***[](http://arrl-ohio.org)***

***June 7, 2025***

[**WWW.ARRL-Ohio.org**](http://WWW.ARRL-Ohio.org)

**May Handbook Giveaway Winner - W8MET Metro Sinko**

**May 1 question questionnaire – Are you going to Hamvention?**

**20 Yes and 33 No (I’m Shocked! The biggest and BEST Ham Radio Show in the world – Please tell me I’ll see you there next year! Extra points if you send me a radiogram)**

A person standing next to a table with signs on it

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***From the Technical Coordinator***

***Jeff Kopcak – K8JTK TC***

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Hey gang,

As Technical Coordinator for the Ohio Section, I oversee the section’s Technical Specialists. We are here to promote technical advances and the experimentation side of the hobby by encouraging amateurs in the section to share their technical achievements in QST, at club meetings, in club newsletters, and at hamfests and conventions. We are available to assist program committees in finding or providing suitable programs for local club meetings, ARRL hamfests, and conventions within the section. When called upon, serve as advisors for RFI issues and work with ARRL officials and other appointees providing technical advice.

Technical Specialists are a cadre of qualified and competent individuals here for the “advancement of the radio art,” a profound obligation incurred under the rules of the FCC. TS’s support myself and the section in two main areas of responsibility: Radio Frequency Interference (RFI) and technical information. They can specialize in one or more areas or be generalists with knowledge

in many areas. Responsibilities range from serving as consultants or advisors to local hams or speaking at local club meetings on popular topics. In the Ohio Section, there are 12 qualified specialists.

RFI and EMI (electromagnetic interference) includes harmful interference that seriously degrades, obstructs, or repeatedly interrupts a radio communication service such as ham radio or public service agencies. RFI sources range from bad power insulators, industrial control systems, nearby or poorly made transmitters, household appliances, personal devices like computers, monitors, printers, game consoles - to grow lights, failing or poorly made transformers, and devices hams brag about getting cheap from China. Technical Specialists can offer advice to help track down interference or locate bozo stations when called upon. Technical information is wide-ranging, everything from antennas to Zumspots.

How can we help? The knowledge and abilities of YOUR Technical Specialists are really quite impressive:

* Amplifiers
* Antennas (fixed, portable, emergency operation)
* Antenna systems such as towers, guying, coax/feedlines, and baluns
* Boat anchors (tube technology)
* Computer systems – Windows, Linux, Raspberry Pi
* Digital voice and data modes - including D-STAR, DMR, Fusion, NXDN, P25, APRS, IGates, packet, TNCs, MT63, FT8/4, Olivia, PSK, etc.
* Direction finding
* Electronics and circuits, including teachers whom have taught electronics classes
* Former repair technicians
* Home brew
* Internet linking (Voice over IP, aka VoIP) – Echolink, AllStar/HamVoIP, DVSwitch, PBX/Asterisk
* Mobile installations – HF, VHF/UHF, antennas
* Narrow Band Emergency Messaging System (NBEMS) – Fldigi and Flmsg
* Networking – AMPRNet, routers, port forwarding, ISPs, firewalls, mesh
* Power supplies
* Propagation
* Repeaters, controllers, and high-profile systems
* RFI caused by power lines and consumer appliances
* RF safety
* SHARES stations (SHAred RESources - Department of Homeland Security HF radio program)
* Software Defined Radios (SDR)
* Tower safety
* Professional certifications such as Motorola Certified Technicians, Master Electrician, Certified Journeyman Electronics Technician, General Radiotelephone Operator License (GROL), ETA certifications, Society of Broadcast Engineers (SBE) certifications and affiliations, and Marine Radio Operator permit holders.

This impressive list of qualifications are available resources to all in the Ohio Section. Looking for guidance in one of these areas? Need a program for your club meeting? How about a technical talk or forum at a hamfest? Assistance or direction on a project? My contact info is near my picture and on the arrl-ohio.org website. I’ll assist getting you in touch with an appropriate Technical Specialist.

Thanks for reading and 73… de Jeff – K8JTK/7

![A person wearing glasses

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confidence](data:image/jpeg;base64,/9j/4AAQSkZJRgABAQEASABIAAD/4RG+RXhpZgAATU0AKgAAAAgABAEPAAIAAAAGAAAISgEQAAIAAAAOAAAIUIdpAAQAAAABAAAIXuocAAcAAAgMAAAAPgAAAAAc6gAAAAgAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAEFwcGxlAGlQaG9uZSAxMyBQcm8AABOCmgAFAAAAAQAAEVSCnQAFAAAAAQAAEVyIIgADAAAAAQACAACIJwADAAAAAQAoAACQAAAHAAAABDAyMzKQAwACAAAAFAAAEWSQBAACAAAAFAAAEXiSAQAKAAAAAQAAEYySAgAFAAAAAQAAEZSSAwAFAAAAAQAAEZySBAAKAAAAAQAAEaSSBwADAAAAAQAFAACSCQADAAAAAQAQAACSCgAFAAAAAQAAEaySkQACAAAAAzIzAACSkgACAAAAAzIzAACkAwADAAAAAQAAAACkBQADAAAAAQAXAADqHAAHAAAIDAAACUgAAAAAHOoAAAAIAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA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jY+IvBP23T43F7p8on37eHjwQw/UGiirxFONTDNyXQunWnGukmfGbRliQ4VvTijybfdgx4OMfKcGiivibI+vuJ9nj8vJZgewGDil8tBkLI3twKKKVkF3YTy145ycdStQyEcgO34CiipkXEZsUjhWc9MnpULK3UIF/Kiis2tCxhQnqW9PSvtf/gnfo9hb6P4z1nUrcXMTXVrZxRnB3MA7/0FFFduAS9vE48a/wBwz6t1K4vdduprqYBIliYxqvQAdh+leY/Fe4lTS737LEos1cFpG5DSMMRxD35yfpRRX2UorkPmI7m54H0zV/DOg2FpC6lFj8yK3Lq6BSQAT6fdLfiBXSWaayyqvnqjMcs2R69aKK9CnFKCscN3dlm8h1lcp9sXAGMk/wD1q4PwnNY2upXkupSm5uGuHKqoz/G3/wATRRWnKnNXJlUcabaO0vm0bVPuTrbEDG0kKRx7/SuK8YaZplvol839olisLYUSLk8UUVVanHlYqNWTseeeA7W1bxLYJaxNqEhtV3RowP8AG3BIrd0Ce60HxbpzR2/2GVb2aPbKxMTrvPGe3WiiuKjFcqXmaVm7uR1vxG8QagbWCQ6QYzDfWsgmc4XPnKM5/H1rynxFcXN1HFG5EskGrMot4/8AVjLNyT+IoorqlFRq6HDUnKVGzPXPhJpN9/whtmywWpKl12xsVcYbkV0mpaeL6PKanJGinmJ2wy/7NFFdfxLUih+7S5Tza1ms9D1S4htyJ72OWaIMTuCK21936GtjR9NvruFpLOyjZWzm5u+S3v8A5FFFc9OKjHQ6qj9pPUivvBjXkcg1S7a4ZlZViXhFyDx/KsHT1a1uLc4IkaJA+OACOP6UUVw1/iPQowUY6DfjXo0mteBbLUEYJLZz+WxIDDa44P5r+tWPA+nrpfw5sr9mZ3jlsnkc9wJlGPpzRRRT+KXoPlWh7FbxmS68SWmVIY5APP3lPH8q8O/tK4sf7OeDZBLH9ohACgj76nP6kfnRRXTUk44aVjzpQUsVC5H8R5U8WeG49TSLMlqfIvFjGS4x8r/8BIH4E1xHg77V4Zk/tHzZIBkf6VE2F9lGP5UUV4X2uY+gXw8p73N4rt/HFvpB1CLyRHaLuuLdgZIGLkBiv9xgB7VesUufD9xDFqqebpyndBJGMlB/fX1QcZXqPpRRXs4KTmuWR85mUVQaqU9Gdpb6ktnateeeptwvmCZGyCvqK0PDfiAazg6oiyi4BEcTLgxxkY5+o6/Wiit60ItM0i/dUj5i8feANZ8M+K7+yfR7y4gDl7aaBAUeEk7COD24/CiiivjrHuxk7I//2Q==)***From the Section Emergency Coordinator Bret Stemen – KD8SCL EC***

[KD8SCL@gmail.com](mailto:KD8SCL@gmail.com)

Hamvention 2025

WOW! What a weekend at Hamvention 2025. There was a huge turnout. All 3 days turned out to be beautiful and warm days and the attendance was great. The total attendance was over 36,000.

A group of people sitting on picnic tables

AI-generated content may be incorrect.

A large room with many people

AI-generated content may be incorrect.

ARRL Staff at Hamvention 2025.

I had the privilege of helping out at the ARRL ARES booth again this year. Thanks to Josh KE5MHV, the EM Director for the ARRL. There were several Section Managers from various Sections of the US and it was great to meet, work and get to know the SM’s and the ARRL staff. I had several discussions with most of them.. I had the great pleasure of speaking with some ARES member from all over the Ohio Section and around the country and those that are interested in joining their local ARES group. I had several ARES members from the Ohio Section stop by and introduced themselves or just to say hello, this was the first time I was able to meet some of you face to face. I was asked about the new EmComm training that ARRL has been releasing (Basic, Intermediate and Advanced) which I recommend everyone take.

The Great Lakes Division booth was next to the ARRL ARES booth and this gave me some time to speak with Scott N8SY, Roy W8REH and Tom WB8LCD. Josh and myself were able to have a few conversations at length regarding ARES and the ARRL, thank you Josh for opportunity to work the booth again this year.

There were a lot of great forums again this year, to many to mention here.

A special Thank you to the staff of volunteers that worked hard to organize and make Hamvention a huge success.

A group of men wearing lanyards

AI-generated content may be incorrect.

Josh KE5MHV, ARRL Emergency Management Director: Bret KD8SCL, Ohio Section SEC: Scott KK4ECR, NFL SM

Training:

The ARRL has started to release the latest EmComm courses. As of right now, only the Basic and the Intermediate EmComm courses has been released and can be found here. <https://www.arrl.org/online-course-catalog>

The Advanced EmComm course is expected to be released by the end of the year. These courses are not mandatory, but I highly recommend them as part of your training.

Hamfests:

There are plenty of Hamfests happening throughout the state. There is still plenty of time to attend one in your area, I am trying to attend as many as possible in my free time. Hopefully I will see you at one. For upcoming Hamfests, please visit our website at <https://www.arrl.org/hamfests/search/page:1/Location.section_id:oh/model:Event>

Field Day:

Is your club or ARES group planning to hold a Field Day (Radio Connects) event on June 28-29th? If so, don’t forget to add your Field Day event to the Field Day Locator. <https://www.arrl.org/field-day-locator>.

For more information about FD 2025 can be found here, <https://www.arrl.org/field-day> .

I sincerely appreciate all you do for your neighbors, and for the Ohio Section!

Bret KD8SCL

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A person with red hair

Description automatically generated with low confidence***Elizabeth Klinc, KE8FMJ***

***OHIO Section Public Information Coordinator***

[ke8fmj@gmail.com](mailto:ke8fmj@gmail.com)

Our PIO series has reached the end with Putting It All Together. From ARRL’s PIO [Handbook](http://www.arrl.org/files/file/2005-PIOHandbook.pdf):

[Note: ARRL has replaced the PIO handbook with the PR-101 course. It is a large downloadable file with a lot of good information. I suggest checking it out.]

The preceding [articles] have given you the basic tools you'll need for being an effective representative of your club, and of amateur radio, to the news media and your neighbors. Now you need to create a plan of action and begin putting all these tools to use.

Decide what you want to accomplish in the public relations arena, then set up a

reasonable, step-by-step, timetable for getting it done. You can use a fancy computer

program, a personal digital assistant, or a chart on your wall, whatever works best for

you. Set simple, achievable, goals in a realistic timeframe. For example:

Next 2 weeks: Contact local media; introduce yourself; find out who should get news

releases; get deadlines, phone/fax numbers and e-mail addresses. Follow up with mailing of your own contact info.

Every 4 weeks: Send out meeting notice (remember their deadlines), highlight

program/speaker. If program has any interest outside amateur radio, follow up with news release on meeting program.

Next 6 weeks: Pitch article on member's trip to East Brigadoon for "Radio Adventure" (DXpedition); if no bites, follow up to see what types of stories might be of more interest; then try to develop them.

A black and white sign with a black and white text

AI-generated content may be incorrect.

Early June: Pitch Field Day coverage; follow up with invitations/directions.

Note that every goal on this short sample list included "follow up." That can be as

important as the initial contact and is a key ingredient in establishing and maintaining a good working relationship with the reporters, editors and news directors in your area.

Like ham radio itself, effective public relations really is about relationships -- the same people skills you use in club leadership or on the air will help you "put it all together" as an ARRL PIO. Good luck, and remember -- your section PIC, your fellow PIOs on the internet PR reflector, the HQ media relations staff, and members of the ARRL Public Relations Committee are all available to answer questions and offer suggestions. You're not alone. Now get out there and start pitching!

--

Elizabeth Klinc, KE8FMJ AuxC

OHIO Section Public Information Coordinator

District Emergency Coordinator, D3 Ohio ARES

Assistant Emergency Coordinator, Greene County

ARRL - The National Association For Amateur Radio™

***\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

***From the Ohio Section Youth Coordinator*** A person sitting at a table with a computer and other electronics

AI-generated content may be incorrect.

***Anthony Luscre, K8ZT - SYC*** [k8zt@arrl.net](mailto:k8zt@arrl.net)

**June Activities**

**Beware Homework Ahead**

A yellow and black sign

AI-generated content may be incorrect.Warning: This article contains numerous reading materials, resources, videos, and other multimedia content. You might also find yourself busy on the air during the upcoming weeks. It may become a habit, getting you on the air often. Side effects might include POTA, SOTA, Contesting, Portable Operations, Roving and more!

