

WWW.ARRL-Ohio.org

August Handbook Giveaway Winner - KF8KI – Steve Weigold! Congratulations – your Handbook is on the way..... There were 76 entries this month – compare your odds at winning a Handbook to Mega-Millions and/or Power Ball! Get out to the Ohio Section website and get yourself in the game!

August 1 question questionnaire – Will you be participating in the Ohio State Parks On The Air Contest? Out of 57 responses, 25 said "yes" and 32 said "no".

The September One Question Questionnaire question is: **Do you operate QRP?**

Go to the website to enter!

The Toledo Mini Marathon has been replaced by a new event. The first ever Garmin series marathon is coming to Toledo on Sunday, September 21st and Lucas County Amateur Radio Emergency Service has been asked to help. This event starts and ends in Downtown Toledo and runs through Perrysburg, Rossford and Maumee. The race starts at 7 am and ends around 1:30 pm. We're mainly going to be providing communications for water stops which all have restroom facilities. If you have any questions, or would like to volunteer, please contact Rick Sharpe K8RKS at either k8rks@bex.net or 419-471-0573. Thanks!

From the Technical Coordinator Jeff Kopcak – K8JTK TC K8JTK@arrl.net

Hey gang,
Could the next technology
adopted by Ham radio be cell
phones? Maybe, if the
HOTTHAM (website down as of
this writing) and the Open
Communications Organization
groups have any say in it.



HOTTHAM stands for Highspeed Open Terrestrial Telecom for HAMS. OCO is also called AM Cell (Amateur Radio Cellular).

Ham radio over LTE or GSM hasn't been done, yet. I'll refer to it as 'Ham cellular.' These groups are attempting to create such a beast by repurposing commercially available cellular devices to be used in ham spectrum. Either under Part 97 or Citizens Band Radio Service (CBRS) in the 3.5 GHz band, or both. This is similar to using commercially available DMR radios and AREDN mesh off-the-self network gear used in the Ham bands. Ham cellular is not targeted at VHF and UHF, rather SHF where things like Wi-Fi, other unlicensed, and existing cell services live. An LTE channel can be 5, 10, 15, or 20 MHz on existing bands. LTE band 40 and n40 band for 5G overlap most of our secondary allocation on 2300-2310 and 2390-2450 MHz. This should go without saying, hijacking commercial or using otherwise allocated spectrum is illegal. Using it when there is an allocation is perfectly fine.

Reasons to do Ham cellular would be to connect more IP based devices over wider areas with faster and higher data throughput. It is an alternative to wireless mesh networks which are used in ham radio but frowned upon in actual network design. Ham cellular is a way to experiment with tools and technology otherwise unavailable to those without being in the industry. Some barriers or problems the groups need to address include: encryption keys. Cellular networks are encrypted by default. In the spirit of ham radio, a key file would need to made available. One suggestion is to send a key file during the ID period if it's not possible to use a null or all zero key. Though, the <u>argument for encryption</u> being legal in Ham bands is in the back of my mind but, to my knowledge, has never been officially tested or successfully argued with the FCC or in court.

Capable phones/hardware. It is suspected it might take some work to reprogram commercially available devices into the Ham bands when using frequencies other than those which overlap existing cellular spectrum. That would be bringing the equipment into the ham bands which may

cause issues with transmitter efficiency and certifications. SIM card and e-SIM solutions are being looked at for use with cell phones. Cost of entry. The Baicells Nova246 LTE outdoor unit with 20W on each channel I've seen is somewhere between \$4K - \$8K online. While smaller, less capable units, like the Baicells Nova227 which is 250mW each band is under \$200 used. These are similar to indoor repeater units or Femtocells. Baicells, a Chinese company founded by former Huawei employees, is the subject of FBI and CISA investigations. Probably not a great long-term solution.



Baicells Nova246 (Baicells)

Experimental GSM networks have been around for a long time with available gear due to it being a 33-year-old standard, reverse engineered, and lower cost of manufacturing equipment. I heard about deploying experimental GSM networks 13 years ago. OpenBTS is a software-based access point available for a few hundred dollars. One solution maybe to use Software Defined Radios (SDRs), filters, and amplifiers for cheaper alternatives to expensive gear. Not to mention test and configuration equipment.

Those that believe doing anything with cellular networks is illegal, there are plenty of Open-Source initiatives for building and managing mobile networks. These include: OpenBTS (mentioned earlier), srsRAN (GitHub), O-RAN, Open5GS (including Your First LTE), and Osmocom. Hackaday also did an article on Building Your Own 4G LTE Base Station.



Baicells Nova227 (Baicells)

I'm not one to get involved in contesting, emcomm, and my DX chasing is non-existent at this time. This is the education and experimentation foundation of Ham radio that I love. I'm skeptical this will get off the ground but am definitely hopeful. Chances to play with Open-Source technology and expensive equipment has me interested:). The AM Cell website indicates three testing locations are online as of this writing. Though,

not many commits to either GitHub repository: <u>AmateurCellular</u> and <u>AM-Cell</u>. Thanks for reading and 73... de Jeff – K8JTK

From the Section Emergency Coordinator Bret Stemen – KD8SCL EC

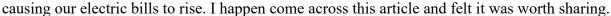
KD8SCL@gmail.com

Power Outages

Are you prepared for an extended power outage in your area?

Are your local agencies prepared?

With the building of many data centers and warehouses in Ohio, this is putting a strain on our power grid and





6 themes driving grid risk today: NERC

With every aspect of the power grid changing, it's time to rethink traditional system planning and operating approaches, a new report says.

Published Aug. 18, 2025



Six "risk themes" are challenging the electric grid today, the North American Electric Reliability Corp. said in its 2025 "Reliability Risk Priorities" report. *Joe Raedle/Getty Images via Getty Images*

As electricity demand rises and the power system grows more complex, six major themes are driving grid risk in 2025, according to the North American Electric Reliability Corp.:

- New large loads adding demand while the resource mix evolves.
- Reliability events are becoming larger and more widespread.
- Growing interdependence of the gas and power sectors.
- Increasing complexity of cyber and physical security.
- Persistent supply chain challenges.
- And "volatile" energy policy.

"Substantive simultaneous change in all system dimensions (resource, grid, load), along with increasing complexity in the interactions between them, requires rethinking traditional system planning and operating approaches," the reliability watchdog said in its 2025 "Reliability Risk Priorities" report. The NERC Board of Trustees accepted the report on Thursday.





TRENDLINEKey developments in grid resiliency

NERC first added energy policy to the risk report's "critical risk profiles" in the 2023 edition. Grid transformation, extreme events, security and critical infrastructure interdependencies were listed in the 2021 report.

NERC says its risk report differs from other analysis it creates and is intended to provide industry with "strategic direction to plan for imminent risks and their mitigation."

Grid transformation "remains an overarching driver of new reliability risks," according to the report. "Grid impacts emerging from the transformations underway are very different from traditional power system behavioral assumptions, challenging the existing grid's resilience to extreme events."

In its annual <u>State of Reliability</u> report, published in June, NERC found the grid is being challenged by the proliferation of large loads, such as data centers, and the operating profile of inverter-based resources. But "reliability improvements were observed in areas with high concentrations of battery energy storage systems."

Though there is uncertainty surrounding how much data center capacity will be built, experts agree that data centers are increasing electricity demand. Data centers could account for 44% of U.S. electricity load growth from 2023 to 2028, Bain & Co. said in an October analysis.

