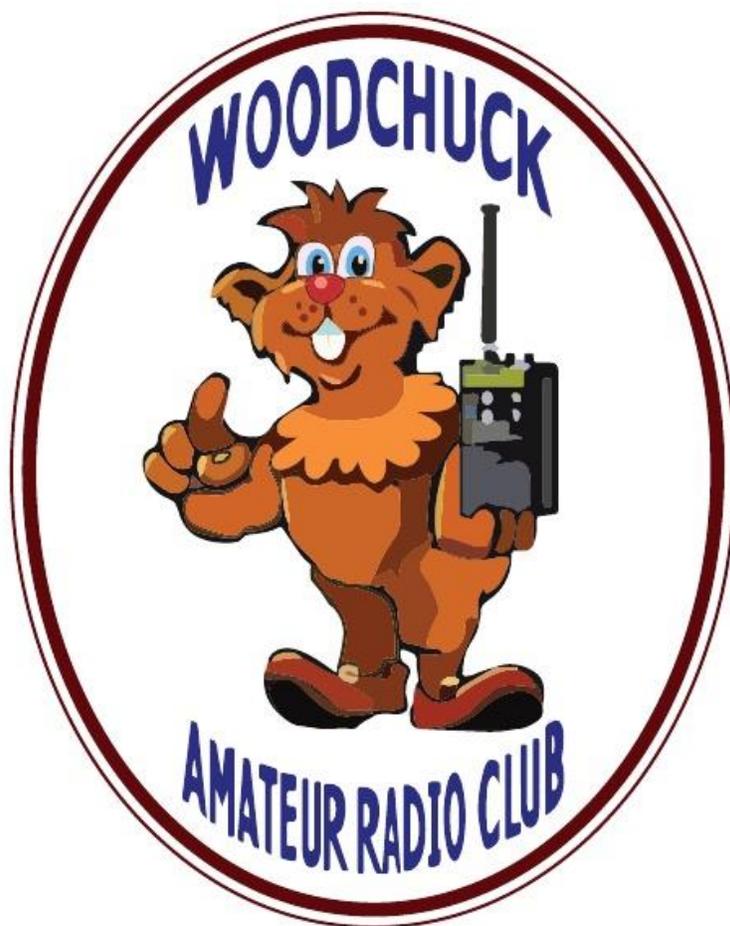




“April 25th, 2022”



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CQ CQ CQ de WB8LCD

This weekend had been a very busy “Ham Radio” weekend! And, except for a couple of 2-meter q’s on the road and the PCARS net on Thursday evening, it was all done at audio frequencies – and in person. Friday I was up to Parma, OH where the Woodchuck Amateur Radio Club meets. Although a smaller club, they are BIG on Amateur Radio Fun. They are involved in a whole bunch of activities that keep them both on the air and in the public eye. An important part of being a successful club. Well done!

Unfortunately, I was unable to participate in NVIS day operations on Saturday. Near Vertical Incidence Skywave (NVIS) antennas are an interesting study in Radio Wave propagation. Very important in emergency operations and also a useful tool for other operations such as Ohio State Parks On The Air (OSPOTA). Hopefully by next week I’ll have some results to share with you on this year’s event.

Saturday, my daughter Jenny (KD8LIR) and I were off to Athens, OH for the Athens hamfest. From the Holiday Inn it was less than a ½ mile to the Hamfest, so I didn’t have to get up too early. I’ve said this many times and it keeps being proven true every time I go out to an event, the Ohio Section has some of the friendliest Hams anywhere in the country! Get out and enjoy their good company. I came home from Athens with a Benton Harbor Lunchbox – the Sixer! I’ll give it a quick “go-over” and let you know how it plays.

Just so you’ll know, while I wish I could be at every Hamfest, it’s just not possible with family and business commitments. At this point, these are the fests I have on my agenda (so far) for the rest of the year:

May 20th – Hamvention!

July 9th - Mansfield

August 6th – Columbus

August 13th – Cincinnati

September 25th – Cleveland

October 31 – Massillon

Also, in the category of “no surprises” I will not be sending out a “PostScript” on the weekend of Hamvention (self-explanatory) nor the first two weekends in June (family vacation).

I want to encourage you to send me your articles and/or announcements for PostScript. The publication date is always Monday, but they usually come out sometime over the prior Saturday/Sunday. If you have news, especially if you need something that is date sensitive, please, get it to me no later than the Friday before the Monday publish date. If you send something on Saturday or Sunday, I cannot guarantee it will be in that Monday’s issue. Please send me your article / announcement exactly as you would like to see it published in a MSWord

file (.docx) with a Times New Roman Font, font size 12. It just saves me a lot of time if I don't have to convert everything to match the PostScript style. And if you want any photos please submit in a .jpg format.

Ohio Section Youth Net

I want to keep this at the forefront. The next net will be held on Sunday May 8th (Mother's Day) at 7:30 PM. If you're an Ohio Youth Ham Radio Operator in NE OH and can hit the K8IV repeater (146.895Mhz PL 118.8) please check-in via RF. If not, please check in via the K8BF-L Echolink node. If you need help getting set up for Echolink, send me an email and we can help you along with that!

73,

Tom Sly – WB8LCD
ARRL OHIO Section Manager
330-554-4650 cell phone

National News *(from ARRL and other sources)*

John E. Ross, KD8IDJ, is New ARRL News Editor

John E. Ross, KD8IDJ, is the new ARRL News Editor. Ross was selected for the position following the recent retirement of [Rick Lindquist, WW1ME](#), from the role -- which includes producing news content for the ARRL website, the weekly ARRL Letter, the "Happenings" and "Amateur Radio World" columns in *QST*, and voicing the weekly ARRL Audio News.

Ross has served as the Public Information Coordinator for the ARRL Ohio Section for the past 10 years. He is an award-winning journalist, broadcast engineer, and currently holds an Amateur Extra class license.

Ross got his start in broadcasting while in high school as the first student announcer for WCBE Radio in Columbus, Ohio. He has worked as an on-air radio and television news anchor, news director, program host and personality as well as voice talent for many commercials and documentaries. He was the first "voice" of the Ameritech cell phone system when it went on the air in 1989.

After graduating from The Ohio State University, and playing in the OSU Marching Band, he had dual careers as Vice President and Associate for Wilson Group Communications, a Columbus-based public relations, media relations, and crisis management firm. He recently retired from AT&T after 28 years as a Network Analyst.

Ross is also a Veteran serving 6 years in the United States Army and Army Reserve and a six-time recipient of the Presidents' Volunteer Service Award for helping disabled and homeless veterans.

Submissions for the ARRL Letter and ARRL News can be emailed to [Ross](#).

The National Voice of America Museum of Broadcasting will have extended hours for this year's Dayton Hamvention®. West Chester Amateur Radio Association, WC8VOA, will also be open during the extra hours. The Museum will be open Thursday, May 19, from 1 PM to 9 PM; Friday, May 20, from 1 PM to 9 PM; Saturday, May 21, from 1 PM to 9 PM, and Sunday, May 22, from 1 PM to 5 PM. Admission is \$10 at the door. The Museum is a short drive from Hamvention down either Interstate 75 or Route 42 from Xenia. For GPS directions use, Crosley Blvd.