**June Operating Opportunities**

Many of you who read my articles or attend my presentations know I love a twofer. In my case, a twofer is “an action that accomplishes two goals but requires only one action.” What is better than a twofer? A fivefer, of course! So this month, I present ideas for June activities that can accomplish five things:

1. Get youth on the air
2. Get Technician Licensees on the air
3. Get inactive hams of any license class on the air
4. Get outside with Ham Radio
5. Have Fun!!!

I will focus on six events that can help accomplish all of these goals and provide some just-in-time training to help even newcomers. The activities are the following:

1. [*Atlantic Canada QSO Party*](https://acqp.ca/) (June 7)
2. [*Kentucky QSO Party*](http://www.kyqsoparty.org/rules/) (June 8)
3. [*ARRL International Digital Contest*](https://www.arrl.org/arrl-digital-contest) (June 7 & 8)
4. [*ARRL June VHF Contest*](http://www.arrl.org/june-vhf) - June 9 & 10
5. [*WV QSO Party*](https://www.qsl.net/wvqp/) (June 21)
6. [*ARRL Field Day*](http://www.arrl.org/field-day)- June 22 & 23

**QSO Parties**

State and Provincial QSO Parties are more laid-back contests that focus on working counties in specific states or provinces. The three parties this month provide great training opportunities for ARRL Field Day later in the month. With SSB and CW operating opportunities, you can test your radios, as well as computer logging and interfacing that you will be using for FD. You can watch my video on State QSO Parties here [*https://youtu.be/9yAf3XrAEic*](https://youtu.be/9yAf3XrAEic)

**ARRL International Digital Contest**

Another great opportunity to get on the bands and test out operations for the upcoming ARRL Field Day, especially if you are new to FT and FT4. For more information on these modes, you can view my slideshow “Making Digital Radio Contacts on HF & VHF”- [*tiny.cc/digiqso*](http://tiny.cc/digiqso) and watch my video [*https://youtu.be/LTUVWW2PIgg*](https://youtu.be/LTUVWW2PIgg)

A close-up of a phone

AI-generated content may be incorrect.

**VHF/UHF Bands**

When someone says VHF or UHF, many of us only think of 2M/70cm Repeaters, but there is so much more available. First, remember that Technicians (the beginner license in Amateur Radio)

have full privileges on all bands from 50 MHz (6 Meters) and above! These bands can be used for simplex FM, SSB activity, Satellite communication, Digital modes (FT8/FT4) and more. Also, with the majority of youth operators having Tech licenses, this all applies to them. The ARRL June VHF Contest is obviously an activity that includes this, but Field Day also has two major activities: a VHF station that does not count toward the total number of transmitters and bonus points for satellite contacts.

**But, Anthony, I Don’t Have the Equipment to Operate These VHF Modes**

You might be surprised to find that you already have radios capable of working many of these modes, or you may be able to borrow equipment from your local club or a friend. If you want to buy equipment, there are many options, including some reasonably priced new radios or used bargains. Below is a chart I have put together on what you can do in VHF Contests with different types of radios. As you can see, even an FM-only HT can be used to make simplex FM contacts in a contest. A dual-band FM-only HT can be used to make contacts on LEO (Low Earth Orbit) FM Satellites. Going with an FM-only mobile will give you the same capabilities plus more power as an HT. FM Simplex contacts are not as common as other modes in the ARRL VHF contests, but with a little effort and a good antenna (ditch the rubber duck for a better, longer and higher antenna (more on this later), you can make contest contacts. Most contacts in VHF contests have traditionally been SSB, but FT8 & FT4 have recently claimed a significant share. **You will need a radio capable of SSB for either mode**.

A screenshot of a computer

AI-generated content may be incorrect.

[*tiny.cc/buyar-ss*](http://tiny.cc/buyar-ss)A table with different colored text

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**How to Operate These VHF Contests/Activities**

* **“Introduction to VHF Contesting”**A goat with horns and a camera

  AI-generated content may be incorrect.
  + Slideshow- [*tiny.cc/vhf-contest*](http://tiny.cc/vhf-contest)
  + Video- [*tiny.cc/gotavhf-v*](http://tiny.cc/gotavhf-v)

Here is a quick startup guide.

1. Check the contest calendar for detailed rules on individual contests, including dates, times, exchanges, and categories.
2. Know your exchange! In most VHF contests, this is your 4-digit Grid Square (here is information on Grid Square and how to find yours- [*tiny.cc/findexc*](http://tiny.cc/findexc).
3. Decide if you want to operate from home or a portable location.
   1. If you have antenna restrictions at home, such as being in a low-lying terrain area, consider a portable location. For more information on portable operations, visit [*tiny.cc/portop*](http://tiny.cc/portop).
4. Setup antennas
   1. Gain antennas are typically used on VHF/UHF, usually in the form of beams, but you can get away with even a simple dipole on 6 Meters.
   2. SSB/Digital operators typically use horizontally oriented antennas, while FM operators use vertically oriented antennas. Although you will have a significant signal loss, you can still make contacts with the opposite orientation.
   3. Even a simple 2M/440 fiberglass vertical up and in the clear can make contacts on SSB or Digital in a pinch.
   4. Use low loss and short runs of coax to the antenna(s).
   5. For more information on antennas- [*tiny.cc/portant*](http://tiny.cc/portant).
5. Set up your station
   1. Make things easy to use. For example, a boom headset and foot switch for SSB can be beneficial to keep hands free for logging.
   2. Use a computer for logging. I suggest either [*N1MM*](http://tiny.cc/n1mmfd) or[*N3FJP*](https://www.n3fjp.com/vhfuhf.html) contest logging software.
   3. If using FT8/FT4, set up the computer and radio to operate
      1. See [tiny.cc/ft8ft4](http://tiny.cc/ft8ft4) and [www.youtube.com/watch?v=0m9zV6jjb78](http://www.youtube.com/watch?v=0m9zV6jjb78)
      2. Set WSJT-X “Special Modes” to “NA VHF” or “FD.”
      3. If you are only using FT8/FT4, you do not need other logging software, as you can easily export your log after the contest.
6. Operating
   1. Keep contacts short and quick
   2. Use standard NATO Phonetics on SSB/Phone
   3. Understand “QSYing”
      1. The other station might ask what other bands you are operating and then ask you to QSY (move) to a specific frequency on that band.
   4. Frequencies
      1. Follow band guidelines for operating frequencies for specific modes
      2. If operating FM
         1. You cannot use repeaters; all contacts must be simplex
         2. Most contacts exclude operation on national calling frequency (i.e., 146.520 on 2 Meters)
      3. Use other designated calling frequencies
      4. SSB- The standard SSB calling frequencies are:
         1. 50.125 MHz
         2. 144.200 MHz
         3. 432.100 MHz

As usual, I have some homework for you with more help to get you started: A map of the united states

AI-generated content may be incorrect.

* **“Beginners Introduction to VHF Operations”**-Co-presenters Marty Woll, N6VI and Anthony Luscre, K8ZT, present a series of three sessions covering almost all aspects of getting on VHF/UHF for new hams. The sessions are recorded for viewing:

1. **Week 1**- [*youtu.be/mUXQg\_9cDPU*](https://youtu.be/mUXQg_9cDPU)
2. **Week 2**- [*youtu.be/23mBr3wMqxs*](https://youtu.be/23mBr3wMqxs)
3. **Week 3**- [*youtu.be/wiGISL1E0b8*](https://youtu.be/wiGISL1E0b8)
4. **Week 4**- [*youtu.be/1CEzFauXmJI*](https://youtu.be/1CEzFauXmJI)

* **A slideshow** from the presentations, including clickable links and resources, is available at [*tiny.cc/bgvhf*](http://tiny.cc/bgvhf).
* **“Introduction to VHF Contesting”**
  + Slideshow- [*tiny.cc/vhf-contest*](http://tiny.cc/vhf-contest)
  + Video- [*tiny.cc/gotavhf-v*](http://tiny.cc/gotavhf-v)
* **“Introduction to AR Contesting”**
  + Video- [*https://youtu.be/-n5CLG0I1Yw*](https://youtu.be/-n5CLG0I1Yw)
  + Slideshow- [*tiny.cc/arcontest*](http://tiny.cc/arcontest)
* **“Technicians, Life Beyond Repeaters”**
  + Video- [*https://youtu.be/-m8tOFBYl4E*](https://youtu.be/-m8tOFBYl4E)
  + Slideshow- [*tiny.cc/btech*](http://tiny.cc/btech)
* From K0NR-*“*[*How to Work A VHF Contest*](https://www.k0nr.com/wordpress/my-articles/how-to-work-a-vhf-contest/#:~:text=Frequencies%20above%2050%20MHz%20(6m,ll%20want%20to%20use%20it.)*”*
* From K5ND- *“*[*VHF Contesting Resources*](https://k5nd.net/2021/01/guide-to-vhf-contesting-references-to-further-information/)*”*
* From VE3SMA*“*[*A VHF Contest Primer*](http://www.va3cco.com/VHFContestPrimer.pdf)*”*
* From Pacific Northwest VHF-*“*[*FM Contesting*](http://www.pnwvhfs.org/fm-contesting.html)*”*

**Annual FD Update with K8ZT**

I presented a live Zoom session “Field Date Update and Q&A” on Thursday, May 22nd. You can watch the recording of this session at[*https://youtu.be/Bzw9RL5obyA*](https://youtu.be/Bzw9RL5obyA)*.*

*A white sign with red text

AI-generated content may be incorrect.*

**Field Day Resources for Operating, Youth & Public Outreach**

You can earn bonus points for including youth in your FD operations by offering educational activities and providing public information. After participating in dozens of public events, student events, and community events over the years, I have developed a few techniques to make things run smoother, avoiding running out of or over-printing paper resources, the high cost of color printing, or the lingering fear that no one will bother to read them. Here are my tips:

* For each resource you create
  + You can upload a version of the document to an online public sharing site (Google Docs, Dropbox, OneDrive, etc.).
  + Share the document and get the link
  + Use this link to create a shortened URL and QR code for each document
    - Use your favorite URL shortening site.
    - I like [*tiny.cc*](http://tiny.cc) as it lets me choose custom URLs and generates QR codes. It also allows me to track the number of future views of each document over time to see if they are downloaded.
    - Add the shortened URL and QR code to your shared documents
  + Instead of printing dozens of paper handouts, print one large size (typically 11 x 17” or 8.5 x 11”) copy with the included QR code and shortened URL on them. I then laminate these to resist wet weather, multiple people handling them, etc.
  + I post one or more copies of each of these resources at public/education tables.
* In addition to handouts, consider hands-on activities, make-it-yourself items, and how-to articles for guests to use at home later.
  + My [*tiny.cc/freerx*](http://tiny.cc/freerx) handout is an example that provides a how-to guide to use online SDR receivers at home after the event to encourage interest in HF radio, Ham Radio and SWLing.
  + The Morse Code handout ([*tiny.cc/mcinfo*](http://tiny.cc/mcinfo)) includes a simple Morse decoding tree for receiving, a list of character Morse equivalents for sending, a link to build your own $2 Clothespin Key and even a Phonetic Alphabet list.
  + Hands-on activities can include:
    - Making the clothespin keys to use and take home
    - Mini Fox hunts
    - A Field Day site scavenger hunt
    - Trivia Quizzes, Geography Trivia, etc.

**Here are a few resources to aid your FD Operations**

* **ARRL Sections**, sorted by number and alpha- [*tiny.cc/arrl-sections*](http://tiny.cc/arrl-sections)
* ARRL/RAC Sections [*Map*](https://drive.google.com/file/d/1SaM6qWoD4H-XBVVvPRfCbmBcFEau35K-/view?usp=sharing)

A group of colorful rectangular objects with black text

AI-generated content may be incorrect.

**Here are a few resources to add to your Education/Public Info Table**

* **What is Amateur Radio?**
  + Video loop (~13 minutes)- [*Video Loop- Youtube*](https://www.youtube.com/watch?v=E_9YhvXSs9s)
  + Slideshow- [*tiny.cc/what-ar2*](http://tiny.cc/what-ar2)
* **Scouting Amateur Radio Information** Sheet- [*tiny.cc/radioscout*](http://tiny.cc/radioscout)
* **Ham Radio Resources for Visitors, Youth, Students & Teachers**- [*tiny.cc/hryc*](http://tiny.cc/hryc)
* **Listen to our Field Day stations on your smartphone**- SDRs to listen to FD stations- [*link*](https://drive.google.com/file/d/1S7qNUnn3c6joaA75ZOpP4zJ7qMvtqked/view?usp=sharing)
* **Listen to Shortwave Radio and Amateur Radio Stations** from Around the World for FREE From Your Home
  + [*Poster*](https://docs.google.com/document/d/1VpgW0cHbe3qKkhFqAQXBzliCUu8cCWk3u6969ck4y3E/edit?usp=sharing) *(11 x 17)*
  + Handout [*tiny.cc/freerx*](http://tiny.cc/freerx)
* **Clothespin Key-** 
  + [*Poster*](https://docs.google.com/document/d/18_qCElvysPCXCKEeq-6PD7uN8i2nVmapDvfwFyjNoQw/edit) *(11 x 17)*
  + Handout-[*tiny.cc/cp-key*](http://tiny.cc/cp-key)
* **$5 Code Practice Oscillator** (CPO) Kit- [*tiny.cc/5cpo*](http://tiny.cc/5cpo)
* **Morse Code- Send & Decode Tree** + **Phonetic Alphabet** (not designed for learning Morse Code as an operator, but as a fun activity for guests)
  + [*Poster*](https://docs.google.com/document/d/1f3dzgCifPHrtJQGn2JGzIS5lHrSpW9517MJ8atyp2lY/edit?usp=sharing) *(11 x 17)*
  + Handout-[*http://tiny.cc/mcinfo*](http://tiny.cc/mcinfo)

[A screenshot of a computer

AI-generated content may be incorrect.](http://tiny.cc/hryc)

[A screenshot of a radio band

AI-generated content may be incorrect.](https://drive.google.com/file/d/1S7qNUnn3c6joaA75ZOpP4zJ7qMvtqked/view?usp=sharing)

[A close up of a message

AI-generated content may be incorrect.](http://tiny.cc/hryc)

A screenshot of a computer

AI-generated content may be incorrect.

