

"October 14th, 2024"

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CQ CQ CQ de WB8LCD

If you know me at all, you know I'm not a "Sports" fan. I could care less about Basketball. I'm not really a Football Fan (although I do remember the last time the Browns had a winning team in 1964!). Watching Golf or Fishing is a real snoozer. NASCAR? Drive fast turn left, that's not for me either. OK, I'm sort of a baseball fan. But not too much, unless of course they're in the playoffs – and they are! What I really am is a lifelong HAM RADIO fan! (I got bit by the bug not too long after that last Browns winning season.....

However, I also enjoy an occasional frothy beverage, and the other day I was looking for something a little lighter than my usual picks. A good Kolsch was already on my mind when I spotted this at the local grocery store. Even though it's a tribute to #73 – Joe Thomas of Browns fame, I knew it was just what I needed. It was a good pick – goes perfect with the Ham Radio hobby!



Last weekend, on Friday October 4, my daughter Jenny (KD8LIR) and I traveled to the monthly meeting of the Dayton Amateur Radio Association (DARA), held at site of the World Famous Dayton Hamvention – at the Green County Fairgrounds in Xenia. Imagine your club needing a

building at the local fairgrounds to accommodate your regular monthly meeting! That's about how it is at a DARA meeting. And I'm certain that everyone there had a good time. While I was there, I made two presentations.

First, I presented a copy of the new ARRL Antenna Handbook to the youngest ham in the room. That Ham was Lilly Colon – W8LIL. Lilly is a 16 year old EXTRA CLASS ham! (She upgraded to EXTRA at Hamvention last year) My grandmother bought me a copy of the ARRL Antenna book a few years before I actually got my first license and I'm sure she would be proud to see that a YL was there to receive the current copy I offered as I remember her support of my interest in radio. Personally, I can think of no better reference for a young ham to help them put their station together and be successful on the Air. When you hear Lilly on the air (W8LIL) be sure to tell her HI.

The second presentation I made while I was there was to DARA. The certificate reads: "This Certificate of Appreciation is given to all the members of DARA, past and present, who have presented to the International Amateur Radio Community the "Biggest and Best Hamfest" *IN THE WORLD*, since 1952.

Hamvention has especially enriched the Amateur Radio Experience of every HAM in the OHIO Section. For this we are grateful and wish you success as you continue this most excellent tradition into the future. "73"



As I had considered that Hamvention has existed in the Ohio Section since 1952 it certainly has been a Gem for the Ohio Section. During the demise of Wampler Arena, and then COVID right afterwards, I'm sure there might have been some negativity around Hamvention, and maybe even the suggestion that perhaps it had finally run it's course and it was time to let it expire. But that's not what happened, and it has become bigger and better every year since then! But it didn't just happen, lots of DARA members and volunteers made it happen. DARA and it's members didn't take the easy way out, but rather took that attitude that they would continue the tradition of putting on the *best* hamfest in the world!

Now if you're a licensed Amateur Radio operator living in the Ohio Section, you need to be there. I promise your attendance at Hamvention will encourage you to get more involved in the hobby. The experience will be worth it. You already attend regularly, great! Have you ever thought about volunteering at Hamvention? It takes a lot of volunteers to put on a show of this size and caliber, I'm sure they'd welcome the help.

It's not too early to start thinking about your visit to Hamvention in 2025. The weekend of May 16-18 will be here in a flash! Hotel rooms will start to open up for reservations soon, be sure to book early. Get your vendor or flea-market spaces reserved. Get your tickets ordered. Everything you'll need to know is at https://hamvention.org. Even if you can't make a weekend of it, make it a "day trip". Either way, you're going to love it.

Share the Magic of Radio.

73,

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



National News (from ARRL and other sources)

Hams Continue to Serve During Active Hurricane Season

As Hurricane Milton moved across Florida, amateur radio operators volunteering through the <u>Amateur Radio Emergency Service®</u> (<u>ARES®</u>) were stationed in the State Emergency Operations Center, in county EOCs, and at designated shelters in local communities. The volunteers utilized the Amateur Radio Service to provide a communications link that works when all else fails.

Florida has a robust ham radio communications network called <u>SARNET</u>, that serves as the official link between EOCs during a storm.

SARNET has been placed in a restricted net condition to ensure traffic could flow as needed. In times of crisis, the net is limited for agency/EOC and emergency traffic only. The State of Florida provides the network a microwave backbone between individually-owned repeaters.

ARRL's Director of Emergency Management, Josh Johnston, KE5MHV, says the radio amateurs in Florida are well prepared. "Florida hams have a lot of experience in emergency communications. They are well-trained and have the necessary infrastructure and support from the state to serve," he said.

Across the country, ham radio operators participated in several nets to assist the National Hurricane Center with gathering surface information about the storm. The Hurricane Watch Net and VoIP Hurricane Net were both active. At the NHC, volunteer operators monitored each of these ham radio communications methods from a special station at the center, WX4NHC.

Stan Broadway, N8BHL, Assistant Manager of the Hurricane Watch Net, reports the net has concluded operation for Hurricane Milton.

