



# The **RADIOGRAM**

*When All Else Fails ~ Amateur Radio Works*

*~ Official Newsletter of the Portage County Amateur Radio Service, Inc. ~*

*PCARS - the 2018 Hamvention® Club of The Year*

*November 2022 - Volume 17 Number 11*

## **OSPOTA 2022 Results**

*Ohio State Parks On The Air*



***Happy 17<sup>th</sup>  
Anniversary  
PCARS***



***Center of Hope BIG  
Raffle at Nov Meeting***



**Center of Hope  
Help PCARS  
Raise Donations**



**PCARS K8BF**  
*The Club that puts the FUN in Ham Radio!*



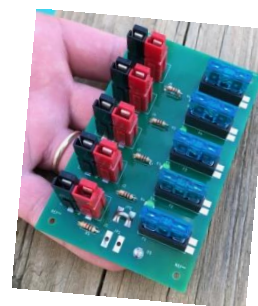


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Portage County Amateur Radio Service



2018 Hamvention® Club of the Year

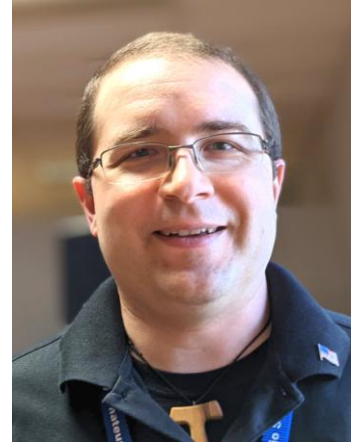




## From the President



**Nick, AC8QG**  
PCARS President



### Center of Hope Fundraiser

It's November again and, as always, we're raising money for the Center of Hope. PCARS members have continuously demonstrated extreme generosity each and every year, and I know this year we'll do the same. Every little bit helps, so ask everyone and everyone to help out too. There are a lot of people willing to help out if you just ask.

You can donate right now by going to our website ([www.portcars.org](http://www.portcars.org)) and clicking on the Center of Hope donation button on the right-hand side. You can also purchase 50-50 tickets from our homepage; this month, all proceeds go to the Center of Hope.



Thank you for your support and generosity!

### Upcoming Elections

November is also our annual election of officers. Please consider running for an elected position. It's a lot of work to keep PCARS going, but as they say, many hands make light work. I appreciate the time and talent our elected and appointed volunteers continue to contribute!

If you have any questions about the various roles or other ways to help out, please email me at [president@portcars.org](mailto:president@portcars.org).

### Dues are due!

Don't forget to renew your membership by November 30<sup>th</sup>!

Our revised membership year means you need to have your dues paid by the end of this month. For those of you who wait until the last minute, this is it. You can pay your dues online, in person, or by mail, but whatever method you choose, don't be late!

Thank you for continuing to support PCARS through your membership!

### Happy Thanksgiving

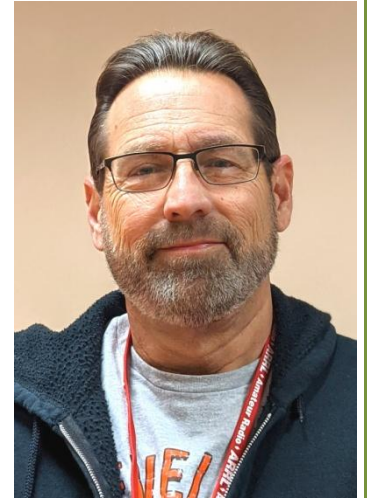
With everything that's going wrong in the world today, it's good to take a little time to remember all the blessings in our lives. I have a lot to be thankful for in my life, and certainly, I count my PCARS friendships high on that list. I hope all of you have a wonderful Thanksgiving holiday!



## From the Vice President



**Mike N8WCP**  
PCARS Vice President



October was a busy month for PCARS with the California QSO Party, Punderson State Park activation, and the Power Pole Distribution Board build.

I had the opportunity to work 10M during the CAQSP. It started off slow with one contact in the first couple hours and then it exploded right before my shift ended. I'm looking forward to seeing how the club placed.

I would've liked to attend the park activation but I had a previous commitment. From the positive comments, it sounded like everyone had a great time.



Our build project went well with Tom-W8LCD, Ned-N8GPS, Paul-KE8EGF, Mike-KB8TUY, Gene-W8NET, Greg-KA8TOA, and David-KE8QEP successfully completing their Power Pole Distribution Board. Many thanks to Jim-AC8NT for donating the kits and helping with the build.

The November meeting is our Center of Hope fundraiser. The Center of Hope plays a critical role in Portage County through their programs to assist disadvantaged residents. Any amount you can donate will be greatly appreciated by The Center of Hope. You can donate at the meeting or comfortably from home via the club website. While you're on the website, purchase some 50/50 tickets too! There will be some great prizes available at this meeting.

In addition to The Center of Hope fundraiser, we will elect Officers for 2023. I've enjoyed the opportunity to serve as the club's Vice President for the past two years and found it to be rewarding. Next year is looking to be very busy at work and I don't believe I'll have the spare time to serve the club 2023 as an officer. I'm counting on club members to step up and fill these important roles to keep the club moving forward.





## Schedule of Events



*We plan to add to the schedule as we bring back more in-person events.  
Look for announcements in QST emails, on the PCARS website,  
announcements during our weekly net, and in future newsletters.*

*If you're not feeling well, please stay home and join us by Zoom if instead.  
We'll continue to offer Zoom as an option wherever it makes sense to do so.*

Nov 5<sup>th</sup> - 17th Annual FYAO - See Flier - Fred Fuller Park in Kent

Nov 7<sup>th</sup> - PCARS Board Meeting at the club site & Zoom - 7 pm

Nov 14<sup>th</sup> - PCARS Meeting - Kent American Legion & Zoom - 7 pm

**ELECTIONS - Center of Hope Drawings - PCARS 17<sup>th</sup> Anniversary**

Nov 30<sup>th</sup> - **Dues are Due** You can pay by cash, pay pal or check at meetings or mail.

First Tuesday - **Digital** - Moderator: Rick, K8CAV

Second Tuesday - **Portable Ops** - Moderator: John, WG8X

Third Tuesday - **Antenna** - Moderator: Bob, N8QE

Fourth Tuesday - **DX & Contest** - Moderator: Chuck, W8PT

**Fourth Thursday - Net Night at the Club Site - 6:30 pm - Moderator: Tom, WB8LCD**

## PCARS Custom Coffee Cups - Limited Edition - Almost Gone

PCARS has obtained a limited number of special, custom made coffee cups that are available only to members.

Portage County Amateur Radio Service



2018 Hamvention® Club of the Year

**Supply is limited.** If you are a current (PAID) member of PCARS you get one coffee cup for **FREE** !! The only catch is you have to claim it from the **Treasurer - Greg, KA8TOA**. Greg has a list of current members and will check off your name when you get your **FREE** PCARS coffee cup.



There are a **very limited number of extra coffee cups** for sale at \$5.00 each.

**Contact Greg for all of the details: [Treasurer@portcars.org](mailto:Treasurer@portcars.org)**



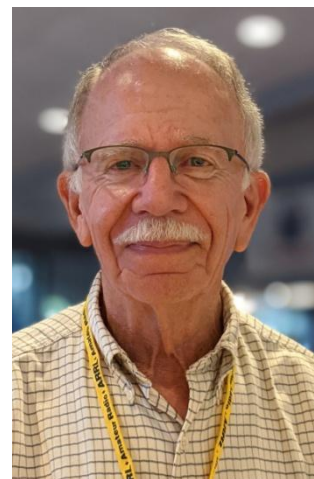
**PCARS K8BF**  
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## From the Great Lakes Division Director



**Dale, WA8EFK**  
ARRL Great Lakes Division Director



**Greetings, welcome to "Dale's Tales" for November 2022**

Just about 60 days and this year draws to a close. Now, I take the time to look back on the recent past and think about the improvements that have been brought about at ARRL. Our new CEO David Minster, NA2AA has been at the helm for a little over two years and has been recognized for his skills as leading up onto a bright future. Since becoming a ham, David has been very active in many aspects of amateur Radio. He operates; he works DX, he contests and he rag chews. He has an excellent understanding of what we need and how to bring it about. Under his leadership, our Headquarters staff is fully engrossed in the fact that our members are key to our success and everything we do has to focus on that area.

Those of us on the ARRL Board are concentrating on updating and revising how we can interact more with members, assist clubs in growing, and updating our ARRL Field Organization to match the current and future needs of ham radio. Simply put, "If you don't grow, you don't survive". This puts a bit of a challenge upon all of us. I can carry on in this newsletter about how people should be ARRL members, but Dale's Tales is distributed to all of you who are already members. The membership message has to go to those hams who are not yet members of ARRL.

This means we all must become champions for the League and get onto the recruiting bandwagon. No one needs to grab the cymbals and a platform and stand on a street corner and shout "Join ARRL", but we all need to show our ham radio brethren the benefits of ARRL membership.

### **Here are just a few:**

Advocacy Programs, PRB-1 and Antenna Protection Legislation, Lobbies for spectrum protection - Intruders and ventures wanting our frequencies, Lobbies for additional bands. - WARC and VLF, Represents the interests of US hams at IARU, Rules Enforcement - Amateur Auxiliary and New FCC Monitoring Program

ARRL Laboratory - Technical Information Service, Tests new equipment and provides reports, RFI Assistance, Provides Social Media Programming

W1AW - Training and Bulletins, VEC – examinations, Free license renewal service

Publications - Technical and Operating Journals, *QST* Monthly Journal, *On the Air* new Bi-Monthly Magazine, *QEX* and *NCJ* Bi-Monthly Journals, QSL Service - incoming and outgoing

Training Courses - Technician Licensing, General Licensing, Teachers Institute

Volunteer Counsel Program - Volunteer Consulting Engineer Program, Technical Specialists, Volunteer Instructors, Electromagnetic Compatibility Committee, RF Safety Committee

ARRL Outreach Program - Youth, Schools, ARRL Foundation - Scholarships, Heritage Museum

NTS, ARES, Public Service Honor Roll, LoTW

On the Air Awards - DXCC, WAS, WAS, VUCC, A-1 Operator Club, Triple Play, Fred Fish Memorial Award, Morse Code Proficiency, Elmer Award, First Contact Award

Contests - Straight Key Night, Kids Day, RTTY Roundup, January VHF, School Club Roundups, International DX, CW and Phone, June VHF, Field Day, IARU HF World, 222 MHz and Up, 10 GHz and Up, Rookie Roundup RTTY, EME 23 GHz and Up, EME 50-1296, Nov Sweepstakes CW and Phone, 160 Meter Contest, 10 Meter Contest, Rookie Roundup - CW

Special: Board of Directors Awards, Doug DeMaw W1FB Technical Excellence Award, Herb S. Brier Instructor of the



Year Award, Knight Distinguished Service Award, Hiram Percy Maxim Memorial Award, Technical Service Award, Phil McGan award for outstanding PR effort

QST Cover Plaque Award, monthly for best QST article

A look at just a couple of these "bennies" should convince many that League membership is truly worthwhile.

I suppose many of who have been around a while have heard some of the comments offered by non-members, like "...the cost may be too high". I answer that with "I can cut one cup of coffee a week from my regimen and cover the cost of membership". You have to want to do it.

Then there is the unfortunate bad experience with someone at ARRL that a person had 25 years ago and the resentment still exists as a result. Rest assured that the person that caused that issue is most likely no longer at ARRL and we do deserve another opportunity to welcome that person's membership. You have to want to do it.

So, as I drop my cymbals and step off the soapbox, I close with the request that we all become loyal Ambassadors for ARRL and encourage others to join us and become members. And do it now!

## *From the Great Lakes Division Vice Director*



**Scott, N8SY**  
ARRL Great Lakes Division Vice Director

### **Scott's Notes for November 2022**



Fall has definitely arrived! The leaves have turned into a very beautiful array of colors and yes, we've even had some snow falling. Now that Halloween is out of the way let's start the really festive holidays. Oh, but before we get to shove all that great food into our tummies and gulp down grandpa's special spiced up eggnog, we do have the annual returning to "normal" time coming up this next Sunday! Yes, you will need to set the clocks back to Standard Time this coming Sunday, November 6th.

This past month has been a very busy month with S.E.T., club meetings, hamfests including the one in Lexington Kentucky, and I dropped in on a couple of Jamboree On The Air events as well. I had a blast getting on the air with a bunch of kids during School Roundup and rounded the month of October off going to a really special celebration for the Cambridge Amateur Radio Association, W8VP here in Ohio. They were honored by the ARRL Board of Directors for being an Affiliated Club for 75 years! What a great accomplishment and congratulations to all the members of CARA. What about your club? Has it reached a milestone like this yet? Many clubs around the Great Lakes Division were started before World War II and became ARRL Affiliated not long after. So, your club might have already gotten to that milestone of 50, 75 or even 100 years of affiliation. Yes, we actually do have one club in the Great Lakes Division that has already reached that 100-year milestone!

Shifting gears... I am happy to inform you that the scholarship application process is now open. There is a link on the ARRL homepage in addition to the link on the scholarship page. More than 100 scholarships ranging from \$500 to \$25,000 will be awarded in 2023. Hey, this is FREE money! How many kids do you know that couldn't use a helping hand with their college tuition? All applicants must be active, FCC-licensed amateur radio operators and all applicants must submit a completed online application no later than January 4, 2023, at 12pm. Go to:  
<http://www.arrl.org/scholarship-program>

Shifting gears again... Did you notice in the November issue of QST in the Silent Key listings that they have now started identifying those SK's that were also veterans. This is just one of the changes that our EC&FS Committee had initiated and has now been put into place. If you didn't notice it, do yourself a favor and go back and take a look at all the veterans listed.

Speaking of QST, how many of you noticed in the October issue the listing of all of the "current" Special Service Clubs. Yes, the list looks long, in fact there are 97 clubs listed. The real truth of the matter is it's actually very short compared to what it should look like, well over 300. Why do I say that? What you are not seeing is a list of literally hundreds of clubs that "used to be" a Special Service Club that, for whatever reason, just didn't update their SSC record. Now, we realize that some won't meet all the requirements from year to year. But I'm afraid that this list is short simply because no one from the club bothered to update the record. In the past, the Special Service Club record needed to be renewed just once every 2 years. Thus, making this update very hard to remember. This is something that the EC&FS Committee also changed just recently. To make it easier for the Special Service Clubs to remember when they need to renew, the renewal date will now be on January 01 of each year beginning on January 01, 2024 and will need to be renewed every year on January 1st. Now, if things go as planned, (keep your fingers crossed) there will be new forms to use that will make renewing a breeze. Oh, here's one other stat that you need to know about that SSC listing, 22 of those 97 are in the Great Lakes Division. Yes, the Great Lakes Division has over 22% of all the SSCs in the country! How's about making that number grow simply by renewing your club's SSC today!

Shifting gears again... QST's newest column, "Club Station," is a space for clubs to share their practical ideas about what has helped lead them to their success. If your club has developed a creative way to get around common challenges, the ARRL wants to hear from you! They have published author guidelines that are geared toward "Club Station." Want more information on how to submit an article? Go to: <https://www.arrl.org/qst-club-station-guidelines-and-profile-form> All clubs are welcome to participate. Also, have you noticed in the ARRL ARES E-Newsletter that they are now publishing news from many of the Section Emergency Coordinators from around the country? Got an interesting ARES news story? Send it to: Rick Palm, K1CE at [k1ce@arrl.net](mailto:k1ce@arrl.net)

OK, shifting down to come into the pit... Don't forget the ARRL Sweepstakes (CW and Phone) as well as the ARRL EME contest. All of these are really great fun to do. Oh, I should mention that there are a few more contests as well but there's just too many to mention here, so here's the link to see them all... <https://www.contestcalendar.com/>

I hope that you can see that we ARE moving in a positive direction! Yes, sometimes it takes longer than any of us would like, but we are listening to you and are working very hard every day to try to make things better for YOU, the member!

Okay, that is going to do it from here this month. Stay safe and "Catch Me On The Air, at a meeting or hamfest!!!" But most of all... Have FUN!!!!

## From the ARRL Ohio Section Manager



**Tom, WB8LCD**  
ARRL Ohio Section Manager



### SECTION Managers Report to PCARS

ARRL is continuing to move the football forward. The hard part is, in football there is usually only one play going on at a time. With ARRL it's like every play is moving at once. (Yeah, I know that doesn't really make sense, a lot of folks say the same thing about me).

Earlier this year, there was a lot of angst about the ARRL website. Most of the early confusion has been settled down, but the project continues to move forward. A lot of it is behind the scenes kind of stuff. Over the years, several different databases evolved. Most of them don't play well together. Trying to bring all the data together is important to the smooth operation of the website and the management of the organization as people need information that crosses over those databases. Best example I can give is the CLUBS section. There was some information on the main page. Anyone could get into it, but it was limited. There was also another database that was exclusive to club information that contained a lot more data, but it wasn't available to most. At the same time that they are working on the database structure they are making changes (improvements) to the way that clubs update their information on the website. Soon there will be a common time point for clubs to file their updates. And, the club profile information and the Special Service Club renewal



information will be filed concurrently.

For the record, once a club is an “affiliated” club, it will always be an affiliated club, but if annual updates aren’t made, the club will go to “Inactive” status. For a person to make updates to the club record, that person needs to be an officer or official of the club, and also needs to be an ARRL member. Special Service Club (SSC) status expires every two years and needs to be reapplied for. The ARRL believes that local clubs are the lynchpin to keeping our hobby alive, so they are, and will be, rolling out more initiatives to support their affiliated clubs.

Another area that will be getting shook up is the National Traffic System. Right now there are studies being conducted to rate it’s strong points and it’s weak points. Anyone involved in EmComm should also be active and involved in the NTS. It kind of makes sense that if we are to participate EmComm as “communicators”, traffic handling is the major part of that activity. You’ll see more coming out on that shortly.

Last weekend I visited CARA – the Cambridge Amateur Radio Association. They were recognized for 75 years as an ARRL Affiliated Club. That takes it back to about 1947. But the club was actually founded in 1913. If you saw the OH Section Journal that came just came out, the photo on the front page was their 1913 radio shack which has been moved and preserved. It’s full of radios from early to modern, and there are lots of 3 ring notebooks with copies of articles of all their activities through the years. I hope that someday future hams will look back on the history of PCARS and get as much enjoyment out of it as I have living it!

Finally, I want to say that the club elections are coming up soon. One of the biggest concerns / problems facing clubs is that no one wants to be responsible. While building a successful club is really simple, it’s a lot of hard work. What has made PCARS successful for 15+ years is the commitment of the membership to fill the roles and get that work done. You may be called upon more than once to serve over the years. Don’t let your club down. And even if you don’t hold a “position” in the club – you really do. Club Member is probably one of the most important positions in any club. You can take it as your license to be a slacker, or you can take it as your opportunity to be a part of a really good, active club. Choose wisely.



**Tom, WB8LCD sent these photos in from the Hamfest last weekend at the MAPS Museum.**



# PCARS VE Testing Information & News

**Tom, KB8UUZ**  
PCARS VE Team Liaison



**We will have a VE Test Session December 3<sup>rd</sup> at the club site starting at 10 am.**

Masks are encouraged.

**Future Dates: 2023**

**February 4<sup>th</sup>, April 1<sup>st</sup>, June 3<sup>rd</sup>, August 5<sup>th</sup>, October 7<sup>th</sup>, December 2<sup>nd</sup>**

**\*\*\* Check the website for the latest information \*\*\***

If you have any questions, don't hesitate to contact me at [KB8UUZ@gmail.com](mailto:KB8UUZ@gmail.com) On behalf of the VE team at PCARS, we all look forward to seeing you at the PCARS club site in Ravenna so you can take your license test. Face masks are not State/County mandated at this time, but you are always welcome to wear one.

PCARS VE sessions are scheduled for **10:00 am** on the first Saturday of every even numbered month at the PCARS club site in Ravenna.

