



“July 18th, 2022”

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CQ CQ CQ de WB8LCD

Our July 10th OH Section Youth Net put us back on track! Agnes – AD8IR – again did an outstanding job as NCS, and it certainly helped that the internet was up and running again in Ravenna, so EchoLink was on the air. If you’re young – check in. If you’re older, but have some kids in the family, or the neighborhood, invite them over and get them on the air!



Youth Net

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

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

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

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

Moving into the future, I believe that clubs will be one of the greatest assets for Amateur Radio. Clubs today are the main resource for bringing new hams into the hobby, and more importantly, a good club program will help those new hams learn what they need to know after they get their license, learn the skills necessary to being successful as a ham, and become that member of our “fraternity” that I talked about last week. Club stations and/or club operations provide that unique opportunity for new hams to get started in a way that they can be successful and carry those skills back to their own station operations.

A “Club” needs to be a safe place where *any* ham can be himself, operate at his own skill level, and be made to feel like he is an important part of the group (which he/she is)! From the “club” perspective, how the group interacts with any individual member is critical. Every club will need to find their own way as to how they accomplish this. I’ve always felt that the club officers will set the tone for the club and need to be intentional in doing so. As an example, when the Portage County Amateur Radio Service, Inc (PCARS) was a new club, I always felt that the club officers needed to be at any, and all, club functions (which they reasonably could). If the club officers didn’t feel it was a worthwhile activity, why should their members? If the club officers didn’t think that the activities of the club should be a priority in their lives, why should their members? Lead by example! I also felt that as a leader of the club, I should be the first one to arrive at the club functions, and that it was incumbent on me to make sure that every member of the club was *welcomed* to the event, most especially new members and potential members. Most clubs, as a formal part of the meeting, give new members and visitors the opportunity to stand up and introduce themselves, that’s fine, but being personally welcomed to a meeting or other club activity by a club officer (and other club members) will really make them feel like this is a fantastic club that I want to be an active member in! All your members will appreciate the effort and you’ll really know you’ve been successful when the other club members start doing the same thing. Who wouldn’t want to be an active member of a club that made you feel welcome and that you were an important part of the group?

It's important to remember that outside of contests, the clubs of the OH Section, and beyond, are not in competition with one another, we’re in competition with the other activities that our members could be involved with, and the couch and stupid TV shows! (OK – that was my personal opinion...) They will naturally flow to where they are the most welcomed and appreciated. If some of your members are looking for something that other clubs are more capable of providing for them, let them know where they can best get what they are looking for! There’s nothing wrong with belonging to multiple clubs.

I’ve seen lots of folks get new Ham Radio licenses, and then never get involved or engaged in the hobby after that. Just this past weekend I heard someone talk about a relative who had been a ham for multiple *decades* but never made a QSO! Not until someone came along and mentored them through the process. We all have classes and VE sessions. But making someone an “amateur radio operator” is not an event – it’s not the simple act of passing a test and getting a license. It’s a process that takes time. As a club, we can help new hams work their way through that process. One of the things that should be done, on a regular basis, and possibly as a group effort between multiple clubs in a geographic area would be a “boot camp” style program for

newly licensed hams. A boot camp would cover all the “operational” items a new ham might need to know to get started. For example:

1. How to make a contact on a repeater with their handi-talki.
2. How to set up an antenna to improve on the HT rubber duck antenna.
3. How to put a Coax Connector on a coax cable and / or how to install power-pole connectors onto a power cable.
4. How to hook up a power supply to a radio.
5. How to take SWR measurements and tune an antenna.
6. How to make an HF QSO (we’ve got to plant the seed that they need to move up to General as soon as possible!)
7. How to set up and use a logging program, use QSL cards or LoTW.

You get the idea, lots of things that you and I take for granted, a new ham might be stumped by. Let them know the club is there to help them be successful in and enjoy the hobby!

Finally, and possibly most important, your clubs exist to serving the needs of the membership. The membership wants to have opportunities to learn about and have fun with the hobby. In your monthly membership meeting (keep the business to a minimum at this meeting) you’ll want to have a presentation about some topic of interest to all hams. Please – make sure it’s a “Ham Radio” related topic! In addition, you should have at least one activity a month that involves getting on the air or a building project or another opportunity to learn something – always ham radio related.

All of these things will help you organize a successful club. But remember, ideas are a dime a dozen. Until they are put into practice, they’re just someone’s dream.

73,

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

National News
(from ARRL and other sources)

NASA Reveals Webb Telescope's First Images of the Unseen Universe

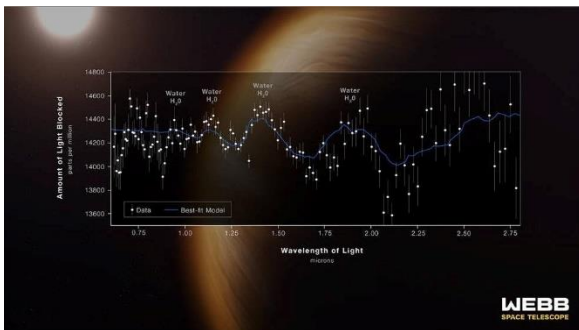
The dawn of a new era of astronomy is here . . . and our James Webb Space Telescope is just getting started.

The world got its first look at the full capabilities of the telescope, an international collaboration between NASA, the European Space Agency, and the Canadian Space Agency, when the full set of its first full-color images and spectroscopic data were unveiled during a live broadcast on Tuesday, July 12.

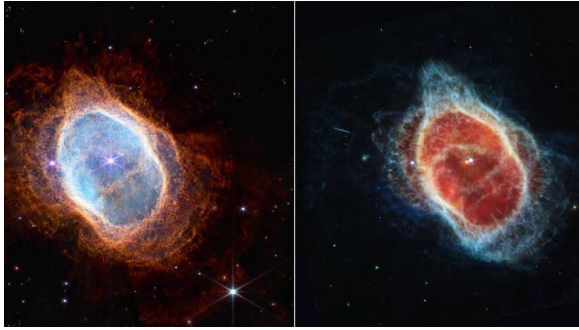
See the first images from the biggest, most powerful space telescope ever made:



Webb's First Deep Field – Webb has produced the [deepest and sharpest infrared image](#) of the distant universe to date. This image shows the galaxy cluster SMACS 0723 as it appeared 4.6 billion years ago, with many more galaxies in front of and behind the cluster. This slice of the vast universe covers a patch of sky approximately the size of a grain of sand held at arm's length by someone on the ground.