"The net launched a 6-hour preparatory session October 8, 2024, to log stations anticipating the storm. We then began the morning of October 9, 2024, to collect storm data as Milton approached the Gulf Coast of Florida," said Broadway. "Overall, the net was in operation for 33 hours, operating on 7.268 MHz and 14.325 MHz as propagation allowed. Net sessions were very busy with reports which were forwarded to the National Hurricane Center. As always, we offer our thanks to nets and operators who stood aside to allow us a clear frequency. Our prayers are with those who suffered damage and loss from the storm."

Rob Macedo, KD1CY, Director of Operations for the VoIP Hurricane Net, said the net secured on Thursday, October 10 at 1100 AM EDT. Informal system monitoring will occur through Thursday evening. Also, a reminder that due to the lengthy and overnight activation of the VOIP Hurricane Net for major Hurricane Milton, the VoIP Hurricane Prep Net for Saturday, October 12 is canceled. "We wish to thank the reporting stations and our net controls for their support during this activation that spanned 22 hours," he said.

ARRL Teachers Institute on Wireless Technology Impacts 85 Educators in 2024; More Planned for 2025

<u>The ARRL Teachers Institute on Wireless Technology</u> is wrapping up its final cohort for 2024. Eight educators from across the country have gathered at ARRL Headquarters in Newington, Connecticut, this week to learn how to incorporate radio technology into their lessons. Eighty-five educators have gotten hands-on with radio technology through the program in 2024.



Teachers attending the ARRL Teachers Institute on Wireless Technology decode satellite images of Hurricane Milton.

On Thursday, October 10, as Hurricane Milton's remnants continued to roar across Florida, the group decoded GOES satellite images of the storm. As the decoded signals were converted to images, there were exclamations of amazement in the conference room that serves as the training center. "Wow!" said several teachers, almost in unison.

Lisa Werner, KE8BMR, of Mukwonago, Wisconsin, earned her Technician Class license during the week at TI. Experiences like the weather satellite decode opened her eyes to the broad possibilities of amateur radio. "I learned all the different things that can be done in ham radio. I thought it was just talking on the radio before coming to TI," she said.

Radio is central to TI, but the goal isn't just to create more hams. "It really is about getting radio and radio technology back into the front of mind for students," said ARRL Education and Learning Manager Steve Goodgame, K5ATA.

By incorporating radio into science, technology, engineering, and mathematics (STEM) lessons, the importance of radio communications in all aspects of modern and future life is demonstrated for the generation that could take humans to Mars and beyond.

"We're excited for the future, and especially for the future of the ARRL Teachers Institute on Wireless Technology," said Goodgame. "2025 will be a strong year of growth for the program. We've continued to improve on our strong foundation and groups like this cohort give us a lot of energy to look forward."

The ARRL Teachers Institute on Wireless Technology is funded entirely by donations to the <u>ARRL Education & Technology Fund</u>. In the last three years, 175 educators have attended TI. There are 7 cohorts of the program in 2024, and the goal is to scale it to 16 for 2025, including taking the institute "on the road" to different cities around the country.

ARRL Student Membership

ARRL Student Membership was established to increase youth participation and long-term involvement in amateur radio. Student members can access ARRL membership benefits including the digital versions of ARRL magazines, and the extensive courses and training materials available through the ARRL Learning Center.

Please note: ARRL requires age verification for all student members. Parental/Guardian consent is required for applicants under 18 years of age. Student memberships are not eligible for add-on printed membership magazine subscriptions. Student membership benefits are subject to otherestrictions and exclusions.

Student Membership options:

- Option 1: **Full Student Membership.** Dues rate \$30 per year. This low-cost membership option is available to US Amateur Radio licensees under the age of 26 years. Applicant must be a resident of the US, its possessions, or Puerto Rico. A full member may vote in ARRL elections for Division Director, Vice Director, and Section Manager. Other restrictions and exclusions may apply.
- Option 2: Free Student Membership. This no-cost, Associate membership option is available to full-time students aged 21 years or younger. Applicant must be a resident of the US, its possessions, or Puerto Rico. Free Student Membership excludes access to the ARRL E-mail Forwarding Service, and Associate members may not vote in ARRL elections. Other restrictions and exclusions may apply.

Become an ARRL student member today!

To JOIN with a Stutent Membership - https://form.jotform.com/241074273604047 or To RENEW a Student Membership - https://home.arrl.org/action/My-Account/Pay-Balances

Get Ready for JOTA/JOTI

Jamboree On - The - Air (JOTA) and Jamboree On - The - Internet (JOTI) is the world's largest digital Scout event using amateur radio and the internet. The event, to be held October 18 - 20, 2024, connects scouts worldwide for a full weekend of online activities that promote friendship and global citizenship.

Millions of scouts participate and during the 2014 event, worldwide Scouting participation included 1.1 million Boy Scouts and 200,000 <u>Girl Guides/Girl Scouts</u>, for a total participation of over 1.3 million--the largest Scouting event in the world.



Amateur radio operators use their stations to allow the scouts to make contracts. While many scouts are licensed radio operators, the majority participate in JOTA/JOTI through stations operated by local radio clubs and individual radio amateurs. Some operators use television or computer-linked communications.