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## QUICK FACTS

- **Yes**, PCARS VE test Sessions are held at the club site in Ravenna starting at 10 am - see schedule.
- **Walk-Ins are accepted.** Would appreciate an email to [KB8UUZ@GMAIL.COM](mailto:KB8UUZ@GMAIL.COM) if you plan on attending.
- You **MUST** have an **FRN Number** (SSNs no longer accepted)
- You **MUST** have a **valid e-mail address** for the FCC to be able to contact you.
- **Picture ID required**
- **Original and Copy of your valid FCC license** and originals of any applicable CSCE
- **Taking Technician Test?** - You **MUST** apply for your FRN and get it prior to testing.
- **VE fee is \$15** - Cash or Check payable to "ARRL-VEC"
- **Under 18 years old? VE Fee is \$5** per the ARRL reduced CE fee Youth Program
- **FCC License Fee \$35** - payable after FCC send you a link. **DOES NOT APPLY** to upgrades.
- **Under 18? ARRL will reimburse you the \$35 FCC Fee.**

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## Okay - now all the Details:

- **You must have your FRN prior to taking an exam** - No SSNs will be used on the Form 605 anymore.
- If you are sick, have a cough, a high temperature or have been exposed to COVID-19 or someone that has been infected - please, *do not* come to the club site. *Use of masks is still encouraged.*
- No food or snacks allowed.
- \$15.00 Fee Payment will only be by check or exact change. We cannot make change
- If paying by check, make check out to: "ARRL-VEC" The VE Fee is \$15.00 (see below)
- Ensure you have the following:
  - A picture ID such as a valid Driver's License, State ID, School ID, or US Passport.
  - If you are under 16 years of age, a parent or guardian must be able to vouch for you and you need a copy of your birth certificate (you do not have to give us a copy, we just have to see and verify).
  - **FCC is requiring you have your e-mail address on the Form 605.**
  - **If you are taking a Technician test you must have your FRN number** (you can apply for an FRN on the FCC website). For hams having a license, your FRN is printed on your license.
  - **If you are upgrading to General or Extra - You MUST bring your original valid amateur radio license and a copy of your valid amateur radio license to turn in with your Form 605.**
  - Bring your own pencils and pens.
  - Calculators are okay to use (if you need one) as long as the memories are cleared.
  - NO cell Phones allowed



Any questions? Contact [KB8UUZ@gmail.com](mailto:KB8UUZ@gmail.com)



Candidates **younger than 18-years old will pay a reduced exam session fee of \$5** to the ARRL VEC VE team when taking an exam. Proper identification must be presented to and verified by the team, per the procedures for all exam candidates (what to bring to an exam session). The \$5 fee is for all candidates under the age of 18 regardless of the exam level taken.

### **Additional Information - What to Bring to the Testing Session**

- If you've already passed a test: The original (and one copy) of any document that you will use to prove you've already passed a test element.

These documents may include:

- An unexpired Certificate of Successful Completion of Exam (CSCE) indicating the credit(s) earned.
- Original and copy of a pre-March 21, 1987 Technician license (this provides credit for the Element 3 [General] exam) - you **must** be currently licensed to get this credit.

Expired License? Original and a copy of your expired Amateur Radio License - you must take and pass Element number 2 to re-instate your license.

## **ARE YOU GOING FOR YOUR TECHNICIAN LICENSE? READ THIS IMPORTANT INFORMATION**

### **First-Time Exam Applicants MUST Obtain FCC Registration Number BEFORE Taking Exam**

As of **May 20, 2021**, all amateur examination applicants are **required** to provide an FCC Registration Number (FRN) to the Volunteer Examiners (VEs) **BEFORE** taking an amateur exam. This is necessary due to changes the FCC has made to its licensing system. Applicants will create an FCC username and account, respond to the verification email from FCC, and then register for the FRN. Register on the FCC's Commission Registration System (CORES): <https://apps.fcc.gov/core/>

### **Email Addresses REQUIRED**

As of **June 29, 2021** all applications will be required to contain an email address for FCC correspondence. Applicants will receive an email direct from the FCC with a link to the official electronic copy of their license whenever a license is issued or changed. ARRL VEC suggests that those without access to email use the email address of a family member or friend. Licensees will be able to log in to the ULS using their FRN and password to download the latest version of their license at any time. The FCC no longer provides paper license documents.



### **New FCC \$35 Amateur Application Fee**

**March 23, 2022** - The FCC released a [Public Notice](#) stating that the amateur radio application fees, including those associated with Form 605 application filings, would become **effective on April 19, 2022**. The Federal Communications Commission's authority to impose and collect fees is mandated by Congress. **April 4, 2022** - The Federal Communications Commission (FCC) staff has clarified in response to an ARRL request that the new \$35 application fee will **not apply** to most license modifications, including those to **upgrade an amateur radio licensee's operator class and changes to club station trustees**. The FCC staff explained that the new fees will apply only to applications for a new license, renewal, rule waiver, or a new vanity call sign. As previously announced, the new fees took effect on April 19, 2022.

**VECs and Volunteer Examiner (VE) teams will not have to collect the \$35 fee at exam sessions.** New applicants will pay the \$15 exam session fee to the ARRL VE team as usual and pay the \$35 application fee directly to the FCC by using the CORES FRN Registration system.

When the FCC receives the examination information from the VEC, it will email a link with payment instructions to each successful candidate. The candidate will have **10 calendar days**, from the date of the application file number being issued, to pay. After the fee is paid, and the FCC has processed an application, examinees will receive a second email from the FCC with a link to their official license. The link will be good for 30 days.

Additionally, the FCC stated that applications processed and dismissed will not be entitled to a refund. This includes vanity requests where the applicant does not receive the requested call sign. However, returned applications that are missing information will not require an additional fee, if the missing information is given to the FCC within the proper amount of time.

### **Youth Licensing Grant Program**

The ARRL Youth Licensing Grant Program, in effect since April 19, 2022, will cover the one-time \$35 application fee for new amateur radio license candidates younger than 18 years old for tests administered under the ARRL Volunteer Examiner Coordinator (VEC) program. "We are thrilled that we are able to provide this opportunity to our youth candidates," said ARRL VEC Manager Maria Somma, AB1FM.

The \$35 Federal Communications Commission (FCC) application fee will be reimbursed after the ARRL VEC receives the

completed reimbursement form and after the new license has been issued. The reimbursement check will be mailed to the fee payer. Also, candidates younger than 18 years old would pay a reduced exam session fee of \$5 to the ARRL VEC team at the time of the exam. The \$5 fee is for all candidates under the age of 18, regardless of the exam level taken. Proof of under 18 status is required at the session.

The ARRL Board approved the Youth Licensing Grant Program at its July 2021 meeting in Hartford, Connecticut, expanding on the scope of the original motion proposed by ARRL Southeastern Division Director Mickey Baker, N4MB.

The Board believes the recruitment and training of young amateur radio operators is a necessary and proper mission of the ARRL and subsidization of the \$35 fee will reduce the number of new amateurs that would otherwise be lost from these groups. Initially the new program would serve up to 1,000 new license applicants under 18 years old. The program length is indefinite; it may be renewed or terminated by the Administration and Finance Committee or by the Board of Directors.

Visit the ARRL website for the program instructions and reimbursement form at [www.arrl.org/youth-licensing-grant-program](http://www.arrl.org/youth-licensing-grant-program).

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**ARRL VEC Application Fees webpage:** <http://www.arrl.org/fcc-application-fee>

**ARRL News Story:** <http://www.arrl.org/news/new-amateur-radio-license-applications-fee-to-become-effective-april-19-2022>

**FCC Registration:** <https://apps.fcc.gov/cores/userLogin.do>

The Federal Communications Commission (FCC) retired the [Legacy version](#) of its **COMmission REgistration System (CORES)** on July 15, 2022. CORES is the FCC's public-facing database that enables and tracks certain types of FCC and FCC applicant actions, including amateur radio applications and licenses. Its implementation has enabled routine amateur applications and licenses to be issued overnight instead of over weeks, as was the case with earlier methods. The [updated version of CORES](#) is now available. ( <https://apps.fcc.gov/cores/userLogin.do> )

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**July 2022 - From: Maria Somma, AB1FM - VEC Manager - ARRL**

### **INFORMATION ABOUT THE FCC APPLICATION FEE AND VEC FILED APPLICATIONS**

It's been three months since the FCC application fee was implemented on April 19, 2022. Here's what we know so far...

#### **1. MAKE SURE EXAMINEES UNDERSTAND THEY MUST PAY WITHIN 10 DAYS.**

Examinees do NOT have to wait for the email from the FCC to pay the fee. As soon as an the application file number is issued by the FCC, they can pay by logging into the CORES Payer FRN System (easier to use but only temporarily available) or the CORES FRN Registration system (CORES - Login).

Application File Number search using an FRN: FCC Application File Number Search

CORES payment system background information and instructions: Information.

CORES step-by-step payment instructions: FCC Application Fee Instructions

**2. The FCC help center stated there is a known issue with individuals paying the \$35 application fee via a smart phone or tablet.** This is not a new issue and they haven't been able to help troubleshoot the issue at the support center. Encourage candidates to login and pay the FCC application fee from a computer.

**3. Examinees should NOT amend any applications that a VEC submits on their behalf, especially NEW license applications.** Amending VEC filed applications will cause the application to be dismissed without action in the FCC system and potentially require the applicant to pay another \$35 fee. If there is a minor mistake on the application, either call us and we can correct and resubmit the application, or the individual can pay the fee, be issued the call sign, and then log back in and make corrections.

**4. Individuals should review their application BEFORE paying the fee.** If there is a major error on the application, such as the licensee's name or license class earned is incorrect, or the answer to the felony question is wrong, DO NOT PAY the fee. Call the VEC immediately.

**5. When in doubt, call the VEC!** Even if you think you shouldn't bother us with your question, call us anyway.





## K8BF - POTA Outing - Oct 15<sup>th</sup>



*John, WG8X*



### POTA K8BF Field Trip and Picnic Oct 15<sup>th</sup>

Four times each year, Parks On The Air (POTA) holds their “Support Your Parks” weekend. The weekend of October 15<sup>th</sup> was one of these.

As a tie-in with PCARS’ Portable Operations SIG, we rented a pavilion at Punderson SP, and activated the park for the day. The intent was for us to put several stations on the air, and make Punderson SP available for a few hours.

K8BF definitely had a presence on the HF bands that day. Just look at the map of contacts. The bands were rocking. We stayed on the air till about 4 PM, and I haven’t heard a single negative comment.

The weather was a bit brisk, thanks to the wind that blew pretty frequently. But, we had a great turnout for this event. Lunch was courtesy of Brandon, KE8ARB who cooked up Bratwurst.

So what’s next? I’m tied up for the January Support Your Parks weekend, but another one is coming up in March. Watch for more info once we pick a date.



## Center of Hope Donations



November is coming soon and it is a very important month for PCARS, and it's a very important month for **you** to show up at our meeting **November 14<sup>th</sup>** !

Three items come to mind as to why:

- 1-** It's the perfect time to pay your dues for the coming year!
- 2 - It's our annual election of officers, and**
- 3 - It's our annual 50/50 to benefit the Center of Hope in Ravenna.**

You know why you need to pay your dues, you know why our election of officers is so important to the continued success of PCARS! Our annual donation to the Center of Hope is important, not only to the Center of Hope, but to the Portage County Community at large, and specifically to PCARS.

In the early years of PCARS, before our own club site space existed, many PCARS functions and events were held at the old Center of Hope on W. Main St. in Ravenna. (The Center of Hope is one of the programs of F&CS). We even had a few of our clubs monthly meetings there. Early on we decided that in November, all of the clubs portion of the 50/50 raffle would be donated to the Center of Hope as a "thank you" for the assistance they had given PCARS for the use of the space, and later on for the generous opportunity to have space in the former ODOT facility. Our donation has grown from a few hundred dollars to **\$10,471.76 last year!** Probably one of the largest single donations that The Center of Hope receives over the course of a year.

We want to continue that upward trend as long as we can! We have an outstanding club facility that we can all be proud of, and that we should all be thankful for. There are 3 ways you can help us. **First**, come to the meeting and buy LOTS of 50/50 tickets - you can also buy them on-line at the PCARS web site! The half of the 50/50 that would normally go to PCARS is given to the Center of Hope donation. **Second**, make a personal donation to the Center of Hope. Dig deep on this, give what you can to help someone in your community have a better holiday season this year. **Lastly**, don't be afraid to ask your friends, neighbors, employers, employees, and anyone else you come in contact with to help you support this very worthwhile endeavor. They can say "yes" or they can say "no", but if you don't ask them, there's no way to get to "yes", and that doesn't help anyone!

Here are a few things you should know about the Center of Hope:

- The Amelia DiGirolamo Center of Hope is dedicated to enhancing the nutrition of low-income people in Portage County where local food pantries are not present. Hot meals are offered at no cost five days a week and are typically served to between 75-100 individuals each day. Groceries are available monthly through the Christian Cupboard. Opportunities for socialization, cooking classes and referral services are also offered.
- Out of every \$1.00 donated, 94 cents goes toward direct service to their clientele. That puts the Center of Hope at the very top of the scale for percentage of funds that actually reach their intended target! There are over 100,000 individuals who receive service through the Center of Hope each year.

We are the Portage County Amateur Radio Service. This is one more way that our community benefits from our organization.

**Please** bring all of your donations, including those you collect from others, to the meeting with you on Monday, November 14th.\*\*

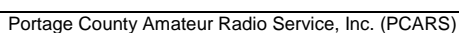
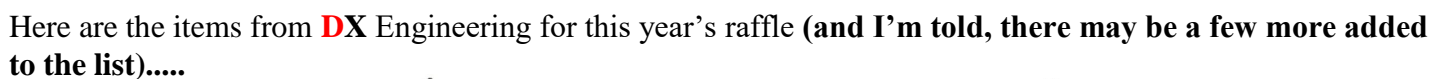
When making your donation, please make checks payable to 'The Center of Hope'. By doing this PCARS does not need to report your donations as income. You will receive a charitable donation receipt directly from the Center of Hope. (If you collect any donations from friends, relatives, etc., the same applies to them) All donations are aggregated to the PCARS donation, even though the individual donor is given credit for it.

**\*\* If you are not able to make the PCARS meeting but you would still like to help us support the Center of Hope, please check the PCARS web site - you can donate on-line through PayPal**





A very sincere **THANK YOU** to our friends at **DX Engineering** for helping us again this year with the November Center of Hope raffle prizes. **DX Engineering** has been a long time supporter of PCARS and on behalf of all of the PCARS members, we appreciate your generosity and support throughout the year.





## November Meeting and 50/50

**Tom, WB8LCD**

### PCARS November Meeting and 50/50

The last few years we have had a tremendous result in our fundraising for the Center of Hope in Ravenna. This has been a long tradition with PCARS from our earliest years. I want to remind you that the outstanding facility that I often refer to as “the PCARS World Headquarters” is part of what really sets PCARS apart from other clubs. We have a “home” – a place that we can call our own. I also want to remind you that that came about by a fair amount of luck on our part, but also a fair amount of vision and forward thinking on the part of PCARS VP (at the time) and Family & Community Services board member – Jim Aylward, KC8PD - SK. Jim worked with F&CS to put the deal together that resulted in them owning the property where we have been blessed with our club site.



In those early years, and continuing through today, PCARS has had a good friend and ally in F&CS. Because of their generosity to PCARS we have been able to do things that most clubs can't even imagine. Now it's our turn to reply with our own generosity to the mission of F&CS, which is to support those in our community who are in need of assistance.



I am asking you to support our fundraising efforts in any way that you are able. I'm asking you to dig deep with your personal contributions. I'm asking you to solicit contributions from others on behalf of PCARS for the benefit of F&CS. I'm asking you to donate items to the 50/50 raffle. I'm asking you to buy lots of 50/50 tickets and encourage others to do the same. They don't need to be PCARS members or even hams and can purchase tickets off the PCARS website!

I'm proud to say that over the past 15 years we have set the bar pretty high! I also know that if he were still with us, our friend Jim, KC8PD would be well pleased with what we have done and continue to do. Please, be a part of this to whatever level you are able. Jim would thank you, I thank you, F&CS thanks you, and most importantly, the members of our community who are supported with these donations thank you.



Been canning soup this week getting ready for winter. Follow me for more recipes!

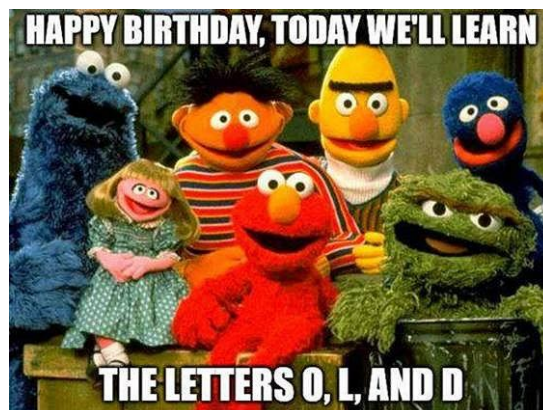


## Happy Birthday PCARS Members

PCARS members having their birthday in November:

KE8ARB	Brandon
N8WLE	Nick
KE8NWR	Eva
KE8QEP	David
K8TTX	Tyson
KC8JC	J.C.
KD8BXY	Paul
W8RID	Bob
W8GPN	Tim
KB8UUZ	Parky
N8ATV	Jerry

K3GP	George
	Denise
WA8CCU	Al
KD8ERY	Susan
KD8WZS	Zeb
N8BI	Jack
N8SY	Scott
K3LR	Tim
WA8EFK	Dale
K8BF	PCARS



## Happy 17<sup>th</sup> Anniversary PCARS



**On November 14, 2005 the Founders officially established PCARS during a meeting at Mike's Place in Kent**





## PCARS Patches & Stickers



PCARS logo patches (*iron on*) & stickers (stick on) are now available!! Put the patch on your hat, your shirt, your jacket and show off that PCARS logo!! The patch is about 3". The

embroidery on the white patch is in Red, Black and Blue. Cost for a patch is only \$2.00 each and can be obtained at any PCARS meeting. There are 2 types of stickers available - a 4" x 6" oval and a 3" x 10" bumper sticker. Stickers are \$1 each. Show your pride in PCARS - Wear a patch, use the stickers! See the club Treasurer:

Greg, KA8TOA or e-mail him at: [Treasurer@portcars.org](mailto:Treasurer@portcars.org)



## JOTA 2022 Report



**Bernadette, KE8LWO**

This year my sister, Agnes, AD8IR and I helped get a bunch of scouts get on the air for the largest scouting event in the world, Jamboree on the Air!



We set up our station at Camp Manatoc where Jim, AC8NT led our troop through Radio Merit Badge.

We built a tape-measure antenna, went foxhunting, and after lunch,

I spent the afternoon helping other scouts get on the air. We managed to contact several other scouts from across the US and Canada. I even talked to several scouts at Camp Beaumont, another local scout camp.



Everyone had a lot of fun and we're already looking forward to next year!





# Foibles in VHF+ From a New Amateur

David, KE8QEP



## Foibles in VHF+ from a new amateur

Getting into ham radio took a long time for me, there were a few past attempts, but Covid (not good) ended up providing the timing to get licensed. The spark that got me interested was my introductory geology professor (W9IP) who I first met as a freshman in college some 25 years ago. He is also responsible for my interest in VHF+ “weak signal” stuff. As a Technician, I started out with just an HT for FM repeater stuff, and quickly found some local folks (mostly PCARS members) that helped me along and were both generous with knowledge and resources. I did finally upgrade to a General Class license, although I was having fun on 6 and 10 meters. The G90, my first non-HT radio worked great on 10M, and with transverter (only one easily replaced PA transistor was harmed). That combination allowed some fun contacts with limited power and simple dipoles. After upgrading to General Class I was agonizing over the Icom IC-7300 or Yaesu FT-991A (which has all modes including SSB on 2 meters and 70 centimeters), the IC-7300 was out of stock, so I got the FT-991A which I was leaning toward anyway as it could do 2M and 70CM SSB.



Figure 1- Stacked 2M halos with phasing harness. When raised on a rope over a tree limb it's around 45 feet above ground.

The first antenna constructed for 2M SSB (horizontal polarization) was built following the style as a 6M halo antenna which I built based off an often kicked around design (ARRL *Antenna Handbook* and the ARRL *Magic Band Antennas for Ham Radio*). That worked well so I made a 2m halo using the same construction technique but following dimensions from other sources. Halo antennas can be stacked to increase gain, and I found a webpage by Dr. Carol Milazzo, KP4MD, that provided details on stacking and construction of the phasing harness needed to combine the two loops (Figure 1). One of the great things about hams is their general willingness to help new folks; Carol was happy to offer advice and clarification on any questions I had. To complement the loops I got a 2m/70cm Yagi from a SK sale PCARS was hosting. The Yagi has more gain, but the stacked loops provide 360 degree coverage which is great to cover more directions; they make a good combination.