Steamy Atmosphere – Webb captured the distinct signature of water, along with evidence for clouds and haze, in the atmosphere surrounding WASP-96 b. Observation of this hot, Jupiter-like exoplanet demonstrates Webb's [ability to analyze atmospheres](#) more than a thousand light-years away, marking a huge leap forward in the quest to characterize potentially habitable planets beyond Earth.



Last Performance of a Dying Star – NGC 3132, known informally as the Southern Ring Nebula, is a planetary nebula - clouds of gas and dust expelled by a dying low-mass star- about 2,500 light-years away. There are actually two stars at the center of this image. Webb has [revealed for the first time](#) that this nebula’s dimmer star is cloaked in dust.



A Galactic Quintet – This enormous mosaic of Stephan’s Quintet, a visual grouping of five galaxies, is Webb’s largest image to date. Containing over 150 million pixels, the image shows [never-before-seen details](#) in this galaxy group – sparkling clusters of young stars, sweeping tails of gas, and huge shock waves as one of the galaxies, NGC 7318B, smashes through the cluster.



Cosmic Cliffs – This landscape of “mountains” and “valleys” speckled with glittering stars is actually the edge of a nearby, young, star-forming region called NGC 3324 in the Carina Nebula. Captured in infrared light, this [image reveals for the first time](#) previously invisible areas of star birth.

The release of these images kicks off the beginning of Webb’s science operations. Astronomers around the world will use Webb to investigate everything from objects within our solar system to the early universe using Webb’s four powerful instruments.

The telescope will unlock mysteries in our solar system, get new details about distant worlds orbiting other stars, and probe the mysterious structures and origins of our universe and our place in it.

ARRL and TAPR Digital Communications Conference Returns in September 2022

The 41st ARRL and TAPR Digital Communications Conference (DCC) will be held this September 16 - 18, 2022, in Charlotte, North Carolina. Last year's conference was held virtually due to COVID-19 concerns, but this year's 3-day event will be held at the Hilton Charlotte Airport Hotel.

The DCC is for everyone, beginners and experts alike, with an interest in all forms of digital communication.

The official call for technical papers has been issued and general topic areas include, but are not limited to:

- Software-defined radio (SDR)
- Digital voice
- Digital satellite communications
- Digital signal processing (DSP)
- HF digital modes
- Adapting IEEE802.11 systems for amateur radio
- Global Positioning System (GPS)
- Automatic Position Reporting System (APRS)
- Linux in amateur radio
- AX.25 updates
- Internet operability with amateur radio networks
- TCP/IP networking over amateur radio
- MESH and peer-to-peer wireless networking
- Emergency and homeland defense digital communications in amateur radio

Authors can submit their papers for this year's conference, by email, to ARRL Production Coordinator Maty Weinberg, KB1EIB, at mweinberg@arrl.org. The deadline is September 1,



2022. The conference papers will be published exactly as submitted. The authors will retain all rights and do not need to be present at the conference, and all papers will be distributed to DCC attendees. Printed copies will be available for sale at Lulu www.lulu.com.

More information about TAPR - Tomorrow's Ham Radio Technology Today can be found at their website.

The ARRL Teachers Institute Program is growing! We have scheduled a fall 2022 session. Spread the word and let teachers and schools know about this opportunity! This session will be held October 24-28, 2022 at ARRL HQ in Newington, CT <http://ow.ly/jME350HMHNk> This program provides teachers with tools and strategies to introduce basic electronics, the science of radio, space technology and satellite communications, weather science, and microcontrollers to their students. To Qualify: Must be an active teacher at an elementary, middle, high school or at a community college or university, or in a leadership or enrichment instruction role in a homeschooling or after-school program. The grant to attend a TI covers transportation, hotel, a modest per diem for meals, instructional resources for electronics kits, and microcontrollers. \$100 enrollment fee. If not elected for this years' program, it will be refunded Our goal for the TI-1 and TI-2 programs is to equip each teacher with the necessary foundational knowledge through hands-on learning and demonstrations to inspire teachers to continue exploring wireless technology and adapting relevant content into their classroom instruction.



Amateur Radio to Be Showcased at 2022 EAA AirVenture in Oshkosh, Wisconsin

ARRL member-volunteers will ensure amateur radio is well-represented at the annual EAA AirVenture in Oshkosh, Wisconsin, on July 25 through July 31. More than 10,000 aircraft and a half-million flight enthusiasts make Wittman Regional Airport the busiest airfield in the world during AirVenture.



ARRL has participated at AirVenture since 2018, supporting an exhibit that encourages pilots and aviation enthusiasts to discover radio communications and radio technology through ham radio. ARRL Director of Public Relations and Innovation Bob Inderbitzen, NQ1R, has organized a booth (#2152 in Hangar B) and an all-volunteer team.

"There's a kinship among the aviation and amateur radio communities," Inderbitzen said. "In addition to introducing newcomers to ham radio, we expect to meet hundreds of ham-pilots at AirVenture. This is a great opportunity to show off ham radio at such a large-scale event." Frederick Hart, AA0JK, and Bob Inderbitzen, NQ1R, wrote "Growing Amateur Radio, One Pilot at a Time," in the January 2019 issue of *QST*, describing some of the opportunities and experiences pursued by pilots who become active ham radio operators.

At KidVenture, a highlight for children attending AirVenture, kids can build and take home a radio receiver to listen to air traffic and other nearby transmissions from approximately 65 - 140 MHz. The kit, designed by student engineer Levi Zima, KN4YHS, with additional support from his sister, Kirsten Zima, KC9RWG, has been an ARRL offering since 2021 (see [ARRL's Introduction to Radio Receiver Kit](#)). "It's great fun to see children at AirVenture walking around with the radio kits they've built and tuning in to the busy Air Traffic Control Tower throughout the event," said Inderbitzen. "Radio communications is a key part of learning about avionics. ARRL is grateful to EAA AirVenture for sponsoring the activity, which promises to introduce a lot of young people to radio."



Children attending KidVenture at 2022 AirVenture will be able to build a simple radio receiver kit, encouraging their discovery of radio communications.

