



“February 20, 2023”

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73



Zeppe's Bistro Hudson
5843 Darrow Road
Hudson, OH 44236

Pickup

Tom

330-554-4650

Server: _PICKUP AM (111) _

Check #73

Ordered:

2/17/23 3:57 PM

CQ CQ CQ de WB8LCD

In our house, pizza is one of the main food groups. It's easy, readily available, and leftovers can be for any meal – breakfast through late night snack! Pizza comes at all pricing points, the really good stuff is *always* more expensive. Whenever we want to splurge on the “good stuff” we get it from Zeppe's Bistro in Hudson, OH. They don't deliver to where I live, but it's worth the trip. Got a couple pies there last night. As I was walking back out to my car, I noticed that this was the second time in a row, that I had gotten some pizzas there and my receipt number was 73! That's got to be an affirmation. To me, it's an affirmation of the “Good Stuff”.

Now follow me here..... Last weekend out at the PCARS “Freeze Your Acorns Off” event, I'm talking with KE8ARB – Brandon – a relatively new ham (licensed January 2021), but more importantly a guy whose On Fire for Ham Radio! We've had a continuing conversation about getting kids interested in the hobby. Brandon has a couple of kids. Brandon has a Yaesu FT5DR handheld, and recently his kids saw the GPS and messaging features that radio had and it lit them up! They saw some application for that which was useful in another activity they were involved in. Now they're studying and they've been told they'll each get one of those radios upon issue of their license.

Right now, the Yaesu FT5DR is on sale at DXEngineering for \$429.95 (\$50 off). My point in bringing that up is this: the FT5DR is not a cheap radio! (someone want to start a “go fund me” page for Brandon?) So, we all know what a “Cheap Radio” is – you can buy em new for about \$35. Back to my pizza, the \$35 radio is NOT the “good stuff” and it's a fast path to disappointment with Amateur Radio for new hams! Why would we want to do that? New hams, especially YOUTH are way to valuable to us, and the continuation of our hobby to frustrate them with the cheap crap that's out there. We need to make sure that everyone coming into our hobby is set up for success. And last, but not least, listen to what the kids are saying, and what interests them. Ham Radio is the Greatest Hobby in the world – and the things you can do with it are many and varied. Don't limit their view of Ham Radio to just checking into a net once a week or saying “59 Ohio” to 300 other stations over a weekend contest. Find their interests and play to that – if you've got an open mind – Ham Radio has got you covered!

Hamfest season is upon us! I'll be out to as many as I can possibly get to. I will be at Hamvention – and I want to tell you all again – Hamvention is one of the biggest (if not THE biggest) Ham Radio Conventions in the World. And it's right in *your* backyard. I expect to see you there.....

I put a challenge out there a couple weeks ago for you to get out there and do some “club visitations” to clubs other than your own. I've not had any reports yet! Get out there and see what some other clubs are doing. You might be surprised. You might get some good ideas. You might meet some interesting new friends.

Looking for something fun to do! How about County Hunting? You can get some basic information here: <http://www.countyhunterweb.org/> . There are 3077 counties in the US – and it's not easy to work them all! Maybe you like going out and operating from parks, how about doing an OHIO County Activation (even from a city park, or just somewhere out in the woods) from one of the rarer Ohio Counties. The rare ones in Ohio are Meigs, Morgan, Putnam, Vinton and Darke. If you list your activation on the county hunter website I'm sure you'll get some action! You might even want to plan your activation for the OH QSO party – August 26/27, 2023.

Get out there and have some Ham Radio Fun!
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 March 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)

The U.S. Approves the Small Modular Nuclear Reactor Design, The First of Its Type to Win Regulatory Approval

By: [Nidhi Goyal](#) | February 1st, 2023

To limit the impacts of climate change, the world must reduce its dependence on fossil fuels but renewable energy sources like wind and solar have limitations.

Nuclear Energy can be the best alternative as it's a zero-emission clean energy source, even



though it's controversial.

But traditional nuclear power is beset with problems

Conventionally, nuclear power plants are built at the site that takes decades to complete with significant cost escalations.

Advancements in nuclear reactor design are looking to address these issues with Small modular reactors (SMR)

SMRs can be built at a factory and then shipped to a site for assembly, lowering the overall project costs. These small reactors mean they also require less site space and are much less likely to overheat.

Now, in a historic ruling, the Nuclear Regulatory Commission certified a design for an advanced small modular reactor (SMR) for the first time. Each of the modules, about a third of the size of a large-scale reactor, is capable of generating 50 megawatts of emissions-free electricity.

NuScale Power's design has become the first small modular reactor and the seventh reactor design ever approved for use in the U.S. Oregon-based NuScale Power is a pioneer in small nuclear reactors.

NuScale and the Department of Energy spent hundreds of millions of dollars over more than a decade to get through this regulatory gate. Applicants when applying for a combined license to build and operate a reactor in the U.S. will be able to pick NuScale's SMR design.

The company has already signed agreements to deploy these SMR plants in 12 countries, including Poland, Romania, the Czech Republic, and Jordan.



Nidhi Goyal

Bouvet Island DXpedition Wraps Up

The 3Y0J activation of Bouvet Island has finished. The team concluded operations at 3:00 UTC on February 14, 2023, with around 19,000 contacts logged.

The team has boarded the S/V Marama and began their journey to Cape Town, South Africa. They expect to arrive by February 23.

Photos uploaded to social media by Steve Haas, N2AJ, the team's Media Officer, show the harsh reality of the operating environment. The crew operated in tents, with radios and equipment stacked on buckets.

Team Co-Leader Kenneth Opskar, LA7GIA, took to Facebook to tell a bit of their story. His post highlights the physical and technical challenges the team faced.