A Ham Radio and Scouting Training Conference will be held July 10 - 16, 2022, at the Philmont Scout Training Center in Cimarron, New Mexico. The course is designed to familiarize current Scouts who are hams, as well as unlicensed Scouts, with the benefits and fun associated with ham radio, and its introduction into the Boy Scouts of America (BSA) program. Since 1918, 200,000 Scouts have received the Radio Merit Badge (formally known as the Wireless Merit Badge), introducing them to radio technology, communication, and amateur radio. The course is \$470 plus housing. More about the course and the schedule can be found at [radioscouting.website](#).

Announcements

The [Nashua Area Radio Society](#) will hold their next online Ham Bootcamp on Saturday May 14 from 10 AM to 6 PM Eastern time. Ham Bootcamp includes a series of demonstrations and tutorials designed to help newly licensed Technician-, General-, and Amateur Extra-class license holders get on the air and use their amateur radio license. Bootcamp is also a great opportunity for prospective hams who are interested in seeing what the hobby has to offer. Ham Bootcamp activities are provided online via a series of sessions. Bootcamp participants will find all of this material interesting and fun no matter what their focus or license level.

The online Bootcamp program is available to all licensed and prospective hams in North America. You can register for the next Ham Bootcamp session in May 2022 by on the Nashua Area Radio Society website.

ARRL EXPO at Dayton Hamvention May 20 - 22, 2022

The ARRL, in partnership with the Dayton Hamvention®, will offer FREE EVENTS and forums every day at 2022's' Hamvention beginning on Friday, May 20.

ARRL Booths

Radio Clubs. Take the Radio Club Health Check!

ARRL Development and ARRL Foundation. Raising resources to extend the reach of ARRL programs and services beyond membership dues.

ARES® - The ARRL Amateur Radio Emergency Service® - and featuring ARRL Ham Aid.

Meet the Authors. Meet ARRL authors and editors who are inspiring today's radio experimenters, operators and innovators. (see schedule in the ARRL exhibit area)

ARRL Collegiate Amateur Radio Initiative. We Want U to help advance ham radio among college and university students: www.arrl.org/WeWantU

ARRL Laboratory: Get Your Handheld Radio Tested!

ARRL Learning Center.

ARRL Teachers Institute. Meet ARRL Education and Technology Program Instructors and explore the resources available for introducing radio science and wireless technology to everyone! Find ways to make, discover, experiment, explore, and build.

ARRL Great Lakes Division - Visit this gathering area for ARRL Field Organization networking, hosted by the ARRL Great Lakes Division and feature these ARRL Sections: Ohio, Kentucky, and Michigan.

Radiosport and DXCC. DXCC Card Checking, ARRL Contests and Awards, ARRL's Logbook of The World (LoTW), and QSL Bureau.

ARRL VEC and ARRL Volunteer Monitor Program.

The International Amateur Radio Union (IARU) - Meet representatives from the IARU.

ARRL-sponsored forums will begin on Friday May 20 including the 2022 ARRL Field Day and the ARRL Amateur Radio Emergency Service -- ARES Forums

Friday May 20, 2022

Friday, 9:15 AM to 10:20 AM (Room 3)

2022 ARRL Field Day -- Ready, Set, GO!

ARRL Field Day, ham radio's most popular on-the-air event, is June 25 - 26, 2022. Field Day is fun whether you're participating from the great outdoors with your radio club, or from your home or backyard. It's also a terrific opportunity to practice your personal radio communications readiness, and to demonstrate amateur radio to the public. Hear from a panel of Field Day 'experts' who will cover the educational, operating, and public relations objectives of a successful and fun Field Day. The panel includes:

- Bart Jahnke, W9JJ, ARRL Radiosport and Regulatory Information Manager, who will cover rules recap and what's new.
- Bob Naumann, W5OV, ARRL Director of Operations, who will discuss Operating tips.
- Scott Roberts, KK4ECR, ARRL Public Relations Committee Member, who will explain how to get a boost by promoting your Field Day activation.

Friday, 1:15 PM to 2:25 PM (Room 3)

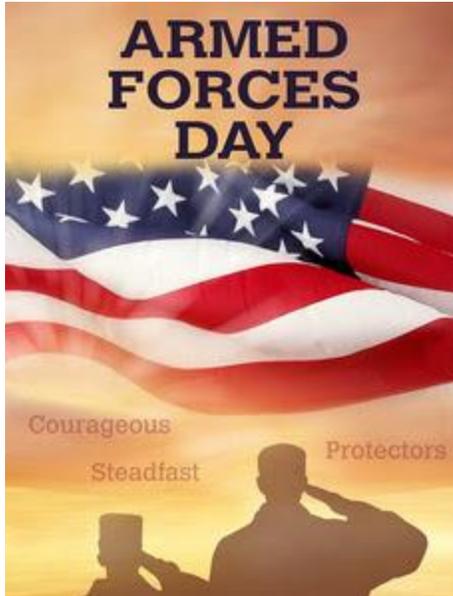
ARRL Amateur Radio Emergency Service -- ARES Forum

Presenter: Josh Johnston, KE5MHV, ARRL Director of Emergency Management
The Amateur Radio Emergency Service® (ARES®) consists of licensed amateurs who have volunteered their qualifications and equipment, with their local ARES leadership, for communications duty in the public service when disaster strikes. Come learn about opportunities to volunteer and train, and to hear stories about best-practices, the importance of building mutually beneficial relationships with local emergency management services, and the importance of our partnerships with served agencies. Sponsored by ARRL The National Association for Amateur Radio®.

A complete list of Hamvention forums can be found at www.hamvention.org.

Annual Armed Forces Day Cross-Band Exercise Set for May 14

The 2022 running of the Armed Forces Day (AFD) Cross-Band exercise will be held on May 14, 1300 - 2200 UTC. A complete list of participating stations, modes, frequencies, times, and other details [will be announced](#) on April 1. The event is open to all radio amateurs. Armed Forces Day is May 21, but the AFD Cross-band Military-Amateur Radio event traditionally takes place 1 week earlier in order to avoid conflicting with Dayton Hamvention®. During the exercise,



radio amateurs listen for stations on military operating frequencies and transmit on frequencies in adjacent amateur bands.

Military and amateur stations have taken part in this event for more than 50 years. It's an exercise scenario, designed to include ham radio and government radio operators alike.

Per previous announcements: "The AFD Cross-band Test is a unique opportunity to test two-way communications between military communicators and radio stations in the Amateur Radio Service, as authorized in 47 CFR 97.111. These tests provide opportunities and challenges for radio operators to demonstrate individual technical skills in a tightly controlled exercise scenario that does not impact any public or private communications."

Military stations in various locations will transmit on selected military frequencies and announce the specific ham band frequencies they are monitoring.

An AFD message will be transmitted utilizing the Military Standard (MIL-STD) serial PSK waveform (M110) followed by MIL-STD Wide Shift FSK (850 Hz RTTY), as described in MIL-STD 188-110A/B. The AFD message will also be sent in CW and RTTY.

Full details will be released on April 1.

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 sent 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.



2022 Pro Football Hall of Fame Enshrinement Festival - Parade Ham Radio Volunteers

Greetings radio operators!

