



“April 17th, 2023”

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This Week: World Amateur Radio Day Special Event

World Amateur Radio Day (WARD) is April 18, 2023, and will celebrate the IARU's 98th anniversary. On this day in 1925, the IARU was formed in Paris, France. American Radio Relay League® (ARRL) Co-Founder Hiram Percy Maxim was its first president.

This year's theme is Human Security for All (HS4A). The day is being celebrated with a 2-week operating event occurring April 11 - 25.

Dave Sumner, K1ZZ, IARU Assistant Secretary, reports that thanks to the support of the IARU Region 1 Youth Working Group, a special website, hs4a.iaru.org, has been established to manage the operating event. If you are planning to operate one or more special event stations for WARD/HS4A, please register at the website. Listed below is the procedure to register:

- Click on "register" and provide the requested contact information.
- Click on "participate" and agree to each of the six rules that you will be shown. Check "I accept these rules" and then click on "next."
- Click on "continue as [your name]." You do not need to enter the contact information again.
- Select "register a new station" and provide the requested information. The station description (minimum 200 characters) can be almost anything, such as what Human Security for All means to you, who your station sponsor is, etc.

After your registration request is received, it will be quickly approved, and you will be notified. Please direct any questions to iaru@iaru.org.

ARRL encourages all radio amateurs to take to the airwaves during WARD to enjoy our global friendship with other amateurs and to show our skills and capabilities to the public.

More information about 2023 WARD is available at www.arrl.org/world-amateur-radio-day and www.iaru.org/on-the-air/world-amateur-radio-day.



CQ CQ CQ de WB8LCD

I hope you all got your taxes paid. Remember this: The Government does NOT have any money of their own – they only have what they take from YOU! Choose your government wisely.

Now, on to more pleasant stuff! Like Amateur Radio.....

I've not heard from many of you about your "Club Visitation" that I suggested a few issues back. It's no surprise to me *who I did hear back from*:

On Thursday evening a delegation of HARA members visited the Clinton County ARA's business meeting for an enjoyable exchange of information and fellowship.

The first attachment photo is of HARA President Ken Lightner and CCARA President Mark Atwell.

During the evening the Chairman of the Clinton County EMA Board, Mike Boyle-WF8B, presented Paul Jellison, K8IO, with a commemorative coin in appreciation of his volunteer work to repair the severe weather warning siren in Blanchester.

Those making the trip were Bob McFarland, N8ZDL; Lee Bishop, N8YHU; Kathy Levo, N8ZNR; Barb Cole, W8BCC; Ken Lightner, KE8JEL and John Levo, W8KIW. They were joined in Wilmington by joint members Dee Jellison, KB8BVM ; Carline Boyle, KD8IQI; Mike Boyle, WF8B; Paul Jellison, K8IO and Mark Atwell, WX8A. New Highland County/East Monroe area resident and Ohio Section Cabinet Member Jim Yoder, W8ERW, also was in attendance.

On Saturday morning 14 HARA members gathered at the Hillsboro Burger King for the monthly Brunch Bunch. Following the renewal of some memberships, that total now stands at 106.



But wait, there's more...

HARA members made a visitation to the Grant Radio Club meeting last month in Mount Orab. So this is the third visit to another club's official business meeting. We've also been to Portsmouth. We've also had attendance at the breakfast/coffee gatherings of the Bainbridge Area Ham Group, the Fayette ARA and the Clinton County ARA. Each time we hit the road to one of these places we learn something. Although I knew of the eclipse next year, I didn't know there was going to be an eclipse this year. And it's going to be right over where our daughter lives in Oregon.

Now I'm not one to say YOU should be doing this, but I can't be bothered..... I'm making an effort to get to more local club meetings, and as time goes on I'll be increasing the circle of area that that encompasses. Nice weather and finally starting to get caught up with some of my business responsibilities will have me on the road more often, but so far this month (April) I've managed to get to the PCARS meeting (yeah, I know. My "home" club, but I'm still counting it!) I've also been to the Alliance Amateur Radio Club. My friend Ed – K8IV rode along with me and there were a few other PCARS members there who were also members at Alliance. (Bob – WB8OVQ, Karen – WD8BIW, and John -WG8X). While there, John – WG8X received Plaque #1 for Activating All Ohio State Parks! The following evening, I visited the Mahoning Valley Amateur Radio Association in Boardman, OH. Ohio Section ACC Amanda gave a presentation there on POTA.

I keep repeating the fact that the OHIO SECTION has a lot of really good clubs with some really amazing people. Please, don't sit home and watch TV – unless of course, it's ATV. Get out there. See what other folks are doing, make some new friends and HAVE 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 May 14th

(The April net falls on Easter Sunday, so we will take that night off)

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)

National Voice of America Museum of Broadcasting Open during 2023 Dayton Hamvention®.

The National Voice of America Museum of Broadcasting, in conjunction with the West Chester Amateur Radio Association, announced their expanded hours during the 2023 Dayton Hamvention®.

