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CQ CQ CQ de WB8LCD

It might be tough to pick out, but last night the International Space Station (ISS) flew over my house – it's that little white dot over my antennas. I waved to them – sure hope they saw me! That little white dot is 250 miles above the earth. It's traveling at a speed of 17,500mph – about 5 miles per second. That's one orbit of the earth every 90 minutes, or 16 orbits every 24 hours!

The ISS has been continuously since November of 2000. Typically, there is a crew of 7 onboard. The station uses solar panels to generate electricity, the solar panels occupy an area equal to 1 acre on earth. Supply missions take additional supplies and crew swaps on a regular basis – there are ports for up to 8 spacecraft to dock with the station at any one time.



You can get put on a list to receive an email from NASA every time a pass will occur in your area at <u>http://spotthestation.nasa.gov</u>. The space program has pretty much spanned my lifetime. I've always been amazed with what is going on. There are stories that rival just about any of the crap on TV if you take the time to find them. (Go back and read President Kennedy's speech where he proclaimed we would put a man on the moon in 10 years. Check out the story of Laika the Space Dog.) Did you know that we put men on the moon and brought them back home again *long* before anyone came up with the idea of putting wheels on a suitcase?

There are many other things that have captured my interest and fascination through the years, but the one that has been the most engaging to me is *The Magic of Radio!* Starting with just a basic crystal radio, to where I am today, it is certainly one of the most fascinating areas that I have actually been able to participate in via Amateur Radio! I want to share that fascination and passion I have with others, and bring them into the hobby too, so that they can be as engaged in something as fascinating as The Magic of Radio. And, I also want to thank everyone who has crossed my path as a Ham and encouraged me and taught me things I couldn't even imagine! Because it spills over into so many other areas of life, I truly believe that Amateur Radio is the Greatest Hobby in the world!

Last weekend was the Findlay hamfest. A sure sign that summer is about over and winter will soon be here. We've got 3 more Ohio fests to close out 2022: September 24 is the Cleveland Hamfest, October 29 is the Massillon Hamfest, and on December 3 is "Winterfest" and Archbold, Oh! Some photos from Findlay:





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This month, our Ohio Youth Net was a bust due to an Echolink problem, but overall it's been a good experience. If you know of a young ham, or prospective young ham, please pass the information on to them and help them get on the air with us!

Finally, and you will hear from me every week on this up until November 17, look for your ARRL Great Lakes Division ballot to show up in the mail and then get it submitted!

73,

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



Youth Net

When: The second Sunday of every month at 7:30 PM EST Where: The K8IV repeater located in Kent, Ohio (Echolink node K8BF-L) RF: 146.895 Mhz with PL 118.8 Who: Any licensed amateur radio operator who wishes to participate. Priority will be given to youth stations and those located in Ohio. The purpose of this net is to encourage youth activity in amateur radio and to help new hams get more comfortable on the air.

***Next Net is Sunday October 8th ***

If you are a young ham, in the Ohio Section or elsewhere, please check in and say "Hello"! Even if you're far away from OHIO you can check in via Echo-Link. Echo-Link is a good tool to have, and it can be accessed from your laptop, tablet or cellphone. But there is a process to get validated to the Echo-link system. It's simple to do, but you need to get it done before the day of the net! Go to Introducing EchoLink for more information on getting started. If you're an "Old Guy" (a gender neutral term meaning not a youthful operator) and you have some kids, grandkids, nieces, nephews or even some neighborhood kids who you would like to give a chance to talk to other kids about Ham Radio, this might be an excellent opportunity to give

them that small nudge that could be the start of something positive they will carry with them through life!

National News (from ARRL and other sources)

2023 SET Exercise to Test Skills and Emergency Preparedness

The ARRL Simulated Emergency Test (SET) is scheduled for October 7 - 8, 2023.

The SET is ARRL's annual national emergency exercise designed to assess the skills and preparedness of Amateur Radio Emergency Service[®] (ARES[®]) volunteers, as well as those affiliated with other organizations involved in emergency and disaster responses. The SET is

open to all radio amateurs and partner organizations, in additon to national, state, and local officials. Besides ARES volunteers, those active in the National Traffic System (NTS), Radio Amateur Civil Emergency Service (RACES), National Weather Service's SKYWARN® Storm Spotter program, Community Emergency Response Team (CERT), and a variety of other allied groups and public service-oriented radio amateurs are needed to fulfill important roles in this nationwide exercise.



During the exercise, volunteers can assess equipment, modes, and skills under simulated emergency conditions and scenarios. Individuals can use the time to update a go-kit for use during deployments and to ensure their home station's operational capability during an emergency or disaster.

To get involved, contact your local ARRL Emergency Coordinator or Net Manager.

SET guidelines and report forms can be found at:

ARRL Simulated Emergency Test (SET) Guidelines+

In addition to the ARRL SET exercise, as part of their communications interoperability outreach to the amateur radio community, the US Department of Defense (DOD) will be conducting a DOD COMEX 23-4 exercise. During the week of October 16, they'll conduct a series of high-power HF information transmissions on 60 meters and channel 1 (5330.5 kHz). This event will coincide with the ARRL SET.