Throughout the years, JOTA/JOTI amateur radio stations have been set up in unusual locations including the top of a mountain or on a boat. The event also features a variety of informal education activities, including webinars, global campfires, talent shows, live shows, fun challenges and more through an interactive 3D campsite.

More information about JOTA/JOTI, including rules, regulations, callsigns and worldwide frequencies can be found at <u>Jamboree on the Air (JOTA) (arrl.org)</u>. Additional information is available in the <u>JOTA-JOTI Ham Radio Handbook</u>.

Club Corner

This is YOUR cornner 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 you 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 aritcle. Any photos please include as a .jpg or .bmp – the time you save me in doing all the conversions will be greatly appreciated.

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*.

<u>AE8FP Amateur Radio Test Team</u> administers ARRL-VEC testing in the Central Ohio area. Our test dates for 2024 are as follows: Januray 20, April 27, July 20, and October 19. Time and location for these dates are 10:00am at the Westerville Fire Station #111, 400 W. Main St in Westerville, Ohio. The listed dates are co-sponsored by the Central Ohio Radio Club (CORC).

Pre-Registration is required, and open the 1st of each testing month. All information is available at www.ae8fp.net/

Alliance Amateur Radio Club

The Alliance Amateur Radio Club holds VE testing at the Christ United Methodist Church in Alliance. The address is 470 E. Broadway St, Alliance, OH (https://maps.app.goo.gl/prDyEPp6siJun2ibA).

Upcoming Exam Dates are

Saturday, October 19th, 2024

We begin registration at 8 AM, with testing at 9am.

More information can be found at www.w8lky.org/licensing/ve-exams/.

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

CARS

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

Clark County Amateur Radio Association (CLARA)

What: CLARA sponsored A.R.R.L. VE Testing - Walk-ins allowed. Pre-Register via email preferred.

When: On every second Saturday of each even numbered month starting at 10:00 AM Feb 10th; Apr 13th; Jun 8th; Aug 10th; Oct 12th; and Dec 14th, 2024. 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

The Findlay Radio Club

The Findlay Radio Club sponsors an Exam Session the second Saturday of every month except September when we have our Hamfest. The Exam Session takes place at the Findlay Radio Club, 1333 West Sandusky St., Findlay Ohio 45839. The session begins at 9 AM. Pre-registration is

recommended, but not required. You can pre-register at <u>hamstudy.org</u>. We can also give Exams remotely on-line on your schedule if you can't make to a session.

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

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

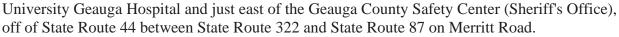
The next meeting (Feb 15) will cover the same topic. Bring your laptop!

Geauga Amateur Radio Association (GARA)

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

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

Exams are held at the Geauga County Department of Emergency Services and Emergency Operations Center, 12518 Merritt Road, Chardon, Ohio 44024. The EOC is located just south of the



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

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

Huber Heights Amateur Radio Club

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

The Lake County Amateur Radio Association

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

Saturday, February 3
Saturday, April 6
Saturday, June 1
Saturday, October 5
Saturday, December 7

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

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

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

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

The Lancaster and Fairfield County Amateur Radio Club (LFCARC)

The

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

To register for an exam, Click Here.

Questions: Contact me at ve_testing@k8qik.org.

Lisbon Area Amateur Radio Association

LISBON AREA AMATEUR RADIO ASSOCIATION (LAARA) 2024 SCHEDULE.

VE TESTING IS AT THE COLUMBIANA COUNTY EMERGENCY MANAGEMENT AGENCY

AT 215 SOUTH MARKET STREET, LISBON, OH 44432.

SIGN IN AT 1 PM AND TESTING AT 1:30 PM.

VE TESTING DATES FOR 2024

JAN 13; FEB 10; MAR 9; APR 13; MAY 11; JUN 8; AUG 10; SEP 14; OCT 12; NOV 9; DEC 14.

WE CAN ALSO GIVE THE TEST AT OUR REGULAR MEETINGS
THAT ARE NORMALLY ON THE 3RD THURSDAY OF EACH MONTH.
LAARA MEETINGS ARE HELD AT THE COLUMBIANA COUNTY
EMERGENCY MANAGEMENT AGENCY AT THE SAME ADDRESS AS ABOVE. SEE
THE <u>K8GQB.COM</u> WEB SITE FOR UPDATES.
MEETING TIME IS 6:30 PM.

WE HAVE ACTIVITY MEETINGS ON THE ODD MONTHS AND BUSINESS MEETINGS ON THE EVEN MONTHS.

Madison County

The Madison County Amateur Radio Club Laurel testing group offers testing on the first Thursday of January, March, May, July, September and November. Tests are held at 7:00PM at the Madison County EMA located at 271 Elm St. London, OH. There is no Fee for testing. Pre-Registration is not required but preferred. Walk-ins are welcome. You are required to have an email address and a copy of your FRN or current ham radio license. For more information or to get pre-registered send email to Exams@mcarcoh.org.

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)

Six VE testing sessions in 2024. Registration is appreciated but walk-ins are welcome. Contact Elaine, KC8FOS for more information or to register. ewilkinson1951@gmail.com or 216-337-4235

Saturday, Jan 6. Fairview Park Library. 21255 Lorain Rd., Fairview Park. 10 AM.