The museum will be open Thursday, May 18, from 1:00 PM to 9:00 PM; Friday, May 19, from 1:00 PM to 9:00 PM; Saturday, May 20, from 12:00 PM to 9:00 PM, and Sunday, May 21, from 12:00 PM to 5:00 PM.

Admission is \$10.00 at the door. The West Chester Amateur Radio Association, WC8VOA, will be on the air. The museum is a short drive from Hamvention, down Interstate 75 or Route 42 from Xenia. Use the Crosley Blvd address on your GPS.

New exhibits include a dedicated room for amateur radio and shortwave equipment and a newly renovated ham shack with state-of-the-art equipment from Yaesu, Icom, and Elecraft. Docents and operators will be available to enhance visits to the museum.

For further information, visit voamuseum.org or wc8voa.org. You can also find the museum on Facebook or call 513-777-0027. The museum's regular hours are Saturdays and Sundays from 1:00 PM to 4:00 PM, and it is located at 8070 Tylersville Road, West Chester, Ohio.



VOA Museum.

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](#)

Next-Generation Silicon Battery Materials to Boost EV Range with Just 10-Min Charging

By: [Nidhi Goyal](#) | April 13th, 2023



Image by Sila

After years of development, a new class of long-range EV batteries is heading to production to replace Chinese graphite with US silicon-based batteries.

Longer range and faster charging

Powered by new silicon-based electrodes, these batteries hold more energy, are lighter, and charge more quickly. The future release will decrease the charging time to as low as 10 minutes, the standard time taken to refill a gas tank. These batteries could help boost the range of EVs considerably.

Sila Nanotechnologies, a Silicon Valley-based battery materials company announced this month that it has started producing its innovative silicon anode batteries at a factory in Moses Lake, Washington.

The new material is called “Titan Silicon”

The German luxury automaker Mercedes announced a strategic partnership with Sila last year. The Sila anode is set to feature in the all-electric Mercedes-Benz G-Class, expected to be available by 2026.

Lower CO2 footprint vs. graphite

Based on silicon, an abundant element, Titan Silicon generates 50-75% less CO2 per kWh than graphite during production.

Currently, over 90% of graphite is processed in China. Titan Silicon Solutions are manufactured in the U.S. Sila says it will begin mass production in the second half of 2024 and will also manufacture enough batteries to power one million vehicles over the next five years.

Announcements

AMSAT needs volunteers for the Dayton Hamvention. Amateur radio's biggest event of the year is less than eight weeks away at the Greene County Fairgrounds in Xenia, Ohio. The 2023 Hamvention is May 19 - 21. AMSAT is a major Hamvention exhibitor with different displays, ranging from engineering, operations, educational relations, the AMSAT Store, and much more. In 2022, about 35 people assisted with the AMSAT booth. It was the efforts of those volunteers that made the 2022 Dayton Hamvention a success for AMSAT. The interaction with AMSAT members, satellite operators, designers, and builders make the whole experience a lot of

fun. Would you consider helping AMSAT at the Hamvention this year? Whether you're available for only a couple of hours, or if you can spend the entire weekend with us, your help will be greatly appreciated. If you will be attending Hamvention and can help, please send an e-mail to Phil Smith, WIEME, AMSAT Hamvention Coordinator, at wleme@msat.org.

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.

Alliance ARC HF Rig Raffle

We've started up our 2023 HF Rig Raffle. Our 2023 prize will be a Yaesu FT-DX10. This is our 4th year doing this. A portion of the money raised goes back into our community in the form of donations to local service groups at Christmas Time. Since 2020, we've donated over \$3500 to Charities in the Alliance, OH area. tickets can be purchased via our website at https://www.w8lky.org/fundraisers/2023-hf_rig_affle/, or in person at our monthly club meetings. We will also be set up at several Ohio/Western PA Hamfests in the next few months. The prize will be drawn on July 12, 2023. The winner need not be present to win.

73,
John Myers, WG8X
kd8mq1@gmail.com
330-936-5021

NVIS Day, 2023

It's coming! Ohio NVIS Day 2023 will be held Saturday April 22, from 10AM until 4PM EDT. The purpose of NVIS day is to construct and try various antenna ideas, all working as NVIS (Near Vertical Incident Skywave) antennas. These antennas are low to the ground and provide coverage generally within a 400 mile radius- extremely important for regional HF communications in an emergency.

Take a big step forward and build upon the concept to answer the question, "How would we actually use these antennas?"

For 2023, we have added a couple operating scenarios that will make your day more fun and be a learning event for actual disaster communications. We propose a commercial power blackout, with the need to communicate within your ARES district and to 'The Sarge' at the Ohio EOC in Columbus. Here's the deal:

1. The event runs from 10 AM until 4 PM local time.
2. Stations will construct and test NVIS antennas.
3. Transmit power is limited to 100 watts.
4. Power for the station will be any form of "off-grid" supply: typically, generator, battery or solar or whatever form you might have in an emergency setup. (Optional, but preferred)
5. Stations may test antenna coverage as in the past by contacting as many different locations as possible. This year, we are adding collecting Grid Squares and S-Meter readings as part of the exchange .
 - a. Stations are to originate a message to their ARES District, local net, OHDEN, OSSBN and to W8SGT reporting their location and county, stating if you are "Participating or Not Participating".
 - b. This message may take any form: ARRL message form ICS 213 or radiogram must be used. If you're going to use the traffic system, ARRL message radiogram is recommended.
 - c. Each county is to send a message to the SARGE with a sitrep of their operation.
 - d. The message should contain the call sign, operating location (include county) and number of operators. Any other brief antenna information is optional but appreciated!
 - e. Contact with the District net may take place on VHF or HF (Repeaters OK).
 - f. WinLink may also be used as long as it sent via RF, local node (VHF, UHF) or an HF node to KD8SCL and or W8SGT.
 - g. For more information on node locations, visit WinLink.org.