"Pileup was difficult as our signals were weak. We had good reception and very often we called 3 to 5 times to log a QSO. Many DXers called but couldn't hear us, "how frustrating," he wrote "We focused on fewer bands to maximize [all time new ones], and looking at the stats, we achieved 19,000 QSOs and 50% unique calls. And many dupes! Many are satisfied, but some are also disappointed by the performance of either the team or the DQRMers."

In response to some posts on social media questioning the methods and tactics the team used, Opskar continued, "As for Bouvet, there is no guarantee at all, whether you use two helicopters or zodiac! [We wanted] to make more contacts, but safety was and will always be more important than trying to push our limits in a risky environment."

The effort was one of the most expensive DXpeditions of all time. The team raised \$715,000 through donations and sponsorships, with each operator contributing a large sum to participate. The original plan was to operate for 22 days on the island. They had set a goal of 200,000 QSOs and hoped to operate up to 12 stations at once, across modes and bands.

As Opskar referenced, getting the equipment onto the island by boat proved to be a logistical challenge. "During the second day we got some supplies in a risky zodiac operation in high swell. We lost several objects in the surf and punctured the zodiac. The conditions on the beach were terrible. Due to the coming storm, we evacuated back to [the] Marama on day 4. Despite this, we decided to scale down [the] DXpedition... We could not fight against Bouvet, but [we] had to adjust to the weather and go ashore when Bouvet allowed us," the post said.

Without the planned kit, the team was largely limited to two radios at once. The only location on the island that was safe to set up camp had a large terrain feature in the direct path toward the east coast of the United States. With antennas limited to wire dipoles, power limited to the transceivers' rated output, and a massive rock in the short path to much of North America, operations were hindered.

Bouvet Island has long been number two on Club Log's DXCC Most Wanted list, right behind North Korea. Previous excursions to the remote island have also faced operational challenges. Antarctic weather, dangerous ice, and rough terrain prevent it from being an easy activation.



Bouvet Island shrinks from view as S/V Marama takes the crew toward South Africa. 3Y0J Bouvet Island DXpedition, photo.

Dave Kalter Memorial Youth DX Adventure

ANNOUNCING THE 2023 TRIP TO CURACAO, July 13-18.

Applications now being accepted.

The Caribbean Contest Consortium and Geoff Howard have once again agreed to let us use the PJ2T site for our 2023 trip. The support we give us is greatly appreciated. Especially thanks go to Uli DL8OBQ for being our on site representative. His travel and use of vacation to help the youth is noticed and allows us to make the trip. We will be once again applying for the call sign of PJ2Y.

Team applications for the 2023 trip are

[NOW being accepted, click to download the PDF form](#)

[Click to download the Word form](#)

Youth on the Air Camp 2023 Application Period Now Open

Applications are now being accepted for campers interested in attending Youth on the Air (YOTA) Camp 2023.

Licensed amateur radio operators ages 15 through 25 are encouraged to apply online at YouthOnTheAir.org. The Radio Amateurs of Canada will be the local host for the 2023



YOTA Camp. It is scheduled to take place July 16 – 21, 2023, at the Carleton University campus in Ottawa, Ontario, Canada.

Applications will be accepted through May 31, 2023, but for the best chance at being selected, applications should be submitted by 2359 UTC on January 15, 2023.

The application process is free. However, a \$100 deposit is required upon acceptance. If a camper is unable to pay the deposit, they may be able to apply for a scholarship or waiver. Camp Director, Neil Rapp, WB9VPG, said campers are responsible for their transportation to the camp location, though some assistance may be available. Travel during camp events is provided.

Campers will be selected by the working group and notified by February 1. To encourage attendance from across the Americas, allocations for campers are being held open for various areas of North, Central, and South America. If countries do not use their allocation, or should someone within an allocation decline acceptance, those positions will be filled from the remaining pool of applicants. As this will be an ongoing process, everyone will not receive notification of acceptance at the same time. Preference will be given to first-time attendees.

COVID-19 guidelines are still in effect and may have an impact on offering the camp. Currently, the outlook on offering the camp in July 2023 is positive. If the camp cannot be hosted, or would need to reschedule, all applicants will be notified as soon as possible. Appropriate requirements on masking and vaccination statuses will be announced as needed.

A [YouTube](#) video is now available about the 2023 YOTA Camp. For details and additional information, contact the Camp Director Neil Rapp, WB9VPG, at director@youthontheair.org.

USA Radio Orienteering Championships Set for April 19 - 23, 2023

Registration is now open for the 22nd USA Radio Orienteering Championships.

The event will be held April 19 - 23, 2023, at Cooper Lake State Park in Texas, and is hosted by the [New Mexico Orienteers](#), Albuquerque, New Mexico, using maps provided by [North Texas Orienteering](#) Association.

The [White Rock Lake Amateur Radio Club](#) will provide communications support.

The name Radio Orienteering has been transitioning to this new name but it is actually the same radio navigation sport known as Amateur Radio Direction Finding (ARDF). The sport involves using special radio receivers to find hidden transmitters in timed events.



USA ARDF Co-coordinator Gerald Boyd, WB8WFK, said the event is open to everyone of all age groups, and three medals will be awarded for first, second and third place in all groups. "We have events beginning with the Sprint," said Boyd. "Participants will have 60 minutes to find their transmitters. After that, three more events, the Fox -O, and two Classics events, all lasting three hours." Results of the competitions on April 20 - 23, 2023, will help determine the members of Team USA who will compete in the ARDF World Championships scheduled for the fall of 2023 in Liberec, Czech Republic.

Charles E. Scharlau, NZ0I, USA ARDF Co-coordinator, said they are hoping for a good turnout. "It is difficult to estimate attendance this year. We can accommodate up to 100 persons," said Scharlau. "Historically, we've had about 35 or fewer competitors in non-pandemic years, but we are hearing rumors of many people who are eager to get out and do things, so perhaps attendance will be up this year."

Scharlau said this year everyone participating in or attending the event will need to pay a \$5.00 parking fee at the park.