Amateur radio operators are needed for the Marine Corps Marathon on October 30, 2022, in Washington, DC, and Arlington, Virginia. The call is for 150 amateur radio operators to provide "eyes on the course" using the 144 and 420 MHz bands, with FM and Digital Smart Technologies for Amateur Radio (D-STAR), and a Medical Data Network using Amateur Radio Emergency Data Network (AREDN). Amateur radio will also be used as back-up communications in case all else fails. Operators will prepare themselves, supplies, and equipment to function in a large-scale, multi-jurisdictional, mass casualty-type event under real-world conditions. Training will be provided, and each operator will receive a commemorative T-shirt. Amateurs can sign up by following the link www.mcmham.org. To learn more about the 2022 Marine Corps Marathon, visit their website at [Marine Corps Marathon](#).

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@arri-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.



A plea -- ham radio support for bikeMS -- July 23-24

The southwest Ohio amateur radio community has been providing support for bikeMS, a 2-day bike tour to benefit the National MS Society, since the 1980s, and we're still doing it.

In the world after/with covid-19, we're seeing a radical drop-off in volunteer participation at events like this. So is everyone else, in the context of all varieties of volunteer groups.

Other types of volunteer groups are not necessarily expected to pay "sweat equity" for the privileges associated with their volunteer interests. *We are*.

This year's bike ride is Saturday-Sunday, July 23-24. To complete the mission, we need the following:

- 1-2 net control ops (extensive experience not required, a good sense of direction and teamwork is)
- a Saturday volunteer at the northwest corner of Hueston Woods SP (Preble County is working on this)
- a Saturday volunteer at the Preble County YMCA (Preble County is working on this)
- a Saturday volunteer to "ride along" with a sag vehicle
- a Sunday volunteer at Morgan-Ross Athletic Association (2679 Chapel Rd. in Okeana)
- a Sunday volunteer at Wendel Farm (8134 State Line Rd.)
- a Sunday volunteer at the northwest corner of Hueston Woods SP (mountain bike trailhead)
- a Sunday volunteer to "ride along" with a sag vehicle

If you were to choose both days (absolutely not required), we'll put you up in campus housing at Miami U., if you choose it.

I am reachable at all times, if you'd like to ask questions about the event and how/why we support it.

-73- de N8TFD/Steve
(513) 985-9844 "home"
(513) 358-7835 "work"
(859) 393-6563 cell

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

Greetings radio operators!

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)

Local Amateur Radio Club Helps Preserve Radio History

This is online now

at: <https://highlandcountypress.com/Content/Opinions/Opinion/Article/Local-Amateur-Radio-Club-preserves-radio-history-/4/22/81721>

***** (From the Editor: You probably notice that I include *a lot* of items relating to the Highland Amateur Radio Association (HARA). I'm not playing favorites. They have done an outstanding job not only as an active and engaged Amateur Radio Club, but as a club that has found several avenues in which to publicize and promote their club, and Amateur Radio as a whole. Proof that it can be done! Yes, I absolutely want to know what your local clubs are doing so I can present it to the other clubs in the Ohio Section via this newsletter. But we all need to do a better job as PIO's. There's a reason that the word "Public" is the first word in the title "Public Information Officer. We all need to work on getting our story out to the population of OHIO about what a great hobby Amateur Radio is, and, all the service we provide on their behalf!)

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

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

NOTE:

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

Hello All,

I am looking for volunteers to work the Pan Ohio Hope Ride. This is a 4-day 328-mile bicycle ride from Cleveland to Cincinnati on July 21-24. I'm looking for people willing to drive along with the ride as SAG (support and gear) drivers. Ideally volunteers should have either a pickup truck or a vehicle with a bike rack and space to transport riders. Volunteers are strongly encouraged to sign up for all 4 days. All meals and lodging will be covered. Fuel can be reimbursed after the event. If you are unable to sign up for all 4 days, you are still welcome to come and help as much as you can. Net control each day will be run out of the Dayton Amateur Radio Association truck which will travel along with the event. We will primarily use UHF simplex and 700/800 MHz MARCS radios that will be signed out to volunteers each day. We strongly suggest each SAG vehicle have a driver and a co-pilot to help with navigation.

If this sounds like something you are interested in, please click the link below. If you have any questions or difficulties with signing up, please contact me at info@n8esg.org Please pass this notice along to all your various ARES and other amateur radio groups.

TO SIGN UP PLEASE VISIT THIS LINK [POHR SAG REGISTRATION](#)

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>

Great job from Brenda Krukowsli KB8IUP on Toledo TV with a ham radio boost! <https://www.13abc.com/video/2022/07/08/ham-radio-still-has-role-our-modern-age/>

ARRL invites you to be part of “**Club Station**,” the newest column in *QST*. This column, written by clubs, for clubs, is a designated space to share specific and practical ideas about what has contributed to successful clubs to help others grow and thrive.

In each issue, a different club will share how they undertook a specific activity or project, how and why it was successful, and any challenges they may have had to overcome throughout the process. Some examples include successful community club projects, creative ways to attract

new members, or getting youth involved with ham radio. Additionally, many clubs across the country are being creative in meeting the challenges of COVID-19 to figure out how to keep club members active and enthusiastic.

If your club has developed a creative way to get around common challenges, we want to hear from you! In order to help you tell your story, we have published a new version of the ARRL Author's Guide that is geared toward "Club Station," and includes a [club profile form](#). Both of these documents can be found [here](#). You don't have to have writing experience to be published in *QST*, and if your submission is accepted, our editorial staff will work with you to get your story ready for publication.

All ARRL Affiliated Clubs are welcome to participate. If you have any questions, contact us at clubs@arrl.org.

We look forward to hearing from you and hearing your story!

VE Sessions

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

CARS

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

Cambridge Area Maker Group

Amateur Radio Exam Testing all Levels

Date: Saturday August 20, 2022

Time: 01:00 PM (No Walk-ins / Call or Email to Register)

