



The **RADIOGRAM**
Official Newsletter of the Portage County Amateur Radio Service, Inc.
PCARS - 2018 Hamvention® Club of the Year

VOLUME 21 - NUMBER 05 - MAY 2026



PCARS K8BF

The Club that puts the FUN in Ham Radio!



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The RADIOGRAM



Volume 21 - May 2026 - Number 05

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Greg, KA8TOA
PCARS President



Hi Everyone

The outside light has been replaced and the club cleanup was done. The trunk fest flyer has been made and I will get it printed and it is on the web site.

The member high-lite this month is Karen and Bob and next month is going to be Nick and his Family.

Hard to believe May is here, so that means the Dayton Hamvention is around the corner.

I know the IT people are working on EchoLink.

Things are going well for Field Day. I would like to thank all the members for volunteering and keeping the club afloat. The nice weather will keep us all busy with yard work and other family functions, so enjoy the weather. For now be safe, have fun, and enjoy radio.

73's Greg KA8TOA



PCARS K8BF

The club that puts the FUN in ham radio



From The PCARS Vice President

Tom, WB8LCD
PCARS Vice President



PCARS. One of the best Amateur Radio Clubs in the Country! But let's not rest on our laurels – there's a lot we haven't done, that we should. We've got a lot of things that just happen. And that's good. The only time it might not be good is when it keeps us from doing things that are new. This is a FANTASTIC hobby! If you're trying something new, let us know about it. Write an article for the RadioGram about it. Ask other members to participate with you. I hope you enjoyed the presentation by Grace – K8LG last month on satellite operations. Has anyone decided to give it a try? Once you do, let us ALL know how it worked out for you.

This month, at our meeting on May 11th we'll have Mike Bryce – WB8VGE stopping by to give us a presentation on "Ham Radio Equipment Repair and Restoration". Pay close attention to this, and then when you're at Hamvention (you *are* going to Hamvention, Right??) you can look for some good equipment, cheap in the flea-market, bring it home and bring it back to life! You'll find it very satisfying to put something back on the air that someone else was just done with. As you're working on that project, be sure to take both notes and photos for a RadioGram article!

We've got some other good meetings coming up:
June 8 - Pres. Greg KA8TOA – PCARS Member "Round Table" Discussion
July 13 - Brandon Mercer – KE8ARB Meshtastic / Meshcore operation
August 10 – TBD
September 14 – TBD
October 12 – Deron Boring N8XTH – Estate Planning for Hams
Nov 9 - Annual Election of Officers and 50/50 Raffle for Center of Hope
Dec 14 – TBD (Regular Monthly Meeting)
January 9, 2027 (Saturday) PCARS Holiday Luncheon (more info to follow...)
Jan 11, 2027 – TBD (Regular Monthly Meeting)

Please note – Any Date listed as TBD (To Be Determined) is open for your suggestions. Let me know what you're thinking and who you would like to see. The Sky's the Limit!



After our meeting on May 11th, the next big event is Hamvention May 15, 16 & 17. Get your tickets early, make your plans, just be there. I promise you won't be disappointed. This is one of the largest gatherings of Ham Operators in the world. You'll have opportunities to meet Hams from all over the world. You'll see just about any piece of Ham gear available there. There are forums on almost every Ham Radio topic. Most of the folks I know go on a yearly basis. On Saturday, May 16 at 1:00 PM we will meet for our annual PCARS Hamvention Photo at the bleachers between buildings 2 & 3. I know there are lots of activities going on and I ask you to please be on time so we can make it as quick as possible for those who have forums and/or events they want to participate in. If you won't be able to make it (or you miss it) please have someone get a good photo of you at Hamvention and we will add it to the group photo in a photo-montage.

Field Day is coming up in June, you'll hear more on that later. We are going to keep promoting all of our events and activities so you don't forget them, but we are also making an effort to keep the website Calendar page updated with everything we've got going on. Check there for current information on any and all of our activities!

Our November meeting and 50/50 for the benefit of the Center of Hope has been reaching into "thin air" the last few years. We've raised a huge amount over the last 20 years and we want that trend to continue. We're going to have to work a bit harder to keep it growing at the levels we've attained. I want to offer a very "Heart-felt Thank You" to DX-Engineering for all the support they have given us through the years. In addition to DXE, I'll be looking for some additional donors of items to be included in the 50/50. If you have contacts with any Ham Radio related enterprises, please contact me so we make sure we give them the opportunity to support our efforts. I also want to reach out to hams all over NE Ohio, whether PCARS members or not, and give them the opportunity to join us for that evening so that they too might be the recipient of some of the items donated to the raffle. More on that to follow – soon!