Detailed information about registration and the event site can be found [here](#). More information about Radio Orienteering is available on the [ARRL website](#).

ARRL Foundation Accepting Applications for Grants in February

The ARRL Foundation is now accepting applications for grants to amateur radio organizations. The grants program awards limited funding to organizations for eligible amateur radio-related projects and initiatives, particularly those with a focus in educating, licensing, and supporting amateur radio activities. 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 February grant period are being accepted through February 28. Awardees will be notified approximately 1 month after the closing of each cycle.



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

Registration Open for the 2023 QSO Today Virtual Ham Expo

The 2023 QSO Today Virtual Ham Expo will be held on March 25 - 26, and registration is now open.



The event is a fully interactive virtual ham radio convention offering new content, networking opportunities, and more than 50 amateur radio presentations on a wide variety of subjects.

There is still time to participate in the event as a presenter. You can submit an application to present a video on a topic of your choice. The deadline for submission is February 15, 2023. Tickets are \$15, and registration information can be found at the [QSO Today Virtual Ham Expo](#) website.

-- ARRL is a QSO Today Expo Partner.

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.



Lucas County ARES

The next scheduled LCARES general meeting is 0900 Saturday February 25th at the Lucas County EMS training facility 2127 Jefferson Ave Toledo OH. The next scheduled LCARES Hospital Radio Test will be held Immediately following the February 25th LCARES meeting. Members that have already traveled from home that morning for the meeting would not have to go out again on another day for the Hospital Radio Test. If you are planning on attending the meeting and would like to help test the Hospital radio test on your way home, please let Mike W8MAL or Rich KE8IJV know. They will help you with the information you need.

ICS-100 in-person class to be held on March 2nd from 8:30AM through 5PM with a 1 hour lunch break. Contact Mike W8MAL at email address education@lucasares.org to enroll.

American Heart Association CPR Training will be available April 22 2023 at the Lucas County EMS Training facility 2127 Jefferson Ave. immediately following the LCARES monthly meeting. If you would like a card to be issued to you, A \$20.00 fee is required. To register for the training contact Mike_W8MAL at email address education@lucasares.org

Additional – These training opportunities are **NOT** limited to licensed Amateur Radio Operators. If you have family or friends that may be interested, please have them register as well.

Skywarn Training will be held on March 14th from 6pm-8pm at the Maumee Branch of the Toledo Lucas County Public Library. On the lucasares.org website Skywarn page is a link to follow for registering with NWS Cleveland. While you are on the NWS Cleveland website registering for Maumee, you could also register for another Skywarn Training on March 22nd from 6pm-8pm in Sandusky County, Terra State Community College, The Neely Center 2830 Napoleon Rd. Fremont, OH. These are two opportunities for the Skywarn nearby. If you can't make one, maybe the other.

The next LCARES Board Meeting will be Saturday, February 25 at 8:00am at the Lucas County EMS Training Facility, 2127 Jefferson Ave. Toledo, OH

The Ohio Statewide Tornado Drill will be Wednesday March 22nd. 0950. Skeet KD8KXD will run a Net for the drill. Check in's will begin at 0930.

Spring Severe Weather Awareness Week is March 19-25 2023

LCARES is sponsoring a Trunk Sale and Swap meet on Sunday May 7th from 0900 – 1330 at the Toledo Speedway 5639 Benore Road Toledo OH. Volunteers to help with event would be appreciated. For more information go to lucasares.org

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.

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

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, April 1

Saturday, June 3

Saturday, August 5

Saturday, October 7

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

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



ARISS News Release No. 23-08
Dave Jordan, AA4KN
ARISS PR

FOR IMMEDIATE RELEASE

Message to US Educators

Amateur Radio on the International Space Station

Contact Opportunity

Call for Proposals:

New Proposal Window is February 20, 2023 – March 31, 2023

February 15, 2023 --- The Amateur Radio on the International Space Station (ARISS) program is seeking formal and informal education institutions and organizations, individually or working together, to host an Amateur Radio contact with a crew member on board the ISS. ARISS anticipates that the contact would be held between January 1, 2024 and June 30, 2024. Crew scheduling and ISS orbits will determine exact contact dates. To maximize these radio contact opportunities, ARISS is looking for organizations that will draw large numbers of participants and integrate the radio contact into a well-developed education plan.

The deadline to submit a proposal is March 31st, 2023. Proposal information and more details such as expectations, proposal guidelines and the proposal form can be found at <https://www.ariss.org/apply-to-host-an-ariss-contact.html>. An ARISS Introductory Webinar will be held March 1st, 2023 at 8 PM Eastern Time. **The Eventbrite link to sign up for the free webinar is:** <https://www.eventbrite.com/e/ariss-proposal-webinar-for-spring-2023-proposal-window-registration-515706320487>

The Opportunity

Crew members aboard the International Space Station will participate in scheduled Amateur Radio contacts. These radio contacts are approximately 10 minutes in length and allow students to interact with the astronauts through a question-and-answer session.

An ARISS contact is a voice-only communication opportunity via Amateur Radio between astronauts aboard the space station and classrooms. ARISS contacts afford education audiences the opportunity to learn firsthand from astronauts what it is like to live and work in space and to learn about space research conducted on the ISS. Students also will have an opportunity to learn about satellite communication, wireless technology, and radio science. Because of the nature of human spaceflight and the complexity of scheduling activities aboard the ISS, organizations must demonstrate flexibility to accommodate changes in dates and times of the radio contact.

Amateur Radio organizations around the world with the support of NASA and space agencies in Russia, Canada, Japan and Europe present educational organizations with this opportunity. The ham radio organizations' volunteer efforts provide the equipment and operational support to enable communication between crew on the ISS and students using Amateur Radio.

Please direct any questions to ariss.us.education@gmail.com.

