



“June 5th, 2023”

→ [National News](#)

→ [DX This Week](#)

→ [Upcoming Hamfests](#)

→ [VE Testing](#)

→ [Club Corner](#)

→ [Contest Corner](#)

→ [One Question Questionnaire](#)

→ [South 40](#)



Hamvention Parking lot – Saturday morning

CQ CQ CQ de WB8LCD

Every year at Hamvention, on Saturday morning, there is a small group of us who meet in the parking lot to get our Saturday started. It's a tradition that has spanned many years. But, thanks to my friend Dave – WB2DFC – it did not! What about you all? What are your “Hamvention Traditions” that keep you coming back every year? Send me a write up, and, you'll get extra points if you can include a photo or two!



I do want to thank DARA for their “tradition” of putting on the Greatest Ham Radio Convention on the planet! It's hard to imagine all the work that goes into something like this. And I'm sure that through, and after, the COVID years the thought could have been floated that maybe it was time to let it drop. That would have been a HUGE loss for Amateur Radio. Thankfully we don't need to deal with that because DARA said that this was a TRADITION that was worth keeping! I would name names here, but if I did I would probably miss someone, and I don't want to do that – so THANK YOU DARA – Well done.

Personally, I dropped a few bucks at Hamvention. I'll let you know more about the project as I get into it, but nothing is ever easy. What I spent at Hamvention was only the downpayment. I'll be headed back to DXE for all the additional that will be needed to make this operational. Not to mention hamshack space – I'll be doing a complete re-organization (under the presumption it was ever “organized to begin with) of my hamshack operation position. More stuff from both DXE and Lowes.

Last night I attended the wedding of one of my nephews. It was like every other wedding, and I'm sure I did what I do everywhere I go, I talked about Ham Radio! While I was talking to one young guy who does IT work for the Government, he told me about a convention that he had just recently attended called the “RSA Conference”. (RSA is an acronym using the first letter of the last name of the three guys who started this conference 31 years ago. It is an international conference series on IT Security. Approximately 40,000 from the cybersecurity community attended this year's conference.) He told me about a presentation he heard there titled “Hacking Ham Radio”. Between late last night and this morning I haven't had too much time to really digest this but I know there are some of you who would find this interesting so I want to suggest you read the article here: [Hacking Ham Radio: WinAPRS – Part 1 - Coalfire](#) . There are 4 parts to this article, and it gets into the minutia of the APRS system.

To put this in context, think back a few years when a very large data breach was discovered at Target (I believe it was Target – If I'm wrong please correct me) which at the time was one of the largest data breaches ever and exposed the credit information of thousands of customers. The

breach that allowed Hackers to get into the mainframe system in Targets headquarters was an unprotected link from a Deli-Department scale in a store hundreds of miles away from Target Headquarters! These are vulnerabilities found by people whose limitations include the fact that they are Human and can only do what they can do in a 24 hour period. What if we turned AI loose on finding these vulnerabilities and coming up with ways to exploit them? (I hope that smarter people than me started working on this kind of thing years ago!)

Finally, I don't know how I found it (or it found me) but I've been getting stuff from "Nice News". It's got some interesting things in it, and doesn't get you all worked up – here's an example I found interesting:

More than 80% of the ocean is still unexplored, a statistic that continues to amaze us and motivate scientists. And so does this mind-blowing fact: There are **air vents on the seafloor that are hot enough to melt lead**. Even more wild? Animals live in and around them. Researchers recently discovered three of these hydrothermal vents, which are notoriously difficult to locate – as is the **creepy-but-cool-looking squid species** captured in footage from the expedition – in the Mid-Atlantic Ridge. Read on to learn about the expedition and see photos of the flourishing deep-sea species.

– *The Nice Newsroom*



✦ Environment

“History-Making” Deep-Sea Expedition Discovered Rich Array of Life at Three Hydrothermal Vents

[Footage of the Find →](#)

Let me finish up here with Field Day! Hopefully your club is planning to operate, and you will be a part of that. Field Day is a fantastic opportunity for new hams to learn. It's an opportunity to ask the questions you have. It's an opportunity to build relationships as well as skills. I'm just beginning to plan my travels, and I know that Vice Director Scott – N8SY and Affiliated Clubs Coordinator Amanda – KC3GFU are planning to make visits to Ohio Section FD sites too! Thanks to Bob Winston – W3THU – we have received the Ohio Field Day Resolution from our Governor. **UNFORTUNATELY** – there is an error in it as it is posted on the Ohio Section website. I know that Bob has requested that that error be corrected, and a new certificate issued. As soon as that is done it will be updated on the website and I'll send a notice out to all of you.

Get on the Air! Do it from home, do it from your car or in a Park. Do it on Field Day weekend and do it on a Tuesday afternoon or a Sunday morning. Operate a new mode, or even an old mode. Work special event stations - or BE a special event station. Try something new. Build some new gear. Make changes to your antenna system – did they help or not? Go to a hamfest or a club meeting. Upgrade your license, become a teacher and / or VE to help others get or upgrade their license. Whatever you want to do, there is a place for you to do it in Amateur Radio, but YOU have to do it! You can't kill time, but it will certainly kill you – use it wisely.

73,

Tom Sly - WB8LCD
Ohio Section Manager
wb8lcd@arrl.org
330-554-4650



Youth Net

When: The second Sunday of every month at 7:30 PM EST

Where: The K8IV repeater located in Kent, Ohio (EchoLink node K8BF-L) RF: 146.895 Mhz with PL 118.8

Who: Any licensed amateur radio operator who wishes to participate. Priority will be given to youth stations and those located in Ohio.

The purpose of this net is to encourage youth activity in amateur radio and to help new hams get more comfortable on the air.

Next Net is Sunday May 12th

If you are a young ham, in the Ohio Section or elsewhere, please check in and say “Hello”! Even if you’re far away from OHIO you can check in via Echo-Link. Echo-Link is a good tool to have, and it can be accessed from your laptop, tablet or cellphone. But there is a process to get validated to the Echo-link system. It’s simple to do, but you need to get it done before the day of the net! Go to [Introducing EchoLink](#) for more information on getting started. If you’re an “Old Guy” (a gender neutral term meaning not a youthful operator) and you have some kids, grandkids, nieces, nephews or even some neighborhood kids who you would like to give a chance to talk to other kids about Ham Radio, this might be an excellent opportunity to give them that small nudge that could be the start of something positive they will carry with them through life!

National News

(from ARRL and other sources)

Gear up for 2023 ARRL Field Day!

2023 ARRL Field Day is just 3 weeks away, on June 24 - 25. It's the most popular on-the-air event held annually in the US and Canada.

More than 40,000 hams throughout North America set up temporary transmitting stations in public places to demonstrate ham radio's science, skill, and service to our communities and our nation. It combines public service, emergency preparedness, community outreach, and technical skills, all in a single event. Field Day has been an annual event since 1933.



There is still time to get ready for Field Day, and all you'll need to participate can be found on [ARRL's Field Day web page](#). You can also join the [ARRL Field Day Facebook Group](#), which is a great place to share your plans, tips, and tricks for a successful Field Day. Remember, when posting content from Field Day, be sure to include #ARRLFD on all social media posts to receive 100 bonus points!

Field Day is ham radio's open house. It can be a picnic, a campout, a way to practice for emergencies, an informal contest, and most of all, it's fun! It's a time when many aspects of amateur radio come together to highlight the many roles the hobby offers.

While some treat it as a contest, other groups use the opportunity to practice their emergency response capabilities. It's an excellent opportunity to demonstrate how amateur radio might serve in an emergency, as well as how it can help the general public with special events. For many clubs, ARRL Field Day is highlighted on their calendar.

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

The main focus of Field Day is to contact as many stations as possible on the 160-, 80-, 40-, 20-, 15-, and 10-meter HF bands, all bands on 50 MHz and above, and to learn to operate in abnormal situations in less-than-optimal conditions.