One last thing, there's a PCARS "Trunkfest" in our future! Saturday, July 11 at the PCARS World Headquarters on Oakwood Street! You'll be hearing a lot more about that very soon.....

73,
Tom WB8LCD



Happy Birthday PCARS Members



| | |
|--------|------|
| WA8US | John |
| W7KFR | Kyle |
| WA8LRW | Ken |

| | |
|--------|---------|
| KF8CUA | Eric |
| W8PJW | Paul |
| WA8UWV | Douglas |

| | |
|--------|---------|
| K8KSU | Melanie |
| W8EZT | Frank |
| WA8YFL | Lloyd |

From Around The World...



Cushcraft & Hy-Gain Acquired by ITU Corporation

ITU Corporation has acquired the Cushcraft and Hy-Gain antenna brands from MFJ Enterprises, including all designs, tooling, and manufacturing rights. Production will move from Mississippi to a repurposed National Guard Armory in Linton, Indiana, creating 50 new jobs. Two classic antenna lines that many had written off are officially back in business.

Icom Teases the X-026 Ahead of Hamvention

Icom has released a teaser video for the X-026, a concept mobile transceiver expected to be officially unveiled at Dayton Hamvention on May 15–17. The rig appears to cover HF/VHF/UHF with a detachable faceplate and multiple antenna inputs. Details are thin by design — Icom is clearly saving the big reveal for Dayton.

Hamvention 2026 — May 15–17

Hamvention returns to the Greene County Fair & Expo Center in Xenia, Ohio for three days starting May 15th. With the usual flood of vendors, forums, and flea market finds, it's shaping up to be a strong year. If you're going, now's the time to make plans.

World Amateur Radio Day: 101 Years of the IARU

April 18th marked the 101st anniversary of the founding of the International Amateur Radio Union in Paris in 1925, celebrated worldwide as World Amateur Radio Day. This year's theme was "Advancing the Spirit of Amateur Radio Through Innovation," a fitting nod to the pace of change in the hobby. From 25 founding nations, the IARU has grown to 160 member-societies across three regions.

ARRL Declares 2026 the Year of the Club

The ARRL Board of Directors has designated 2026 as the Year of the Club, recognizing that local clubs are the foundation of amateur radio in the United States. Throughout the year, QST will feature club photos and spotlights, and a Club Newsletter Contest drew submissions from affiliated clubs earlier this year. If your club isn't affiliated with ARRL, this might be a good year to look into it.

Amateur Radio Satellites: New Hardware in Orbit

Japan's Ten-Koh 2, a 6U CubeSat from Nihon University, was successfully deployed into orbit on March 11 after release from JAXA's HTV-X1 cargo spacecraft. Also watch for Liliium-4 (BN0YCA), a CubeSat featuring a V/U repeater (uplink 145.980 / downlink 435.250 MHz) and an APRS digipeater on 145.825 MHz, planned for a SpaceX launch. Check AMSAT's weekly bulletins for the latest status on both.

PCARS Member Spotlight WB8OVQ and WD8BIW



Bob Warner(WB8OVQ) and Karen Warner(WD8BIW) have been members of PCARS for over 20 years. Our membership numbers are 27 and 28. We are both members of QCWA(yes we are old). We are current members of PCARS, Alliance, and Canton amateur radio clubs. We were also members of the Cuyahoga Falls Radio Club.

Bob became a ham in 1973 and Karen in 1975. We both hold extra class licenses. Karen had 2 different calls before the FCC issued her a 3rd call. Her first call was WB8YAU. Her second call was WC8AAC. When Karen took her test the FCC knew she had passed the test but lost her test so they gave her a temporary call until they found the test. After the test was found they issued the second call, WC8AAC. It was determined they couldn't give that call to her either because it was a club call. They then issued her the 3rd and current call WD8BIW. Bob has the same call that he obtained originally.

Bob has a radio shack in the basement. He has enjoyed electronics in any form since he was a teenager. When he got his license he got into the UHF/VHF repeaters. We have 3 repeaters, 2 in our home and 1 in Barberton.