About ARISS:

Amateur Radio on the International Space Station (ARISS) is a cooperative venture of international amateur radio societies and the space agencies that support the International Space Station (ISS). In the United States, sponsors are the American Radio Relay League (ARRL), Radio Amateur Satellite

Corporation (AMSAT), Amateur Radio Digital Communications (ARDC), NASA's Space Communications and Navigation program (SCaN), and the ISS National Lab-Space Station Explorers. The primary goal of ARISS is to promote exploration of science, technology, engineering, the arts, and mathematics topics. ARISS does this by organizing scheduled contacts via amateur radio between crew members aboard the ISS and students. Before and during these radio contacts, students, educators, parents, and communities take part in hands-on learning activities tied to space, space technologies, and amateur radio. For more information, see <http://www.ariss.org>

Media Contact:
Dave Jordan, AA4KN
ARISS PR

Find us on social media at:
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Instagram: [ariss_intl](https://www.instagram.com/ariss_intl)
Mastodon: [ariss_intl@mastodon.hams.social](https://mstdn.social/@ariss_intl)
Check out ARISS on [Youtube.com](https://www.youtube.com).

Club Commission Program

One of the benefits of being an ARRL Affiliated Club is having access to the Club Commission Program. Affiliated clubs can use this program to receive a commission for promoting membership in ARRL. When you sign a new member, the club gets \$15, and when a member renews through the club, you get \$5.

Members can renew anytime without losing any of their membership time. Details and forms are available on the ARRL website, at www.arrl.org/affiliated-club-benefits. FAQs are also available to help explain the program. It does take some effort and a bit of paperwork, but the club reaps the reward in cash. If your affiliated club is not participating in this program, ask them to investigate it.

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

DX This Week – 160M Contest

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

This week, the main topic is a discussion a reminder about the 160M CQWW SSB Contest. This contest will be held the weekend of February 24th. It is an absolute blast! Even if you can only put 150' of wire up in an inverted "L" configuration, you should give it a try.

Details can be found at <https://www.cq160.com/rules.htm>.



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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:

VU4 - Andaman Islands - VU3HPF (M0XUU), Gopan, and VU2JXN, Ram, have announced their plans of "a holiday style operation from Andaman Islands" (AS-001) taking place from March 2-5. They will be located at the Sea Princess Resort I Wandoor. They expect to be QRV on 40 through 10 meters running 200 watts mostly on CW and possibly on SSB. They do not have plans to be on FT4 or FT8. A Vertical near the shore will be used. They will also have equipment and antenna for QO-100 on CW and SSB. QSOs will be uploaded to QO-100 Club, Club Log and LoTW. They do not plan to print QSLs.

3Y - Bouvet Island - Today the 3Y0J team are set to sail to Cape Town, South Africa. If the weather is not bad they may end up sailing around Bouvet Island. On their way to ZS they may operate /MM aboard the SV Marama. They are expecting to arrive in Cape Town around February 23. Plans are to have a dinner and spend one night before continuing home. "ALL log checks shall be directed to QSL Manager Charles MOOXO" as none of the team members "has access to the log and they will not answer any request".

LA7GIA, Ken, posted the following to Facebook earlier today:

"We activated Bouvet Island in extremely difficult conditions! Now that we leave Bouvet with mixed feelings, we also know that we did what we could to get Bouvet on the air.

Four members went ashore at Bouvet on 31 January in good conditions to set up the climbing route and install an unmanned zodiac rope system between a buoy and the beach, so that we could land equipment also in rough surf. During the day the surf increased, and the extraction of the team members was aborted, and we were thus stranded on Bouvet late in the evening. During 3 nights we slept outdoors under the open sky in cold and difficult conditions with little or no supplies. We prepared a simple emergency shelter on the island where we stayed (tarp). During the second day we got some supplies in a risky zodiac operation in high swell. We lost several objects in the surf and punctured the zodiac. The conditions on the beach were terrible. Due to the coming storm, we evacuated back to Marama on day 4.

Despite this, we decided to go ahead and scale down the DXpedition. We could not fight against Bouvet but had to adjust to the weather and go ashore when Bouvet allowed us. We called it "Picolite DXped" as pictures will show you, we operated with 100W from a single tent, no chairs and no table, 60m coax, no amp, simple antennas, small generator etc. Our 2 Elecraft K3 radios were stacked on top of a bucket turned upside down, and we sat on the ground operating. All our wet clothes were dried outdoor on the rocks, and we had very limited heating. We went through a storm of 55 knots, but our tent had no problem with the wind force! The spiderpoles and the DX Engineering antennas also survived the storm w/o any issue.

We only took the equipment we needed, 620 kg in total including supplies. All our supplies to the island were via a rope attached to a buoy 100 meters from shore to beach. All objects were hooked to the line and floated to shore by team members pulling the rope. We named it the gym. The team members also went ashore in survival suits hooked to the line and floating to shore. What an experience!!

Radio Operation: Pileup was difficult as our signals were weak. We had good reception and very often we called 3 to 5 times to log a QSO. Many DXers called us but couldn't hear us, how frustrating! We focused on fewer bands to maximize ATNO and looking at the stats we achieved 19,000 QSOs and 50% unique calls. And many dupes! Many are satisfied, but some are also disappointed by the performance of either the team or the DQRMers. We had issues with the FT8 due to we did not have any device to sync against, and our clock were 14 seconds off – which meant we at some time were TX odd, while we thought it was even.

As for Bouvet, there is no guarantee at all, whether you use two helicopters or zodiac! We could have wanted to make more contacts, but safety was and will always be more important than trying to push our limits in a risky environment. In the coming months, you will be invited to hear more of our stories at conventions and in articles."