Remember to check out arrl.org/field-day for the official rules. To find a participating amateur radio club in your area, use the Field Day Locator. Also, gear up for the big weekend with [official merch from ARRL](#).

Amateur Radio at the 2023 Area Wide Ripley Rendezvous

The [St. Cloud Amateur Radio Club](#), W0SV, will be supporting the Central Minnesota Council of the Boy Scouts of America by participating in the [2023 Area Wide Ripley Rendezvous](#) from June 1 - 4, 2023, at [Camp Ripley](#). This is the 5th year that W0SV has been active in the event.

The Ripley Rendezvous is one of the largest Scouting events in the upper Midwest and includes Scouts from councils across the US and Canada. Camp Ripley is a 53,000-acre military and civilian training facility operated by the Minnesota National Guard near the city of Little Falls. Camp Ripley makes its extensive facilities available for this unique Scouting event.



All amateur radio operators are invited to help with this event.

W0SV will be operating from Camp Ripley and using the unique 1 × 1 call sign, W0N. New this year will be HF operations. The website, <http://ku5mc.ddns.net:8888>, will be available Saturday, June 3, with a list of frequencies and modes.

Rick Collins, KU5MC, Assistant EmComm Manager for W0SV, said 4,000 - 6,000 Scouts are expected at the event and there will be 11 - 12 operators on site. There will also be eight - nine operators making contacts from their home location.

"Last year, we had almost 800 Scouts participate," said Collins. "This year, we again expect a great turnout and will have a special tent for the HF contacts, including three museum ships in New York."

More information about the event is available on the [W0SV website](#). W0SV is an ARRL Affiliated Club.

ARRL Foundation Accepting Applications for Grants in June

The ARRL Foundation is now accepting grant applications from amateur radio organizations for eligible amateur radio-related projects and initiatives, particularly those focused on educating, licensing, and supporting amateur radio activities. To grow amateur radio's future, youth-based projects and initiatives are



especially encouraged. The ARRL Foundation grants program accepts proposals on a cyclical model three times a year: in February, June, and October. Proposals for the June grant period are accepted through June 30. Awardees will be notified approximately 1 month after the closing of each cycle.

The ARRL Foundation is celebrating its 50th anniversary. The Foundation carefully manages a portfolio of endowments where donors have provided specific goals for their gifts, and that portfolio is invested and managed in a way that it can continue to support those goals for many years to come.

Additional information and a link to the grant application can be found at <http://www.arrl.org/amateur-radio-grants>

Lewis & Clark trail on the air (LCTOTA) special event

Greetings,

The Clark County Amateur Radio Club (W7AIA) is once again hosting the LCTOTA special event. This will run from 0000 UTC June 3rd to 0000 UTC June 19th. We have 20 clubs from the 16 states, along the trail, activating during this period. Certificates are available for those working 1-15 states and another one for those working all 16. Stations on air times are posted on the website, LCTOTA.org. A great opportunity to pick up some elusive states for WAS. Details are on LCTOTA.org.

Thank You ,
Rick Smith KT7G
LCTOTA committee.

Countdown to W4DXCC

September 29 and 30, 2023, Pigeon Forge, TN

NEW LOCATION !!!

What:

18th Annual W4DXCC DX and Contesting Convention

When:

September 29 and 30, 2023

Where:

Ramsey Hotel and Convention Center, 3230 Parkway, Pigeon Forge

Why:

Fellowship, learning, fun, food and most importantly, renewed friendships!

Please visit W4DXCC.com now for more information and to order your conference and banquet tickets!

It's time to make your hotel reservations!!

The Ramsey is only minutes from our previous venue and their convention/banquet area is outstanding. It's very easy to get to and close to everything. The Ramsey offers a full breakfast buffet, a fireplace in the lobby, a lounge and bar - including a Tiki bar by the pool. Due to many fun things happening in Pigeon Forge, please make your hotel reservations asap by calling 865-428-2700. When you call, be sure to tell them you are with W4DXCC by SEDCO for our special room rate. You cannot

make reservations online.

See you soon,
Dave Anderson, K4SV
Convention leader
Dave@w4dxcc.com

Club Corner

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

Let me know what your club is up to. Are you going to have a special guest at your meeting or are you having a special anniversary?
Just send it to: webmaster@arrl-ohio.org

Please! Format as below:

If you want me to publish your club information, or even an article you have written, please send it in WORD format (.docx). Please use Times New Roman font size 12 for the body of the article. Any photos please include as a .jpg or .bmp – the time you save me in doing all the conversions will be greatly appreciated.



Club Commission Program Update

Clubs are using the Club Commission Program to generate income for the club and promote ARRL membership across the country. From January 1 through March 31 of this year, various clubs generated 217 separate memberships, with 21 of them returning members, 59 new members, and 135 renewals. That translates to a total of \$1,875 paid in commissions to those clubs.

Development is under way to improve the process. As of now, the steps are the same:

- Distribute the application forms to prospective and existing members.
- Collect the applications and fill out a Club Reconciliation Form.
- Send all the forms with the dues to ARRL.

Once the above steps are completed, the club will receive a commission check from ARRL.

The necessary forms are located at [Affiliated Club Benefits \(arrl.org\)](https://www.arrl.org/affiliated-club-benefits) under the Club Commission Program link.

Consider having a quarterly event at a club meeting to discuss ARRL membership, and offer this to members. Members can renew at any time without losing time. If your renewal is normally in July and you renew in May, the time is added to your July date.

In the spirit of ARRL's Year of the Volunteers, in 2023 we are offering the following promotion to clubs using the Club Commission Program:

- For every five new members signed through the Club Commission Program through the end of 2023, ARRL will give the club a copy of *The ARRL Handbook*, which can be used as a promotion, a door prize, an auction item at hamfests, or however you choose.

Keep reading ARRL Club News for additional information on how clubs are using this program.

Want to know where to go to get the courses you need? It's all Right Here!

- [Ohio EMA Training Calendar](#)
- [Login to the DPS Training Campus](#)
- [Create a new account on the DPS Training Campus](#)

NOTE:

- Most courses are in-person but some course may be hosted virtually (this will be noted).
- Seats available listed are as of the release of this update and will change quickly.
- All classes will be posted on the DPS training campus at least 60 days prior to the start of the course.
- Please read the [Training Policy & Catalog](#) for more information on Ohio EMA trainings.

How to Plan and Apply for an ARRL Hamfest or Convention

If your amateur radio club is planning to host a convention, hamfest, tailgate, or swapfest, please consider applying for ARRL sanctioned status for your event. To learn what it means to be an ARRL sanctioned event, and to get some ideas on how to prepare for and conduct a hamfest or convention, visit www.arrl.org/arrl-sanctioned-events.

To apply for ARRL sanctioned status for your event, go to www.arrl.org/hamfest-convention-application.

The ARRL Hamfests and Conventions Calendar can be found online at www.arrl.org/hamfests. In addition, the Convention and Hamfest Calendar that runs in *QST* each month also presents information about upcoming events.

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.*

All Things Amateur Radio Association (ATARA)

We host testing sessions every second Tuesday of the month in Lancaster. To sign up please visit our website <https://atara-w8atr.fun> and contact us at hamexams@atara-w8atr.fun.

Butler County Amateur Radio Association W8WRK

Laurel VE Testing Session - hosted by DIAL amateur radio club
Amateur Radio License Examinations at 9:00AM on Sunday April 29th at Fairfield Township Administration Building 6032 Morris Rd. Hamilton, OH 45011. Pre-Registration is required, go to: www.qsl.net/w8blv click on Exams and follow the instructions. Additional info may be obtained from Thurl Golden, KD8VLU (513) 939-4891 tgolden@fuse.net or Ron Spaulding, N8QF, (513) 617-6181 or n8qf@roadrunner.com . There are no Exam Fees!