Figure 2- To raise the mast with the new 70cm antenna some tree trimming was needed.

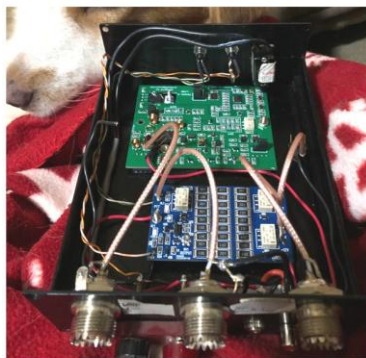


Figure 3- Transverter and attenuator board in an enclosure, almost ready to go.

VHF+ weak signal stuff is very different than using FM repeaters. For the most part, activity is in the morning, unless there is a big band opening or contest. Each morning, (especially in our area!) there is a fair amount of activity between 7-9 AM. Being reluctant to use FT8, was somewhat of a limiter, but after breaking down and getting on WSJT-X, one can catch more activity (although SSB voice is not dead on VHF). It also allows the possibility to use MSK144 for meteor scatter on 6 and 2M which I have just started exploring (and actually have made a few contacts). I installed a new dedicated 70CM Yagi (some tree trimming was needed Figure 2) and bent the mast in the process (short between the headphones), but I have new mast at the house and soon with the help of another PCARS member will have a new dedicated 2M Yagi up and running. I can't wait to pass on the dual band 2M/70CM that I was the second owner of, I hope the third PCARS custodian of it will have fun with it to test the waters. A 222 MHz transverter is in the works! (Figure 3)



## VoIP Phones for Hams

***Rick, KD8WCK***



I recently discovered Hamshack Hotline and HamsOverIP, two of several services that offer no-cost private ham-to-ham voice-over-IP telephone services. Each is pretty easy to set up, and both offer conference rooms if you'd like to chat as if on a net or a voice conference call.

So far I've talked directly to a couple local hams that I know from the Trivia Net and a Canadian ham I know from the VWS Digital Net. I made a new acquaintance of a Canadian ham when I keyed up the Ohio Statewide 1361 conference on Hamshack Hotline, and had a nice chat. As with everything ham related, there's a lot of expertise out there!



Setup of an unlocked surplus Cisco phone is very easy on Hamshack Hotline, and HamsOverIP supports a do-it-yourself setup on basically any unlocked VoIP device as long as you are willing to figure out how to provision the 4 line parameters into your own device. Both services offer a helpdesk/trouble ticket system and online help wiki too. Each offers an online directory where you can search using your web browser, by callsign. Hamshack Hotline integrates the directory into the Cisco SPA504G phone that I have for easy local lookups. Depending on the features of your own phone you can create your own directory entries and speed dial buttons.

There are bridges to Allstar nodes which can permit RF access to repeaters all over the world, and some audio feeds offered by various hams. Voicemail is supported, as well as wakeup call service and other fun stuff.

It's internet based, not RF, so not "real ham radio" reliability, but another interesting technology to use to support your ham radio fun. I wonder if something similar might be good for our Field Day operation so our operating stations could coordinate without having to walk through the dark.

Hamshack Hotline is in use at the EOC in Columbus and Tom WB8LCD tells me that ARES is encouraging participants to try it out for administrative and non-emergency use. There is some interoperability with the AREDN mesh phone network. Another tool in the toolbox.

If you set it up, give me a call on HH at 610 000 1238 or HoIP at 100404. If I'm not in the shack you'll at least get to test the voice mail!



***PCARS K8BF***  
*The Club that puts the FUN in Ham Radio!*





## Spring Forward - FALL BACK

It is that time of year again - Sunday, November 6<sup>th</sup> at 2:00 am (local time) - Turn your clocks **BACK** one hour (*Fall Back*). We go from **Eastern Daylight Saving Time (EDT)** to **Eastern Standard Time (EST)**.



**UTC (GMT or Zulu Time)  
does NOT change.**

So, follow me on this..... At 2:00 am (0200) local on November 6<sup>th</sup>, it will be 0600 UTC or 4 hours behind UTC.

We turn our clocks back one hour and that makes it 1:00 am EST (0100) - our local time. It will **still be 0600 UTC**. We are now **5** hours behind UTC time.

You get to sleep in one more hour on Sunday morning.

But don't worry, they will take that hour back again in Spring when we turn our clock ahead one hour (*Spring Forward*).



## Daylight Saving Time 2022

### Desert Sun.

**Jennifer Sangalang**  
Palm Springs Desert Sun



Love it or hate it, it's coming: The end of [Daylight saving time](#).

Yes, you'll need to get ready to "fall back." At 2 a.m. Sunday, Nov. 6, Ohio residents will have to set their clocks back by one hour.

This year, the U.S. Senate unanimously approved [a bill called the Sunshine Protection Act, which was introduced by Sen. Marco Rubio, R-Florida](#). The bill would permanently extend daylight saving time from eight months of the year to the full 12 months. But the measure has not yet been passed by the U.S. House of Representatives, nor has it been signed into law by President Joe Biden.

Here are some things to know about daylight saving time, fall back and spring forward.

### What is daylight saving time?

According to [timeanddate.com](#), "daylight saving time is the practice of setting the clocks one hour ahead of standard time to make use of more sunlight in the spring, summer, and fall evenings. Daylight Saving Time (DST) is used to save energy and [make better use of daylight](#). It was first used in 1908 in Thunder Bay, Canada."

Daylight saving time became a national standard in 1966 when President Lyndon B. Johnson signed the Uniform Time Act, which was established as a way to continue to conserve energy. The thinking was, if it's light out longer, that's less time you'll need to use lights in your home.

### Is it daylight savings time, daylight saving's time or daylight saving time?

It's daylight saving time. No hyphen, no apostrophe and no extra S in the phrase. Also, no capitalization. However, for people searching the term online, these results come up: "Daylight Saving Time," "daylight savings" and "daylight savings time."



### Who's in charge of daylight saving time?

The U.S. Department of Transportation oversees the nation's time zones and the uniform observance of daylight saving time, according to [transportation.gov](https://www.transportation.gov). The oversight of time zones was assigned to the DOT to help keep track of transportation.

### When is daylight saving time ending in 2022?

Daylight saving time ends at 2 a.m. Sunday, Nov. 6. Residents will need to "fall back" or set their clock back one hour.

### When is daylight saving time in 2023?

Daylight saving time for 2023 will start at 2 a.m. Sunday, March 12, for "spring forward" and 2 a.m. Sunday, Nov. 5, for "fall back."

### What is the Standard Time Act?

The Standard Time Act of 1918 was the first federal law that implemented standard time and daylight saving time.

The U.S. Department of Transportation states, "federal oversight of time zones began in 1918 with the enactment of the Standard Time Act, which vested the Interstate Commerce Commission with the responsibility for establishing boundaries between the standard time zones in the U.S. This responsibility was transferred from the Interstate Commerce Commission to DOT when Congress created DOT in 1966."



### What is the Uniform Time Act?

In 1966 when the U.S. Department of Transportation was created, the Uniform Time Act established a system of uniform daylight saving time across the U.S. It simplified when and where daylight saving time would take effect.

### Which states don't observe daylight saving time?

Arizona and Hawaii do not recognize DST. There's also no need to change the clocks in Puerto Rico, the U.S. Virgin Islands, American Samoa, Guam or the Northern Marianas.

### Which states don't want to observe daylight saving time?

More than 30 states are considering legislation related to the practice of changing clocks twice a year, and seven states — Alabama, Arkansas, Nevada, Oregon, Tennessee, Washington and Florida — have already approved the legislation. However, these states still need the OK from Congress to enact the change.

### Which countries observe daylight saving time?

Daylight saving time is used in more than 70 countries worldwide and affects more than a billion people each year. The beginning and end dates vary from one country to another.

### What are the pros of daylight saving time?

If permanent daylight saving time takes effect, the biggest pro by far would be no sleep disruption. No need to change your clock twice a year before, at or after 2 a.m. on a Sunday in the fall and spring.

Other perks would be more time during the day to be out and about, and experts say it's better for your health — no sleep disruption. No preparing-for-bed or waking-up habits to change.

Proponents of staying on standard time year-round say the same thing.

*This article originally appeared on Palm Springs Desert Sun: [2022 daylight savings: When do we fall back & Sunshine Protection Act](#)*



**FOR SALE**

**WANTED**

**FOR SALE**

**WANTED**

**FOR SALE**

**FREE: Cushcraft 2M 6 element A4496S.** I'm fairly certain that's the model, it's a 6 element Yagi that can be mounted vertical or horizontal, but according to Cushcraft it is tuned for the FM part of 2 Meters. I have not tested it, but I don't think there is much to go wrong. I got it from a PCARS estate sale for not much money, and I'm more interested in the SSB part of 2m, so I think it's best to pass it on to someone who can use it. Available for pickup up at the club site in Ravenna during an event, or my house

**Contact: David, KE8QEP at [dwaugh@kent.edu](mailto:dwaugh@kent.edu) or 330-603-8640** [12/22]

**FREE to the First Caller: HP Remanufactured Cartridges: 901XL Black 901 Color.**  
Both are still in their original packaging.

**Contact: Joe, W8KNO at 330-569-7718** [01/23]

**FOR SALE: from K8IG (non-smoking shack).** Ameco PT-3 preamplifier (\$90.00); Collins KWM-380 Serial #314 (\$3,200); Collins 75S-3b Serial #16972 (services by WA8SAJ) (\$950); Collins 312b-4 Serial # 314 (\$350); Cushman Service Monitor Serial # 526 (working) with 450-520 module (\$75 for both); Drake MN-2000 Serial 1758 (\$300); Hallicrafters SX-28 Serial # HA 22214 (\$450 working but with defects); Hallicrafters SR-46 (\$275); Johnson 122 VFO (\$125); Lab Volt AA792F 20 MHz scope with probe serial # 1060178 (\$25); LDG AT-1000 Autotuner (\$350); LDG AT-1000PROII (original Owner) with 1K meter (New unit replaced with Palstar AT2K due to K7DYY sensitivity) (\$550); MFJ - 616 Speech Intelligibility Enhancer (\$125); Nye Viking Antenna Tuner MB-V-A 3KW, Serial # 10066 (\$450); Palstar PM2000am mobile wattmeter Serial # 26015 (\$150); Swan Cygnet 300 B Serial # 18547 Transceiver (\$450); West Mountain Rig Blaster Plus (\$25); West Mountain Rig Blaster PRO (\$25); Web cam and mike (new) (\$30/both); YAESU YO-301 Monitor Scope with manual (\$250). Hallicrafters SX-28 (2 available) for parts (\$50) each. Dozens of boat anchor test equipment pieces (B & K, Boonton, Davenport, General Radio, HP, Heathkit, Hickok, Measurements, Rutherford, Sencore, Tektronix) available for very low \$ to free.

*All equipment working unless noted otherwise. Local pickup in Mayfield Village. Manuals for most equipment. Pictures available on email request.*

**Contact Fred, K8IG at [K8IG@arrl.net](mailto:K8IG@arrl.net); call 440-446-8000 or text 440-668-2400** [01/23]

**FOR SALE: Yaesu FT-2000 Transceiver with FH-2 Remote Control Keypad.** Will come with original box, manual, & power cord, \$1200.00. Heathkit SB-200 Amplifier with newer 572B Tubes, \$500. MFJ-976 1.5 KW Antenna Tuner, \$400. Ten Tec Century 21 Transceiver with Crystal Calibrator, \$250. Yaesu SP-767P Phone Patch/Speaker, \$75. MFJ-931 Artificial Ground, \$100. MFJ-4906S Duplexer 1.6 - 30 MHz & 50 - 54 MHz, \$50. Time to cleanup my shack.

**Contact: Bob, N8QE at [rhajdak@aol.com](mailto:rhajdak@aol.com)** [12/22]

**FOR SALE: Palstar LA-1K** solid-state amplifier with **Palstar HF-Auto** tuner-\$4500, **Collins S-Line 75S-3C** receiver 32S-3A transmitter 312B-4 speaker console, 516F-2 P.S. loaded with extras - \$3500, **Swan 600 Custom receiver & 600T transmitter (rare)** loaded with extras - \$1500, **Heathkit Mohican GC-1A** first solid-state SWL receiver loaded with extras - \$450, **Palstar R-30A** SWL receiver with extras - \$450, **Grundig 700** SWL portable receiver extras -\$250, **QRP A.M. Transceiver** for 75 / 80 meters Class-E modulation ! - \$100, **RIGOL DM3068 DVM** - \$450, **Palstar SP-30H** (black) - \$150, **Palstar SP-30B** (cherry) - \$75

**Contact: Jeff, WA8SAJ by home phone at (440) 951-6406** [12/22]

For Sale or Want Ad policy reminder: This is a PCARS *members only* benefit. Please don't ask to list items for a friend, relative or SK estate unless they are/were a member of PCARS. Requests come in from all over the USA (and beyond) to list items for sale or wanted items and we just cannot dedicate that much space to non-members. Listings are good for 3 months unless canceled or changed earlier. The date listed after the contact information tells you when the ad expires - example: [01/23] indicates the ad will run until the end of January 2023.





## PCARS IO Group

Members are reminded that PCARS has a IO Group site dedicated to PCARS. It's a great site to sign up for and get on the mailing list for important PCARS information.

Check out the PCARS IO Group at:

<https://groups.io/g/PCARS>

*Two things every member should do.*

1. Check the PCARS web site every day, maybe a couple of times a day, to see new info that's posted.
2. Join the PCARS IO Group. That's a great place to post message when you are looking for information or have a question about something. Try it - you just may like it!!



## PowerPole Distribution Board Project

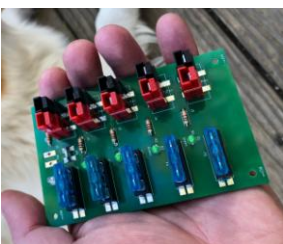
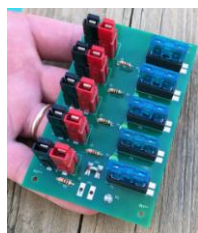
*David, KE8QEP*



Thanks goes out to Jim, AC8NT and Mike, N8WCP for organizing the club PowerPole Distribution board build. Seems like a useful project, and always fun to "hang out" with club folks.

Everything tested OK. When I got home I did

reflow more solder to cover the pads as I'm guessing the extra large solder pads were either for the use of alternate parts, or to add more cross-sectional area for the trace-pad/lead contact; probably no need to add more solder, but it didn't take long.



Jim, I heard there were going to be boxes

available, if so I will happily buy one. Also, I wasn't sure if the fuses were part of the build, but I "stole" some, also happy to pay for those (although I was just testing, and not really thinking about what values I might want). I will buy a fuse assortment and replace the ones I five fingered :) -David

I left J5 (why not R5?, not a jumper) a little high off the board, don't judge :)





## Hamfest Calendar



Here are the current listings of local hamfests. Please note that all are **subject to change**. Stay current by checking the sponsoring club's web page before making your travel arrangements.

=====

*None in our part of Ohio until 2023*

## PCARS Thursday 2 Meter Nets

**Greg, KA8TOA**  
Net Control Coordinator



Thank you all for helping with this! Anytime you are unable to take the net, please give me as much advance warning as possible! **Check-in using the receiver located in Sugar Bush Knolls ~ 146.895 with a PL tone of 118.8. We also use EchoLink node K8BF-L**

The net control dates will be posted on the Club website. An email will be sent out after the posting. As usual if there are issues please contact me via the roadrunner email address. *Thanks to all of you for helping out.*

We could use another net control volunteer always looking for some help. It is good training and not that hard, please let me know.

November	
3	N8WCP
10	K8YLK
17	N8QE
24	No Net

December	
1	KA8TOA
8	WB8LCD
22	KA8TOA
29	K8YLK

January	
5	
12	
19	
26	

The PCARS net is **BIG Fun** - tell your friends to check in via RF or EchoLink!



## Veterans Day Special Event Stations

November 11<sup>th</sup> is Veterans Day 2022 - If you see a vet, tell them  
"Thank You for Your Service"

### 11/11/2022 | Celebrating Veterans Day 2022



Nov 11, 1800Z-2300Z, W6VET, Redding, CA. Redding Veterans Amateur Radio Club. 14.320 21.383 146.550. QSL. Redding Veterans Amateur Radio Club, c/o Michael Vancleemput K6WK, 3400 Knighton Road, Redding, CA 96002. QSL cards appreciated, no SASE required.

<https://www.qrz.com/db/w6vet>

### 11/11/2022 | Salute To Service

Nov 11, 0000Z-2300Z, N0V, Bates City, MO. K0RWB. 14.250 14.260 14.270. QSL. Randy Booth, 7562 Copenhaver Rd, Bates City, MO 64011-8250. [rbw22311@outlook.com](mailto:rbw22311@outlook.com)



### 11/11/2022 | Veterans Day Commemoration

Nov 11, 1600Z-2130Z, W5KID, Baton Rouge, LA. Baton Rouge Amateur Radio Club. 7.040 7.250 14.040 14.250. QSL. USS KIDD Amateur Radio Club, 305 S. River Road, Baton Rouge, LA 70802. Operation aboard the USS KIDD (DD-661). WW II Fletcher class destroyer. [www.qrz.com/db/w5kid](http://www.qrz.com/db/w5kid)



### 11/12/2022 | USS Cobia WWII Submarine Celebrating Veterans Day

Nov 12-Nov 13, 1400Z-2100Z, NB9QV, Manitowoc, WI. USS Cobia Amateur Radio Club. 7.240 +/- 14.240 +/- QSL. Fred Neuenfeldt, W6BSF, 4932 S. 10th St., Manitowoc, WI 54220-9121. SASE #10 for QSL card [www.qrz.com/db/nb9qv](http://www.qrz.com/db/nb9qv)



### 11/12/2022 | Veterans Day (11/11/19) and USMC Birthday (11/10/1775) Commemoration

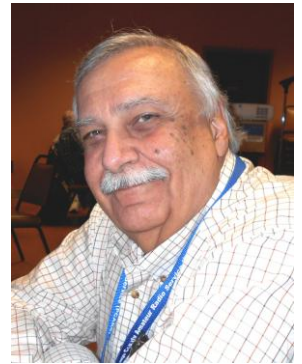
Nov 12, 1700Z-2359Z, NI6IW, San Diego, CA. USS Midway (CV-41) Museum Ship. 14.320 7.250 14.070 PSK31 DSTAR on PAPA repeaters. QSL. USS Midway Museum COMEDTRA, 910 N Harbor Drive, San Diego, CA 92101. [www.qrz.com/db/ni6iw](http://www.qrz.com/db/ni6iw)





## ***DX & Contesting Special Interest Group***

***Chuck, W8PT***  
DX & Contesting SIG Coordinator



### **Greetings PCARS DXers & Contesters:**

On Tuesday, October 25<sup>th</sup>, we held our last DX/Contesting Special Interest Group meeting for 2022. We had 10 attending in person or by ZOOM. I want to thank those who attended.

We briefly talked about the upcoming Freeze Your Acorns Off QRP event on Nov. 5<sup>th</sup> and also the 2023 FYAO on Feb. 11<sup>th</sup>. We're hoping that having these two fairly close together will not dampen the enthusiasm to play in both.

Our major topic of discussion was what contests K8BF would enter in 2023. We decided that there would be a number of State QSO Parties to play in as we have done in the past. And since we now have a 6 meter antenna on our tower, we also decided to take part in some of the VHF contests that are available throughout the year. We could also use our 2 meter antenna for simplex contacts during the contests. We know that there will probably not be a lot we can do on 2 meters, but as someone mentioned, every contact counts.

What really excited me was the opportunity to work a few of the RTTY contests with Mike, N8WCP, as our tutor. George, K3GP has done this in the past but he and Ed, K8IV, have been working many of the RTTY contests from George's QTH, so we didn't want to disturb their teaming up on any of the RTTY contests.

We will issue a list of contests in which K8BF will participate, in the near future.

We have been making more use of the club station recently and we want to do even more in 2023. So we might play in some of the larger ARRL, CQ and NCJ sponsored contests this time around. And we continue to do some ongoing contest training as well.

So for now, 73 and have a great November and December and we will resume our meetings in January 2023. But we will be looking for you at FYAO on Nov. 5<sup>th</sup>.