6. Operating frequencies are proposed to be in the 80 and 40 meter bands. Voice is preferred for testing.
 - a. Optimum frequencies centered around but not limited to: 3.902 and 7.240
 - b. Digital messages may be passed to OHDEN Net as available.
 - c. Digital OHDEN frequency: 3584.5 (typical is Olivia 8/500)
 - d. OSSBN frequency: 3972.5, Net Times: 10:30, 16:15, 18:45

You can create your own log (Excel preferred) or Word format. Be sure to include a photo of your group or your antenna! Submit your results to contest@n8ara.org

Have fun! Take a lunch break! I hope to hear you!!

Glass City Marathon April 23rd – Help Wanted

Hello everyone! It's coming up on that time again and we've been asked to help with the Glass City Marathon. Race day is Sunday, April 23rd and it begins at 6:30 AM. Everything should be finished by 1:00 PM. I've got lots of spots to fill some which only last a couple hours and some which are all day. If you'd like to help or would like more information please contact me at either k8rks@arrl.net or 419-471-0573.

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 NCVET 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

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.

Upcoming classes at DARA

- Amateur Extra License Class starts Saturday 22 April 2023 at 09:00 to 13:00 at the DARA Clubhouse. The Amateur Extra sessions run 4 Saturdays (22 & 29 Apr, 6, & 13 May) with the Exam at Hamvention 19, and 20 May. We have a few Extra Study books on hand, or here is an Amazon link for the [Extra Book](#) - Read chapters 1, 2, and 3 before class.

For more information please see <http://www.w8bi.org/>

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.

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

The Parma Radio Club (W8PRC) is having a Special Event Station on Saturday, April 22nd, 2023 from the hours of 1000 to 1500 EDST at the Historical Stearns Homestead in Parma, OH.

See their Facebook page at : (stearnshomestead) Check out their photo file for April 23, 2022 for the PRC pictures of that past event.

The PRC has developed a close relationship with this historical site over the past several years. They are very welcoming and are providing their Meeting Cabin site for this event. Not only celebrating Earth Day but giving an opportunity for Amateur Radio to be introduced to the general public attending this event. In past years the PRC has seen a growing interest, on the part of the public eye, in our hobby during this event.

“Let us not pass by an opportunity to introduce new and interested persons to Amateur Radio”.

With that being said, the PRC is welcoming any interested amateur operators to be part of this public event. Come and operate the VHF and HF stations “On The Air”, help with greeting incoming visitors, help show what our hobby is all about. Let's use this opportunity to bring in new interested people to a fun, rewarding and educational hobby.

Please contact the Parma Radio Club at pamaradioclub@gmail.com if you can help or Listen and Call for them “On The Air”. See attached Event Flyer for details.
Setup time starts at 0900 EDST at site on Saturday, April 22nd, 2023.

http://www.kb8wlv.com/KB8WLW_Home_Page/KB8WLW.html

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

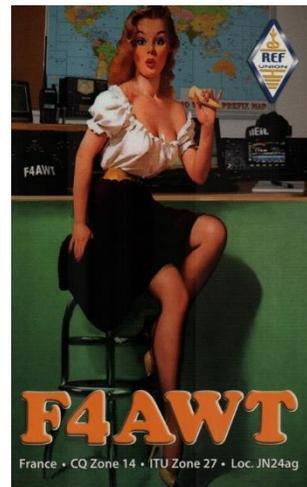
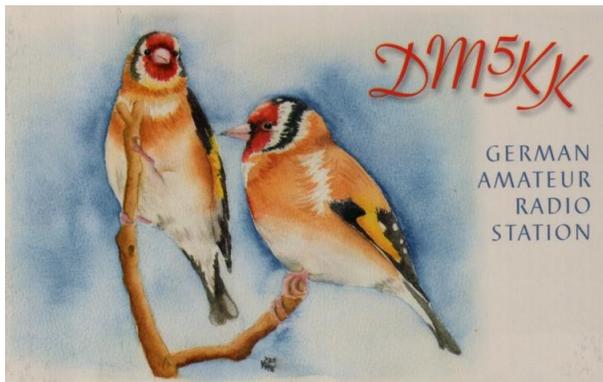
DX This Week – Card Checking