NERC's risk report contains dozens of recommendations, specific and broad, including for the industry to rethink reliability constructs, update planning and operating models and improve resource diversity, including energy and fuel storage facilities.

The industry should "add additional on-line and responsive sources of essential reliability services," NERC said, and "assess the potential impacts through transmission enhancements." Grid operators should also "enhance event response mitigation and recovery plans, as system impacting events cannot be completely avoided. Actively incorporate consideration of persistent supply chain challenges."

September is Ohio Preparedness Month

Prepare Your Home for Disasters

Columbus, Ohio – September is officially designated as Ohio Preparedness Month by the state of Ohio and coordinated by the Ohio Emergency Management Agency (Ohio EMA). Ohio Preparedness Month (OPM) is a campaign aimed at enhancing public awareness and providing education regarding essential strategies for effectively preparing for emergencies, disasters, or unforeseen circumstances that may arise. "The primary objective of this initiative is to inspire Ohioans to engage in proactive measures that enhance their readiness for a wide array of potential disasters," said EMA Executive Director Sima Merick. "Preparing your home for disaster is an important part of your readiness."

Consider the hazards and risks that may impact your location and the consequences they may bring. What can Ohioans do to prepare their home?

The 2025 OPM theme is "Prepare Your Home for Disaster," which provides valuable insights on best practices and strategies to ready your residence before disaster strikes. Each week of the month has a theme which discusses a different aspect of preparedness:

Week 1 (September 1-6): Identify Your Risks

Week 2 (September 7-13):Plan Ahead

Week 3 (September 14-20): Mitigation

Week 4 (September 21-27): Preparedness

Week 5 (September 28-30): Safety Skills

To learn more about Ohio Preparedness Month, and to view Governor Mike DeWine's National Preparedness Month Proclamation, click <u>HERE</u>.

National Preparedness Month: 12 Ways to Prepare

September is National Preparedness Month, and ARRL is working to arm members with knowledge and resources to be resilient in the face of disaster. Amateur radio serves as a powerful tool and national resource before and When All Else Fails®, but being prepared goes beyond radio. "Being ready to serve your community through ham radio begins with being ready yourself," says ARRL Director of Emergency Management Josh Johnston, KE5MHV. Johnston spent 17 years as a county emergency manager before coming to lead programs such as the ARRL Amateur Radio Emergency Service® (ARES®). "Having a plan and preparing yourself will improve your chances of being resilient in the face of disaster."

ARES works closely with the Federal Emergency Management Agency (FEMA), which has shared this checklist of 12 ways to prepare [PDF]:



- Sign up for alerts and warnings
- Make a plan
- Save for a rainy day
- Practice emergency drills

- Test family communication plan
- Safeguard documents
- Plan with neighbors
- Make your home safer
- Know evacuation routes
- Assemble or update supplies
- Get involved in your community
- Document and insure property

You can find more information and resources at <u>www.ready.gov/september</u> and at <u>www.arrl.org/ares</u>.

Ohio SET

The Simulated Emergency Test (SET) is set for Saturday October 4th. This year the SET will be based on a major Solar Flare hitting the earth and knocking out the MARCS system as well as the Cellular System. The Sarge will open on Saturday October 4th and we are asking for counties to send a sitrep message via voice, digital or WinLink. Each county should make up their own plan for this event. This can include local repeaters, simplex, HF, voice and digital.

How would you communicate with-in your county? How would you communicate with your surrounding counties and the state EOC?

I s	incerely	appreciate	e all you	do for	your	neighbors,	and for	the Ohio	Section!

Bret KD8SCL

Elizabeth Klinc, KE8FMJ OHIO Section Public Information Coordinator ke8fmj@gmail.com

---ON VACATION---

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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 RadioTM

From the Section Traffic Manager Dan Rinaman, AC8NP – STM

AC8NP@AC8NP.COM 419.618.0330 Ham Shack Hotline #4355

PSHR and SAR Reports

Public Service Honor Roll and Station Activity Reports may be sent via NTS messages, Winlink messages to my station. Also,

there is a form on the ARRL-Ohio.org website. Form These forms need to be in by the 5th of each month.

Handling Instructions

There seems to be some confusion concerning the Handling Instructing for Radiograms. This article appeared in the NTS Letter back in July. I thought it would be useful to look at it again.

Reprinted from the NTS Letter

Traffic Tips: Handling Instructions

Handling Instructions, abbreviated HX, are found in one of two fields of the radiogram preamble, or header, that are optional. They contain instructions given by the originator of the message to the station who will be delivering that message. This HX field, if used, will contain an additional letter, generally A through G.

Most commonly used handling instructions include:



HXG - Delivery by mail or landline toll call not required. If toll or other expense involved, cancel message and service originating station. Note, not required does not rule out mailing via USPS if you are inclined. What is required, however is servicing station of origin if message is not delivered. This can be done using one of several ARRL numbered radiograms as appropriate: ARL Sixty Seven - Your message number ____ undeliverable because of ____. Please advise. ARL Forty Eight - Reference your message number _____ to ____ not delivered. Telephone (insert number as received) inoperative. Please give better address. ARL Forty Nine - Reference your message number _____ to ____. Unable to contact addressee or receive confirmation of delivery. HXC - Report date and time of delivery (TOD) to originating station. A response to this could include: ARL Forty Seven - Reference your message number to delivered on UTC. Note the UTC at the end. This means: Use UTC time and not local time No need to write Z following the time, as the UTC in the text already has it covered. HXE - Delivering station get reply from addressee, originate message back. Of course, the recipient may or may not wish to send a radiogram back and may wish to call or send an email instead, but at least you conveyed the request and an appropriate response should then be conveyed to the originator. **HXF** - Hold delivery until (date). This one is always followed by a number corresponding to the date requested for delivery. **HXD** - Report to originating station the identity of station from which received, plus date and time. Report identity of station to which relayed, plus date and time, or if delivered report date, time and method of delivery. While this is rarely seen, it is useful in tracing a message. It requires any station handling that message to report back to the station of origin. These and other handling instructions including new ones, HXI, HXR, and HXT, can be found at

nts2.arrl.org/hx-handling-instructions.

Use of handling instructions are at the discretion of the message originator, who put them there for a reason. The traffic handler's obligation is to observe and follow the instructions. Unfortunately, we often forget.

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 Zoombased 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.

The 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/



National Traffic System
Traffic and Message
Handling
For Skill, Service, and Fun!



The ARRL got its start by organizing 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 if it is going out of Ohio you can also take it to 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	NET TIMES	FREQUENCY	NET
NETS			MANAGERS
BRTN	Monday, Thursday Saturday	145.230 MHz PL	KD8GXL
	9:30 PM	110.9	
COTN	7:15 PM DAILY	146.970 MHz PL	KV8Z
		123.0	
NWOATT	Mon, Tue, Thu, Sat at 07:30	147.375 MHz PL	KE8VJP
	PM	103.5	
ODMR	Monday 8:30 PM	TG 3139	WB8YYS
TCTTN	9 PM Sun, Tues, Fri	147.015 MHz PL	WB8YYS
		110.9	
TATN	8:00 PM DAILY	146.670 MHz PL	WG8Z
		123.0	

BRTN - Burning River Traffic Net (serving the Cleveland area and all North Central Ohio)

COTN – Central Ohio Traffic Net (serving Columbus and Central Ohio)

NWOATT - Northwest Ohio ARES Traffic and Training Net (serving Northwest Ohio)

ODMR – Ohio DMR Net (serving Ohio)

TCTTN - Tri-County Traffic and Training Net (serving Northeast Ohio)

TATN - Tri-State Amateur Traffic Net (serving Ohio, Kentucky and Indiana)

From the Ohio Section Youth Coordinator Anthony Luscre, K8ZT - SYC k8zt73@gmail.com

A Tale of Two Seasons: Summer- What I Did &

Fall- What Can You Do?



