee for the entry is responsible for the group entry. All equipment (including antennas) must lie within a circle whose diameter does not exceed 300 meters (1000 feet). To be listed as Class A, all contacts must be made with transmitter(s) and receiver(s) operating independent of commercial power mains. Entrants whom for any reason operate a transmitter or receiver from a commercial main for one or more contacts will be listed separately as Class A-Commercial.

4.1.1. Get-On-The-Air (GOTA) Station: Any Class A (or F) entry may also operate one additional station without changing its base entry category, known as the GET-ON-THE-AIR (GOTA) station. **This GOTA station may operate on any Field Day band, HF or VHF, but is limited to one GOTA station transmitted signal at any time.**

4.1.1.1. This station **must use a different callsign** from the primary Field Day station. The GOTA station must use the same callsign for the duration of the event regardless if operators change. **The GOTA station uses the same exchange as its parent.**

4.1.1.2. The GOTA station may be operated by any person licensed since the previous year’s Field Day, regardless of license class. It may also be operated by a generally inactive licensee. Non-licensed persons may participate under the direct supervision of an appropriate control operator. A list of operators and participants must be included on the required summary sheet to ARRL HQ.

4.1.1.3. As per FCC rules, this station must have a valid control operator present at the control point if operating beyond the license privileges of the participant using the station.

4.1.1.4. The maximum transmitter output power for the GOTA station shall be 100 watts. If the primary Field Day group is claiming the QRP multiplier level of five (5), the maximum transmitter output power of the GOTA station may not exceed 5 watts.

4.1.1.5. There is no limit to the number of contacts made by the GOTA station. QSOs made by this station may be claimed for credit by its primary field day operation. In addition, bonus points may be earned by this station under rule 7.3.13.

4.1.1.6. The GOTA station may operate on any Field Day band. Only one transmitted signal is allowed from the GOTA station at any time.

4.1.1.7. The GOTA station does not affect the additional VHF/UHF station provided for under Field Day Rule 4.1.2. for Class A stations.

4.1.1.8. Participants are reminded that non-licensed participants working under the direction of a valid control operator may only communicate with other W/VE stations or with stations in countries with which the US has entered a third-party agreement.

4.1.1.9. The GOTA station does not qualify as an additional transmitter when determining the number of transmitters eligible for the 100-point emergency power bonus under Rule 7.3.1.

4.1.2. Free VHF Station: All Class A entries may also operate one additional transmitter if it operates exclusively on any band or combination of bands above 50 MHz (VHF/UHF) without changing its basic entry classification. This station does not qualify for a 100-point bonus as an additional transmitter. This station may be operated for the clubs Field Day period and all contacts count for QSO credit. **It is operated using the primary callsign and exchange of the main Field Day group** and is separate and distinct from the GOTA station.

4.2. (Class A - Battery) Club / non-club portable: Club or non-club group of three or more persons set up specifically for Field Day. All contacts must be made using an output power of 5 watts or less and the power source must be something other than commercial power mains or motor-driven generator (e.g.: batteries, solar cells, water-driven generator). Other provisions are the same for regular Class A. Class AB is eligible for a GOTA station if GOTA requirements are met; however, if a GOTA station is used in this class it must meet the 5 watts or less power requirement of this category. Class A - Battery entries will be listed separately.

4.3. (Class B) One or two person portable: A Field Day station set up and operated by no more than two persons. Other provisions are the same for Class A except it is not eligible for a GOTA or free VHF station. One and two person Class B entries will be listed separately.

4.4. (Class B - Battery) One or two person portable: A Field Day station set up and operated by no more than two persons. All contacts must be made using an output power of 5 watts or less **and** the power source must be something other than commercial mains or motor-driven generator. Other provisions are the same for Class A except it is not eligible for a GOTA or free VHF station. One and two person Class B - Battery entries will be listed separately.

4.5. (Class C) Mobile: Stations in vehicles capable of operating while in motion and normally operated in this manner. This includes maritime and aeronautical mobile. If the Class C station is being powered from a car battery or alternator, it qualifies for emergency power but does not qualify for the multiplier of 5, as the alternator/battery system constitutes a motor-driven generating system.

4.6. (Class D) Home stations: Stations operating from permanent or licensed station locations using commercial power. Class D stations can count contacts with any other station for QSO credit.

4.7. (Class E) Home stations - Emergency power: Same as Class D, but using emergency power for transmitters and receivers. Class E may work all Field Day stations.