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 11th; Apr 8th; Jun 10th; Aug 12th; Oct 14th; and Dec 9th, 2023.

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

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

Dial Radio Club, Middleton, OH

Will offer Amateur Radio License Examinations at 6:00PM on Wednesday March 1st at St. John XXIII Elementary School, 3806 Manchester Rd., Middletown, OH 45042. Pre-Registration is required, go to: www.qsl.net/w8blv click on Exams and follow the instructions. Additional info may be obtained from Dave Williamson, KD8W, (513) 424-5819 or kd8w@ARRL.net or Ron Spaulding, N8QF, (513) 617-6181 or n8qf@roadrunner.com . There are no Exam Fees!

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 2023 are January 15th, March 19th, May 21st, July 9th, September 10th, and November 12th.



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 Jim Mekeel, KE8EMP, email KE8EMP@gmail.com or 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 **2023** Amateur Radio license exams at the **Kirtland Library**, 9267 Chillicothe Road, on the following dates:

Saturday, February 4	Saturday, August 5
Saturday, April 1	Saturday, October 7
Saturday, June 3	Saturday, December 2

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)

hosts exam sessions at the FAIRFIELD County EMA, 240 Baldwin Dr in Lancaster Ohio, 43130, on the first Saturday each month at 10:00 am. Please visit our website at <http://www.k8qik.org> for exam dates on our calendar and navigate to our Learning Center/Taking the Exam link for information and requirements. Our experienced VE team looks forward to serving the Amateur Radio community in Central Ohio. Contact me at ve_testing@k8qik.org to register.

Lisbon Area Amateur Radio Association

Beginning Feb 11, 2023 Testing on the 2nd Saturday of each month at the Columbiana County EMA located at 215 S Market St. Lisbon, OH 44432. Walk-ins OK. Check in at 1:00PM. For more information go to www.K8GQB.com or contact NN8B at nn8b.oh@gmail.com

NO VE SESSION IN JULY

Madison County

The Laurel testing group will offer testing on the first Thursday of January, March, May, July, September and November. Tests are held at 7:00PM at the Madison County EMA located at 271 Elm St. London, OH. No fee.

The Milford Amateur Radio Club (MARC)

VE testing is held the third Thursday of each month at 6:00 PM. Location; Miami Township Civic Center located at 6101 Meijer Drive, Milford, OH 45150.

Please pre-register at www.milfordhamradio.org

Northern Ohio Amateur Radio Society (NOARS)

VE sessions are held the first Saturday of odd-numbered months (EXCEPT FOR March and July) at 10 AM in the North Olmsted Library, 27403 Lorain Rd., North Olmsted. Registration is preferred, but walk-ins are welcome. For more information or to register, contact Elaine, KC8FOS at ewilkinson1951@gmail.com. There will be a VE session held March 12th at the NOARS Winterfest held at Lorain County Community College in the John A Spitzer Conference Center, 1005 Abbe Rd N, Elyria, OH 44035. Please email Elaine – KC8FOS at ewilkinson1951@gmail.com to register.

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 VETEAM@N8BAG.NET.

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: <https://wc8voa.org/licensing/>

I want to Congratulate, and Thank, both Bryan Hoffman – KC8EGV and Steve Lewis – N8TFD for the work they did with the Flying Pig Marathon in Cincinnati, OH. This was a big event for the city and they, along with the other Amateur Radio volunteers, provided a worthwhile service to the city. This goes a long way to bolstering our reputation and image as being Professional and Competent at what we do as public service. I received the following letters attesting to their service and the value of the ARES support that was given to the city. Well done to both of you and to your team of volunteers!



COPY



May 11, 2023

Steven A Lewis, N8TFD
District Emergency Coordinator
American Radio Relay League
7411 Miami Hills Drive
Cincinnati, OH 45243-1813

Mr. Lewis:

Community events are an important part of what makes our city a great place to live. As the person tasked with keeping these events safe, I know it takes a great team to protect our citizens and visitors. The Flying Pig Marathon is a great community event and requires a great deal of effort to provide a safe environment.

Your work to coordinate with Amateur Radio communications volunteers on this course was an important part. Every part of the nearly 30-mile course and surrounding areas was covered by a communications volunteer. This team provided important support communications, relayed emergency traffic, and was available as a backup network to our very busy radio system. By all accounts, your team performed at a high level and was a great assistance to the City's management of this event.

As I understand, you have the direct responsibility to recruit, train, organize and deploy more than 50 volunteers for this course. Managing any team is a big undertaking, and managing a team of volunteers adds a special set of challenges. You should be justifiably proud of your work and the team you work with.

Please accept my personal thank you, and appreciation from the Cincinnati Fire Department in support of the Flying Pig Marathon. Our partnership has been longstanding, and we look forward to working with you in the future.

Sincerely,



Steven A. Breitfelder
Fire Chief-Interim

cc. Tom Sly, WB8LCD, Ohio Section Manager, ARRL



COPY



May 11, 2023

Bryan C. Hoffman
Emergency Coordinator, Hamilton County
American Radio Relay League
206 Farragut Rd.
Greenhill's, OH 45218

Mr. Hoffman:

Community events are an important part of what makes our city a great place to live. As the person tasked with keeping these events safe, I know it takes a great team to protect our citizens and visitors. The Flying Pig Marathon is a great community event, one which requires a great deal of effort to provide a safe environment.

Your work to coordinate Amateur Radio communications volunteers on the course was an important part of this effort. Every part of the nearly 30-mile course and surrounding areas was covered by a communications volunteer. This team provided important support communications, relayed emergency traffic, and was available as a backup network to our very busy radio system. By all accounts, your team performed at a high level and provided great assistance to the City's management of this event.

As I understand, you directed the communications network during the marathon. Managing any team is a big undertaking, and managing a team of volunteers adds a special set of challenges. You should be justifiably proud of your efforts and the work of your team. I am also told your work during the marathon is just a small part of the work you do to support the City's emergency operations center activities.

Please accept my personal thank you, and appreciation from the Cincinnati Fire Department in support of the Flying Pig Marathon. Our partnership has been longstanding, and we look forward to working with you in the future.

Sincerely,


Steven A. Breitfelder
Fire Chief- Interim

cc. Tom Sly, WB8LCD, Ohio Section Manager, ARRL

Pan Ohio Hope Ride Request for Assistance

We are currently looking for additional volunteers for the 2023 Pan Ohio Hope Ride (POHR). POHR is a charitable bicycle ride that supports the American Cancer Society. It is a 4-day ride that spans the state from Cleveland to Cincinnati, with overnight stays along the way in Wooster, Westerville, and Dayton. Thursday, July 20th - Sunday, July 23rd 2023

We are currently looking for assistance in the following roles:

- SAG (Support and Gear) drivers
 - SAG drivers follow along the route in their personal vehicles and provide assistance to cyclists in need. They are provided a tote of equipment (spare tubes, air pump, snacks, water, Gatorade, other misc. supplies) at the beginning of the event and are expected to return unused items at the end. SAG drivers are coordinated and dispatched using MARCS interop channels. Anyone with their own radio is welcome to use it. For all other volunteers, CACHE radios will be signed out each day. SAG drivers are offered prepaid overnight lodging in hotels along the route. They are also provided food every day. Fuel receipts can be submitted at the conclusion of the event for reimbursement if desired. We would love to have SAG drivers accompany us for all 4 days but will accept volunteers for any individual days as well. We would prefer that SAG volunteers are able to commit to at least one full day.
- Rest Stop Transportation Officers
 - Transportation officers will be assigned to rest stops along the route. Transportation officers will be responsible for coordinating SAG pickups at each rest stop, assigning waiting riders to available SAG vehicles as they arrive on site, and then reporting all pickups to net control via radio (MARCS, simplex, or ham repeater depending on cache radio availability) or telephone.

An amateur radio comms plan will be in place for all days of the event, but will serve as a backup with MARCS being the primary means of communication whenever possible.