ARRL has announced that certificates are now available for new

club-level awards. These awards are for clubs and individual members and recognize hams for their personal achievements. The new <u>First Contact Award</u> commemorates a ham's first contact. The new <u>Mentor Award</u> recognizes amateurs who have helped newly licensed club members to get on the air. Both certificates are available as PDF documents, and they can be downloaded and printed as necessary. ARRL Field Services Manager Mike Walters, W8ZY, said "More certificates are coming, and we want to give the clubs and individuals a way to have fun with new hams and maybe create some fun for the many of us that are not so new."

Club Corner

This is YOUR cornner of the newsletter. Send me what your club is doing and I'll make sure that it gets in. Got a special event or club project that you want everyone to know about? Send it to me! Need help with a project? Send it to me.

Let me know what you club is up to. Are you going to have a special guest at your meeting or are you having a special anniversary? Just send it to: webmaster@arrl-ohio.org



Please! Format as below:

If you want me to publish your club information, or even an article you have written, please send it in WORD format (.docx). Please use Times New Roman font size 12 for the body of the aritcle. Any photos please include as a .jpg or .bmp – the time you save me in doing all the conversions will be greatly appreciated.

For those interested in obtaining an FCC amateur radio license, **the Greene County Amateur Radio Emergency Service (GCARES)** is offering an Amateur Radio license class starting Sunday, September 17, 2023. The class will meet from 7 to 9 p.m. each Sunday through November 12th. A test for all classes of licenses will be given November 19th at 6 p.m. in the Community Room at Beavercreek Township Fire Station 61.

There is no charge for the class and Morse Code is no longer required to obtain any amateur radio license. The entry-level Technician class is held at the Bellbrook Amateur Radio Club (BARC) Clubhouse, Room 1, Sugarcreek Elementary School, 51 South East Street in Bellbrook. No experience is required and there is no minimum age required to earn a Technician class license. To register for the class, you may email Jim Gifford at KD8APT@gmail.com. A textbook may be purchased from the Amateur Radio Relay League (ARRL) at https://www.arrl.org/shop/Licensing-and-Education/.



The Southern Ohio Amateur Radio Association, Inc. A Nonprofit Ohio Corporation and ARRL Special Service Club P. O. Box 4684 Ironton, Ohio 45638 "Dedicated to community service through amateur radio" www.w8soe.org

Let's Talk Ham Radio

If you are interested in Ham Radio and want to see firsthand what Ham Radio is about and talk to someone around the word, this <u>free event</u> is just for you. You will receive literature about how to obtain a Ham Radio license without knowing morse code. There will be a full operating station set up on battery and solar power using different antennas that *you* can use with the direct supervision of an FCC licensed operator. Members of the Southern Ohio Amateur Radio Association (SOARA), Lawrence County, Ohio, will be available to answer all your questions. No age restrictions! Everyone is welcome.

Location: The special event, *Let's Talk Ham Radio*, will take place at the Patriot Park picnic shelter, South Point, Ohio, on the beautiful Ohio riverbank at the confluence of the Ohio River and the Big Sandy River. The GPS location is the intersection of Ferry Street and 2nd Street East. The site is handicap accessible and there is lots of parking.

Date: Saturday, September 30, 2023, with a rain date of Saturday, October 14, 2023.

Time: 10:00 AM to 2:00 PM

For additional information, contact Mike Love WB8YKS, SOARA, PIO 304-638-7338 or <u>Mlove82a@gmail.com</u>. Visit the SOARA website WWW. W8SOE.org

Don't miss out on this special opportunity to learn how to get a Ham Radio license!

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 <u>www.arrl.org/arrl-sanctioned-events</u>.

To apply for ARRL sanctioned status for your event, go to <u>www.arrl.org/hamfest-convention-application</u>.

The ARRL Hamfests and Conventions Calendar can be found online at <u>www.arrl.org/hamfests</u>. In addition, the Convention and Hamfest Calendar that runs in *QST* each month also presents information about upcoming events.

VE Sessions:

The following information is for ALL exam sessions:

It is now an FCC requirement to have an FCC FRN; active email address and active phone number before taking any exam. Please bring your FCC FRN, original license, a copy of your license (if a licensed ham), a valid photo ID and \$15.00 - Cash preferred.

Effective April 19, 2022, the FCC will charge a \$35.00 application fee for amateur radio licenses. The fee will apply to new, renewal, rule waiver, and modification applications that request a new vanity call sign. License upgrades will not have a fee applied. The fee will be per application. *VE's <u>will not collect</u> the fees at exam sessions*.

All Things Amateur Radio Association (ATARA)

We host testing sessions every second Tuesday of the month in Lancaster. To sign up please visit our website <u>https://atara-w8atr.fun</u> and contact us at <u>hamexams@atara-w8atr.fun</u>.

Butler County Amateur Radio Association W8WRK

Laurel VE Testing Session - hosted by DIAL amateur radio club

Amateur Radio License Examinations at 9:00AM on Sunday April 29th at Fairfield Township Administration Building 6032 Morris Rd. Hamilton, OH 45011. Pre-Registration is required, go to: www.qsl.net/w8blv click on Exams and follow the instructions. Additional info may be obtained from Thurl Golden, KD8VLU (513) 939-4891 tgolden@fuse.net or Ron Spaulding, N8QF, (513) 617-6181 or n8qf@roadrunner.com. There are no Exam Fees!