ARRL-VEC Exam Fee \$15

Please Register Contact: Kathleen Frederico KB3RDR Phone: 484-459-3309

Email: kb3rdr@arrl.net

Location: St. John's Episcopal Church

1025 Steubenville Ave Cambridge, OH 43725, USA

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

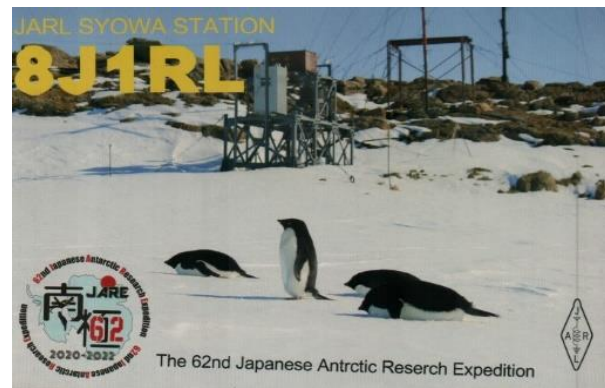
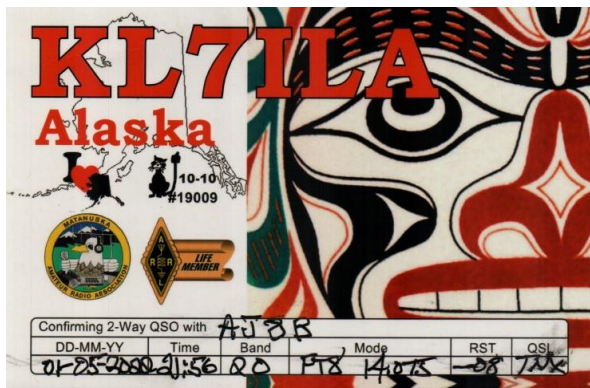
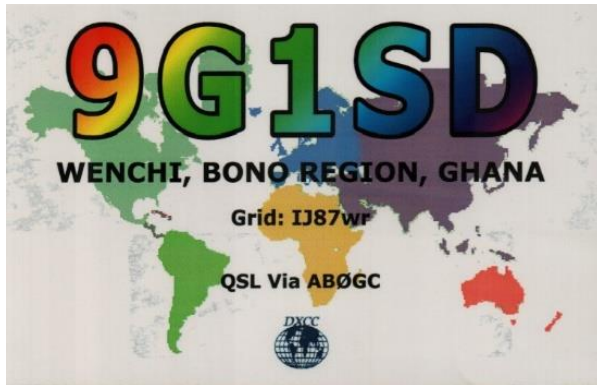
DX This Week – Year of DX Part 2

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



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I received several nice cards this week including 9G1SD – David in Ghana, FR4KR – The Reunion Island Contest Club, KL7ILA – Mike in Wasilla, Alaska, and 8J1RL – The Japanese Antarctic Research Expedition. 8J1RL also included a great pic of the sky during an aurora Let me know what you received.





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I received some great feedback after last weeks installment. Thanks for that. I read and review every email that comes my way. Keep them coming – I don't want to do this in a vacuum! Here is section two with a repeat of the intro.

A Year of DX—Bob Locher—W9KNI

I received a copy of "A Year of DX" as a Christmas present in 2010, a signed copy no less! I have read it at least 3 times if not more. As recently as this spring, I spun through the pages as if it were the first time. What appeals to me is that I "feel" that I am in the shack with Bob as he pursues the DX Marathon.

At a few general ham club meetings, the SWODXA table at the Cincinnati Hamfest and at the Georgetown Hamfest, I was asked "Why do you like to talk to other countries? What is the appeal?" To be honest, I was at a loss to put together a succinct answer.

However, Bob provides the answer. I know that you will enjoy this excerpt and I hope you will use it to entice other non-DXers to give DXing a try!

I was able to contact Bob and he gave me permission to reprint this chapter. This book is available via Ham Supply. (<https://www.hamsupply.com/>) I might even consider loaning you my copy!

Anyone who has made the effort to get a license and get on the air is already something of a hero. They are doing something to improve their lives, expanding their horizons, learning new things, and making new friends. Adventure waits them and they are eager to experience it.

They are enlarging their lives. Good for them - and they are us!

A major part of the magic of DX we create ourselves, using our imaginations. Consider a parallel example. You read a novel you find fascinating. You really identify with the characters; while you are reading it you live their lives, see through their eyes, think their thoughts.

Then the movie comes out. You see the film, and so often you are disappointed - the characters simply do not fit the identities you had already formed in your mind for them. The beauty of the novel is often the world your mind created for the background to the plot, a world based on a combination of your experiences, your knowledge, and your imagination. But when you then see the movie the world you imagined is lost when overrun by the movie.

A radio contact can be much the same as reading the novel. You work the station, hearing his or her signal come back to you. You come to form an image of the operator and their surroundings in your mind's eye. Perhaps it is close to reality. More likely it is not and who cares? If you never meet the operator or see a photo of same, your mental image is as good as any. And should you meet him or her, your mental images will be instantly corrected. More to the point though, you have in your mind images of where he or she lives, what the climate and terrain are like, what the economy in the station location is about etc. Very possibly you have seen pictures of the area your contact is in, or at least the parts of the country that are interesting, be they of mountains, sand dunes, trees, or pretty girls in local garb. The beautiful four color QSL cards that so many amateurs are using these days often further those impressions. QSL's don't typically show the neighborhood surrounding the local bus station. Instead, you see photos of the highlights of the area. The travel and the QSL photographs you are likely to see show the tourist highlight and the beauty of the country, not the bad parts. We DXers are radio tourists.



When you work a DX station, this is part of the adventure. Your mind is drawn to some place you did not particularly expect when you put the headphones on. I work an English station, I think of green hills, I think of London with red telephone boxes and double-decker buses. I work a Scottish station, bagpipes and shortbread cookies come to mind, not to mention fine whisky and misty hills, with a background chorus of "Flower of Scotland." I work a Norwegian, I think of icy fjords and long winters. I work an Argentinean, I think of the Andes, of gauchos and steaks, of Tierra del Fuego. Working the Antarctic Island of South Georgia is always a special treat I think of high mountains ringing a remote harbor, and the great Explorer Ernest Shackleton's grave. And then there is Easter Island ...

Adventure almost always involves a journey. But journeys, especially those to exotic places, frequently involve days or weeks of tiresome, boring travel mixed in with the adventure. Ham radio DXing gives us instant journeys to far lands.

Anytime I make an interesting contact, I make an effort to find out more about the place I worked when the contact is finished. I keep several atlases, both definitive reference works, and a smaller desk atlas that can be easily accessed during an interesting QSO, and often check look

up the location of the station I worked on the map. A true adventurer, even of the armchair variety, is someone who can get a thrill looking at a map.

There are many other resources available as well that offer interesting information. For one, you can check out a call you worked on www.qrz.com. The site will usually have the name and address of the station you worked, further details of his license, perhaps his Internet address, and very possibly a picture selected and posted by the amateur in question, as well as some personal details.

