



“February 14th, 2022 Edition”

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Are You Ready For Some Football?





CQ CQ CQ de WB8LCD

Go ahead, ask anybody, is Tom Sly (AKA WB8LCD) a “Sports Fan”? If you’re talking to someone who knows me, the answer is definitely “NO”. As a matter of fact, I could pretty much care less about most traditional sports. Maybe it has something to do with my personal “athletic” ability. I hate to run, and when I jump, my feet stay on the floor.

The photos above are from 2008 when I last participated in the QRP Amateur Radio Club International’s Winter SSB Fireside Sprint. It was a fun contest, and it gave me something engaging to do on Super Bowl Sunday! Unfortunately, that contest no longer exists. In the rules for that contest there were lots of extra points for not using your “home” station. The first two photos show my “homebrew” PAC-12 vertical antenna mounted in the back yard (google it – it’s an easy to build, versatile antenna that has been very useful to me through the years – maybe even a good “club build” project!) My “portable” station was set up at the back of our dining room (Hey – it’s February in Ohio – and it still wasn’t my “home” station, although many ops set up as if it was a winter “field day” type operation out in the cold). Would some OH Section Club please come up with a replacement activity for us non-sports minded Hams? Who Dey!

You’ve probably all seen the latest iteration of the “Field Day” rules for 2022 – I’ll show them here for your convenience:

“Some New Rules Going into Effect this Year for ARRL Field Day

02/09/2022

After taking a few detours over the past couple of years due to the COVID-19 pandemic, **ARRL Field Day** rules are being updated on a permanent basis starting this summer. ARRL conducted a Field Day community survey with invitations propagated far and wide, and direct emails sent to more than 15,000 individuals and ARRL-affiliated clubs. After sorting through, reviewing, and discussing the survey results, the ARRL Programs and Services Committee recommended a number of rule changes for ARRL Field Day, which will take place this year over the June 25 – 26 weekend.

Starting this year, the maximum PEP output for a transmitter used by anyone submitting a Field Day log will be 100 W. The power multiplier of 2 will remain in place, and the high-power category will be removed from the rules. Until this year, the maximum low-power limit had been 150 W for most ARRL-sponsored operating events. The power multiplier will remain at 5 for QRP participants running a maximum of 5 W or less. As previously announced, 100 W is now the low-power category limit for all ARRL and IARU HF Contests, effective January 1, 2022. A couple of changes instituted initially as accommodations for the COVID-19 pandemic will remain. Class D (Home) stations will continue to be able to earn points for contacts with other Class D stations. The club aggregate scoring change initiated in 2020 as a temporary measure will become part of the permanent rules. In the aggregate scoring plan, the scores of individual stations are combined under the score of a single club.

Another change, involving Rule 7.3.2 Media Publicity, has been modified. Rules to date have offered 100 bonus points for attempting to obtain publicity and demonstrating same. With the

ease of posting via Facebook, Twitter, Instagram, and various other media websites, Field Day participants will now be required to obtain publicity, not just try to do so. Any combination of bona fide media hits would qualify for the bonus points. For example, posting the details of your upcoming or ongoing Field Day activity, or your Field Day results, on a club or news media site, on Facebook, or via Twitter and Instagram would meet the bonus criteria. Photos and videos are encouraged as part of media posts.”

I'd like to share one Ohio Section Ham's response to the new rules and ask you to comment either way so I can get a feel for what the majority of Hams in the OH Section think about these updates. Please send me your comments to WB8LCD@ARRL.org and put “Field Day” in the subject line. The response sent to ARRL was as follows:

“Mike,

As a long time ARRL Member, & a Ham for over 40 years, I feel I must voice my displeasure regarding the “temporary” Field Day rules being made permanent. I'm writing to voice my displeasure in one of them; namely the class D rule.

As one of our local Hams noted, the name of this exercise is “Field Day”; not “Home Day”. As long ago as 1933, when the First Field Day was announced, the emphasis was on portable stations. Hams would go out and set up in places that don't normally have Ham stations. For 24 hours, the portable & mobile stations were stars of the airwaves. Class D stations were allowed, but could only contact class A, B, C, E, & F stations for credit. As a result, the Class D stations were actively listening for stations other than Class D. No need for that now! With the rule change, the class D stations can work each other all weekend long and still get points for it, without logging even a single class Non-D station!

Over the last two years, portable ops have struggled to make contacts amid a band full of class D stations. I told my people that the new rules were only temporary. I'll admit that the power limitations instituted for FD21 helped some, but we were looking forward to a return to normalcy on FD22. I believe that with the class D rule being made permanent, you've literally removed the motivations for some groups to even bother participating from the field.

I realize that there are tons of bonus points available to all other classes except class D. But, I am doubtful that this is enough to outweigh the consequences of this decision.

Please consider removing the Class D rule at the soonest possible opportunity.

Thank you for your consideration.