Anyone interested in volunteering for this event, or with any questions about the event should contact Mat Nickoson, KC8NZJ kc8nzj@outlook.com

As a side note, I've heard many comments from people regarding the past communications leadership of this event. I want to assure everyone that the event is being run by a new group (Event Support Group www.n8esg.org) as of around 2019 and ALL amateurs are welcome and encouraged to participate in this event!

Thanks again and I look forward to your assistance!

Mat Nickoson KC8NZJ COML

[Event Support Group Founder](#)

Ohio ARES District 10 Emergency Coordinator

Cuyahoga County/Cleveland Weather Skywarn Coordinator

Amateur Radio Kids Day ***Saturday June 17th***



Hams! We need operators and organizational help to continue offering this event. Write parmaradioclub@gmail.com for info. Or contact us on 7.195 mHz, 14.245 mHz (approx.), or the KB8WLW repeater 145.410 mHz

Parma Radio Club and the **Parma Historical Society** are partnering for a unique opportunity to provide visiting youth the experience of telling kids around the country about their exciting day at **Stearns Homestead**.

Kids and adults can talk on the worldwide amateur (ham) radio bands with kids in far reaching places. Fascinating Radio & Science Exhibits

To commemorate their radio contact experience, participants can receive a free, personalized certificate to show family, teachers and friends.



Stearns Homestead

(Facebook: Stearns Homestead)

6975 Ridge Road, Parma, 44129

10 am to 3 pm - in the cabin

Parma Radio Club W8PRC

"A Great Place to Grow in Amateur Radio"

www.parmaradioclub.com

Athens County Fox Hunting

The June Athens County Amateur Radio Club foxhunt was held Sunday, June 4th at 1 p.m.

Fox KC8JRV Kirk Groeneveld chose a remote location on the north edge of the county, and fashioned eight clues to help guide those hunters who were most challenged by the hunt.

Coming in first was Club President WD8RIF Eric McFadden who had better help with the clues than the simplex signal sent from high atop a ridge top along Federal Creek at an Indian mound. Second place went to W8NZB Phil Stanley from Logan, Ohio. Third place was Z8VZ Carl Demore.



The next area foxhunt will be Saturday, June 10th at 10 a.m. in adjacent Hocking County. Winner Eric McFadden will hold a hunt in July or late June of his choosing. The hunt is open to all Hams in the area who want to hunt.

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

ARLD022 DX news

This week's bulletin was made possible with information provided by HA7VK, The Daily DX, 425 DX News, DXNL, Contest Corral from QST and the ARRL Contest Calendar and WA7BNM web sites. Thanks to all.

CHINA, BY. David, K6FA is QRV as BY2/K6FA until the middle of August. Activity is holiday style on the HF bands using mainly CW. QSL via LoTW.

CAPE VERDE, D4. Oliver, DJ5QW is QRV as D44DX and D4CW from Sal Island, IOTA AF-086, until June 13. Activity is on 80 to 10 meters using CW and SSB. QSL to home call.

FEDERAL REPUBLIC OF GERMANY, DA. A group of operators from IARU Society DARC are QRV with special callsign DB23SOWG until June 25 during the Special Olympics World Games. QSL direct to DL2VFR.

MAYOTTE, FH. Marek, FH4VVK is here until June 2024 and QRV on the HF bands and 6 meters using SSB and FT8. He may soon be active using RTTY. QSL to home call.

MINAMI TORISHIMA, JD1. Teru, JE7IZM will be QRV as JE7IZM/JD1 on June 8 and 9 while on work assignment. Activity will be in his spare time on 17 and 15 meters. QSL to home call.

CENTRAL KIRIBATI, T31. A group of operators are QRV as T31TT from Kanton Island, IOTA OC-043, until June 14. Activity is on 160 to 6 meters using CW, SSB, and with seven FT8 stations in DXpedition mode. QSL via OQRS.

ICELAND, TF. Derk, PD9DX is QRV as TF/PD9DX until June 9. Activity is on the HF bands using SSB, FT8, and FT4. QSL via M0URX.

ST. KITTS AND NEVIS, V4. John, W5JON is QRV as V47JA from St. Kitts, IOTA NA-104, until June 7. Activity is on the HF bands and 6 meters using SSB and FT8. QSL direct to home call.

MARSHALL ISLANDS, V7. Bob, N7XR is QRV as V7/N7XR from Kwajalein, IOTA OC-028, and is here until the end of June. Activity is in his spare time on 160 to 10 meters using CW, SSB, and FT8. QSL via LoTW.

LAKSHADWEEP ISLANDS, VU7. Yuris, YL2GM will be QRV as VU7W from Minicoy Island, IOTA AS-106, from June 6 to 18. Activity will be on the HF bands and 6 meters using CW, SSB, and FT8. QSL direct to home call.

VIET NAM, XV. Tom, DL7BO is QRV as XV9K near Phan Thiet. Activity is on 6 meters using CW, SSB, and FT8. QSL to home call.

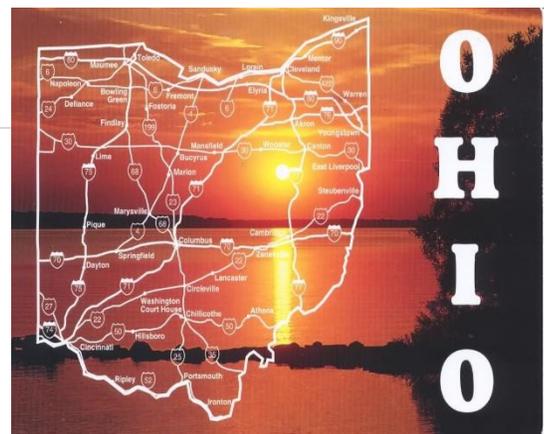
MYANMAR, XZ. Akio, JE2QIZ is QRV as XZ2B from Yangon until the end of September. Activity is on 15, 12, 10, and 6 meters using CW. QSL via JH3SIF.

SOUTH SUDAN, Z8. Diya, YI1DZ is QRV as Z81D from Juba. Activity is in his spare time on 40 to 6 meters, and possibly 80 and 60 meters, using SSB and FT8. QSL via OM3JW.

K1USN Slow Speed CW Test, ICWC Medium Speed CW Test, OK1WC CW Memorial, RSGB 80-Meter Club Data Championship, ARS Spartan CW Sprint, Worldwide Sideband Activity Contest, Phone Weekly Test, A1Club AWT, CWops CW Test, VHF-UHF FT8 Activity Contest, Mini-Test 40 CW and the Mini-Test 80 CW are on tap for June 5 to 7.

Upcoming *Hamfests*

We **DO** have some hamfests scheduled for 2023!!