Sorry for not posting an OSJ Article last month. I was quite busy with one of my major summer activities - YSU's Summer WiFi STEM Day Camp. However, I'll discuss that more later.

Summer-What I Did

It has been a busy Amateur Radio Summer for me; how about you? My AR summer kicked off with a Memorial Day weekend contest- CQ WPX CW. Then June turned into a flurry of ARRL Field Preparations.

I was involved in two separate FD preps this year. I worked with my local club's planning (Cuyahoga Falls ARC), and I also planned my own personal combo FD, Vacation and POTA operations in West Virginia, New River Gorge National Park. Did you do FD this year? If not, it is not too early to start planning for FD 2026 (June 27 - 28, 2026). If you are not already a member of a club that does FD, search for one now-

- 1. Search 2024 FD results for Ohio clubs and find one near you (you need to use the 2024 results, as 2025 has not been released yet). Here is a list of *Ohio Section participants*
- 2. Go to <u>ARRL Club Finder</u> and search for information on those clubs. (By the way, if you are a club official, make sure you have updated your ARRL Club listing this year!)

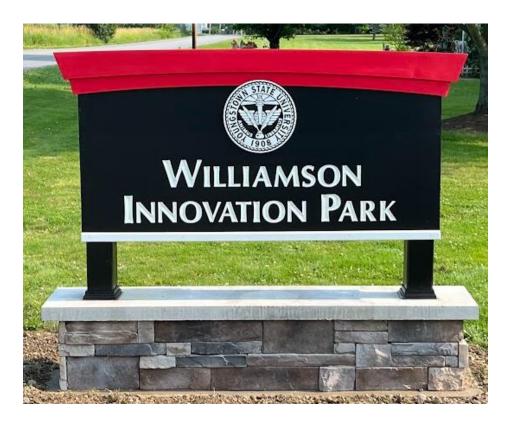
The beginning of July always brings three fun AR activities-

- <u>RAC Canada Day</u> on July 1 is a fun contest where everyone works everyone on voice and/or CW, but Canadian stations are worth many more points. If you missed it, you can do the winter version on Dec 20th.
- The Annual 13 Colonies Special Event July 1st to 7th
- *IARU HF World Championship* is always a fun DX contest, but it will be even more fun in 2026 when it doubles as the WRTC- *World Radiosport Team Championship*, the AR Olympics equivalent. Put July 11, 2026, on your calendar for next year now.

July was also my local club's summer picnic. I smoked 15 pounds of pork butt for pulled pork. Again, if you are not a member of a local club, find one now (see above).

August was consumed by my project with Youngstown State University's <u>Williamson Innovation Park</u> (WIP) Center. This was definitely right up my alley as Ohio Section Youth Coordinator. This year's day camp was more of a dry run/planning year with limited attendees (9 students from 6th to 8th grade). It was a jam-packed radio adventure spanning five days, 40 hours, and encompassing over 30 different topics and activities. I worked on this project with Frank Sole, WB8YHD, and YSU staff members Emily, Michelle and Brittanie.

We will be planning future camps for next summer and hopefully a Teacher Graduate Course based on our Day Camp. I will provide more information as soon as it becomes available.



TOPICS	TOPICS
Electromagnetic Spectrum	HF Ham Radio Voice Communications
Radio Spectrum	HF Ham Radio Morse Communications
Amateur (Ham) Radio	Amateur Radio Satellites & Terrestrial Repeaters
Family Radio Service (FRS) Handheld radios	Demonstration of tracking, listening and making two-way communications via Satellites
Radio listening with small portable receivers (AM radio day vs. night reception)	Message handling and communication using FRS
Online Tunable Software Defined Receivers (tiny.cc/freerx)	SSTV (Slow Scan TV)
Designing Communication Systems that can be used over long distances	Demonstration of radio waves, resonance and SWR (Standing Wave Ratio) using Jump Ropes
Morse Code	HF Ham Radio Data (FT8/FT4) Communications
HF(High Frequency) Ham Radio Setup	How do Radios Work
Antennas	Electronic Components
Worldwide Radio Regulation and Callsign Allocations	Simple Electronic Circuits
Phonetic Alphabet, Q Codes and other Morse code abbreviations (Texting via Morse code)	Modulation & Demodulation of information on a radio wave
Sound vs. Electromagnetic Waves	Use of Lasers to communicate
Characteristics of Sound Waves	Amateur Radio Licensing
Sound Synthesizers (Behringer PRO-1 Tabletop Synthesizer)	Continuing after camp (we will leave Google Classroom, with its online resource available after camp)
<u>Theremin</u> musical instrument	

If you are planning something similar or even a much shorter demo, I am happy to discuss it with you and share my resources.









August ended with the *Ohio QSO Party* (the next OhQP is scheduled for Saturday, August 22, 2026). This is one event every Ohio Ham should give a try. OK, that is what I have done this

summer. I hope you have done some of the same activities or plan on trying them next summer. Now on to Fall.

Fall- What Can You Do?

September is just around the corner, and a plethora of AR activities await. Think about giving some a go this year.

• Ohio State Parks On The Air (OSPOTA) is held each September. Sponsored by the Portage County Amateur Radio Service (PCARS), this groundbreaking event is in its 18th year and has undoubtedly been a catalyst for ARRL NPOTA and the entire POTA movement. This year's event will take place on September 6, 2025, from 1400 UTC to 2200 UTC (10 am to 6 pm ET). I will be at Nelson Kennedy Ledges. Find a park and give it a try. I have written more about this event in previous ARRL Ohio Section



Postscripts.

- Hamfests There are still a dozen or so Ohio Hamfests you can attend before the end of the year. Give one or more a try. The list of events can be found later in this Section Journal.
- Fall Contest Season kicks off with a wide variety of Contests for hams of all pursuits. Even if you are not interested in competition or contests, consider getting on the air; just consider them a great chance to work many other hams in a short period. You do not ned to even send in a log if you are not interested in competing.
 - If you are new to contesting, I have a variety of instructional resources on the subject. I would be happy to give a presentation for your local club on this subject or any of my other subjects <u>tiny.cc/k8zt-p</u>:
 - Introduction to Contesting
 - Video Recording
 - Presentation Slideshow- tiny.cc/arcontest
 - ARRL Learning Center Class- *Intro to AR Contesting*-(ARRL Membership required)

- o For a list of all contests, visit WA7BNM Contest Calendar: Home
- If you are a Technician licensee, the <u>September ARRL VHF/UHF Contest</u> is a great place to start

With Fall, K-12 schools and Universities are back in session. If you have any Youth Outreach projects planned, please get in touch with me. I would be happy to share resources, suggestions, and discuss plans with you or your group. I also have info and resources for Scouting and community youth groups.

This fall, I will also be team-teaching a Technician License prep class, starting on October 5th, for six weeks. It is online via Zoom from 1:30 to 4:00 PM on Sundays. The classes are free and available to potential hams of all ages and from any location. For more information, visit <u>tiny.cc/beaham</u>. We will also be conducting General (in January/February) and Extra (in March/April).

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 events, or in person at any other activities!