4.8. (Class F) Emergency Operations Centers (EOC): An amateur radio station at an established EOC activated by a club or non-club group. Class F operation must take place at an established EOC site. Stations may utilize equipment and antennas temporarily or permanently installed at the EOC for the event. Entries will be reported according to number of transmitters in simultaneous operation. Class F stations are eligible for a free VHF station. All Class F stations are eligible for a GOTA station.

4.8.1. For Field Day purposes, an Emergency Operations Center (EOC) is defined as a facility established by:

- a) a Federal, State, County, City or other Civil Government, agency or administrative entity; or,

b) a Chapter of a national or international served agency (such as American Red Cross or Salvation Army) with which your local group has an established operating arrangement;

4.8.1.1. A private company EOC does not qualify for Class F status unless approved by the ARRL Field Day Manager.

4.8.2. Planning of a Class F operation must take place in conjunction and cooperation with the staff of the EOC being activated.

4.8.3. Other provisions not covered are the same as Class A.

4.8.4. A Class F station may claim the emergency power bonus if emergency power is available at the EOC site.

4.8.4.1. The emergency power source must be tested during the Field Day period but you are not required to run the Class F operation under emergency power.

5. Exchange:

Stations in ARRL / RAC sections will exchange their Field Day operating Class and ARRL / RAC section. Example: a three transmitter Class A station in Connecticut which also has a GOTA station and the extra VHF station would send "3A CT" on CW or Digital, or "3 Alpha Connecticut" on Phone.

DX stations send operating class and the term DX (i.e. 2A DX).

6. Miscellaneous Rules:

6.1. A person may not contact for QSO credit any station from which they also participate.

6.2. A transmitter/receiver/transceiver used to contact one or more Field Day stations may not subsequently be used under any other callsign to participate in Field Day. Family stations are exempt provided the subsequent callsign used is issued to and used by a different family member.

6.3. Field Day contacts are allowed using Phone, CW and Digital (non-CW) modes. Stations can be worked once per band per mode under this rule.

6.4. Each contact must include contemporaneous direct initiation by both operators making a contact. Initiation of a contact may be by either local or remote control. Fully automated contacts are prohibited.

6.5. For any of the three event modes (CW, Phone, or Digital), only one transmitted signal (or data stream) per band is permitted at any time. Multi Streaming (eg. using Fox and Hound Mode; DX-Epedition Mode, or MSHV) is prohibited.

6.6. All voice contacts are equivalent.

6.7. All non-CW digital contacts are equivalent.

6.8. Cross-band contacts are not permitted (Satellite QSOs cross-band contacts are exempted).

6.9. The use of more than one transmitter at the same time on a single band-mode is prohibited. Exception: a dedicated GOTA station may operate as prescribed in Rule 4.1.

6.10. No repeater contacts are allowed.

6.11. Batteries may be charged while in use. Except for Class D stations, the batteries must be charged from a power source other than commercial power mains. To claim the power multiplier of five, the batteries must be charged from something other than a motor driven generator or commercial mains.

6.12. All stations for a single entry must be operated under one callsign, except when a dedicated GOTA station is operated as provided under Field Day Rule 4.1.1. it uses a single, separate callsign.

7. Scoring: Scores are based on the total number of QSO points times the power multiplier corresponding to the highest power level under which any contact was made during the Field Day period plus the bonus points.

An aggregate club score will also be published, which will be the sum of all individual entries indicating a specific club (similar to the aggregate score totals used in ARRL affiliated club competitions). Participants from any Class can optionally include a single club name with their submitted results following Field Day. For example, if Podunk Hollow Radio Club members Becky, W1BXY, and Hiram, W1AW, both participate in 2024 Field Day -- Hiram from his Class D home station, and Becky from her Class C mobile station -- both can include the radio club's name when reporting their individual results. The published results listing will include individual scores for Hiram and Becky, plus a combined score for all entries identified as Podunk Hollow Radio Club.

7.1. QSO Points:

7.1.1. Phone contacts count one point each.

7.1.2. CW contacts count two points each.

7.1.3. Digital contacts count two points each.

7.2. Power multipliers: The power multiplier that applies is determined by the highest power output of any of the transmitters used during the Field Day operation. **Power output for classes A, B and C cannot exceed 500 watts Peak Envelope Power (PEP) transmitter output. Power output for classes D, E and F cannot exceed 100 watts Peak Envelope Power (PEP) transmitter output.**

7.2.1. If all contacts are made using a power of 5 watts or less **and** if a power source other than commercial mains or motor-driven generator is used (batteries, solar cells, water-driven generator), the power multiplier is five (5).