Respectfully,”

I put that up here because I believe it was a well written, and non-combative response. Dissent is not always so politely presented, but in this case, we need to remember, we're all part of the same organization and the same interest group. We always need to make our views heard, but sometimes we also need to accept what our organization does, even if it's now how we would have liked to see it. To go back to a “sports analogy” – anytime someone does not get their way and their response is “I'm picking up my ball and going home” they have just shown that they never really were a “member” of that organization.

Particularly now, we are living in times of change and disruption. At least with one another, let's keep the ball moving forward, towards our goals.

Were you at HAMCATION? Enjoying the sun and the warm weather? How about sending me a writeup along with a few photos so all the rest of us can see what we missed? Thanks.

73,
Tom Sly – WB8LCD
ARRL OHIO Section Manager
330-554-4650

National News

(from ARRL and other sources)

HAMVENTION 2022 NEWS

Hamvention Covid Statement

Hams and vendors hoping to attend Hamvention 2022 are asking questions about plans to deal with COVID. Hamvention management is monitoring the situation closely. General Chairman Rick Allnutt, WS8G, has issued the following statement:

"We strongly anticipate that the Hamvention 2022 is a go. We cannot guarantee what government may decide about unknown changes in the pandemic. It has become obvious that the State of Ohio is very unlikely to call a halt to large gatherings anytime soon. Despite a recent large spike in Omicron COVID cases and hospitalizations, there is no move to restrict large indoor or outdoor events such as sports events."

Allnutt added that he anticipates the official state guidance may be to recommend (but not require) wearing a mask and social distancing. Hamvention will support state guidance. We do not anticipate checking immunization status on site.

Some have asked whether COVID testing will be available at Hamvention. At this time there are no plans to have testing on site. Watch hamvention.org for any updates dealing with the COVID situation.

Hamvention, an official ARRL Sanctioned Event, will be held Friday-Sunday, May 20-22 at the Greene County Fairgrounds and Expo Center. For more information visit www.hamvention.org.

Dayton dinners and events have been announced. Tickets are now on sale for the 28th Annual Dayton [Contest Dinner](#) at the [Hope Hotel](#). The 2022 CQ Contest Hall of Fame inductees will be announced. The dinner is on Saturday, May 21, starting with a social hour at 5:30 PM and dinner to follow. Seating is random, and tables are set in rounds of 10. No tickets will be for sale at the door. [Tickets](#) are now available for the 32nd Dayton Top Band Dinner as well. The event is on May 20 at the Hope Hotel. A social hour is at 6 PM, with dinner to follow at 7 PM. The [Contest Super Suite](#) will take place May 18 - 21 at the Hope Hotel. It includes four nights of Top Band, DX, and contesting hospitality. Contest University ([CTU](#)) will take place at the Hope Hotel on May 19, 7 AM until 5 PM, in association with Dayton Hamvention®. The SouthWest Ohio DX Association (SWODXA) will sponsor the DX Dinner on Friday, May 20, at the Dayton Marriott, 1414 S. Patterson Boulevard in Dayton. [Tickets](#) and details are available. -- *Thanks to Tim Duffy, K3LR*

ARES Resources

- [Download the ARES Manual \[PDF\]](#)
- [ARES Field Resources Manual \[PDF\]](#)
- [ARES Standardized Training Plan Task Book \[Fillable PDF\]](#)
- [ARES Standardized Training Plan Task Book \[Word\]](#)
- [ARES Plan](#)
- [ARES Group Registration](#)
- [Emergency Communications Training](#)

The Amateur Radio Emergency Service® (ARES) consists of licensed amateurs who have voluntarily registered their qualifications and equipment, with their local ARES leadership, for

communications duty in the public service when disaster strikes. Every licensed amateur, regardless of membership in ARRL or any other local or national organization is eligible to apply for membership in ARES. Training may be required or desired to participate fully in ARES. Please inquire at the local level for specific information. Because ARES is an amateur radio program, only licensed radio amateurs are eligible for membership. The possession of emergency-powered equipment is desirable, but is not a requirement for membership.

How to Get Involved in ARES: Fill out the [ARES Registration form](#) and submit it to your local Emergency Coordinator.

A February webinar will discuss amateur radio and AUXCOM support to the US Department of Defense. On Thursday, February 18, at 0100 (the evening of February 17 in North American time zones), the US Army Network Enterprise Technology Command (NETCOM) will host a Zoom call to discuss amateur radio and AUXCOM support to the US Department of Defense. During this presentation, the NETCOM representative will discuss the authorities for these operations; upcoming DOD exercise opportunities for 2022 where outreach to the amateur radio/AUXCOM community will be a primary training objective; use of the five 60-meter channels, and the concept for the types of amateur/AUXCOM outreach. There will be an opportunity for Q&A throughout the presentation. Use [this Zoom link](#) to attend. This is meeting ID 837 8115 4615, and the pass code is 670665. Dial in by location: (346) 248-7799 (Houston); (669) 900-6833 (San Jose); (253) 215-8782 (Tacoma); (929) 205-6099 (New York); (301) 715-8592 (Washington DC), and (312) 626-6799 (Chicago). One tap mobile: +13462487799,,83781154615#,,,,*670665# US (Houston); +16699006833,,83781154615#,,,,*670665# US (San Jose)

ARRL Announces New World Wide Digital Contest

The [ARRL World Wide Digital Contest](#) will debut at 1800 UTC on June 4, ending at 2359 on June 5, 2022. All non-RTTY modes are permitted. Going forward, RTTY will be the sole mode for the ARRL RTTY Roundup, which will continue to take place in January.