73,

Anthony, K8ZT (k8zt@arrl.net)

From the Affiliated Clubs Coordinator Terry Windsor, KI8N

ki8n.tw@gmail.com

Time to reminisce about August and what "Radio Active" items we participated in or planned to do that just didn't quite happen. I made it to the Cincinnati Hamfest and enjoyed the day talking to other hams along with other ARRL personnel. What really made my day was when Dave Vest, K8DV came up to me and said HI! If you read my input for last month, I stated the following: "If you see me, I will be wearing my



ARRL OH Section badge, stop me and say hi." And Dave did just that. I viewed it as an acknowledgement that my piece of the newsletter was read by at least one person! For that I am grateful.



The next activity I attended was the 100-year anniversary celebration for Mahoning Valley Amateur Radio Association. The club had a fantastic corn roast picnic with an unbelievable amount of delicious food. Scott Yonally, N8SY and Tom Sly, WB8LCD presented MVARA with a plaque and framed proclamation from the ARRL in appreciation of the club's 100 years of affiliated active service. I want to thank all the club members for making me feel welcome and sending me home stuffed. I talked to a lot of club members, but again, unless I write down names I tend not to remember. However, Richard Slutz, KB8GAE, Scott Wilton, KE4 UHC and Frank

Sole, WB8YHD are the club members I do remember and want to thank for their hospitality. Photo is Richard welcoming everyone to the Corn Fest.

The following is the follow up email from Richard:

Dear Scott, Tom, and Terry,

We are honored and grateful to be recognized for our 100 years of affiliation with the ARRL. Having our efforts over the last 100 years acknowledged is very meaningful to us.

We appreciate that you drove a lot of miles to come to our meeting and present the plaque and proclamation. The thought and personalization that was put into the proclamation showed you truly took the time to get to know our club. Here is a link that you may find interesting on the Vindicator article about our Corn Roast:

https://www.vindy.com/news/local-news/2025/08/valley-amateur-radio-group-honored-for-100-years-of-service/

Thank you again for this prestigious award.

Please take a moment to open the link and look at the article the local newspaper, The Vindicator, wrote about the club and the photo that shows Scott reading the proclamation to club President Scott Wilton and the entire picnic group.

Next on my travel agenda is going to the Findlay Radio Club Hamfest September 7th. The Findlay Radio Club is also celebrating their 100-years of ARRL affiliated service. The club will be recognized for their years of affiliation and public service with Scott and Tom honoring their achievement.

In case you were wondering when and how many Ohio clubs are affiliated with the ARRL, I put together a table with information I pulled from the ARRL "Big List". The list currently has 121 affiliated clubs in Ohio.

Date Range	# of Clubs	Date Range	# of Clubs	Date Range	# of Clubs
1920 - 1929	4	1960 - 1969	11	2000 - 2009	8
1930 - 1939	2	1970 - 1979	20	2010 - 2019	19
1940 - 1949	12	1980 - 1989	17	2020's	6
1950 - 1959	10	1990 - 1999	12		

Find out when your amateur radio club was affiliated and see how that fits with the rest of the clubs in Ohio. The four clubs in Ohio that are either 100 year affiliated or will be before the end of this decade are.

Marietta Amateur Radio Club – 1920

Mahoning Valley Amateur Radio Association – 1925

Findlay Radio Club – 1925

Dayton Amateur Radio Association – 1929

The newest affiliated ARRL Ohio section radio club is Triangle Amateur Radio Club, K8BLP in East Liverpool, OH which achieved this status in January 2024. We welcome your club and group to the ARRL Ohio Section.

If you know of any Ohio amateur radio clubs that are not affiliated and may be interested in learning about ARRL affiliation, please drop me an email. I will be happy to follow up on that lead to get their input and provide information.

I am continuing to contact clubs regarding their ARRL Annual Report. I am once again happy to state that several clubs have followed up and updated their report. Just a note, if the person that last made the Annual Report input is not the same person trying to do it this time or is not listed as the club contract, then the online system will not let you make any edits. In this case, please send me an email with the name of the person making the club's edit and I will change the contact's name so they can then access the annual report and update the club's information.

Here is a link to the ARRL web page with the current Affiliated Club listing: **ARRL Affiliated Clubs**

Link to an instructional overview of how to use the editing system: **Updating Your Club Record**

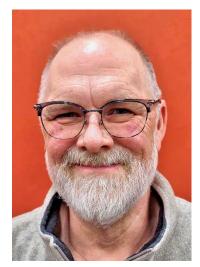
Note: To access the club record and edit the Annual Report you must be logged into the ARRL's website.

I intend to follow up with clubs that I have already tried to contact and have not either updated their report or have not got back to me stating they are working on it or having issues with making changes. So, expect that second pestering email!

Is your club actively involved with public service events, ARES, or community service events and you have not applied to become an ARRL Special Service club then at your next meeting this would be a good topic to explore. I hear you ask what is an SSC? Here is the description. "A club that exists to go above and beyond for their communities and for Amateur Radio is what defines a Special Service Club (SSC). They are the leaders in their Amateur Radio communities who provide active training classes, publicity programs and actively pursue technical projects and operating activities.

We currently have 20 SSCs within Ohio that are current and active. There are several (31) affiliated clubs that let their SSC designation expire. To apply for a renewal or new SSC use the following link to the application; https://www.arrl.org/ssc-application. Once you submit the completed form the ARRL will ask Tom and myself if we approve of your application. I imagine if the information on the application meets the criteria we will approve your designation.

I look forward to attending club meetings and welcome an email with the date, time, and location.



Assistant Section Manager Al Andress – KD8ZBS Alinfarm12@gmail.com

---- ON Vacation ----

73, AL KD8ZBS

John Myers, WG8X wg8x.radio@gmail.com 330-936-5021

I know, this is another short article this month. As I write this, the Ohio State Parks On The Air

Contest is about 12 hours away. To say this week has been crazy busy is a understatement!

I'm starting to see an uptick in the number of submissions to the Section Swap & Shop. Thanks



to everyone who supports us either by submitting Swap & Dops, or by visiting the page. Remember, if you have gear to sell, send me a list, and I'll get it added to the page. It's free, and it

works! You can learn more at https://arrl-ohio.org/section-swap-shop/.

There's not much news to report right now on the section website. The top 5 pages changed a bit, but traffic is flowing smoothly. Here are the stats for last month:

- 1) Arrl-ohio Home Page (arrl-ohio.org/) 372 Views
- 2) Hamfests (arrl-ohio.org/hamfests/) 365 Views
- 3) Section Swap & Shop (arrl-ohio.org/section-swap-shop/) 227 Views
- 4) Ohio ARES HF Digital Net (arrl-ohio.org/ohden/) 52 Views
- 5) Ohio Amateur Radio Clubs (arrl-ohio.org/ohio-amateur-radio-clubs/) 49 Views

And that's it for this month. Have a great month. Maybe I'll see you at Findlay! 73 DE WG8X

National News (from ARRL and other sources)

New Facebook Group

The **ARRL Ohio Section** has a new **Group Page** on **Facebook**. You are invited to join this public group. Group members will be able to post local club activities, share technical or operating information, announce Amateur Radio Licensing Classes and or VE Testing. You can also ask questions of other group members, share operating experiences, etc. You can post pictures of Ham Radio Activities and Events. We especially welcome Ohio Amateur Radio Clubs to share meeting dates, presentations, activities, etc.