## ***Digital Special Interest Group***

***Rick, K8CAV***  
Digital SIG Coordinator



### **Tuesday November 1<sup>st</sup> at 7:00 PM**

The next PCARS Digital Special Interest Group meeting will take place on Tuesday November 1st at 7:00 PM at the club site in Ravenna. The topic this month will be Part 2 of the excellent presentation by Ken WA8LRW on FT8 and FT4. If you missed Part 1, PCARS will be making it available, details to follow. This meeting will also take place on Zoom, see below for the link.

As always we will make time for anyone that has questions or is having problems regarding digital communications. I hope to see you there.

### **Join Zoom Meeting**

<https://us02web.zoom.us/j/88355094567?pwd=ZzRvd1hmQWNaYlZEcGF0dVhuNlNiQT09>

**Meeting ID: 883 5509 4567**

**Passcode: PCARS2022**

## Antenna Special Interest Group

**Bob, N8QE**  
Digital SIG Coordinator



**Tuesday October 18<sup>th</sup> at 7:00 PM**

The next meeting of the PCARS Antenna Special Interest Group will be held November 15,, 2022 at 7:00 PM. We will be in-person at the PCARS club site and on Zoom.

Join Zoom Meeting  
<https://us02web.zoom.us/j/87220356586?pwd=czgvLzRPcjVBT2hPSkVIZU1VaU84Zz09>

**Meeting ID: 872 2035 6586**  
**Passcode: PCARS2022**

The Antenna SIG meetings are open to all PCARS members and guests. All ham radio operators or anyone interested in Amateur Radio are also welcome to attend.

We will be discussing all aspects of antenna design, construction, test equipment, and experimentation. Everyone is welcome to join the discussion, and talk about their projects with the group.

Last month we discussed the antennas used at the recent PCARS POTA Event at Punderson State Park, and the free WWW.VE2DBE.COM Radio Mobile Software used to predict the performance of a radio system.

## Portable Ops Special Interest Group

**John, WG8X**  
Portable Ops SIG Coordinator



**Tuesday November 8<sup>th</sup> at 7:00 PM**

After our POTA field trip this month, we'll have plenty to talk about this time at the Portable Ops SIG. we'll be meeting on November 8<sup>th</sup>, at the PCARS club site. One of the things we'll be talking about is when we can do it again.

I won't be able to make it to FYAO on November 5<sup>th</sup>, so how about bringing your best Freeze Your Acorns Off stories to share?

As always, we're open for subjects for upcoming SIG sessions. Please let me know if you have an idea. So make sure to come out for the SIG this month either in person, or via Zoom.

We'll be meeting on November 8th, at 7PM in person at the club site (705 Oakwood St, Ravenna) or via Zoom at:  
<https://us02web.zoom.us/j/89732195744?pwd=cldtZmxMcMmFqQndhQWtJN0s2NUNnUT09>

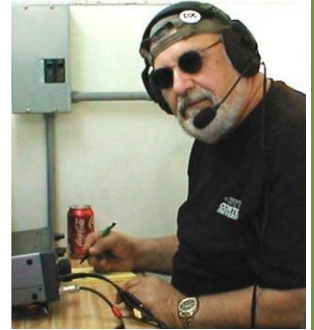
**Meeting ID: 897 3219 5744**  
**Passcode: PCARS2022**





# Charlie the Tuner's HF High-Lites

**Chuck, W8PT**  
a.k.a. "Charlie the Tuner"



## Greetings DXers

### Charlie the Tuner's DX High-Lites – November 2022

I think that we have finally received a little bit of Indian Summer. Er.. Guardian Summer...er Tribal Summer...er, well you know what I mean. Anyway, it's been beautiful the last few days but by the time you read this, it will probably be low temps and a mix of rain and snow. Whatever you can finish on your outdoor radio projects, do it now. The false weather prophets (TV weather forecasters) say we're in for a harsh winter. The Woolly Bears are mostly orange so by their prediction, it should not be too bad. The geese are not yet going south. In other words, it's a normal season in NE Ohio.

In regards to Amateur Radio, the bands have been cooperating very nicely. Everyone seems to be concentrating on 10 meters at the present because it's been a long time since that band has been open. Not only the FT8ers, but CW and SSB contacts have been showing up on the clusters. Even RTTY and a few other digital modes have been posted. So get on the air!! Let's see what is slated for the next couple of months.

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster the AB5K's AR Cluster Networks, NJ1Q & W1AW, NG3K & ADXO, W3UR & The Daily DX, W4VQ, WB6RSE, W8HC, K8YSE, W8GEX & 60m DX News, AJ9C, DL1SBF, DL5ON & The DX News Letter, DXNews.com, DX-World.Net, F6AJA & Les Nouvelles DX, I1JQJ/IK1ADH & 425 DX News, OH2BH, Sixitalia Weekly, and VA3RJ & ICPO for the following DX information.

And as always, this report "could" contain "Pirate/SLIM" operation or more likely a "BUSTED CALLSIGN". As always, you never know, so..... - **"Work First, Worry Later"**.

**PLEASE NOTE:** The fact that donation requests, from various DXpeditions, are at times included in this column does not mean that PCARS or this HAM approves or disapproves of donating to the DXpeditions listed. I am only providing information for you to make up your own minds as to whether or not to donate.

**DXCC NEWS (Beware!).** The Daily DX posted the following: It has been brought to our attention DXCC Card Checkers are receiving scam emails indicating their ARRL card checker membership will expire within 24 hours if they do not click on the hyperlink. Do not click on the link. This email is a scam; please delete it. The ARRL Awards Department did not generate this email. If you have any concerns, please feel to contact me. Thank you, Sharon Taratula - Awards Manager

## November...

**3B9, RODRIGUES ISLAND (Update).** Kazu, M0CFW (JK3GAD), will be active as 3B9/M0CFW from Rodrigues Island (AF-017, WW Loc. MH10QH) between November 20-30th. Look for him to sign 3B9KW during the CQWW DX CW Contest (November 26-27th) as a Single-Op entry. QSL via LoTW.

**4M5, VENZAUELA (Special Event).** Members of the Radio Club Venezolano Casa Regional San Antonio de los Altos will be active with the special callsign 4M5MAG from San Antonio de los Altos Miranda until December 31st, during the International Radio Marathon 2022. Activity will be on 160/80/40/20/15/10/6 meters using CW, SSB and FT8. QSL via LoTW, ClubLog or eQSL.

**5H, TANZANIA.** Jeff, K5DRJ, reports on QRZ.com that he will be in Same (WW Loc. KI85vw), Tanzania, on a mission trip between November 2-9th. He will be active as 5H2JC between November 3-6th, "working intermittent as time allows from 1300-1700 UTC." Jeff states he will use SSB on "20m and 40m, but will run all bands up to 10m just to experiment with propagation." QSL via LoTW and ClubLog (once he return home).

**5V, TOGO.** After their TY0RU DXpedition (see TY below), the Russian DXpedition Team (RUDXT) will be active as 5V7RU from Togo between October 28th and November 6th. Activity will be on 160-6 meters using CW, SSB, FT8 (normal mode) and the QO-100 satellite. QSL via R7AL, by the Bureau, direct, ClubLog and LoTW.

**6Y, JAMAICA.** Les, W8YCM, will once again be active as W8YCM/6Y from Negril Beach, Westmorland Parish, Jamaica, starting November 27th, lasting until sometime in January 2023. He will also be active as 6Y8LV between December 1-11th. Activity is holiday style (his annual vacation) and mainly on SSB (watch 17 meters). QSL via his home address only. **NO Bureau or electronic QSL.**

**7P, LESOTHO (Update).** "A South African Ham Radio (Mini) Dxpediton 2022" from Lesotho between November 2-7th. Operators mentioned are Mike/ZS6MSW (Team Leader), YL Erika/ZS6ESW, Gert/ZS6GC, YL Elna/ZS6EB, Sid/ZS5AYC, YL Adele/ZS5APT, Lucas/ZS6ACT and YL Magda/ZS6MMS will be active as 7P8CW from Hlotse, Lesotho. Activity will be on 80-10 meters using CW, SSB and FT8. Suggested frequencies are:

CW - 3505, 7010, 14025, 18075, 21025, 24895 and 28025 kHz

SSB - 3780, 7063, 14185, 18136, 21290, 24930 and 28490 kHz

FT8 - 3580, 7040, 14071, 18090, 21091, 24915 and 28095 kHz

The team will be limited to 100 watts. Mike, ZS6MSW, will be the only operator who will be active on CW. QSL via ClubLog and eQSL.

**7Q, MALAWI.** It has been reported that Don, K6ZO, active as 7Q6M from Malawi until November 29th. Activity will be on 160-6 meters, and entries in both CQWW DX SSB and CW Contests. QSL via LoTW, or via K6ZO direct.

**9M6, EAST MALAYSIA.** Saty, JE1JKL, will once again be active as 9M6NA from Labuan Island (OC-133) during the CQWW DX CW Contest (November 26-27th) as a Single-Op/All-Band/High-Power entry. He will be on the island between November 23-29th. QSL via ClubLog's OQRS only for Bureau and direct QSLs. All the logs are promptly uploaded to LoTW.

**A722/A71-A78, QATAR (Special Event).** Look for the following special event stations to be active during the FIFA World Cup (FWC) Qatar 2022 until December 18th:

1 - A722FWC to be used at the headquarter of QARS and the Fans Zones at Doha Cornish.

2 - 8 different stations to be known as World Cup Stadiums :

A71FIFA (Albayt Stadium)      A75FIFA (974 Stadium)

A72FIFA (Lusail Stadium)      A76FIFA (Thumama Stadium)

A73FIFA (Education City Stadium)      A77FIFA (Khalifa Stadium)

A74FIFA (Ahmed bin Ali Stadium)      A78FIFA (Aljanoob Stadium)

A special award is available for working 5 stations of those special events stations on 5 different bands using mix modes or single mode. QSL route: direct via [www.QRZ.com](http://www.QRZ.com). Via QARS Bureau. Logs will uploaded to LoTW once all office work is done and the event ends.

**C9, MOZAMBIQUE.** Jean-Louis, ZS6AAG, is now active as C96JLH from Nametil, Mozambique. His length of stay is unknown, but his license is good until December 31, 2026. Jean-Louis is there working for Médecins Sans Frontières (Doctors Without Borders). Activity has been on the QO-100 satellite, but he has been also known to be on 20 meters FT8. QSL via his home callsign or eQSL.

**D4, CAPE VERDE.** Members of the Monteverde Contest Team Club will be active as D4Z from Cape Verde during the CQWW DX CW (November 26-27th) Contests as a Multi-? entries. QSL via IK2NCJ.

**DR100, GERMANY (Special Event).** Dieter "Magic", DF2SD, will be active as DR100RY to celebrate the 100th anniversary of Radio Teletype until December 31st. QSL via DF2SD, direct, by the Bureau, eQSL, ClubLog or LoTW.

**FJ, ST. BARTHELEMY.** Operators Janusz/SP9FIH and Leky/SP9FUY will be active as FJ/SP9FIH and FJ/SP9FUY, respectively, from Saint Barthelemy (NA-146, WW Loc. FK87nw) between October 29th and November 14th. Janusz states, "According to the "Clublog.org Most Wanted" statistics for FJ is on 15th



position in Far East, 52nd in Oceania and on 99th position in Europe, so probably many 'small pistols' are waiting for their chance (for ATNO). Please do not make duplicate contacts!" Look for Janusz to be in the CQWW DX SSB Contest (October 29-30th) as a Single-Op/Single-Band (15m) entry. QSL via ClubLog's OQRS or their home callsigns.

**FJ, ST. BARTHELEMY (Reminder).** By the time you read this, Phil, K2LIO, should be using his new callsign, FJ4WEB, from Lurin, St. Barthelemy (NA-146, WW Loc. FK87nw). The length of stay is unknown. Activity on 40/20/15/10 meters using SSB and usually in the mornings and late afternoon. QSL via eQSL or direct to his home call.

**FS, ST. MARTIN.** Philip, K0CD, will be active as FS/K0CD from St. Martin Island (NA-105) during the CQWW DX CW Contest (November 26-27th), as a Single-Op/QRP-Power/Single-Band (40 or 20m) entry. Look for him to possibly be on the air the Thursday or Friday before the contest. QSL via K0CD.

**HQ9, HONDURAS.** Operators Ed/K1TR, Paul/K1XM, Charlotte/KQ1F, Bjorn/SM7IUN and Dennis/W1UE will be active as HQ9X from Roatan Island (NA-057), Honduras, during the CWW DX CW Contest (November 26-27th) as a Multi-Op entry. QSL via KQ1F. Operators are expected to be active outside of contest on various HF bands using CW, SSB and FT8, between November 20-30th.

**HS0, THAILAND.** Lars, SM6NT, will once again be active as HS0ZME from Hua Hin between Nov 1st and Apr 2nd. Activity will be on 40-10 m using CW. View his setup on QRZ.com. QSL via his home callsign, direct or by the Bureau.

**J2, DJIBOUTI** (Support Needed!). In less than two weeks the members of the Mediterraneo DX Club (MDXC) will be active as J28MD near the town of Obok (WW Loc. LK1IPX) in Djibouti until November 7th. The team is still looking for support/funding for this operation due to the huge increases in the cost of flights, accommodation and currency fluctuations. Any donation however small is welcome! As always, the team will be producing some serious noise on the bands fulfilling many of your band slots. Activity will be on 160-10 meters with a special focus on low bands and the WARC bands, using CW, SSB, RTTY and FT8. Suggested frequencies were listed in OPDX.1561 or on the J28MD Web page. QSL Manager is IK2VUC for direct, Bureau and OQRS. The complete LoTW log will be uploaded after 5/6 months. They will upload LoTW contacts during the expedition for all 10 USDs contributors.

**P2, PAPUA NEW GUINEA (Update).** Operators Ron/DG2RON, Olaf/DJ7TO, Werner/ DJ9KH, Heye/DJ9RR, Rudolf/DK3CG, Frank/DL1KWK, Norbert/DL2RNS, Georg/ DL4SVA, Christian/DL6KAC, Olaf/DL7JOM and Rolf/DL7VEE will be active as P29RO from Loloata Island (OC-240), in the Papua New Guinea's Coastal Island East IOTA Group, until November 10th. Activity will be on 160-6 meters using CW, SSB, RTTY and FT8 (F/H). Suggested frequencies are: CW - 1822.5, 3528, 5354, 7002, 10102, 14028, 18086, 21028, 24906 and 28028 kHz SSB - 3805, 7092, 14210, 18120, 21275, 24955 and 28465 kHz RTTY - 7044, 10145, 14095, 18105 and 21095 kHz FT8(F/H) - 1836, 3567, 5356, 7056, 10131, 14090, 18095, 21090, 24911 and 28090 6m - 50105/CW, 50125/SSB and 50323 kHz QSL via DL4SVA, direct, by the Bureau, Club's OQRS and LoTW. LoTW will be activated 6 months after DXpedition

**P4, ARUBA.** Jaap, PA7DA, will be active as P4/PA7DA (possibly P40DA, but not yet confirmed) from Aruba (SA-036) between November 13-27th. Activity will be limited (family vacation) on 40-10 meters using CW, SSB and the Digital modes. Jaap states, "It will be a low-cost activation, using IC-7300 w/100 watts into a HyEndFed wire antenna." QSL via PA7DA by the Dutch Bureau.

**PF01, THE NETHERLANDS (Special Event Reminder).** Frans, PC2F, will be active as PF01MAX during each racing weekend until November 20th, during the Formula 1 2022 season. A detailed schedules is available on QRZ.com. QSL via PC2F, direct, by the Bureau, eQSL or LoTW.

**T8, PALAU.** Nobuaki, JA0JHQ, is planned to be once again active as T88PB from the VIP-Guest Hotel in Koror City, Palau, between November 25-29th. Activity usually is on 160-6 meters using CW and 6m FT8. Operations will include the CQWW DX CW Contest (November 26-27th). His equipment is an IC-7300 w/TL933 amp (about 500w) into a 3 element Yagi and DP antennas. QSL via LoTW (preferred) or direct to his home callsign.

**T8, PALAU.** Tony, JH1FFW, will once again be active as T88RC from the VIP Guest Hotel (Palau Radio Club) on Koror Island (OC-009) between November 30th and December 5th. Activity will be on various HF bands using SSB and FT8. QSL via LoTW, eQSL, or the by the Bureau.

**TK, CORSICA.** Look for "Team Charlie" (Slovenian Team) to be active again as TK0C from Sant Ambroggio, Corsica, during the CQWW DX CW Contest (November 26-27th) as a Multi-2 entry. QSL via S50C, direct, eQSL, ClubLog and LoTW. Operators mentioned are Boris/S53BB, Boris/S53CC, Vinko/S53F, Matija/S53MM, Sine/S53RM, Robi/S53WW, Simon/S53ZO, Goran/S55OO, Ivo/S57AL, Branko/S57C, Sandi/S57K, Janko/S57L and Ivo/S57VW. Look for operators to be active before/after the contest signing TK/homecall.

**TL, CENTRAL AFRICAN REPUBLIC (Update/Changes).** Members of the Italian DX Team will be active from Central African Republic as TL8AA (CW-SSB-RTTY) and TL8ZZ (FT8) between November 12-26th. Plans are to have 8 operators and 4 stations. Operators mentioned are Alfeo/I1HJT, Franco/I1FQH, Tony/I2PJA, Silvano/I2YSB, Angelo/IK2CKR, Stefano/IK2HKT, Gino/IK2RZP and Maurizio/IV3ZXQ. Activity will be on 160-6 meters (now including 60m) using the below modes. Their suggested frequencies are:

**TL8AA Callsign**

CW - 1826, 3527, 5360, 7025, 10115, 14030, 18068, 21030, 24890 and 28030 kHz

SSB - 3775, 5360, 7090, 14240, 18130, 21310, 24950, and 28470 kHz

RTTY - 14084 kHz 6m - 50090/CW and 50160/SSB

**TL8ZZ Callsign (Using F/H)**

FT8 - 1845, 3567, 5357, 7056, 10131, 14084, 18095, 21091, 24911 and 28091 kHz 6m - 50303 kHz

**TY, BENIN.** Finnish operators Tapani/OH5BM, Pekka/OH2TA and Timo/OH5LLR will be active as TY5AF from the premises of the Finnish cultural center "Villa Karo", in Grand Popo village on the Atlantic coast of Benin between November 22-29th. Activity will be on all HF bands and modes. The operators will also focus on the CQWW DX CW Contest (November 26-27th) as a Multi-Op entry. While there, they will try to establish local amateur radio activities in Benin together with Villa Karo organization.

**VQ9, CHAGOS ISLANDS.** Steve, WB4GHY, will be active as VQ9SC from Diego Garcia Island (AF-006) until November 16th (Approx. Dates). Activity will be limited to his off hours from work. Operations will be FT8 mainly using Fox/Hound (F/H) mode and SSB on 160-10 meters. Suggested FT8 frequencies are 1846, 3567, 5357, 7056, 10131, 14090, 18095, 21091, 24911 and 28091 kHz. QSL via WB2REM.

**VP2M, MONTSERRANT.** Dennis, VA3WB, will be active as VP2MJA from Montserrat (NA-103) between November 24-29th. Activity will be on 160-6 meters using CW, SSB and FT8. His operation will be primarily the CQWW DX CW Contest (November 26-27th). QSL via LoTW.

**VP5, TURKS AND CAICOS ISLANDS.** Operators Doug/VA3DF and Anthony/VE3RZ will be active as VP5Y from Grand Turk (NA-003) during the CQWW DX CW Contest (November 26-27th) as a Multi-2 entry. QSL via LoTW or M0URX. The operators will be active outside of the contest as VP5/VA3DF and VP5/VE3RZ between November 22-29th. Activity will be mainly on CW on 160-10 meters.

**Z6, KOSOVO.** Henning, OZ1BII/OZ2I, will once again be active as Z68EE from Pristina, Kosovo, between November 24-30th. Activity will be on various HF bands using CW. He will also be in the CQWW DX CW Contest (November 26-27th) as a Single-Op/All-Band/Low-Power entry. QSL via LoTW or ClubLog. QSL via OZ2I.

**ZL, NEW ZEALAND.** Operators Mark/ZL3AB, Geoff/ZL3GA and Phil/ZL3PAH will use the "Quake Contesters" callsign ZL3X during the CQWW DX CW Contest (November 26-27th) as a Multi-2 entry. QSL via LoTW, ClubLog or direct to ZL3PAH. No Bureau.