Bob worked for Picker/Marconi/Philips for 45 years. He started out in x-ray and then started working on CT and MRI. He maintained the first MRI machine in Canton, Ohio. He was responsible for the 3rd CT scanner located in Akron, Ohio. He also has volunteered on many medical missions to Honduras, Nepal, Vietnam, Cuba, Serbia, and Nicaragua helping with installation of mammography machines and training the biomedical engineers how to properly maintain their machines. He helped install the first public mammography machine in Honduras. He has volunteered in Honduras in Biomed for over 30 years. His expertise in all of these countries has helped save many lives.



Tom, WB8LCD



Congratulations! We are all licensed Amateur Radio Operators – and recipients of all the rights and privileges of our respective license class. It's a testament to the interest, education and proficiency we have accumulated through our years. I have often said that Amateur Radio is "The Greatest Hobby in the World" – and I firmly believe that today as much as I did 50+ years ago when I was first licensed as a Novice.

We, like many other organizations, have found ourselves in a social situation where Amateur Radio does not hold the allure that it once held, especially in the interests of younger people. We must turn that around, or we could face extinction as a hobby. If we let that happen, we will have done a huge disservice to those who follow and will not have this opportunity available to them.

Radio was once an emerging technology that captured the attention and interest of almost everyone. Amateur Radio Operators were the ones who knew how to make it happen. We have pushed radio technology from its beginning and have been responsible for many of the advancements in and importance of radio technology and its role in our society. Today it's everywhere. Today it's taken for granted that it will be there (wherever "there" is) and that it will work. But those of us who have even a minimal understanding of how radio works have become a very small segment of our society.

For us to turn that around, and create an interest and participation in our hobby, we need to become as intentional as to WHAT we communicate as we are to HOW we communicate. And, what we communicate especially to those we want to attract to our hobby. Most of this communication takes place on channels which are outside of our Amateur Radio Communications. They happen in person and via other media. Some are direct and others are indirect. But they influence those who receive them and their interest in joining us, or not.

I'm going to start by talking about language. We have our own language, and if you are not a ham, you don't get it. When speaking to non-hams about our hobby, we need to do it in terms that a non-technical person can understand. They don't know about (or care) if you're using a vertical or horizontally polarized cubical quad or 42 element directional Yagi array. They understand the word "antenna" – the rest is just gobbledygook to them. They don't even begin to understand the difference between the Icom 7300 and the Baofeng UV-5R. If you don't know a person or what their understanding level of technology is – just speak in simple English! Make it as understandable as possible. As we pique their interest, they will ask questions of interest to them. Let this happen. Answer the questions, again as simply as possible, and in plain English (for most of us).

In regards to language, and particularly when we are trying to attract a younger audience (and their PARENTS), it's important that we keep our language appropriate. Vulgar language may be a habit we have fallen into, but it's not appropriate when we are trying to encourage others whom we don't necessarily know all that well to join us. Imagine parents bringing a young teen to a function where "F"-bombs are freely dropped into the conversation. Don't expect them to return. Words and behaviors can be detrimental to recruiting new people to our hobby. Choose both carefully!

Think about it, if someone asks you what Ham / Amateur Radio is all about, you should have a short description prepared ahead of time. Know what you are going to say and keep it simple and short. Let them ask a question or two and you'll be able to determine how interested they are and how much more they want to hear.

If you're in a public space (a POTA activation for instance) have a handout prepared that someone can leave with telling them where to find more information and a local club. If someone approaches you, introduce yourself to them and ask them their name. Use their name when addressing them, it will put them at ease and make them feel that you are truly interested in them.

In general, Hams are excellent with using the tools and technology of communication, but not always as good at sending the right messages to the audience we want to reach. We can do better. Let's not let the hobby disappear!

Tom WB8LCD

PCARS is on YouTube

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

<https://youtube.com/@portagecountyamateurradios1933?si=09-NxUpDOoqdqTzc>



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>



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 Red, Black, and Blue. Cost for a patch is \$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. Reach out to the club treasurer for details.



PCARS T-Shirts, Polo Shirts, Jackets, Hats, etc. can be obtained from:
Villager Business Solutions - attn. Michelle Zivoder - michelle@villagerbusiness.com - 330-472-7304.



Hi everyone, what a month it's been.

I'm coming out of it with one big question: *what on earth is going on with the bands?* I'm used to saying that the bands are always open to *somewhere*—even if it's just “the end of the block.” But honestly, it feels like we've had more of those “end of the block” days than anything else lately.