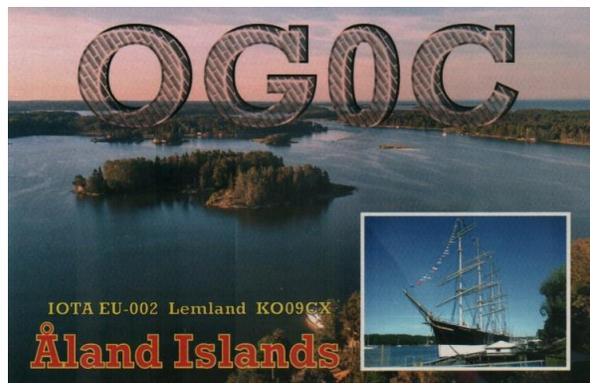
Bill AJ8B (aj8b@arrl.net, @AJ8B, or www.aj8b.com)
CWOPs Member #1567



We had an episode of The DX Mentor podcast recently that focused on all things QSL. (<https://podcasters.spotify.com/pod/show/bill-salyers/episodes/The-DX-Mentor-Episode-8---All-Things-QSL-e21o72m>) I received an email after it was published asking for more details on how cards are checked, what they are checked for, etc. I have reprinted the excellent tutorial from Dave, K8DV below.

On the topic of QSLs, I did receive some nice ones this past week including DM5KK – Frank in Scheibenberg, German, F4AWT – Dominique in France, JA9PFA – Aki in Toyama, Japan, and OG0C – The Radio Club in the Aland Islands. What did you get?

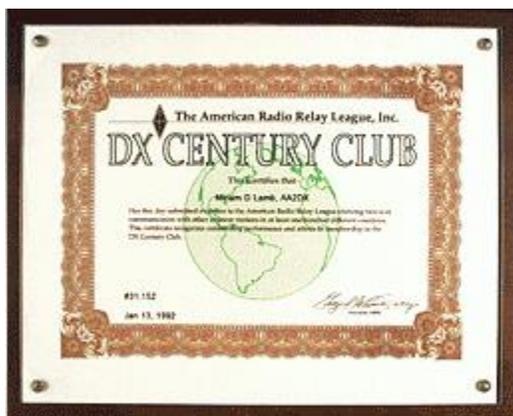




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There are some basics to DXing that I like to cover each year. One of those is the DXCC program and DX Card submission. There two ways that you can submit contacts (QSOs) for consideration of awards. The first is to have the cards checked by a certified card checker. The second is to process and submit all the QSOs via Logbook of the World. (LoTW) This week our card checking guru, K8DV – Dave, explains the field checking process. Next week, he will explain the LoTW process.

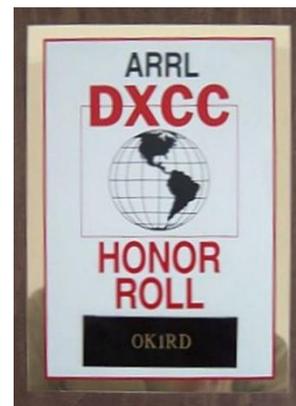
If you check this section weekly, I hope it is because you have an interest in DX and have or are working towards DXCC. For starters, the DX Century Club award, or DXCC, is an award earned by making and confirming contacts with licensed amateur operators in at least 100 "entities" (countries) around the world.



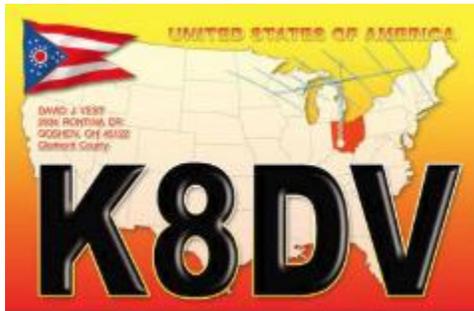
The award is granted by the DX Desk at the ARRL. All radio amateurs are eligible to apply although applicants from the US, its possessions and Puerto Rico must be ARRL members. Proof of two-way contacts, either in the form of QSL cards or online confirmations in the Logbook of The World (LoTW), must be submitted the ARRL. Each DXCC award certificate is dated and individually numbered and is widely recognized among the

global amateur radio community as confirmation that the holder is an accomplished DXer.

The top honor in the DXCC program is the DXCC Honor Roll. This is available to only those who are within 10 entities of the currently available total. We are at 340 countries available, so, Honor Roll participants would have 331 confirmed to be eligible.



The strength of the program has been the verification process of QSOs (contacts) for hams to get credit. 2003 was a significant year for the DXCC program as the ARRL launched its' Logbook of the World online logbook. If you had confirmed QSOs in LoTW, they would be confirmed in the database and no QSL cards were required. For this installment of the "DX This Week" column, we will only review the checking of QSL cards. The following two weeks will cover the LoTW application process and the physical QSL card submission process. One of the most knowledgeable hams on the DXCC process (and, lucky for me, an Elmer) is Dave, K8DV. Dave has graciously agreed to allow me to reprint a three-part article on the validation of QSL Cards, submission of credits for the DXCC award via LoTW and submission via QSL Cards. These articles originally appeared in the SWODXA newsletter, *The Exchange*.