Ohio Hamfests

2023

07/08/2023 - [Mansfield Trunkfest 2023](#)

Location: Mansfield, OH

Sponsor: Intercity Amateur Radio Club

Website: <http://iarc.club>

[Learn More](#)

07/15/2023 - [NOARSFEST](#)

Location: Elyria, OH

Sponsor: Northern Ohio Amateur Radio Society

[Learn More](#)

07/16/2023 - [Van Wert Hamfest](#)

Location: Van Wert, OH

Sponsor: Van Wert Amateur Radio Club

Website: <http://w8fy.org>

[Learn More](#)

07/22/2023 - [Ashtabula County Hamfest 2023](#)

Location: Pierpont, OH

Sponsor: Amigos Radio Club Ashtabula

Website: <https://sites.google.com/view/arca-home/>

[Learn More](#)

08/05/2023 - [2023 Columbus Hamfest](#)

Location: Grove City, OH

Sponsor: Aladdin Shrine Audio Unit

Website: <http://www.columbushamfest.com>

[Learn More](#)

08/12/2023 - [Cincinnati Hamfest](#)

Location: Owensville, OH

Sponsor: Milford ARC

Website: <https://CincinnatiHamfest.org>

[Learn More](#)

08/20/2023 - [WARA Tailgate Swap Meet](#)

Location: Cortland, OH

Sponsor: Warren Amateur Radio Association

Website: <http://w8vtd.org>

[Learn More](#)

09/10/2023 - [Findlay Hamfest](#)

Location: Findlay, OH

Sponsor: Findlay Radio Club

Website: <http://findlayradioclub.org>

[Learn More](#)

09/24/2023 - [Cleveland Hamfest](#)
Location: Berea, OH
Sponsor: Hamfest Association of Cleveland
Website: <http://www.hac.org>
[Learn More](#)

10/29/2023 - [Massillon \(OH\) Hamfest \(& auction\)](#)
Location: North Canton, , OH
Sponsor: Massillon Amateur Radio Club
Website: <http://www.w8np.net>
[Learn More](#)

DX This Week – Listen

Bill AJ8B (aj8b@arrl.net, @AJ8B, or www.aj8b.com)
CWOPs Member #1567



How is the spring DX season going for you? I have not been on the air as much as I would have liked since about the middle of April. I have been able to sustain my daily goal of 5 entities per day, mostly via FT8. In fact, other than a few CWTs, I have been mostly FT8 since then. Last weekend I had an hour to try my luck in the CQWW WPX CW contest. I quickly realized how rusty you can become when you are not in front of the radio. I had to go back to basics to track down the ones I needed and to make sure they got into the log.

The one basic that is missing for many operators is the art of listening. I have a piece below on the importance of listening.

We also have a report on the latest and greatest on 60M from the 60M Master, W8GEX, Joe. If you have not tried 60 yet, you really should.

DAH DIT DIT DIT DAH DAH DIT DIT DIT DAH

For several years, I had a Yaesu FT-857D in my car. I was able to work 10 – 40 Meters and I really enjoyed



having that in my car. Between January of 2013 and May of 2017, I made almost a thousand QSOs, earned WAS, WAC, and confirmed 122 Countries to earn DXCC – Mobile. I continually heard operators calling a DX station while the DX station was working someone, I heard stations calling on frequency when the DX station specifically instructed them on how/where to call. I heard DX stations giving out QSL information and seconds later someone would ask who the manager was. I even heard DX stations ask that everyone QRX for 15 minutes while the operators changed shifts and stations kept calling!

Although I have been a licensed ham for over 50 years, I may have learned more during that driving time truly listening than all the previous airtime I had accumulated. What lesson did I learn? To Listen! I have chatted with some excellent DXers and the number one lesson they passed on to me was to LISTEN. I know some very experienced DXPeditioners and the number one “hint” they give me is to LISTEN to the instructions that the DXer is passing along. I have interviewed over 60 DXers for the SWODXA Newsletter, The Exchange, and the best advice they always give is to make sure you LISTEN!

The pictures that I have included will emphasize the point. So, if you are going to listen to the DX station, what are you expecting them to say? That is a good question and a critical part of this discussion.

I keep notes about every DX operator I am trying to work. DX operators have a definite pattern and keeping detailed notes will help you get them in the log. For instance, I know of one “famous” DXer who listens “down 5” at the top and bottom of every hour to give those back home or in his club a chance to work him without competing in a huge pileup. He doesn’t announce it, he just sort of “disappears” for a few minutes. I have this on file and when he is on a DXPedition, I take advantage of that. Other things to take note of is the actual frequencies of the QSOs that he is logging. For instance, if he is working split he might say “listening 14.175 up 5 to 15” meaning that he is listening somewhere between 14.180 and 14.190. Does he start at 14.190 and tune down? 14.180 and tune up? Does he move a standard amount after each QSO? You need to listen to him AND those that he is successfully working and take notes. The table below shows some notes I might take while trying to break a pileup.

14.177	NR8Z
14.180	K1FJ
14.183	K8DV
14.186	K4ZLE
14.189	??

You can tell that this operator is moving 3 KC after each successful QSO. I will jump ahead to 14.189 and try to catch him. Remember, from his perspective, he may have thousands calling him, so, you need to get in the open, so he can hear you. Tracking this information may also help you get an idea of propagation. One of things that really keeps me on the air is the uncertainty of what I am going to hear. For instance, recently Market Reef (OJ0A) was active. I could hear him, and I could hear the stations that he was working. So, why not jump in and start calling? The stations that OJ0A were working were JAs, VKs, and ZLs. It was obvious that although I could hear both stations, most of the propagation was between Market Reef and Asia – for now. I continued to listen to both sides of the contacts and take notes. Eventually propagation changed, and I was ready to get into the fray, working them on my 4th call. Running a vertical and 100W, you need all the help you can get!

Pay attention and get the rhythm of how they are making the exchanges and what information they are giving. For example, are they giving only their callsign and a 59-signal report? or are they giving their name and other details

You really have to listen and pay attention to what the DX station is passing along. He may be "running by the numbers" or areas, "8s only", he may be directing you as to how to call him, "Full Calls Only", or a particular part of the world -" WC" (West Coast), "EU" etc. I have heard a DXer announce that you should call him with your full call ONCE! He then compiles a list of 5 or so at a time and then calls them. If you call several times or call out of turn, you won't work him no matter how loud you are. Some hams like to throw in a partial call or tailend. (Trying to sneak in immediately after the present station is signing.) These tactics may work, and they may not, depends on the operator. However, by listening, you can determine what behavior is acceptable to the operator.



The following excerpt is from all-around world-class operator and first-class gentleman, HK3C – John. Reprinted from his website – www.hk3c.ca – with his permission.

The key to breaking a pileup is listening and learning - before you call.

First - you need to hear them - Unless you can hear the DX station and hear them well enough to tell exactly what they're doing, there's no point calling. And once you can hear the DX station well, you need to determine where they are listening. This is easy if they are operating simplex. But, more than likely, for any reasonably sized pile-up, they will be operating split.

Many modern transceivers allow listening on two frequencies at the same time, so the next step will be easy: listen to the DX station on their transmitting frequency, and find the station they're working on their receiving frequency.

Depending on propagation however, you may not be able to hear who the DX station is coming back to, so keep listening and tuning - you'll eventually determine whether the DX

station is staying in one spot, or tuning around in the pileup. Of course, the best frequency to be when you start calling is on the exact spot where the DX station was listening for their last contact.

Only then is it time to call. BTW, if you need to tune up your amplifier, move somewhere else before doing so.

Keep your calls short: Give your full call sign - then go back to listening. Sometimes you'll need to repeat this cycle two or three times. Once the DX station comes back to someone, there's no sense continuing to call - unless the station called is you.

And even if you start calling, don't stop listening. Who is the DX station working? Stations in your area, or another continent? Perhaps they're working callers from all over. Listen closely.

Who are the stations the DX station responds to? Are they the earliest, or the strongest callers, or is the DX station picking callers later in the pileup when the calls die down? Are "tail-ender" callers being worked or ignored? Determine the pattern the DX station is using and use that information to adjust the timing and placement of your calls.

Be patient: Pileups can be huge random events, and if you keep listening and carefully calling, you'll likely get through. It may be on the first or second call, or it could take a half hour of calling. Don't get discouraged. And remember, despite your best efforts, some DX will get away. Propagation will change, or the station will switch bands or modes, or may even QRT. You have no control over that, so don't worry about it. Importantly - don't let it affect your performance.

Careful listening makes a big difference. It will tell you where to transmit, and when.

Get the Rhythm: Listen to get the rhythm of how exchanges are being made, and what information is being exchanged. Is the DX station giving only their call sign and a "5-9" signal report? Or, do exchanges include name and other details? Follow suit. If only call sign and signal report, refrain from giving your QTH and/or name.