We're now well into the month April, just after Easter and Tax Day, which means it's time for me to ask you if you will be assisting with the 2022 Pro Football Hall of Fame Enshrinement Festival Community Parade on July 24th or the Canton Repository Grand Parade on August 6th. These events are the largest amateur radio public service event in Stark County each year!

For the Grand Parade, we will need about 35 operators along the parade route, and in the staging & de-marshaling areas. If you haven't worked it before, the parade route is Cleveland Ave, starting at 6th St S and running to about 25th St N. A radio operator, and usually 2 marshals are located in each of the blocks along the route. All you will need is a pair of khaki pants/shorts/capris, and a 2 meter HT. Training will be provided at one of 2 training sessions that will be held at the Sippo Lake library branch this summer (date to be announced later, usually a Tuesday and Thursday evening). Until then, you can view a generalized list of duties & responsibilities on the website below.

The Community Parade is a bit smaller, requiring around 15 operators, and runs south along Market Ave from around the Civic Center at 10th St N to 3rd St S.

I have made it to a few of the local radio club meetings in the past 2 weeks, and plan on attending more in coming weeks. Last year, I setup a new website, as well as a groups.io email list to make communication for both parades easier.

You can find the new website, including all of the information (including sign-up forms and contact information) for both parades at <https://hofhams.info>

This year for the Grand Parade, we are also looking for parade marshals to assist. If you have a friend, family member, or other non-licensed person that wants to work the same block/area as you; please have them get in touch (you can forward this email if you prefer), and I will forward it over to the appropriate person on the Grand Parade Committee.

If your schedule is open in late July/early August and you are willing to assist this year with either parade, please head over to the website, and click on the green sign-up button(s).

If you're interested in attending or volunteering for any of the other Festival events (non ham radio), you can see the schedule at <https://www.profootballhoffestival.com/schedule> or sign-up at <https://www.profootballhoffestival.com/volunteers>

By volunteering, you will become one of over 5,000 volunteers that assist through 28 different committees needed to run the 2 week long festival, which places the focus of the football world on Canton, Ohio. You don't need to be a football fan, you just need to be willing to give of your time, talents, and resources. If you are age 21 or older, you will also receive a ticket to the annual volunteer appreciation party!

Thanks & 73,

--

Justin K. Corner
W8JKC / WQKU709
P.O. Box 122
N. Industry, OH 44707-0122
(330) 879-8552
(330 87 W8JKC on your telephone's keypad)

ALL Things Amateur Radio Association

Saturday, April 23, All Things Amateur Radio Association, ATARA, participated in Lancaster City Park's Arbor Day at Rising Park. The team set up a booth with information on various radio services, discussing with the public the importance of having a back-up communication plan for their families. Several people were interested in learning more about amateur radio and getting licensed. A couple of oscillating keyers were set up for the kids to key their names in Morse Code.



On Thursday, April 21, ATARA members traveled to Bellefontaine for the High School's ARISS contact. Gordon, KD8COJ, ARISS Technical Mentor and Diane, KE8HLD, ARISS Educational Ambassador, worked with the staff and radio clubs for a year prior to the contact. It was really rewarding to come along beside them for the past year as they prepared for this

contact and then to be there and watch their excitement and that of the students when astronaut Kayla Barron gave the NA1SS call sign. Students from the elementary, intermediate, and middle school asked questions about space. The Bellefontaine High School Amateur Radio Club, W8BCS, students worked very hard to make this contact a success. The ARISS contact was led by the high school students and assisted by Tom Delaney, Champaign Logan Amateur Radio Club, and OH-KY-IN Amateur Radio Society. You can view the contact at W8BCS.org.

Bus Trip to Hamvention!

The Silvercreek Amateur Radio Association (SARA) will be sponsoring a bus trip to Hamvention in Xenia Ohio on Saturday, May 21, 2022. The bus will depart from Akron, Ohio at 5:30am on the 21st. The bus is planned to arrive by the start of Saturday's event at 9:00am and will depart from the Hamvention bus area at 4:00pm for the return trip. The bus will make stops for breakfast (McDonald's) and dinner (Cracker Barrel) with both meals at your own expense.

The trip package includes the **bus fare and entrance ticket** and is priced at \$100. Reservations must be made by April 15th. *The bus requires a minimum purchase of 35 riders and SARA will cancel the event with full refund if 35 riders have not been scheduled and paid by April 15, 2022.* Except for the case of a cancellation of the trip, all purchases are non-refundable. If there are bus seats remaining after April 15th, **bus fare only** will be \$74. Remaining seats will be filled on a first-come-first-serve basis.

Visit <https://w8wky.org/bustrip> for more information and to reserve your spot!

*****UPDATE*****

The Hamvention Bus Trip is a GO! Package sales for a bus seat + Hamvention ticket are still available through Thursday, April 20th for \$100. After that, bus-only tickets will be \$74 and on sale through the week before Hamvention or until all remaining seats are sold out.

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.

Go Fully Electronic in 2022!

By Maria Somma, AB1FM, ARRL VEC Manager

Online Examinations and Remote Testing

Your club's VE team can become part of the fun and excitement of remotely administered Online Examinations.



The remote exam sessions are conducted using an online video conferencing platform and a web-based examination system with on-screen tests. ARRL VE teams have had the option to be completely electronic since June 2020 by using online exams. The online exams can also be utilized at in-person sessions automating most of the process, for a fully electronic in-person session experience.

VE teams have been using the [Exam.Tools](#) Online Examination system for remote video and in-person sessions. Over 25,000 applicants have been tested through the Online Examinations system in the past two years. The system works well for online or printed examinations and includes registering and tracking candidates throughout the session, on screen exams and grading, online signing of CSCE and 605 forms by the candidate and examiners, logging and compiling session stats and VE participation list (test report summary), and output files for upload to the coordinating VEC. The program manages and handles almost everything needed to conduct a test session. Time and experience with in-person exam sessions is invaluable when transitioning to remote video-supervised online exam sessions.

Interested ARRL VE teams must contact the [VEC department](#) to receive the online exams instructions and remote video session procedures.

Not a VE? Become one today!

Visit <http://www.arrl.org/become-an-arrl-ve>

Electronically File Exam Session Documents for Quicker Service

After the session has concluded, VE teams can upload in-person documents or remote video session files via ARRL VEC's secure web page (program service option since 2018).

New and upgraded licenses are issued within 1 to 2 business days for weekend sessions and are usually issued on the same day for weekday sessions.

Please contact the [VEC department](#) for the information and instructions on electronically filing exam session documents through our upload page. Authorized VEs will be sent the upload page URL which, is hidden from the public.

Resources for ARRL VEs

The [ARRL VEC VE Resources](#) page offers the information you will need to help conduct exam session business. Our support page offers easy access to session forms and information, online examinations, remote video session instructions, VE Manual supplemental information, FCC rules, basic qualification question procedures, and much more. There is also some helpful information for the community, such as preparation resources for candidates, in-person and remote video exam session search, vanity call sign information, and more.