DXCC Card Checking by Dave, K8DV

As a member of SWODXA and an ARRL Field card checker, I wanted to take a few minutes and share some information concerning checking cards.

To avoid problems with field checking your application be sure to follow the instructions on the ARRL website <http://www.arrl.org/dxcc-rules>. Note that

as of April 2, 2012, there are 2 ways of doing a paper card submission; online and traditional. You can no longer do a hybrid LoTW and paper card submission on a single application. It is **absolutely necessary** that you follow all the instructions and have all the paperwork properly filled out or a card checker will not be able to check your cards. Submissions via LoTW and paper cards are treated as 2 separate applications, the good news is there is no longer any up charge for submitting more than a single application per year.

If you use the preferred Online Electronic DXCC Application <http://www.arrl.org/online-dxcc-application> for your paper cards it will be easier and cheaper for you. It will also go a lot faster at HQ when they get your paperwork since you already entered your card data in the ARRL system. With the online application you can enter the cards in any order. Just make sure to enter the QSOs on cards with multiple QSOs together to facilitate checking. The reason you don't have to sort by band then mode is because there is minimal data entry work at HQ when they get your field checked application. Payment is made online and not handled by the card checker.

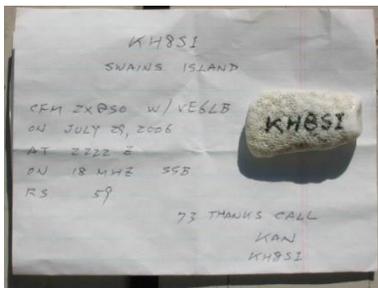
You can also use the Traditional Application forms <http://www.arrl.org/dxcc-forms> where you fill in and print the PDF forms for the application and record sheets. Make sure to follow those instructions. A traditional application will cost you roughly twice as much as the online application to cover data entry costs at HQ. With a traditional application you must sort cards by band then by mode with all the multiple QSO cards being listed last to facilitate data entry at ARRL HQ. If you use the traditional application, make sure you include valid credit card info on the bottom of the PDF application form. Payment by card is best as cash presents problems for the checker as I must deposit the cash and pay via my own card or write a check to cover.

Whichever way you do it, follow those instructions and make sure the cards are properly sorted in the same order as your DXCC Record Sheet. Also make certain that all the QSL card information (call, date, band, mode, country) has been entered correctly on the record sheet.

As a card checker and holder of 160 M DXCC, I can check cards for 160, I can also check deleted countries. In addition to DXCC, I can check WAS, VUCC, WAC cards for award credit.

If you are meeting with a field card checker, remember to bring the following:

- Cards sorted per your Record Sheet
- Printed copy of the signed and dated Application Sheet
- Printed copy of the DXCC Record Sheet
- Stamped envelope addressed to
DXCC Desk, ARRL HQ, 225 Main Street, Newington, CT 06111 so we can mail your application to HQ.



What does the field checker review on each card? Each card should have the Entity Name as it is shown on the DXCC List, the call signs of both stations, the date, time, band, and mode. RS(T) is NOT required. To avoid confusion for the station and the checker, always use UTC for the time and date. QSL cards not containing all required information may be rejected.

Does it have to be a formally printed QSL card? This is a picture of a QSL “napkin” that was submitted and accepted for credit.

Other errors that occur can be that the DX station left your call sign off and handwriting can be an issue.

You may receive a QSL that shows your freq as 10M when you worked him on 10.1 MHZ. Is that 10M or 30M?

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:

FO - French Polynesia - Despite what some DX Spotting nodes says FO/AA7V is currently not operating from the Marquesas Islands. Operations from FO/M ended at 1610Z on March 20. Magnet and here crew are at Tikehau Atoll (grid locator BH55), Tuamotu Group (OC-066), French Polynesia. "We are on the air from 160 to 6 m with three RIB stations", says AA7JV, George. This includes one CW/SSB station and two FT8 stations. The two FT8 stations can be run remotely by "operators working via satellite". The CW/SSB station is being operated from the boat.

ZD7 - St. Helena - HB9FIY, Chris, and his wife will be back on St. Helena Island and QRV as ZD7CA and ZD7AA between December 16, 2023 and January 14, 2024. QSL via LoTW.

YU – Serbia - Amateur Radio Union of Vojvodina was established in 1948 and this year marks the 75th anniversary. To commemorate this event special call YU75SRV will be QRV from April 1 to December 31, 2023.