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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 | bit.ly/3FyPiui |
| Feb. 22 | UKEICC 80m Contests CW | https://ukeicc.com/80m-rules.php |
| Feb. 23 | RSGB 80m Club Championship, CW | http://bit.ly/3TxCrxl |
| Feb. 24-26 | CQWW 160M SSB Contest | www.cq160.com/rules.htm |
| Feb. 25-26 | Hiroshima Worked All Squares | www.hs-contest.org |
| Feb. 25-26 | REF SSB Contest | https://tinyurl.com/p4bbva92 |
| Feb. 25-26 | South Carolina QSO Party | http://scqso.com |
| Feb. 25-26 | UBA CW DX Contest | http://bit.ly/W0gZiE |
| Feb. 25-26 | North American RTTY QSO Party | http://ncjweb.com/naqp |
| Feb. 26 | High Speed Club CW Contest | www.highspeedclub.org |
| Feb. 26-27 | North Carolina QSO Party | http://ncqsoparty.org/rules |
| Feb. 27 | RSGB FT4 Contest Series | http://bit.ly/3TxCrxl |
| Mar. 1 | VHF-UHF FT8 Activity | www.ft8activity.eu/index.php/en |
| Mar. 1 | UKEICC 80m Contests SSB | https://ukeicc.com/80m-rules.php |
| Mar. 4-5 | ARRL SSB DX Contest | www.arrl.org/arrl-dx |
| Mar. 4-12 | Novice Rig Round-Up | www.novicerigroundup.org |
| Mar. 5 | UBA Spring Contest 80m CW | http://bit.ly/2KKAtb9 |
| Mar. 6 | RSGB 80m Club Championship, Data | bit.ly/3TxCrxl |
| Mar. 7 | AGCW YL-CW QSO Party | www.agcw.de/contest/yl-cw-party |
| Mar. 8 | VHF-UHF FT8 Activity | www.ft8activity.eu/index.php/en |
| Mar. 11 | YB DX RTTY Contest | https://rtty.ybdxcontest.com |
| Mar. 11 | QRP ARCI Spring Thaw SSB Sprint | www.qrpcontest.com/qrparki_thaw |
| Mar. 11-12 | EA PSK63 Contest | https://tinyurl.com/5awufshf |
| Mar. 11-12 | Idaho QSO Party | www.pocatelloarc.org/idahoqsoparty |
| Mar. 11-12 | Oklahoma QSO Party | http://k5cm.com/okqp.htm |
| Mar. 11-12 | North American RTTY Sprint | http://ncjweb.com/north-american-sprint |
| Mar. 11-12 | RSGB Commonwealth CW Contest | bit.ly/3TxCrxl |
| Mar. 11-12 | Stew Perry Topband Challenge | www.kkn.net/stew |
| Mar. 12 | AGCW QRP Contest | www.agcw.de/contest/qrp |
| Mar. 12 | FIRAC HF Contest | www.firac.de/html/contest.html |

| | | |
|------------|--|--|
| Mar. 12 | UBA Spring Contest 2m CW/Phone | http://bit.ly/2KKAtb9 |
| Mar. 12-13 | Wisconsin QSO Party | www.warac.org/wqp/wqp.htm |
| Mar. 15 | VHF-UHF FT8 Activity | www.ft8activity.eu/index.php/en |
| Mar. 15 | RSGB 80m Club Championship, CW | bit.ly/3TxCrxl |
| Mar. 18 | AGCW VHF/UHF Contest | www.agcw.de/contest/vhf-uhf |
| Mar. 18 | PODXS 070 Club St. Patrick's Day Contest | http://bit.ly/38ugUiF |
| Mar. 18-19 | SARL VHF/UHF Analogue Contest | http://bit.ly/H0IqQf |
| Mar. 18-19 | Virginia QSO Party | https://bit.ly/3IeqHvl |
| Mar. 18-20 | BARTG HF RTTY Contest | http://bartg.org.uk/wp/contests |
| Mar. 19 | UBA Spring Contest 80m SSB | http://bit.ly/2KKAtb9 |
| Mar. 20 | Bucharest Digital Contest | https://yo3test201x.blogspot.com |
| Mar. 23 | RSGB 80m Club Championship, SSB | bit.ly/3TxCrxl |
| Mar. 25 | FOC QSO Party | www.g4foc.org/qsoparty |
| Mar. 25-26 | CQWW WPX SSB Contest | www.cqwpw.com/ |
| Mar. 26 | UBA Spring Contest 6m CW/ Phone | http://bit.ly/2KKAtb9 |
| Mar. 27 | RSGB FT4 Contest Series | bit.ly/3TxCrxl |
| Mar. 29 | UKEICC 80m Contests CW | https://ukeicc.com/80m-rules.php |
| May 27-28 | CQWW WPX CW Contest | www.cqwpw.com |

ARLD007 DX news

This week's bulletin was made possible with information provided by W2GD, The Daily DX, 425 DX News, DXNL, Contest Corral from QST and the ARRL Contest Calendar and WA7BNM web sites. Thanks to all.

TIMOR-LESTE, 4W. Satoshi, JH2EUV is QRV as 4W/JH2EUV until March 3. Activity is on 40 to 10 meters using FT8. QSL to home call.

TOGO, 5V. Eric, F5LCX is QRV as 5V23LE until February 25. Activity is holiday style on the HF bands. QSL to home call.

CHINA, BY. Look for BD1KV to be either a Multi/2 or Multi/Multi entry in the ARRL International DX CW contest. QSL direct to home call.

CAPE VERDE, D4. Tony, CT1FFU is QRV as D4T from Sal Island, IOTA AF-086, until Feb 22. Activity is holiday style on 80 to 6 meters using CW, SSB, and FT8. QSL to home call.

MARTINIQUE, FM. Yuri, VE3DZ is QRV as FM/VE3DZ until February 21. He will be active as TO4A in the ARRL International DX CW contest. QSL to home call.

JERSEY, GJ. Matt, MJ0ASP will be QRV as GJ2A as a Single Op/Single Band on 15 meters entry in the ARRL International DX CW contest. QSL via LoTW.