The ARRL VE Newsletter relays important updates relating to FCC rule or policy changes, exam session document or procedural changes, video sessions, and other topics. VEs can sign up for the newsletter at <https://reflector.arrl.org/mailman/listinfo/ve-list>

Alliance Radio Club Raffle

Each year since 2020, the Alliance Amateur Radio Club in alliance, OH has raffled off a HF Rig. With each year, the interest grows. A portion of the money raised goes back into the Alliance area in the form of donations to local service groups at Christmas Time.

In 2021, moneys from our raffle combined with proceeds from the fundraiser at our Annual meeting allowed us to donate over \$1000 to Charities in the Alliance Ohio area.

This year, we've chosen as our raffle item, an Icom IC-7300 HF + 6M Radio.

The winning ticket will be drawn on July 13th. The winner need not be present to win. You can learn more, and purchase tickets at <https://www.w8lky.org/about-us/2022-fundraiser/>. Questions can be directed to <mailto:fundraiser@w8lky.org>



VE Sessions

All Things Amateur Radio Association (ATARA) We host testing sessions every second Tuesday of the month to sign up please visit our website <https://atara-w8atr.fun> and contact us at hamexams@atara-w8atr.fun.

CARS

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

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 Lake County Amateur Radio Association

The Lake County Amateur Radio Association is once again holding its **2022** Amateur Radio license exams at the **Kirtland Library**, 9267 Chillicothe Road, on the following dates:

Saturday, June 4, August 6, October 1, and December 3.

The tests will start at **12 noon**. Please arrive a few minutes earlier.

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.k8qjk.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@k8qjk.org to register.

The Milford Amateur Radio Club (MARC) is now doing VE testing on 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

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

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 – Collins Restore 1
Bill AJ8B (aj8b@arrl.net, @AJ8B, or www.aj8b.com)
CWOPs Member #1567

Greetings! I assume that you are in the middle of some antenna repair project based on the winter we had. Let me know.

DX is starting to get exciting. There are several upcoming rarer entities coming on the air including VK9NT – Norfolk Island, TX5N – Austral Islands, VU4W – Andaman Islands, and 3Y0J – Bouvet. I hope you are gearing up for these.

I was talking to Uncle Frank on 30 meters last week. We were debating which member of ABBA had the best voice; Agnetha or Anni-Frid. I had to defer to Uncle Frank as he is the ABBA expert. Part of the conversation turned to Frank wanting to restore some of his 1970s ABBA albums. I then started to talk about one of my mentors, Dave, K8DV, and his restoration project of a Collins S-Line. The timing is great for this discussion as this is the first week of Dave's restoration project in details. I know you will enjoy this series. The first article will have a link to youtube.com videos with Dave operating the newly restored rig.

The past two weeks I have been highlighting two of the groups that I joined that provide excellent awards for working stations that meet certain criteria. They were the Natal Digital Group (NDG) from Brazil and the European Radio Club (ERC). This week, we are reviewing the FT8 Digital Modes Club. The details are below.

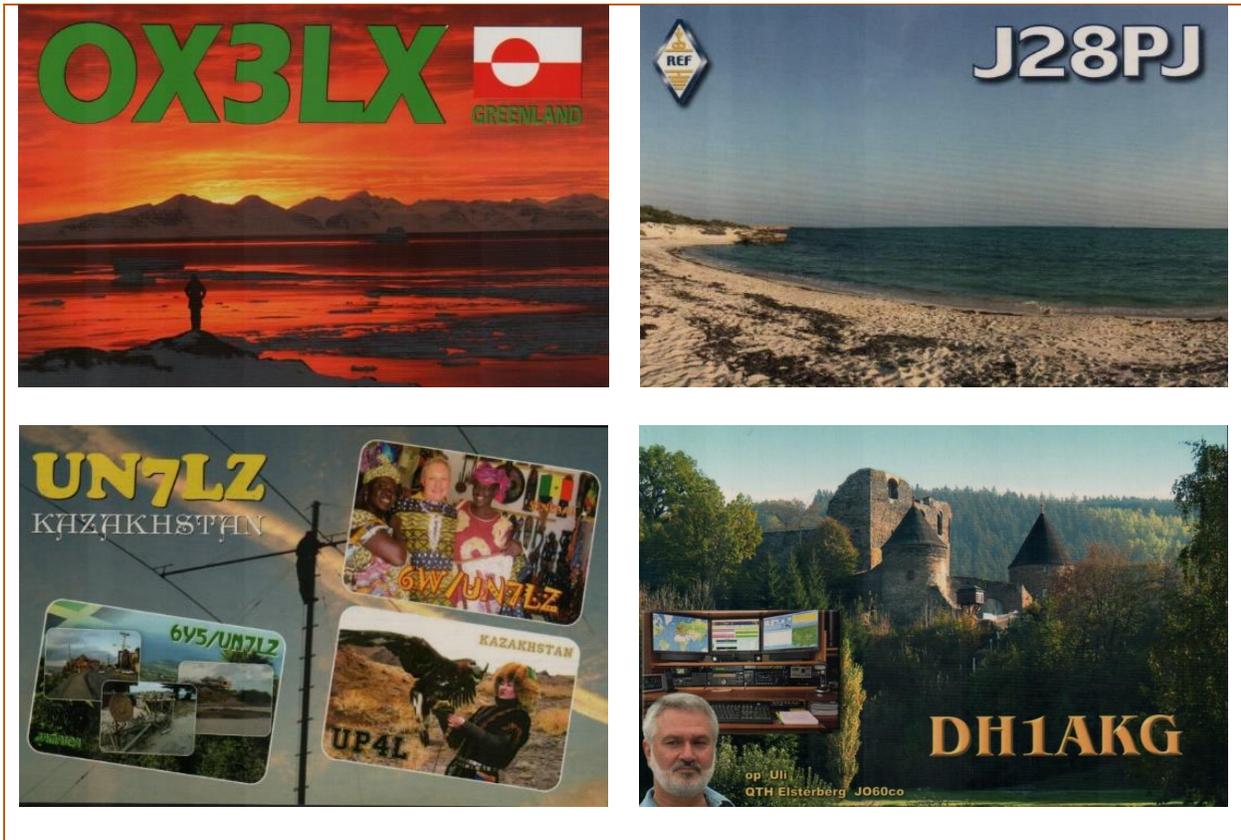
Finally, I received my "N Letter" QSL cards from the 8th area QSL bureau. To the right is a pic of my sorting table. Please make sure that you have an envelope(s) on file with



your letter manager. You can find a list of those volunteers at http://www.arrrl-greatlakes.org/8th_bureau.htm.

DAH DIT DIT DIT DAH DAH DIT DIT DIT DAH

I received several nice cards this week including OX3LX – Bo in Greenland, J28PJ – Jean-Phillippe in Djibouti, UN7LZ – Val in Kazakhstan, and DH1AKG – Ulrich in Germany. Let me know what you received!



DAH DIT DIT DIT DAH DAH DIT DIT DIT DAH



As I started to utilize FT8, I noticed that many of the hams I looked up on QRZ.com had these beautiful operating awards. I joined and have really enjoyed the paper chase! Below is information that I gathered directly from the program manager, OE6VIE – Jo.

How was the FT8DMC formed?