ARRL Ohio Section

O Public group ·facebook.com/groups/oharrlsection

You do need a Facebook account to join. If you already have one visit www.facebook.com/groups/oharrlsection to join the group. Answer the short questionnaire and your membership in the group should be confirmed in a day or so. You can then start posting to the group.

If you do not have a Facebook account you will first need to sign up for a free account. If you are hesitant to join Facebook, because you have heard horror stories about social media, you are able to limit your activities to just membership of this or other similar groups. Some people choose not to use Facebook for privacy concerns, while others may find it time-consuming, distracting, or simply not interesting, but you can choose your own personal activity and involvement level. Facebook's privacy settings allow users to control who can see their posts, profile information, and other content, as well as who can find and contact them. Users can manage these settings through the "Settings & Privacy" menu and "Privacy Checkup". Key areas to review include who can see your posts, who can send you friend requests, and who can look you up using your email or phone number. Additionally, users can limit who can see their past posts and control ad preferences. You can control a variety of privacy and other settings for your account, including "Stopping people from posting on your Facebook profile" and "Manage the About section of your Facebook profile."

DXAC

I'm writing to you today to provide an important update on the ongoing "DXCC 2025" review and to directly seek your input on a particularly nuanced aspect of our rules. As you probably know, the DXAC undertook this comprehensive, top-down review of all current DXCC rules several months ago. It's been an ambitious but necessary endeavor to ensure our foundational award remains clear, consistent, and fair for all amateur radio operators.

I'm pleased to report that we've reached a significant milestone: the initial pass, systematically going through every rule on the list, is now complete. This has allowed us to identify areas for clarification, modernization, and potential improvement across the board.

However, the journey isn't over. Our next several meetings are going to dive deep into an area that often sparks considerable discussion and requires careful consideration: the inactive and deleted country aspect of the current DXCC rules.

This isn't just about current operations; it's about the historical fabric of the DXCC award itself. How we handle entities that are no longer active, or have been deleted due to political or geographical changes, profoundly impacts not only the historical integrity of the award but also the aspirations of DXers around the globe. These rules affect whether an operator can claim a past entity, how we verify contacts, and what constitutes a valid "country" for DXCC credit when its status has changed over time. It requires a specialist's understanding of both history and the operational realities of ham radio.

As we dedicate our next several meetings to this crucial and often complex area, I'm reaching out to our Division membership to seek your valuable input. Do you have specific experiences, concerns, or suggestions regarding how inactive or deleted countries are currently addressed? Perhaps you've encountered ambiguities, or you have ideas for how the rules could be made more efficient, accurate, or easier to interpret.

Your perspective as a dedicated ham radio operator is vital. Clear, consistent, and well understood rules are essential for the long-term health and credibility of the DXCC program. Your insights help us to "harden" our systems against ambiguity and ensure that the DXCC award remains the pinnacle of amateur radio achievement for generations to come. Please share your thoughts on the inactive/deleted country aspect of the DXCC rules with me.

Your active participation ensures that the DXCC rules reflect the collective wisdom and experiences of our community. I look forward to hearing from you.

Email me at: dward8@gmail.com

73 Dennis Ward KT8X

ARTEMIS

Help NASA Track Artemis II

NASA is seeking volunteers to passively track the Artemis II Orion spacecraft as the crewed mission travels to the Moon and back to Earth.

The Artemis II test flight, a launch of the agency's Space Launch System rocket and Orion spacecraft, will send NASA astronauts Reid Wiseman, Victor Glover, and Christina Koch, along with Canadian Space Agency astronaut Jeremy Hansen, on an approximately 10-day mission around the Moon.

This opportunity builds upon a previous request released during the Artemis I mission, where ten volunteers successfully tracked the uncrewed Orion spacecraft on its journey thousands of miles beyond the Moon and back.

GET INVOLVED

NTS® Resources

The National Traffic System® (NTS®) is a network of amateur radio operators who move information during disasters and other emergencies. General messages offering well-wishes also move through the NTS® to help test the system and to help amateur radio operators build traffic handling skills. While the NTS® is primarily set up to serve the United States and Canada, it is possible to move traffic internationally through the NTS® via various local, regional, area, and international network connections.

NTS 2.0

NTS Manual

NTS Methods and Practices Guidelines

Handling Instructions

Numbered Texts

Form Encoding Rules for Form

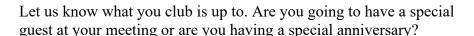
Sign Up to Receive The NTS Letter

The NTS® Letter is published monthly and is free of charge to ARRL members.

Subscribe: www.arrl.org/opt-in-out

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.



Send it to: webmaster@arrl-ohio.org



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 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 2025 Exam Dates are: Saturday, October 25th, 2025. Watch for 2026 dates coming soon

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/.

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 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

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.

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

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. 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 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

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

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.

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 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 <u>K8GQB.COM</u> 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.

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 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.

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 or email <u>VETEAM@N8BAG.NET</u>.

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/

Ohio SET

The Simulated Emergency Test (SET) is set for Saturday October 4th & 5th.

This year the SET will be based on a major Solar Flare hitting the earth and knocking out the MARCS system as well as the Cellular System. The Sarge will open on Saturday October 4th and we are asking for counties to send a sitrep message via voice, digital or WinLink. Each county should make up their own plan for this event. This can include local repeaters, simplex, HF, voice and digital.

How would you communicate with-in your county?

How would you communicate with your surrounding counties and the state EOC?

Bret Stemen, KD8SCL AUXCOMM OHIO Section Emergency Coordinator

Assistant Emergency Coordinator Licking County, Ohio ARES

614-778-3754

[&]quot;Prepared Teams, makes for smaller Disasters"

"When the disaster is at its worst, communications should be at its best."

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

Important Links

ARRL Home: www.arrl.org

Find an ARRL Affiliated Club: www.arrl.org/clubs

Find your ARRL Section: www.arrl.org/sections

Find a License Class in your area: www.arrl.org/class

Find a License Exam in your area: www.arrl.org/exam

Find a Hamfest or Convention: www.arrl.org/hamfests

Email ARRL Clubs: clubs@arrl.org

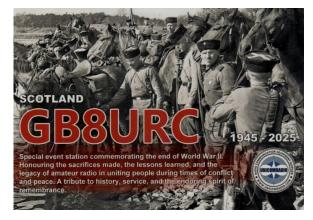
DX This Week – #342

Bill - AJ8B (<u>thedxmentor@gmail.com</u> / <u>www.aj8b.com</u>)

I mentioned it last week and it continued this week. There is more and more DX showing up along the gray line on 80 meters and even 160 meters. Now is the time to get active and to get in the habit of listening during the grayline, which is the period between dawn and dusk. Let me know if you need more information about this gray time to work DX! I did receive some very interesting QSL cards this past week

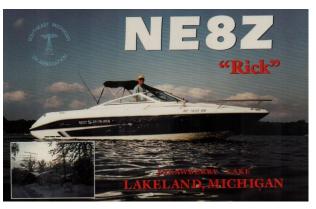


including GB8URC – A special event station commemorating the end of WW2, 7Z1TT from Saudia Arabia, V6WG from Micronesia, and from Rick, NE8Z. Rick is a great DXPeditioner and I have worked him all over the world. But, I had not worked him stateside until last month! Let me know what you received.