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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
Apr. 12	VHF-UHF FT8 Activity	www.ft8activity.eu/index.php/en
Apr. 14-15	Holyland DX Contest	www.iarc.org/iarc/#HolylandContest
Apr. 15	DARC Easter Contest	http://bit.ly/3bOk9pd

Apr. 15	ES Open HF Championship	www.erau.ee/en/es-open-contests
Apr. 15	QRP to the Field	https://tinyurl.com/2s3zxah3
Apr. 15-16	CQ Manchester Mineira DX Contest	www.cqmmdx.com/rules
Apr. 15-16	Michigan QSO Party	https://miqp.org/index.php/rules
Apr. 15-16	Ontario QSO Party	www.va3cco.com/oqp/rules.htm
Apr. 15-16	Texas State Parks on the Air	www.tspota.org
Apr. 15-16	Worked All Provinces of China DX Contest	www.mulandxc.com/index/index
Apr. 15-16	YU DX Contest	http://yudx.yu1srs.org.rs
Apr. 16	ARRL Rookie Roundup, SSB	www.arrl.org/rookie-roundup
Apr. 18	222 MHz Spring Sprint	http://bit.ly/3XM4RpW
Apr. 19	RSGB 80m Club Championship, SSB	https://bit.ly/3TxCrxl
Apr. 19	VHF-UHF FT8 Activity	www.ft8activity.eu/index.php/en
Apr. 22-23	SP DX RTTY Contest	https://tinyurl.com/yckz49rm
Apr. 23	BARTG Sprint75 Contest	http://bartg.org.uk/wp/contests
Apr. 23	North American SSB Sprint	https://ssbsprint.com/rules
Apr. 24	RSGB FT4 Contest Series	https://bit.ly/3TxCrxl
Apr. 26	432 MHz Spring Sprint	http://bit.ly/3XM4RpW
Apr. 26	UKEICC 80m Contests CW	https://ukeicc.com/80m-rules.php
Apr. 27	RSGB 80m Club Championship, Data	https://bit.ly/3TxCrxl
Apr. 29-30	10-10 Spring Digital Contest	http://bit.ly/1FrFeBc
Apr. 29-30	Florida QSO Party	www.floridaqsoparty.org
Apr. 29-30	Helvetia Contest	www.uska.ch
Apr. 29-30	UK/EI DX Contest, CW	www.ukaicc.com/dx-contest-rules.php
May 27-28	CQWW WPX CW Contest	www.cqwpw.com

ARLD015 DX news

This week's bulletin was made possible with information provided by 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. A group of operators are QRV as 4W1A until April 22. Activity is on 40 to 6 meters using CW, SSB, RTTY, and FT8. QSL via DJ4MX.

UGANDA, 5X. Eddy, OE3SEU is QRV as 5XA1J. Activity is on the HF bands and on Satellite QO-100. QSL via LoTW.

MALDIVES, 8Q. Mike, OE3MZC, Laryssa, OE3YLR, Barbara, OE3YCB and Florian, OE3FTA are QRV as 8Q7BZ, 8Q7FZ, 8Q7LZ, and 8Q7MZ, respectively, from Rakeedhoo Island, IOTA AS-013, until April 29. Activity is holiday style on the HF bands and on Satellite QO-100. QSL to home calls.

CROATIA, 9A. Special event callsign 9A23WARD is QRV until April 30 to bring attention to World Amateur Radio Day. QSL via 9A3JB.

TRINIDAD AND TOBAGO, 9Y. Special event callsign 9Y4WARD is QRV from Trinidad, IOTA SA-011, until April 18 to commemorate World Amateur Radio Day. QSL via LoTW.

BAHRAIN, A9. Special event station A91WARD is QRV until April 18 to bring attention to World Amateur Radio Day. QSL via EC6DX.

SOUTH COOK ISLAND, E5. Janusz, SP9FIH and Leszek, SP6CIK are QRV as E51WEG and E51CIK, respectively, from Rarotonga, IOTA OC-013, until April 28. Activity is on 40 to 10 meters using CW, SSB, RTTY, and FT8. QSL to home calls.

SAUDI ARABIA, HZ. Special event station HZ1WARD is QRV until April 18 to commemorate World Amateur Radio Day. QSL via HZ1SAR.

SURINAME, PZ. Look for Rico, PZ5JW to be QRV in the CQ Manchester Mineira CW DX contest. Activity will be on 80 to 10 meters. QSL via EA5GL.

PALAU, T8. Ichiro, JH7IPR is QRV as T88UW from Koror, IOTA OC-009, until April 20. Activity is on the HF bands with a focus on 12, 10, and 6 meters, using CW and FT8. This includes being an entry in the CQ Manchester Mineira CW DX contest. QSL to home call.

GUATEMALA, TG. Dante, TG9ADM will be QRV in the CQ Manchester Mineira CW DX contest. Activity will be on 80 meters. QSL via EA5GL.

AUSTRALIA, VK. Special event station VI6ONE is QRV until April 18 to bring attention to the 2023 Scouts Western Australia's Jamboree style One Camp. QSL via operators' instructions.

BRITISH VIRGIN ISLAND, VP2V. Seth, KD9TAW will be QRV as VP2V/KD9TAW from Tortola, IOTA NA-023, from April 17 to 22. Activity will be on 40 to 10 meters using SSB and FT8. QSL via LoTW.

LAKSHADWEEP ISLANDS, VU7. Operators YL2GM and VU2CDP will be QRV as VU7W from Kavaratti Island, IOTA AS-011, from April 15 to 29. Activity will be on 160 to 6 meters using CW, SSB, and FT8. QSL via YL2GN.