Now how was the FT8DMC formed? It was in the summer of 2017, actually a short time later after K1JT released the new FT8 mode with WSJT-X. I was very busy with JT65 on the 6m band at that time and of course immediately tried FT8 on that band and realized the great advantages, also on all other bands, this was the time when my friend Hannes, OE1SGU and myself thought about founding a FT8 club.



What is the purpose?

The FT8DMC was founded on July 12th, 2017, by Jo Engelbrecht, OE6VIE and Hannes Grunsteidl, OE1SGU, after recognizing the fast growth and the need for a club for FT8. Our aim is to provide a worldwide meeting point and platforms for users of FT8 and similar modes, especially for newcomers and less-experienced amateur radio operators and SWLs.

Within only 2 days, we already had more than 100 members and the new award program was launched shortly after. Now we count more than 19,000 members from all over the world.

Everyone with an open mind and interest in FT8 is welcome to join the club. For us, FT8 is a valuable addition to the other established modes in amateur. We also see FT8 as a chance for those challenged to cope with various difficulties modern society brings. Many of our members are all-rounders and FT8 is a new challenge for them.

All FT8DMC members are eligible to participate in various club activities and aware programs. Now, more than 200 different awards are available and so far, more than 1.6 *MILLION awards* have been issued.

Is there a charge?

All our team members are volunteers, and we have no financial interest, means all our service is free of charge.

Most of the awards are fantastic, who creates them?

Over 200 awards have been designed by myself, but this took me very busy so finally we are a team of 3 designers who creates our awards.

How did FT8DMC get affiliated with the UAAC and DK5UR?

In the beginning we had a very simple membership data management, every membership certificate had to be issued by hand, the same concerned our diplomas. Of course, in the beginning we didn't count on the amount of membership applications and award applications, the time needed for the administration became bigger and bigger. One day we received an email from Heinz DK5UR, the developer of the UAAC programs. He introduced us to UAAC and asked if we would like to use UAAC for FT8DMC. Of course, we were very enthusiastic about his proposal, because it meant an enormous reduction of work in the membership administration and the awarding of our awards. In the meantime, we are a team of 15 award managers who issue incoming award requests via UAAC. Within nearly 5 years more than 1.6 million awards has been issued with the great help of using UAAC.

We would be pleased if the users of UAAC could support the developer OM Heinz, DK5UR with a donation, you will find a support button in the UAAC program.

What else should we know about FT8DMC?

The FT8DMC team consists of 16 HAMS who all have specific tasks within the club, we have an award manager team that issues awards, an award committee team that decides which award proposals are feasible, a designer team that designs the awards, a webmaster and administrators, and of course a president and vice president. Furthermore, we have a Facebook group

(<https://www.facebook.com/groups/FT8DMC>) with more than 14,000 users.

In 2022 we commemorate our 5th anniversary; special event stations will be on air during the FT8DMC Activity Days from 4th to 17th July 2022. All stations will bear the FTDMC or FTDM suffix, referring to the fifth anniversary of the FT8 Digital Mode Club.

If you are interested in activating a special callsign the suffix must be FTDMC or FTDM. Please send a copy of the issued special callsign license to oe6vie@gmail.com no later than 10.06.2022 The FT8DMC is not responsible for printing QSL cards or answering incoming QSL inquiries. Each special event station is responsible for answering QSL queries themselves.

An FTDMC Anniversary Award can be earned by working the FTDMC and FTDM stations and collecting points applicable for various award classes.

Please note, that working the same station on the same band in the same mode is considered a 'dupe' QSO and will not count for the award. The award will be available free in a digital format. This year you can download your Anniversary Award from our new Dashboard, please visit <https://ft8dmc.com> (Note: The dashboard will be open for public at 26.06.2022)

At least everyone with a love of FT8 is welcome to join our club. The membership is FREE and each new member will receive a certificate.

To become a member of FT8DMC Digital Mode Club visit the following link and fill in your data https://www.ft8dmc.eu/?page_id=155

We wish Southwest Ohio DX Association a very successful 2022 and thank you dear Bill, AJ8B for the interview.

73 Jo OE6VIE (FT8DMC#1), President





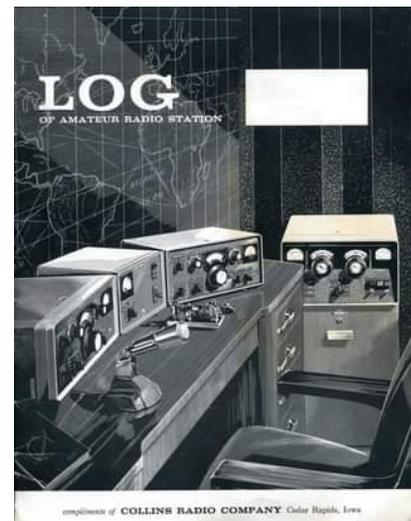
DAH DIT DIT DIT DAH DAH DIT DIT DIT DAH

Collins S-Line Restoring, On Air Operations and 100 DXCC Entities – Part 1 **By Dave Vest, K8DV**

How many of you remember your early days as a ham and paging through old and new ham radio magazines and drooling over the advertising of equipment you could only dream of? Well, I am no different and I can remember although I had access to a nicely equipped ham shack as my dad (KZ4G SK) was a ham and I full access to his equipment and antennas so having a reliable station was not a problem. But none the less I would page through the magazine and dream what it would be like to have some of the radios shown on the pages.

I can remember looking through these magazines as well as visiting the ham shacks of my dad's many friends and the equipment that I always thought was some of the best-looking gear and always had great looking advertisements. Although other radios caught my eye such as some of the Hallicrafters, Heathkit, National, and Drake, the one that always the one I stopped and looked at the most, sometimes referred to as "The Grey Boxes" the Collins S-Line they looked like what I thought a radio should look like and just plain ole cool. Not only were the adds cool but I can remember my dad having some Collins logbooks, which were way cool with a great graphic on the front cover of the S-Line, just don't see things like that anymore.

Back this past winter and I had the chance to pick up a Collins S-Line from the daughter of the original owner who has sadly passed away several years ago and the radio had been just sitting there untouched since still hooked up just as if it was ready to be turned on and used. We were able to make the deal and her and her husband met me with the equipment.



Thought to myself OK, I now own a radio that I always dreamed of (Collins S-Line), now what? I wanted to have a goal for myself after restoring and wanted to pay tribute to the memory of Judy's father K8UKT too. I got thinking about it and besides just putting these back on the air what could I do so I could truly have the experience I always thought about when I was drooling over the advertisements all those years ago. I decided being a DXer and holding DXCC on 9 bands and over 2000 Challenge points, what would be a new DX adventure and decided that I would restore the S-Line and see how long it will take me to work 100 DXCC entities, hoping this will give the feel of old school DXing fulfill the dream that I had as a young ham or what it would be like to have a Collins S-Line of my own. But before I can get to the fun of on-air operations and the DX chase, I have go through the restore process. So the story begins:

I decided to start with the receiver the 75S-1 first and get it going. I hooked it up to my variac and brought it up slowly. To my amazement there was noise coming out of the speaker, which is good sign. After rotating switches back and forth I was able to hear the calibrator signal, it was alive, what a thrill.