SAUDI ARABIA, HZ. Special event stations 7Z3FD, 8Z3FD, and HZ3FD are QRV until February 22 to celebrate Saudi Arabia's Founding Day. QSL via HZ1SAR.

GUINEA-BISSAU, J5. Livio, IZ3BUR is QRV as J52EC. Activity is on 15 and 10 meters using mostly SSB. His length of stay is unknown. QSL direct to home call.

AUSTRIA, OE. Members of the 4U1A Radio Club are QRV as 4UNR until the end of February to commemorate World Radio Day. QSL via UA3DX.

ARUBA, P4. John, W2GD is QRV as P44W until February 20. Activity is on the HF bands using CW. He will be a Single Op/All Band/Low Power entry in the ARRL International DX CW contest. QSL via N2MM.

BANABA ISLAND, T33. Norbert, DF6FK and Judith, DL2ZAD will soon be QRV as T33BB and T33BA, respectively, until March 1. Activity will be on 160 to 10 meters using CW and SSB with two stations. QSL to DF6FK.

COSTA RICA, TI. Nathan, N4YDU is QRV as TI5/N4YDU from Guanacaste. Activity is on the HF bands. He will be active as TI7W in the ARRL International DX CW contest. QSL direct to home call.

MICRONESIA, V6. John, V63JB is QRV from Ulithi Atoll, IOTA OC-078. He is a staff member at a local school here. Activity is currently on 30 meters using FT8 but hopes to expand to 20 meters, and use SSB. QSL via operator's instructions.

BRUNEI, V8. Hajime, JO1RUR is QRV as V85RH until February 21. Activity is on 160 to 10 meters using CW, SSB, RTTY, FT8, and FT4. He will be a Single Op/All Band/High Power entry in the ARRL International DX CW contest. QSL via LoTW.

COCOS (KEELING) ISLAND, VK9C. Nobby, G0VJG plans to be QRV as VK9CVG until February 24. Activity will be on 80 to 10 meters using mostly SSB with some CW and FT8. This includes a possible entry in the ARRL International DX CW contest. QSL via M0OXO.

NORFOLK ISLAND, VK9N. Dom, VK2HJ is QRV as VK9/VK2HJ until February 20 while on work assignment. Activity is in his spare time on 40 to 10 meters using SSB. QSL via eQSL.

BRITISH VIRGIN ISLANDS, VP2V. Steve, AA7V is QRV as VP2V/AA7V from Tortola,

IOTA NA-023, until February 20. Activity is on 160 to 10 meters using CW. QSL direct to home call.

TURKS AND CAICOS ISLANDS, VP5. Bill, AC0W and Pat, K0PC are QRV as VP5/AC0W and VP5/K0PC, respectively, until February 20. Activity is on the HF bands. They will be QRV as VP5K in the ARRL International DX CW contest. QSL via home calls, and VP5K via K0PC.

MYANMAR, XZ. Akio, JE2QIZ is QRV as XZ2B from Yangon. He is active in his spare time on 15, 12, 10, and 6 meters using CW. QSL via JH3SIF.

INDONESIA, YB. Jozef, ON6HX is QRV as YB9/ON6HX from Lombok Island, IOTA OC-150, until March 8. Activity is on 80 to 10 meters using all modes. QSL direct to home call.

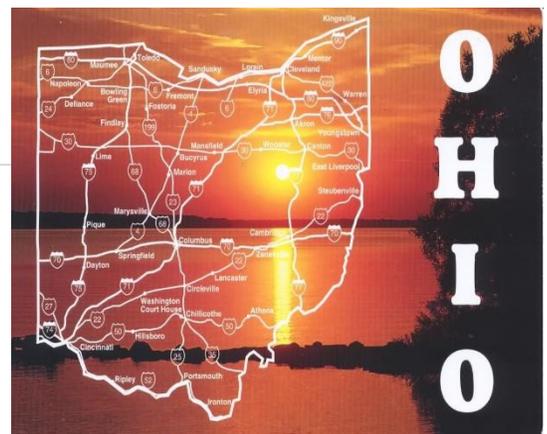
NEW HEBRIDES, YJ. Bob, W7YAQ and Al, K7AR are QRV as YJ0A from Efate Island, IOTA OC-035, until February 23. This includes an entry in the ARRL International DX CW contest. QSL via K7AR.

The ICWC Medium Speed CW Test, OK1WC Memorial, Worldwide Sideband Activity Contest, ICWC Medium Speed CW Test, SKCC CW Sprint, QRP 40-Meter CW Fox Hunt, Phone Weekly Test, A1Club AWT, CWops Test, Mini-Test 40, Mini-Test 80 and the UKEICC 80-Meter Contest are on tap for February 20 to 22.

Please see February QST, page 69, and the ARRL and WA7BNM Contest web sites for details.

Upcoming *Hamfests*

We **DO** have some hamfests scheduled for 2023!! Yes, take a good look at the list. And YES! They are starting to book up for 2023 already!



| | |
|---|---|
| <p>03/11/2023 - MOVARC Hamfest Location: Bidwell, OH 45614, OH Sponsor: Mid-Ohio Valley Amateur Radio Club Learn More</p> | <p>03/12/2023 - Winter Hamfest Location: Elyria, OH Sponsor: Northern Ohio Amateur Radio Society Website: http://winterhamfest@noars.net Learn More</p> |
| <p>03/19/2023 - Toledo Mobile Radio Association Hamfest Location: Perrysburg, OH Sponsor: Toledo Mobile Radio Association Website: http://www.tmrahamradio.org Learn More</p> | <p>04/15/2023 - Cuyahoga Falls Amateur Radio Club Hamfest Location: Cuyahoga Falls, OH Sponsor: Cuyahoga Falls Amateur Radio Club, Inc. Website: http://www.cfarc.org Learn More</p> |
| <p>04/22/2023 - Tusco Amateur Radio Club Hamfest, Electronics, and Computer Show Location: Dover, OH Sponsor: Tusco Amateur Radio Club W8ZX Website: http://www.w8zx.net Learn More</p> | <p>04/30/2023 - Athens Hamfest Location: Athens, OH Sponsor: Athens County Amateur Radio Association Website: http://www.ac-ara.org/ Learn More</p> |
| <p>05/07/2023 - Lucas County Amateur Radio Emergency Service Trunk Sale and Swap Meet Location: Toledo, OH Sponsor: Lucas County Amateur Radio EmergencyService Website: http://swap.lucasares.org Learn More</p> | <p>05/13/2023 - 05/17/2023 RV Radio Network Location: Berlin, Ohio, OH Type: ARRL Operating Specialty Convention Sponsor: RV Radio Network Learn More</p> |