Remember - listen, listen - and listen some more. You will pick up clues which will help you make the contact. The DX station may be "running by the numbers", or by areas. You might notice QSB on the band and be able to make the contact when the propagation fluctuations are on the rise. Learn by listening and take note. By listening to a DX station over time you'll learn about propagation, not just to and from the DX station, but also to other areas of the world.

Listening will help you make the contact properly. You'll hear good operating practices - and unfortunately, bad ones. Don't imitate the bad ones. Through close listening you'll learn things from a perspective which might not otherwise be apparent.

DAH DIT DIT DIT DAH DAH DIT DIT DIT DAH



By Joe Pater, W8GEX

New country VP6 Ducie island: Gregg W6IZT reported that he and two others will place the RIB (radio in box) on the island. Their boat will be staged not far away. I believe this will be the first time the RIB has been used on a remote island for a DXpedition. All the other times that it has been on the air, it was for testing to see how it preformed. Gregg did report that they do have 60m permission.

Many will know Paul G4MWO, the editor of the 5MHz Newsletter. Unfortunately, news reaches us that Paul has had a serious fall and, following surgery on a broken wrist, is currently convalescing. As a result, it seems unlikely that he will be able to produce a new Newsletter for the time being. We all wish him a speedy recovery. Paul and I have had a good radio and Newsletter relationship for many years. He was very knowledgeable about worldwide licensing authority and had great details about each country license. I will miss writing him. Please keep Paul in your thoughts and prayers.

Z8 - South Sudan: - Z81D (Diya, Y11DZ) had a break but is scheduled back in Juba. When he has time, he plans to get on 60 FT8. QSL to OM3JW, OQRS, eQSL and LoTW.

CER - Chile now has 60 meter permission as reported by Dan XQ4CW

Great news from Costa Rica: Pleased to announce 60m has officially approved in Costa Rica.

73 Ti2LX, Francisco

**ARRL Advocates for Radio Amateurs as FCC Proposes Changes to 60-Meter Band
04/28/2023**

The Federal Communications Commission (FCC) is seeking comments about changing the secondary allocation available to radio amateurs on 60 meters. The FCC issued a Notice of Proposed Rulemaking (NPRM) on April 21, 2023, that deals with the band. In a prior petition, [ARRL The National Association for Amateur Radio®](#) urged protecting the existing use of the band by amateurs when adding a new allocation adopted internationally.

Currently, radio amateurs in the US have access to five discrete channels on a secondary basis: 5332 kHz, 5348 kHz, 5358.5 kHz, 5373 kHz, and 5405 kHz. Users of these channels are limited to an effective radiated power (ERP) of 100 W PEP.

The FCC proposes to allocate 15 kHz of contiguous bandwidth between 5351.5 - 5366.5 kHz on a secondary basis with a maximum power of 15 W EIRP (equivalent to 9.15 W ERP). This allocation was adopted at the 2015 World Radiocommunication Conference (WRC-15).

The federal government is the primary user of the 5 MHz spectrum. The government's manager of spectrum use, the National Telecommunications and Information Administration (NTIA), has expressed support for implementing the allocation as adopted at WRC-15. Doing so would result in amateurs losing access to four of the five discrete channels, and power limits would be reduced from 100 W ERP to 9.15 W ERP. However, it would provide access to a new contiguous 15 kHz band that includes one of the current five channels.

In 2017, [ARRL petitioned to the FCC](#) to keep the four 60-meter channels that fall outside the new band, as well as the current operating rules, including the 100 W PEP ERP limit.

The ARRL petition stated, "Such implementation will allow radio amateurs engaged in emergency and disaster relief communications, and especially those between the United States and the Caribbean basin, to more reliably, more flexibly, and more capably conduct those communications."

ARRL said that years of amateur radio experience using the five discrete channels have shown that amateurs can coexist with primary users at 5 MHz while complying with the regulations established for their use. The petition also stated, "Neither ARRL, nor, apparently, NTIA, is aware of a single reported instance of interference to a federal user by a radio amateur operating at 5 MHz to date."

In [the NPRM](#), the FCC recognizes that Canada has already adopted 60-meter allocations and related rules that align with those proposed by ARRL. The Commission wrote, "Finally, we note that Canada has essentially implemented the same rules as ARRL has requested."

The FCC proposed to allocate the 15 kHz bandwidth, but stopped short of making a proposal on whether the existing channels should remain allocated to amateur radio and what the power limitations should be. They requested comments on their proposal and the related channel and power issues.

Comments will be due 60 days after the NPRM is published in the Federal Register, which is expected within the next two weeks.

DAH DIT DIT DIT DAH DAH DIT DIT DIT DAH

Here is an update from Bernie, W3UR, of the DailyDX and the WeeklyDX, the best source for DX information. <http://www.dailydx.com/> . Bernie has this to report:

YJ – Vanuatu - VK2YUS, Chris, will be back in Port Vila, Vanuatu and QRV as YJ0CA from June 17-28. He will be running an IC-7300 and small amplifier for activity on SSB only on 40 through 10 meters. He will be using "only simple wire antennas and verticals". Paper QSL cards will be sent out in July. Complete QSLing details at <https://www.qrz.com/db/YJ0CA>

CE0Y - Easter Island - After operating the CQ WPX CW Contest at CE3CT EA5KA, Raul, headed to Easter Island, where he will be until Friday June 2nd. He is on vacation and will be QRV in his spare time as CE0Y/EA5KA using verticals and a barefoot K3. He will be mainly operating CW as he forgot his mic in Chile. He's using vertical groundplanes and dipoles hung from a small fiber mast. Activity will be on 40 through 10 meters. He plans to upload QSOs to LoTW but mentions his internet connection is poor. Also EA7HBC will be handling the paper QSLs requests.

CE0Y - Easter Island - Chilean ops CA3YMR, Manuel; CE3KEY, Leonardo; and XQ3PCN, Cristian; are heading to Easter Island. Currently they are waiting for a callsign to be issued by the secretary of telecommunications in Chile. They can operate as home call /0. They will be there from June 12-18. Listen for them on 20 and 10 meters on FT8 and USB. They will have a two element delta loop on 10 meters and four element directional antenna on 20 meters. They will have two IC-7300s and an IC-706. A website is currently being worked on. It should also be noted sometimes there are electrical voltage problems on the island and as tourists they must respect the rules of the island.

JY - Jordan - On June 1, 2023 Jordan celebrates the wedding of the Crown Prince of Jordan

His Royal Highness Prince Al Hussein Bin Abdullah II (JY2A). Members of the Royal Jordanian Radio Amateurs Society (JY6ZZ) congratulate "their Majesties King Abdullah II Ibn Al-Hussein and Queen Rania Al-Abdullah on the occasion of the marriage of his Royal Highness Prince Al-Hussein bin Abdullah II, the Crown Prince, and Miss Rajwa Khalid bin Musaed be Saif bin Abdulaziz" and "wish them a life full of happiness and contentment". In celebration of this event members of JY6ZZ will be operating special event station JY7RW from Thursday June 1 to Sunday June 4.

DAH DIT DIT DIT DAH DAH DIT DIT DIT DAH

CONTEST CORNER

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!

Check out the WA7BNM Contest Calendar page

(<https://www.contestcalendar.com/>) and CQ Magazine for more contests or more details. I also have a comprehensive list that can be imported to your calendar at www.aj8b.com/files

The contests in red are those that I plan to spend some significant participation time on. PLEASE let me know if you are working contests and how you fared.

Thanks!