## **December...**

**HC, ECUADOR.** John, N9EAJ, announced on QRZ.com that he will once again be active as HC1FIT (if renewal is possible) from Otavalo, Ecuador, between December 29th and January 18th (2023). John states on QRZ.com [edited], "I plan on operating from (if able to receive license) same location as last time only with different antenna - hopefully better results." John will be active mostly on SSB with perhaps some slow CW on 40-10 meters, using a Kenwood TS-590SG transceiver. QSL via N9EAJ direct, ClubLog or LoTW.



**PA22/PD22/PD23, THE NETHERLANDS (Special Event/Early Announcement).** Look for the following special callsigns to celebrate the Christmas and New Year holidays: PA22XMAS, PD22SANTA and PD23HNY. Callsigns PA22XMAS and PD22SANTA will be active between December 1-31st, and PD23HNY until half of January 2023. There will not be any QSL cards for the Dutch Christmas stations, only a special award. Work the at least 2 Dutch Christmas stations and download the award on QRZ.com!

**VK9N, NORFOLK ISLAND.** Marcelo, ZL1MTO, will be active as VK9MTO from Norfolk Island (OC-005) between December 29th and January 5th (2023). Activity will be holiday style (very limited) on 20/10 meters using SSB and FT8/FT4, with an Icom IC-718 into half-wave dipole. Marcelo states on QRZ.com, "I cannot provide a schedule because operation times may vary from day to day. This is not a DXpedition. I am just going to be on holiday and will be active whenever possible." QSL via ZL1MTO, direct or LoTW. Special paper QSL will be issued with 5 USDs via Paypal.

#### **IOTA...**

**AF-094.** Members of the Algerien Amateur Radio Union will be active as 7Y8LI from **Arzew Island** (WLOTA 2292) sometime early November 2022. Look for more details to be forthcoming

**AS-206.** Kenji, JA4GXS, will be active as JA4GXS/2 from **Toshi Island** between November 19-20th. Activity will be on 40/30/20/17 meters using CW, SSB and FT8. QSL via his home callsign.

**KP2, U.S. VIRGIN ISLANDS.** Operator Mark, LU8EOT, will be active as KP2B from St. Croix, Virgin Island, during the CQWW DX CW Contest (November 26-27th) as a Single-Op/Single-Band(10m)/High-Power entry. QSL via EB7DX.

**ZD7, ST. HELENA.** Christopher, HB9FIY/M0ISF, will be active as ZD7CA from St. Helena Island (AF-022) between November 5-26th. Activity will be limited to his spare time 40/20/17/15/10 meters using SSB, PSK31, RTTY and WSPR, with a KX3 and KXPA100 into a vertical fan dipole.

Well, that's what I have for you so far. The bands are open and you should be making a lot of "noise" on them. Get on the air and call CQ DX. You might be surprised what or who comes back to you.

73 for now....



## *Remote Ham Radio Youth Program*



**From W4ODU:** Our shack is fully remote controlled thanks to RemoteHamRadio and any youth under the age of 26 can access our radio for **free** via the RHR Youth Program.

<https://www.remotehamradio.com/youth-network/>

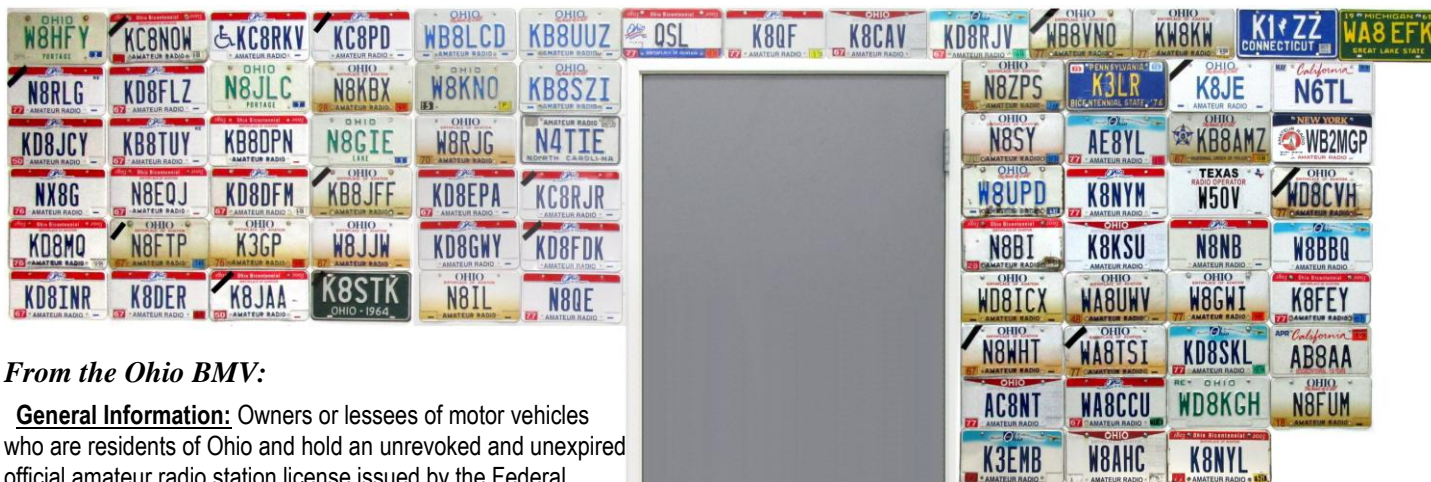
Main website: <https://www.remotehamradio.com/?banner=dxetorhr>



## PCARS Ham Radio License Plates Wanted !!! PLEASE !!

**Dig out that amateur radio call sign license plate (with your present call sign), clean it up and bring it to be permanently affixed to the wall in the PCARS club station.**

We have 75 PCARS member's ham plates now, **but we can use more**. Don't have ham radio call plates on your vehicle? Well for those of you in Ohio, you can get the plates sent to you by going to any License Bureau office and filling out the special plate registration form. Have a copy of your current FCC license when you apply. The official form to obtain your Ohio Amateur Radio license plates is on the PCARS IO Group site. Then you'll have an old plate to bring in to get hung up as a *permanent part of PCARS history*.



### From the Ohio BMV:

**General Information:** Owners or lessees of motor vehicles who are residents of Ohio and hold an unrevoked and unexpired official amateur radio station license issued by the Federal Communications Commission may apply for these plates. The official call letters will be the license plate numbers.

**Registrant Eligibility:** Owner must submit a copy of the un-revoked and unexpired official amateur radio license issued by the Federal Communications Commission. (FCC).

**Title Requirements:** Ohio Certificate of Title issued in the same name as the FCC license, either singly or jointly, or the name on the FCC license is the same name on the lease agreement.

**Vehicle Information:** These plates may be issued to passenger vehicles, non-commercial trucks, recreational vehicles, house vehicles and non-commercial trailers.

**Type of Plates:** Plates will be manufactured with the FCC license.

**Issuance Information:** Amateur Radio plates cannot be issued with system assigned, reserved, or personalized plate formats.

Renewal of plates can be done at your local Deputy Registrar or by mail using their renewal notice. **Amateur Radio License Holders must provide a copy of their current unexpired and unrevoked official amateur radio license issued by the Federal Communications Commission (FCC) at the time of any type renewal transaction.**

All plates will be mailed directly to the address on your registration card unless customer requests otherwise. The deputy will issue your registration card, stickers and provide you with a permit which will allow you to operate your vehicle while your plates are being manufactured. Special license plate applications are available at all Deputy Registrar license agency locations. These plates cost an additional \$10.00 annually plus the normal registration fees. The fee is determined by Ohio Revised Code section 4503.14.

## PCARS is on YouTube

That's right - PCARS is now on YouTube. So, what does that mean? Hey, we have a new place to put all kinds of videos that are about PCARS for the world to see.





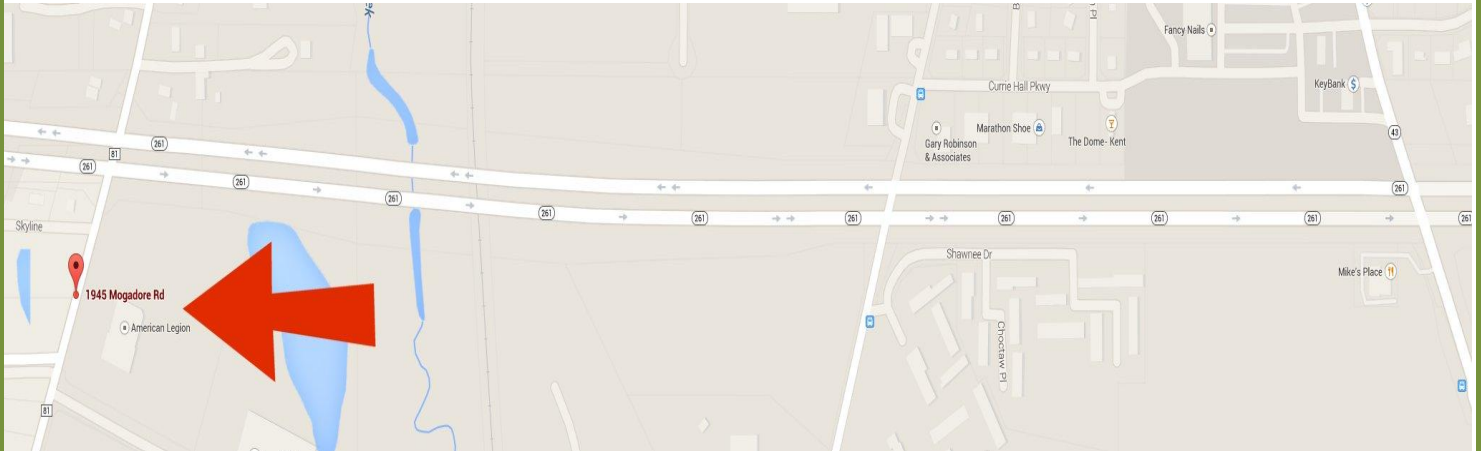
# PCARS Meetings

The Portage County Amateur Radio Service (PCARS) in-person meetings are held the **2<sup>nd</sup> Monday** of each month and start at 7:00 pm.



**CHECK WEBSITE FOR UPDATES ABOUT IN-PERSON MEETINGS**

*The meetings are held at The American Legion, Post 496  
1945 Mogadore Road - in Kent. (Just South of Route 261)*



The American Legion Post 496 is located on the southeast corner of State Route 261 and Mogadore Rd. The driveway is on the south side of the building and as you enter you will pass through a parking lot on the south side of the building. Please do not park in this lot but instead continue on to the parking lot on the east side of the building which is the near the rear entrance into the Post 'Canteen'. As you enter the post from this entrance you'll see a bar to the left and a dining area to the right. The meeting area we'll be in is on the right, to the rear of the dining area.



*The picture on the left shows  
The American Legion Post 496  
as viewed from Mogadore Road.  
(looking East)*



The menu consists of your basic burger / dog / chicken sandwiches, wings, fries, onion rings, and salads. There is also an appetizer selection as well. Adult beverages are available and costs are in line with what you would expect at most bar-restaurant facilities.

If you are a member of the The American Legion, The American Legion Auxiliary, or the Sons of The American Legion, bring your ID card as you get a substantial discount on adult beverage pricing.



# Photos from the October PCARS Meeting



**October 10, 2022**





## Portage County Amateur Radio Service, Inc. (PCARS)

### Membership Application ☐ New ☐ Renewal

This form **MUST** be filled out for **any** membership transaction

Name: \_\_\_\_\_ Call Sign: \_\_\_\_\_ License Class: \_\_\_\_\_  
(Name Example: You can enter Bob instead of Robert if you want too. Also if you have a nick name you want listed, enter that, too)

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Phone: \_\_\_\_\_ E-Mail Address: \_\_\_\_\_

ARRL Member? ☐ Yes ☐ No ARRL Membership Expires Month: \_\_\_\_\_ Year: \_\_\_\_\_  
Use 2099 if ARRL Life Member

(We need month for the Birthday List and we need year to keep on file for the senior member advantages)

Birthday: \_\_\_\_\_ Month: \_\_\_\_\_ Year: \_\_\_\_\_

A \$5.00 initiation fee will be assessed in the first year of membership for all new members.  
Membership year is Dec 1 - Nov 30. Dues are due no later than Nov 30<sup>th</sup>. If you don't pay by 11/30 - you are no longer a member and you will have to pay the \$5.00 fee again plus dues per the schedule below and you will be issued a new member number.

Check One	Membership	Renewal & New Membership Full Year Rate **		New Membership Second 1/2 year Rate **	
<input type="checkbox"/>	Regular Member	\$25.00	Dec 1 - Nov 30	\$12.50	June 1 - Nov 30
<input type="checkbox"/>	Associate Member	\$25.00	Dec 1 - Nov 30	\$12.50	June 1 - Nov 30
<input type="checkbox"/>	Senior Member (65+)	\$20.00	Dec 1 - Nov 30	\$10.00	June 1 - Nov 30
<input type="checkbox"/>	Family Member *	\$15.00	Dec 1 - Nov 30	\$7.50	June 1 - Nov 30
<input type="checkbox"/>	Life Member ***	\$75-Founder	\$175-Charter	\$250-Regular	\$125-Senior

\*Family = wife, husband, brother, sister, son, daughter, father, mother that is a licensed amateur radio operator and who's FCC license has the same address as the paid regular member's FCC license.

\*\*The rate plus a \$5.00 initiation fee will be assessed for all new members.

\*\*\* One time fee - Must have been a member in good standing for previous 5 consecutive years.

Checks can be made out to either "PCARS" - or - "Portage County Amateur Radio Service, Inc."

What are **YOUR** Ham Radio interests:

Signed: \_\_\_\_\_ Date: \_\_\_\_\_  
As a member in PCARS you agree to PCARS sending club related information to your e-mail address and allowing use of your photographs submitted or taken during PCARS events to be used for PCARS publications and ham radio related articles.

Mail to: Portage County Amateur Radio Service, Inc.  
705 Oakwood Street - Box 12  
Ravenna, OH 44266

Date Received:	<input type="radio"/> New	<input type="radio"/> Renew
Initiation Fee: \$	+	Dues: \$ = Total \$
Paid: <input type="radio"/> Cash -or- <input type="radio"/> Check	Check Number:	
-or- <input type="radio"/> PayPal	Transaction Number:	
Date Voted:	Results:	Member Number:
<input type="checkbox"/> Database Updated		

Rev. 7 September 2022



# Portage County Amateur Radio Service, Inc.



## PCARS - K8BF

17th Annual

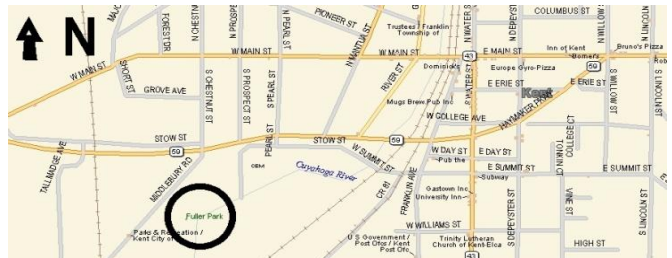
*"Freeze Your Acorns Off"*  
(FYAO) Special Event Station



**Where:** Fred Fuller Park - 497 Middlebury Rd., Kent, Oh  
at the Roy Smith Shelter House

**When:** Saturday - Nov. 5, 2022  
Set up: 9 am

**Operating Time:** 10 am - 3 pm EST



We will be active on CW & Phone in the General areas of the 6, 10, 15, 20, 40 and 80 meter bands (Repeater & Echolink on the K8BF echo link node for a certificate) and anything else we can get working. Club Call Sign **K8BF** for a certificate. Other participating stations will be using their own callsign/FYAO, or calling "CQ FYAO" (only stations at the Freeze Your Acorns Off event should use the /FYAO designator). Yes, we'll be braving the cold weather of North Eastern Ohio to set up QRP stations using portable power and antennas.



Why November? - well one word - COVID - and we decided last Feb. not to hold it. But we did not want to miss a year so we got November 5<sup>th</sup> as the date for 2022.

We'll try and do FYAO in February for 2023.

So, from the comfort of your warm radio shack - give us a contact while we're out freezing. We'll need all the contacts we can make to help keep us warm. Your support will be very much appreciated!

**QSL for Card and Certificate via QRZ.com address for K8BF**

Check PCARS out on the web at: [www.portcars.org](http://www.portcars.org)

Questions? Contact Chuck, W8PT at [chuckw8pt@gmail.com](mailto:chuckw8pt@gmail.com)



## Thanks & 73



**Parky, KB8UUZ**  
PCARS Newsletter Editor



I really appreciate the help in gathering material to keep this newsletter number one. Without your help we would not have received the newsletter awards in past years. All of our members (and others) look forward to getting this newsletter every month, so keep sending those inputs! I'm sure you know PCARS is known as the **BIG FUN** amateur radio club. So chip-in and send your article in to keep this newsletter great for 2022 and beyond.

Thanks go out to the contributors for this month's newsletter:

***AC8QG, N8WCP, WA8EFK, N8SY, WB8LCD, KB8UUZ, WG8X, KE8LWO, KE8QEP, KD8WCK, KA8TOA, W8PT, K8CAV, N8QE, W4ODU, The ARRL, DX Engineering, Palm Springs Desert Sun newspaper, Remote Ham Radio and the World-Wide Web*** With your continued help – we can keep making this a *great* newsletter.

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### Will it Ever End?

More COVID variants on the way?

The omicron variant has burst into an alphabet soup of subvariants. The BA.5 variant that surfaced earlier this year remains the dominant variant in the U.S., but the BA.4.6 omicron subvariant may be poised to become dominant in the United States. It now accounts for 14% of cases and is rising. The BA.4.6 omicron subvariant is better than BA.5 at dodging people's immune defenses from both prior infection and vaccination.



In other parts of the world, BA.4.6 has been overtaken by BA.2.75 and BF.7 (a descendant of BA.5), which respectively account for fewer than 2% and 5% of COVID cases in the U.S. The BA.2.75.2 omicron subvariant drove a wave of infections in South Asia in July and August. Although the U.S. hasn't yet seen much in the way of another variant descended from BA.5 — BQ.1.1 — it is rising quickly in other countries like the U.K., Belgium, and Denmark. The BA.2.75.2 and BQ.1.1 variants may be the most immune-evasive omicron subvariants to date.

Other omicron subvariants on the horizon include BJ.1, BA.2.3.20, BN.1, and XBB, all descendants of BA.2.

It's hard to predict whether an omicron subvariant or yet another variant will come to dominate this winter and whether hospitalizations and deaths will again surge in the U.S. Vaccination rates and experience with prior infections vary around the world and even within the United States, which means that the different versions of omicron are duking it out on different playing fields.

While this might all sound grim, it's important to remember that COVID booster shots can help overcome immune evasion by the predominant omicron subvariants.



# The Portage County Amateur Radio Service, Inc. (PCARS) - Ohio

~ The Hamvention® 2018 "Club of the Year" ~



PCARS meets the second Monday of each month at the **Kent American Legion Post 496**.  
1945 Mogadore Rd. - just South of Rt. 261 - Enter the rear of the building for the meeting room.