In broad strokes, this will be an HF to 6-meter event, on 160, 80, 40, 20, 15, 10, and 6 meters, with single-operator and multi-single entry categories. These are Single Operator, One Radio (SO1R), Single Operator, Two Radio (SO2R), and Multi-Single (MS). Overlays in the single-operator categories will include "all enclosed antennas" and "maximum of 8 operating hours." Single-operator entries may operate for 24 hours (with off times taken in one or two breaks that are at least 60 minutes long), while MS entries may operate for the full 30 hours.

Operating assistance is permitted for all operating categories.

Power categories will be:

- **QRP** (5 W transmitter output or less)
- **Low Power** (maximum 100 W PEP transmitter output)

The exchange for the World Wide Digital Contest will be a station's four-character grid square designation. Stations may work each other once per band, regardless of digital mode. Participants will earn 1 point for each contact, plus 1 point for each 500 kilometers (310 miles) between stations. So, a contact between stations 1,000 kilometers apart would be worth 3 points. The total score is total contact points.



ARRL makes available a grid-center [distance calculation tool](#). Options include kilometers (always rounded up), distance between pairs, and points.

For instructions on how to [submit logs](#), visit the ARRL Contest page. Logs will be due 7 days after the event has concluded.

In succeeding years, the World Wide Digital Contest will take place on the first full weekend of June.

[Full details](#) on the new operating event are on the ARRL website.

HAM-CON, the ARRL Vermont State Convention, February 26

The ARRL Vermont State Convention, known as HAM-CON, will be held Saturday, February 26, at 8AM-1PM live in Colchester, VT and On-Line at HAM-CON.ORG.

If you are in our primary coverage area of Vermont, Northern NH, Northern NY and Southern Quebec, we hope to see you in person. However, anyone, anywhere can take part in HAM-CON. On-Line attendees will get to participate in the forums, will see the flea market room, will get to converse with other attendees in separate video rooms and even watch our special event station W1V.

We have a super line-up planned for this year! ARRL CEO David Minster NA2AA will start things off by telling us about 2021 happenings at ARRL and what to look forward to in 2022. Our newly elected New England Director, Fred Kemmerer AB1OC will detail accomplishments made and planned for in his first 100 days in office. Dave Casler KE0OG, author of the “Ask Dave” column in QST, will be on hand to answer all of your technical questions. Ed Hare W1RFI will focus on current issues in radio frequency interference to ham radio operations. We’ll have other great forums on technical and operating topics, plus a totally fun forum never seen before. You won’t want to miss it!

Advanced admission to HAM-CON is only \$6, available right on the web site <http://www.ham-con.org>. If you are not sure of your plans, buy your ticket now and it can be used live or on-line. The price jumps up to \$10 on February 20, so don't wait! Details on early vendor admission and table reservations can also be found on the site.

HAM-CON is one of the first Conventions of each year and the only New England Convention held in the first quarter. Be sure to join us to keep connected with other ham radio operators from the North Country and learn why we are considered the "best little hamfest in the world." Hope to see you there, live or on camera!

Three SpaceX Crew-4 Crew Members Hold Ham Licenses

Three of the four crew members in the SpaceX Crew-4 launch to the International Space Station (ISS) are amateur radio licensees. They are Robert Hines, KI5RQT; Kjell Lindgren, KO5MOS; and Samantha Cristoforetti, IZ0UDF. Lindgren and Cristoforetti have served previously on the ISS. Crew-4 is set to launch on April 15 for a 6-month stay. Crew-4 will be the fourth crew rotation mission of SpaceX's human space transportation system and its fifth flight with astronauts,



NASA's SpaceX Crew-4 astronauts participate in a training session at SpaceX headquarters in Hawthorne, California. (L - R) Astronaut and SpaceX Crew-4 mission specialist Jessica Watkins; astronaut and SpaceX Crew-4 pilot Robert Hines, KI5RQT; astronaut and SpaceX Crew-4 commander Kjell Lindgren, KO5MOS, and European Space Agency astronaut and Crew-4 mission specialist Samantha Cristoforetti, IZ0UDF.

including the Demo-2 test flight, to the space station through [NASA's Commercial Crew Program](#). The mission will launch on a SpaceX Crew Dragon spacecraft and Falcon 9 rocket from Launch Complex 39A at NASA's Kennedy Space Center in Florida.