Sunday, March 10. NOARS Hamfest. Lorain County Community College. 1005 Abbe Rd. N., Elyria. 9 AM.

Saturday, May 4. Fairview Park Library. 21255 Lorain Rd., Fairview Park. 10 AM.

Saturday, July 20. NOARSfest. Lorain County Community College. 1005 Abbe Rd. N., Elyria. 9 AM.

Saturday, September 7. Fairview Park Library. 21255 Lorain Rd., Fairview Park. 10 AM.

Saturday, November 2. Fairview Park Library. 21255 Lorain Rd., Fairview Park. 10 AM.

Portage County Amateur Radio Service (PCARS)

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

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

Tusco Amateur Radio Club W8ZX

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

Silvercreek ARA (SARA)

Hold six exam sessions per year for all license classes. Pre-registration requested but not required. Exam sessions for 2024:

Saturday, February 3rd - Wayne County Justice Center (Wooster)

Saturday, April 6th - Sharon Center UMC (Wadsworth/Medina)

Saturday, June 1st - Sharon Center UMC (Wadsworth/Medina)

Saturday, August 3rd - Wayne County Justice Center (Wooster)

Saturday, October 5th -Sharon Center UMC (Wadsworth/Medina)

Saturday, December 7th -Sharon Center UMC (Wadsworth/Medina)

All sessios begin at 10:00am. For directions and test information visit https://w8wky.org/license-exams/. Pre-Registration to expedite paperwork is requested, but not required

at https://w8wky.org/sara-ve-registration-form/. Sign up and if you aren't ready or can't make it, just notify the VE team lead.

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

Cuyahoga Falls ARC Online Tech License Classes Start Oct 6th

The Cuyahoga Falls ARC will sponsor Technician and General Licensing Classes this fall and winter. The Tech class starts on Oct 6 and will run for six weeks. Time is 1:30 to 4:00 PM, and the classes will be held online via Zoom and Google Classroom. For more information, you can visit <u>tiny.cc/beaham</u>.

I know what you are thinking: "Why would I be reading this if I didn't already have my Tech License?" That's partially true; we are running this article because we need your help. Potential Hams do not know about licensing classes or how Amateur Radio Licensing works. So we need you to find potential new Hams and inform them about the class.

Here are some suggestions on how to do this:

- 1. **Tell someone** give them this link <u>tiny.cc/beaham</u> (email it to them, print it out, text it to them, call them on the phone, send it in a letter or card, attach it to a small gift or snack, etc.) and if they ask, "What is Amateur Radio?" give them this link <u>tiny.cc/wiar</u>.
 - a. Do you have a spouse, child, parent, or other family member who is interested in getting started in Amateur Radio?



- b. Do you have friends or neighbors interested in getting started in Amateur Radio?
- c. Do you have co-workers interested in getting started in Amateur Radio?
- 2. **Do you have a place to put up a flyer** (work, school, library, restaurant, store, etc.)? Here are links to two printable flyers: Flyer A & Flyer B

What's different about these classes? In addition to teaching the material you need to pass the exam, we will devote time to things that will get you one the air and operating!

This year, we will be working in conjunction with the <u>M.O.R.E.</u> <u>Project</u>. Students who complete the class and pass the license exam will be eligible to receive a GOTA (Get On The Air) package of free equipment, including a VHF/UHF HT.



Because we draw attendees from around the country, we always recommend they join a local radio club. If you recommend this class to someone, please let them know about your local club so they can find mentors in their area.



Fall 2024 Technician Licensing Classes

INTRODUCTORY Amateur Radio Classes * No Morse code required * Will prepare you for the FCC Element 2, Technician Class License exam—35 multiple choice questions to get YOU on the air!

October 9, 2024 begins seven Wednesday classes, 7:00-9:00pm at the Medina County Career Center (JVS)

No charge for classes.

Last class is exam session – walk away with a Technician License.

Email Jane@K8JGR.radio for more info and sign-up

Click here for Flyer

Grant Amateur Radio Club November 9th 2024

146.730 mhz - Brown County, Ohio - PL 162.2 hz

This is our 24th Annual Ham Fest!

Each year in November the club holds its yearly ham fest! The club pulls together to offer many exciting activities as well as an indoor vendor area and flea market. Our great food and lots of other hams to chat with make it a great day!

Over \$1000 in prizes to be given away!

The club will be conducting license testing for earning or upgrading your license. Contact the club for more information.

November 9, 2024 8:00 am – 12:30 pm 406 West Plum Street Georgetown, Ohio 45121

Admission: \$2.00 per person Advance tickets are available!

Vendors and Flea Market: Tables are first come! Vendor Setup: Saturday Morning 6 am

Contact Ken Klosterman at 513-515-6726 or by email at <u>KD8FKU@gmail.com</u>

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

ARLD038 DX news

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

ROTUMA ISLAND, 3D2. Members of the Rebel DX Group are QRV as 3D2V and 3D22 until October 30. Activity is on 160 to 10 meters using primarily FT8 in the SuperFox and MSHV modes. QSL via Club log.