**Meeting starts at 7:00 pm - All are welcome to attend ~ Stop in and say hello!**

PCARS uses the **K8IV** repeater: **146.895 MHz PL 118.8** in Sugar Bush Knolls ~ EchoLink Node: **K8BF-L**

Check PCARS out on the web: [www.PORTCARS.ORG](http://www.PORTCARS.ORG) -or- [www.K8BF.ORG](http://www.K8BF.ORG)



~ 2022 Officers ~		2022 PCARS Appointments & Committees	
<b>President - Nick Wagner - AC8QG</b> <b>Vice President - Mike Szabo - N8WCP</b> <b>Treasurer - Greg Ash - KA8TOA</b> <b>1 Year Trustee - John Myers - WG8X</b> <b>2 Year Trustee - Tom Parkinson - KB8UUZ</b> <b>3 Year Trustee - Chuck Patellis - W8PT</b> <b>Past President - Tom Sly - WB8LCD</b>		ARRL Awards - DXCC	<b>W8KNO</b> Joe Wehner
		Club Site Manager/Liaison	<b>K8CAV</b> Rick Kruis
		Contest Coordinator	<b>W8PT</b> Chuck Patellis
		EchoLink	
		Field Day Chairman, 2022	<b>WA8AR</b> Tony Romito
		FYAO Chairman	<b>W8PT</b> Chuck Patellis
		Historian	<b>KB8SZI</b> Peggy Parkinson
		K8BF Callsign Trustee	<b>N8AMY</b> Amy Leggiero
		K8BF QSL Manager	<b>N8AMY</b> Amy Leggiero
		Membership Chairman	
		Net Control Coordinator	<b>KA8TOA</b> Greg Ash
		Newsletter Editor	<b>KB8UUZ</b> Tom Parkinson
		OSPOTA Chairman	<b>KB8UUZ</b> Tom Parkinson
		PCARS Meeting Photographer	<b>KE8LWO</b> Bernadette Wagner
~ Meetings & Net ~		Public Information Officer	
<b>2nd Monday of each month, 7pm</b> <b>Thursday night Club Net at 8 pm on 146.895</b>		Secretary	<b>KE8EGF</b> Paul Hyland
		Social Media	<b>N8WCP</b> Mike Szabo
		Tech, Gen & Extra Class Mgr.	
		Volunteer Examiner Liaison	<b>KB8UUZ</b> Tom Parkinson
		Webmaster	<b>WG8X</b> John Myers

 <b>PCARS Volunteer Examiner Team Members</b>	129	<b>KB8UUZ</b>	Tom Parkinson
	86	<b>W8EZT</b>	Frank Tompkins
	79	<b>WB8LCD</b>	Tom Sly
	79	<b>N8QE</b>	Bob Hajdak
	54	<b>K8MSH</b>	Mark Haverstock
	44	<b>AC8NT</b>	Jim Wilson
	36	<b>KA8TOA</b>	Greg Ash
	35	<b>W8PT</b>	Chuck Patellis
	26	<b>K8IV</b>	Ed Polack
	19	<b>WA8CCU</b>	Al Nagy
	15	<b>AC8QG</b>	Nick Wagner
	14	<b>N8XTH</b>	Deron Boring
	14	<b>N8FUM</b>	Dan Torchia
	12	<b>W8GWI</b>	Dave Seckel
	0	<b>N8AMY</b>	Amy Leggiero
	0	<b>KC8JC</b>	James "JC" Wilson



## THE RADIOGRAM

**PCARS Incorporated**  
Nov. 1, 2005

**First Meeting**  
Nov. 14, 2005



**ARRL Affiliation**  
April 20, 2006



**Special Service Club**  
March 22, 2010

The RADIOGRAM copyright ©2022, is the official newsletter of the Portage County Amateur Radio Service, Inc. (PCARS) - Hamvention® 2018 Club Of The Year. The RADIOGRAM is an Award Winning newsletter: **ARRL Ohio Section Newsletter - Third Place 2015, 2022 - Second Place 2014, 2016, 2020 - First Place 2012, 2013, 2017, 2018, 2019, 2021. ARRL Great Lakes Division Newsletter - Second Place 2013 - First Place in the 2017, 2020 and 2021.**

Articles are the opinion of the authors and not necessarily those of PCARS. Or, better yet, let me express it this way: "These are my opinions and only my opinions, unless you share them as well, which would make them our opinions, but I am not of the opinion that I can express your opinion as my opinion without your prior expression of said opinion, and then my re-utterance of that opinion would, in my opinion, be foolish unless I were expressing agreement to your opinion, and then it wouldn't be my opinion but your opinion to which I only agree." **GO AHEAD - STEAL THIS NEWSLETTER! You have our permission to post, e-mail, copy, print, or reproduce this newsletter as many times as you like, but please do not modify what you use. If you use material in this newsletter, all we ask is that you give credit to PCARS along with the author of the article.** Caution - some of the articles in this newsletter maybe covered by copyright - please do not copy and use the ones that have by-line information unless you obtain permission from the original author. If you're not sure, drop an e-mail to [KB8UUZ@gmail.com](mailto:KB8UUZ@gmail.com). The RADIOGRAM always obtains written permission for reproducing copyright material. The RADIOGRAM comes out the first day of each month (usually), please have inputs submitted by 8 pm ET on the last Friday of each month. ARES® (Amateur Radio Emergency Service®) is a program of, and both logos are registered trademarks (used with permission) of the American Radio Relay League, Inc. ARRL, the National Association for Amateur Radio™. **Why the Black Squirrel in our logo?** For those of you not familiar with it: The Black Squirrel is commonly seen around Portage County, Ohio. Seems that some of these little guys and gals got loose from Kent State University back in 1961. They have migrated and thrived throughout our county. Kent State University even has an annual Black Squirrel Festival. **So when you spot a black squirrel - think PCARS!**

The RADIOGRAM is published every month and only sent to subscribers. If you would prefer not to receive this newsletter, we understand. We'll try not to take it personally. It's not you saying you don't like us, but maybe you just don't have the time to look at all this hard work we've done just for you. Hey, that's cool. But if your heart is truly set on making sure you no longer receive this newsletter, even though we promise to one day reveal the meaning of life in it and you're going to be really upset when you miss out on that, we can take you off the e-mail list. Send your newsletter inputs (in .TXT format) along with in-focus pictures (not small 50 kb photos) to the newsletter editor: [KB8UUZ@gmail.com](mailto:KB8UUZ@gmail.com)

By attending PCARS in-person activities, you are acknowledging that an inherent risk of exposure to COVID-19 exists in any public place where people are present. By attending PCARS in-person activities, you voluntarily assume all risks related to exposure to COVID-19 and covenant not to sue and agree not to hold the Portage County Amateur Radio Service (PCARS) or any of their directors, officers, contractors, vendors or volunteers liable for any illness or injury. While PCARS implements preventative measures to reduce the spread of COVID-19 in accordance with Federal, State and Local guidelines, we cannot guarantee that attendees will not become infected with COVID-19 as a result of attendance.

**Portage County Amateur Radio Service (PCARS)**  
**705 Oakwood Street - Box 12**  
**Ravenna, OH 44266 USA**



NLC





*Ohio State Parks On The Air*



# Ohio State Parks On The Air 2022 Final Results

*Ohio State Parks On The Air*



# OSPOTA 2022 - Final Results

## Ohio State Parks On The Air



**Tom, KB8UUZ**  
OSPOTA Chairman



The 2022 Ohio State Parks On The Air (OSPOTA) contest is in the history books. The weather was perfect and the teams and individuals that went out to the Ohio State Parks did a fantastic job. Activity on 20, 40 and 80 was great and even 15 had some takers as well. 40 was the most active.



Verified QSOs - from submitted logs	
80 M	1375
40 M	8686
20 M	1035
15 M	31



When I was on, I was busy spotting every one of the Ohio State Parks I heard to help increase the activity. Others were spotting as well. That's great since it does make other operators around the world realize that OSPOTA is on the air!!!

With Covid concerns, the OSPOTA contest committee did all the cross checking of logs and tallying via email to avoid having to sit in a room for 4-6 hours together. Maybe next year we'll get to do this together as a group. But, I must say all went pretty good and we got everything sorted out and in the following pages, you will see all the results.

I was the one that initially received the logs and did some pre-checks and gathered info on the Park, State or Country the log was from. Copied info on the Club affiliation, operators, loggers, helpers, and raw scores. The once the logs were in, I sent them to John to run them through the log checking process (more on that in his article). Once they were done and sent back to me, I then updated my tally sheet, counted up the contacts made on the bands and wrote up the soapbox comments and photos we received. I estimated the total time for all the committee work was well over 90 hours.

One thing I did notice this year (more than in past years) that some participants that were in an Ohio State Park made contacts only to other Ohio State Parks. That's fine since Ohio State Parks are multipliers, but you missed out on a LOT of extra points by not making contacts to other stations as well. Think about that for next year. Your score would definitely increase by making more contacts.

The OSPOTA committee sends out a big **THANK YOU** to all that participated in this year's OSPOTA and we look forward to hearing you on the air again next year to have even more FUN..

73 from the OSPOTA Contest Committee - KB8UUZ, WG8X, W8KNO and KB8UHN



Ohio State Parks



On The Air



## OSPOTA 2022 - Log Checking



**John, WG8X**  
OSPOTA Committee Member



After OSPOTA ends, we give a 14 day window for log submission, which is pretty long these days. I just worked the PA QSO Party, who gives 7 days.

After Parky (KB8UUZ) finishes with his stuff (Checking formats, asking for more information on incomplete entries, etc.), he sends ALL the files to me.

I then go through every log making sure that they are ready for the log-checking process (re-aligning columns, correcting the contest name in the header). Then the log checker gets it, and generates an automated list off issues found with each log. Then I go over each of these reports line by line, resolving issues.

The quality of the Cabrillo files that we received were much improved this year. We had a few that needed some help, but for the most part, I'm happy to not have to do as much prep work as in years past.

The issues that I saw this year can were mostly busted calls, busted exchanges, Bands don't match, Times out of range.

**Busted Calls:** This is as it sounds; W8DGN gets logged as W8DG, or KD8BBK gets logged as KD8BBQ. It's also things like not adding the /R onto the Rover stations (K8RYU/R becomes K8RYU). This is required, and we do ding for not logging it properly.

**Busted Exchanges:** Again, this is self-explanatory. W8VTD gets logged as being in OH instead of MST, or W8VP gets logged in OPT instead of BLU.

**Times out of range:** When we have the logs to be able to check both ends of a contact, the software also checks times. Mostly the times match, but sometimes, they are an hour off, or more. Please, check your computer times before the contest. You'll make my job immensely easier.

**Bands Don't Match:** If K8BF works KB8UEY/R, and they log on different bands, it generates this error. Some of what I saw in this case was where someone changed bands, but neglected to tell the computer logging program. This error could be reduced if more would connect their laptops to the radio data port. Configuration is simple. Not all radios have a data port, but a lot do.

Once I do my thing, then all the files are updated, and returned to Parky, who re-checks everything, and compiles the results that you see in this issue of the Radiogram.

I'm impressed with the much improved quality of the logs we received this year. Some of you are still struggling with creating a Cabrillo log. Be advised that I'm available to help you. Whether that entails answering questions, or just putting another set of eyes on your log before you submit it, just reach out to me, and I'll help where I can.



*Ohio State Parks*



*On The Air*







*Ohio State Parks On The Air*



# Ohio State Parks On The Air 2022 Final Results

## **OSPOTA 2022 General Information** (based on logs received):

Top score this year - **37,800**

**53** Clubs represented - over **280** Hams participated

**60** Parks activated - **108** Logs submitted

**10** Parks not activated - **5** Parks activated did not submit log

**23** Out of state logs submitted - **16** Golden Logs



*Ohio State Parks*



*On The Air*





## 53 Clubs Represented

Club Name	Station Call Sign
All Things Amateur Radio Association	W8ATR
Alliance Amateur Radio Club	KD8BBK
Ashtabula County Amateur Radio Club	K8CY
Athens County Amateur Radio Association	W8UKE
Bellbrook Amateur Radio Club	W8DGN
Bolingbrook Amateur Radio Society, Illinois	W9GPB
Cambridge Amateur Radio Association, Inc.	W8VP
Canton Amateur Radio Club	AC8RH
Central Ohio Operators Klub Extra-Novice	WW8OH
Contest Club Ontario, ON, Canada	VA3PAF
Contest Group du Quebec, QC, Canada	VE2GT
CRES Amateur Radio Club	KE8JVX
Cuyahoga Amateur Radio Society	K8RGI
Cuyahoga Falls Amateur Radio Club (2)	K8ZT, WA3JAT
Defiance County Amateur Radio Club (2)	KD8JSP, K8VON
Delaware Amateur Radio Association	K8ES
Diebold Amateur Radio Club	W8ATM
Drake Amateur Radio Club	K8UU
Fayette Amateur Radio Association	K8FAY
Four Lakes Amateur Radio Club, Wisconsin	AB1YW
Fox River Radio League, Illinois	KC9BKS
Fulton County Amateur Radio Club	K8BXQ
Great South Bay Amateur Radio Club (2), New York	K2RYD, N02C
Hamilton Amateur Radio Club	W8AJT
Highland Amateur Radio Association (3)	K8HO, KE8PAQ, N8CUB
Huber Heights Amateur Radio Club	N08I
Iroquois County Amateur Radio Club, Illinois	W9KVR
Lake County Amateur Radio Association	N8BC
Lisbon Area Amateur Radio Association	K8GQB
Madison County Amateur Radio Club (2)	KE8RV, K8MD
Mahoning Valley Amateur Radio Association (3)	W8QLY, KD8NZF, KD8QNY
Medina County Amateur Radio Club	K8FH
Mount Vernon Amateur Radio Club	K8EEN
North Coast Contesters	K8RR
Pedestrian Amateur Radio Club	K8PRC
Portage County Amateur Radio Service (9)	AD8FQ, K8IV, K8T, KB8TUY, KB8UUZ, KC8JC, KE8BWA, N8QE, WG8X
Portsmouth Radio Club	N8QA
Potomac Valley Radio Club, Virginia	KK4ADQ
Preble Amateur Radio Association	N8XC
Scioto Valley Amateur Radio Club	W8BAP
Seneca Radio Club	KE8PX
Steubenville-Weirton Amateur Radio Club (2)	AA8IA, W8CWO
Stillwater Amateur Radio Club	KD8YPY
Society of Midwest Contesters, Illinois	WB9HFK
Sunday Creek Amateur Radio Federation	KC8AAV
Toledo Mobile Radio Association (2)	W8HHF, K8O
Union County Amateur Radio Club (2)	KD8UFE, W8UCO
Vinton County Amateur Radio Club	W8VCO
Warren Amateur Radio Association	W8VTD
West Chester Amateur Radio Association	WC8VOA
Western Reserve Amateur Radio Club	KC3GFU
Williams County Amateur Radio Association	KE8ONI
20/9 Radio Club, Inc.	K8TKA

# OHIO STATE PARKS ON THE AIR Contest - 2022 - Final Scores

**Overall High Score K8IV from Punderson - 37,800**

MML - Multi Op-Multi Radio-Low Power - In a Park		
Call	Park Name	Final Score
<b>K8IV</b>	<b>Punderson</b>	<b>37800</b>
<b>K8UU</b>	<b>Caesar Creek</b>	<b>31978</b>
<b>W8VTD</b>	<b>Mosquito Lake</b>	<b>30951</b>
K8HO	Rocky Fork	24192
WW8OH	Dillon	20832
W8ATM	Quail Hollow	16992
WC8VOA	Caesar Creek	16072
N8CUB	Paint Creek	13800
KE8RV	Madison Lake	12980
K8GQB	Guilford Lake	5616
K8ES	Delaware	3960
K8O	Van Buren	3564
K8BXQ	Harrison Lake	3430
W8DGN	John Bryan	2904
W8UCO	Alum Creek	2738
W8QLY	Lake Milton	1690
N8BC	Headlands Beach	1440
W8CWO	Jefferson Lake	1120
W8ATR	A.W. Marion	1025
KD8YPY	Lake Loramie	840
N8QA	Shawnee	768
KBE8MD	Cowan Lake	650
W8HHF	Mary Jane Thurston	572
K8VON	Independence Dam	525
NO8I	Sycamore	408
W8VCO	Lake Alma	399
W8BAP	Scioto Trails	Check Log

SL - Single Op-Low Power - In a Park			
Call	Park Name	Final Score	Gold Log
<b>K8RGI</b>	<b>Oak Point</b>	<b>14476</b>	
<b>KD8BBK</b>	<b>Jefferson Lake</b>	<b>12480</b>	
<b>KN4COE</b>	<b>Stonelick</b>	<b>12350</b>	
K8RR	West Branch	10622	
WG8X	Mt. Gilead	10500	
K8FH	Findley	9800	
K8FAY	Deer Creek	8786	
KQ4YC	Stonelick	7216	
WA8RR	South Bass Island	6520	
KE8PAQ	Lake Hope	5680	
K8MD	Middle Bass Island	4690	
WA3JAT	Nelson-Kennedy Ledges	4416	
AC8RH	Barkcamp	3104	G
K8ZT	Nelson-Kennedy Ledges	3040	
W8SEG	Tinkers Creek	1161	
AF1K	Tinkers Creek	1012	G
W8DON	Independence Dam	945	
KC8JC	Salt Fork	735	
KE8ONI	Independence Dam	728	G
KD8UFE	Buck Creek	725	
KE8JVX	Buckeye Lake	624	
K8TSG	Delaware	525	
KD8JSP	Independence Dam	495	
KD8NZF	Van Buren	224	
KE8BWA	Punderson	210	
K8TKA	Beaver Creek	165	
KD8QNY	Van Buren	100	G
W8WSE	Alum Creek	70	G
N8MIQ	Little Miami	Check Log	

MMH - Multi Op-Multi Radio-High Power - In a Park		
Call	Park Name	Final Score
<b>KC3GFU</b>	<b>East Harbor</b>	<b>4095</b>

Certificate Winners		
First	Second	Third
10	7	5

MSL - Multi Op-Single Radio-Low Power - In a Park		
Call	Park Name	Final Score
<b>N8XC</b>	<b>Hueston Woods</b>	<b>19080</b>
<b>AD8FQ</b>	<b>Wingfoot Lake</b>	<b>16390</b>
<b>N8EU</b>	<b>John Bryan</b>	<b>14448</b>
W8UKE	Strouds Run	12100
W8AJT	Hueston Woods	5842
K8EEN	Mohican	1980
N8FRJ	Headlands Beach	1890
K8CY	Geneva	1580
W8VP	Blue Rock	667
K8PRC	Portage Lakes	99

SH - Single Op-High Power - In a Park		
Call	Park Name	Final Score
<b>K8T</b>	<b>Pymatuning</b>	<b>8595</b>
<b>N8OCJ</b>	<b>Cowan Lake</b>	<b>1394</b>

MSH - Multi Op-Single-Radio-High Power - In a Park		
Call	Park Name	Final Score
<b>KC8AAV</b>	<b>Burr Oak</b>	<b>23691</b>



Ohio State Parks



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OUT - Outside Ohio			
Call	State	Final Score	Gold Log
N3CU	PA	3283	G
W3MPG	PA	1369	
WB9HFK	IL	1326	G
KA5VZG	TN	1260	
W9KVR	IL	1258	
KW4FM	VA	1190	
N9FAT	MI	1015	
K3CU	PA	783	
K4JSK	NC	624	
KF3EB	PA	572	
KK4ADQ	VA	550	
NO2C	NY	529	G
K2RYD	NY	400	
W9GPB	IL	380	
W7LG	PA	169	
KD2REH	NY	49	G
KM4IAJ	VA	42	
VE2GT	QC	25	G
N1ADX	VT	25	G
KC9BKS	IL	9	
AB1YW	WI	4	G
VA3PAF	ONT	1	G
KC9ACL	IN	Check Log	

INOH - In Ohio - Not In Park		
Call	Final Score	Gold Log
KB8UUZ	2730	G
KY8U	2520	G
N8QE	2160	
KE8PX	850	
AA8IA	560	
W8BVH	289	
KE8TUJ	256	G
KB8TUY	81	



R - Rover - In Parks		
Call	Park Names	Final Score
K8RYU/R	(4) Hocking Hills, Lake Logan, Muskingum River, Tar Hollow	2561
KB8UEY/R	(4) Buck Creek, Grand Lake St. Marys, Indian Lake, **Kiser Lake-log lost (by operator)**	855

Verified QSOs - from submitted logs	
80 M	1375
40 M	8686
20 M	1035
15 M	31

# Ohio State Parks On The Air



Ohio State Parks



On The Air





# Ohio State Parks On The Air



## Park Listing showing Activated and Contacted in 2022

Ohio State Park	ID	Activated	Contacted
Adams Lake	ADA		
Alum Creek	ALU	X	X
A. W. Marion	AWM	X	X
Barkcamp	BAR	X	X
Beaver Creek	BEA	X	X
Blue Rock	BLU	X	X
Buck Creek	BCK	X	X
Buckeye Lake	BKL	X	X
Burr Oak	BUR	X	X
Caesar Creek	CAE	X	X
Catawba Island	CAT		X
Cowan Lake	COW	X	X
Deer Creek	DEE	X	X
Delaware	DEL	X	X
Dillon	DIL	X	X
East Fork	EFK		
East Harbor	EHB	X	X
Findley	FIN	X	X
Forked Run	FOR		
Geneva	GEN	X	X
Grand Lake St. Marys	GLM	X	X
Great Seal	GSL		
Guilford Lake	GLK	X	X
Harrison Lake	HLK	X	X
Headlands Beach	HEA	X	X
Hocking Hills	HOC	X	X
Hueston Woods	HUE	X	X
Independence Dam	IDM	X	X
Indian Lake	ILK	X	X
Jackson Lake	JAC		
Jefferson Lake	JEF	X	X
John Bryan	JOB	X	X
Jesse Owens	JEO		
Kelleys Island	KEL		
Kiser Lake	KLK	X	X
Lake Alma	LAL	X	X
Lake Hope	LHO	X	X
Lake Logan	LOG	X	X