Last week, NASA and its international partners approved crew members for Axiom Space's first private astronaut mission to the ISS. Called Axiom Mission 1 or Ax-1, the flight is targeted to launch on March 30, from Launch Complex 39A at Kennedy Space Center on a SpaceX Falcon 9 rocket. The Ax-1 crew will fly on Crew Dragon *Endeavour* to and from the space station. After 10 days in orbit, the Ax-1 crew will splash down off the coast of Florida.

Axiom Space astronauts Michael López-Alegría, Larry Connor, Mark Pathy, and Eytan Stibbe are prime crew members of the Ax-1 mission. The quartet is scheduled

to spend 8 days aboard the ISS, conducting science, education, and commercial activities before returning to Earth.

"This represents another significant milestone in our efforts to create a low-Earth orbit economy," said Phil McAlister, director of commercial spaceflight at NASA.

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.



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>

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. Our next testing session is March 8, 2022.

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

Highland Amateur Radio Association

Next testing session is February 19th. 9:00 am – 12:00 am at the Highland County EMA 1487 N High St. Hillsboro, OH 45133. You can get more information and register for your exam at:

<https://www.signupgenius.com/go/10C0D48ADAC23A7FEC16-hara7>

VE's are also needed for the exam, please contact John Levo: jlevo@cinci.rr.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, February 5, April 2, 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

US Coast Guard Auxillary March 12, 2022 at 0900 (local) at the Shrine Building, 6401 Fruit St. Huntsville, OH 43238. For more information contact Michael Robinson – KI0DE at 614-734-4369 msrobin1980@gmail.com

Youth on the Air Camp 2022 Application Period Opened

The application period for the second camp for young amateur radio operators in North, Central, and South America is now open at YouthOnTheAir.org.

WEST CHESTER, Ohio, February 11, 2022—Applications are now being accepted for campers interested in attending Youth on the Air Camp. Licensed amateur radio operators ages 15 through 25 who want to attend are encouraged to apply online at YouthOnTheAir.org. The camp is scheduled to take place June 12 through June 17, 2022, at the National Voice of America Museum of Broadcasting in West Chester Township (North Cincinnati), Ohio.

Applications should be submitted by 2359Z on March 1. Applications received after the deadline will be accepted until all 30 spots are filled. Applications received before the deadline will be given priority in the selection process.

The application process is FREE. A \$100 deposit is required upon acceptance. Should a potential camper be unable to pay the \$100 deposit, he or she may apply for a scholarship or waiver. Campers are also responsible for their own arrival and departure transportation to the camp hotel. Travel during camp events is provided. Travel assistance may also be available, especially for those traveling from outside of the USA.

Campers will be selected by the committee and notified by March 15. To encourage attendance from across IARU Region 2, allocations for campers are being held open for various areas of North, Central, and South America. If countries do not use their allocation or should someone within an allocation decline acceptance, those positions will be filled from the remaining pool of applicants. As this will be an ongoing process, everyone will not receive notification of acceptance at the same time.

We know that changes in the COVID-19 pandemic status and CDC guidelines between now and June will have an impact on our decision to host the camp. At this time, we have a high level of confidence that hosting the camp June 12-17, 2022 will be possible. Should we not be able to host the camp or need to reschedule, we will let everyone know with as much notice as possible. Appropriate requirements on masking and vaccination status will be announced as needed.

For details about the camp, visit the camp web page at YouthOnTheAir.org.

For additional information, please contact Camp Director Neil Rapp, WB9VPG at director@youthontheair.org.

Ohio DMR Net January Net Report

Gregg Gary – WB8YYS reports that the Ohio DMR Net for January 2022 had 304 check-ins over 5 sessions of the net. The OHIO DMR Net meets Mondays at 8:30pm (local) on talk group 3139. Contact Gregg directly at wb8yys@arrl.net for further information.

Bill Blake – KD8RLB – Receives Service to Scouting Award



On Thursday, February 10th, 2022, Bill Blake of Springfield, OH was awarded the Amateur Radio Service to Scouting award at the Tecumseh Council BSA's Council meeting. Bill is a Scoutmaster for Troop 1 where he has participated in Radio Merit Badge classes, Jamboree On The Air (JOTA) events and has been an advocate for Amateur Radio within the local Scouting community. Bill has also participated in setting up an Amateur Radio station at the council's Camp Birch.

Thank you Bill, for your service to both Amateur Radio and Scouting!

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



Ohio Public Private Partnership FCEM&HS Offers Cybersecurity Classes

Dear partners,

Franklin County Emergency Management & Homeland Security (FCEM&HS) has confirmed dates to host two (2) **free** cyber security classes. The first class, *AWR-376 Understanding Targeted Cyber Attacks*, is a one-day training scheduled for October 6, 2022. The second class, *MGT-465 Recovering From Cybersecurity Incidents*, is a two-day training scheduled for October 25 & 26, 2022. Please see the attached registration flyers for details.