TANZANIA, 5H. Maurizio, IK2GZU is QRV as 5H3MB until November 11. Activity is in his spare time on the HF bands using CW, SSB, RTTY, and FT8. This includes being an entry in the upcoming CQ World Wide DX SSB contest. QSL direct to home call.

GUYANA, 8R. Aldir, PY1SAD will be QRV as 8R1TM from Georgetown from October 12 to November 24. Activity will be on 160 to 10 meters using CW, SSB, and various digital modes. This includes some Satellite activity as well. QSL via LoTW.

RWANDA, 9X. Harald, DF2WO is QRV as 9X2AW from Kigali until October 23. Activity is on the HF bands and 6 meters. He also has equipment for Satellite QO-100. QSL via M0OXO.

NAURU, C2. A group of operators are QRV as C21MM until October 29. Activity is on 160 to 6 meters using CW, SSB, RTTY, and FT8. QSL via DL4SVA.

MOZAMBIQUE, C9. A group of operators will be QRV as C91BV from October 17 to 24. Activity will be holiday style on the HF bands using CW, SSB, RTTY, and FT8. QSL via EB7DX.

FRENCH POLYNESIA, FO. Fred, DH5FS is QRV as FO/DH5FS from Rangiroa, IOTA OC-066, until October 18, and then Tikehau, IOTA OC-066, from October 18 to 23. Activity is on 20 to 10 meters using CW and FT8. QSL to home call.

ITALY, I. Special event station II4RCDN is QRV until December 31 to celebrate 60 years of the Northern Cross Radio Telescope, one of the largest radio telescopes in the world. QSL to IZ4FUE.

MARIANA ISLANDS, KH0. Harry, JG7PSJ is QRV as WH0RU from Saipan, IOTA OC-086, until October 20. Activity is on 40 to 10 meters using CW, SSB, and RTTY. QSL direct to home call.

FERNANDO DE NORONHA, PY0F. A group of operators are QRV as PX0FF until October 21. Activity is on 160 to 6 meters, including 60 meters, using CW, SSB, and FT8 in MSHV mode. QSL via DJ4MX.

COCOS ISLAND, TI9. Jose, TI2JJP is QRV as TI9/TI2JJP. Activity has been on 10 meters using FT8. His length of stay is unknown. QSL to home call.

CHATHAM ISLANDS, ZL7. Holger, ZL3IO will be QRV as ZL7DX from October 15 to 31. Activity will be on the HF bands. This includes being active as ZL7IO in the upcoming CQ World Wide DX SSB contest. QSL to home call.

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Please see October OST, page 77, and the ARRL and WA7BNM contest websites for details.

Upcoming Hamfests



Ohio Hamfests

2024

10/27/2024 - 2024 MARC Hamfest at MAPS

Location: N. Canton, OH **Type:** ARRL Hamfest

Sponsor: Massillon Amateur Radio Club

Website: https://www.w8np.net

Learn More

12/07/2024 - Winter Hamfest Location: Archbold, OH Type: ARRL Hamfest

Sponsor: FCARC **Website:** https://k8bxq.org/hamfest

Learn More

If you have information for your 2025 hamfest get it into the ARRL! As soon as I see them approved and added to the ARRL site, I'll start getting them listed here.

DX This Week – #304
Bill - AJ8B (thedxmentor@gmail.com / www.aj8b.com)

Hope you had a good DX Week. 6 meters has finally been open in the afternoon. I was sitting at 5 countries and recently picked up Brazil, Suriname, Falkland Islands, and Fernando de Noronha with a small 6-meter station. I was shocked and excited. Let me know how you are doing on all bands. I received several excellent emails over the past few weeks asking about different techniques for working DX. We



discussed Tail-Ending, Timing, and calling slightly off frequency. However, there is one technique that works in all situations – Careful listening!

I have been able to interview almost 70 DXers from around the world for our club newsletter. (https://www.swodxa.org/newsletters/) One of the questions that I always ask is "What does it take for me to break your pileup?" The overwhelming, number one answer is "Listen!"

Here are a couple of examples. Ever heard someone break a pileup or a small crowd during a contest only to have them say "What is your call?" Or "You are 59, please repeat your call slowly". Of course, there is the DX station that says, "Up 5" and several folks still call on frequency. Whether that is because they are not listening, don't know what that means, or don't know how to use their rig, doesn't really matter.

The best example comes from my friend Joe, W8GEX. Joe was trying to work Scarborough Reef, around 14.150 "up 25" and was having no luck. However, at one point, he heard the operator say "250." Joe was not sure what he meant, but he moved to 14.250. Joe then gave his call and worked Scarborough Reef with one call. Turns out that was the only time he worked them, but he got them because he listened.

Next week we can discuss an index card trick you can use.

DAH DIT DIT DAH DAH DIT DIT DAH

Here is what is happening in the World of DX:

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

Let's start with a potential change in sovereignty for VQ9, Chagos Island. Reuters, the British Broadcasting Corporation, the Washington Post, and other media outlets reported this week that the United Kingdom is transferring its last African colony, the Chagos Islands, to Mauritius. According to the Washington Post, "The Chagos Islands – also known as the British Indian Ocean Territory – are a cluster of islands in the Indian Ocean. They include Diego Garcia, the largest of the islands and the site of a strategically positioned [United Kingdom-United States] military base. Among the reasons for the long-running dispute over the archipelago is the decision by Britain, along with the United States, to evict thousands of Indigenous inhabitants to make way for the base's construction. From an amateur radio standpoint, this could result in changes in the Chagos Islands' DXCC status. More information will follow.