After getting it to this point, I unhooked it and removed its cabinet and decided it was time for a good cleaning, although mostly just a heavy layer of dust, certainly nothing major. I also inspected and found no signs of modification or repairs but was pleasantly surprised to find that this 75S-1 had the 500hz CW filter, this was an option and not many have the filter. This thing was pristine under the chassis, I then started checking the tubes and found the crystal oscillator tube 6U8A was shorted, so I found one in my spares and replaced it, all the other tubes checked OK. After cleaning I decided to hook it back up and check it out from on-air signals. I got it all hooked up and put it on 40 meters and although there were lots of signals, they all seemed down to me when comparing the same signal on another receiver using the same antenna. I did a quick check on the alignment on 40 and this seemed to be OK, this radio appeared to have never had service done on it other than to install the CW filter.



I then started looking at the schematic that led me to the 3-section capacitor and one of the sections, I temporarily clip in a capacitor across the section that I suspected as bad and the receiver came to life. At this point I got to thinking this is a 60-year-old radio I should go ahead and replace all the paper and electrolytic capacitors as I am sure they are questionable. I found a complete kit online and went ahead and order it.

Once the kit came in, over a few evenings I was able to replace the 8 capacitors including the 3-section electrolytic which was buried in the back of the radio in the most difficult location.

After getting this done, I also replaced the line cord as it was suffering from being dried out and potential problem, I found a nice grey line cord in my efforts to try and keep it looking original.

Now that the receiver is completed, I have set it aside and now it is time to start the power supply 516F-2 first and then the transmitter 32S-1. After that I will set them up and do some on-air testing and start my quest of 100 DXCC entities using the Collins S-Line.



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

VE – Canada -Honoring Queen Elizabeth II's 70 years on the throne, her Platinum Jubilee, "ISED," Innovation, Science and Economic Development Canada has authorized special prefixes for hams in Canada, during the May 15 to July 14 period. VE# stations can use the VX# prefix, VA# stations can use the VG# prefix, VO# stations can use the XJ# prefix, and VY# stations can use the XK# prefix.

VK9/N - Norfolk Island - The 2022 VK9NT Norfolk Island DXpedition team report "All on track to leave for Norfolk on 14 April. Bags are packed and plans are in place. We will update this page (<https://www.qrz.com/db/vk9nt>) once we are on the island and setup. Expect an update late on 14 April and again by the weekend."

JW – Svalbard - On Sunday April 24th, 2022, 3Y0J Bouvet Island DXpedition team member NP4G, Otis, will be arriving on Svalbard Island. He expects to be there until Wednesday April 24th. He will be at the JW5E club station joining the JW0X team. Otis' trip will be to "test out the winter gear in preparation for 3Y0J". After the JW0X team he will be QRV as JW/NP4G. QSL JW/NP4G via LoTW.

TT – Chad - TT8SN, Nicolas, currently only has antennas for 10 and 6 meters. Those antennas are a four element Yagi for 28 MHz and a seven element Yagi on 50 MHz. His other antennas have been boxed since the summer of last year, including a five band Spiderbeam and verticals for 1.8 through 10 MHz. Nicolas uses FT8 kind of "like a reverse beacon" as his computer spots the received FT8 stations on PSK reporter. He only operates on CW and SSB. If anyone needs TT on 10 meters CW you might consider requesting a sked. His email address is on QRZ.com

HV – Vatican - Under the coordination of IK0FVC, Francesco, HV0A and HV1CN will be QRV from Vatican City on Marconi Day, on April 23rd. HV1CN will only be QRV between 7 AM and 1 PM local time. QSL via QRZ.com.

VU4 - Andaman Islands - VU4W is May 3-16 with operators YL2GM (aka VU3FZC), VU2CDP, and VU2CPL. They will have a pair of K3S radios, a Sun SDR2, SPE and a Juma KW and other gear to a spiderbeam and verticals for the operation. They plan to be on HF and 6M. They will have a webpage online starting May 1: <https://www.lral.lv/vu4w>

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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!

Apr. 27	432 MHz Spring Sprint	https://bit.ly/3Fazrjf
Apr. 27	UKEICC 80m Contests CW	https://ukeicc.com/80m-rules.php
Apr. 28	RSGB 80m Club Championship, Data	https://bit.ly/31qpcJl
Apr. 30- May 1	UK/EI DX Contest, CW	https://www.ukeicc.com/dx-contest-rules.php
May 1	AGCW QRP/QRP Party	http://bit.ly/3bwH1aZ
May 5 – 7	7 th Area QSO Party	http://7qp.org/
May 5 – 7	New England QSO party	https://neqp.org/
May 14	Arkansas QSO Party	http://www.arkqp.com/
May 14 – 15	Canadian Prairies QSO Party	https://cpqp.ve6hams.ca/
May 20	SWODXA DX Dinner	https://www.Swodxaevants.org
May 21	SWODXA DX Forum	Hamvention
May 28- 29	CQWW WPX CW Contest	www.cqwp.com

ARLD016 DX news

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

CYPRUS, 5B. Philipp, DK6SP is QRV as 5B4AQC until May 2. He is emphasizing operations on the 30, 17, and 12 meter bands, as well as 6 meters, and Satellite QO-100, using CW and various digital modes. QSL via LoTW.

MALDIVES, 8Q. Braco, OE1EMS is QRV as 8Q7DX from Baa Atoll, IOTA AS-013, until April 27. Activity is holiday style on 80 to 6 meters using CW and SSB. QSL direct to E73Y.

MOZAMBIQUE, C9. Pedro, CT7AHV is QRV as C91AHV from Chinonanquila, Matola Rio until May 4, and only during weekdays. Activity is on 40 to 10 meters using CW, SSB, and FT8. QSL to home call.

AUSTRAL ISLANDS, FO. Rob, N7QT, Walt, N6XG, Heye, DJ9RR, Gene, K5GS, Steve, W1SRD, Melanie, N7BX and Doris, K0BEE are QRV as TX5N from Raivavae Island, IOTA OC 144, until April 28. Activity is on 160 to 10 meters using CW, SSB, and various digital modes. QSL via M0URX.

SAINT MARTIN, FS. Marco, KC9FFV is QRV as FS/KC9FFV until the end of 2022. Activity is in his spare time on 40 to 6 meters. QSL via IZ1MHY.

MINAMI TORISHIMA, JD1. Take, JG8NQJ/JD1 has been QRV using CW on 15 meters between 0800 and 1100z. QSL via JA8CJY.

SVALBARD, JW. A large group of operators are QRV as JW0X and JW100QO from Longyearbyen until April 26. Activity is on 160 to 6 meters using CW, SSB, RTTY, FT8 and FT8 in DXpedition mode, with five stations active. This includes being active on Satellite QO-100. QSL via M0URX.

ALAND ISLANDS, OH0. Operators SP1EG, SP1QY and SQ3PMX are QRV as OH0EG until April 29. Activity is on 30 to 12 meters using CW, SSB, and various digital modes. QSL via LoTW.

DENMARK, OZ. A group of operators are QRV as 5P5BI/p from Bornholm Island, IOTA EU-030, until May 1. Activity is on the HF bands with three stations. QSL via ON6EF.

PAPUA NEW GUINEA, P2. Alberto, EA4PL is QRV as P29LL from Port Moresby. Activity is on the HF bands. QSL via EA7FTR.