CARS

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

Clark County Amateur Radio Association (CLARA)

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

When: On every second Saturday of each even numbered month starting at 10:00 AM

Feb 11th; Apr 8th; Jun 10th; Aug 12th; Oct 14th; and Dec 9th, 2023. Where: Springview Government Center - Emergency Operations Center; 3130 E Main St; Springfield OH 45503 This is US-40 aka "old national road". From Route 40 enter Old Columbus Road, at the fork stay left driving straight onto Ogden Rd, then immediately turn left into the parking lot behind the EMA. Walk to the door with the "Employees Only" sign. For more information contact Roland W. Ude, W8BUZ, (937) 605-4951 Email: buzz@baylorhill.com

Dayton Amateur Radio Association (DARA)

If you are interested in testing for a new or upgraded license, please come see us at the DARA Clubhouse. If you have questions about testing, please email <u>exams.w8bi@gmail.com</u>

Dial Radio Club, Middleton, OH

Will offer Amateur Radio License Examinations at 6:00PM on Wednesday March 1st at St. John XXIII Elementary School, 3806 Manchester Rd., Middletown, OH 45042. Pre-Registration is **10** | P a g e

required, go to: www.qsl.net/w8blv click on Exams and follow the instructions. Additional info may be obtained from Dave Williamson, KD8W, (513) 424-5819 or kd8w@ARRL.net or Ron Spaulding, N8QF, (513) 617-6181 or n8qf@roadrunner.com. There are no Exam Fees!

Geauga Amateur Radio Association (GARA)

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

The GARA schedule of exams are these Sundays at 2pm. Dates for 2023 are January 15th, March 19th, May 21st, July 9th, September 10th, and November 12th.

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



Safety Center (Sheriff's Office), off of State Route 44 between State Route 322 and State Route 87 on Merritt Road.

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

Additional info may be obtained from Jim Mekeel, KE8EMP, email <u>KE8EMP@gmail.com</u> or the Geauga Amateur Radio Association website <u>https://geaugaara.org</u>

Huber Heights Amateur Radio Club

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

The Lake County Amateur Radio Association

The Lake County Amateur Radio Association is holding its **2023** Amateur Radio license exams at the **Kirtland Library**, 9267 Chillicothe Road, on the following dates:

Saturday, February 4 Saturday, April 1 Saturday, June 3 Saturday, August 5 Saturday, October 7 Saturday, December 2

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

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

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

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

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

The Lancaster and Fairfield County Amateur Radio Club (LFCARC)

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 <u>http://www.k8qik.org</u> 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 <u>ve_testing@k8qik.org</u> to register.

Lisbon Area Amateur Radio Association

Beginning Feb 11, 2023 Testing on the 2nd Saturday of each month at the Columbiana County EMA located at 215 S Market St. Lisbon, OH 44432. Walk-ins OK. Check in at 1:00PM. For more information go to <u>www.K8GQB.com</u> or contact NN8B at <u>nn8b.oh@gmail.com</u>

Madison County

The Laurel testing group will offer testing on the first Thursday of January, March, May, July,

September and November. Tests are held at 7:00PM at the Madison County EMA located at 271 Elm St. London, OH. No fee.

The Milford Amateur Radio Club (MARC)

VE testing is held the third Thursday of each month at 6:00 PM. Location; Miami Township Civic Center located at 6101 Meijer Drive, Milford, OH 45150. Please pre-register at www.milfordhamradio.org

Northern Ohio Amateur Radio Society (NOARS)

VE sessions are held the first Saturday of odd-numbered months (<u>EXCEPT FOR</u> March and July) at 10 AM in the North Olmsted Library, 27403 Lorain Rd., North Olmsted. Registration is preferred, but walk-ins are welcome. For more information or to register, contact Elaine, KC8FOS at <u>ewilkinson1951@gmail.com</u>. There will be a VE session held March **12th** at the NOARS Winterfest held at Lorain County Community College in the John A Spitzer Conference Center, 1005 Abbe Rd N, Elyria, OH 44035. Please email Elaine – KC8FOS at <u>ewilkinson1951@gmail.com</u> to register.

Portage County Amateur Radio Service (PCARS)

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

If you have any questions, don't hesitate to contact me at KB8UUZ@gmail.com **Tusco Amateur Radio Club W8ZX**

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

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

DARA University

The fall season at DARA University is nearly upon us. Here are the classes for the Fall 2023 learning season:

- Technician 23 Sep, 30 Sep, 7 Oct, and 14 Oct
- · General 21 Oct, 28 Oct, 4 Nov, and 11 Nov
- Extra 18 Nov, 25 Nov, 2 Dec, and 9 Dec
- Tech and General Test session 15 Nov 1900 local at the DARA Clubhouse
- Extra Test session TBA

All classes are from 0900 to 1300 local and are conducted at the DARA Clubhouse. For more information see <u>https://w8bi.org/education/classes/</u> For the full content of the Technician learning materials (not including the manual) see <u>https://w8bi.org/education/classes/tech-class-details/</u> Limited quantities of license manuals are available from your instructor for \$30.00. Please feel free to share and repost this information on social media and pass it along to prospective Technician candidates! 73 and see you in class. de N8NMG – John – Dayton, Ohio

Emergency Communicators Offer Free License Classes

Natural disasters highlight the ways that amateur radio operators serve their communities. Amateur radio not only provides a way for citizens to communicate for their own safety but a way for them to assist others when cell phones and other communication systems fail or are overloaded.