Don't get me wrong, there have still been some really cool moments. I'm guessing I caught a bit of gray line magic on 20 and 30 meters a few evenings, working stations in Europe around 7:00 PM. That's always a nice surprise, especially on 30 meters.

With the camper finally out of storage, my first trip was down to Beaver Creek for a little antenna testing. The results were mixed, but I did get to try out a new-to-me end-fed from DX Engineering; the Spooltenna Park. Performance-wise, it works just like you'd expect from an end-fed, but what really stands out is how compact it is. It rolls up neatly into its own holder and barely takes up any room in the go box. In fact, after this coming weekend, I think it's going to live in the camper permanently.

I always enjoy turning a necessary trip into a radio adventure. With nearly 13,000 POTA entities in the U.S. alone, you'd think we're never too far from somewhere to activate, right? Well... not always, but usually.



That reality came into play last weekend when I headed down to the Athens Hamfest. After finding a place to stay, I drove down a day early to see what I could find. The bands weren't particularly cooperative, but the trip wasn't a loss; I was able to scout out several new-to-me parks in West Virginia that I'm hoping to activate next fall.

Looking ahead, I probably won't have a July installment of *On The Road*; at least not under that name. It looks like I'll be homebound for a while recovering from knee surgery. So maybe next month's column will take on a different theme... something like chasing POTA stations from the shack and trying not to go stir-crazy during recovery.

Stay tuned. 73 DE WG8X

West Branch State Park Spring POTA Event

Gene, W8NET
POTA SIG Coordinator



Hey POTA fans! We had a small group for Spring Support Your Parks POTA event. The weather was just perfect, even if the radios were not. A couple of us had a puzzling problem on FT8: 2 radios, 3 computers, same issue. NO AUDIO SIGNAL ON TX. Turns out that the WSJT-X software that we both were using was a "beta" version that expired - ON SATURDAY! Good timing, right?

All was well. We enjoyed the company, smoked sausages and coleslaw. It was a beautiful day to be out in a park!



Gregg, WB8YYS



Well it's April and Spring has finally arrived. With Summer on the way also brings the chance for severe weather.

This is the time when Skywarn spotters are needed most and I am looking to add to the list of spotters in Portage County.

My name is Gregg but most probably know me as WB8YYS and I have maintained the Skywarn presence in Portage County since the tornado outbreak of 1985. In fact I was one of the first radio responders to Newton Falls that afternoon and decided if I had the ability and resources, something like this would never happen again.

About myself, I have been licensed since 1972, am an 800 hour private pilot and retired FAA certified Aircraft Flight Dispatcher. Both my hobby and profession required an extensive knowledge of weather. While I don't profess to know all things weather. I pretty much have a grip on what's going on when the NWS starts to speak or a weather radio goes off.

Right now my Skywarn roster is rather small as many of the spotters have moved away, some have lost interest or no longer active in the hobby or unfortunately have become silent keys. I'm looking for new volunteers to help keep "eyes on the skies" when necessary. If you attended the recent spotter seminar you already know what the NWS is looking for. Your president, KA8TOA has asked me to do a presentation at a future monthly meeting in order explain how the program works on the local level. With safety being of first importance as always, I am hoping to add at 15 spotters to the program.

POTA Special Interest Group

Hi POTA fans!

Our next POTA SIG meeting will be on Tuesday, May 12, 2026 @7:00PM at PCARS World Headquarters in scenic Ravenna, OH. We will be discussing thoughts about our June SIG meeting AT A PARK.

ALSO, we will discuss benefits of NOT using beta software when you are at a park (see the POTA article in this issue!).

Watch for QSTs!

73 de W8NET, Gene

Gene, W8NET
POTA SIG Coordinator



DX/Contesting SIG

Chuck, W8PT

DX & Contesting SIG
Coordinator



Attn: PCARS Contesters and DXers:

On Tuesday, April 28, we held our monthly DX/Contesting Special Interest Group meeting. We had 10 members attend either in person or by ZOOM.

We discussed our recent participation in the Florida QSO Party. We commented on the fact that 10 and 15 meters were non-existent. The only two bands that were useful were 20 and 40. This year the folks that run this event eliminated 80 meters from the contest. It complicated our set up somewhat, but Ken was able to figure it out and set us up.