**Help Someone Get On The Air**

Here is where I appeal to those who already participate in these activities. Review your club's roster to identify Tech licensees, new hams, youth members, inactive hams, and other relevant categories. Once you have identified your target audience, contact them personally and invite them to participate in activities with you. Alternatively, your club may want to put together some group activities.

That’s it for this month. I hope to hear you on the air operating one of these six activities!

73,

Anthony, K8ZT ([*k8zt@arrl.net*](mailto:k8zt@arrl.net))

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

A person with a beard and glasses

Description automatically generated***From the Section Traffic Manager***

***Dan Rinaman, AC8NP – STM***

AC8NP@AC8NP.COM

Greetings!

I thought I would go over NTS Message origination.  
Information about origination can be found in the NTS MPG Chapter 1.

**1.1.4 STATION OF ORIGIN**The call sign of the amateur station originating (creating) the message for first introduction into the amateur system is the station of origin and must be on all messages. The only punctuation symbol permitted is a slash after the call followed by a number (usually a call area figure or second call sign). If a reply to an originating station must be addressed with a ssid (dash followed by a number as sometimes required on packet or Radio-email), such detail must be included in a signature op note rather than with punctuation in the STN-ORIG field.

This call sign must stay with the message to the point of delivery. Service messages go to this station.

It is wise for stations not at their call book address to include an OP NOTE about how to send service messages or replies. (See the sections on delivering and servicing messages.)

**1.1.6 PLACE OF ORIGIN**

The PLACE OF ORIGIN is the location (city and state) of the party for whom the message is created, not necessarily the location of the station of origin. For example, if the station of origin is in Baltimore creating a message for a person in Ellicott City, the PLACE OF ORIGIN would be Ellicott City in the preamble. The PLACE OF ORIGIN relates to the signature and should make sense to the addressee as the place the signing party is located. It must stay with the message to the point of delivery.

The state is given by the US standard two letter code as in "BALTIMORE MD", or "CHICAGO IL". No punctuation, symbol or otherwise, is permitted. State abbreviations are shown in the MPG-R routing tables. The standard US postal state 2 letter abbreviations must be used.

Undeliverable messages are serviced back to the station of origin, not the place of origin. (See the section on Originating Service Messages.)

If the message addressee wishes to send a reply message, the message goes back to the place of origin, and the addressee should supply the full address for such replies. If it is not available, the station of origin is the next best choice, assuming origination records are kept.

The originating station should ask the person for whom the message is originated about replies. If it is unlikely that the addressee will know the reply address, include a full address for reply as part of the signature.

**1.4.1 SIGNATURE**

The signature of the message is the name of the person for whom the message is created (not necessarily the station of origin), and any other information that person wishes to include (such as title, address, telephone number, city, state, zip, etc., using the **standard US postal zip code 2 letter abbreviation** if used). The Place-of-Origin given in the Preamble is the location of this individual.

Punctuation rules and limitations in the Signature are the same as for the Text.

Words like love and regards, often associated with signatures in formal letters, are put in the text in amateur messages.

Amateur call signs, titles, QCWA or OOTC numbers, etc., in the signature follow the name on the same line.

Addresses for the signing party are optionally included (upon request) on subsequent lines, exactly as done in the address section, but typically are included only if important to the originator, message purpose, or replying.

Since most addressees know the party from whom messages originate, most messages in daily NTS service have simple one-line signatures.

Messages for served agencies, particularly during disasters, generally require an authorizing signature in full. Messages without same may be refused.

**1.1.2.2 SERVICE MESSAGES**

The precedence of a SVC message should be the same as that of the message being serviced. SVC, followed by a space, ahead of a message number indicates a service message sent between stations relative to message handling or delivery. Since they often affect timely delivery, they are handled before routine messages when possible. SVC is not a precedence (See section 1.11).

**This is a new NTS Training Program from ARRL NTS**

**Virtual NTS Traffic Net**

Many Technician class amateurs miss out on fun and skills learning of traffic handling because they reside in areas of the country where local traffic nets on VHF repeaters don’t exist. The Virtual NTS Training Net (VNTN) seeks to address this problem with the creation of a Zoom-based local traffic net that can be accessed by anyone with an internet connection.

VNTN will accept check-ins and radiogram traffic utilizing standard phonetics and pro-signs; in short, participants will enjoy the same experiences as those who check into conventional “RF” traffic nets.  The net will incorporate a “hands-on” training approach in traffic procedures, radiogram creation, and relay.

“It is our hope that new amateurs who participate in VNTN will be motivated to join section and region nets on HF after upgrading to a higher license class,” says Phil Temples, K9HI, who chairs EC-FSC’s NTS Subcommittee.

A qr code on a white background

Description automatically generatedThe Net meets on Wednesdays at 7:00 PM ET.  In future, it is hoped that a west coast version will be established at around 7 PM PT.

The latest VNTN URL can be found at <<https://nts2.arrl.org/virtual-nts-training-net/>>.

**Send a Radiogram**

**What’s a *Radiogram*?**

You’ve probably heard of amateur radio (“ham”) operators, and you might know a friend, family member, or neighbor who loves to build radio equipment and talk to thousands of other ham operators around the world!

But, you might **not** know that amateur radio operators are primed and ready to step in and provide valuable communications to the general public, when all else fails. Even if Internet service, power lines, and phone lines are all down, amateur radio still can get the message through. To be ready for this, many amateurs have joined a network called the National Traffic System (NTS), which is like a telegraph office over radio. NTS volunteers spend their free time relaying messages, called **Radiograms**, entirely by amateur radio, completely free of charge. This is great practice to be sure they can serve the public during a true emergency!

**Send a Radiogram Now — It’s Free!**

Now, there’s a way that YOU can try Amateur Radio messaging! Think of a friend or family member you’d like to contact by Radiogram. You can send any short message, as long as it’s not business-related, urgent or critical, or too private or personal. Your message will be picked up by an Amateur Radio volunteer operator and relayed across the country near its destination; finally, the recipient will get a local phone call from a nearby ham, or the message might even be delivered in person. Along the way, ham operators will be relaying your message by voice, digital, or even Morse code, and getting valuable practice in emergency public service.

Go to this website to send a message today:  
<https://nts2.arrl.org/radiogram/>

A red and blue circle with text

Description automatically generatedNational Traffic System

Traffic and Message Handling

For Skill, Service, and Fun!

The ARRL got its start to organize message delivery to get messages delivered efficiently, accurately to its destination by different radio stations. This tradition continues today using CW, voice, and digital.

* Why practice traffic handling?
* It teaches operator good skills.
* It gives you valuable skills in times of emergency passing health and welfare messages.
* You learn how to operate under adverse conditions without power.
* You create friendships and camaraderie.

Any license class can handle traffic even with a basic HT. Ask a mentor, club, or go to nts2.arrl.org for more information. There are nets you can join to learn and practice this skill. Consider Traffic Handling as part of your Ham Radio experience!

**Ohio Section Nets**

If you have traffic you need to move, take it to a VHF net or HF via the OSSBN. Here is WHERE TO FIND AN HF OR VHF TRAFFIC NET IN OHIO.

**OHIO SINGLE SIDEBAND NET**

|  |  |  |  |
| --- | --- | --- | --- |
| Morning Session | 10:30 AM | 3972.5 kHz | Every Day |
| Afternoon Session | 4:15 PM | 3972.5 kHz | Every Day |
| Evening Session | 6:45 PM | 3972.5 kHz | Every Day |

**OHIO HF CW TRAFFIC NETS**

|  |  |  |  |
| --- | --- | --- | --- |
| HF CW NETS | NET TIMES | FREQUENCY | NET MANAGERS |
| Buckeye Early | 6:45 PM | 3.580 MHz | N2LC |
| Buckeye Late | 10:00 PM | 3.590 MHz | WB9LBI |
| Ohio Slow Net | 6:00 PM | 3.53535 MHz | N2LC |

All CW net frequencies plus or minus QRM

**OHIO LOCAL VHF TRAFFIC NETS**

|  |  |  |  |
| --- | --- | --- | --- |
| VHF NETS | NET TIMES | FREQUENCY | NET MANAGERS |
| BRTN | Monday, Thursday Saturday 9:30 PM | 145.230 MHz PL 110.9 | KD8GXL |
| COTN | 7:15 PM DAILY | 146.970 MHz PL 123.0 | KV8Z |
| TCTTN | 9 PM Sun, Tues, Fri | 147.015 MHz PL 110.9 | WB8YYS |
| TATN | 8:00 PM DAILY | 146.670 MHz PL 123.0 | WG8Z |

If you have a net in Ohio, you would like to list here please send me the information. [ac8np@ac8np.com](mailto:ac8np@ac8np.com).

Thanks For All You Do!

Dan AC8NP  
Section Traffic Manager

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

A person wearing glasses and a button up shirt

AI-generated content may be incorrect.

***From the Affiliated Clubs Coordinator***

***Terry Windsor, KI8N***

[**ki8n.tw@gmail.com**](mailto:ki8n.tw@gmail.com)

Hi everyone, my name is Terry. Let me introduce myself. I was originally licensed in 2015 as KE8ANS and changed to KI8N in 2018. I have lived in Ohio since 2007 having moved here from Livermore, CA due to an employment change. However, I have been retired for almost six years and no longer contemplate having to go to work. I live outside Chesterville, OH in Morrow County. I know everyone just went WHERE? Well, we are three miles off Interstate 71 at exit 151 and central to either Mount Gilead or Fredericktown. Still clear as mud! The best answer is typically given about 1 hour north of Columbus.

I am active in the Mount Vernon Amateur Radio Club (MVARC); Secretary/Treasurer and newsletter editor and past Knox County Emergency Coordinator. I have been a club member since 2015. I also enjoy meeting with the Mount Gilead group, Morrow County Amateur Radio Service, for their Saturday breakfasts.

I have done some contesting and especially like the Ohio QSO party since Morrow County is not highly activated. With MVARC I have been active with OSPOTA, Field Day, and NVIS Day. I also like to do POTA activations and hunt others but have been infrequent for the last 18 months. I was just declared to be in remission for what was an aggressive Non-Hodgkins Lymphoma. It is finally good to be able to get out and become active again.

My wife, Cathy, is also a licensed ham having just gotten her late father’s call sign, WA8KJJ. She has been around the hobby most of her life and is a veteran of Findlay hamfest.

I am looking forward to meeting Ohio Hams and attending more hamfests. One item I would like to get involved with is visiting your club meetings. If someone from your club drops me an email with the date and time, I will get back to them and schedule time to visit your meeting. I am thinking that would be a good time for a motorcycle trip and a POTA activation on the way.

I would be remiss if I didn’t wish all Ohio clubs a successful, fun, and safe ARRL Field Day this month. I am planning to visit a couple of sites and will operate at each.

I also encourage all Ohio clubs to visit the ARRL website and ensure your information is up to date in the [Affiliated Club listing](http://www.arrl.org/find-a-club). If you are having trouble with updating your information or applying as a Special Service Club let me know and I will be glad to assist you. Email is the best way to contact me, but a phone call will work too.

I hope to hear from you and look forward to getting involved with Ohio hams.

Lastly, we should all say thanks to Amanda Farone, KC3GFU for her efforts as the previous Ohio Section ACC and wish her the best in her future endeavors.

***\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

A person sitting in a car

Description automatically generated

***John Myers, WG8X***

[wg8x.radio@gmail.com](mailto:wg8x.radio@gmail.com)

330-936-5021

Welcome to June! The big show is over, and Summer has begun! As I said last month, things get incredibly busy around here once summer arrives.

The week of Hamvention is mostly taken up with the big show, then there’s the week that I don’t see talked about a lot. That’s the week after, when we return to work, we clean out the vehicle,

We follow up with folks we’ve met in SW Ohio, etc. I completely emptied out my truck during Memorial Day weekend and am still short one 25’ coax jumper. I’m confident though that it will turn up shortly.

Here’s the stats this month for the section website. Thanks to all who are using the site.

During the month of May, the top **5** pages at arrl-ohio.org were:

1. Arrl-ohio Home Page ([arrl-ohio.org/](file:///C:\Users\wb8lc\AppData\Local\Temp\MicrosoftEdgeDownloads\f27811c0-62de-4015-b6fd-01c39de9f61f\arrl-ohio.org\)) 399 Views
2. Hamfests ([arrl-ohio.org/hamfests/](file:///C:\Users\wb8lc\AppData\Local\Temp\MicrosoftEdgeDownloads\f27811c0-62de-4015-b6fd-01c39de9f61f\arrl-ohio.org\hamfests\)) 391 Views
3. Section Swap & Shop ([arrl-ohio.org/section-swap-shop/](file:///C:\Users\wb8lc\AppData\Local\Temp\MicrosoftEdgeDownloads\f27811c0-62de-4015-b6fd-01c39de9f61f\arrl-ohio.org\section-swap-shop\)[)](https://arrl-ohio.org/section-swap-shop/) 242 Views
4. Ohio Section ARES ([arrl-ohio.org/ohio-ares/](https://arrl-ohio.org/ohio-ares/)) 58 Views
5. Ohio ARES HF Digital Net ([arrl-ohio.org/ohden/](https://arrl-ohio.org/ohden/)) 57 Views

There’s one thing you can help me out with. If you are linking to the Ohio section newsletters via your website, please test your links. I have had an ongoing issue for 2-3 months now with someone following a dead link, and receiving a “Page Not Found” error. I can tell from the stats that they are trying to view either the Postscript, or the Ohio Section Journal, but there’s a snippet of HTML in the address that causes the link to crash.