For those interested in obtaining an FCC amateur radio license, the Greene County Amateur Radio Emergency Service (GCARES) is offering three Amateur Radio license classes starting Sunday, September 17, 2023. The classes will meet from 7 to 9 p.m. each Sunday through November 12th. A test for all classes of licenses will be given November 19th at 6 p.m. in the Community Room at Beavercreek Township Fire Station 61.

There is no charge for the classes and Morse Code is no longer required to obtain any amateur radio license. The classes are supported by the Bellbrook Amateur Radio Club (BARC), the

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Upper Valley Amateur Radio Club (UVARC) and the Xenia Weather Amateur Radio Network (XWARN) in addition to GCARES.

The entry level Technician Class course will be held in the Bellbrook Amateur Radio Club Clubhouse, Room 1, Sugarcreek Elementary School, 51 South East Street in Bellbrook. No experience is required and there is no minimum age required to earn a Technician Class license. The General Class course and the Test Session will be held in the Training Room at Beavercreek Township Fire Station 61 located at 2195 Dayton-Xenia Road just west of Orchard Lane. The Extra Class course will be held in the Training Room at Fairborn Fire Station 2 located at 2200 Commerce Center Blvd. just south of Dayton-Yellow Springs Road.

To register for a course or for more information, please contact Bob Baker, N8ADO, by email at n8ado@woh.rr.com or Jim Gifford, KD8APT, BARC Secretary at kd8apt@gmail.com. You may also register in person at the first class.

Amateur radio is authorized by the FCC and you must register with the FCC and obtain an FCC Registration Number (FRN) before getting a license. To visit the FCC website and login or register, go to https://wireless2.fcc.gov/UlsEntry/licManager/login.jsp Textbooks may be purchased from the Amateur Radio Relay League (ARRL) at https://www.arrl.org/shop/Licensing-and-Education/.

Submitted by Bellbrook Amateur Radio Club secretary, James M. Gifford

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 <u>WB8LCD@ARRL.ORG</u>

ARLD037 DX news

This week's bulletin was made possible with information provided by JA2VBK, The Daily DX, 425 DX News, DXNL, Contest Corral from QST and the ARRL Contest Calendar and WA7BNM web sites. Thanks to all.

ROTUMA ISLAND, 3D2. Darren, VK4MAP is QRV as 3D2RAT until September 29. Activity is holiday style on 80 to 10 meters using SSB. QSL direct to home call.

ITU HQ, 4U_ITU. As part of WRC-23 Preparation, delegates are QRV as 4U1ITU in their spare time until the end of the month. Activity is on the HF bands. QSL via operators' instructions.

TIMOR-LESTE, 4W. Satoshi, JH2EUV is QRV as 4W/JH2EUV from Dili until October 13. Activity is in his spare time on 80 to 6 meters. QSL to home call.

JAMAICA, 6Y. Don, M0CVZ is QRV as 6Y5DH until September 30. Activity is holiday style on 40 to 10 meters using SSB. QSL via LoTW.

BOTSWANA, A2. Sajid, VA3QY is QRV as A22EW until October 8. Activity is on 20 to 10 meters, and possibly 6 meters, using CW, SSB, FT8, and JS8. QSL via KB2MS.

BALEARIC ISLANDS, EA6. Andreas, DK5ON is QRV as EA6/DK5ON from Mallorca Island, IOTA EU-004, until September 28. This includes being active from Lighthouse ARLHS BAL-010, WLOTA 1902. Activity is on 40 to 6 meters using CW, SSB, and various digital modes. QSL to home call.

ALAND ISLANDS, OH0. Operators PA2A, PE1NYQ, PG2K and PA0VHA will be QRV as OH0RY from Mellanon Island from September 17 to 30. Activity will be on the HF bands. This includes being an entry in the upcoming CQ World Wide RTTY DX Contest. QSL via operators' instructions.

CURACAO, PJ2. Gabor, HA3JB will be QRV as PJ2/HA3JB from September 16 to 26. Activity will be on 80 to 6 meters using CW, SSB, RTTY, and FT8. This includes being an entry in the upcoming CQ World Wide RTTY DX contest. QSL direct.

GREECE, SV. Members of the Salamis Radio Amateur Group will be QRV with special call SX480SNB from September 16 to 30 to commemorate the 480 BC Battle of Salamis. QSL on LoTW.

DODECANESE, SV5. Claudio, HB9OAU is QRV as SV5/HB9OAU from Karpathos Island, IOTA EU-001, until September 21. Activity is on 80 to 10 meters using CW, SSB, and FT8. QSL via LoTW.

EAST KIRIBATI, T32. Ken, KH6QJ is QRV as T32AZ from Kiritimati, IOTA OC-024, until October 17. QSL to home call.

MICRONESIA, V6. Look for V6Z, V63Z, V6AAA, V6WW, V63FM, V63OS, V63VB, and V63SX to be QRV from Weno Island, IOTA OC-011, from September 18 to 21. Activity will be on 160 to 6 meters using CW, SSB, and FT8. This includes a beacon active on 50150 kHz. QSL via operators' instructions.