DH5FS, Fred, will be active as FO/DH5FS from French Polynesia. He will operate 20-10M CW and FT8. QSL via home call. Updates will be posted on this website.

DF2WO, Harald, is QRV from Kigali, Rwanda as 9X2AW until October23. He will have a Yaesu 991A, a multiband dipole, a bamboo hex beam, and a four-element Yagi for 6M. He will also have a dish for QO-100. QSL via MØOXO.

The C21MM DXpedition departure date for Nauru is fast approaching. They expect limited operation on the high bands only initially. Full operation with five stations on the air 24/7 will begin October 15 in the evening (local time is UTC plus 12 hours). They will pay special attention to their sunrise and sunset for low band openings. The team is grateful for the generous donations from early supporters. Their QSL manager has received the LoTW certificate for C21MM, and QSLs and LoTW confirmations will be sent out after their return in November. News and pictures will be published on their website; they will also be on X (formerly Twitter). Questions, tips, hints: email C21MM.

The 3D2V DXpedition to Rotuma DXpedition has begun, and their first logs have been uploaded to Club Log. Target frequencies are listed on the 3D2V QRZ page.

We have an update on **ZD9**, **Tristan da Cunha and Gough** Islands. W7GJ, Lance, is not sure when his ship will leave Tristan, so he has set up a low dipole in front of his QTH. He says that "It will be interesting to see if it works at all." One day, it was windy but not raining, so he hiked to the top of the lava flow of a volcano that erupted in 1961.

Lance has decided to stay an additional 2-1/2 weeks and hopes to leave on the MFV Edinburgh on October 27. He is rebuilding the 6M antenna and station, hoping to work some TEP and maybe F2 "until EME conditions are good."

IK7WUL, Antonio, has received his **5VØDX** license, for **Togo**, which is valid for four years. He plans to use this call during his humanitarian missions in Togo. He is looking at going to 5V in the January-February 2025 time frame. Antonio will be "looking for sponsors to try to help children less fortunate than ours." He also seeks sponsors for QSLs and "transport of radio material." Contact Antonio for more details.

7Q8AC is the newly licensed Arnold Chawinga from Embangweni, **Malawi**, thanks to the efforts of the Washington, D.C.-based HacDC Amateur Radio Club and K6ZO (7Q6M), Don. Arnold began operations earlier this week on 6M, working into Europe. It is believed that Arnold holds the first-ever 7Q8 callsign.

JE1JKL, Saty, will be QRV from Labuan Island, **East Malaysia**, from October 23-November 25. He will be in the CQ World Wide DX Contest, SSB, as **9M6NA** in the single- operator, all band, low power category, and in the CQ World Wide DX Contest, CW, single-operator, all band, high power. QSL via OQRS and LoTW.

JF3SFU, Masakazu Nagano, and JM1GDA, Shinji Chuma will be operating **ZD7SFU** and **ZD7G**, respectively, from the rental shack of ZD7CTO, Derek, on St. Helena Island, from November 2-22. They will have an IC-7300. Activity will be on FT-8, SSB, CW.

Listen for them on 1.8 through 28 MHz mostly on FT8 in Fox and Hound with some SSB and slow CW. They say, "If you are not sure [of] the QSO would be finished with our 73, please check Club Log then if you cannot find your QSO data, please try the QSO again."

QSOs will be uploaded to Club Log from "time to time". When they return home, they will upload all QSOs (free) to LoTW.

G3XTT, Don Field, and G3XAQ, Alan Ibbetson, plan to return to **Uganda** next month. Finally, Don received his **5X1DF** call, which he applied for in May. Alan will use his 5X1XA call. They will be there from November 13 to 27, however their emphasis will be to participate in the CQ World Wide DX CW Contest. Don is planning to do 40 meters single band, while Alan will be probably be single band 15 or 10 meters. "No doubt we will be QRV prior to the contest on various bands, CW in Alan's case, CW and probably some FT8 in my case", reports Don. QSL 5X1DF via G3XTT and 5X1XA via G3SWH.

The "Uruguay DX Group" has an upcoming operation, **C91BV**, October 17-24, from **Mozambique**. They plan CW, RTTY, SSB and FT8. They say it has been too long since their 2019 5W0H Samoa operation. Challenges for this new one have been getting authorization to operate, expensive visa, yellow fever vaccine certificates, arranging for hotels and transportation. Operation will be "vacation style," with two 100-watt stations, Moxon for 17 and 12, multiband spiderbeam and two end fed wires for 40-6. They plan to get on 28400 daily at 13Z to talk to friends back home in Uruguay. QSL via EB7DX.

If you are someone who likes podcasts and/or YouTube episodes, The DX Mentor has two new podcasts/Youtube segments to review. The first is with the C21MM Dxpedition headed to Nauru. The second is the group headed to Vanautu as YJ0VV. Check it out on YouTube or wherever you get your podcasts by searching for The DX Mentor

DAH DIT DIT DAH DAH DIT DIT DAH

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!