AWR-376 Understanding Targeted Cyber Attacks

Date: October 6, 2022
Location: FCEM&HS
5300 Strawberry Farms Blvd.
Columbus, OH 43230



MGT-465 Recovering From Cybersecurity Incidents

Date: October 25 & 26, 2022

Location: FCEM&HS
5300 Strawberry Farms Blvd.
Columbus, OH 43230

If you have any questions, email pktickle@franklincountyohio.gov.



Ohio Public Private Partnership Free Active Shooter Preparedness Webinar

Dear partners,

The Cybersecurity and Infrastructure Security Agency (CISA), Region 5 (Ohio) invites you to join a two-hour security webinar to enhance awareness of and response to an active shooter event.

Preparing employees for a potential active shooter incident is an integral component of an organization's incident response planning. Because active shooter incidents are unpredictable and evolve quickly, preparing for and knowing what to do in an active shooter situation can be the difference between life and death. Every second counts.

Objectives:

- Discuss the elements of active shooter incident response planning with guidance from expert instructors.

- Describe common behaviors, conditions, and situations associated with active shooter events.
- Discuss how to recognize potential workplace violence indicators.
Provide information about best practices, communications protocols, and resources that will assist stakeholders to develop or enhance their emergency planning, preparedness, and response to active shooter incidents.

Please note: THIS IS NOT A TACTICAL TRAINING COURSE.

The target audience includes members of both the public and private sector, including corporate and facility security professionals, business owners and operators, K-12 school administrators, higher education emergency planners, healthcare providers, faith-based organizations, human resource managers, and supervisory first responders.



Active Shooter Preparedness Webinar

Date: March 30, 2022
Time: 1:00pm - 3:00pm ET
Location: Virtual

Click on pdf file to view additional details and how to [register](#).

If you have any questions, email ASworkshop@cisa.dhs.gov.

DX This Week – DL8LAS

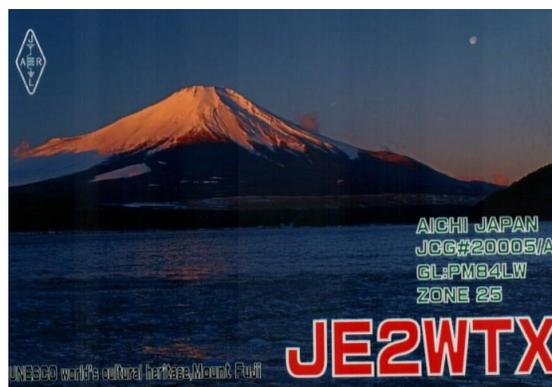
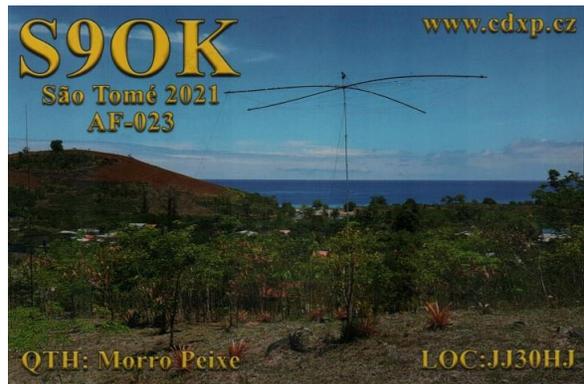
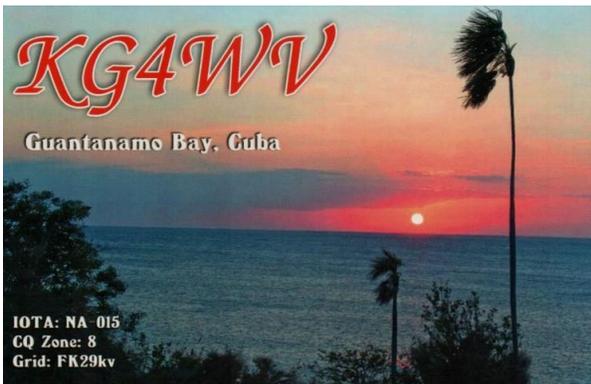
Bill AJ8B (aj8b@arrl.net, @AJ8B, or www.aj8b.com)
CWOPs Member #1567

Spotted entities from the Midwest this week included Alaska, Argentina, Barbados, Belgium, Brazil, Canada, Canary Islands, Cayman Islands, Costa Rica, Cote d'Ivoire, Croatia, Cuba, Dominican Republic, England, Fed. Rep. of Germany, Finland, France, Hawaii, Ireland, Italy, Kuwait, Mexico, Netherlands, New Zealand, Norway, Paraguay, Portugal, Puerto Rico, Seychelles, Slovenia, South Africa, St. Kitts & Nevis, Suriname, Trinidad & Tobago, United States, US Virgin Islands, and Venezuela. Also, the spotting of the Ivory Coast



brought the total entity count to 100 already this year. I hope you are listening and calling! Also, don't forget to call CQ!