A station capable of working DX then is the ultimate ticket to armchair adventure. Every time we power up the rig and slip on the headphones on, we begin a new experience. You don't know where the bands will take you, or whom you will meet, and it may turn out to be nothing but a bust - or it may turn into high adventure ... I was tickled. I had just worked an ST2 station in the Sudan for a very good catch indeed for the CQ Marathon, and a native operator to boot. I walked from the shack into the kitchen to join my wife. I lifted my hand, shaped like an imaginary revolver, and blew imaginary smoke from the end of my finger, then dropped my hand to the invisible holster. My wife watched all that, and then asked, "Who did you get?"

"You are addressing Bob of Khartoum." Such is the magic of DX that we are addicted to. Here are some suggested books for DXers who, like the author, are out and out romantics. None of these works have any significant content of ham radio, but they all deal with adventure. I cannot imagine any reader finding them boring.

- ⇒ Wind Sand and Stars by Antoine de Saint-Exupery
- ⇒ Spirit of St. Louis by Charles A Lindbergh
- ⇒ Night Flight by Antoine de Saint-Exupery
- ⇒ Trustee From the Tool Room by Neville Shute
- ⇒ All the Pretty Horses by Cormac McCarthy

Anything by Rudyard Kipling, with an understanding that much of it is by today's standards politically incorrect, but, that said, great fascinating stuff by one of the finest writers ever to use the English language.

I would be remiss if I did not draw the reader's attention to one special endeavor designed to attract younger people to the joys of amateur radio and DXing. I refer of course to the Radio Arcala project being spearheaded by very committed Finnish DXers. Our Finnish are working very hard to attract the interest of young people, exploring several approaches to capture interest. They recognize that young people would find it impossible in many cases to establish or even visit a traditional station.

So, they are studying a variety of ways to remove such entry barriers and introduce the radio experience to young people by utilizing the World Wide Web and meeting young people at their regular hangouts.

I do urge the reader to look at this at their website: <http://www.radioarcala.com/> The Finns' effort on this project deserves our applause and support, not to mention increasing our own efforts to develop new younger radio amateurs.

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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:

T8 – Palau - JA6EGL, JH6WDG and JR6DRH are planning to be at the Palau Radio Club January 13-19. They will be operating as T88SM, T88AQ and T88RH respectively.

T8 – Palau - World Traveler JA0JHQ, Nobu, is on the calendar at the Palau Radio Club and might be operating T88PB from November 23 to December 4.

KL7 – Alaska - Are you ready "for the most anticipated expedition of the year"? That is what the K7K IOTA DXpedition team ask as they are just about ready to travel to Kiska Island (NA-070). Check out their QRZ.com page for more details at <https://www.qrz.com/db/K7K>

1S - Spratly Islands - The upcoming DX0NE DXpedition to Kalayaan, Spratly Islands by Pilipino operators DU1XX (AE6DG), Michael; DU3JA, Jong; 4F1OZ, Ed; and 4F2KWT, Gil; has been approved by the ARRL DXCC Desk. The operation is expected to take place sometime between August and December of this year. The exact dates are dependent on a supply ship. They have now announced their targeted transmit frequencies as follows:

CW - 1828, 3519, 7010, 10109, 14019, 18069, 21019, 24891 and 28019 KHz

SSB - 3795, 7125, 14215, 18140, 21295, 24945 and 28495 KHz

FT8 - 1840, 3567, 7056, 10131, 14090, 18095, 21091, 24911 and 28091

KHz

The DX0NE team will be listening for US General Class licensees on 14280 and up. On Topband they will listen for JA stations down 5-6 KHz. The FT8 Frequency for working JA's on Topband will be 1908 KHz. It is possible the DX0NE team will be QRV on 60 meters. Frequencies to be announced.

Sable Island CY0S DXpedition - The Sable Island CY0S DXpedition Team was informed by Parks Canada - Sable Island on Wednesday, July 6, that we would need to reschedule the DXpedition from the Fall of 2022. The reason for this significant change is due to a large, six-week project Parks Canada has on the island beginning on October 1 and going to at least mid-November 2022. This project was just approved, and funding secured on July 4th. After discussions with the Sable Island staff and our DXpedition team, we unanimously agreed on March 20-29, 2023 for the CY0S DXpedition.

Finally, after seven years of planning, we have assigned dates for the DXpedition! The CY0S team would like to thank the staff of Parks Canada - Sable Island for diligently working with us\ to find a suitable alternative date. By moving the DXpedition to March 2023, the CY0S DXpedition team hopes to take advantage of the late winter, early spring band conditions and improving solar numbers. Also this week, Sable Aviation informed us of another increase in the fuel surcharge for our flights to the island. The fuel surcharge has now doubled. If you would like to help support the CY0S DXpedition, this can be done directly from our website: www.cy0s.com . The CY0S team would like to thank everyone for their patience during this seven year process. It hasn't been easy and there have been many delays. Such is the challenge of

trying to mount a DXpedition to Sable Island!

73,

Murray WA4DAN

4W - East Timor - VK2MET, Alan McDonald, will operate from Timor-Leste, callsign 4W/VK2MET (or possibly 4W/VK1AO), July 25 to August 4. He will activate "a couple POTA parks." He says the POTA administrators were helpful in researching these and adding them. On the VK1AO callsign, he is currently working on getting this new call and the license upgrade. Getting a regular 4W callsign is also a possibility. Alan is visiting family who are there the next three years. He expects to be visiting at least two more times over these three years. Alan expects to give 40, 30, 20, 17, 15 and 12M a try, SSB, FT8, JS8 and CW, he says, "If I can be brave." Here are the three parks he expects to operate from: <https://pota.app/#/park/4W-0001>,

<https://pota.app/#/park/4W-0004> and <https://pota.app/#/park/4W-0003>

A park on IOTA OC-232, Atauro, is also possible. The other three are all on OC-148. His station is an IC-705 to PA-500 amp, less than 40 watts, and linked dipoles that cover 40, 20, 15 and the WARC bands. Operation will be during local daylight. He'll try to be on for the propagation windows on 20 for US and Europe and 15 for Japan. He puts his logs on Club Log, HamQTH, HRDLog and LoTW. He notes this is his first DX trip so he is not familiar with "the nuance of such a trip."