7.2.2. If all contacts are made using a power of 5 watts or less, but the power source is from a commercial main or from a motor-driven generator, the power multiplier is two (2). If batteries are charged during the Field Day period using commercial mains or a motor-driven generator the power multiplier is two (2).

7.2.3. If any or all contacts are made using an output power up to 100 watts or less, the power multiplier is two (2).

7.2.4. If any or all contacts are made using an output power greater than 100 watts, the power multiplier is one (1).

7.2.5. The power multiplier for an entry is determined by the maximum output power used by any transmitter used to complete any contact during the event. (Example: a group has one QRP station running 3 watts and a second station running 500 watts, the power multiplier of one (1) applies to all contacts made by the entire operation).

7.3. Bonus Points: All stations are eligible for certain bonus points, depending on their entry class. The following bonus points will be added to the score, after the multiplier is applied, to determine the final Field Day score. Bonus points will be applied only when the claim is made on the summary sheet and any proof required accompanies the entry or is received via email or normal mail delivery.

7.3.1. 100% Emergency Power: 100 points per transmitter classification if all contacts are made only using an emergency power source up to a total of 20 transmitters (**maximum 2,000 points**). **GOTA station and free VHF Station for Class A and F entries do not qualify for bonus point credit and should not be included in the club's transmitter total.** All transmitting equipment at the site must operate from a power source completely independent of the commercial power mains to qualify. (Example: a club operating 3 transmitters plus a GOTA station and using 100% emergency power receives 300 bonus points.) **Available to Classes A, B, C, E, and F.**

7.3.2. Media Publicity: 100 bonus points may be earned for **obtaining publicity from the local media**. A copy of the actual media publicity received (newspaper article, social media post, etc.) must be submitted to claim the points. Any combination of bona fide media hits would qualify for the bonus points. For example, posting the details of your upcoming or ongoing Field Day activity, or your Field Day results, as posted on a news media site (which could include the media site's Facebook, Twitter, or Instagram) would meet the bonus criteria. **Available to all Classes.**

7.3.3. Public Location: 100 bonus points for physically locating the Field Day operation in a public place (i.e. shopping center, park, school campus, etc) and actively welcoming the public. Person(s) shall be available to greet the public and be identified by some sort of name badge. The intent is for amateur radio to not only be on display to the public, but also to engage any visitors showing up at your location. **Available to Classes A, B and F.**

7.3.4. Public Information Table: 100 bonus points for a Public Information Table at the Field Day site. The purpose is to make appropriate handouts and information available to the visiting public at the site. **Available to Classes A, B and F.**

7.3.5. Message Origination to Section Manager: 100 bonus points for origination of a formal message to the ARRL Section Manager or Section Emergency Coordinator by your group from its site. You should include the club name, number of participants, Field Day location, and number of ARES operators involved with your station. **The message must be transmitted during the Field Day period and a copy of it must be included in your submission in either standard NTS or ICS-213 format (or have the equivalent content) or no credit will be given. The message must leave or enter the Field Day operation via amateur radio RF.**

The Section Manager message is separate from the messages handled in Rule 7.3.6. and may not be claimed for bonus points under that rule. **Available to all Classes.**

7.3.6. Message Handling: 10 points for each formal message originated, relayed or received and delivered during the Field Day period, up to a maximum of 100 points (ten messages). Copies of each message must be included with the Field Day report. The message to the ARRL SM or SEC under Rule 7.3.5. does not count towards the total of 10 for this bonus. **Messages claimed under this bonus must be in either standard NTS or ICS-213**

format (or have the equivalent content). All messages claimed for bonus points must leave or enter the Field Day operation via amateur radio RF. Available to all Classes.