I received several nice cards this week including KG4WV – Bill in Guantanamo Bay, S9OK – DXpedition to Sao Tome, and JE2WTX – Taka in Aichi, Japan. Let me know what you worked!



DAH DIT DIT DIT DAH DAH DIT DIT DIT DAH

This week we have an interview with Andy, DL8LAS. Andy was my first DX QSO on 160m and immediately responded to my request for an interview. This appeared a short while ago in the SWODXA Newsletter and is reprinted with their permission. Enjoy!



AJ8B: How did you first get interested in amateur radio?

DL8LAS: my first interest in amateur radio was 1979 licensed since 1980

AJ8B: Do you have a favorite band or mode?

DL8LAS: yes, my favorite band is 160m topband, mode CW.

AJ8B: What time of day and days do you like to operate?

DL8LAS: 7 day per week abt 2-4 hours, without contest, if contest than much more :)

AJ8B: Any secrets to your success?

DL8LAS: Be ambitious, always test new things, never be satisfied with the current state

AJ8B: Any tips that you can share?

DL8LAS: Try out new ideas, look for tips on the internet, just ask other experienced ops.

AJ8B: Describe what you are currently using:

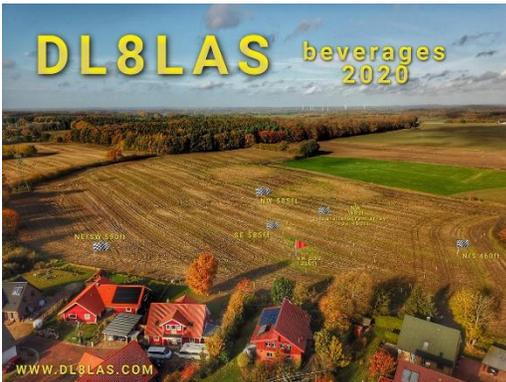
DL8LAS: my station? now my setup is :

FTDX101dx from Yaesu, a very nice TRX

PA: OM power, ACOM 2000A

Ant: 160m T- antenna, 80m Dipole 20m high, 10-40 Optibeam OB12-6 18m high

RX Antennas: 7 different beverages to all directions for topband



AJ8B: What advice do you have for those of us trying to break pileups to work DX?

DL8LAS: listen, listen, listen.... get an idea of how the DX station works, only calling if you copy the DX station clear. Please use discipline. On my DXpedition to VP6DX Ducie, I heard so much bad callers without discipline; I don't answer : VP6DX de..... , the DX knows its own callsign

AJ8B: You are a veteran of many DXPeditions. Is there one that really stands out and why?

DL8LAS: VP6DX Ducie Island, it was the best of my DXPeditions, very well organized, best operators from the world, and a new QSO record.

drone footage. Thanks for taking the time to answer my questions. Is there anything you would like to share with us?

DL8LAS: Here is the plaque that was bestowed upon our ZL8X DXpedition to Kermadec Island by SWODXA.

73 Andy

www.dl8las.com

www.swing-company-bigband.de/

www.uni-big-band-kiel.de/

CQDX CQDX CQDX CQDX CQDX CQDX CQDX CQDX CQDX

Here is an update from Bernie, W3UR, of the DailyDX and the WeeklyDX, the best source for DX information. . Bernie has this to report:

P4 – Aruba - Starting February 14th W2GD, John Crovelli, will back at the P40L/P49Y QTH on Aruba. He'll be there for the ARRL DX CW Contest, February 19- 20, operating SOAB as P44W. Depending on the expected SFI for the contest weekend John may be a low-power entry. Before the contest listen for him on all bands "as time permits" with a focus on the WARC-79 bands. He will be there until February 22nd. QSL via N2MM (direct only) and LoTW.

HZ - Saudi Arabia - Saudi King Salman bin Abdulaziz last week named February 22nd as Saudi Arabia Founding Day. Look for special event stations HZ3FD, 7Z3FD and 8Z3FD to all be QRV from February 1-22. QSL via HZ1SAR.

CE9 – Antarctica - QSL Manager I1URL, Orlando, says he just got word that IA0/IZ1KHY, Danilo, had his last QSO yesterday and is now QRT from the Mario Zucchelli base and will be heading home.

FM – Martinique - World traveler DF8AN, Michael Noertemann, is heading to the Caribbean island of Martinique where he will operate TO8N during the YU DX Contest, April 16-17 and then the contest weekend of May 1-2. QSL direct only via DF8AN or via the DARC (German) QSL Bureau.

FM – Martinique - F6BWJ, Francis, has been QRV and will continue activity on CW only on 40 and 15 meters until mid-March. QSL via F6BWJ.