The DX phrase for the week is The **ARRL DXCC Program.** DXCC stands for the DX Century Club and it is one of the most prestigious and long-standing award programs in amateur radio, administered by the **American Radio Relay League** (**ARRL**). It recognizes amateur radio operators who have confirmed two-way contacts with **100 or more distinct geographical entities** around the world. **Key Features of the DXCC Program:**

- **DXCC Entities**: These are not just countries but also include certain remote islands and territories that meet specific criteria. There are currently over **340 entities** on the DXCC list.
- Confirmation Requirement: To qualify, operators must provide **proof of contact** (QSL cards or electronic confirmations via Logbook of The World, or LoTW).
- Operating Modes & Bands:
 - Awards are available for different modes (CW, Phone, Digital) and bands (e.g., 160m, 80m, 40m, etc.).
 - o There are also **Challenge Awards** for working entities across multiple bands.
- Honor Roll & #1 Honor Roll:

- o The **Honor Roll** is for those who have worked and confirmed all current entities except for a few (typically 5 or fewer).
- The #1 Honor Roll is for those who have confirmed every current entity on the list.
- **DXpeditions**: Many rare entities are only accessible via special expeditions (DXpeditions), which are major events in the ham radio world.

It is the DXCC program which provides the fire that everyone uses to spend countless hours chasing stations across the globe. It is also the catalyst that individuals and groups use to go to difficult to reach places and often risk their safety to give out QSOs. If you have any questions about the DXCC program, just contact me at TheDXMentor@gmail.com for details. You can also listen to Episode 2 of the DX Mentor Podcast/YouTube channel entitled "All Things DXCC".

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.

The following DX information 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

Let's start with a 3YØK update regarding plans to activate Bouvet. LA7GIA, Ken Opskar, has paid a U.S. \$400,000 deposit for the vessel that will transport the 3YØK team to Bouvet Island next February. This weekend, the team will gather in Oslo, Norway to pack their shipping container, which is scheduled to be shipped in one month. The team has organized their plan and prepared equipment to be transported onshore by helicopter using a staged approach. Visit the 3YØK website for more information.

Iraq's Communications and Media Commission (CMC) has issued the call YI9WPZ, which has been authorized by the Iraqi Amateur Radio Society, to IZ5WPZ, Antonio. The callsign is good through the end of November.

G4OSY, Dave, is QRV from Bermuda as VP9/G4OSY September 14th. Operations will take place on SSB and CW across 160-6 meters, using 100 watts from an FT920 transceiver. The antenna setup includes a Cushcraft A4, dipoles for 160, 80, 40, and WARC-79, as well as a 5-element Yagi for 6 meters. QSL requests should be directed to G4OSY.

SP9FIH, Janusz, operating as VK2/SP9FIH from Lord Howe Island through September 13, encountered unexpected challenges at the outset of his activities. He planned to begin operations on August 27, but unforeseen circumstances at his location delayed the start until the following day. The only available site for antenna installation was adjacent to a substantial, aging steel mast with steel guy wires and two large steel dishes, which interfered with the antennas, causing detuning and degraded SWR performance. Additionally, several nearby trees further complicated the setup process. Janusz devoted much time to carefully adjusting the antennas to accommodate these constraints. More recently, he has lost the use of his ICOM IC-7300, so he is now only on FT8.

The Ohio/Penn DX Bulletin reports that A35JK, operated by JK1JXZ, Masa Iwasawa, is now QRV from Tonga, A35. This town is the capital and the largest town on Tonga. So far, Masa has been heard on 17, 15, and 12M FT8. One mention is that he will be there until September 12; another that his length of stay is unknown, and also that he may be on 20M. QSL to his home QTH in Japan.

ZS6LZ, Brandon Zietsman, will undertake what he calls a six-day "micro-DXpedition" across Lesotho's Maloti Drakensberg mountains starting September 17. He will activate ten summits above 3,000 meters, including Thabana Ntlenyana, covering about 100 kilometers on foot with nearly 5,000 meters of elevation gain. He will be on SSB and FT8, with support from two porters, a logistics team, and safety monitoring via Garmin inReach. Brandon will be active as 7P8LZ from six summits from Lesotho; only three of which have been activated previously.

Per 425 DX News, 30 special callsigns will be on the air September 1-28 to mark 85 years since the Battle of Britain. In particular, it is named "Polish Wings in the Battle of Britain," highlighting the role of Polish Air Force squadrons that flew alongside the United Kingdom's Royal Air Force. This event is being organized by

U.K.-based Polish clubs MØSQC and MØKKN and the Polish Amateur Radio Union PZK. More information is on this website, and certificates and eQSLs are available on this website.

The current T3ØTTT operation QRV from Western Kiribati is by the Rebel DX Group. They are in their last 13 days. They will be emphasizing 40 and 30M CW and SSB soon.

DL4APJ, Torsten; and DL2AQI, Udo, will be operating in the Aland Islands holiday style from September 15 to 26. Call sign(s) were not mentioned. They will be on RTTY, PSK, FT4, FT8, CW and SSB on 3.5 through 28 MHz as well on 144, 430 and 1200 MHz. QSL OH0/DL4APJ via the bureau, direct, eQSL, LoTW, Club Log, QRZ or HRDLOG.

The 3C3W team from Equatorial Guinea reports "They are in hotel in Malabo, Equatorial Guinea, close to the ocean and operating as 3C3W. They installed a vertical for 3 bands, and EFHW antenna. However, there is not enough space for low band antenna anywhere nearby. Turns out there are irregular flights to Annobon (3C0W), not only a ferry service, as initial information suggested. The plan is to operate as 3C3W until Friday, and then to fly to Annobon on Saturday, September 6th. Fingers crossed the flight will not get cancelled."

DAH DIT DIT DAH DAH DIT DIT DAH

The DX Mentor will feature a show on Propagation on the YouTube channel with propagation experts W3LPL and W3UR. You can still listen to the interview with ARRL CEO Dave Minster, NA2AA as well!

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 DAH DAH DIT DIT DAH

CORNER CONTEST

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!

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

Contest	Start	End
	Date	Date
All Asian DX	9/6/2025	9/7/2025
Contest, SSB		
ARRL September VHF	9/13/2025	9/15/2025
Contest		
Texas QSOP	9/20/2025	9/21/2025
New Jersey QSOP	9/20/2025	9/21/2025
CQ WW DX Contest,	9/27/2025	9/28/2025
RTTY		
Maine QSOP	9/27/2025	9/28/2025

Until 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!

Bill has a "follow up" interview with NA2AA and NQ1R to keep us all up to date on the July 2025 ARRL Board of Directors meeting. Listen here to stay in the loop with what's going on at ARRL!

https://youtu.be/fFIIXj0KKVY

OHIO'S



Where has the summer gone? It seems I was just helping the local **Highland ARA** place flags on veteran's graves for Memorial Day and all of a sudden schools are back in session, baseball is winding down, football games have already been played, county fairs are either over or underway, July 4 fireworks have cleared the skies and hotels have somewhat lowered their overnight prices. For us hams Field Day is in the books, the **Southern Ohio ARA** is already thinking about next year's Memorial Day Parade, hamfests in Athens, Grove City, Owensville, Piketon and Portsmouth are being evaluated and those hams participating in the annual Ohio QSO Party are thinking how they will better their scores next year.