7.3.7. Satellite QSO: 100 bonus points for successfully completing at least one QSO via an amateur radio satellite during the Field Day period. "General Rules for All ARRL Contests" (Rule 3.7.2.), (the no-repeater QSO stipulation) is waived for satellite QSOs. Groups are allowed one dedicated satellite transmitter station without increasing their entry category. Satellite QSOs also count for regular QSO credit. Show them listed separately on the summary sheet as a separate "band." You do not receive an additional bonus for contacting different satellites, though the additional QSOs may be counted for QSO credit unless prohibited under Rule 7.3.7.1. The QSO must be between two Earth stations through a satellite. **Available to Classes A, B, and F.**

7.3.7.1 Stations are limited to one (1) completed QSO on any single channel FM satellite.

7.3.8. Alternate Power: 100 bonus points for Field Day groups making a minimum of five QSOs without using power from commercial mains or petroleum driven generator. This means an "alternate" energy source of power, such as solar, wind, methane or water. This includes batteries charged by natural means (not dry cells). The natural power transmitter counts as an additional transmitter. If you do not wish to increase your operating category, you should take one of your other transmitters off the air while the natural power transmitter is in operation. A separate list of natural power QSOs should be submitted with your entry. **Available to Classes A, B, E, and F.**

7.3.9. W1AW Bulletin: 100 bonus points for copying the special Field Day bulletin transmitted by W1AW (or K6KPH) during its operating schedule during the Field Day weekend (listed in this rules announcement). An accurate copy of the message is required to be included in your Field Day submission. (Note: The Field Day bulletin must be copied via amateur radio. It will not be included in Internet bulletins sent out from Headquarters and will not be posted to Internet BBS sites.) **Available to all Classes.**

7.3.10. Educational activity bonus: One (1) 100-point bonus may be claimed if your Field Day operation includes a specific educational-related activity. The activity can be diverse and must be related to amateur radio. It must be some type of formal activity. It can be repeated during the Field Day period but only one bonus is earned. For more information consult the FAQ in the complete Field Day packet. **Available to Classes A & F entries and available clubs or groups operating from a club station in class D and E with 3 or more participants.**

7.3.11. Site Visitation by an elected governmental official: One (1) 100-point bonus may be claimed if your Field Day site is visited by an elected government official as the result of an invitation issued by your group. **Available to all Classes.**

7.3.12. Site Visitation by a representative of an agency: One (1) 100-point bonus may be claimed if your Field Day site is visited by a representative of an agency served by ARES in your local community (American Red Cross, Salvation Army, local Emergency Management, law enforcement, etc.) as the result of an invitation issued by your group. ARRL officials (SM, SEC, DEC, EC, etc) do not qualify for this bonus. **Available to all Classes.**

7.3.13. GOTA Bonus: Class A and F stations operating a GOTA station may earn the following bonus points:

7.3.13.1. Any successfully completed contacts made by an operator at the GOTA station are worth five (5) bonus points, regardless of mode used. The GOTA bonus points are not multiplied by the power multiplier (this is a

clarification of the rules published in 2023.) There is no limit to the number of contacts a single GOTA operator can make.

7.3.13.2. If a GOTA station is supervised by a GOTA Coach, a single 100-point bonus will be earned.

7.3.13.2.1. The GOTA Coach supervises the operator of the station, doing such things as answering questions and talking them through contacts, but may not make QSOs or perform logging functions.

7.3.13.2.2. To qualify for this bonus, there must be a designated GOTA Coach present and supervising for at least 10 contacts.

7.3.14. Web submission: A 50-point bonus may be claimed by a group submitting their Field Day entry via the <https://field-day.arrl.org/fdentry.php> web app. **Available to all Classes.**

7.3.15. Field Day Youth Participation:

7.3.15.1. A 20-point bonus (maximum of 100) may be earned by any Class A, C, D, E, or F group for each participant age 18 or younger at your Field Day operation that completes at least one QSO.

7.3.15.2. For a 1-person Class B station, a 20-point bonus is earned if the operator is age 18 or younger. For a 2-person Class B station, a 20-point bonus is earned for each operator age 18 or younger (maximum of 40 points.) Keep in mind that Class B is only a 1 or 2 person operation. This bonus does not allow the total number of participants in Class B to exceed 1 or 2.