FO/A - Austral Islands - Updating the TX5N Dxpediton plans, two weekends ago several members of the group met in northern California to test and pack the gear for shipment. A firm

in Tahiti was chosen to receive the 450kg (1,000 pounds) of equipment and move it on to the Australs by cargo ship. It is Elecraft radios and amps, Flex amp, SteppIR and BigIR antennas, including 80 meters, an NA4RR hexbeam and 160M vertical. All the airplane and hotel reservations are made, going to Papeete on the way to Raivavae. The Pension Tama Raivavae is a small inn that has hosted previous expeditions. That's where they will be, each with their own bungalow. Operating will be from a bungalow on the beach with most antennas right there on the oceanfront. Tx5n.net has photos of the packing operating. The trip is on the calendar for April 16-28.

FO/A - Austral Islands - SP5EAQ, Jacek, heads to Rimatara Island (OC-050) for his one-man FO/SP5EAQ operation March 2-30, changing to callsign TX5AQ during the CQWW WPX SSB weekend, single op, perhaps single band. QSL through SP7DQR direct or bureau. Or you can use LoTW. But these things are not without issues. Air France has canceled the flight from Warsaw to Paris, "the only one providing a feasible PCR Covid test schedule on the way to Polynesia," Jacek says. He is now looking for a backup solution, perhaps during a stopover in Paris for the testing. <http://australs.sp7dqr.pl/index.html>

3Y0J - The 3Y0J group has lined up their transportation through Marama Expeditions, which is currently in Antarctica and has photos from the ship, giving an advance look into some of what the Bouvet operation will be like, as the excitement builds.
<https://www.m0oxo.com/2022/02/05/3y0j-bouvet-2022-transport/>

DAH DIT DIT DIT DAH DAH DIT DIT DIT DAH

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.

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!

Feb. 18-20	ARRL Inter. DX Contest, CW	https://contests.arrl.org/ContestRules/DX-Rules.pdf
Feb. 23	UKEICC 80m Contests CW	https://ukeicc.com/80m-rules.php
Feb. 24	RSGB 80m Club Championship, CW	https://bit.ly/31qpcJl
Feb. 25-27	CQWW 160M SSB Contest	www.cq160.com/rules.htm
Feb. 26-27	Hiroshima Worked All Squares	www.hs-contest.org
Feb. 26-27	North American RTTY QSO Party	http://ncjweb.com/naqp
Feb. 26-27	REF SSB Contest	https://tinyurl.com/p4bbva92
Feb. 26-27	South Carolina QSO Party	http://scqso.com
Feb. 26-27	UBA CW DX Contest	http://bit.ly/W0gZiE
Feb. 27	High Speed Club CW Contest	www.highspeedclub.org
Feb. 27-28	North Carolina QSO Party	http://ncqsoparty.org/rules
Feb. 28	RSGB FT4 Contest Series	https://bit.ly/31qpcJl
Mar. 5	ARRL Inter. DX Contest, SSB	https://contests.arrl.org/ContestRules/DX-Rules.pdf
Mar. 12	YB DX RTTY Contest	https://rtty.ybdxcontest.com/
Mar. 12	Idaho QSOP	http://www.pocatelloarc.org/idahogsoparty/
Mar. 12	Oklahoma QSOP	http://www.k5cm.com/okqp.htm
Mar. 12	Wisconsin QSOP	http://mail.warac.org/wqp/wqp.htm
Mar. 19	Virginia QSOP	http://www.vaqsoparty.com/
Mar. 26	CQ WW WPX Contest, SSB	https://cqwpw.com/

ARLD006 DX news

This week's bulletin was made possible with information provided by AD8J, W2GD, 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.

MALDIVES, 8Q. Karel, OK2WM and Vlad, OK2WX will be QRV as 8Q7WM and 8Q7WX, respectively, from February 13 to March 8. They will be QRV on 160, 80 and 40 meters using mainly CW. QSL to home calls.

BAHRAIN, A9. Members of the Bahrain Amateur Radio Society are QRV as A91SD until February 12 to support Bahrain Sport Day. QSL via EC6DX.

CHINA, BY. Members of Chinese Radio Amateurs Club station BY1CRA are QRV with special event station BY1CRA/WO22 during the 2022 Winter Olympics and Paralympics. QSL via operators' instructions.

CAPE VERDE, D4. Rob, DM4AO will be QRV as D44AO from February 13 to 25. Activity

will be holiday style on 80 to 10 meters, and possibly 160 meters, using mostly CW. This includes being an entry in the upcoming ARRL International DX CW contest. QSL to home call.

ANTARCTICA. Sergiy, UT9UX is QRV as EM1U from Base Vernadsky on Galindez Island in the Biscoe Islands, IOTA AN-006, until mid April. Activity is on various HF bands. QSL via UT7UA.

ECUADOR, HC. John, N9EAJ is QRV as HC1FIT from a mountaintop location near the city of Otavalo in the Imbabura Province of Ecuador until February 24. Activity is on 40 to 10 meters using SSB with some slow CW. QSL to home call.