PITCAIRN ISLAND, VP6. Meralda, VP6MW has been active on 10 meters using FT8 around 1600z. QSL via W0VTT.

VIET NAM, XV. Greg, XV9BPO was active on 15 meters using CW around 1500z. QSL via EA5GL.

CHATHAM ISLANDS, ZL7. Holger, ZL3IO will be QRV as ZL7IO from September 16 to 29. Activity will be on 160 to 10 meters using CW, SSB, RTTY, FT8, and FT4. He plans to be active in the upcoming CQ World Wide RTTY DX contest. QSL via DK7AO.

Upcoming Hamfests



Ohio Hamfests

09/24/2023 - <u>Cleveland Hamfest</u> Location: Berea, OH Sponsor: Hamfest Association of Cleveland Website: <u>http://www.hac.org</u> Learn More	10/29/2023 - <u>Massillon (OH) Hamfest (&</u> auction) Location: North Canton, , OH Sponsor: Massillon Amateur Radio Club Website: <u>http://www.w8np.net</u> Learn More
12/03/2023 - FCARC WinterFest Location: Archbold, OH Type: ARRL Hamfest Sponsor: Fulton County Amateur Radio Club Website: https://k8bxq.org/hamfest	
Learn More	



Once again this year the Massillon ARC is having their annual Hamfest at MAPS in N, Canton, Ohio. This year's event takes place October 29th and begins at 8:00am.

Tables (available online at

https://www.w8np.net/index.php?view=article&id=76:2023-hamfest-vendor-portalinstructions&catid=10) are selling fast. Prices remain the same as last year- \$15 table/ \$5 ticket. Tables are sold first come/first served and are expected to again sell out.

We have over \$5,000 of door prizes this year. First prize is a Yaesu FT-891, and the second price is a complete POTA package including a Xeigu G90, antenna, and a Power Station with solar panels from Dakota Lithium!

Sponsors include ICOM, Yaesu, Radioddity, Precision RF, Be Loud, R & L Electronics, Hammond Engineering, DX Engineering, Arrow Antennas, Hamvention 2024, Contest University, Ham Radio Solutions, Ham Radio Outlet, Heil Audio, Flex Radio, B & F Firearms, Ham Radio Deluxe, Dakota Lithium and more.

There will be a VE Testing Session for those looking to become a ham operator or upgrade their license, and coffee/food are available.

Your ticket price includes access to one of the truly unique museums in Ohio- the Military Aviation Preservation Society Museum. Come tour the museum and enjoy the vintage planes and exhibits. This years addition is a C-130 transport plane.

Details may be found at: W8NP.net, or by emailing Club@W8NP.net. This event is sponsored by the Massillon Amateur Radio Club, an ARRL Special Services club.





Hann Radio



Talk in 147.225 + pl 127.3





\$ 5.00 ADMISSION \$ 5.00 VENDOR TABLES EXTRA MAIN PRIZE TICKETS WILL BE SOLD

ARRL TESTING ALL CLASSES \$15.00, COPY OF EXISTING LICENSE or CTCSS, PICTURE ID, and FRN number

Food Consessions will be available !

Under Five Get In Free!

contact : Ron Grossl 606-789-7767 n4rlg@arrl.net

DX This Week – Mobile DXCC Bill - AJ8B (thedxmentor@gmail.com, @AJ8B, or www.aj8b.com)

I am starting to get emails from various readers with questions and comments and I really appreciate that! Here is an email from Teresa, KA9IFQ.

Teresa asks about the term the Gentlemans Band. She had not previously heard that term and was curious about it.



The Gentlemans Band, also known as Top Band, or 160 meters, is really different from any other band. For 160 meters, the FCC has NOT allocated mode segments. So, theroretically, you can legally operate SSB from the bottom to the top of the 160 meter band. To avoid confusion and QRM, there was a gentlemans agreement on how the mode segments should be defined. For the most part, users of the band follow this pretty closely.

My personal explanation for the name is that almost everyone I have worked on 160 meters has been polite and helpful. Even during the 160 meter contests, I have had delightful QSOs with other contesters.

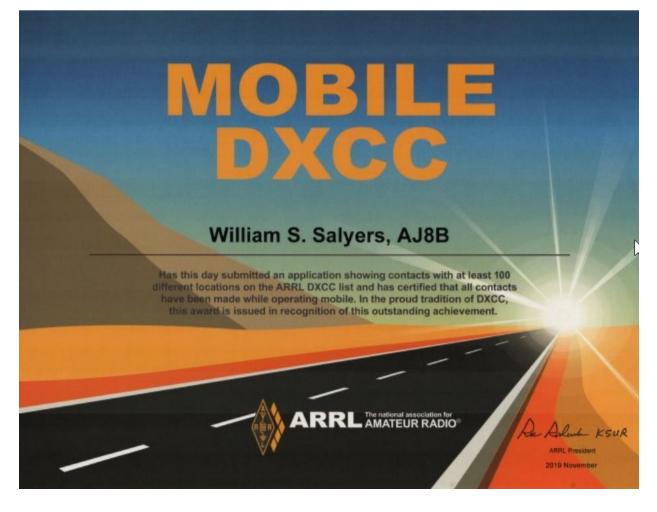
If you want to learn more about 160 meters and read about some simple antennas to get you on the air, just go to <u>https://www.swodxa.org/newsletters</u>. Click on "Current Newsletter" and read up on 160 meters!