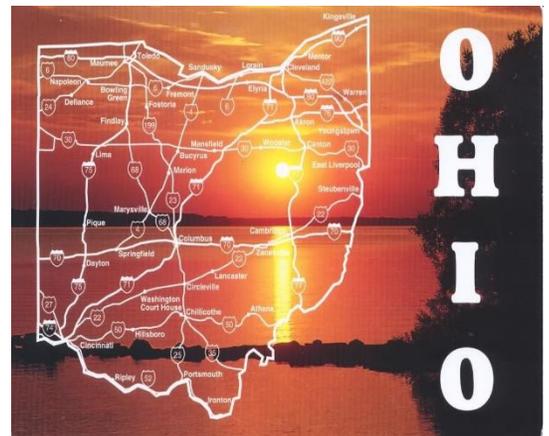
ALBANIA, ZA. Burkhard, DL3KZA is QRV as ZA/DL3KZA until April 17. Activity is on 40 to 10 meters using FT8. QSL to home call.

The K1USN Slow Speed CW Test, ICWC Medium Speed CW Test, OK1WC CW Memorial, Worldwide Sideband Activity Contest, The ZL 80-Meter Sprint, 222 MHz Spring Sprint, Phone Weekly Test, A1Club AWT, CWops Test, VHF-UHF FT8 Activity Contest, Mini-Test 40, Mini-Test 80 and the RSGB 80-Meter Club SSB Championship are all on tap for April 17 to 19.

Please see April 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!



Ohio Hamfests

2023

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](#)

04/30/2023 - [Athens Hamfest](#)

Location: Athens, OH

Sponsor: Athens County Amateur Radio Association

Website: <http://www.ac-ara.org/>

[Learn More](#)

05/07/2023 - [Lucas County Amateur Radio Emergency Service Trunk Sale and Swap Meet](#)

Location: Toledo, OH

Sponsor: Lucas County Amateur Radio Emergency Service

Website: <http://swap.lucasares.org>

[Learn More](#)

05/13/2023 - 05/17/2023 [RV Radio Network](#)

Location: Berlin, Ohio, OH

Type: ARRL Operating Specialty Convention

Sponsor: RV Radio Network

[Learn More](#)

Great Lakes Division Convention!!

05/19/2023 - 05/21/2023 [Dayton Hamvention](#)

Location: Xenia, OH

Sponsor: Dayton Amateur Radio Association

Website: <http://Hamvention.org>

[Learn More](#)

05/27/2023 - [Scioto Valley Amateur Radio Club Hamfest](#)

Location: Piketon, OH

Sponsor: Scioto Valley Amateur Radio Club

[Learn More](#)

06/03/2023 - [FCARC Summer Hamfest](#)

Location: Wauseon, OH

Sponsor: Fulton County Amateur Radio Club

Website: <https://k8bxq.org/hamfest>

[Learn More](#)

<p>07/08/2023 - Mansfield Trunkfest 2023 Location: Mansfield, OH Sponsor: Intercity Amateur Radio Club Website: http://iarc.club Learn More</p>	<p>07/15/2023 - NOARSFEST Location: Elyria, OH Sponsor: Northern Ohio Amateur Radio Society Learn More</p>
<p>07/16/2023 - Van Wert Hamfest Location: Van Wert, OH Sponsor: Van Wert Amateur Radio Club Website: http://w8fy.org Learn More</p>	<p>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</p>
<p>08/05/2023 - 2023 Columbus Hamfest Location: Grove City, OH Sponsor: Aladdin Shrine Audio Unit Website: http://www.columbushamfest.com Learn More</p>	<p>08/12/2023 - Cincinnati Hamfest Location: Owensville , OH Sponsor: Milford ARC Website: https://CincinnatiHamfest.org Learn More</p>
<p>08/20/2023 - WARA Tailgate Swap Meet Location: Cortland, OH Sponsor: Warren Amateur Radio Association Website: http://w8vtd.org Learn More</p>	<p>09/10/2023 - Findlay Hamfest Location: Findlay, OH Sponsor: Findlay Radio Club Website: http://findlayradioclub.org Learn More</p>
<p>09/24/2023 - Cleveland Hamfest Location: Berea, OH Sponsor: Hamfest Association of Cleveland Website: http://www.hac.org Learn More</p>	<p>10/29/2023 - Massillon (OH) Hamfest (& auction) Location: North Canton, , OH Sponsor: Massillon Amateur Radio Club Website: http://www.w8np.net 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



With luck by now you have eaten through your kids or grandkid's basket of Easter goodies and now am saving up for the onslaught of Little League and soccer team cookie or candy bar fundraisers. Or perhaps you'll now have to dig into that trove of Girl Scout Cookies you accumulated the other month. Regardless, it's an annual part of the non-ham radio rites of Spring. And speaking of Spring Rites, here are some ham radio related ones happening in the South 40 coverage region.

The **Athens County ARA**'s hamfest at the Athens Community Center, 701 East State Street in Athens is a rite of Spring that many hams from throughout Southern Ohio, northwestern West Virginia and even the northeastern reaches of Kentucky look forward to. The gates to the April 30 event open to the public at 8 AM and remain so until noon. Admission is still \$5. Children and non-licensed spouses are free. There is a good sized outdoor flea market and many inside table to browse through. Indoor tables may be reserved by contacting Carl Denbow for \$10 each at carl@n8vz.com. If you are wanting to upgrade or get that first license, there is an ARRL VE session with registration beginning at 9:30 and the test at 10. General hamfest info is available through President Eric McFadden, at wd8rif@arrl.net. Jeff Slattery, N8SUZ, can give you test information at 740-592-6124.