JW – Svalbard - In September members of the Dateline DX Association (DDXA) plan to visit the Svalbard Amator Radio Klubb (JW5E) station in Longyearbyen. The team includes N4XP, N4HU, SM5AQD, WB4JTT, W6IZT, W8HC and YV5EED. They will be operating as JW0A between September 19 and 26. They will be operating as JW0A on 1.8 through 50 MHz on SSB, CW, RTTY and FT8. <https://www.ddxa.net/wordpress/>

HK0/A - San Andres and Providencia Islands - The Argentine group heading to San Andres, September 16-25, is getting bigger as now LU8YD, Alejandro, has joined the team. He has been issued the call 5K0YD. He will be joining LU7MT (5K0C), Pablo; LU9FHF (5J0DX), Daniel; and LU1FM (5K0T), Jose Louis. They plan to have two KX3's, two FT-857D's and an FT-60R. For amplifiers they will use three Expert 1.3 KFA's and an ALS-500. Antennas for this operation include a Hexbeam (20-10M), MA-160 vertical, MA80-40 vertical, three element Yagi for 50 MHz and an Arrow for satellite. Activity will be on SSB, FT8, FT4, CW and FM satellite.

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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!

23-Jul	YOTA Contest	www.ham-yota.com/contest
28-Jul	RSGB 80m Club Championship, Data	https://bit.ly/31qpcJl
30-Jul	WAB 144 MHz Low Power Phone	http://bit.ly/31yE4kT
July 30-31	RSGB IOTA Contest	https://tinyurl.com/yc8dzhh7
31-Jul	ARS Flight of the Bumblebees	http://arsqrp.blogspot.com
8/6/2022	10-10 Intl. Summer Contest, SSB	
8/13/2022	Maryland-DC QSOP	
8/27/2022	Hawaii QSOP	
8/27/2022	Ohio QSOP	
8/27/2022	Kansas QSOP	
9/3/2022	All Asian DX Contest, SSB	
9/3/2022	Colorado QSOP	
9/4/2022	Tennessee QSOP	
9/11/2022	Alabama QSOP	
9/17/2022	Texas QSOP	
9/17/2022	Iowa QSOP	
9/17/2022	New Jersey QSOP	
5/7/2022	Washington QSOP	
9/24/2022	CQ WW DX Contest, RTTY	
9/24/2022	Maine QSOP	

ARLD028 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.

ISRAEL, 4X21/4Z21. Look for special event stations 4Z21MG and 4X21MG to be active from Maccabiah Village and during the 21st Maccabiah Games, until July 26. Activity will be on various HF bands using CW, SSB, FT8 and various satellites. QSL via 4X6ZM.

ALGERIA, 7T60. Members of the Amateurs Radio Algeriens (7X2ARA) are now active as 7T60I, 7U60I, 7V60I, 7V60ID, 7W60I to celebrate the 60th anniversary of Algerian Independence, until August 5. QSL via BEN LAGHA, 3 Rue Claude Curtat, Meyzieu 69330, France.

NEPAL, 9N. Robert, S53R/9N7AA will be focusing on 6 meters during July. The majority of activity will be over the weekends. QSL via S57DX, direct only, LoTW and ClubLog.

AZORES, CT8. Jim, W6PQL will be active as CT8/W6PQL from Pico Island (HM58rn) until September 6. Activity will be on various HF bands and 2 meter EME. QSL via his QTH in California or LoTW.

SPRATLY ISLANDS, DX0. Gil, 4F2KWT has been issued the call sign DX0NE from the Republic of the Philippines National Telecommunications Commission. The special call sign will be used during an operation from Kalayaan Spratly Island sometime between August 1 and December 31, 2022. The four man team includes Gil, Ed, 4F1OZ, Jong, DU3JA and Mike, DU1XX/AE6DG. Activity will be on 160 to 6 meters using CW, SSB, FT8. QSL via IZ8CCW.

SOUTH COOK, E51. Pete, ZL4TE is expected to be active as E51RMP until July 21. Activity is holiday style QRP on various HF bands and some VHF Digimodes using CW and SSB. QSL via his home call sign.

DOMINICAN REPUBLIC, HI. Orazio, IK2KTE is active as HI9/IK2KTE until July 30. Activity has been on 20 meters SSB. QSL via IK2KTE.

ANTARCTICA, LU. Look for LU4ZS to be active from Marambio station, Seymour Island, during the month of July. QSL via LU4DXU. Also, LU1ZD is active from San Martin Base, on Barry Island, during July. QSL via LU4DXU.

UNITED STATES, N7. Operators around the state of Oregon will be signing N7DUX to commemorate the 2022 World Athletics Championships being held at the historical Hayward Field in Eugene, until July 24. QSL via N7DUX direct w/SASE, by the bureau or LoTW.

CURACAO, PJ2. Look for the Dave Kalter Youth DX Adventure to be active as PJ2Y from the PJ2T contest station until July 19. Operators will be three youths and team leaders. Activity will be on various HF bands using CW, SSB, FT8 and possibly on satellites. QSL via AB8YK direct.

CANADA, VX7. Jon, VA7JC will be active as VX7ITE from Metro Vancouver, BC, to celebrate the Platinum Jubilee of Queen Elizabeth II.

UNITED STATES, W8. Operators Geoff, W8GNM, Jay, K8CJY and Jon, KB8SRQ will be active as W8GNM/8 from the Port Clinton Lighthouse August 20, from 1500 to 2100z. QSL via LoTW only.

CAYMAN ISLANDS, ZF. Frank, K3TRM will be active as ZF2RM from July 17 to 30. Activity will be focused on 6 meters and the satellites, plus the HF bands, including 40 to 10 meters, using CW, SSB, RTTY, FT8. QSL via K3TRM, direct, by the Bureau, LoTW or ClubLog.

MARKET REEF, OJ0. DG5CST, DL3DXX, DL6FBL and SM0W plan to operate OJ0DX from July 25 to August 1, concentrating on the IOTA Contest. Prior to the contest they will be operating on 3.5 through 50 MHz and DG5CST will be on VHF and UHF. Their arrival and departure will be dependent on weather as Market Reef has no harbor so landing is always difficult and only possible with low wind and waves. QSL via DL3DXX.

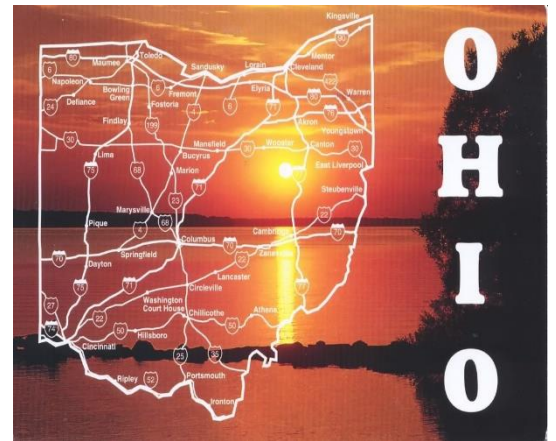
ANGOLA, D2. Bernie, ZS4TX plans to be QRV from August 12 to 16, operating on 2 Meter EME and HF as D2TX. There is also a possibility he will be on 6 meters EME and Tropo and 70CM. QSL via PA3CMC.