| | |
|---|--|
| <p>05/18/2023 - 05/21/2023 <u>QRP ARCI - FDIM</u></p> <p>Four Days in May! Location: Dayton Ohio – Holiday Inn Fairborn Sponsor: QRP Amateur Radio Club Intl.</p> | <p>05/19/2023 - 05/21/2023 <u>Dayton Hamvention</u> <u>Great Lakes Div. Convention</u></p> <p>Location: Xenia, OH Sponsor: Dayton Amateur Radio Association Website: http://Hamvention.org Learn More</p> |
| <p>05/27/2023 - <u>Scioto Valley Amateur Radio Club Hamfest</u></p> <p>Location: Piketon, OH Sponsor: Scioto Valley Amateur Radio Club Learn More</p> | <p>07/08/2023 - <u>Mansfield Trunkfest 2023</u></p> <p>Location: Mansfield, OH Sponsor: Intercity Amateur Radio Club Website: http://iarc.club Learn More</p> |
| <p>07/16/2023 - <u>Van Wert Hamfest</u></p> <p>Location: Van Wert, OH Sponsor: Van Wert Amateur Radio Club Website: http://w8fy.org Learn More</p> | <p>08/12/2023 - <u>Cincinnati Hamfest</u></p> <p>Location: Owensville , OH Sponsor: Milford ARC Website: https://CincinnatiHamfest.org Learn More</p> |
| <p>08/20/2023 - <u>WARA Tailgate Swap Meet</u></p> <p>Location: Cortland, OH Sponsor: Warren Amateur Radio Association Website: http://w8vtd.org Learn More</p> | <p>09/24/2023 - <u>Cleveland Hamfest</u></p> <p>Location: Berea, OH Sponsor: Hamfest Association of Cleveland Website: http://www.hac.org Learn More</p> |
| | |

TUSCO AMATEUR RADIO CLUB'S 2023 HAMFEST, COMPUTER & ELECTRONICS SHOW

Saturday April 22, 2023

Tuscarawas County Fairgrounds

259 S. Tuscarawas Ave, Dover, OH 44622 *Enter through Tusc. Ave. gate*

Talk/Check In: W8ZX on 146.730 PL: 71.9 (Disabled during Hamfest)

Main Door Prize: Yaesu FT-891 All Mode HF + 50MHz Transceiver

Includes RT Systems ADMS-891-USB Programming Kit



Admission: \$5.00 Donation at the door

Presale: One admission ticket @ \$5 + extra prize tickets as you wish @ \$4 for one, \$6 for two, or \$10 for three, or multiples thereof. Any request received after April 1, 2023 will be held for pick up at the door. Winners MUST be present for door prizes; main prize can be sent.

Tables: \$10.00 Plus Admission

Open: 6:00 am for set-up, 8:00 am to 1:00 pm for public

FREE close parking available



DEALERS WELCOME!

Door Prizes

****120 Volt power available (Please bring your own extension cords)****

A SELF ADDRESSED, STAMPED ENVELOPE MUST BE RECEIVED BY APRIL 1, 2023 TO ENSURE THE RETURN OF A RESERVATION CONFIRMATION. RESERVATIONS MUST BE PAID IN ADVANCE!

Check out our web page! www.w8zx.net

Find our group on Facebook!

For additional information and / or to reserve tables please contact:

Rick Dingman KE8URA 330-934-0575 or Cindy Gray KE8JNN 330-340-4946

Or Email: w8zx@n8bag.net

Mailing address for presale reservations: Rick Dingman KE8URA 303 N. 5th St. Dennison, OH 44621

OHIO'S



Amateur radio activity in Southern Ohio seems to be taking a break before gearing up for a busy remainder of the year. Although clubs have been meeting to start their planning for Field Day, Hamvention and other hamfests, special event operations, foxhunts, picnics and the Ohio Parks event. In addition to those business meetings several of the popular “kaffeeklatsch” gatherings have been taking place. Those sponsored by **OHKYIN**, **FARA**, the **Bainbridge Area Hams**, the **Lancaster Fairfield County ARA**, **HARA** and the **CCARA** reportedly have been well attended.

Speaking of club meetings Michael Love reminds amateurs in the Ironton/Lawrence County area of the next **Southern Ohio ARA** meeting and test session. It will be on February 20 at the Lawrence County Joint Response Center in Coal Grove. Testing begins at 6 PM with the business meeting to start around 7. Michael says new member recruitment and the location and theme of their special event station will be topics on the meeting's agenda.

Just up river the **Tri-State ARA** will meet at Huntington's Museum of Radio and Technology on Tuesday, February 21 at 7 PM and up in the northern part of the South 40 region the **Cambridge ARA** will meet next Saturday morning, February 25, at the Guernsey County Administration Building at 10 AM.



This year the Wilmington National Weather Service Office is conducting a mixture of virtual and in-person weather spotting classes in advance of the Spring severe weather season. The first virtual instruction will be February 22 followed by others on March 7 and May 2. Highland County EMA Director Dave Bushelman says there will be a joint Fayette-Highland County training class on Thursday evening, March 16 in Washington CH conducted by Wilmington NWS Storm Warning Meteorologist Brandon Peloquin. Information and registration for the virtual sessions is currently available on the Wilmington NWS website at <https://www.weather.gov/iln>.