Our raw results are as follows:

| | |
|------------------|--------|
| QSOs | 220 |
| QSO pts | 376 |
| Mults | 89 |
| Sub total | 33,464 |
| Power Multiplier | 2 |
| Grand Total | 66,928 |

This is a better performance than last year and we didn't even have the use of 2 bands. I'd say that was a very, very good showing.

We also decided that since Ken and I could not be available for the NE QSOP, we would cancel our effort for May 2-3. We did include a new contest in October. This is the CQ WW DX Contest, SSB mode. It will be our first BIG contest.

That's it for now. 73
Chuck W8PT

Field Day - 20M Station

Mike, N8WCP

Plans for Field Day 2026 on June 27th & 28th continue to move forward. You don't need to be a seasoned contester to work Field Day, all licensed hams are welcome to participate in the fun! Our operations will be on 20M during the day and 80M at night. We may have the option of using 15M as well.



We have two open time slots, Sunday 2:00AM-4:00AM and Sunday 4:00AM-6:00AM. If you're interested in reserving one or more of these time slots, please email me at n8wcp.us@gmail.com.

73 - Mike N8WCP

Michael, KP4VZ

Whether you just received your **Technician Class license** or you are a **General, Advanced, or Extra Class operator** who has been inactive (intended for growth and mentorship, not for seasoned operators to rack up points) and is looking to get back into the swing of things, this invitation is for you!

The **Portage County Amateur Radio Service (PCARS)** invites you to participate in the 2026 ARRL Field Day. We are specifically looking for operators to help us run our **Get On The Air (GOTA) Station**, operating under the callsign **KP4VZ**.

Why join the GOTA station?

- **Re-Engage and Learn:** This station is designed specifically for those looking to gain on-the-air experience and eventually transition to regular club stations.
- **Per ARRL GOTA Rules:** This station is reserved for Technician Class operators and generally inactive licensees (General or higher).
- **Family & Friends:** We encourage you to bring your family and friends! They are welcome to watch, and we would love to get them on the radio to experience amateur radio firsthand.

Event Details:

- **Location:** Freedom Township Park (On OH-700)
- **Date:** June 27 – 28, 2026
- **Operations:** Saturday at 2:00 PM (1800 UTC) through Sunday at 2:00 PM.
- **Setup Crew:** We are looking for a few volunteers to help us set up antennas and gear starting at **09:00 AM on Saturday, June 27**.
- We will provide a tent, a generator, as well as water and snacks.
- GPS coordinates: 41.25741983244375, -81.14557769092598

Google Map Link https://www.google.com/maps/dir//41.25741983244375,+81.14557769092598/@41.2574125,-81.1867773,10705m/data=!3m1!1e3!4m7!4m6!1m0!1m3!2m2!1d-81.1455777!2d41.2574198!3e0?hl=en&entry=ttu&g_ep=EgoyMDI1MDMyNS4xIKXMDSoJLDEwMjExNDUzSAFQAaw%3D%3D

If you've been looking for a way to grow your skills, "burn" some airwaves, and see what Field Day is all about, we would be honored to have you behind the mic.

How to Sign Up: Please reply via email to kp4vz@yahoo.com with your **name, callsign, and your preferred two-hour operating slot (e.g., Saturday 4 PM - 6 PM)**. If you are available to help with the Saturday morning setup, please let me know as well!

We look forward to seeing you in the field and helping you make some great contacts!

Michael, KP4VZ

Florida QSO Party



Attn: PCARS Contesters:

Chuck, W8PT
DX & Contesting SIG
Coordinator

On the weekend of April 25-26, K8BF was put on the air in participation of the Florida QSO Party.

First, I want to thank all the members who showed up to participate by putting their backsides in the OpPosition chairs and getting on the air. We had 10 in attendance on Saturday and 9 on Sunday.

The bands were not in great shape with 10 and 15 meters really non-existent. Thank goodness for 20 and 40 meters. Twenty meters was the overall champ in regards to allowing any real working of Florida stations.

As we have done in the past, we entered the contest as a Multi-Multi, Low Power station. We went the full distance this time, working the entire 24 hours allowed. We had 220 Qs for 376 QSO points and 89 mults. Our log entry showed a total point score of 66,928 pts. Our raw score was 33,464 but being low power, we had a power multiplier of 2 which doubled our score. This ended up being better than last year.

So let's hope that this score will put us at the top of our category.

Thanks again for all the support from our PCARS Black Squirrel Contest Group.

73,
Chuck W8PT



PCARS Custom Coffee Cups - LIMITED EDITION! - Get One Now!