Thanks Teresa for the great question.

If anyone has a question or a comment, just send an email to TheDXMentor@gmail.com.

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Several years ago, I jumped in to the mobile ham radio arena by purchasing a used Yaesu FT-857D and a Yaesu atas-120a mobile antenna. We were a bit higher in Cycle 24 and I was able to work over 130 entities in an 18-month period. In addition to "normal" DX, I was able to work Japan, Australia, New Zealand, Namibia, the Falkland Islands, Israel, Guinea-Bissau, Senegal, Burkina Faso, and Clipperton Island!



I became a much better operator by operating mobile for over 2 hours a day. He biggest lesson learned, which I thought I knew, was to *listen, listen, and then listen*. When you have time to really listen and study a DX station working down a pileup, you quickly learn how many hams simple don't listen! They will call while the DX station is transmitting, they won't listen to the directions of the DX station, and they don't pay attention to the operating practice of the DX station. More on this in a couple of weeks. To use a fishing analogy, it is much more efficient to cast where the fish are than to just cast!

I finally took the initiative to apply for the DXCC Mobile certificate. Unlike the standard DXCC, this does not require verification of mobile QSOs made, it is not serialized, there are no endorsements, and it does not have the same "official feel" of the standard DXCC award. It is truly just an acknowledgment that you have worked over 100 entities while operating mobile.

DAH DIT DIT DIT DAH DAH DIT DIT DAH

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

A DXpedition to **Laos** is planned for early 2024 according to Vincent, F4BKV. Vincent said that the upcoming XW4DX DXpedition to Laos, which he considers to be "one of the most exciting countries of Southeast Asia", will run from November 16th-27th. There will be up to five stations, run by operators F4BKV, F4HAU, F2DX, F5PTM, and F8AVK. They say that they "may" also get into the CQ World Wide DX CW Contest. They will concentrate on "openings toward difficult areas, like the East Coast of North America," rather than high QSO totals. XW4DX will have antennas for both short and long path. Their bands will be "all HF frequencies" except 80, 60, 30M, and 6M, which are not presently allowed in Laos. Instead, they will focus on 160 and 40M and hope that propagation cooperates. Rising costs, especially transportation, are an issue, and they are looking for individual and club donations. Their website includes a donations button on the sponsors page.

The E51D DXpedition to the **North Cook Islands** ended with nearly 57,000 contacts. E51D made 56,970 QSOs from a very small footprint and with only four local operators. Their band/mode breakdown is on the E51D QRZ.com page. "We appreciate the overwhelming support of the ham community. We could not work everyone, but we sure tried," said DXpedition leader AA7JV, George. He also thanked the Northern California DX Foundation, whose support resulted in the development of the Rigs in a Box or RIBs. "This is DXpedition technology that helps the entire Amateur Radio community. We ask those who can help to support the NCDXF so they can foster the developments that are essential in today's changing regulatory and technological environment. This kind of activity and support are crucial to the future of Amateur Radio."

If you like collecting awards, pay attention to this. There will be secial event stations to mark Prince Christian of Denmnark's birthday. Special event stations OX18CHR (**Greenland**),

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OY18CHR (**Faroe Islands**), and OZ18CHR (**Denmark**), will celebrate His Royal Highness Prince Christian's 18th birthday, which is on Sunday, October 15th. The special callsign activity starts on October 9th at 0000Z and continues to October 15th at 2400Z. They plan to operate CW, SSB, RTTY, and digital modes on all bands. There is a "Prince Christian Birthday Award" for working these three special calls on different bands and modes. Logs will be uploaded to Club Log, LoTW, and eQSL.

Here is an update on **Juan Fernandez** Islands, CE0Z. The CB0ZA team goes there February 13th -20th, 2024. There will be 10 ops on Robinson Crusoe Island which has the IOTA designator of SA-005. As part of the trip, they will do a Parks on the Air activation, Juan Fernandez National Park, with IOTA designator CA-0022. They plan four stations, 160-6 including 60M, SSB, CW, RTTY, FT8 and 6M EME. Individual and club supporters will get a mention on the website.

The Irish DX Group, otherwise known as EIDXG, are on the move again, this time to **Lesotho**, 7P, using 7P8EI. They will have 15 operators in this early 2024 operation. They are an experienced and accomplished group having previously done 9N7EI, 7Q7EI, 5V7EI and V26EI. They will be on 160-10 "all bands and modes." QSL via M0OXO.

Here are three related DX announcements.

First, Saudi Arabia, will celebrate National Day of Unification of the Kingdom. This annual celebration goes back to a royal decree in 1932. Special calls 7Z93ND, 8Z93ND, and HZ93ND will be on the air in celebration. Secondly, members of the **United Arab Emirates** Radio Amateur Society will help neighboring Saudi Arabia celebrate there 93rd National Day by operating special call A60ARS from September 17th -23rd. Check out A60ARS on QRZ.com. Finally, Members of the **Bahrain** Amateur Radio Society will be QRV with special call A91ARS in celebration of neighboring Saudi Arabia's National Day from September 17th to the **24** | P a g e

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CORNER B th la co af O m ba fu

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 <u>https://www.contestcalendar.com/</u>) and CQ Magazine for more contests or more details. I also have a comprehensive list that can be imported to your calendar at <u>www.aj8b.com/files</u>

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.