Ohio State Park	ID	Activated	Contacted
Lake Loramie	LOR	X	X
Lake Milton	LML	X	X
Lake White	LWT		
Little Miami	LMI	X	X
Madison Lake	MLK	X	X
Malabar Farm	MAL		X
Marblehead Lighthouse	MHD		X
Mary Jane Thurston	MJT	X	X
Maumee Bay	MBY		X
Middle Bass Island	MBI	X	X
Mohican	MOH	X	X
Mosquito Lake	MST	X	X
Mt. Gilead	MTG	X	X
Muskingum River	MUS	X	X
Nelson Kennedy Ledges	NKL	X	X
North Bass Island	NBI		
Oak Point	OPT	X	X
Paint Creek	PTC	X	X
Pike Lake	PLK		X
Portage Lakes	POR	X	X
Punderson	PUN	X	X
Pymatuning	PYM	X	X
Quail Hollow	QHL	X	X
Rocky Fork	RFK	X	X
Salt Fork	SFK	X	X
Scioto Trail	STR	X	X
Shawnee	SHA	X	X
South Bass Island	SBI	X	X
Stonelick	STO	X	X
Strouds Run	SRN	X	X
Sycamore	SYC	X	X
Tar Hollow	TAR	X	X
Tinkers Creek	TCK	X	X
Van Buren	VAN	X	X
West Branch	WBR	X	X
Wingfoot Lake	WLK	X	X
Wolf Run	WRN		
		60	65

Parks Activated = 60 (Log sent in)

Parks Contacted = 65 (Some parks may not have sent in a log)



Ohio State Parks



On The Air



# Ohio State Parks On The Air



## Ohio State Parks Activated during the OSPOTA Contests: 2008-2022

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Ohio State Park	ID	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22
Adams Lake	ADA					X	X	X		X	X		X		X	
Alum Creek	ALU			X	X			X	X		X	X	X	X	X	X
A. W. Marion	AWM	X	X	X				X		X	X	X	X	X	X	X
Barkcamp	BAR		X			X	X	X	X	X				X	X	X
Beaver Creek	BEA			X			X	X	X	X			X		X	X
Blue Rock	BLU	X		X		X	X		X	X	X		X	X	X	X
Buck Creek	BCK			X		X	X	X	X	X	X	X				X
Buckeye Lake	BKL	X	X	X	X	X	X				X		X		X	X
Burr Oak	BUR	X	X	X		X	X	X	X	X	X	X	X	X	X	X
Caesar Creek	CAE	X		X	X	X	X	X	X	X	X	X	X	X	X	X
Catawba Island	CAT					X	X	X	X		X	X	X			
Cleveland Lakefront	CLE	X		X	X	X	N2	-	-	-	-	-	-	-	-	-
Cowan Lake	COW	X	X	X	X	X		X	X		X		X	X	X	X
Deer Creek	DEE		X	X	X	X	X	X	X	X	X		X	X	X	X
Delaware	DEL	X		X	X		X				X	X	X	X	X	X
Dillon	DIL						X	X			X		X	X	X	X
East Fork	EFK				X	X	X	X	X	X	X		X	X	X	
East Harbor	EHB			X	X	X	X	X	X			X	X		X	X
Findley	FIN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Forked Run	FOR		X	X	X			X				X		X	X	
Geneva	GEN			X	X	X	X	X	X	X	X	X	X	X		X
Grand Lake St. Marys	GLM	X	X	X	X	X	X	X	X	X	X				X	X
Great Seal	GSL		X	X	X	X	X	X	X	X	X					
Guilford Lake	GLK	X		X	X	X	X	X	X	X	X		X		X	X
Harrison Lake	HLK					X	X	X	X	X	X	X	X	X	X	X
Headlands Beach	HEA			X		X	X	X	X	X	X	X	X	X	X	X
Hocking Hills	HOC	X		X	X	X						X	X			X
Hueston Woods	HUE		X	X	X	X	X	X	X	X	X		X	X	X	X
Independence Dam	IDM				X	X	X		X		X		X		X	X
Indian Lake	ILK	X		X	X	X		X	X	X	X		X	X		X
Jackson Lake	JAC	X						X	X	X	X	X		X	X	
Jefferson Lake	JEF					X	X	X	X		X	X	X		X	X
Jessie Owens	JEO	-	-	-	-	-	-	-	-	-	-	N4	X	X	X	
John Bryan	JOB	X		X	X	X	X	X	X	X	X		X		X	X
Kelleys Island	KEL	X				X	X		X				X			
Kiser Lake	KLK	X	X	X	X	X	X	X	X	X	X		X	X	X	X
Lake Alma	LAL	X	X	X	X	X	X	X		X	X		X	X	X	X
Lake Hope	LHO	X		X	X	X	X	X			X	X	X	X	X	X
Lake Logan	LOG			X	X	X	X	X	X	X	X	X		X		X



Ohio State Parks



On The Air





# Ohio State Parks Activated during the OSPOTA Contests: 2008-2022

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Ohio State Park	ID	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22
Lake Loramie	LOR			X	X	X	X	X	X	X	X	X	X			X
Lake Milton	LML	X		X	X	X	X	X	X	X	X		X	X	X	X
Lake White	LWT		X	X	X	X	X	N3	-	-	N3		X			
Little Miami	LMI			X	X	X	X	X			X		X	X	X	X
Madison Lake	MLK	X		X		X		X	X				X	X	X	X
Malabar Farm	MAL			X	X	X	X	X	X	X	X	X	X	X	X	
Marblehead Lighthouse	MHD					X	X	X			X		X		X	
Mary Jane Thurston	MJT	X		X	X		X	X	X		X	X	X			X
Maumee Bay	MBY			X			X	X			X	X	X	X	X	
Middle Bass Island	MBI						X	X		X	X		X		X	X
Mohican	MOH			X	X	X	X	X	X	X	X	X	X		X	X
Mosquito Lake	MST	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Mt. Gilead	MTG	X			X		X	X	X				X	X	X	X
Muskingum River	MUS			X		X	X	X	X	X	X		X		X	X
Nelson-Kennedy Ledges	NKL			X	X		X	X			X		X	X		X
North Bass Island	NBI						X						X	X		
Oak Point	OPT							X				X	X	X	X	X
Paint Creek	PTC			X	X	X		X	X		X		X	X	X	X
Pike Lake	PLK			X	X	X	X	X	X	X	X	X	X	X	X	
Portage Lakes	POR	X		X	X	X	X	X	X	X	X	X			X	X
Punderson	PUN	X		X		X	X	X	X	X	X	X	X	X	X	X
Pymatuning	PYM	X		X	X	X	X		X	X	X	X	X		X	X
Quail Hollow	QHL	X	X	X		X	X	X	X	X			X			X
Rocky Fork	RFK			X	X	X	X	X	X	X	X	X	X	X	X	X
Salt Fork	SFK	X		X	X	X	X	X		X	X		X	X	X	X
Scioto Trail	STR		X	X	X	X	X	X	X	X			X			X
Shawnee	SHA				X	X	X		X	X	X		X		X	X
South Bass Island	SBI	X					X	X	X	X			X	X	X	X
Stonelick	STO	X	X	X	X	X		X	X	X	X	X	X	X	X	X
Strouds Run	SRN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Sycamore	SYC	X		X	X	X	X	X		X				X	X	X
Tar Hollow	TAR			X	X	X	X	X	X	X			X	X		X
Tinkers Creek	TCK	X		X	X	X	X	X	X	X	X		X	X	X	X
Van Buren	VAN				X	X	X	X	X	X		X		X		X
West Branch	WBR	X		X	X	X	X	X	X	X	X		X	X	X	X
Wingfoot Lake	WLK	N1	X		X	X		X	X	X	X	X	X		X	X
Wolf Run	WRN	X	X	X	X	X	X	X	X	X	X	X			X	
		36	20	57	50	60	63	64	55	50	58	35	64	47	58	60

N1-Wingfoot Lake became a State Park in 2009

N2-Cleveland Lakefront was dropped as a State Park in mid 2013

N3-Lake White State Park was closed by ODNR - leaking dam 2014 - reopened 2018

N4 - Jessie Owens State Park became a State Park in 2018 - Was available for OSPOTA in 2019

Not all activated parks sent a log in for scoring



Activated Parks 2008-2022

Oct 30, 2022



*Thanks goes out to the 280 stations, ham radio operators, loggers and helpers  
that submitted logs for the 2022 Ohio State Parks On The Air contest*

AA8IA	KA8IIM	KD8UFE	KI8N	N8WL	W8VE
AA8KY	KA8NZS	KD8UPX	KK4ADQ	N8XC	W8VHS
AB1YW	KA8WMF	KD8VLS	KM4IAJ	N8XCC	W8VP
AB8YK	KA8YTS	KD8VRX	KQ4YC	N8XWO	W8VTD
AC8GI	KB8AAK	KD8VUY	KW4FM	N8YFF	W8VUV
AC8QG	KB8BKE	KD8VWF	KY8U	N9FAT	W8WSE
AC8RH	KB8ELG	KD8WTG	KZ3L	NEJJT	W8XDB
AD8FQ	KB8EMD	KD8YPY	N1ADX	NO8I	W9GPB
AD8IR	KB8GAB	KE8ANU	N3CU	NU8G	W9KVR
AE8Q	KB8MGI	KE8BWA	N4GAB	NX8Y	WA3JAT
AF1K	KB8OTP	KE8CIN	N8OI	UN8EY	WA6WTF
AF8GO	KB8SRN	KE8CQC	N8AMY	VA3PAF	WA8RR
AG8GM	KB8TUY	KE8DOC	N8BAP	VE2GT	WB8CPG
AK8H	KB8UEY/R	KE8FWZ	N8BC	W2TBQ	WB8OSU
K2RYD	KB8UUZ	KE8HFM	N8CJ	W3HKK	WB8PHI
K3CU	KB8VUM	KE8HGE	N8CUB	W3MPG	WB8RG
K3GP	KC3GFU	KE8HZZ	N8CWU	W7LG	WB8TCB
K4JSK	KC8AAV	KE8ICZ	N8FRE	W8AJT	WB8YHD
K6RBV	KC8JC	KE8IJU	N8FRJ	W8ATR	WB8ZGH
K8BL	KC8KEB	KE8ITJ	N8GD	W8BAP	WB8ZOI
K8BXQ	KC8KSM	KE8JEL	N8HRZ	W8BVH	WB9HFK
K8BXT	KC8LRH	KE8LRZ	N8IG	W8CJA	WC8VOA
K8CY	KC8QDQ	KE8LZD	N8IMW	W8CWO	WD8ADU
K8EEN	KC8RJS	KE8NKV	N8JEN	W8DGN	WD8JVV
K8ES	KC8ZYB	KE8NSW	N8KRO	W8DON	WD8LSN
K8FAY	KC9ACL	KE8NSY	N8KYX	W8DPK	WD8NVN
K8FF	KC9BKS	KE8OCH	N8MIQ	W8FHF	WD8ODC
K8FH	KD2REH	KE8OKA	N8MRB	W8HHF	WD8RIF
K8GQB	KD8AMY	KE8ONI	N8NVI	W8ILD	WD8SAB
K8IKO	KD8BBK	KE8ORQ	N8NYI	W8KDZ	WD8SCV
K8IV	KD8BHX	KE8OWD	N8OCJ	W8KIW	WD8SDH
K8LDX	KD8CHP	KE8PAQ	N8OH	W8LRJ	WE8B
K8MD	KD8DFL	KE8PP	N8OI	W8LTR	WE9Y
K8MSH	KD8DJE	KE8PX	N8ORJ	W8MAL	WF8U
K8O	KD8DRY	KE8QJV	N8PPF	W8MDC	WG8X
K8PRC	KD8ENV	KE8QPI	N8QA	W8MLP	WS8M
K8QOE	KD8FKB	KE8RV	N8QE	W8NET	WT8E
K8RGI	KD8FRQ	KE8SYZ	N8QL	W8PEN	WW8OH
K8RR	KD8JSP	KE8TJN	N8QNM	W8PU	WX8G
K8RYU/R	KD8KBU	KE8TSA	N8RKC	W8QLY	WZ8K
K8T	KD8LYX	KE8TUJ	N8RLB	W8SEG	
K8TKA	KD8NZF	KE8UIV	N8RLH	W8SKJ	
K8TSG	KD8QNY	KE8UTX	N8SPW	W8TAM	
K8UU	KD8QYY	KE8VIT	N8STU	W8TER	
K8VON	KD8RLA	KF3EB	N8SUZ	W8UCO	
K8ZT	KD8SM	KF9IV	N8UVM	W8UD	
KA5VZG	KD8TVP	KG7IRJ	N8VAR	W8UKE	
KA8GPM	KD8UCV	KI8KU	N8WCL	W8VCO	



Ohio State Parks



On The Air



# OSPOTA 2022 Photos and Soapbox Comments

## AB1YW - From Wisconsin

Park-to-park POTA from Gov Nelson SP, WI (K-1452) contacts collected, so might as well enter! Gov Nelson SP, WI is Located on 10,000-acre Lake Mendota, recreation and nature mingle within sight of the State Capitol. Governor Nelson is a day use park offering a sand beach, boat launch, fish cleaning facility, picnic areas and playground equipment, prairie restorations and over 8 miles of trails. Native American effigy mounds can be seen on the Woodland Trail. First year entering OSPOTA and hoping that the popularity continues. Operated 5W FT-818 with 29' speaker wire antenna.



## AC8RH - Barkcamp State Park



## AD8FQ - Wingfoot Lake State Park



This year Team AD8FQ (Ben's call) had to adjust our OSPOTA plans slightly due to a family event, which meant we needed to stay closer to home. After a bit of investigation, we decided to try our luck at Buckeye Shelter in Wingfoot Lake State Park. It turned out to be a great park, with friendly staff, beautiful views, and tall trees for hanging our antenna.

Thank you to all the folks who made a contact with Team AD8FQ. Ham radio is a fun family activity for us largely because of the good people we interact with every time we're on the air. There was some challenging QRM at times, but most people were patient and helpful.

So how'd we do? Well, our antenna went up quickly. All our equipment worked on the first try. A noisy laptop power cable was easily replaced. And importantly, the pizza delivery guy found us while our food was still hot. Agnes AD8IR and Ben

AD8FQ, our only operators this year, made contacts all day, pretty much non-stop. All in all, it was a fun day. I'd call that a success!





## AF1K - Tinkers Creek State Park

It was such a beautiful Saturday for this year's event! SOAPBOX: It was a pleasure to have W8SEGS show up to be a second activator and then later a visit by WB9LBI.

=====

## K8CY - Geneva State Park

Generator ran out of GAS a few minutes after 1900 UTC. Need to bring more next year.

=====

## K8EEN - Mohican State Park

The Mt. Vernon ARC set up for the Ohio State Parks on the Air event at the North Shelter of Mohican State Park.

Members arrived around 9:00 AM to set up the antenna and equipment. This went well. However, aiming the fishing pole to the proper tree limb proved more difficult this year than in the past. This was actually kinda funny since W8PEN spends a lot of time fishing in the trees at Alum Creek anyway. It took many tries to get the antenna up where we wanted it. We were able to get the antenna up a good 30 feet. Antenna by the way was a home brew Off Center Fed using in Air Wound 4:1 Balun. The antenna was 110 feet on one end and 25 feet on the other end and provided good SWR on all bands.



The equipment consisted of an Icom IC-7300 transceiver, an external LDG antenna tuner, a deep cycle battery with an MFJ battery voltage booster.

The group did paper logging. However, next year we will use the N3FJP hack. Did not learn of this until after the event. Entering contacts after the fact was no fun.



The small group consisting of Michael Jacobs (KE8HGE), Terry Windsor (KI8N), Barry Butz (N8PPF), Roger Gorrell (KE8ICI), Darlene Pudlinski (KE8TJN), and Don Russell (W8PEN) started operations about fifteen minutes late, but had immediate success. The home brew OCF was working well. Curiously, the first few hours of operations was at 20 watts. The power had been lowered to check SWR and was never reset to 100 watts. No matter. Signal

reports varied from 57 to 59 plus.

This was a fun event. There seemed to be more stations on this year than normal. The club always look forward to this event though. This year's event was a moderate improvement for us over past years.

=====

## K8FH - Findley State Park



## K8HO - Rocky Fork State Park



During the 2022 OSPOTA Highland

County's Highland Amateur Radio Association activated three State Parks-Lake Hope, Rocky Fork and Paint Creek. The Rocky Fork team consisted of W8SKJ, KE8ORQ, WA6WTF, AC9GK, KE8JEL, KD8VUY and W8KIW who operated three stations.

Although band conditions were rather strange, the goal to exceed the number of contacts and parks worked in 2021 was achieved.

However the biggest achievement was besting the Paint Creek team in the annual intra-club challenge.

Besides Field Day, OSPOTA is one event that HARA looks forward to each year and another in the Club's tool bag as a new ham training tool as well as an opportunity for those without HF licenses to get on the air to experience what it is like to have a General or Extra license.

## Ohio State Parks On The Air



Ohio State Parks

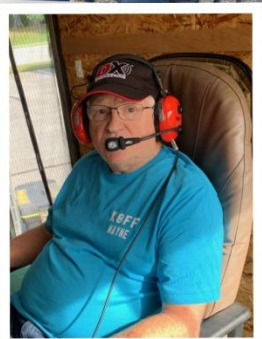
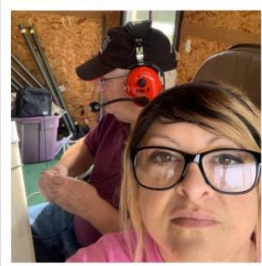


On The Air





## K8IV - Punderson State Park



This year Team K8IV included Captain Ed, K8IV, and operators: George, K3GP, Ray, KD8DFL, Wayne, K8FF and Amy, N8AMY. Ed's daughter did a great job making our team shirts for 2022 in a lovely Tiffany blue color.

We were very lucky for the second year in a row to have beautiful WX for the event. We were down a couple of guys, so setup was a little more difficult, but we got on the air on time to start the OSPOTA contest. We had no problems with the N1MM logging software or the NUC computers. The networking which can sometimes be sketchy worked well.

This year we had very few visitors other than the usual ones asking if we were pumpkin chucking or trying to contact truckers with our CB's.

One improvement for this year included K8IV purchasing himself a new very fancy leather office chair for his seat at the 40m station. It's ok, the rest of us will just visit our chiropractors to straighten our spines back out from the 1970's furniture we sat on.

The contacts were amazingly consistent for us all day from what I observed. And I operated 20m the whole time aside from a couple of breaks to drive to the Manor House to use the bathroom and crash a wedding. (Kidding-I did not crash a wedding).

The pattern for 20m was as expected including a US station bonanza the first half of the contest, followed by a European pileup like I have never experienced while operating OSPOTA. It was great fun and I think I can speak for the team in saying we were all very happy with our performance.

At the end of the contest we dismantled the operation and went to Blazin' Bills in Hiram for our annual celebration dinner. The BBQ was good and K8IV enjoyed a "flight of butters" (See pic.) with his baked potato and rolls.

I had a great time with the team and am already looking forward to our next contest 😊

Amy, N8AMY



## K8O - Van Buren State Park



We were at shelter number 3. We arrived at approximately 1130 UTC and after some discussion and planning we began putting up the two (2) antennas. Good location, plenty of space for the 40 meter dipole and the 20 meter dipole. 40 meter was constructed some time back by the members. The 20 meter dipole was a commercial product from Radio Wavz.



Good weather, good conversation, good radio time. Seem to get the majority of contacts on 40 meters if memory serves me. We began bringing down the antennas approximately 2200 UTC

Had a good day and hope to participate next year.