Date(s)	Event	Info
All Year	CQ DX Marathon	http://bit.ly/3FyPiui
June 10	Asia-Pacific SSB Sprint	http://jsfc.org/apsprint/
June 10-11	Portugal Day Contest	https://portugaldaycontest.rep.pt/rules.php
June 10-11	REF DDFM 6M Contest	http://concours.r-e-f.org/index.php
June 10-11	GACW WWSA CW DX Contest	http://bit.ly/425Ee23
June 10-11	VK Shires Contest	http://www.wia.org.au/members/contests/wavks/
June 10-12	ARRL June VHF QSO Party	http://www.arrl.org/june-vhf
June 14	RSGB 80m Club Championship, CW	http://bit.ly/3TxCrxl
June 14	VHF-UHF FT8 Activity Contest	http://www.ft8activity.eu/index.php/en/
June 17	AGCW VHF-UHF Contest	https://www.agcw.de/contest/vhf-uhf/
June 17	ARRL Kids Day Contest	http://www.arrl.org/kids-day
June 17	FIRAC VHF Contest	http://www.firac.de/html/contest.html

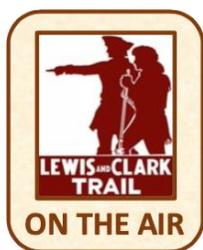
June 17-18	All Asian CW DX Contest	https://bit.ly/3HVjkra
June 17-18	IARU Region 1 50 MHz Contest	https://bit.ly/3r1kqvT
June 17-18	SMIRK Contest	http://www.smirk.org/contest.html
June 17-18	Stew Perry Topband Challenge	https://www.kkn.net/stew/stew_rules.html
June 17-18	West Virginia QSO Party	http://bit.ly/3l3K6Z7
June 18	WAB 50 MHz Phone	http://bit.ly/31yE4kT
June 21	VHF-UHF FT8 Activity Contest	http://www.ft8activity.eu/index.php/en/
June 22	RSGB 80m Club Championship, SSB	http://bit.ly/3TxCrxl
June 24	UFT QRP Contest	https://www.uft.net/concours-qrp-uft/
June 24-25	ARRL Field Day	http://www.arrl.org/field-day
June 24-25	His Maj. King of Spain SSB Contest	http://bit.ly/1cKAR5V
June 26	RSGB FT4 Contest Series	http://it.ly/3TxCrxl
July 15-16	CQ WW VHF Contest	http://www.cqww-vhf.com

OHIO'S



When you mention a hamfest to most hams around this time of the year and in this part of the country the mind immediately thinks of Hamvention. However over the years there have been a good number of very good hamfests, swap meets and trunk sales take place in the South 40 Region. At the recent Piketon Hamfest some of us were talking about how in the past you could go to a nearby swap event almost every Summer weekend. Fond memories were expressed with the long-gone events at Stricker's Grove and the Northern Kentucky Hamfest plus club events in Circleville, Lancaster, Springfield, Columbus and Georgetown. And before going any further I want to thank the **Athens County ARA**, the **Mid-Ohio Valley ARA**, the **Scioto Valley ARA** and the **Sunday Creek ARF** for continuing the tradition of sponsoring some fine hamfests this year. Let's help those clubs who will be holding meets yet this year with our attendance and keep the candle lit.

Last time out I mentioned assisting the Hamvention VE Team and how we were kept busy with the constant flow of applicants for new licenses and upgrades. Hamvention License Exams Chairman Chris Jebens, KZ8XU has now provided the figures showing that 211 unique people took 252 elements during the two days that exams were given! No wonder we seemed busy. Thirty-four people earned their first Technician License with five earning their General and two going all the way to Extra. Thirty-one people with current Technician Licenses upgraded to General and an amazing thirty-five upgraded to Amateur Extra. Chris reported three people took advantage of the Hamvention opportunity to do the paperwork to renew their licenses or make other administrative changes. Years ago I passed my 13 WPM General at Hamvention so I know what passing a test at Hamvention and having the appropriate bragging rights is all about. Congrats for a job “well done” to Chris and his VE team.



Last year's first Lewis and Clark Trail On The Air Special Event sponsored by the Vancouver, Washington **Clark County ARC** was such a hit, the Club is again sponsoring a repeat performance. This year the event starts on June 3 and will run through the 19th. This year the **Portsmouth RC** (N8QA) has again been honored to be the sole Ohio club chosen of the 20 clubs in 16 states to participate in the event. Certificate will be available to individuals working participating stations along the route. There is a lot of information available on

the www.lctota.org website.

Highland ARA members and friends are reminded the Club's monthly Brunch Bunch gathering will move to Hillsboro's Liberty Park Harmony Shelter House with the June 10 gathering. The intent is to meet there monthly through the Summer and Fall. The Brunch Bunch gathers on the second Saturday of each month at 10 AM. All are urged to grab a cup of coffee or other beverage and something to chow down on and join them in an enjoyable morning of good fellowship. Spouses and non-amateurs are invited.

Area amateur radio operators will assist with the manning of check points and perform other duties during the upcoming Southern Ohio Forest Rally. The excitement kicks off in Chillicothe's Yoctangee Park on Thursday evening, June 8 and then moves to the Zaleski State Forest on June 9. On the 10th the action will shift to the Shawnee State Forest just west of Portsmouth. If you find you might now be able to assist, contact Bill French, KE8AAL, at ke8aal@yahoo.com to learn if opportunities are still available.



With Hamvention now behind us many clubs and individuals throughout the Southern Ohio region have their Field Day planning underway. Unfortunately a couple clubs have run into snags with their usual operating locations no longer available to them. [The Vinton County ARA was planning on being at the Vinton County Airport, but discovered a large motorcycle rally is being held there that weekend. Therefore they will operate from a member's barn near](#)

[McArthur. The Clinton County ARA planned to operate from near Lake Cowan; however a conflict now causes them to operate from a member's property near Burtonville.](#) Once you know your FD location please post it on the ARRL's Field Day Locator website. That site provides an excellent opportunity to let others know where you will be operating from. Plus it's free! Already many Southern Ohio and the Ohio River Valley regions have posted their information on this interactive map. [www.arrl.org/field-day-locator.](http://www.arrl.org/field-day-locator) [Some recent posts indicate the Bearcat DX Club, W8BXG, will operate from the Caesar Creek State Park in Warren County and the Sunday Creek ARF will activate KC8AAV from Trimble in Northern Athens County. The All Things ARA will base the W8ATR operation in the Alley Park in Lancaster and the Fayette ARA will activate K8FAY from the Fayette County EMA Center. We've learned the Adams County's DeForest ARA will operate from the Adams County Health Department Building in West Union and the Tri-State ARA will again be at the Tri-State Fire Training Academy in Huntington, WV. Down in Kentucky the Morehead ARS will operate KY4HS from Clearfield, KY. The list continues to grow as the date approaches.](#)

It's been mentioned in previous columns about the upcoming expiration of the current General License question pool happening at Midnight on June 30. A new test pool will over at 12:01 AM on July 1. Therefore if you are thinking of upgrading your current Technician Amateur Radio License to gain the General privileges needed to work all the increased DX during this solar cycle, you need to quickly take action. Several South 40 clubs offer frequent testing sessions and some may even offer Elmering to those needing assistance as the June deadline draws nearer. Some of the clubs in the South 40 Region known to hold monthly exams are the **Portsmouth RC**, the **Milford ARC**, the **Southern Ohio ARC**, the **Cambridge ARA** and the **Lancaster Fairfield County ARC**.

One individual wishing not only to get his ham license, but to beat the deadline for studying the old General License question pool is Jerry Hall of Portsmouth. Jerry walked into the test session at the recent **Scioto Valley ARA** hamfest with no license and left knowing he not only passed his Tech but also succeeded earning a General. The FCC has now issued Jerry the KE8YMS call sign. At the same test session two individuals upgraded their Technician licenses to General. They are Hurl Vreeland, KE8WON, from Hamilton and Robert Waugh, Jr., KE8RZD, of Jackson.

Mike Boyle, WF8B, is the VE Team Leader for the **Clinton County ARA** and was one of the many volunteer VEs for the recent Hamvention examination sessions. Mike tells us his fellow Martinsville resident Wayne Patton, KA7WUJ, upgraded to General during the weekend of exams. Congrats to Wayne.