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

Supply is limited. If you are a current (PAID) member of PCARS you get one coffee cup for **FREE!!** The only catch is that you have to claim it from the **Treasurer**. There is a list of current members and the treasurer 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 the Treasurer for details:** treasurer@portcars.org

Swap-N-Shop

FOR SALE WANTED FOR SALE WANTED FOR SALE

For Sale: Refurbished Hustler 5BTV vertical antenna. Every contact surface cleaned. All traps cleaned and calibrated to spec. Mount cleaned and copper greased. Both spider assemblies cleaned. New SO-239 adapter. \$125 delivered in Portage County or eastern Summit/northern Stark counties. Will help design and install your setup. Contact w8net@me.com or text 330-619-9194 [07/26]

Wanted: Hustler RM-80, RM-80S, RM-75 or RM-75S. I need 2 (doesn't have to be the same). Contact w8net@me.com or text 330-619-9194 [07/26]

For Sale: Yaesu FT-2000 160 - 6 Meter Transceiver with FH-2 Remote Control Keypad and CT-119 Programming Cable \$750 for everything. Original boxes are available. Geocron GEO-4K-COMP2 new in the box \$125. MFJ-931 Artificial Ground \$75. MFJ-4906S Duplexer \$50. The ARRL Handbook for Radio Communications Version 101 \$50. Will consider reasonable offers. Local sales only. Contact Bob Hajdak N8QE at (330) 807-5903 or rhajdak@aol.com [06/26]

For Sale: Astron VS-50M 12 Volt D.C. 50 Amp power supply - \$300, MFJ-1112 Multi D.C. outlets - \$30, MFJ-1117 high current D.C. outlet - \$50, MFJ-1118 high current multi D.C. outlet with switch and meter - \$75, Drake MN-2000 matching network - \$200, Heathkit HM-2140 HF dual reading "peak" wattmeter, with power supply -\$100. Contact: Jeff, WA8SAJ by home phone at (440) 9516406. [05/26]

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: [01/26] indicates the ad will run until the end of January 2026.



PCARS K8BF

The club that puts the FUN in ham radio



ROAST YOUR ACORNS OFF!



Charlie the Tuner's DX High-Lites for May 2026



Chuck, W8PT
aka "Charlie the Tuner"

Greetings to all DXers:

W8PT and May welcome all you PCARS DXers. The WX has not yet settled down as shown by the ups and downs of temps and conditions during April. But let's hope that May will bring a settling of WX conditions so that we can plan some outings and get some work down outside.

As always, big Thank You to: The Daily DX, Contest Corral from QST and the ARRL Contest Calendar and WA7BNM web sites; DL5ON; The DX News Letter, DXNews.com, DX-World.Net, 425 DX News.

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

Here's ClubLog's Top 10 Most wanted DXCC entities:

1. P5 DPRK (NORTH KOREA)
2. BS7H SCARBOROUGH REEF
3. CE0X SAN FELIX ISLANDS
4. BV9P PRATAS ISLAND
5. KH7K KURE ISLAND
6. KH3 JOHNSTON ISLAND
7. 3Y/P PETER 1 ISLAND
8. FT5/X KERGUELEN ISLAND
9. YV0 AVES ISLAND
10. 3Y/B BOUVET ISLAND

May...

3B9 – RODRIGUES IS. - Following on from his [3B8G activity](#), look for Suvarna VU3OPT to be on air from Rodrigues island as 3B9G until May 22, 2026. Again QRV on 20-10m, CW. Location: MH10qh. QSL via VU3OPT or QRZ logbook.

3G0Z & XR0Z, JUAN FERNÁNDEZ ISLANDS. Felipe XQ7IR will be QRV as 3G0Z from Robinson Crusoe Island (Juan Fernández Islands) for approximately three weeks during May 2026. Operation will be from 160 to 6m in FT8 – CW – SSB modes, focusing on low bands.

8Q, MALDIVES. Yosuke, JJ1DQR (of [DX-World Japan](#)) will be active from Male, Maldives as 8Q7QR during May 28 to June 1, 2026. QRV holiday-style; 160-6m. Participation in the CQ WPX CW contest. QSL via H/c (direct or buro).

8R, GUYANA. Aldir, PY1SAD, is QRV as 8R1TM until May 10. Activity is on 160 to 6 meters using CW, SSB, and digital modes. He will also be an entry in the CQ MM DX Contest.