If this is you, or if you aren’t sure, feel free to reach out to me, and I’ll try to explain further.

And that’s it for this month. I hope everyone has a great month, and if you are going to Hamvention, check out the forums. Hamvention is about so much more than the flea Market, and vendor displays. 73 DE WG8X

***\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

***National News***

*(from ARRL and other sources)*

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| **2025 ARRL Field Day: FAQ with the Contest Program Manager** |

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| --- | --- | --- | --- | --- | --- | --- |
| |  | | --- | | A person and person sitting at a table with a computer  AI-generated content may be incorrect. | | |  |  |  |  | | --- | --- | --- | --- | | |  | | --- | |  | | |  | | --- | | 2025 ARRL Field Day is June 28 - 29 | | | |   The days are longer, the weather is warmer, the calendar will say “June” on Sunday. That means we are in the countdown to 2025 ARRL Field Day! There’s a lot of excitement building around the theme of “Radio Connects” and hams across North America are preparing for the big weekend of June 28 – 29.    In their efforts to prepare for the activations, many radio amateurs are researching the finer points of Field Day rules. All the information is available on the ARRL Field Day website at [www.arrl.org/FieldDay](https://arrl.informz.net/z/cjUucD9taT0zMzQ4MjA2JnA9MSZ1PTUyMDM5NjA3MSZsaT0zODI0MTc5Mg/index.html), but ARRL Contest Program Manager Paul Bourque, N1SFE, wants to make sure hams can find answers to the most frequently asked questions.    **Q:** I’m interested in participating in Field Day for the first time this year. How can I find a club near me that’s hosting Field Day so that I can join in on the fun?    **A:** You can search for nearby Field Day sites with the Field Day Site Locator at [www.arrl.org/field-day-locator](https://arrl.informz.net/z/cjUucD9taT0zMzQ4MjA2JnA9MSZ1PTUyMDM5NjA3MSZsaT0zODI0MTc5Mw/index.html). The tool provides locations, talk-in frequencies, and contact information for sites located throughout the Unites States and Canada.    **Q:** Which digital modes are allowed during Field Day?    **A:** Any digital mode that can support the required Field Day exchange may be used.    **Q:** I plan on operating portable during Field Day as a single operator. Am I allowed to operate from multiple locations throughout the event? Class B (portable) stations are fixed stations.    **A:** All equipment must be located within a circle whose diameter does not exceed 300 meters (1,000 feet). The only Field Day operating class that’s allowed to operate from more than one location is Class C (mobile). A mobile station must have all equipment in or on the vehicle and must be capable of being operated while in motion. For example, you can’t mount a telescoping mast to your trailer hitch and erect a full-sized beam or vertical antenna.    **Q:** Where can I find out more about ARRL Field Day?    **A:** There’s a wealth of additional information available at the ARRL Field Day website, [www.arrl.org/FieldDay](https://arrl.informz.net/z/cjUucD9taT0zMzQ4MjA2JnA9MSZ1PTUyMDM5NjA3MSZsaT0zODI0MTc5NA/index.html). Click on the Rules and Resources link where you’ll find rules, information packets, and more answers to frequently asked questions. There’s also a FAQ published in the 2025 ARRL Field Day Guide, starting on page 57 of the June issue of *QST*.    Borque says that if there’s a specific question that’s not covered here, in the Field Day guide in *QST*, or on the website, contact [fdinfo@arrl.org](mailto:fdinfo@arrl.org). |

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| |  |  | | --- | --- | | [**Read Digital Issues Now**](https://arrl.informz.net/z/cjUucD9taT0zMzI2MzAzJnA9MSZ1PTUyMDM5NjA3MSZsaT0zNzkzMzY0Mw/index.html) |  | |  | | | |
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| **May/June *On the Air*** |

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| **May/June *QEX*** |

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| **May/June *NCJ*** |

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|  | **ARRL Live Events and Podcasts** |

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| |  | | --- | | [[ARRL  Audio News](https://arrl.informz.net/z/cjUucD9taT0zMzQ4MjA2JnA9MSZ1PTUyMDM5NjA3MSZsaT0zODI0MTgwNw/index.html)](https://arrl.informz.net/z/cjUucD9taT0zMzQ4MjA2JnA9MSZ1PTUyMDM5NjA3MSZsaT0zODI0MTgwNw/index.html) | |  |   **ARRL Audio News**  Listen to [ARRL Audio News](https://arrl.informz.net/z/cjUucD9taT0zMzQ4MjA2JnA9MSZ1PTUyMDM5NjA3MSZsaT0zODI0MTgwOA/index.html), available every Friday. ARRL Audio News is a summary of the week's top news stories in the world of amateur radio and ARRL, along with interviews and other features. The ARRL Audio News is now broadcast on FM low power radio stations KQRZ-LP 100.7 and 96.7 MHz FM in Spokane, Washington every Saturday and Sunday morning at 8:00 AM PDT.    The On the Air podcast and ARRL Audio News are available on blubrry, iTunes, and Apple Podcasts.  [On the Air](https://arrl.informz.net/z/cjUucD9taT0zMzQ4MjA2JnA9MSZ1PTUyMDM5NjA3MSZsaT0zODI0MTgwNA/index.html)| [ARRL Audio News](https://arrl.informz.net/z/cjUucD9taT0zMzQ4MjA2JnA9MSZ1PTUyMDM5NjA3MSZsaT0zODI0MTgwNw/index.html) |

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| **ARRL Teachers Institute Set for Record Year** |

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| |  | | --- | | A group of people pointing at a large screen  AI-generated content may be incorrect. | |  |   The[ARRL Teachers Institute on Wireless Technology](http://www.arrl.org/ti?utm_source=Informz&utm_medium=Email&utm_campaign=ARRL)(TI) has 13 sessions announced in 2025, with more in the works. The program is a donor-funded professional development program designed to help classroom teachers elevate their science, technology, engineering, and mathematics (STEM) programs using wireless technology.    “This is all possible because of the high level of confidence that our donors have in the program. We are grateful that many have stepped up to make this all possible,” said ARRL Director of Development Kevin Beal, K8EAL. Through donations to the ARRL Education and Technology Program, donors have entrusted ARRL to help teachers integrate amateur radio into their curriculum.    The support has been from all levels. During a YouTube telethon to benefit the program, [individual hams contributed more than $21,000, which unlocked another $20,000 challenge gift](https://www.arrl.org/news/41-000-raised-by-donors-youtubers-for-arrl-teachers-institute?utm_source=Informz&utm_medium=Email&utm_campaign=ARRL)from donors. David Ginsburg, N3BKV, funded an endowment in the name of his parents. The [Hy and Mimi Ginsburg Educator position](https://www.arrl.org/news/generational-legacy-carried-on-in-arrl-teachers-institute?utm_source=Informz&utm_medium=Email&utm_campaign=ARRL)is the first of several major gifts to the program.    “We are so excited that we get to grow the program this year,” said ARRL Education and Learning Manager Steve Goodgame, K5ATA. Part of that growth has involved making sessions available in [local communities](https://www.arrl.org/news/arrl-teachers-institute-coming-to-a-town-near-you?utm_source=Informz&utm_medium=Email&utm_campaign=ARRL)across the country. After a successful first remote session was held on Staten Island, another will take place next week in Louisiana. The [Johns Hopkins University Applied Physics Lab is hosting one](https://www.arrl.org/news/johns-hopkins-university-to-hold-arrl-teachers-institute?utm_source=Informz&utm_medium=Email&utm_campaign=ARRL)later in the year.    “*The success of the program is evident, but the lasting impact may go even further than we can measure today*," said Goodgame. [Network media outlets have covered programs built by TI graduates](https://www.arrl.org/news/student-led-ariss-contact-a-success?utm_source=Informz&utm_medium=Email&utm_campaign=ARRL), and there are [hundreds of active hams in the schools](https://www.arrl.org/news/new-york-high-school-helps-license-amateur-radio-operators?utm_source=Informz&utm_medium=Email&utm_campaign=ARRL)that TI graduates lead.    The momentum continues to build around the program. “We’re seeing a huge response from the education world. Word is spreading, and teachers are excited for what the TI can help them accomplish,” said Goodgame.    Beal says those wishing to contribute to this entirely donor-funded program can visit [www.arrl.org/givetostem](http://www.arrl.org/givetostem?utm_source=Informz&utm_medium=Email&utm_campaign=ARRL). |

**VHF FM Activity Day: June 15**

Activate at any time. **Focus on noon to 4 PM**.

A circular diagram of a day

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VHF Activity Days are designed to encourage a broad base of licensees to power-up their VHF FM home radio, handi-talkie, or mobile, and engage in brief contacts with others on non-repeater (also known as SIMPLEX) frequencies. Program them now!

**52.525-MHz \* 146.49, 52, .55, .58-MHz \* 223.50-MHz \* 446.00-MHz**

**Parks-on-the-Air! \* Summits-on-the-Air \* ARRL June VHF Contest**

While any frequency can be used, it is suggested that **POTA** **and** **SOTA** activators focus on **146.49- and/or 146.52-MHz** and **VHF Contesters** focus on **146.55- and/or 146.58-MHz**. HOWEVER…its just fine if anyone operates on any of these frequencies.

POTA and SOTA activators, plan now for a fun time on Sunday, June 15th! VHF Contesters, prepare now for an influx of new stations during what is traditionally the “slowest part of the June VHF Contest”. What a great opportunity to experience the fun of VHF as part of one, big, on-the-air festivity!

Once you make contact on 2 meters, QSY to another band and make another contact with the same station! There is no requirement to log anything if you don’t want to.

Make contact with each other, too; not just with POTA, SOTA, and Contesters. Home stations with outside antennas will have an advantage, however if your VHF station is in your car then drive to a high point. The same goes if all you have in an HT. High points (including parking garages, by the way) will give better range; but even if you don’t have one, give it a go anyway.

Get ready now. Put up that antenna or scout out that hill. Become familiar with your Grid Square because others will be interested in exchanging it with you. Visit the following URL (<https://dxcluster.ha8tks.hu/hamgeocoding/>) and type in your address in the “Locality” field. It will return your grid. Only the first 4 characters are needed, but exchange all six if you are so inclined.

If you setup and don’t hear anyone, give a call yourself. Something as simple as “CQ Activity Day” followed by your call sign may result in several contacts. Whatever you do…

Just. Have. Fun.

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***Club Corner***

This is YOUR corner of the newsletter. Send us what your club is doing, and we’ll make sure that it gets in. Got a special event or club project that you want everyone to know about? Send it to us!. Need help with a project? Send it to us.

Let us know what you club is up to. Are you going to have a special guest at your meeting or are you having a special anniversary?

Send it to: [webmaster@arrl-ohio.org](mailto:webmaster@arrl-ohio.org)

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**From humble beginnings, to helping with natural disasters, local radio club marks 65 years**

Lancaster Eagle-Gazette USA TODAY NETWORK

LANCASTER -- When a group of ham radio friends joined together to form the L[ancaster-](https://k8qik.org/)  [Fairfield County Amateur Radio Club](https://k8qik.org/) (LFCARC) in the summer of 1959, they were embarking on a journey that would see them helping out during the blizzard of 1978 to connecting local elementary students with the International Space Station.

You may not know a lot about LFCARC, but as the club celebrates its 65th anniversary, its members continue to serve Fairfield County in a variety of ways.

# How it all started

LFCARC had its humble beginnings in the basement of the then Lancaster Municipal Courthouse, which had been built in 1872. Like many of the buildings of the era, the basement was dark, damp and cold but the 21 members of the club didn't let it deter them. They gathered to clean it up and make it a usable space for the club, including putting an antenna on the top of the tower.

A logo for a radio club

AI-generated content may be incorrect.

The club was always willing to help out with communications for the community of Lancaster and the whole county if asked.

While at the courthouse there was a Red Cross Net and a Red Cross person was there when they had the net. In the fall of 1959, they had their first Field Day. It was held on the Lancaster side of Shimps Hill (on Ohio 158). The club used to hold a Hamfest at the fairgrounds. They also were present at the county fair with Amateur Radio material.

Of the original 21 club members from June 3, 1959, only two Hams are alive today. One is Donald Lama, who now lives in

Wildwood, Florida. Lama was 16 years old when he joined. He went on to join the Navy and went to radar school and later to a job in communications for the Navy. Jerry A. Larabee, the other fellow Ham, who lives in Chillicothe, was 18 years old and in high school at the time when he joined.

# Answering the call when needed

The worst storm in Ohio history struck before dawn on Jan. 26, 1978. Transportation, businesses, industry and schools were closed statewide for two days. The club went into action with communications to assist local agencies.

A tall metal tower with trees and blue sky

AI-generated content may be incorrect.The club partners with the Emergency Management Agency (EMA) for Fairfield County in planning/exercising emergency situations and has provided communication services.

The club also partners with Fairfield Medical Center, where the club has its Echolink Radio System housed there. The club also has participated in the county and in the local Communities in various communication capacities and activities.

The holiday parades, 4th of July parades, Memorial Day parades, the Lancaster Festivals, Millersport Sweet Corn Festivals, weather spotting and tornado spotting, Pelotonia, and the annual ARRL (Amateur Radio Relay League) Field Day Event.