7.3.16 Social Media: 100 points for promoting your Field Day activation to the general public via an active, recognized and utilized social media platform (Facebook, Twitter, Instagram, etc). This bonus is available to bona fide amateur radio clubs and Field Day groups that welcome visitors to their operation. Individual participants do not qualify for this bonus. Club websites do not qualify for this bonus. **Available to all classes.**

7.3.17 Safety Officer Bonus: A 100-point bonus may be earned by having a person serving as a Safety Officer for those groups setting up Class A stations. This person must verify that all safety concerns on the Safety Check List (found in the ARRL Field Day Packet) have been adequately met. This is an active bonus – simply designating someone as Safety Officer does not automatically earn this bonus. A statement verifying the completion of the Safety Check List must be included in the supporting documentation sent to ARRL HQ in order to claim this bonus. **Available to Class A entries only.**

7.3.18. Field Day Site Responsibilities Bonus: A 50-point bonus may be earned by having a person ensure that the Field Day site is free of hazards, and that safety precautions have been taken throughout the entire event, as well as providing a point of contact to the visiting public or served agency officials. A signed copy of the Field Day Site Responsibilities Checklist must be included in the supporting documentation sent to ARRL HQ in order to claim this bonus. **Available to Class B, C, D, E, or F entries.**

8. Reporting:

8.1. Entries may be submitted to the ARRL via:

8.1.1. Field Day Web App at <https://field-day.arrl.org/fdentry.php> or

8.1.2. USPS or other delivery service to (tracking highly recommended): Field Day Entries, 225 Main St, Newington, CT 06111.

8.2. Entries must be postmarked or submitted by Tuesday July 29, 2025. Late entries cannot be accepted.

8.3. A complete Field Day Web App Submission site entry consists of:

8.3.1. An official ARRL summary sheet which is completed via web app at:

<https://field-day.arrl.org/fdentry.php>;

8.3.2. Supporting information uploaded via web app. Supporting information must include:

8.3.2.1. An attached list of stations worked by band/mode during the Field Day period ([dupe sheet](#) or an alpha/numeric list sorted by band and mode – a Cabrillo log can be submitted in lieu of a [Dupe Sheet](#)/Calls list by band/mode); and

8.3.2.2. Proof of all bonus points claimed (copies of visitor logs, press releases, NTS messages handled, photographs, etc).

8.3.2.3 The web app will display a confirmation number and email a confirmation of your Field Day entry to the email address entered via the app. Please be sure to record this confirmation number and/or save the confirmation email.

8.4 While the preferred method of submitting entries is via the web app, entries and/or supporting documentation may alternately be submitted via email to fieldday@arrl.org. A complete non-web-app email submission consists of:

8.4.1. An electronic copy of an ARRL summary sheet completely and accurately filled out;

8.4.2. An attached list of stations worked by band/mode during the Field Day period ([dupe sheet](#) or an alpha/numeric list sorted by band and mode); and

8.4.3. Proofs of bonus points claimed (copies of visitor logs, press releases, NTS messages handled, photographs, etc).

8.5. A complete land/postal-mail or delivery non-electronic submission consists of:

8.5.1. A complete and accurate ARRL summary sheet;

8.5.2. An accompanying list of stations worked by band/mode during the Field Day period ([dupe sheet](#) or an alpha/numeric list sorted by band and mode); and

8.5.3. Proofs of bonus points claimed (press releases, NTS messages handled, photographs, etc).

8.6. Complete station logs are NOT required for submission, and ARRL does not use the logs. The club should maintain log files for one year in case they are requested by ARRL HQ. **However, a list of stations worked sorted by band and mode ([dupe sheet](#)) is required.**

8.7. Cabrillo format log files are NOT required for Field Day entries, but they will be accepted in lieu of the [dupe sheets](#) but do not constitute an entry unless the web app or a corresponding summary sheet with complete mailed entry is also submitted.

8.8. Digital images of proof of bonus points are acceptable.

8.9. Electronic submissions are considered signed when submitted.

9. Miscellaneous:

9.1. The schedule of bulletin times for W1AW is included in this announcement. While W1AW does not have regular bulletins on weekends, the Field Day message will be sent according to the schedule included with this announcement. The W1AW bulletins will be transmitted on the regular W1AW frequencies listed in QST. The PSK31 bulletin will be transmitted on the W1AW teleprinter frequencies. The special Field Day bulletin will be transmitted from station K6KPH on the West Coast as included in the bulletin schedule.

9.2. Decisions of the ARRL Awards Committee are final in adjudicating Field Day problems.

9.3. The complete Field Day information package may be obtained by:

9.3.1. Sending a SASE with 5 units of postage to: Field Day Information Package, ARRL, 225 Main St., Newington, CT 06111; or

9.3.2. By downloading from the Field Day home page at: www.arrl.org/field-day

9.4. For more Field Day information/questions contact: fdinfo@arrl.org or phone (860) 594-0232.