ST. KITTS AND NEVIS, V4. John, W5JON is QRV as V47JA from Calypso Bay, IOTA NA-104, until April 28. Activity is on 160 to 6 meters using SSB and FT8. QSL direct to home call.

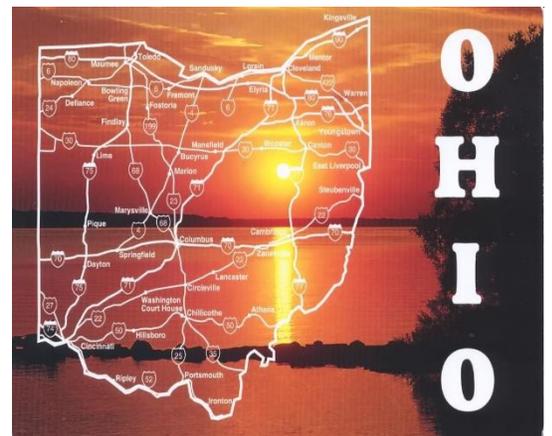
SERBIA, YU. Special event station YU75ACR is QRV from the city of Zajecar until December 31 to mark the jubilee of the foundation of the Amateur Radio Union. QSL via operators' instructions.

The K1USN Slow Speed CW Test, QCX CW Challenge, OK1WC Memorial, Worldwide Sideband Activity Contest, RTTYOPS Weeksprint, SKCC CW Sprint, Phone Weekly Test, A1Club AWT, CWops Test, Mini-Test 40, Mini-Test 80, 432 MHz Spring Sprint, CWops Test and UKEICC 80-Meter contest are scheduled from April 25 to 27.

Please see April QST, page 74, and the ARRL and WA7BNM Contest web sites for details.

Upcoming *Hamfests*

We **DO** have some hamfests scheduled for 2022!! Yes, take a good look at the list.



Ohio Hamfests

2022

04/25/2022 - 04/29/2022 [RV Radio Network Spring Rally](#)

Location: Millersburg, OH

Sponsor: RV Radio Network

Website: <http://rvradionetwork.com>

[Learn More](#)

05/01/2022 - [Lucas County Amateur Radio Emergency Service Trunk Sale and Swap Meet](#)

Location: Toledo, OH

Sponsor: Lucas County Amateur Radio Emergency Service

Website: <http://tinyurl.com/lcaresswap>

[Learn More](#)

05/20-22/2022 - [Dayton Hamvention](#)

Location: Greene County Fairgrounds, OH

Sponsor: Dayton Amateur Radio Association

Website: <https://hamvention.org>

[Learn More](#)

05/28/2022 - [Scioto Valley Amateur Radio Club Hamfest](#)

Location: Piketon, OH

Sponsor: Scioto Valley Amateur Radio Club

[Learn More](#)

06/04/2022 - [FCARC Summer Hamfest](#)

Location: Wauseon, OH

Sponsor: Fulton County Amateur Radio Club

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

[Learn More](#)

07/09/2022 - [Mansfield Mid Summer Trunkfest](#)

Location: Mansfield, OH

Sponsor: Intercity Amateur Radio Club

Website: <http://www.w8we.org>

[Learn More](#)

07/17/2022 - [Van Wert Hamfest](#)

Location: Van Wert, OH

Sponsor: Van Wert Amateur Radio Club

Website: <http://W8FY.ORG>

[Learn More](#)

08/06/2022 - [Columbus Hamfest](#)

Location: Grove City, OH

Sponsor: Aladdin Shrine Audio Unit

Website: <http://columbushamfest.com>

[Learn More](#)

<p>08/13/2022 - Cincinnati Hamfest Location: Owensville, OH Sponsor: Milford ARC Website: https://CincinnatiHamfest.org Learn More</p>	<p>09/17/2022 - Mound Amateur Radio Assoc. Swap Meet Location: Miamisburg, OH Sponsor: MARA Website: http://W8DYY.ORG Learn More</p>
<p>09/25/2022 - Cleveland Hamfest Location: Berea, OH Sponsor: Hamfest Association of Cleveland Website: http://www.hac.org Learn More</p>	<p>10/30/2022 - Massillon Hamfest (OH) Location: Green, OH Sponsor: Massillon Amateur Radio Club Website: http://w8np.org Learn More</p>

OHIO'S



April 24, 2022

It appears Ole Man Winter will just not give up and go away. Here in the Southern Ohio region he threw about any kind of winter weather at us this past week that you can think of. Snow, sleet, below freezing temperatures, high winds, rain and then ended the week with temperatures in the lower 80s. I think most of us can't wait for a normal Spring to get here.

The Firehouse in McArthur was the April 16 meeting site for about two dozen amateurs from the Vinton County area gathering to discuss the reactivation of the **Vinton County ARA**. The Club has experienced an approximate two year lapse in activity. The meeting was organized by Rusty Perry, KD8DJE, who called attention the pending need to replace the current 147.105 repeater.

The FCC appears to be struggling with the new fee and procedures following the implementation of those items earlier this week. There have been rumors of the system crashing

a few times. However Wilmington's Rebecca Watson beat the deadline for gaining a new license and is now KE8UPX.

A sure sign of Spring is when the **Hocking Valley ARA** announces their first Fox Hunt of the year. This year it will be on May 7. It gets underway at 10 am with on-the-air registration beginning at 9:45 on the 147.345 K8LGN repeater. You can Google their website for the rules. The **Athens County ARA** will restart their popular monthly Fox Hunts once their busy Spring concludes.

On April 25 at Mr. Lee's Restaurant in Cambridge Sonny Alfman, W8HFH, will present a program to the Cambridge Lions Club about amateur radio, the history of amateur radio in Guernsey County and the **Cambridge ARA**. The meeting begins at Noon.

On April 30 the Wilmington NWS Office will conduct a free virtual Advanced Spotter Training course from 9 am until Noon. It is a live webinar where questions can be asked and answers received. Reservations are required. Check the Wilmington NWS Office website to learn how to participate.

On Saturday, April 30, Ashland, Kentucky's **River Cities ARA** will hold their annual Spring hamfest in the parking lot of the Compton Civic Center and railroad museum located at 497 26th Street in Catlettsburg, KY. According to Mike Sullivan, KN4IMU, admission and set-ups are free. It gets underway at 10 am and will run until 4 pm. There will be a Laurel VE test given at 11. Contact n4tna@yahoo.com for additional information.

It's been learned of the passing of Edward "Buck" Rooks, WD8BGF, of Greenfield. Buck was formerly a resident of the Zane Addition in Chillicothe and a past president of the **Scioto Valley ARC**. Visitation was Friday in Greenfield. A memorial service is to be held at a future date.

The **Hocking Valley ARA** is looking for volunteers to assist with communications during the upcoming May 1 Nelsonville 5K Run. Any and all help during the 7:30 until noon event will be appreciated. Contact Dave, KD8PSB to offer your assistance or to ask questions.