# Moving around

In the 1990s Fairfield County owned some land on Ohio 37, just north of Lancaster. On it was a small Cape Cod 1 ½ story house that was used to house a local semi-professional baseball team. After they were dissolved it stayed empty for a while and was in poor condition. The club officers spoke with the Fairfield County Commissioners and asked if we could take over the house for club purposes and in return, we would clean up, repair and maintain the building. It was agreed to and the club set up a radio room, a library and a meeting place for our club to carry on business for quite a while. Years later the commissioners sold the property and the club had to move all the equipment and antennae again.

Fairfield County EMA invited the club to move to their building downtown on the first floor of the Fairfield County Job & Family Services building. Then the club moved again, to its newest and current location, the new EMA building located at 240 Baldwin Drive, Lancaster where they set up a radio system and antennas. They also had their training and education classes at this building along with monthly meetings.At the turn of the century, the local chapter of the

A person working on a machine

AI-generated content may be incorrect.American Red Cross invited the club to share one of their rooms.

Club members set up two radio stations and installed appropriate antennas on the building and had meetings there. But later the Red Cross sold the building so the club had to remove its radio equipment and antennas and store them until they could find a new home.

The club also had a unique experience with the ARRIS (Amateur Radio on the International Space Station.) [Tallmadge Elementary School was one of only 13 schools](https://www.lancastereaglegazette.com/story/news/local/2018/10/31/lancaster-students-talk-astronauts-international-space-station/1830333002/) chosen nationwide for this exciting encounter with astronaut Dr. Serena Auñón-Chancellor and it was the club that facilitated the students' communication with her in 2018.

A local church allowed them to store its equipment and antennas. They also let the club use a room for its monthly meetings and workshops and still offer our communication skills and club volunteers for community events.

Most recently they moved its FM antenna systems to a high hill just at the north edge of Lancaster with the help of the city of Lancaster. With the terrain, the towers with our antennas mounted are over 1,000 feet above sea level in the air. The coverage is very good and by using a voting system, they are able to hear where they send their signal.

A building with a parking lot

AI-generated content may be incorrect.

# Current formats

A round blue and white button with a map and numbers

AI-generated content may be incorrect.The radio equipment the club is using currently covers the following formats:

* 147.030 MHz FMAPRS
* 146.700 MHz FM ECHOLINK
* 443.875 MHz FM PACKET
* 53.09 MHz FM WIRES-X

# Original members

Frank E. Bender, Harold L. Bickel, Larry Coleman, Robert V. Dillon, John A. Dougherty, Don Fisher, Kaye Lee Hartman, Charles R. Houston, Charles J. Kennedy, Donald Lama, Jerry A. Larabee, Jacob M. Lemon, Eugene F. Loro, Arnold T. Lybrook, Stephen W. Miller, Harold W. Reed, Paul M. Reed, Marcus H.

Ricketts, Robert C. Skidmore, Stephen P. Spires, George L. Webb.

*Club history provided by Mark Urbine*

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**Check out these articles looking back on the Newton Falls Tornados – May 31, 1985!**

[Ham radio operators kept communication lines open in aftermath of tornadoes](https://www.vindy.com/news/local-news/2025/05/ham-radio-operators-kept-communication-lines-open-in-aftermath-of-tornadoes/)

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[Radio operators jumped into quick response after '85 tornado cut communications](https://www.wkbn.com/news/local-news/radio-operators-jumped-into-quick-response-after-85-tornado-cut-communications/)

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**VE Sessions**

**The following information is for *ALL* exam sessions:**

It is now an FCC requirement to have an FCC FRN; active email address and active phone number before taking any exam. Please bring your FCC FRN, original license, a copy of your license (if a licensed ham), a valid photo ID and $15.00 - Cash preferred.

Effective April 19, 2022, the FCC will charge a $35.00 application fee for amateur radio licenses. The fee will apply to new, renewal, rule waiver, and modification applications that request a new vanity call sign. License upgrades will not have a fee applied. The fee will be per application. *VE's will not collect the fees at exam sessions.*

**AE8FP Amateur Radio Test Team** administers ARRL-VEC testing in the Central Ohio area. Our test dates for 2024 are as follows: Januray 20, April 27, July 20, and October 19. Time and location for these dates are 10:00am at the Westerville Fire Station #111, 400 W. Main St in Westerville, Ohio. The listed dates are co-sponsored by the Central Ohio Radio Club (CORC).  
  
Pre-Registration is required, and open the 1st of each testing month. All information is available at [www.ae8fp.net](http://www.ae8fp.net/) <<http://www.ae8fp.net/>>

**Alliance Amateur Radio Club**

The Alliance Amateur Radio Club holds quarterly VE testing, at the Christ United Methodist Church in Alliance.

Upcoming Exam Dates are:

Saturday, June 21st, 2025, Saturday, August 16th, 2025, and Saturday, October 25th, 2025

The address is 470 E. Broadway St, Alliance, OH (<https://maps.app.goo.gl/prDyEPp6siJun2ibA>).

Registration begins at 8 AM, and testing at 9am.

More information can be found at [www.w8lky.org/licensing/ve-exams/](http://www.w8lky.org/licensing/ve-exams/).

**All Things Amateur Radio Association (ATARA)** hosts testing sessions every second Tuesday of the month in Lancaster.  Our testing sessions use Examtools, a digital testing platform, and administers the exams on tablets. Simply sign up for a free account at <https://hamstudy.org/register> and then search for our session and register through the Hamstudy website. Reach out with any questions to Jarrod – KE8MBL at hamexams@atara-w8atr.fun.

**CARS**

VE testing from CARS - Cuyahoga Amateur Radio Society - at Elmwood Recreation Center, 6200 Wisnieski Parkway in Independence, Ohio 44131  Time: 9:15 AM (Walk-ins allowed) Always the 2nd Sunday of the odd month. Go to CARS  [www.2cars.org](http://www.2cars.org/" \t "_blank) for detailed map of location.  Call Metro W8MET 216-520-1320 for details

**Clark County Amateur Radio Association (CLARA)**  What: CLARA sponsored A.R.R.L. VE Testing - Walk-ins allowed. Pre-Register via email preferred. When: On every second Saturday of each even numbered month starting at 10:00 AM Feb  
8th; Apr 12th; Jun 14th; Aug 9th; Oct 11th; and Dec 13th, 2025.

Where: Springview Government Center - Emergency Operations Center; 3130 E Main St; Springfield OH 45503 This is US-40 aka "old national road". From Route 40 enter Old Columbus Road, at the fork stay left driving straight onto Ogden Rd, then immediately turn left into the parking lot behind the EMA. Walk to the door with the "Employees Only" sign.

For more information contact Roland W. Ude, W8BUZ, (937) 605-4951 Email: [buzz@baylorhill.com](mailto:buzz@baylorhill.com)

**Cuyahoga Falls Amateur Radio Club VE Testing**

Exam sessions are held on monthly. For a complete list of upcoming sessions, locations and registration, visit [*https://cfarc-edu.org/registration*](https://cfarc-edu.org/registration)*.*

**Dayton Amateur Radio Association (DARA)** If you are interested in testing for a new or upgraded license, please come see us at the DARA Clubhouse. If you have questions about testing, please email [exams.w8bi@gmail.com](mailto:exams.w8bi@gmail.com)

**The Findlay Radio Club**

The Findlay Radio Club sponsors an Exam Session the second Saturday of  
every month except September when we have our Hamfest. The Exam Session  
takes place at the Findlay Radio Club, 1333 West Sandusky St., Findlay  
Ohio  45839. The session begins at 9 AM. Pre-registration is  
recommended, but not required. You can pre-register at [hamstudy.org](http://hamstudy.org/). We  
can also give Exams remotely on-line on your schedule if you can't make  
to a session.

The club has meetings on the first and third Thursdays at the clubhouse at 7:30 PM. The meetings are also available on Zoom. Contact N8ET if you would like to log in. All are welcome.

We also meet at the club on Sunday afternoon from 2 until 5 (or later!) to talk about anything Ham Radio. The sessions are geared toward new Hams. Everyone brings their questions and equipment they would like to show off or learn how to use. This Sunday we are going to install and learn to use Flgigi, Flmsg, and Flamp. In past sessions we have built antennas, fired up new rigs, and generally had a good time!

**Geauga Amateur Radio Association (GARA)**

Amateur License exam sessions are offered for all license classes (Technician, General, Extra). Walk-ins are always welcome - no prior registration is required. No fee for the exam.

The GARA schedule of exams are these Sundays at 2pm. Dates for 2024 are Jan 14, March 10, May12, July 14, Sept 15, and Nov 17, 2024. All sessions are at 2:00PM each month

Exams are held at the Geauga County Department of Emergency Services and Emergency Operations Center, 12518 Merritt Road, Chardon, Ohio 44024. The EOC is located just south of the University Geauga Hospital and just east of the Geauga County Safety Center (Sheriff's Office), off of State Route 44 between State Route 322 and State Route 87 on Merritt Road.

Please arrive a few minutes before 14:00 to allow adequate time to process the necessary paper work and take your test. Bring your 1) photo ID, 2) email address, 3) FCC FRN, 4) a printout of your current license if taking the General or Extra exam.

Additional info may be obtained from Jackie Welch, N8JMW by email [n8jmw2@gmail.ccom](mailto:n8jmw2@gmail.ccom) or calling at 440-228-2716. More information is available from the Geauga Amateur Radio Association website <https://geaugaara.org>

**Huber Heights Amateur Radio Club**

Huber heights amateur radio club does ARRL VE testing the second Saturday of each even numbered month. Feb, Apr, Jun, Aug, Oct, Dec. 9:30-11:00 For more information contact Jim Storms – AB8YK at [ab8yk@hotmail.com](mailto:ab8yk@hotmail.com)

**The Lake County Amateur Radio Association**

The Lake County Amateur Radio Association is holding its **2024** Amateur Radio license exams at the **Kirtland Library**, 9267 Chillicothe Road, on the following dates:

Saturday. February 3 Saturday, August 3

Saturday, April 6 Saturday, October 5

Saturday, June 1 Saturday, December 7

This bi-monthly schedule is the first Saturday of every even-numbered month (e.g., February being the second month, etc.). They are held at the Kirtland Library, 9267 Chillicothe Road. It is 1.7 miles south of I-90 on Route 306 (Chillicothe Rd). The library is on the left, just beyond the Marathon gas station. The tests will start at **12 noon.** Please arrive a few minutes earlier.

To register, you will need a NCVEC 605 Form, which will be available at the test. If you would like to complete one ahead of time, be sure it is the Sept 2017 version or later. You can find it by Googling “NCVEC quick-form 605” and clicking on the url for a pdf of the form. Please note **the FCC requires you to provide a FRN** (FCC Registration Number). Social Security Numbers are no longer accepted. If you are new to ham radio and don’t have a FRN, Google “New FRN” and follow the fcc.gov link.

If you are currently licensed, be sure to **bring a copy of your license to the exam.** The cost of the exam itself is $15.00, and if you wish to pay by check, it should be made out to the ARRL/VEC. Identification with your picture is also necessary, such as a driver’s license. If you have any questions, please contact Scott Farnham, KO8O, at (440) 256-0320, or [scottfarnham@roadrunner.com](mailto:scottfarnham@roadrunner.com)

**In addition** to the $15 test fee, the FCC now charges $35 to add you to the Amateur Radio database. The FCC will e-mail successful candidates instructions for payment directly to them. Payment must be made within 10 days of the e-mail. This charge does not apply to upgrades.

**The Lancaster and Fairfield County Amateur Radio Club (LFCARC**)

The Lancaster and Fairfield County Amateur Radio Club (LFCARC) hosts exam sessions on the first Saturday each month at 10:00 am in Lancaster Ohio at the Fairfield County EMA, 240 Baldwin Dr., Lancaster Ohio.

To register for an exam, [Click Here.](https://hamstudy.org/sessions/LFCARC/all)

Questions: Contact me at ve\_testing@k8qik.org.

**Lisbon Area Amateur Radio Association**

The Lisbon Area Amateur Radio Association VE schedule for 2025.

Feb 8th; Mar 8th; Apr 12th; May 10th; Jun 14th;

Aug 9th; Sep 13th; Oct 11th; Nov 8th; Dec 13th.

At the Columbiana County EMA at 215 South Market St, Lisbon, OH 44432.

Check in at 1 PM, testing at 1:30 PM.

Make sure you have your FRN number from the FCC.

Contact NN8B at [nn8b.oh@gmail.com](mailto:nn8b.oh@gmail.com) for any further information**.**

WE CAN ALSO GIVE THE TEST AT OUR REGULAR MEETINGS  
THAT ARE NORMALLY ON THE 3RD THURSDAY OF EACH MONTH.  
LAARA MEETINGS ARE HELD AT THE COLUMBIANA COUNTY  
EMERGENCY MANAGEMENT AGENCY AT THE SAME ADDRESS AS ABOVE. SEE THE [K8GQB.COM](http://k8gqb.com/) WEB SITE FOR UPDATES.  
MEETING TIME IS 6:30 PM.  
WE HAVE ACTIVITY MEETINGS ON THE ODD MONTHS AND  
BUSINESS MEETINGS ON THE EVEN MONTHS.

**Madison County**

The Madison County Amateur Radio Club Laurel testing group offers testing on the first

Thursday of January, March, May, July 10, September and November. Tests are held at 7:00PM

at the Madison County EMA located at 271 Elm St. London, OH. There is no Fee for testing.

Pre-Registration is not required but preferred. Walk-ins are welcome. You are required to have

proper ID, an email address and a copy of your FRN or current ham radio license. For more

information or to get pre-registered send email to [Exams@mcarcho.org](mailto:Exams@mcarcho.org) .