9V, SINGAPORE. Reminder - Eric, KH6WI, is QRV as 9V1EO for the next two years. Activity is on Satellite QO-100 using FT8 and FT4. QSL via LoTW.

A33AA, TONGA. Takio Hata, JH3QFL will be active from Nuku'alofa, Tongatapu Island, Kingdom of Tonga, as A31AA from May 13 to 22, 2026. QRV on 80-6m; FT8. Bands: 80m to 6m. QSL Direct to JH3QFL or LoTW.

AU2M – ARNALA IS., AS-169 - Sarath, VU2RS, will be reactivating the Arnala IOTA Activation. This activation was postponed last year due to heavy rains. Following many requests, they have decided to move forward with the reactivation of Arnala IOTA from May 1st, 2026, to May 3rd, 2026. JA8CJY, LoTW.

C5, THE GAMBIA. A team will be QRV as C5B, C5C, and C5D from Bijol Island, IOTA AF-060, until May 8. Activity will be on various HF bands using CW, SSB, and digital modes.

E5, SOUTH COOK ISLANDS. Frank, DJ5NQ, is QRV as E51ANQ from Rarotonga Island, IOTA OC-013. Length of stay is unknown. Activity is holiday-style on 80 through 10 meters using CW and SSB. QSL via DJ5NQ.

HK4/PY8WW – TUTUMATE IS., SA-093 - Renato, HK4WW has announced the soon activation of IOTA SA-093 – Tutumate Islands, located in the Chocó Province, in the Darién region of Colombia. The tentative callsign will be **HK4/PY8WW**, and the operation is scheduled from May 9th to May 15th, 2026. The station will operate using solar panels and stored energy with an EcoFlow power system.

HS, THAILAND. Bruce, K0BJ, is QRV as HS0ZLB until May 19. Activity is on the HF bands.

JG8NQJ/JD1 – MINAMI TORISHIMA - Take JG8NQJ will again be active from Minami Torishima as JG8NQJ/JD1 lasting until mid-May 2026. QRV when time permits. He runs mainly CW with some FT8. QSL via JA8CJY, LoTW.

S0, WESTERN SAHARA. Naama, S01A, and Azman, S01AH, are QRV as S09S until the end of May to mark the 50th anniversary of Western Sahara. QSL via OQRS or LoTW.

TF, ICELAND. Rikk, WE9G will be active from Borg, Iceland as TF/WE9G during May 10-19, 2026. Grid: HP94ob. QRV mostly on FT8 with some CW and SSB. QSO uploads to Club Log, QRZ, and LoTW will be real-time (and free) as usual. QSL via WE9G for direct/bureau and via VP9/WE9G for Club Log OQRS, QRZ, LoTW.

TL8, CENTRAL AFRICAN REPUBLIC. Reminder - João CR7BNW reports that he will be operating from the Central African Republic as TL8BNW until June 2026. QRV on 40-20-15-10M using a dipole in SSB and FT8. Exact operational dates to be announced closer to start date. QSOs uploaded to LoTW and QRZ logbook.

V7, MARSHALL ISLANDS. Reminder - Randall, KX4QD is QRV as V73HW for the next two years. Activity is in his spare time on 80, 40, 20, 15, and 10 meters using SSB and FT8. QSL direct to home call.

VK9C, COCOS (KEELING) ISLANDS. Mark, VK6BSA, and Deena, VK6DEE, are active as VK9BSA and VK9DEE until May 17. Operation is on various HF bands with a focus on 20-meter SSB.

VK9N, NORFOLK ISLAND. Dom, VK2HJ, is regularly QRV as VK9HJ/p during work assignments. He operates with 100 watts and a vertical antenna on 20 to 10 meters.

VK0, ANTARCTICA. Ramon, LU1DMZ, is QRV as LU1DMZ/Z from the Orcadas base on Laurie Island, IOTA AN-008, until the end of 2026.

VK0, ANTARCTICA. Reminder - Tom, VK2TBC is going to be based at Casey Station, Antarctica and plans to be operational as VK0TBC between February and December this year. He will be running with a Flex-8400 and DX Commander plus other wire antennas. QRV when time permits on SSB & FT8.

ZD8, ASCENSION IS. Fer, M0HXC (also ZB2KX) announces that he will be active from Ascension Island as ZD8KX during May 25-29, 2026. QRV using an IC-705 and EFHW antenna (66ft / 20m). This will be a low power activity on CW, SSB & FT8/4/2. QSL via QRZ.com (no LoTW or eQSL).