HONDURAS, HR. John, AD8J will be QRV as HR9/AD8J from Guanaja Island, IOTA NA-057, from February 12 to 26. Activity will be on 80 to 10 meters, including the newer bands, using CW, some SSB, and FT8. This includes being an entry in the upcoming ARRL International DX CW contest. QSL via LoTW.

SAUDI ARABIA, HZ. Members of the Saudi Amateur Radio Society are QRV as 7Z3FD, 8Z3FD, and HZ3FD to celebrate Saudi Founding Day. QSL via ClubLog.

ITALY, I. Operators of the UN Global Service Center ARC are QRV with special call sign 4U13FEB until the end of February to support World Radio Day. QSL via 9A2AA.

OGASAWARA, JD1. Sam, JE1XUZ will be QRV as JE1XUZ/JD1 from Chichijima, IOTA AS-031, from February 12 to 15. Activity will be in his spare time on the HF bands using CW, SSB, and FT8. QSL via LoTW.

ARUBA, P4. John, W2GD will be QRV as P44W from February 14 to 21. Activity will be as time permits on the HF bands, with an emphasis on the newer bands. This includes being a Single Op/All Band, possibly Low Power entry in the upcoming ARRL International DX CW contest. QSL direct to N2MM.

SEYCHELLES, S7. Amir, 4X6TT is QRV as S79/4X6TT from Mahe Island, IOTA AF-024. Activity is on the HF bands, with particular interest given to 30, 17, and 12 meters. His length of stay is unknown. QSL via N4GNR.

ST. KITTS AND NEVIS, V4. Bill, W3UL is QRV as V47UM from Nevis, IOTA NA-014. Activity is on the HF bands. He will be active part time in the CQ World Wide RTTY WPX Contest. This also includes being active in the upcoming ARRL International DX CW contest. QSL to home call.

MARSHALL ISLANDS, V7. JT, KD7ADI is QRV as V7/KD7ADI. Activity of late is in his spare time on 40 and 20 meters using FT8. QSL via LoTW.

SOUTH SUDAN, Z8. Diya, YI1DZ is QRV as Z81D while on work assignment with the UN-WFP. Activity is in his spare time on 80 to 10 meters, including 60 meters, using SSB and

FT8. If time allows, he may try to be active on 160 meters. QSL via OM3JW.

ALBANIA, ZA. Fred, OE8NDR is QRV as ZA/OE8NDR and has been active on 20 meters using SSB around 0930 to 1000z. His length of stay is unknown. QSL to home call.

The YLRL YL-OM Contest, PODXS 070 Club Valentine Sprint, K1USN Slow Speed Test, CQC Winter CW QSO Party, 4 States QRP Group Second Sunday Sprint, OK1WC CW Memorial, Worldwide Sideband Activity Contest, RTTYOPS Weeksprint, QRP 40-Meter CW Fox Hunt, Phone Fray, A1Club AWT, CWops Test, VHF-UHF FT8 Activity Contest, Mini-Test 80/40, AGCW Semi-Automatic Key Evening and RSGB 80-Meter Club Data Championship are all on tap from February 14 to 16.

The ARRL School Club Roundup runs from February 14 to 18.

Please see February QST, page 75, 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

03/12/2022 - [MOVARC Hamfest](#)

Location: Bidwell, OH

Sponsor: Mid-Ohio Valley Amateur Radio Club

[Learn More](#)

03/13/2022 - [Winter Hamfest](#)

Type: ARRL Hamfest

Sponsor: Northern Ohio Amateur Radio Society

[Learn More](#)

03/20/2022 - [Toledo Mobile Radio Association Hamfest and Computer Fair](#)

Canceled

04/09/2022 - [Sixty-Sixth Cuyahoga Falls Amateur Radio Club Hamfest](#)

Location: Cuyahoga Falls, OH

Sponsor: Cuyahoga Falls Amateur Radio Club, Inc.

Website: <http://www.cfarc.org/hamfest.php>

[Learn More](#)

04/24/2022 - [Athens Hamfest](#)

Location: Athens, OH

Sponsor: Athens County Amateur Radio Association

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

[Learn More](#)

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

Location: Millersburg, OH

Sponsor: RV Radio Network

Website: <http://rvradionetwork.com>

[Learn More](#)

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

Location: Green County Fairgrounds, OH

Sponsor: Dayton Amateur Radio Association

Website: <https://hamvention.org>

[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](#)

08/13/2022 - Cincinnati Hamfest Location: Owensville, OH Sponsor: Milford ARC Website: https://CincinnatiHamfest.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	

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!



Do you like the new Field Day Rules with the expansion of Class D? A) Yes B) No

From the last Poll: ***How Many Ham Radio Clubs or Organizations do you belong to (including ARRL)?***

Out of 72 responses, 52% only belong to 1 or 2 clubs, and 48% belong to 3 or more.

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/>

The pictures on the front page and newsletter are from various newsletters, Facebook posts directly to me in recent weeks. Take a good look at them, in one of the pictures! "SMILE... you're in the Ohio



throughout this and/or were sent you just might be 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!