**The Milford Amateur Radio Club (MARC)**

No charge VE exams are normally given the third Thursday of each month at 6:00 PM.Miami Township Civic Center 6101 Meijer Drive, Milford, OH 45150The facility is handicapped accessible. Map and further details are on our website.Pre-registration is required: <https://milfordhamradio.org/license-exams>

**Northern Ohio Amateur Radio Society (NOARS)**

Six VE testing sessions in 2025.  Registration is appreciated but walk-ins are welcome.  Contact Elaine, KC8FOS for more information or to register.  [ewilkinson1951@gmail.com](mailto:ewilkinson1951@gmail.com) or 216-337-

4235.

January 4,  March 1,  May 3,  July 5,  Sept 6,  November 1.

Sessions are held at the Fairview Park Library, 21255 Lorain Rd., Fairview Park 44126.

**Portage County Amateur Radio Service (PCARS)**

The first Saturday of every even numbered month -10 am – at the PCARS club site in Ravenna. Please visit the PCARS web site and check out the information about VE testing in the latest newsletter at [www.portcars.org](http://www.portcars.org) .

If you have any questions, don’t hesitate to contact me at KB8UUZ@gmail,com

**Tusco Amateur Radio Club W8ZX**

VE Testing sessions are held on the second Saturday of every even numbered month at the Dover Faith Church, 420 N Wooster Ave, Dover, OH 44622. Pre-registration is not necessary. Doors open at 0830 for registration, exams begin at 0900. Cost is $15. You are required to have an email address and a copy of your FRN or current ham radio license. For more information please go to [www.w8zx.net/exam](http://www.w8zx.net/exam) or email [VETEAM@N8BAG.NET](mailto:VETEAM@N8BAG.NET).

**Silvercreek ARA (SARA)**

Holds six exam sessions per year for all license classes. Pre-registration requested but not required.

**Exam sessions for 2024:**

Saturday, December 7th - Sharon Center UM Church (Wadsworth/Medina Co.)

**Exam sessions for 2025:**

Saturday, February 1st - Smithville Brethren Church (Smithville/Wayne Co.)  
Saturday, April 5th - Sharon Center UM Church (Wadsworth/Medina Co.)  
Saturday, June 7th - Sharon Center UM Church (Wadsworth/Medina Co.)  
Saturday, August 2nd - Smithville Brethren Church (Smithville/Wayne Co.)  
Saturday, October 4th - Sharon Center UM Church (Wadsworth/Medina Co.)  
Saturday, December 6th  - Sharon Center UM Church (Wadsworth/Medina Co.)

All sessions begin at 10:00am. For directions and test information visit <https://w8wky.org/license-exams/>. Pre-Registration to expedite paperwork is requested, but not required at <https://w8wky.org/sara-ve-registration-form/>. Sign up and if you aren't ready or can't make it, just notify the VE team lead.

**West Chester Amateur Radio Association (WC8VOA)**Exam sessions are held one Saturday each month at 10:00 AM-Noon at the VOA Bethany Relay Museum located at *8070 Tylersville Rd, West Chester, Ohio 45069.*For more information and links to register, please see our website at <https://wc8voa.org/licensing/>

**From the Geauga Amateur Radio Association**

|  |  |  |
| --- | --- | --- |
| |  | | --- | |  | |  |   Future “Elmer “sessions will be held at the Geauga County EOC, 12518 Merritt Rd. Chardon, Ohio on 4/13/25, 10/12/25, and 12/14/25Starting at 2 PM. There will also be 2 Outdoor sessions held at the Chrystal Lake Picnic Shelter in Headwaters Park, 12265 Old State Rd. in Claridon and Huntsburg townships on 9/8/25 and 8/10/25 also starting at 2 PM.  Everyone is welcome regardless of your radio experience so please join us in sharing the knowledge.  For any questions please contact Dale Byers K8DOB at [k8dob@outlook.com](mailto:k8dob@outlook.com)  **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  **Win a Kenwood TS-590SG** |

Tickets are now on sale.

For more information, or to purchase tickets, please go to

<https://www.w8lky.org/fundraisers/hf_rig_raffle/>

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Your Club news should be listed here!**

I know you’re out there doing things! Send me a write-up (MSWord please) and some photo’s (.jpg please) and we’ll get your club hi-lited here for the other OH Section Clubs to see! Send to [WB8LCD@ARRL.ORG](mailto:WB8LCD@ARRL.ORG)

Important Links

ARRL Home: [www.arrl.org](http://www.arrl.org/)

Find an ARRL Affiliated Club: [www.arrl.org/clubs](http://www.arrl.org/clubs)

Find your ARRL Section: [www.arrl.org/sections](http://www.arrl.org/sections)

Find a License Class in your area: [www.arrl.org/class](http://www.arrl.org/class)

Find a License Exam in your area: [www.arrl.org/exam](http://www.arrl.org/exam)

Find a Hamfest or Convention: [www.arrl.org/hamfests](http://www.arrl.org/hamfests)

Email ARRL Clubs: [clubs@arrl.org](mailto:clubs@arrl.org)

A person sitting in a chair

AI-generated content may be incorrect.DX This Week – #335

Bill - AJ8B **(**[**thedxmentor@gmail.com**](mailto:thedxmentor@gmail.com) **/** [**www.aj8b.com**](http://www.aj8b.com) **)**

Wow – what a tough week for chasing DX. Around the end of May, a Coronal Mass Ejection (CME) occurred and effected the earth on June 1st, 2nd, and 3rd with residual effects lasting a bit longer. A CME is an eruption of solar material and strong magnetic fields. When this arrives at the earth, a geomagnetic storm can result. I noticed three things because of this event. First, the HF bands could not have been deader than if I had just disconnected my antenna. Secondly, there was an amazing, day long, 6 Meter opening to Europe and South America on June 3rd. Finally, many folks here in Ohio were able to catch a glimpse of the Norther lights on June 1st and 2nd. Who says this DX stuff is easy?

Here is an update from Yuris, YL2GM, after his ZS8 - Prince Edward and Marion Islands DXPedition. Yuris, departed Marion Island (ZS8W) on May 13th. It took five days by boat for him to arrive in Durban, South Africa. He has now been home for about 10 days. He closed the ZS8W webpage as it was causing major problems from envious and bad actors. All documents have been sent to the ARRL DXCC Desk. He is still waiting for the operation to be approved. In the meantime, QSL cards have been ordered with expectation of receiving them today from the printer. Yuris plans to have all direct requests mailed this month. OQRS is open at <https://clublog.org/charts/?c=ZS8W> He requested the LoTW certificate and plans to upload QSOs to LoTW August 15th. In the meantime, Yuris has been very busy catching up on life back home.

I also received several QSL cards this week. They are below. Let me know what you received!

|  |  |
| --- | --- |
| A poster with a landscape and clouds  AI-generated content may be incorrect. | A group of people holding flags  AI-generated content may be incorrect. |
| A mountain with a blue sky  AI-generated content may be incorrect. | |

Each week I try to focus on those entities that will be available in the next 7 days. There is so much data to sift through that I thought a focus on the next week might be helpful. Here is what you should find QRV when you tune the bands.

# DAH DIT DIT DIT DAH DAH DIT DIT DIT DAH

**This section of DX News comes from Bernie, W3UR, editor of the DailyDX, the WeeklyDX, and the How’s DX column in QST. If you would like a free 2-week trial of the DailyDX, your only source of real-time DX information, just drop me a note at** [**thedxmentor@gmail.com**](mailto:thedxmentor@gmail.com).

KH8/K0NR and KH8/K0JJW are QRV from American Samoa until June 9, the primary objective is Summits on the Air. They are using 20-10 SSB, FT8 and FT4, with 10 watts to wire antennas. QSL through LoTW only. They are open to skeds on 6 and 2 any mode. Email kh8@k0nr.com.

IK1TTD, Gianpi Benini, is QRV on another "Holiday DXPedition" in Madagascar as 5R8TD until June 11. He will be QRV from two locations. He is on 40 through 10 meters, mostly on 20 meters using an IC-706MKIIG with a vertical and EFHW.

F6BCW, Didier, is QRV from Tikehau Island, French Polynesia, as TX5U until June 8. His primary focus is on contacts with Europe while also working other continents. He will be on 40 to 6 meters using CW and SSB modes only. QSL information includes F6EXV via OQRS on Club Log and LoTW after six months.

IZ0EWJ, Diego, informs us he plans to be QRV from Market Reef as OJ0L, until June 7. He has an IC-706MKII, IC-7300, FT857D and FT-891. He will be running 300 watts into a Multiband Windom dipole, Multiband HF vertical, and 6-meter Yagi. He will be on SSB and Digital modes on HF and 6 meters. QSOs will be uploaded to Club Log and LoTW. QSL via I8KHC. A website is currently under construction.

K4ZLE, Jay, will be on a commercial cruise with ports in Iceland (TF), Svalbard (JW) and Norway (LA) from 24 May until 7 June. His wife has rented the JW5E club station for him while in Svalbard. The ship will be in-port in Longyearbyen from 0600 UTC, 31 May until 2300 UTC. He will not be operating the entire time in port, having a photo tour from 1300-1800 UTC. He is also taking his KX3 and will try to squeeze in a few Q's from other stops. Operation will be CW and FT8.

A DXpedition to the Faroe Islands will occur from June 1 to June 10, 2025, using callsigns OY6FRA, OY6A, OY/W9MK, and OY/K4LT. The team will operate on 160 to 6 meters with FT8/FT4, SSB, and CW modes. On 6 meters, they will use a 6-element Yagi. They will join the ARRL Digital Contest under the callsign OY6A. QSL via WB2REM, OQRS, Club Log, QRZ, LOTW. For more info, visit <http://www.faroeis.com>

Martin, MW0BRO, has departed for the Eastern Sovereign Base Area where he will be on holiday and QRV as ZC4GW until June 9. His sporadic operations will be mostly during his morning time frame. Activity will mostly be on CW with some SSB but no digital modes. Listen for him on 40 through 6 meters. He is awaiting word on operating 60 meters and maybe on 80 with expected weak signals. QSL via M0URX using OQRS.

DC6GF, Chris, is QRV from the Seychelles operating as S79/DC6GF until June 6. He is using a five-band rig which puts out about 3-4 watts into an EFHW antenna. Activity will be on FT4 and FT8 on 20, 17, 15, 12 and 10 meters.

The most recent DX Mentor YouTube episode is available this weekend. Steve, KF8KI, was the guest. Steve discussed his amateur radio journey as well as his time with QRZ.com. Check it out!

If you are interested in DX Podcasts and YouTube channels, you should check out the DX Mentor Facebook page and subscribe to be kept up to date on all of the DX activities.

# DAH DIT DIT DIT DAH DAH DIT DIT DIT DAH

A black text on a white background

Description automatically generated Below is a list of upcoming contests in the “Contest Corner”. I think this is important for someone who is trying to move up the DXCC ladder since entities that are on the rarer side and easiest to work in contests. Some of my best “catches” have been on the Sunday afternoon of a contest when the rarer entities are begging for QSOs. Of course, the gamble is that if you wait until Sunday, conditions may change, or they simply won’t be workable. However, it is not a bad gamble. Of course, why not work the contest and have some fun!

The ARRL Digital Contest will be held the weekend of June 7th . The contest Objective is for Amateurs worldwide to contact and exchange QSO information with other amateurs using any digital mode (excluding RTTY) that supports the 4-digit Grid Square exchange — attended operation only -- on the 160, 80, 40, 20-, 15-, 10- and 6-meter bands. Any station may work any other station. Stations may only be worked once per band, regardless of mode. Automated operation is not permitted -- each claimed contact must include contemporaneous direct initiation by the operator on both sides of the contact.

The contest period is 1800Z, Saturday June 7th until 2359Z Sunday, June 8th.

Let me know if you participate and how you do.

Please send me an email if you need any details on this topic or anything else that was mentioned.

U**ntil next week, this is Bill, AJ8B saying 73 and thanks to my XYL Karen for her love and support. I Hope to hear you in the pileups! Have a great DX week!**

|  |  |  |
| --- | --- | --- |
| **Contest** | **Start  Date** | **End  Date** |
| ARRL International Digital Contest | 6/7/2025 | 6/8/2025 |
| 10-10 International PSK Contest | 6/7/2025 | 6/8/2025 |
| Kentucky QSOP | 6/7/2025 | 6/8/2025 |
| ARRL June VHF Contest | 6/14/2025 | 6/15/2025 |
| All Asian DX Contest, CW | 6/21/2025 | 6/22/2025 |
| West Virginia QSOP | 6/21/2025 | 6/22/2025 |
| IARU HF World Championship | 7/12/2025 | 7/13/2025 |
| North American QSO Party - RTTY | 7/19/2025 | 7/20/2025 |
| 10-10 Intl. Summer Contest, SSB | 8/2/2025 | 8/3/2025 |
| WAE DX Contest - CW | 8/9/2025 | 8/10/2025 |
| Maryland-DC QSOP | 8/9/2025 | 8/10/2025 |
| North American QSO Party - SSB | 8/16/2025 | 8/17/2025 |
| Hawaii QSOP | 8/23/2025 | 8/24/2025 |
| Ohio QSOP | 8/23/2025 | 8/24/2025 |
| Kansas QSOP | 8/30/2025 | 8/31/2025 |
| Colorado QSOP | 8/30/2025 | 8/31/2025 |
| World Wide Digital DX Contest | 8/30/2025 | 8/31/2025 |

A bug on a blade of grass

AI-generated content may be incorrect.

**WE’RE BACK TO BUG YOU**

**OHIO’S** A white sign with black text

AI-generated content may be incorrect.