In news from Marietta, Richard Miller, K8KYE tells us the **Marietta ARA** will sponsor a SkyWarn training program on Thursday, May 12 in the Strecker Conference Room at the Marietta Memorial Hospital. The Charleston NWS's Tony Edwards will begin his presentation at 6 pm. Anyone interested in learning more about how to participate in storm spotting and the NWS SkyWarn Program is urged to attend this free program. Free parking is available on Level B of the parking garage. Talk in will occur on the Club's 444.100 and 146.88 repeaters.

Clinton County ARA VE Coordinator Mike Boyle, WF8B, announces the club will conduct a test session on May 15 at the Wilmington Public Library. Registration begins at 1 pm.

On Saturday May 28, the **Scioto Valley ARC** will sponsor a Scioto Valley Trunkfest at the Pike County Fairgrounds near Piketon. According to club officers it will get underway at 8 AM. Although there is no fee to set up to sell, there is a \$5 per person admission charge.

For over 30 some of its 154 years the Lawrence County Memorial Day Parade has relied on amateur radio to help line up the parade and provide communications to assist those participating in the event or those watching to safely enjoy the event. According to officials with the **Southern Ohio ARA**, this parade which was first held in 1868 is considered the oldest in the United States. This year the parade will wind through the streets of Ironton on Memorial Day.

The Dayton Marriott Hotel will be the May 20 site where Dr. Scot Wright, K0MD, will be the keynote speaker at the annual **Southwest Ohio DX Association**. In his comments he will share his experiences operating from South America, China and the Caribbean. The event will open with a cash bar at 5:30 pm. The banquet is always a highlight of HamVention weekend and this year it will be no exception with the banquet's grand prize an Icom IC-7610. Visit the www.swodxaevents.org website to learn more about the evening and to order tickets. Bill Salyers, AJ8B, says tickets remain, but historically sales are brisk in the days leading to the event.

On Thursday evening, April 21 a delegation from the **Highland ARA** traveled to Clermont County to attend the monthly meeting of the **Milford ARC**. MARC President Ron Brooks welcomed the group and thanked HARA for conducting the VE testing during the August 13 Cincinnati Hamfest. He announced tickets are now available for a chance to win a Yaesu FTDX10 to be awarded at the Hamfest. More information is available at www.CincinnatiHamfest.org.

At that meeting, it was told about a new but non-traditional amateur radio service club that has been formed in the Cincinnati area to assist new and old hams to get on the air and make the hobby more enjoyable. More information about the **Hams In The Air** organization can be found on their www.hamsintheair.com website.

Tom Archibald, K8TDA, reports the Pike County 146.745 repeater at Elm Grove is now back on the air. The machine experienced an issue related to the recent ice storms.

Our Northern Kentucky correspondent Brent Wells, N4BDW, lets us know the forecast for the weekend is such that repairs will start on the **Greater Mason County ARC** repeater at Beechburg including new hardline to the antenna.

If foot type races and walks are not your style, but the combination of fast cars and ham radio appeal, then this event might be up your alley. Licensed ham radio volunteers are needed to assist with the Southern Ohio Forest Rally starting on Thursday, June 9 at the park in Chillicothe and concluding on June 11 at the Zaleski State Forest outside of McArthur. The event will also take place on June 10 in the Shawnee State Forest west of Portsmouth. Check www.southernohioforestrally.com for information about the event and its history plus how you can become involved. Or contact Bill French, KE8AAL for information.

Bob McFarland, N8ZDL, says arrangements have been made with Will Baker, KC8OKJ, to present a program on May 10 regarding handling traffic to those with an interest learning more about the subject. The program will be at the Highland County EMA Office in Hillsboro.

I recently did a “*John’s Hamfest Tips*” for my local club where some call me a “Hamfest Junkie”. I confess because of the number of those events and the locations I’ve traveled to to attend hamfests during my over 50 years in the hobby. However what surprised me during a show of hands from the approximate 40 in attendance was that a bit over 50% had never been to a hamfest. With the number of shows not held during the past couple of years because of COVID concerns, I didn’t find our newest hams non-attendance surprising. However I was rather shocked with the number of those who have been in the hobby for years and never been to one of any size. If you would like a copy of my handout, just drop me a request at the below email address and I will be glad to send you one. In the meantime, take a look at the shows listed in this Section Journal edition and then call up a buddy who has been to a show or two to ask to tag along to the next one. Besides normally being an educational outing about our hobby, hamfests can lead to a lot of socialization and perhaps a new group of friends.

N8ZNR and I were able to hear the downlink from the ISS as it passed over Southern Ohio on Thursday afternoon. Although I was unable to hear the uplink and the questions the Bellefontaine students were asking, the downlink was excellent quality with astronaut Kayla Barron, KI5LAL, answering their questions with a lot of detail. Several years ago the **Fayette ARA** arranged for a similar demonstration with a contact between the ISS and a Washington CH school. It is good to see this program continue.

That’s it for another week. So until next time, stay safe, healthy and ham radio active.

John Levo, W8KIW, jlevo@cinci.rr.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 on this one. While I know what I think the answer is going to be, the bigger the sample, the more accurate a survey like this is likely to be.

How about going to <http://arrl-ohio.org> and giving me a click? (It’s in the bottom left corner of the page) I’ll have more to say about this in the next OH Section Journal!



Did you participate in NVIS Day last weekend?

Yes / No ?

From the last Poll: ***Have you had a QSO on CW in the last week?***

Yes / No ?

Out of 79 responses, 33% yes and 67% yes.

Ohio Section Cabinet

Section Manager – Tom Sly, WB8LCD	Section Traffic Manager – David Maynard, WA3EZN
Section Emergency Coordinator – Stan Broadway, N8BHL	Section Youth Coordinator – Anthony Luscre, K8ZT
Technical Coordinator – Jeff Kopcak, K8JTK	Affiliated Clubs Coordinator – Tom Sly, WB8LCD
State Government Liaison – Bob Winston, W2THU	Public Information Coordinator – John Ross, KD8IDJ



Hey Gang,

Have you taken a look at the **Swap & Shop** page on the Ohio Section webpage yet?? Here's a link that will take you there... <http://arrl-ohio.org/sm/s-s.html>

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

If your club is doing a fund raiser and wants more exposure, please forward the information to me and I'll advertise it on the Swap & Shop webpage for you.

Now, I still want to remind you that it won't be listed in this newsletter because it would take up way too much space, so your ad will only appear on the website. It is there for any individual to post equipment Wanted / For Sale or Give-Away as well as for Club Fund Raisers. No licensed vehicles/trailers or business advertising will be posted. Postings are text only (no pictures or graphics) will be posted for a maximum of 1 month from date posting and require a contact phone number or email within the posting. Send your Wanted / For Sale or Give-Away post to: swap@arrlohio.org

Back Issues of the PostScript and Ohio Section Journal

Hey, did you know that PostScript and Ohio Section Journal (OSJ) are archived on the website? You can go back and look at any edition simply by clicking:

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



Want to Share your Club Newsletter With Others?

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

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

Please, if you don't see your club newsletter posted, it's because I'm not receiving it. Just have your newsletter editor contact me and I'll



get your club's newsletter listed on the site!!

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

The pictures on the front page and throughout this newsletter are from various newsletters, Facebook posts and/or were sent directly to me in recent weeks. Take a good look at them, you just might be in one of the pictures! “SMILE... you're in the Ohio Section 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!