Although not located in the South 40 coverage region, a number of hams living south of US 40 in the eastern reaches of this column will head up Interstate 77 to attend the 30th **Tusco ARC** Hamfest on April 22. This year's event will take place at the fairgrounds in Dover. The gate opens at 8 AM. I hope to see you there!

Two Southern Ohio people are now the proud holders of an amateur radio license. Let's welcome Jacob Trent and Sean Felock to our service. Jacob is from Chesapeake and is now KE8QZV and Sean lives near Blanchester and is KE8WZX.

If you currently have a Technician Amateur Radio License and are thinking of an upgrade to gain General license privileges, please remember the current General License pool is good only through June 30, 2023. As of July 1 a new pool of questions will be used for the next four years. Several South 40 clubs offer frequent testing sessions and some may even offer assistance classes as the June date draws nearer. Contact your local club for possible help.

In Clinton County, the **Clinton County ARA** will gather for their "Last Saturday Coffee" at Sam's Meats on Saturday morning, April 29.

The Wilmington National Weather Service Office will hold the final virtual Spring Severe Weather training session on May 2. The Wilmington office still has a few in-person sessions on their schedule. Those are listed on the Wilmington NWS website.

Bill Salyers, AJ8B says about 50% of the tickets for the 38th annual **Southwest Ohio DX Association** DX dinner have been sold and the raffle tickets for a chance to win a DX trip to



the Turks and Caicos Islands are going nicely. The dinner and the raffle drawing for the trip will occur 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. Adrian Ciuperca, KO8SCA, will be this year's keynote speaker. Check out the

www.swodxaevents.org website for more information and how to order your tickets for either or both events.

Years ago I was a State Officer in the Ohio Jaycees. One of the things the Jaycees strongly urged was chapters visiting other chapters. It was a known fact that doing so gave each chapter an opportunity to learn what the other is doing, to build bonds and personally meet others with the same desire to make a difference in their communities while developing their leadership abilities. Jaycees were not the only organization known for doing this as the Lions and Rotary Clubs also had similar programs. The times and strengths of these type organizations have changed, but I feel the visitation programs they established can well be adapted to our local amateur radio clubs. So why not get out of your comfort zone, grab some other hams and make a road trip and visit another club or club's activity. Some Southern Ohio club meetings are: April 17-**Southern Ohio ARA**-Coal Grove and **Queen City Emergency Net**-Cincinnati; April 18-**Tri-State ARA**, Huntington, WV; April 20-**Scioto Valley ARA**-Scioto Trails State Forest and **Dial RC**, Middletown and on April 29-**Cambridge ARA**, Cambridge. And don't forget the hamfest in Athens on the 30th.

Carolyn Mathews wishes to inform the amateurs in the Ross, Pike and Highland County areas the **Bainbridge Area Ham Group**'s monthly breakfast gathering will remain at the Dutch Restaurant south of Bainbridge on SR 41. The group had looked forward to trying the new restaurant in Bainbridge but it was determined the restrooms were not fully handicapped accessible. Thus the decision was made to remain at the present meeting location. The next gathering will be on Saturday, May 13 at 8 AM. And while on the subject of breakfast gatherings, **Highland ARA** President Ken Lightner, KE8JEL, says if the weather is decent, look for the monthly HARA Brunch Bunch to return to the Harmony Lake picnic shelter at Hillsboro's Liberty Park beginning with the May 13 gathering.

On Saturday, May 27, the **Scioto Valley ARA** will hold a hamfest at the Pike County Fairgrounds in Piketon.

If you can image cars racing through the service roads in Southern Ohio’s state forests at speeds approaching 100 MPH, then the Southern Ohio Forest Rally might be something you have an interest volunteering your amateur radio skills for. Bill French, KE8AAL, says amateurs are needed to man check points along the routes through a city park and two state forests on June 8, 9 and 10. The courses will be through Chillicothe’s Yoctangee Park on Thursday evening and then through the Zaleski State Forest near McArthur and the Shawnee State Forest at Portsmouth on the following days. Contact ke8aal@yahoo.com to learn how you can assist.



Due to the resignation of a club trustee, the **Highland ARA** had to elect a new trustee during its past business meeting. The new trustee will be Nate Schneider, WD8MOI. Nate has been a resident of the Highland County area for the past few years and brings an impressive amateur radio resume to the Board from the Cincinnati area where since the 1970’s he served on the boards of the major radio clubs and Red Cross.

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 week's Question: Do you have a QSL card from your very first QSO?

A) Yes, or B) No

From last weeks question:

DO YOU STILL USE RADIOS WITH TUBES IN THEM???

53% SAID YES AND 47% SAID NO (OUT OF 87)

(**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://arri-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@arri-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@arri-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!