TURKEY, TA. Berkin, TA3J will be QRV as TA3J/0 from Yassica Island (AS-099) every Saturday and Sunday until October 31, 2022. Activity will be on SSB, CW, RTTY and FT8 on 80, 40, 30, 20, 17, 15, 12 and 10 Meters. Logs will be uploaded to Club Log and LoTW.

TAIWAN, BV. During the 2022 RSGB IOTA Contest BM2AAV, BV5OO, BV5PD, BX2AGL, BX3ACH and BX3AC will be QRV as BP0A from Pong-Hu Island, AS-103. QSL c/o ART, P.O. Box 73-326, Taipei, Taiwan.

Upcoming *Hamfests*

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



2022

08/06/2022 - Columbus Hamfest Location: Grove City, OH Sponsor: Aladdin Shrine Audio Unit Website: http://columbushamfest.com Learn More	08/13/2022 - Cincinnati Hamfest Location: Owensville, OH Sponsor: Milford ARC Website: https://CincinnatiHamfest.org Learn More
08/21/2022 - Warren ARA Tailgate Swap Meet Location: Cortland, OH Sponsor: Warren ARA Website: http://facebook.com/w8vtd Learn More	09/11/2022 - Findlay Hamfest Location: Findlay, OH Sponsor: Findlay Radio Club Website: https://www.findlayradioclub.org/ Learn More
09/17/2022 - Mound Amateur Radio Assoc. Swap Meet Location: Miamisburg, OH Sponsor: MARA Website: http://W8DYY.ORG Learn More	09/25/2022 - Cleveland Hamfest Location: Berea, OH Sponsor: Hamfest Association of Cleveland Website: http://www.hac.org Learn More
10/30/2022 - Massillon Hamfest (OH) Location: Green, OH Sponsor: Massillon Amateur Radio Club Website: http://w8np.org Learn More	12/03/2022 - FCARC WinterFest Location: Archbold, OH Sponsor: Fulton County Amateur Radio Club Website: https://k8bxq.org/hamfest Learn More

2022 Findlay Radio Club 80th Annual Hamfest

Our 80th Findlay Hamfest will be held **Sunday, September 11, 2022** at the **Hancock County Fairgrounds** in Findlay Ohio. Come join the expected 1,500 hams from across the Midwest at this ARRL sanctioned event. Gates will open to the public at **8:00 AM**. Event parking is free. VEs will be offering license testing.

Details of this amateur radio and electronics event are posted at our [Hamfest website](#) and the event is included in the ARRL's list of [Hamfests & Conventions](#). Guest [ticket sales](#) can be accomplished online or at the gate.

Prize drawings throughout the day will include not only new ham radios – but also gift certificates that can be redeemed with onsite Hamfest vendors. Watch our website for details.

We're looking forward to seeing many of you return to our event this year and hope to meet many new participants at our Findlay Hamfest.



Hi All,

Be advised one of the truly unique Hamfests in the USA will be taking place 10/30 at MAPS air museum.

The MARC Hamfest is the only hamfest we are aware of that takes place in a hangar dedicated to the preservation of military aircraft. It has grown each year and is recognized in Ohio as a “must attend” event.

Hamfest information may be obtained by visiting the club website at W8NP.net.

Club Info: Gerry Sorensen KG8RRY@gmail.com

Don Rankl: drankl@ranklllc.com



OHIO'S



The Dog Days of Summer are upon us in a big way. Just in the past few weeks we have seen near record breaking temperatures and rainfalls, severe storms and even some tornadoes in our little part of the globe. The Dog Days apparently has even affected ham radio as I notice not much activity on the local and regional machines and a number of the clubs holding their monthly meetings indicate their attendance down. With not only the weather to blame, we have

to recognize this is the time for vacations, ballgames and some of the other many activities that keep us away from our radios.

Although there does not appear to be that much happening until later in the month, it appears August will be offering a number of hamfests we should try to attend and support.

The annual Summer Swap Meet fund raiser for the West Virginia Museum of Radio and Technology will be on July 22 and 23 at the Museum. The swap starts around noon on Friday the 22nd and will continue until about 7 that evening. On Saturday the gates will open at 7 am and close following an auction-usually ending around 4. Inside tables and outside spaces are \$10 for the first table/space and \$5 for each additional one. There is no admission fee. A food truck will be on the grounds each day.

The **Aladdin Shrine Audio Unit-W8FEZ** will sponsor the Columbus Hamfest on Saturday, August 6 at the Aladdin Shrine Center in Grove City. The Center is located at 1801 Gateway Circle which is just off the I-71 and Stringtown Road intersection near the Tee Jays Restaurant. The admission is \$5 at the gate. Indoor and outdoor flea market tables and spaces are available at \$10 each. The doors open at 8 am with a 1 pm closing. There are no advanced ticket, table or space sales. A food truck will be on premises. Check out <http://www.columbushamfest.com/> for more information.



Cincinnati HamfestSM

A most looked forward to hamfest is the annual **Milford ARC Cincinnati Hamfest**. This year's event will be on Saturday, August 13 at the Clermont County Fairgrounds in Owensville. The fairground is just off US50 at 1000 Locust Street. This year MARC is raffling a Yaesu FTDX10. Tickets are available on-line at www.CincinnatiHamfest.org. You do not have to be present to win.

Also on August 13 the **Tri-State ARA** will hold their 59th annual hamfest at the New Baptist Church, 610 28th Street in Huntington, WV. It starts at 8:30 am and will run until 1:30. You can get further information at <https://www.qsl.net/w8va/> or contacting Fred Herr, WD8AGH, at 304-736-2057. Admission is \$6 and flea market spaces are \$10 each which includes an admission ticket.

It's official! After a couple years of not being held because of health concerns, the popular **Portsmouth RC's** Hamfest will return this year. However the event will not be held at the "same old place" as in past years. The October 15 event is being moved to the New Boston Community Center at 3980 Rhoads Avenue in New Boston. More information will be announced as the date draws nearer.

In other news the **Cambridge ARC** has been asked to have a display at the upcoming August 12-14 Salt Fork Arts and Crafts Festival in the Cambridge City Park. The display will be in the Heritage tent and showcase the 109 year history of the CARA.