## K8PRC - Portage Lakes State Park



## K8RYU/R - Hocking Hills, Lake Logan, Muskingum and Tar Hollow State Parks



## Ohio State Parks On The Air



Ohio State Parks



On The Air



# K8TKA - Beaver Creek State Park

I chose Beaver Creek because it had sporadic activations and even though I live 200 yards from Lake Milton in Craig Beach Village, I wanted to venture somewhere else, I am hopeful to do an island activation next year.



This year I came to the same place I was at last year 12021 Echo Dell Rd, East Liverpool and with a pneumatic launcher I got an 80M half wave up about 50 feet. My power source was batter power like last year however this year was with a Bluetti EB70S LiFePO4 solar generator and a Rockpals 120W solar panel. I got interested in these portable power solutions thanks to Ria Jairam N2RJ and her EcoFlow Delta videos as well as other postings.

I operated on the ICOM 7300 and lots of Dunkin Donuts coffee.

I kept my power output below 80 watts as the DC port is regulated to 10Amp maximum with the model I could afford, it will shut down when that limit is reached as I found that out a couple times.



I took a few images that were nearby of the Education Center but didn't go in there, however a visitor mid-morning suggested I should've gone there, not sure why she needed to tell me that as I was definitely away from everyone else that did use the grounds for pictures or picnics. My overhead view was pretty good though really cut the sunlight available, and the broken branches on the trunks were handy to route my coax well overhead from anyone to walk into.

Unfortunately, no one else from 20/9 made it down, as with many clubs the past 3 years has taken its toll, more ways than one on participants and participation. Beaver Creek is a picturesque area from what I could see with lots of activity where I was at with numerous hikers and people just enjoying the weather, definitely worth a drive to visit and most definitely down in a hole.



I had sent John Meyers the audio of how well he sounded from where I was, if I didn't have other plans with my son that afternoon, I would've also operated on 40M to fill out the log.

Best regards  
George Meleski, KC8RJS.

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## K8T - Pymatuning State Park



## K8TSG - Delaware State Park



I didn't shoot any video this year unfortunately, I had too many little things I wanted to test out.



We're definitely setting up at the same spot next year though. This spot was big enough (and trees tall enough) that I'll be able to string up a full 80M dipole next year.

## K8UU - Caesar Creek State Park

Well only a few of us attended this year at Casers Creek state park.



We ran 3 Icom 7300 transceivers. We had a rotatable dipole on one and a eagle one vertical on another and I ran a homemade simple 80m wire dipole on my 7300.

Here are some of the pictures we took.

We always love this event and look forward to it every year.



Thanks again,  
Ken Brogan, KD8VWF



Ohio State Parks



On The Air





## KB8EMD - Cowan Lake State Park

I hope the two files are what is needed I'm not sure about how or what I'm doing. I'm 80 almost 81 and I don't get around very well I think this was my tenth and final OSPOTA over the years it has been fun. We made good contacts. In past years we didn't make any contacts, and in some we did make contacts. We have had sunshine, rain, snow and wind but most of all we have had great fellowship. Thanks for a great contest I'll be on the air from home next year.

Larry Baker, KB8EMD

## KB8UEY/R - Buck Creek, Grand Lake St. Marys, Indian Lake, Kiser Lake State Parks



So, disclaimer, I accidentally overwrote my Kiser Lake Log so please don't penalize those who logged me at KLK (if I remember right it was 12 Qs) as I was the one who messed, not them.....

Rob, KB8UEY



## KC3GFU - East Harbor State Park



My OM (WF8U) and I (KC3GFU) decided to travel a little over 2 hours to activate East Harbor State Park. This was our first year participating in OSPOTA and our first time at this park. I think we did well for our first time, of course running into lots of kinks and obstacles. We will take those lessons learned and hope for a better run next year.

We ran Multi-Op/Multi Trans/High Pwr. I was running my Yaesu FTDX10 with an older Chameleon Hybrid Base with V2L and CHAMIL Whip. He was running his Kenwood TS-480HX with an OCF Dipole configured Flattop about 15 feet off the ground in some trees. Part way through the day we realized the Chameleon was starting to have issues causing interference and feedback to the other radio making it impossible for us to operate simultaneously. At this point we decided to shut one transmitter down and operate using the OCF Dipole, while taking turns operating.

My OM isn't a fan of contesting however, I am, and thankfully he is a good sport and acts like he is enjoying it, hihi. Overall, we had a great time and can't wait for next year!



## KC8JC - Salt Fork State Park

This was my first OSPOTA. I started doing POTA this year and it has quickly become my favorite radio activity. There's really nothing better than going out to a park and activating. I've been chronicling my stuff

over at <https://kc8jc.com> All of my activations to date have been digital. Maybe I was little mic shy, but that's all in the past now! Despite a little trouble with my IC-705 (operator error) and having to fall back to my new and totally untested X6100 as a last resort, it all went really well.



40m was the place to be for me. My antenna is good for 40/20/10. 20m was overrun with another contest and 10m was dead for me. I got a couple of contacts with other parks and then set up shop on an open slice of the band. I was spotted quickly and had a near pileup going for about an hour. I got plenty of OSPOTA stations and a pile of POTA park to park contacts as well.

I learned two major lessons from this trip out. The first is Know Thy Rig. I

did something silly with the settings that, had I taken a little more time, I could have sorted out. I've spent a week with the manual and learned a lot about this rig that I thought I knew so well. Ha! The other thing that I learned is that you can't be mic shy when you have 6 or 7 stations calling you. All you can do is start talking and get them lined up. I think more operators might need a contest like this to make the mic less threatening. Everyone was really patient and friendly.



Looking back on it, I'm not sure what's intimidating about it. Maybe I watched too many videos of DX expeditions and those wild pileups. This is a great hobby because there's so much to learn about how to learn.

Here are a couple of photos of my setup in the camper from Salt Fork. I didn't get any shots of my very carefully hung antenna swinging from a tree, but my wife did snap one of me mid-operation and there's a picture in there of my substitute radio companion Bella as my normal companion Nacho was left home for this trip. Thanks! J.C. - KC8JC

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## KD8UFE - Buck Creek State Park

I thoroughly enjoyed my Saturday at Buck Creek. Telling my fellow club members that it was about my best day ever as a portable operator. Weather was perfect, setup was the best I have done, using a 150' random wire at 10 to 12' off the ground. Was heard by everyone I attempted to contact. That is a 1st. Thanks again to you and your club for doing this event. It is a really good one. ... Frank (KD8UFE)

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Ohio State Parks



On The Air





## KE8JVBX - Buckeye Lake State Park

Thank you for sponsoring this event. It was a beautiful day to operate outside and enjoy Ohio State Parks. I really enjoyed making contacts with all across the state while gaining more practical experience setting up and operating my portable HF station. Everyone seemed very polite and tolerated my operational blunders with good humor. Glad to hear others enjoying themselves too!



As a new General class amateur this year, I've really enjoyed learning about HF equipment, antennas, and operating procedures over the past six months. While there are many great books and resources on the internet, it wasn't until I attended the CRES-ARC Field Day event this past June that the basics of field operation became clear to me. Learning by example makes subsequent learning by doing much easier!

Looking forward to learning more, and doing more POTA activities in the near future. Thanks again for helping to make this such a fun hobby.  
Sincerely, Brian KE8JVBX



## KE8PAQ - Lake Hope State Park



# Ohio State Parks On The Air



Ohio State Parks



On The Air



## KE8RV - Madison Lake State Park



The Madison County Amateur Radio Club operated OSPOTA again this year at the Madison Lake State Park. We arrived at about 7 AM and proceeded to put three dipoles for 20, 40 and 80 into the trees around the shelter. This was accomplished using my air powered launcher with a fishing reel attached. This did not go without incident as the first shot into the trees, I broke the projectile into three pieces. After replacing it with another, I managed to lose all the air out of my portable air tank due to a defective valve. However, due to proper planning, I also brought a battery powered air compressor and the day was saved. As our shelter has no power, we used a Honda Generator, provided by another member, for power. This little generator is so quiet, you cannot even hear it when operating. Two club members supplied the rigs for operation a Kenwood TS-140 and a Yeasu 857d. We used the N3FJP logger with the hack, and it worked well. We were worried that the event would be cut short due to weather, however, the day was beautiful and it was a great day to be in the park. Activity started hot and heavy at 10am on 80 meters, then around 11:30, it died down and 40 picked up. I tried 20 for a while, but was just contacting mostly European stations in the WAE contest. Overall we ended up doing 63% on 40, 21% on 20 and 16% on 80. Many other parks that were not in the actual contest were contacted. Fun was had by all who attended and we cannot wait to do this again in 2023. Larry, N8CWU for KE8RV



## KQ4YC - Stonelick State Park



Thanks again for organizing this event! Looking back, I wish I'd kept a better track of who was supposed to be out there, and what parks I already had. My paper logging started to fail me after about 150 contacts. :\\ First and foremost, thanks to all of the volunteers that make this event happen! Big round of applause!



Last year's event was my first ever solo portable operation (..in this millennium :). Since then I've been hooked on operating outdoors. I was a operator of one again,



with no real goal but to get outside and play some radio. This event did inspire me to build a loading coil so I could get on 80m. Tinkering and refining my setup is a big joy in ham radio. I more than doubled my contacts from 2021, and about 5x the number of contacts I usually make doing POTA.

The park was quiet this year. I took a few breaks to throw a few shots on the disc golf course. I haven't played a full round since rotator cuff surgery in May. John (KE8CYR) was my only visitor. He happened to be out walking and recognized what I was up to, so we chatted a good bit. All in all, a fantastic day. 73 and see ya next year! James Nichols KQ4YC





## N8CUB - Paint Creek State Park



## N8OCJ - Cowan Lake State Park



Operated from Cowan Lake but unfortunately had to pack up early. Antenna used was a linear-loaded dipole for 40m at 4 feet.



## N8QE - In Ohio - Not in a Park

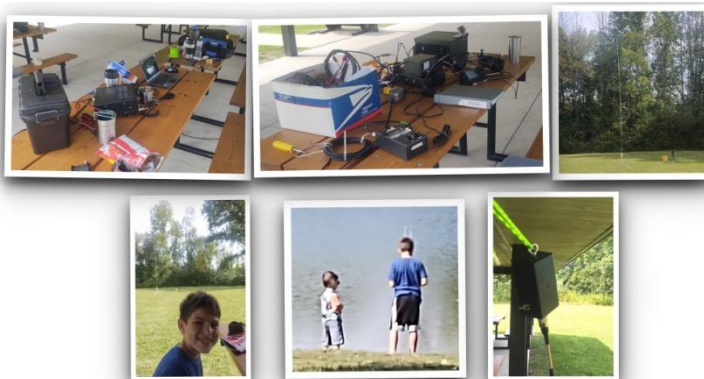
Had fun yesterday. 40 meters was unbelievable for park contacts. 80 was pretty much a dead band this year. 73, Bob, N8QE

## K8XC - Hueston Woods State Park



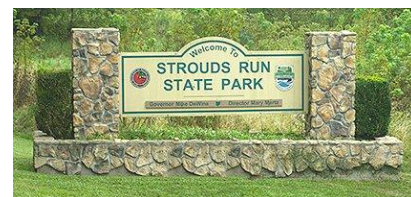
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## W8SEG - Tinkers Creek State Park



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## W8UKE - Strouds Run State Park



On Saturday, September 10, 2022, members of the ACARA participated in the 15th annual PCARS “Ohio State Parks on the Air”, activating Strouds Run State Park at the Bulldog Shelter and operating under the club’s callsign, W8UKE.



The station consisted of the ACARA’s Elecraft K3 transceiver; an LDG antenna tuner provided by Paul Schulz, WD8SCV; a 10-40m trap dipole and coax provided by John McCutcheon, N8XWO; an 80/40m fan dipole, coax, and a 24’ military mast provided by Eric McFadden, WD8RIF. The logging computer and Honda 2kW inverter-generator were also provided by Eric.



Because of the continuing COVID-19 situation, the traditional 5pm potluck was canceled in favor of a bring-your-own-food gathering.



Only Jeff Slattery, N8SUZ, and Paul Schulz, WD8SCV, operated the radio, and by the time the eight-hour event was over, the pair had racked up a total of 248 contacts and had worked stations in forty-nine Ohio State Parks, for a claimed score of 12,400 points. This result was significantly better than the thirty-three QSOs made and the 825 points earned by the club in 2020. By band, thirty-one QSOs were made on 75m and 217 QSOs were made on 40m. By operator, Jeff made 143 QSOs and Paul made 105.



Sharp-eyed participants saw a pair of bald eagles, a pair of blue herons, a pair of cavorting hummingbirds, and a small aquatic turtle during the period of the event..



## W9KVR - From Watseka, Illinois

It has a few years since I've participated in OSPOTA, but glad I was able to this year! I enjoyed working the many parks and even picked up a few new ones! Thanks to the operators for their park activations! Troy

## WC8VOA - Caesar Creek State Park



We had a simple installation and welcomed a 7 year old visitor (Oliver) who stopped by and helped me get a few more QSO's in the log. He told his dad they need to get their licenses, their grand-pa was a ham. Antennas used were 40m inverted V, NVIS antenna (40m & 80m), Wolf River Coil. Walt operated his IC-7300, I used the Yaesu FT-891 and we ran the whole event on battery power. Thanks for the fun event.

73, Jocelyn, KD8VRX/VA2VRX

## WG8X - Mount Gilead State Park

2022 was the 15<sup>th</sup> running of OSPOTA. As has become a tradition with me, I



returned to Mt. Gilead SP for the event, arriving in a day early so I could hang out at camp and test some gear. Thanks to POTA (Parks On The Air), There was no shortage of stations to work. While the FT-891 hooked to a G5RV at 60' worked well for the contest, I wanted to try something different on Friday. I had just received my Xiegu G106, and was eager to try it out. So, I set it up on the picnic table outside of the camper, and had a blast working stations on QRP CW. For Friday, I ran my trusty EFHW to a nearby pine tree. On Saturday, the contest began at 10 AM, and there was a slight risk of showers, so I moved indoors for the contest. At 10 AM, I discovered that something had changed. In years past, it could be tough to hear other OSPOTA stations on 40M, which made 80M the go-to band for the day. But, that was not the case this year! 40M was short this year, making it a snap to work lots of OSPOTA stations on without going to 80M. 80 was still active of course, but from looking at the logs, some of the OSPOTA stations never made it there. They opted to hang out on 40 & 20. That's OK, as they were greeted by hordes of POTA hunters, and P2P (Park To Park) activators.

Looking at the POTA spotting page during the contest, it was totally overrun with OSPOTA stations. I believe this was the year that OSPOTA got really popular with out of state stations. This was evidenced by the number of out of state logs received. You can see this in the results which are in this issue. Normally, I hang out till Sunday morning, and head for

the Findlay Hamfest. But, with rain moving in the next morning, I hung out till after the contest, ate a quick dinner, closed up the camper, and headed for home. OSPOTA was a great contest as always, and I always enjoy contacting the On-Air friends that I've made via Ham Radio.

If you've never operated in OSPOTA, I hope that you will give it a try in 2023, as we start into our next 15 years. 73 all, DE WG8X

## WW8OH - Dillon State Park



Five operators manned three stations at Overlook Point, above Dillon Dam, for the 2022 Ohio State Parks on the Air event. N8CJ: Alan, the solo workhorse on 40 meters. N8WL: Steve/ WD8ODC: Connie/ W3HKK: Bob, on 80/15m; AC8GI: Kevin; & AK8H: Brad on 20m. XCVRs:

100 watts ANTS: 20m qtr wave ground plane elevated 8 ft; an 80m Inv-V with apex @45' and a 40m Inv-V (apex at 20 ft.) over flat plateau-like terrain. (NO intrastation QRM noted.)

The weather started out overcast and 62F, but improved to partly sunny with high temperatures in the mid 70's, and a light breeze of 5 mph keeping things comfortable under the park Pavilion shelter for the 80m multiplier gathering station ( Steve/Connie/Bob); plus a canopy-protected 20m station (Kevin and Brad) , and a deluxe RV with its own generator, housing the 40m QSO-generating machine manned by Alan.

Bands operated were 80/15m – 40m – and 20m. We listened on 10m but heard no US stations. Several PY's were on the air, but only working WAE stations. The usual challenges of setting up three stations with limited people power got us off to a (30 minute) late start. Good morning conditions on 80/40 brought in good numbers of Q's and mults, but by around noon-time, 80m rapidly began slowing down, as the sun introduced more D-layer attenuation. 40m however remained hot as a firecracker all through the day, right up until we tore down the three stations at 4pm, when the 80m rate had slowed to 3 Q's/hr.

20m suffered greatly from high generator noise, plus heavy WAE Contest QRM on 14250, some Route 66 QRM, and with few loud stateside sigs, while logging just 5 QSOs, despite a strong effort and many CQ OSPOTA's. The 80m station had plenty of spare time since 80m seemingly went to sleep during the afternoon hours; at least, rare was the new park heard after noontime. Thank heavens for rovers like K8RYU who we worked from three parks, mostly during the doldrums.



The 80 station, which had worked 49 mults in the 2019 OSPOTA, fell to a disappointing 37 mults this year (presumably due to the higher solar activity/ D-layer issues.) 80 definitely petered out much earlier this year!) However, the great 40m conditions brought in 19 new mults, lifting our total to a new high of 56 mults this year. As well, the 40m rate was much higher for the entire duration of our operation, averaging 52 Q's/hr by itself! Great job by Alan, aka as Mr POTA. Under different circumstances, WW8OH could have added 100+ Q's to our total, given how 40m seemed to be outstanding all morning and afternoon, including NVIS type propagation around Ohio. We were happy not to have been rained on or totally washed out ( as in past years). It was great to see the Old Gang together again. We are looking forward to OSPOTA 2023! 73, Bob W3HKK

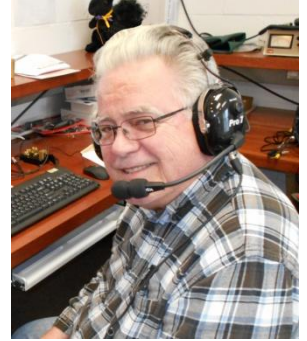
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# OSPOTA - 2023 - Make Plans Now !

**Tom, KB8UUZ**  
OSPOTA Chairman



## Sixteenth Annual Ohio State Parks On The Air Amateur Radio Contest - 2023

Make sure to mark your calendar for the 2023 Ohio State Parks On The Air (OSPOTA) contest – September 9, 2023. The contest is always held on the first Saturday following the Labor Day holiday. Each year this event has grown and we anticipate another year of growth with even more participating Amateur Radio Operators.

The OSPOTA contest was conceived with three main goals in mind:

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



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

This will be the 16th annual OSPOTA – Make plans now to be active in OSPOTA 2023.

Don't forget – Check out the OSPOTA website at [www.OSPOTA.org](http://www.OSPOTA.org) and, we have an OSPOTA E-mail Group located at: <https://groups.io/g/OSPOTA> The [OSPOTA IO Group page](https://groups.io/g/OSPOTA) is used for messaging and sharing of information about OSPOTA for all the fans and participants in the OSPOTA contest.

OSPOTA has a Facebook page ( <https://www.facebook.com/groups/OSPOTA/> ) and is used before, during and after the contest for updates and to share stories and photos.

As the 2023 contest draws near, we'll be posting on the OSPOTA IO Group page the anticipated 'who's going to be at what Ohio State Park' or 'Planned Park' list as we have in past years. Send your planned park activation information to [PlannedParks@ospota.org](mailto:PlannedParks@ospota.org) . Please, include the call sign that will be used and the Ohio State Park you plan to be at. If your plans change, just let us know and we'll update the list. Remember, more than one person or group can be at an Ohio State Park – there are no reserved State Parks.

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

So – pick a park and make your plans now for OSPOTA 2023 !!!!! Take care & 73 from the entire OSPOTA contest Committee, KB8UUZ, WG8X, W8KNO, KB8UHN

Questions? Email: [INFO@ospota.org](mailto:INFO@ospota.org)

When the OSPOTA contest is over, send Logs and Summary Sheets to: [Logs@ospota.org](mailto:Logs@ospota.org)



**Ohio State Parks**



**On The Air**



# Start Making Plans for the 16<sup>th</sup> annual

## *Ohio State Parks On The Air*



## September 9, 2023

**We'll be listening for you !!!!!**



*Ohio State Parks*



*On The Air*