Did you try out the Oceania DX Contest? The CW contest will be held on Saturday 12th October, starting 0600 UTC

This is the 79th running of the Oceania DX Contest, and with the solar conditions the way they are, we are expecting some big things from all of our contestants this year! Solar conditions are the best they have been in more than a decade, so your opportunity to make contact with stations in Oceania has never been better! We look forward to seeing you all on the air and expect many stations from Oceania to be calling CQ Contest looking for your calls!

The Exchange is RST and Serial Number. Check out the WA7BNM website for more details.

Contact	Start	End
Contest	Date	Date
Oceania DX	10/5/2024	10/6/2024
Contest, Phone		
Oceania DX	10/12/2024	10/13/2024
Contest, CW		
Pennsylvania QSOP	10/12/2024	10/13/2024
South Dakota QSOP	10/12/2024	10/13/2024

10-10 Intl. Fall	10/19/2024	10/20/2024
Contest, CW		
New York QSOP	10/19/2024	10/20/2024
Illinois QSOP	10/20/2021	10/21/2024
CQ WW DX Contest,	10/26/2024	10/27/2024
SSB		
CQ WW DX Contest,	11/23/2024	11/24/2024
CW		
ARRL 160M contest	12/6/2024	12/8/2024
ARRL 10M Contest	12/14/2024	12/15/2024

OHIO'S



When N8ZNR and I finally were able to find a hole in the calendar to to get out of Dodge and visit my sister and her husband, little did we know it would be a visit to Hell. You see, they live in Hendersonville, North Carolina which is just south of Ashville. We were able to get there on the first day of the event when they had 17 inches of rain. However the winds along with more rain hit that evening and a bad situation got worse. They had lost power the previous night, but their whole house generator made them a popular place in their HOA. Internet was no where to be found, but they were one of the few to have cell service until Sunday. The fact they have satellite television kept us informed and a place where the football fans gathered.

Radio wise, the local repeaters were off the air and nothing was noted on simplex. However with their location in the mountains I didn't find this unusual. The only two meter ham activity found was the 145.19 machine on Mount Mitchell-although I understood some HF activity was underway. My hat is off to Dan, K2DMG in Mooreville, NC who organized a net once he determined something was terribly bad. The first day of the event he was on the air from midmorning until about 11 that night and was back activating the net the following morning around 9. He was assisted by a couple other hams who stepped up and took over the net when Dan's rig developed problems. Although it must have been white hot, the Mt. Mitchell repeater performed

great thoughtout the time we were in the area. Dan must have had a dispatch background as there were few repeats for information from stations checking in. There were high spots and low ones. The saddest must have been reporting a body found in a tree and a night time landslide that took out a mobile home park where around 80 lived. On the positive side, ham radio arranged for a woman going into labor to be air lifted from her isolated home to a still functioning hospital. Some ham volunteers traveled distances to do face-to-face verification with people who could not be contacted by traditional methods.

My take aways: The situation is actually worse than portrayed in the news. My sister did not have commercial power for almost a week and some areas expected to be out of service until late this month. Road damage continues to be a big problem. Dan, the net control, deserves a lot of praise for taking leadership in getting a net organized and for the hours he spend running it with few breaks. However you could tell he was getting frustrated with some operators and the audio and marginable signals from some. He received more than one request from a ham to see how John Smith who lives around Asheville was. No address or phone number was given. Hundreds of Health and Welfare checks were handled by the ham radio operators who pitched in. Unfortunately the amateur community will get little public notice by the media because we do not "toot our own horn" enough to catch the attention.

Although a disaster area was declared in four counties in our region, it isn't to the extent seen in Western North Carolina where it will take months and years (if ever) to recover. We dodged the bullit this time, but will we next time? Will you be ready?

President Jesse Stanley, KD8CHP, of the **Scioto Valley ARC** states the recent club hamfest at Piketon was a bit off last year's attendance. Perhaps it being a nice day caused our ham farmers to be in the fields, others mowing lawns and family activities taking priority. However those in attendance seemed to enjoy themselves. Chuck Bell, K3HHP from Leesburg, went away a happy camper after winning the grand prize.

Our friends at the **Vinton County ARC** will hold their first W8VCO Swap Fest from 8 AM until noon at

the Community Building in McArthur on October 26. Let's give them a royal start and support since this is their first effort. After a multiyear absence amateurs in Southwestern Ohio and Northern Kentucky are celebrating the return of the **Grant RC** hamfest on November 9 in Georgetown. Besides the **Grant RC** having tickets, the **Highland ARA** also has tickets and intends to attend upcoming meetings in Wilmington and Portsmouth plus the McArthur hamfest to make tickets available.

A number of folks in he South 40 Region have earned their first ham license. We would like to welcome Michael Mills from Little Hocking as KF8CGF. Thomas Wright of Milford is now

KF8CGI. Kind of a weird thing shows Zachary Leasure from Cambridge earning two call signs—KF8CGX and KF8CGY. It will be interesting to ee what the final one will be. Recently John Ward of Hillsboro returned to the area and ham radio after many years having an expired license. Once passing the test, he applied for a vanity license. In the 60s John was WA8RNA. John now is W8RNA. Congrats to all.