It seems hard to believe that in my last column I wrote of the 2025 Hamvention just being hours away and it is now in the history books. At the closing program no attendance figure was offered. So it will be interesting to see what the final attendance figure is and hear the various reports from the vendors and flea market sellers. Did they think people were spending or holding on to their wallets and credit cards? The officials did say they had a gut feeling they would exceed last years record attendance. Starting on Wednesday it was interesting listening on the HF bands to the numbers of mobiles bound for Xenia. Even out of area mobiles were showing up on the repeaters within the Dayton/Xenia area. A number of those were getting in early in order to attend the **QRPARC International** “Four Days In May” in nearby Fairborn. Reports are it was well attended and speakers and activities well worth attendance. Although I am not an avid DXer, N8ZNR and I made our first visit to the **Southwest Ohio DX Association**’s popular DX Banquet and came away impressed by the the speaker and quality of the annual gathering. Plus Kathy won one of the door prizes to make the evening more special. Considering the excellent (but windy) weather and all, here’s hoping your Hamvention experience was a good one. If you did not attend, shame on you! They issued a challenge for more to attend next year and bring a friend.

Although it was a bit smaller than Hamvention, the May 24 **Scioto Valley ARC** hamfest at the Pike County Fairgrounds went well with a good turnout of vendors and attendees.

A fence with a sign on it

AI-generated content may be incorrect.With the Hamvention and Piketon events now behind us, many groups are now focusing on their Field Day operation. The **Athens County ARA** will operate from the Red Cross Building in Athens. The **Cambridge ARA** will return to the Highland Township Grove Park near New Concord at Bloomfield. The **Greater Mason County ARA** will operate from the Mason County (KY) EMA Office in Maysville. The **Highland ARA** will again set up at the edge of Hillsboro’s historic district at the historic Scott House on West Main Street. **The Tri-State ARA** has plans underway to operate from the fire academy in Huntington. Down river, the **Portsmouth RC** will operate from Minford while up in Clinton County the **Clinton County ARA** will operate from the KC2VFX QTH near Wilmington. The **Queen City Emergency Net** returns to the Red Cross Building on Dana Avenue for their operation. On the far western side of the South 40 Region the **OH-KY-IN ARS** will operate from the Mitchell Memorial Forest at Cleves.

Ham radio continues to grow in the South 40 Region based upon information supplied by our FCC data guru Ted Jacobson, W8KVK. This time out he informs us that Randal Kleine of Milford passed his General and is now KF8ECD. Also from Milford, Benjamin Wright passed his Tech and is now KF8EBA. Other new Technicians are Gary Williams-Lebanon-KF8ECO; Joseph Vaughn-Mason-KF8ECP; Chris Day-Amelia-KF8ECI; Brian Norris-KF8EBR, Molly Beam-KF8EBJ and Michael Beam, KF8EBK-all of Lancaster; Joshua Clontz-New Lexington-KF8EBO and Robert Bowen-Belmont-KF8EAV. Let’s give each of these folks a big pat on the back and welcome them to our ranks. But more important-get them on the air!

The growth in our numbers would not be possible if it were not for the clubs who sponsor and conduct test sessions in their communities plus the dozens of dedicated amateurs who serve as Volunteer Examiners. Regardless of whether they are ARRL, Laurel or another VEC, their efforts are deeply appreciated.

One such club is the **DeForest ARC** in Adams County. Bill Hablitzel, K8WEH, tells us they will have their next VE session on Thursday, June 11 with all elements given. It begins at 6 PM at the Adams County EMA Office, Logan Lane in West Union. Call Bill at 513-310-3541 to pre-register or gain more information on this Laurel VE session.

A sign from a pole in a mall

AI-generated content may be incorrect.

Hats are off to the **Parkersburg ARK** for taking full advantage of the recent World Amateur Radio Day Open House and making their club and amateur radio better known to those living in their area of Ohio and West Virginia. The Klub set up a well received exhibit in a shopping mall in Vienna, WV exposing those shoppers to ham radio. They also received excellent coverage by the local newspaper as well as coverage by a regional television station. Great idea!

As you read this, the **Portsmouth RC** and the **Highland ARA** are on the air representing Ohio in the annual Lewis and Clark Trail On The Air special event operation. It started on May 31 and runs through June 15. The objective is to work one activator in each of the 16 states the Expedition crossed on their trip to the Pacific Ocean. Once completed, you qualify to receive a nice certificate marking the achievement. To learn more about this event, check out [www.lctota.org](http://www.lctota.org). This is not a contest!! It is an operating event to get more casual activity on the air plus call attention to the event that opened the American West. If you hear WX8G and/or K8HO give them a call.

Now that June is upon us, the monthly rounds of meetings, brunches, operating events and people just getting away for a break are getting under way. The Hocking Hills is a popular get-a-way and should you find yourself in the area please note McArthur’s Smoke-n-Beans is the place to be each Sunday morning when the area’s ham community gathers there for the **Vinton County ARA**’s weekly coffee. A couple other popular Southern Ohio destinations are Paint Creek and Rocky Fork Lake State Parks. Boaters, fishermen and visitors to either are advised that on June 14 the **Bainbridge Area Hams** and **the Highland ARA** will hold their monthly breakfast gatherings. At 8 AM the Bainbridge group meets at the Dutch Restaurant and at 10 HARA holds their Brunch Bunch at Hillsboro’s Liberty Park Harmony Lake shelter house.

Lyn Alfman, N8IMW says the **Cambridge ARA**and **Zanesville ARC** eachhave recently long-time members. CARA members Heidi Holmes, WD8EFK and Bruce McKim, N7XGR have become Silent Keys as has Mary Ann Wahl, KA8UWO of Zanesville. Our thoughts are with the families and friends of each.

The June *QST* lists some other passings of amateurs who lived in our coverage area. Our thoughts are with those families and friends. Larry Reichle, WA8CMF, of Grove City; W8IXF, John Kuempel, Sr. from Cincinnati; Doyle Richardson, N8MUB from Beavercreek and William Stapleton, N8XXU from Camden.

A group of people standing outside

AI-generated content may be incorrect.For several years, prior to Memorial Day, members of the **Highland ARA** have placed flags on the graves of Veterans buried in the Hillsboro Cemetery. However due to severe storms moving through the Hillsboro area on the scheduled day, the work party was postponed. Thus 14 members congregated on a windy 21st to “git er dun”. They will return to the Cemetery following July 4 to remove the flags until next year.

A group of people posing for a photo

AI-generated content may be incorrect.Hamvention named Neil Rapp, WB9VPG, as their 2025 Amateur of the Year. Because Neil lives in Kentucky, you may wonder why I’m calling attention to this honor. Actually Neil has a connection to the South 40 region because his future mother-in-law not only started her teaching career in Hillsboro, but was our across the hallway neighbor when N8ZNR and I were first married. Another remarkable thing about Neil is getting his first ham license when he was only 5!

Thursday evening, June 19, marks the monthly **Grant RC** business meeting at the Plum Street, Georgetown hamfest site. Undoubtedly discussion of the November hamfest will be a discussion item.

Last time I commented about people wanting to find more about amateur radio, how to become licensed and information about local clubs, but running into obstacles. Things like outdated websites and Facebook pages. I’m told of one organization which still shows its 2023 officers! The **Tri-State ARA** has taken that to heart and is not just updating, but totally creating a new Facebook page. Now up and running is a new [www.facebook.com/W8VA.TARA](http://www.facebook.com/W8VA.TARA) site. Check them out. Ralph Howes, W8BVH, lets us know the **Lancaster Fairfield County ARA** has a redesign of their website well underway. Their object is to make it easier for the public and local media to navigate and more informative.

On Hamvention Friday, N8ZNR and I had the honor to again assist the Hamvention VE Team. I want to recognize those individuals who were successful upgrading their existing license class. New Generals are Hunter Hicks, KF8BHX, from Middletown; Anthony Broyles, KF8BBK, Dayton; Kurt Buffenbarger, KB8QBH, Batavia; Larry Apple, N8MYQ, West Carrolton and Stephen Massie, KF8DWC, Moraine. Those making the jump to Extra were Alfred Nickerson, NL7CF, Granville; Mark Dancer, KC8DLS, Springboro; James Thomas, KE8UYC, Yellow Springs and Jeff Pursel, KJ6XC from Bellbrook. The following are brand new hams. From Lebanon we welcome Keith White and Mark Svellinger who are now KF8EEL and KF8EFR. Next is Lance Feder from Loveland who is KF8EEM. A trio of folks from Waynesville finds them with new Tech Licenses. Brian Keener is now KF8EEP; Luke Carrier is now KF8EFC and Nathan Hershbarger is KF8EFZ. Cedarville finds a new General ticket held by Cameron Grahame bearing KF8EEV. Just down OH 72 from Cedarville, in Jamestown, James Fleming is now KF8EEX. Beavercreek hosts KF8EFD who has been assigned to Zachary Barker. Kurtis Stadswold from Franklin is now KF8EFI. Yellow Springs now has Deborah Clark as KF8EGH. Congrats to all of these individuals and their mentors. I fully believe the altimate souvenier of a trip to Hamvention is taking away a CSCE for a new license or upgrade Let’s reach out to these individuals and do everything within our powers to get them on the air and give them a positive introduction to ham radio. Congrats to all.

Now that Memorial Day is behind us, most people consider Summer here. And Summer is a time for having a picnic. The **Athens County ARA** has reserved the picnic shelter on Dairy Lane in Athens for their annual event on Tuesday, June 17. Members and guests should arrive at 5:30 with their own beverages, table wear and something to share. ACARA will provide burgers, brats, condiments and buns.

Until next time, let’s stay safe, happy and radio active. Plus support your local club.

**John**, W8KIW

[jlevo@cinci.rr.com](mailto:jlevo@cinci.rr.com) or [highlandara@gmail.com](mailto:highlandara@gmail.com) or 937-393-4951 (landline-leave a message)



THAT’S NOT DATA YOU HEAR.

IT’S →

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**ARLD023 DX news**

This week's bulletin is made possible with information provided by The Daily DX, 425 DX News, DXNL, OPDX, Contest Corral from QST and the ARRL Contest Calendar and WA7BNM web sites. Thanks to all.

TUNISIA, 3V. Jerry, SQ5HG will be QRV as 3V8SS from June 9 to 16. Activity will be on 160 to 10 meters using SSB and various digital modes. QSL to home call.

GUYANA, 8R. Aldir, PY1SAD is QRV as 8R1TM until July 10. Activity is on 160 to 6 meters using CW, SSB, and various digital modes, as well as on various Satellites, during the weekdays between 2300 and 0200z. QSL to home call.

ANTARCTICA. Alex, DL2ALY is QRV as DP0GVN until December. Activity is on 160 to 6 meters using SSB and FT8, and on Satellite QO-100. QSL via DL4BBH.

SPAIN, EA. Members of the Cartagena Team are QRV as AO5APA until June 15 to highlight the Patrulla Aguila, the Eagle Patrol aerobatics team of the Spanish Air and Space Force. QSL to EA5GTU.

IRAN, EP. Special event station EP2PG is QRV until June 7 to honor the Persian Gulf. Activity is on 40, 20, and 10 meters using SSB. QSL via [QRZ.COM](http://qrz.com/).

ST. MARTIN, FS. John, K9EL is QRV as FS/K9EL until June 18. Activity is on 40 to 10 meters with a focus on 6 meters when the band is open. QSL direct to home call.

JERSEY, GJ. A large group of operators are QRV as MJ/OP2D until June 13. Activity is on 160 to 6 meters using CW, SSB, and FT8, and on Satellite QO-100, with four stations active. QSL via LoTW.

THAILAND, HS. Members of the Thai DX Association are QRV with special call sign HS30DXA until June 21 to celebrate the club's 30th anniversary. Activity is on 160 to 10 meters using CW, SSB, and FT8. QSL via HS6MYW.

JAPAN, JA. A group of operators are QRV as JS6UVV from Irizaki Cape, Yonaguni Island, IOTA AS-024, until June 9. Activity is on the HF bands and 6 meters, as well as 2 meters, 70 centimeters, and 23 centimeters using CW, SSB, FM, FT8, and FT4. QSL via LoTW.

AMERICAN SAMOA, KH8. Bob, K0NR and Joyce, K0JJW are QRV as KH8/K0NR and KH8/K0JJW, respectively, until June 9. Activity is primarily on 20 to 10 meters using SSB, FT8, and FT4 while activating various SOTA and POTA locations. QSL via LoTW.

ALASKA, KL7. Neha, VU2HUM and Pineit, VU2TUM will be QRV as KL7/VU2HUM and KL7/VU2TUM, respectively, around Prudhoe Bay and parts of southeastern Alaska from June 7 to 20. Activity will be on the HF, and V/UHF bands. QSL to home calls.

PALAU, T8. Operator JR1FKR is QRV as T88TJ until June 11. Activity is on 40, 20, 17, 15, 10 and 6 meters using SSB, RTTY, FT8, and FT4. This includes being an entry in the ARRL International Digital contest. QSL to home call.

TURKS AND CAICOS ISLANDS, VP5. Fabian, J69FL is QRV as VP5FL from Providenciales Island while working here. Activity may be in his spare time on 80 to 10 meters using SSB. QSL to home call.

INDIA, VU. The new prefix range of VU22 to VU29 has been authorized for General Grade amateurs. The prefix range of VU32 to VU39 is authorized for Restricted Grade amateurs.

THIS WEEKEND ON THE RADIO. ARRL International Digital Contest, 10-10 International Open Season PSK Contest, IARU Region 1 CW Field Day, RSGB National CW Field Day, Museum Ships Weekend, K1USN Slow Speed CW Test, VK Shires Contest, Tisza Cup CW Contest, Wake-Up! QRP CW Sprint, Atlantic Canada QSO Party, UKSMG Summer 6-Meter Contest and the Kentucky QSO Party will certainly keep contesters busy this upcoming weekend.