Although Field Day is still roughly a month away, some clubs and individuals already have their claims in to let others know they intend to activate a particular Ohio State Park during the September 9 Ohio State Parks on the Air operating event. According to the OSPOTA web site activation list

there are now 17 parks already with activations indicated. And two of those have at least two different operations to take place. Unfortunately there are some Southern Ohio State Parks that are never activated. Therefore by activating one of those “missing” parks you have an opportunity to become very popular by being a station chased instead of being a chaser. Although the event is some time away, now is the time to start giving some thought to taking part in this growing activity. Email any planned activation to plannedparks@ospota.org. Check the www.ospota.org website for more information, past activations and this year’s rules.

In order to allow more people to participate in the **Athens County ARA**’s Foxhunts the event coordinator has revised the starting time for the events. Beginning with the June 4 Foxhunt the new start time will be 1 PM. Registration begins at 12:45 on the Club 145.15 repeater.



The **Tri-State ARA** will conduct a VE session on June 10 at the Radio Museum in Huntington. The Museum is located at 1640 Florence Avenue. Pre-registration is not necessary and walk-ins are welcome. A \$15 testing fee is charged for the session that starts at 9 AM.

The **OH-KY-IN ARS** needs assistance manning their fund raising beer booth during the July 4 “Red, White and Blue Ash”. Workers are needed from around 3:30 PM until the fireworks show begins about 10. Contact Bruce Vanselow, N8BV, at 513-251-1555 for more information or to offer your assistance.

The **Cambridge ARA** will celebrate the 110th anniversary of the Club’s founding with an information booth at the August 11-13 Salt Fork Arts and Crafts Festival in the Cambridge City Park. Lyn Alfman is asking for some additional volunteers to assist with the manning of that booth during the three days of the event. Contact her for more information or to volunteer your services.

The **Portsmouth RC** will meet at the American Legion Post across from the Courthouse in Portsmouth on Monday, June 5. A VE session happens prior to the meeting at 5 PM. **Highland ARA** President Ken Lightner, KE8JEL, reminds members of the upcoming June 13 business meeting. It begins at 7 PM at either the Highland County EMA Office or the Liberty Park Harmony Lake Shelter House based upon the weather. Also on the 13th, the **DeForest ARA** will meet at the Senior Nutrition Center in downtown West Union.

June 10 marks a VE test to be conducted by the **Clark County ARA** at the County EMA Office on East Main Street in Springfield. It begins at 10 AM. Although walk-ins are accepted, they prefer those wishing to test to pre-register. Check the www.w8og.org website for further information.

On July 21 and 22 the **West Virginia Museum of Radio and Technology** will hold their annual Summer Heat Swap Meet and Auction at the Museum in Huntington. If you have not visited this outstanding Museum that covers all kinds of radio, television and technology, this is another excellent opportunity. Not only can you tour the exhibits, but also attend a swap meet all in a single worthwhile trip. Roadside America says this about the Museum—it's a neat "place to display all the neat tech junk spouses would have have thrown out". This just might be a great road trip for a batch of hams or others interested in classic radio equipment to make. Check out their web site at www.mrtwv.org for more info as well as YouTube for numerous videos.

An interesting program about amateur television was presented at a recent meeting of the **Parkersburg ARK**. Bill White, WB8YIF, and Dana Fouse, KB8GYU, talked about the revival of atv in the area and the tests going on in the Dayton and Columbus areas. They also discussed the types of transmitters and receivers needed and the distances one could expect to be covered.

Although the "Big Show" in Xenia is now behind us, there are some club hamfests taking place in the South 40 Region yet this summer. On August 5 the **Aladdian Shrine Audio Unit** will hold their annual Columbus Hamfest at the Shrine Center just South of Columbus in Grove City. Then on August 12 the **Cincinnati Hamfest** will return to the Clermont County Fairgrounds East of Cincinnati in Owensville. The **Highland ARA** will assist their fellow club with a VE session during the morning. Visit the www.cincinnatihamfest.org website for more information. The third annual **Buffalo 10 Meter Net's** Ham Radio Swap Meet will be held in conjunction with the Leavitt Car Show on September 16 in Belpre. The event is totally free and includes door prizes, music, food and drink. Visit the www.buffalo10meter.net website for details.

Although the early morning weather started with light fog, cool temperatures and showers, the day turned out to be fantastic and another chapter in the long history of amateur radio's assistance to the nation's oldest Memorial Day Parade has now been closed and is in the history books according to the **Southern Ohio ARA's** Information Officer Michael Love, WB8YKS. Fifteen amateurs from the Tri-State area turned out as early as 6:30 on Memorial Day morning to provide communications and logistic support for the annual Lawrence County/Ironton Memorial Day Parade. Those assisting were mostly from SOARA and the **Lawrence County ARES**, but others from West Virginia and Kentucky were there to assist. This year the parade celebrated its 155th continuous year honoring our nation's fallen with a

lengthy precession through the streets of Ironton. The event even featured a fly-over of Toledo based F-17 fighter jets.

Our Marietta friend Ralph Matheny, K8RYU, is trying to locate a couple-three 807s for use in restoring a Viking II. Should you have some extras laying around your shack taking up space and gathering dust, you might let him know. mathenyr@marietta.edu

That's it for another column. Here's hoping everyone remains safe, healthy and radio active. And thanks for  reading this week's

John Levo, W8KIW, jlevo@cinci.rr.com or highlandara@gmail.com, 937-393-4951

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*



[Click here to download the instructions](#)

One Question Questionnaire

!!!! I would really like to hear from as many of you as possible. How about going to <http://arrl-ohio.org> and giving me a click? (It's in the bottom left corner of the page) While you're there, you can click the Big Red Arrow to enter into this months Handbook Giveaway!



This week's Question: Have you taken part in a "Public Service" event this year, or will you by years end ?

A) Yes, or B) No

From last weeks question:

HAVE YOU GOT YOUR OWN COPY OF THE 100TH ANNIVERSARY HANDBOOK? ABOUT A QUARTER OF YOU SAID "YES" AND 3-QUARTERS "NO".

I'LL LET YOU KNOW NEXT WEEK WHO THE MAY HANDBOOK WINNER IS!

(This is a subliminal message: Go to the Ohio Section Website, on the bottom left of the landing page answer this week's question. **AND DON'T FORGET** – look for the Big Red Arrow and sign up for the June Handbook give away!)

AND THE April HandBook winner is: Don Bower – N8VCK!

Ohio Section Cabinet

Section Manager – Tom Sly, WB8LCD	Section Traffic Manager – David Maynard, WA3EZN
Section Emergency Coordinator – Bret Stemen KD8SCL	Section Youth Coordinator – 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



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://arri-ohio.org/sm/s-s.html>

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.

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@arrlohoio.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? You can go back and look at any edition simply by clicking:

<http://arrl-ohio.org/news/index.html>



Want to Share your Club Newsletter With Others?

We have a webpage where you can download and read all of the newsletters that I get from around the state and even other sections!

Here's the link to the page.... http://arrl-ohio.org/club_news/index.html

Please, if you don't see your club newsletter posted, it's because I'm



not receiving it. Just have your newsletter editor contact me and I'll get your club's newsletter listed on the site!!

We all learn and steal (I mean, share) from each other's work. So, get me your newsletter!!! Send it to: webmaster@arrl-ohio.org

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. Heck, just have them send an email to: webmaster@arrl-ohio.org and we'll get them added to the Ohio Section Emailing list.



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 too. You can go back at any time and read them.

Just go to: <http://arrl-ohio.org/news/>

PostScript is produced as a weekly newsletter. I want to thank everyone that has contributed articles and ideas to make this an even better news source. I sincerely hope that you have enjoyed this edition and will encourage your friends to join with you in receiving the latest news and information about the Ohio Section, and news and events happening around the world! Occasionally you may find an error or two in this newsletter – be assured, they were put there

on purpose to make sure you're reading the newsletter carefully!