Below is a list of upcoming contests:

Date(s)	Event	Info
All Year	CQ DX Marathon	http://bit.ly/3FyPiui
Sept. 18	RSGB FT4 Contest Series	https://bit.ly/3TxCrxl
Sept. 20	VHF-UHF FT8 Activity Contest	http://www.ft8activity.eu/index.php/en/
Sept. 28	RSGB Autumn Series Data	https://bit.ly/3TxCrxl
Sept. 23	AGCW UHF/VHF Contest	https://www.agcw.de/contest/vhf-uhf/
Sept. 23-24	Maine QSO Party	http://www.ws1sm.com/MEQP.html
Sept. 23-24	CQ WW RTTY DX Contest	http://www.cqwwrtty.com
Sep.30-Oct. 1	UK/EI DX Contest, CW	https://www.ukeicc.com/dx-contest-rules.php

OHIO'S SOUTH 49



For several years one of my personal favorite operating events is the Ohio State Parks on the Air Contest. It falls right behind the Ohio QSO Party, November Sweepstakes and who can forget Field Day. Over the years I've operated as an OSPOTA rover to activate some of the Southern Ohio parks that no one ventures into to activate. However the local county fair, family activities and other things took a toll on the number of **Highland ARA** members who could would be able to assist this year. Therefore I chose to stay home and help with their activation of Rocky Fork. Although 75 meters left a lot to be desired and 40 was all over the place, it was good spending time with new and old friends at the site "playing radio" and exchanging information about antennas, propagation and just 'bs'ing'. On the air it was also good running across several South 40 clubs who were activating stations. However our friends at the **Portsmouth RC** had to scrub a Shawnee activiation because of sickness. And who can overlook K8RYU and N8EU who were spending their hard earned gas money roving our part of the State to activate parks like Little Miami, Tar Hollow, John Bryan and Lake Logan. Thanks to all who made it an enjoyable day and a special thanks to the **Portage ARA** for sponsoring the activity.

It's with sadness we've learned of the passing of 91 year old Robert "Otto" Schweickart, Jr., KC8WDU, of Pedro, OH. Otto was a member of the **Southern Ohio ARA** and the local ARES. He was a retiree from Armco Steel in Ashland, KY. He was the father-in-law of Ed Jenkins, N8URU. Services were held on Sunday in Ironton with burial following at Pedro.

With the conclusion of the recent Buffalo 10 Meter Swap Fest in Belpre hamfests in Southern Ohio are wrapped up for the year. However if you fear hamfest withdrawal don't dispare as there are a couple remaining not that far across the Ohio River into our neighboring states. On September 30 Paintsville, Kenturcky's **A. R. C. S** will hold their A. R. C. S. Radio Festival at the Paintsville Rec Center. Admission to the event is \$5 with things getting underway at 8am. Their flyer can be found elsewhere in this copy of the Ohio Section Journal with more information at the <u>www.ky4arc.com</u> website. On October 14 a hamfest will be held at the Wood County 4-H Campgrounds at Mineral Wells, WV. It is sponsored by the **Wood County Emergency Communications** group. More information can be found at http://www.wc8ec.org.



The FCC has issued a new Technician License to Milford's Rodney Garrett. Rodney now bears the call sign KE8ZCU. A tip of the cap to Rodney and welcome to the airwaves.

Last time out we announced the doplar radar unit at the Wilmington, OH National Weather Service Office has been removed from service to replace the radar dish drive gear. While the system is down, the Office is using a patchwork of other weather radar systems to cover the Office's normal coverage area. While this temporary coverage exists, the NWS requests SkyWarn spotters to be on standby should severe weather cause their services to be needed. It's hoped the Wilmington system will return to full operation on the 22nd.

Athens County ARA President Eric McFadden, WD8RIF, says the Club's business meeting schedule will resume following a summer meeting pause with the first meeting on September 19. It begins at 7 pm at the Red Cross Building in Athens. Eric reminds us that those unable to make the physical meeting may participate via Zoom. Several items are on the agenda to be discussed.

The **Hocking Valley ARC**'s website reminds members of their montly "Radio Night" that is held on the third Tuesday each month at the Hocking County 911/EOC Building, 52 East Second Street in Logan. It gets underway at 7 PM.

As a final activity of the season many amateur radio clubs celebrate the end of summer with some type of a family picnic or carry-in gathering. The **Clinton County ARA** is taking such an event a step further with an overnight "Parks On The Air" activation at Lake Cowan State

Park. Their 'slumber party' begins on 23 and will continue through Sunday recent meeting seemed more focused on opposed to what radio equipment was



Saturday afternoon, September afternoon. Discussions at their who was bringing what food going to show up! Based on

that lively discussion it appears they are going to have an enjoyable time. From down in Brown County Ken Klosterman, KD8FKU, informs us the **Grant RC** will hold their club picnic starting at 11 am on Saturday the 23rd at the State Rest Stop on SR 32 near Sardinia. The Club will furnish the meat, buns and bread. Those attending are asked to bring a covered dish, something to drink and utinsels. Then on Sunday, September 24 the Cambridge City Park at 1203 North Eighth Street will be the location where the **Cambridge ARA** will hold a covered-dish freast. Things get underway at 2 pm. All folks interested in amateur radio are urged to attend and bring a dish to share, your picnic ware, a beverage and a good appetite.