Although the holiday season is some weeks away, the **Highland ARA** has already set the menu for their annual Holiday Dinner Meeting. If a \$6 beef tip and/or glazed ham meal with sides, drinks and deserts catches your attention, watch for more details for the December 10 event to be posted as the time nears.

The Ohio Endurance Series Bobcat Trail Marathon will take place on November 9 at Burr Oak State Park. It consists of two events (a marathon and a half-marathon) each starting at 8 AM from two separate locations within the Park. For a number of years the **Athens County ARA** has provided communications for the event and Jeff Slattery, N8SUZ, is again requesting assistance. If you have an interest seeing how you can assist, please contact Jeff at 740-541-0972.

In the meantime here's hoping each of you has an enjoyable week and finds some time to be radio active.

John Levo, W8KIW

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

Ohio Section Traffic Report September 2024 Ohio Section Nets September 2024

Net	QNI	QTC	QTR	Sessions	N/M
BNE	145	43	303	30	N2LC
BNL	95	70	286	30	WB9LBI
OSN	55	17	375	21	N2LC
OSSBN	1310	322	2194	90	K8MDA

OHIO SECTION LOCAL NETS - SEPTEMBER 2024

Net	QNI	QTC	QTR	Sessions	N/M
TCTTN	89	22	198	13	WB8YYS
TATN	292	62	285	30	WG8Z
BRTN	80	33	167	13	KD8GXL

COTN 237 58 405 30 KV8Z

OHIO SECTION TRAFFIC REPORTS – SEPTEMBER 2024

AC8NP	160	KD8UUB	33	N8SY	10
AD8CM	293	KE4RS	64	N8TNV	16
K8KRA	62	KE8ANW	10	W8DJG	45
K8MDA	38	KF8ATJ	43	W8GSR	104
KA8BJA	67	KL7RF	44	W8MAL	331
KB8GUN	188	KV8Z	35	WB8LBI	84
KB8HJJ	43	N2LC	64	WB8SIQ	80
KD8GXL	32	N8BV	44	WB8YYS	37
KD8GYI	29	N8MRS	116		
KD8HB	93	N8OD	73		
	Totals	28	2238		

Ohio Section PSHR Reports September 2024

Call	Nets	Traffic	Vol	PSH	EPSH	PM DS	Total
			Pos				
AD8CM	40	40	20	460	0	10	570
AC8NP	40	40	20	150	10	40	300
N2LC	40	40	30	140	0	20	270
WB8YYS	40	37	10	10	60	10	167
KF8ATJ	40	40	0	75	0	0	155
N8SY	40	10	30	20	0	50	150
W8MAL	40	40	10	50	0	0	140
W8DJG	40	40	20	20	0	20	140
KD8UUB	40	33	10	30	20	0	133
K8MDA	40	38	30	0	0	20	128
KE4RS	40	40	10	30	0	0	120
KE8ANW	40	10	0	70	0	0	120
KE8ANW	40	10	0	70	0	0	120
KV8Z	19	35	10	30	0	10	104
KB8GUN	40	40	10	0	0	10	100
N8MRS	40	40	10	0	0	10	100
WB8SIQ	40	40	10	10	0	0	100
KL7RF	40	40	10	0	0	0	90

K8KRA	40	40	10	0	0	0	90
N8OD	40	40	10	0	0	0	90
KB8HJJ	40	40	10	0	0	0	90
W8GSR	40	40	10	0	0	0	90
KA8BJA	40	40	0	0	0	0	80

Ohio Section Nets

If you have traffic you need to move, take it to a VHF net or if it is going out of Ohio you can also take it to the OSSBN. Here is WHERE TO FIND AN HF OR VHF TRAFFIC NET IN OHIO

OHIO SINGLE SIDEBAND NET

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

OHIO HF CW TRAFFIC NETS

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

All CW net frequencies plus or minus QRM

OHIO LOCAL VHF TRAFFIC NETS

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

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

https://arrl-ohio.org/wp-content/uploads/2024/07/print_your_license.pdf

Ohio Section Cabinet

Section Manager – Tom Sly, WB8LCD	Section Traffic Manager – Dan Rinaman AC8NP
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



Have you taken a look at the **Swap & Shop** page on the Ohio Section webpage yet?? Here's a link that will take you there... https://arrl-ohio.org/section-swap-shop/

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

Do you have equipment that you just don't need or want anymore? Here's a great venue to advertise it, and it's FREE!! Is your club doing a fund raiser to help raise money? After a lot of thought, it was decided that the Swap & Shop webpage could also contain these types of items as well. The same rules will apply as do for the For Sales and Give-A-Ways and will only be posted for a month at a time. Please see the Terms & Conditions on the webpage.

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. You might want to list your location so that prospective buyers know where you're at. 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

swap@arrl-ohio.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:





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.... https://arrl-ohio.org/ohio-club-newsletters/

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: https://arrl-ohio.org/ohio-section-newsletter/

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 and error or two in this newsletter – be assured, they were put there

make sure you're			