Don't dispare because the August 30 **Athens County ARA** trunkfest and the **Clinton County ARA**'s Last Saturday Breakfast wrapped up the bulk of ham related summer activities in the South 40 Region, we do still have several events to look forward to. For instance the biggie is the





annual Ohio State Parks on the Air contest. It will take place at an Ohio State Park near you on September 6. A look at the www.ospota.org website indicates many of the Ohio State Parks within the Southern Ohio region currently do not indicate any planned activity-including Ohio's newest state park, Great Council, near Yellow Springs. So why not go to the list of parks

on the website, find a state park with no planned activity and plan on going to it to make some contacts and enjoy a free outdoor benefit of your state taxes? Then list it on the www.ospota.org Planned Activations page. The activity is also an excellent opportunity to introduce new hams or those unsure about contest or portable operating the chance to experience being the hunted and not a hunter. Plus it is an great socialization or club activity. In addition to a new state park this year, the "Rover" type operation will be reintroduced and CW (but no digital) will be allowed. With all the interest in POTA and OSPOTA the day offers an opportunity to put a lot of contacts in the log, make a lot of park chasers happy and spend some quality time in the great outdoors.

Since the last column was published we have been advised of more folks joining the South 40 amateur radio ranks. Kyle Sanders from South Lebanon earned a Tech license and became KF8EUL. Also earning a Tech license is Edward Collins from Reedsville who becomes KF8EUR. Up in Washington CH Matt Smith got his Tech and a KF8EUV call sign. Scioto County gains a new ham as Thomas Phillips of West Portsmouth becomes KF8EVQ. Hillsboro's Randy Meyer, KF8DZV, upgraded to General at the Cincinnati Hamfest and the recent **Athens County ARC** test session saw Logan's Phillip Stanley, W8NZB, upgrading to General. Also Jeff Slattery, N8SUZ, says the recent VE session at their trunkfest resulted in Beth Edwards, KF8ESH from Long Bottom, passing her Extra. Pomeroy's Brenda McClanahan passed her Technician, but the closing of the FCC's license processing for Labor Day has delayed the issuance of a call sign and license. Congrats and welcome to each.

At the recent **Portsmouth RC**'s Hamfest, Tony Sampson, KI8JK, was promoting the



September 20 **Buffalo 10 Meter Net**'s fifth annual swap meet held in conjunction with the Leavitt Funeral Home Annual Festival and Car Show. Admission to the 801 Victor Street in Belpre event is free. On the same day the **Jackson County ARA** holds a trunkfest at the Faith Lutheran Church, 245 Huron Street in Jackson beginning at 10 am and going until 1. Admission is free but a \$5 vendor fee is charged. Encouraged by last years initial swap fest, our friends at the **Vinton County ARA** will hold their second 'fest'

W8VCO SECOND ANNUAL SWAP FEST October 11, 2025 8AM-NOON COMMUNITY BUILDING 31935 SR 931 MCARTHUR, OHIO 45651 for more information see

at the McArthur Community Building at 31935 SR 93 N on October 11 from 8 until Noon. Tickets are already on sale for the Saturday, November 8 **Grant RC** hamfest at the ABCAP Building, 406 West Plum Street in Georgetown. Tickets are \$5 each with the main prize being a \$600 R&L Electronics gift certificate. The doors open at 8 am. I have also heard of an October hamfest in the Parkersburg area. But have no details as of this writing.

Highland ARA members, spouses and friends recently gathered at the Hillsboro Cemetery to

remove the flags they placed on the buried there. They place the flags around Labor Day to remove them. several community oriented projects to pay their repect to those who have



graves of the about 1,100 veterans prior to Memorial Day and return This annual project is one of HARA does each year and is a way served our nation through service

in the military, Peace Corps, VISTA, holding public office and other public service. This unique community service project has gained them worldwide publicity.

As we roll the calendar onto September we restart the monthly cycle of club meetings and coffee gatherings.

Because September 1 is Labor Day, the **Portsmouth RC** decided to delay their meeting by a day. A lively meeting evaluating the recent hamfest was held on the second in Portsmouth. The **Clinton County ARA** met on the 4th at the cancer center in Wilmington. Also on the 4th, the **Lancaster Fairfield County ARA** met at the County EMA Building. On the 8th the

Parkersburg ARK holds their business meeting at 6:30 PM at the Western Sizlin' at Ravenswood with a dinner at 6. September 13 will be a busy day with the 8:00 am gathering of the Bainbridge Area Hams and spouses gathering at the Dutch Restaurant near Bainbridge. The All Things ARC will have their monthly breakfast beginning at 8 at the Scramblers in Lancaster. Then at 10 the Highland ARA's Brunch Bunch will gather at the Harmony Lake shelterhouse at Hillsboro's Liberty Park. At 1 pm OH-KY-IN will meet for their Brunch Bunch at one of the few remaining Frisch's. It will be at 11122 Hamilton Avenue in Mount Healthy. The Southern Ohio ARA will hold their meeting at the Lawrence County Joint Response Operations Center in Coal Grove at 7 pm. On the 20th the Fayette ARA will gather at 10 am at the Our Place Restaurant in Washington CH. Then on Saturday the 27th the Clinton County ARA will hold their "Last Saturday" gathering at Sam's Meats in Wilmington. Don't forget the weekly Sunday morning gathering of the Vinton County ARA at Smokin' Beans in McArthur.

On September 27 the **Hocking Valley ARC** will hold a foxhunt beginning with registration at 9:45 am on the Club's 147.345 repeater. The event gets underway at 10.

The September 6-7 weekend will be a busy one for the **Athens County ARC**. Not only will they be activating a nearby state park on the 6^{th} , but on the following day members will take to the woods at Lake Hope to assist with the Ohio Mountain Bike Championship. Then on the 27 it's back into the woods to assist with the Bailey's Dirt Fondo. Coordinator Jeff Slattery, N8SUZ, is looking for helpers-740-541-0972.

As we roll into September we find the **Highland ARA** will have a ham radio and GMRS information booth at the annual Highland County Jeep Fest. The event will take place on the 20th at the Highland County Fairgrounds in Hillsboro and is sponsored by the county veterans services department. There is no admission, but donations are asked. Funds raised will be used to construct veterans memorials in Mowrystown and Lynchburg.

Here's hoping everyone had a safe and enjoyable Summer. But now it's time to put that all behind you and prepare for the Fall and Winter seasons. However before that happens you need to check your antennas and other outside ham radio projects before Mother Nature throws cold temperatures and other nasty stuff at us. It's not pleasant to have to replace a bad feedline when it's 20° outside with wind and a skiff of snow.

A goal I have for each column is to enable readers to learn there is ham radio life in an ofter overlooked portion of Ohio and to take away something related to Southern Ohio they may not have known. We all learned in school that Mt. McKinley is the tallest mountain in North America. It is named in honor of Ohio native and American President William McKinley. During a recent family trip to Alaska my son advised us the second tallest mountain in Alaska and the third tallest in North America is named Mt. Foraker. It turns out it is named for former Ohio Governor and US Senator Joseph Benson Foraker who happens to have been a native of the Ohio South 40 region.

He was born near Highland County's village of Rainsboro. An interesting fact is that neither McKinley nor Foraker ever set foot in Alaska.

As a notice to readers I'm taking a break from the column and will not be doing a mid-month one. But I plan to be back for October. Until then let's stay safe, happy and radio active. Plus support your local club because it's the foundation of amateur radio in your community.

John, W8KIW

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

ARLD036 DX news

This week's bulletin is made possible with information provided by SM1TDE, The Daily DX, 425 DX News, DXNL, OPDX, Contest Corral from QST, and the ARRL Contest Calendar and WA7BNM websites. Thanks to all.

EQUATORIAL GUINEA, 3C. Yuris, YL2GM and Yevgen, EA5EL are QRV as 3C3W from Bioko Island, IOTA AF-010. Activity is on 160 to 6 meters. QSL via YL2GN.