If all of this questionable Ohio Valley weather has given you a case of cabin fever, the upcoming **Mid Ohio Valley ARC's** hamfest just might be the cure. It is to be held at the Fellowship of Faith Church at Bidwell on March 11.

Although requiring a road trip, the **Mamouth Cave ARA** holds its annual hamfest at the Cave City, KY Convention Center on Saturday, March 4. The doors open at 7:30 to what usually is a great show with a good number of inside vendors plus a good outdoor tailgate area if the weather is decent.

Planning is well underway for the always popular **Athens County ARA** hamfest. This year it will take place on April 30 hamfest at the city recreation center off East State Street in Athens.

Hams throughout the South 40 region know the many radio talents of Paul Jellison, K8IO, but did not know he can repair weather warning sirens too. According to the *Wilmington News-Journal*, on Valentine's Day Jellison and his wife Dee (KB8BVM) repaired a weather warning siren for the Village of Blanchester. Jellison recently retired as the regional engineering manager for iHeart Radio's Dayton cluster of stations in addition to Cincinnati's Big One-700 WLW. He and Dee are members of the **Clinton County ARA** and **Highland ARA**.



There are several opportunities in the near future for folks to test for their first license or to try for an upgrade to their existing one. One will be on February 20 when the **Southern Ohio ARA** holds a test session prior to the club's monthly meeting with testing at 6 PM at the Lawrence County EMA Center at Coal Grove. Then March 6 the **Portsmouth RC** will have a testing opportunity prior to their meeting at the Portsmouth American Legion Hall.

Presently the **Queen City Emergency Net** and the **OHKYIN ARC** have combined their efforts and are conducting classes to prepare students for their Technician and/or General license. These will conclude with a March 13 test session at the Greater Cincinnati Red Cross Building. For testing details check the www.hamtutor@ohkyin.org website.

On March 18 the **Highland ARA** will conduct a Laurel session at the Highland County EMA Office in Hillsboro. Pre-registration is requested at <https://www.10C0D48ADAC23A7FEC16-hara9>, but walk-ins will be accepted if space is available. It will start at 10 AM.

The present **Athens County ARA** amateur radio license classes underway in Athens will conclude with a ARRL VE test session on March 20 at the Red Cross Building. Others who were not in the class but wishing to sit for the exam may do so. Contact Jeff Slattery, N8SUZ, at 740-592-6124 for further information.

The **Milford ARC** hold test sessions prior to their monthly business meetings on the third Thursday of the month. The sessions are held at the Miami Township Civic Center at 6 PM. The **Lancaster Fairfield County ARC** is another club offering a monthly test session. Their next test will be Saturday, March 4 at the Fairfield County EOC in Lancaster and start at 10 AM.

The **Southwest Ohio DX Association** has a couple things currently going on. Association President Bill Salyers, AJ8B says tickets for the 38th annual DX dinner are now on sale as well as raffle tickets for a chance to win a stay to operate a fully equipped station at the Harbour Rock Villa in the Turks and Caicos Islands. The raffle awarding the trip will take place during the Friday, May 19 DX dinner at the Dayton Marriott. A cash bar starts the evening's activities at 5:30 PM with dinner served at 7. This year's



keynote speaker will be Adrian Ciuperca, KO8SCA. Adrian is a well-known DXer and a part of the international team presently on the South Atlantic island of Bouvet. This 3Y0J DXpedition to the world's most remote island is anticipated to put the second most needed DX country on the air. Check out the www.swodxaevents.org website for more information and how to order your tickets for either or both events.

Although the calendar says April is still about six weeks away, now is the time the **Athens County ARA** starts recruiting volunteers to help with a couple events the Club has assisted with for a number of years. On April 1 they will provide communications for the annual Lake Hope Iron Furnace Run and then on April 22 they will need 20 to 30 volunteers for the annual Athens Marathon/Half Marathon. If you would like additional information contact Jeff Slattery, N8SUZ, at 740-592-6124.

Sometimes you just can't get a break, but in this story there were several. A popular New Years Eve activity for hams in the 147.21 and 146.685 repeater coverage areas is checking into the **Highland ARA's** New Year's Net that starts of the ringing of the historic bell gracing the county historical museum in Hillsboro. Last being pursued by law enforcement lost crashed into the bell. Although the bell itself minor damage, the cradle holding it was there was concern that repairs and the bell might not happen in time for the traditional bell ringing to take place. planets came together and the bell was reset event to happen with about 30 check ins. happened again, but not the result of a pursuit this time. A vehicle ran a red light and hit another vehicle which was thrown into the bell. This time the bell was not so lucky according to HARA Vice President and historical society building and grounds chairman John Willis, KE8JEM. Besides the cradle again being totaled, the bell suffered several cracks and major work will need to be done to repair it. Willis stated "that bell has set there over 50 years with no problems. Now twice in three months it has been hit by a vehicle!" Contacts with foundries have already started.



with a broadcast front of the fall a vehicle control and received only totaled. Thus reseating of the Society's However the in time for the Well it

That's it for another column. Here's hoping everyone remains safe and healthy and radio active.

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 weeks Question:

What's your favorite activity at Hamvention?

- A) Flea Market**
- B) Commercial Vendors**
- C) Forums**
- D) Special interest dinners and activities**

From last weeks question:

HAVE YOU WORKED 3Y0J YET??? OUT OF A TOTAL OF 79 VOTES – 5% Yes (4); AND 40.5% No (32); AND 54.5% I haven't tried (43). I'll let you draw your own conclusions, but I might have some commentary on this next week.

(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 Feb Handbook give away!)

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://arrl-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@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? 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!