Ham Radio will be the subject of a presentation that Mike Love, WB8YKS, will deliver to the Lawrence County LEPC on September 25. Mike will discuss ham radio in general and the ARES. Also to be discussed is the upcoming **Southern Ohio ARA**'s "Let's Talk Ham Radio" event to occur on Saturday, September 30 at South Point's Patriot Park picnic shelter at 2^{nd} and Ferry in South Point. It will feature a Field Day type operation where amateur radio will not only be displayed but in operation. Members will be on hand to demonstrate to the public **27** | P a g e

what ham radio is about and to answer questions from those wishing to learn more. It will start at 10 AM and run until 2.

Clinton County ARA President Mark Atwell, WX8A, reminds members and other hams in the Clinton County area to place the monthly "Last Saturday Breakfast" on their calendars. It will be on September 30 at Sam's Meats and Deli in Wilmington.

The **Athens County ARA** will assist with communications for the October 7 Blue Blaze Festival Trail Run. The 10-mile hike will depart at 8 that morning from the Buckeye Trail Office in Shawnee. At 9 a half-marathon will begin and at 9:15 the 5K and 10K get underway. Communications coordinator Jeff Slattery, N8SUZ, is rounding up his crew and is interested hearing from anyone who would like to assist. Anyone new can be placed with a seasoned operator if desired. Jeff can be contacted at 740-592-6124.

Although a few weeks away, we're informed the **Cambridge ARA** will conduct a FREE Laurel VE test session will be held following the Club's monthly meeting on Saturday, October 28 at the Guernsey County Administration Building in Cambridge. Pre-registration is required to Jim Shaw (AB8P) at 740-305-5041.

Until next time here's hoping each of you have a great and safe week. Plus take some time to get on the air and talk to someone. You just might make their day.

John Levo, W8KIW, jlevo@cinci.rr.com or highlandara@gmail.com, 937-393-4951

Print an Official or Unofficial Copy of Your Amateur Radio License

(By Anthony Luscre, K8ZT)

As of February 17, 2015, the FCC no longer routinely issues paper	(A) rese	UNITED STATI RAL COMMENSI	IS OF AMERIC ATIONS COM	MISSION	
license documents to Amateur Radio applicants and licensees. The		AMATEUR R.	AD90 LICENSI	C	
Commission has maintained for some time now that the official	2242324	KE	зск		
Amateur Radio license authorization is the electronic record that exists	In 23 Supple Common Accounty, Social (INCO) INCE Registration Statistics (INCO)				
in its Universal Licensing System (ULS). The FCC will continue to					
provide paper license documents to all licensees who notify the		North Coulings/ Endorrows			
Commission that they prefer to receive one.	Grant Date	Mictor Dev	Print Day	Tupinina Ban	
Licensees also will be able to print out an official authorization — as	Fie Surfer	Operator Priv	in the second	mains Privileges	
well as an unofficial "reference copy" — from the ULS License		THE LOCAL IS N	OF TROUTRALL	1	
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Manager. I've created a set of instructions on how you can request an **"official" printed copy of your license***

Click here to download the instructions

One Question Questionnaire

!!!!! I would really like to hear from as many of you as possible. How about going to <u>http://arrl-ohio.org</u> and giving me a click? (It's in the bottom left corner of the page) While you're there, you can click the Big Red Arrow to enter into this months Handbook Giveaway!

This week's Question: Do you operate on 6 meters?

A) Yes, or B) No



From last week's question - ARE YOU EXCITED ABOUT THE WAY CYCLE 25 IS GOING?? MAKING SOME GOOD DX Q'S?

Out of 76 responses – 57 (75%) Yes and 19 (25%) NO. For a lot of us "Old Timers" this could be our last big cycle – GET ON THR AIR! Make those Q's.

(**This is a subliminal message:** Go to the Ohio Section Website, on the bottom left of the landing page answer this week's question. AND DON'T FORGET – look for the Big Red Arrow and sign up for the June Handbook give away!)

Ohio Section Cabinet

Section Manager – Tom Sly, WB8LCD	Section Traffic Manager – David Maynard, WA3EZN	
Section Emergency Coordinator – Bret Stemen	Section Youth Coordinator – Anthony Luscre, K8ZT	
KD8SCL		
Technical Coordinator – Jeff Kopcak, K8JTK	Affiliated Clubs Coordinator – Amanda Farone –	
_	KC3GFU	
State Government Liaison – Bob Winston, W2THU	Public Information Coordinator – Elizabeth Klinc -	
	KE8FMJ	



Hey Gang,

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

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

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

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

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?

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

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: <u>webmaster@arrl-ohio.org</u>



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 "<u>Opt-In</u>" to start receiving them. Heck, just have them send an email to: <u>webmaster@arrl-ohio.org</u> 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.

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

PostScript is produced as a weekly newsletter. I want to thank everyone that has contributed articles and ideas to make this an even better news source. I sincerely hope that you have enjoyed this edition and will encourage your friends to join with you in receiving the latest news and information about the Ohio Section, and news and events happening around the world! Occasionally you may find and error or two in this newsletter – be assured, they were put there on purpose to make sure you're reading the newsletter carefully!