ANNOBON ISLAND, 3C0. After their Equatorial Guinea activation, Yuris, YL2GM, and Yevgen, EA5EL, will be QRV as 3C0W. Activity will be on 160 to 6 meters. QSL via YL2GN.

TANZANIA, 5H. Charles, NK8O, is QRV as 5H3DX from Chihoni until September 21. Activity is on 30 to 10 meters using mostly CW, with some occasional FT8 and FT4 activity. QSL to home call.

GUYANA, 8R. Aldir, PY1SAD is QRV as 8R1TM until September 23. Activity is on 160 to 10 meters using CW, SSB, and various digital modes. This includes some Satellite activity as well. QSL to home call.

WEST MALAYSIA, 9M2. Jacek, SP5APW, will be QRV as 9M2/SP5APW from Tioman Island, IOTA AS-046, from September 9 to 16. His focus will be on 6 meters. QSL to home call.

EAST MALAYSIA, 9M6. Members of the Amateur Radio Club Sarawak are QRV with special event station 9M8BARF until September 15 to highlight the 12th Borneo Amateur Radio Festival being held in Kuching. QSL direct to 9M8HAZ.

RWANDA, 9X. Harald, DF2WO, is QRV as 9X2AW from Kigali until September 21. Activity is on various HF bands and 6 meters using CW, SSB, FT8, and FT4, and on Satellite QO-100. QSL via M0OXO.

BOTSWANA, A2. Benjamin, DB2LS is QRV as A25LS. Activity is on the HF bands using SSB and FT8. QSL to home call.

TONGA, A3. Masa, JK1JXZ, is QRV as A35JK from Nuku'alofa, IOTA OC-049, until September 12. Activity of late has been on 17 and 15 meters using FT8. QSL to home call.

MOLDOVA, ER. Mike, DF8AN, will be QRV as ER/DF8AN from Chisinau from September 6 to 13. QSL to home call.

KYRGYZSTAN, EX. Peter, DK3RN, is QRV as EX/DK3RN until the end of September. He is active on 40 to 10 meters using CW, SSB, and FT8. QSL to home call.

SWEDEN, SM. Members of the Swedish Amateur Radio Association will be QRV with special call signs SB100SSA, SC100SSA, SD100SSA, SE100SSA, SF100SSA, SM100SSA, 7S100SSA, and 8S100SSA from September 10 to October 12 to commemorate more than 100 years of Amateur Radio in Sweden. Activity will be on 160 to 10 meters using CW, SSB, RTTY, PSK, FT8, and FT4. QSL via operators' instructions.

MALI, TZ. Jeff, K1MMB is QRV as TZ4AM until December. Activity is on 80 to 6 meters using CW and SSB. Look for the TZ4AM/B beacon on 50050.5 kHz. QSL via KX4R.

BERMUDA, VP9. Dave, G4OSY is QRV as VP9/G4OSY until September 14. Activity is on 160 to 60 meters using CW and SSB. QSL direct to home call.

LAOS, XW. Maxim, OH7O, is QRV as XW4YY until September 11. Activity is on 40 to 10 meters using SSB and FT8. QSL via M0OXO.

SOUTH SUDAN, Z8. Diya, YI1DZ, is QRV as Z81D from Juba until mid-September, with most activity during the weekends and using SSB and FT8. QSL via OM3JW.

NEW ZEALAND, ZL. Members of the New Zealand Association of Radio Transmitters are QRV with special call sign ZL100C until August 2026 in celebration of the 100th anniversary of the club's founding. QSL via bureau.

Upcoming Hamfests

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



Ohio Hamfests

2025

09/13/2025 - **Swap Meet / Hamfest**

Location: Toledo , OH **Type:** ARRL Hamfest

Sponsor: Lucas County ARES

Website: http://WWW.LUCASARES.ORG

Learn More

09/28/2025 - Cleveland Hamfest

Location: Berea, OH **Type:** ARRL Hamfest

Sponsor: Hamfest Association of Cleveland

Website: https://www.hac.org

Learn More

10/04/2025 - Northwest Ohio Amateur Radio

Club (NWOARC) Hamfest

Location: Lima, OH **Type:** ARRL Hamfest

Sponsor: Northwest Ohio Amateur Radio Club

Website: http://www.nwoarc.com

Learn More

10/11/2025 - Williams County ARA Hamfest

Location: Montpelier, OH **Type:** ARRL Hamfest

Sponsor: Williams County ARA

Learn More

10/12/2025 - Ashland Trunkfest

Location: Ashland, OH **Type:** ARRL Hamfest

Sponsor: Ashland Area Amateur Radio Club

Learn More

11/02/2025 - 2025 MARC Hamfest at MAPS

Location: N. Canton, OH
Type: ARRL Hamfest
Sponsor: Massillon ARC
Website: http://www.w8np.net

Learn More

11/08/2025 - <u>GARC Hamfest</u>

Location: Georgetown, OH **Type:** ARRL Hamfest

Sponsor: Grant Amateur Radio Club

Learn More

12/06/2025 - FCARC Winter Hamfest

Location: Delta, OH
Type: ARRL Hamfest
Sponsor: FCARC

Website: https://k8bxq.org/hamfest

Learn More

04/11/2026 - Cuyahoga Falls Amateur Radio

Club 70th Hamfest

Location: Cuyahoga Falls, OH

Type: ARRL Hamfest

Sponsor: Cuyahoga Falls Amateur Radio Club,

Inc.

Website: https://www.cfarc-hamfest.org

Learn More

08/15/2026 - Cincinnati HamfestSM, ARRL

Great Lakes Division Convention

Location: Owensville, OH **Type:** ARRL Convention

Sponsor: Milford Amateur Radio Club **Website:** https://cincinnatihamfest.org/

Learn More

08/16/2026 - Warren Hamfest

Location: Cortland, OH **Type:** ARRL Hamfest

Sponsor: Warren Amateur Radio Association

Website: http://w8vtd.com/hamfest

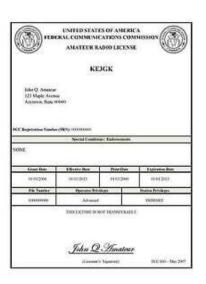
Learn More

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

Well, I sure hope you've been having a good time! I have. I can hardly believe that we've got 8 Hamfests yet to finish out 2025. I hope you can make it out to one or two. We've already got 3 on the board for next year – and that includes an ARRL Great Lakes Division Convention. Think about this – The Ohio Section probably has as many (or close to as many) Hamfests as any Section in the ARRL. Plus we've got Hamvention here in Xenia, plus we've got several outstanding Amateur Radio retail stores. In the latest edition of the Division newsletter there was a listing of all the Special Service Clubs in the Division – most were in the Ohio Section! We have the largest number of licensed hams in our section. Not only do we have lots of parks to run POTA from, we've got our own "Parks on the Air" contest! If you aren't having a ball as a ham, then you're not doing it right. Don't sit on your hands, don't waste your time on the couch watching the "Tube" (HA! Ancient technology) or even sitting there "doomscrolling" on your phone or your pad. Get up, get moving, shake the cobwebs out from between your ears, fix that short between the headphones AND GET ON THE AIR! The Ohio Section is the best place in the world to be a Ham.

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...

http://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

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	Section Youth Coordinator and Asst Section Manager	
KD8SCL	- 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 to start receiving them, by going to https://arrl-ohio.org/ohio-section-newsletter/.

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!