Information has been received the **Lancaster Fairfield County ARA** will not have a test session in August. There will be a test session during the upcoming Cincinnati Hamfest on August 13. The **Milford ARC** has asked the **Highland ARA** to conduct the session. Pre-registration is requested, although walk-ins will not be turned away if space permits. Check the hamfest web site to see how to register.

Several Southern Ohio clubs and individual operators are already planning their operations for a couple of yearly operating events. One is the August 27 Ohio QSO Party and the other is the September Ohio State Parks on the Air operating activity. Both events normally have a good number of park or county chasers seeking out the harder to find contacts from Southern Ohio. Although it does not appear the OQP planned county activation list has been activated yet, a look at the OSPOTA.org website shows a decent number of Southern and Eastern Ohio parks already showing proposed activity during that day, there still are a number lacking activations. So why not check out the rules posted on the websites and see how you might participate either from one of our State's great parks or even from the comfort of your own shack?

Two Southern Ohio clubs are planning to activate their own special event stations on the first Saturday in October. The **Southern Ohio ARA** plans to operate a station from Ohio's Southernmost point at South Point and the **Highland ARA** is going to operate from the Gist Settlement in Highland County. The **Portsmouth RC** has appointed a committee to explore the possibility of doing a special event station yet this year to recognize some aspect of Scioto County history.

Notice to South 40 column contributors. Due to upcoming vacation travels, I anticipate there being no column towards the end of August and into September. Therefore please notify me of any planned activities you wish to promote ASAP.

That's it for another week. In the meantime, stay cool, healthy, safe and 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!



***Are you active on FT8?
Yes / No***

From the last Poll: ***Have you participated in at least 2 Amateur Radio Club activities in the past month?
Yes / No***

Out of 72 responses, 50% yes and 50% no.

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@arrl-ohio.org

Chit – Chat, and All That!

Do you know someone that's not getting these Newsletters? Please, forward a copy of this Newsletter over to them and have them "[Opt-In](#)" to start receiving them. Heck, just have them send an email to: webmaster@arrl-ohio.org and we'll get them added to the Ohio Section Emailing list.



We now have many thousands of readers receiving these newsletters weekly. Quite impressive, I'd say! I urge all of you to make sure that everyone, regardless of whether they are a League member or not, get signed up to receive these weekly Newsletters.



You can always "Opt-Out" at any time if you feel this is not what you were expecting. It's fun and very informative. All of your favorite past newsletters are now archived too. You can go back at any time and read them.

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

3rd Annual Kentucky State Parks On The Air – Amateur Radio Contest

Be sure to mark your calendar for the 2022 Kentucky Parks On The Air (KyPOTA) contest – **August 13, 2022 Time:** 1400 UTC to 2200 UTC (9 am - 5 pm CDT). The KyPOTA contest was conceived with three main goals in mind:

- To promote public awareness of amateur radio;
- To promote the recognition that Kentucky Parks have a very diverse and wonderful ecology;
- To promote camaraderie within the ranks of Kentucky's Amateur Radio Operators

We agree it is a lot of fun to get out in a natural setting with our radios and see how well we can do at working operators in the beautiful Kentucky Parks.

This will be the 3rd annual KyPOTA – Make plans now to be active in KyPOTA 2022.

Don't forget – we have a KyPOTA E-mail Group located at KyPOTA@murray-ky.net

Since we do allow spotting to encourage more contacts during KyPOTA, Facebook is being used before and during the contest for instant updates and to share stories and photos.

Notes: Some Kentucky Parks are being managed by local park systems, but they are still listed and considered to be Kentucky Parks. Please be considerate of others using the parks.

Questions? Email: KyPOTA@murray-ky.net. When the KyPOTA contest is over, send Logs to KyPOTA@murray-ky.net by August 27, 2022 or 14 days following the event. Contest rules can be found at: WWW.k4msu.com/kypota.

So – pick a park and make your plans now for KyPOTA 2022 !! Take care & 73 from the entire KyPOTA contest committee and the contest sponsor: Murray State University Amateur Radio Club, Box 2580 University Station, Murray, Ky 42071.

Fifteenth Annual Ohio State Parks On The Air – Amateur Radio Contest

Make sure to mark your calendar for the 2022 Ohio State Parks On The Air (OSPOTA) contest – September 10, 2022. The contest is always held on the first Saturday following the Labor Day holiday. Each year this event has grown and we anticipate another year of growth with even more participating Amateur Radio Operators.

Let me remind you that the OSPOTA contest was conceived with three main goals in mind:

- To promote public awareness of amateur radio and Ohio's beautiful state parks system;
- To contribute to the recognition that Ohio has a very diverse and wonderful ecology;
- To promote camaraderie within the ranks of Ohio's Amateur Radio Operators

Your participation has allowed these goals to be achieved. We agree it is a lot of fun to get out in a natural setting with your radio and see how well you can do at working operators in the beautiful Ohio State Parks.

This will be the 15th annual OSPOTA – Make plans now to be active in OSPOTA 2022.

Don't forget – we have an OSPOTA E-mail Group located at: <https://groups.io/g/OSPOTA>

The [OSPOTA IO Group page](#) is used for messaging and sharing of information about OSPOTA for all the fans and participants in the OSPOTA contest. The [E-mail Group](#) is where the action is.

Since we do allow spotting to encourage more contacts during OSPOTA, Facebook is being used before and during the contest for instant updates and to share stories and photos.

As the contest draws near, we'll be posting on the OSPOTA E-mail Group page the anticipated 'who's going to be at what Ohio State Park' or 'Planned Park' list as we have in past years. Send your planned park activation information to PlannedParks@ospota.org . Please, include the call sign that will be used and the Ohio State Park you plan to be at. If your plans change, just let us know and we'll update the list. Remember, more than one person or group can be at an Ohio State Park – there are no reserved State Parks.

Notes: Some Ohio State Parks are being managed by local park systems, but they are still listed and considered to be Ohio State Parks according to ODNR (Quail Hollow & Tinkers Creek).

So – pick a park and make your plans now for OSPOTA 2022 !!!!! Take care & 73 from the entire OSPOTA contest Committee, KB8UUZ, WG8X, W8PT, W8KNO, KB8UHN

Tom, KB8UUZ OSPOTA Chairman OSPOTA

Questions? Email: INFO@ospota.org

When the OSPOTA contest is over, send Logs and Summary Sheets to: Logs@ospota.org

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!