4 States QRP Group Second Sunday Sprint, K1USN Slow Speed CW Test, ICWC Medium Speed CW Test, OK1WC Memorial, Worldwide Sideband Activity Contest, DARC 80-Meter CW-Training Contest, NAQCC CW Sprint, Phone Weekly Test, A1Club AWT, CWops Test, VHF-UHF FT8 Activity Contest, Mini-Test 40 CW, Mini-Test 80 CW and the RSGB 80-Meter CW Club Championship are all on tap for June 9 to 11.

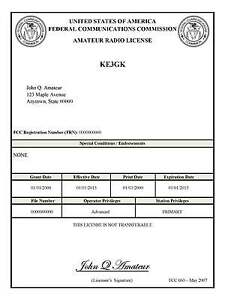
Please see June 2025 QST, page 83, and the ARRL and WA7BNM contest websites for details.

******[***Upcoming Hamfests***](http://arrl-ohio.org/hamfests.html)

We **DO** have hamfests scheduled for 2025!!

|  |  |  |
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| ***Ohio Hamfests*** | | |
|  | | |
| ***2025*** | | |
| **06/07/2025 -**[**FCARC Summer Hamfest**](https://www.arrl.org/hamfests/fcarc-summer-hamfest-5)  **Location:**Delta, OH **Type:** ARRL Hamfest **Sponsor:** Fulton County Amateur Radio Club **Website:** <https://k8bxq.org/hamfest> [**Learn More**](https://www.arrl.org/hamfests/fcarc-summer-hamfest-5) | | **07/19/2025 - [NOARSfest](https://www.arrl.org/hamfests/noarsfest-12" \o "NOARSfest)**  **Location:**Elyria, OH **Type:** ARRL Hamfest **Sponsor:** Northern Ohio Amateur Radio Society **Website:** <https://www.noars.net/hamfests/noarsfest/> [**Learn More**](https://www.arrl.org/hamfests/noarsfest-12) |
| **07/19/2025 -**[**Williams County ARA Hamfest**](https://www.arrl.org/hamfests/williams-county-ara-hamfest-1)  **Location:**Montpelier, OH **Type:** ARRL Hamfest **Sponsor:** Williams County ARA [**Learn More**](https://www.arrl.org/hamfests/williams-county-ara-hamfest-1) | | **07/20/2025 -**[**Van Wert Hamfest**](https://www.arrl.org/hamfests/van-wert-hamfest-9)  **Location:**Van Wert, OH **Type:** ARRL Hamfest **Sponsor:** Van Wert Amateur Radio Club **Website:** [http://w8fy.org](http://w8fy.org/) [**Learn More**](https://www.arrl.org/hamfests/van-wert-hamfest-9) |
| **08/02/2025 -**[**Columbus Hamfest**](https://www.arrl.org/hamfests/columbus-hamfest-6)  **Location:**Grove City, OH **Type:** ARRL Hamfest **Sponsor:** Aladdin Shrine Audio Unit **Website:** [http://columbushamfest.com](http://columbushamfest.com/) [**Learn More**](https://www.arrl.org/hamfests/columbus-hamfest-6) | | **08/09/2025 -**[**Cincinnati Hamfest℠**](http://www.arrl.org/hamfests/cincinnati-hamfest-4)  **Location:**Owensville, OH **Type:** ARRL Hamfest **Sponsor:** Milford Amateur Radio Club **Website:** [https://CincinnatiHamfest.org](https://cincinnatihamfest.org/) [**Learn More**](http://www.arrl.org/hamfests/cincinnati-hamfest-4) |
| **08/16/2025 -**[**Portsmouth Radio Club 2025 Hamfest**](https://www.arrl.org/hamfests/portsmouth-radio-club-2025-hamfest-1)  **Location:**New Boston, OH **Type:** ARRL Hamfest **Sponsor:** ARRL, Jett Fire Equipment, Shawnee Computer and More **Website:** [http://www.portsmouthradioclub.com](http://www.portsmouthradioclub.com/) [**Learn More**](https://www.arrl.org/hamfests/portsmouth-radio-club-2025-hamfest-1) | | **08/17/2025 -**[**Warren Hamfest**](https://www.arrl.org/hamfests/warren-hamfest-2)  **Location:**Cortland, OH **Type:** ARRL Hamfest **Sponsor:** Warren Amateur Radio Association **Website:** <http://w8vtd.com/hamfest> [**Learn More**](https://www.arrl.org/hamfests/warren-hamfest-2) |
|  | | **08/30/2025 -**[**Athens Trunkfest**](https://www.arrl.org/hamfests/athens-trunkfest-1)  **Location:**Athens, OH **Type:** ARRL Hamfest **Sponsor:** Athens County Amateur Radio Association **Website:** <https://www.ac-ara.org/> [**Learn More**](https://www.arrl.org/hamfests/athens-trunkfest-1) |
| **09/07/2025 -**[**Findlay Hamfest**](https://www.arrl.org/hamfests/findlay-hamfest-12)  **Location:**Findlay, OH **Type:** ARRL Hamfest **Sponsor:** Findlay Radio Club **Website:** [http://w8ft.org](http://w8ft.org/) [**Learn More**](https://www.arrl.org/hamfests/findlay-hamfest-12) | | **09/28/2025 -**[**Cleveland Hamfest**](http://www.arrl.org/hamfests/cleveland-hamfest-5) **Location:**Berea, OH **Type:** ARRL Hamfest **Sponsor:** Hamfest Association of Cleveland **Website:** [https://www.hac.org](https://www.hac.org/) [**Learn More**](http://www.arrl.org/hamfests/cleveland-hamfest-5) |
| **10/04/2025 -**[**Northwest Ohio Amateur Radio Club (NWOARC) Hamfest**](https://www.arrl.org/hamfests/northwest-ohio-amateur-radio-club-nwoarc-hamfest-1)  **Location:**Lima, OH **Type:** ARRL Hamfest **Sponsor:** Northwest Ohio Amateur Radio Club **Website:** [http://www.nwoarc.com](http://www.nwoarc.com/) [**Learn More**](https://www.arrl.org/hamfests/northwest-ohio-amateur-radio-club-nwoarc-hamfest-1) | | **10/11/2025 -**[**Williams County ARA Hamfest**](https://www.arrl.org/hamfests/williams-county-ara-hamfest-2)  **Location:**Montpelier, OH **Type:** ARRL Hamfest **Sponsor:** Williams County ARA [**Learn More**](https://www.arrl.org/hamfests/williams-county-ara-hamfest-2) |
| **11/02/2025 -**[**2025 MARC Hamfest at MAPS**](https://www.arrl.org/hamfests/2025-marc-hamfest-at-maps)  **Location:**N. Canton, OH **Type:** ARRL Hamfest **Sponsor:** Massillon ARC **Website:** [http://www.w8np.net](http://www.w8np.net/) [**Learn More**](https://www.arrl.org/hamfests/2025-marc-hamfest-at-maps) | | **08/16/2026 -**[**Warren Hamfest**](https://www.arrl.org/hamfests/warren-hamfest-3)  **Location:**Cortland, OH **Type:** ARRL Hamfest **Sponsor:** Warren Amateur Radio Association **Website:** <http://w8vtd.com/hamfest> [**Learn More**](https://www.arrl.org/hamfests/warren-hamfest-3) |

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***Print an Official or Unofficial Copy of Your Amateur Radio License***

*(By Anthony Luscre, K8ZT)*

As of February 17, 2015, the **FCC no longer routinely issues paper license documents** to Amateur Radio applicants and licensees. The Commission has maintained for some time now that the official Amateur Radio license authorization is the electronic record that exists in its Universal Licensing System (ULS). The FCC will continue to provide paper license documents to all licensees who notify the Commission that they prefer to receive one.

Licensees also will be able to print out an official authorization — as well as an unofficial “reference copy” — from the ULS License Manager. I’ve created a set of instructions on how you can request an **“official” printed copy of your license\***

https://arrl-ohio.org/wp-content/uploads/2024/07/print\_your\_license.pdf

***Final… Final***

I saw a lot of you at Hamvention this year! I know, I probably missed a few of you out there. I have always viewed hamvention as a long weekend with tens of thousands of my best friends! And that’s certainly the way it was this year. I’ve said it before, and I’m not kidding – This is the biggest and best Hamfest IN THE WORLD – and it’s right in your backyard. If you don’t attend you are missing out on one of the most motivating activities you can participate in as a Ham! It’s impossible to come away NOT being inspired to up your participation in the hobby.

As I’ve said, it’s an outstanding opportunity to hear and see what others are doing. It’s the Mother of all flea-markets – if it’s not out there, it’s probably not available. You can meet and talk to the movers and shakers of every aspect of the Amateur Radio Hobby! Every manufacturer and dealer of products supportive to the hobby are there. There’s special “deals” on just about everything. You can spend a little or a lot, but you’ll come home with a lot of smiles!

A person holding a plaque with a name tag

AI-generated content may be incorrect.Speaking of smiles, I was invited to the DARA / Hamvention Awards Banquet. I accepted the invitation expecting a “free dinner” – but boy was I surprised! Before the dinner was served, Michael Kalter – W8CI – asked me to come up to the podium where I was presented with a DARA / Hamvention “Spirit of Amateur Radio” award. Totally unexpected. Greatly appreciated.

I hope to see you all at Hamvention next year – I’ll give you a little hint: put it on your calendar NOW and start making your plans! May 15, 16 & 17, 2026.

Next up is Field Day! It’s not too late to make your plans and get set up for that…. June 28-29. If you missed it, you might want to watch the ARRL Ohio Sections Field Day zoom presentation. You can find it at: <https://youtu.be/Bzw9RL5obyA>

I believe that Amateur Radio has a lot to offer to our society, our country, to science and to each individual engaged in this great hobby! I want to focus just for a moment on 2 of the 5 items listed in Part 97.1 of the FCC Rules & Regs. – Our “Basis and Purpose”:

(b) Continuation and extension of the amateur's proven ability to contribute to the advancement  of the radio art.

And,

(e) Continuation and extension of the amateur's unique ability to enhance international goodwill.

Section (b) says to me that we, as Amateur Radio Operators, have an *obligation* to both learn, and teach, the principles of radio science. To advance our understanding and use of the capabilities that Radio offers to all forms of communication. We do a pretty good job at this, but we need to expand our reach. What I mean is that we need to be more intentional at increasing our ranks (as both Amateur Radio Operators and Engineers and Scientists) by reaching out to a broader segment of our society and bringing in more of our youth into the hobby.

Section (e) says to me that we need to spread “goodwill” – both at home and abroad. More than anything, that’s just a matter of our attitude adjusting our action. I revert to the movie “Roadhouse” – just be nice.

Share the Magic of Radio!

73,

Tom WB8LCD

***“Swap & Shop” on the website***



Hey Gang,

Have you taken a look at the **Swap & Shop** page on the Ohio Section webpage yet?? Here’s a link that will take you there…

<https://arrl-ohio.org/section-swap-shop/>

Do you have equipment that you just don’t need or want anymore? Here’s a great venue to advertise it, and it’s FREE!!

Is your club doing a fund raiser to help raise money? After a lot of thought, it was decided that the Swap & Shop webpage could also contain these types of items as well.

The same rules will apply as do for the For Sales and Give-A-Ways and will only be posted for a month at a time. Please see the Terms & Conditions on the webpage. You might want to list your location so that prospective buyers know where you’re at.

If your club is doing a fund raiser and wants more exposure, please forward the information to me and I’ll advertise it on the Swap & Shop webpage for you. Now, I still want to remind you that it won’t be listed in this newsletter because it would take up way too much space, so your ad will only appear on the website. It is there for any individual to post equipment Wanted / For Sale or Give-Away as well as for Club Fund Raisers. No licensed vehicles/trailers or business advertising will be posted.

Postings are text only (no pictures or graphics) will be posted for a maximum of 1 month from date posting and require a contact phone number or email within the posting. Send your Wanted / For Sale or Give-Away post to:  [swap@arrlohio.org](mailto:swap@arrlohio.org)

***Back Issues of the PostScript and Ohio Section Journal***

Hey, did you know that PostScript and Ohio Section Journal (OSJ) are archived on the website?

Ohio Section Cabinet

|  |  |
| --- | --- |
| Section Manager – Tom Sly, WB8LCD | Section Traffic Manager – Dan Rinaman AC8NP |
| Asst Section Manager – John Levo, W8KIW | Asst Section Manager – Alan Andres, KD8ZBS |
| Section Emergency Coordinator – Bret Stemen KD8SCL | Section Youth Coordinator and Asst Section Manager – Anthony Luscre, K8ZT |
| Technical Coordinator – Jeff Kopcak, K8JTK | Affiliated Clubs Coordinator – Amanda Farone – KC3GFU |
| State Government Liaison – Bob Winston, W2THU | Public Information Coordinator – Elizabeth Klinc - KE8FMJ |
|  |  |

***Chit – Chat, and All That!***

Do you know someone that’s not getting these Newsletters? Please, forward a copy of this Newsletter over to them and have them “[Opt-In](mailto:Opt-In@arrl-ohio.org?subject=Opt-in)” to start receiving them.

We now have many thousands of readers receiving these newsletters weekly. Quite impressive, I’d say! I urge all of you to make sure that everyone, regardless of whether they are a League member or not, get signed up to receive these weekly Newsletters.



You can always “Opt-Out” at any time if you feel this is not what you were expecting. It’s fun and very informative. All of your favorite past newsletters are now archived to

*The Ohio Section Journal (OSJ) is produced as a comprehensive look at all the programs within the Ohio Section. I sincerely hope that you have enjoyed this edition of the* *OSJ and will encourage your friends to join with you in receiving the latest news and information about the Ohio Section, and from around the world!*