Looking Ahead & Other Reminders...

5H3DX – TANZANIA. Look for Chas, NK8O to again be active from Dodoma, Tanzania as 5H3DX during June 8 to July 2, 2026. QRV on 30-10; CW, SSB & DIGI. QSL via NK8O, LoTW & Club Log.

FS, ST. MARTIN. From June 10-24, 2026, John K9EL will be visiting Saint Martin on a family vacation and plans to be active as **FS/K9EL** during quiet times. Activity will focus on 6 meters when it is open and limited activity on other bands (40-10m). Operating times will be sporadic and often short. Daily Club Log and LoTW uploads are planned, possibly Club Log livestream. QSL via K9EL – Club Log OQRS preferred

V4, ST. KITTS AND NEVIS. V4/WW6W will be QRV from St. Kitts, IOTA NA-104, until June 1. Activity will be on 160 to 6 meters.

ZL, NEW ZEALAND. Members of the New Zealand Association of Radio Transmitters are QRV with special call sign ZL100C until August 2026 in celebration of the 100th anniversary of the club's founding. QSL via bureau.

Disclaimer: As you know, these DX events can change due to various reasons that sometimes are out of the control of those who are doing the planning. Be patient. I'm hoping that you use this info to hunt down your ATNO or simply to work some DX before your rigs become boat anchors or you become a boat anchor yourself!

KEEP WOBBLING THE ETHERS!! Keep the airways going by working some great DX. Get on the air!! If we don't use it, we may lose it. 73 for now....Chuck W8PT aka Charlie the Tuner

Linux and Raspberry Pi Special Interest Group

Greetings all!

Gene, W8NET
Linux & Raspberry Pi SIG Coordinator



Our next Linux & Raspberry Pi SIG meeting will be on Tuesday, May 5, 2026 @7:00PM at PCARS World Headquarters in Ravenna, OH.

In this session, we will be configuring a Linux SAMBA share at the club house (we were scheduled for that last month, but we're derailed). This will be for all OS images and software. SAMBA is a way to use Windows shares.

We COULD have some other older laptops to use with Linux - stand by for more information later.

ALSO, I will have a thumb drive for Lubuntu Linux and Mint Linux. Bring your old laptop and we will bring it back to life!

73 de W8NET, Gene

PCARS Flex Net

Mike, N8WCP
Flex Net Coordinator



April's Flex Net was held on 3.895 LSB. Unfortunately the band conditions were terrible due to nearby lightning storms. But we still had four stations check in and included; W8KNO, KA8TOA, N8QE, and N8WCP.

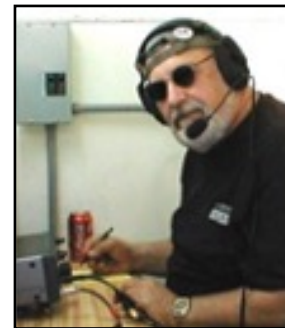
May's Flex Net will be held on Wednesday the 13th at 8:00PM on 7.295 +/- AM. If you have a suggestion for the next Flex Net, please send an email to n8wcp.us@gmail.com. Looking forward to hearing you on the net!

73
Mike - N8WCP



Charlie the Tuner's May 2026 Contest Update

Chuck, W8PT
aka "Charlie the Tuner"



Greetings to My Fellow PCARS Contesters and anyone else interested in Contesting:

K8BF Scheduled Contests for 2025

| | | |
|--------------------------------------|------------|-----------|
| Minnesota and British Columbia QSOPs | Feb 7-8 | Completed |
| Freeze Your Acorns Off | Feb 21 | Completed |
| Idaho and Wisconsin QSOPs | Mar 14-15 | Completed |
| Florida QSOP | Apr 25-26 | Completed |
| 7th Call Area QSOP | May 2-3 | CANCELLED |
| Indiana QSOP | May 2-3 | |
| Delaware QSOP | May 2-3 | |
| New England QSOP | May 2-3 | |
| ARRL International Digital Contest | June 6-7 | |
| Field Day | June 27-28 | |
| NA QSOP RTTY | July 18-19 | |
| Ohio QSOP & BBQ | Aug 22-23 | |
| OSPOTA | Sep 12 | |
| Washington Salmon Run | Sep 19-20 | |
| California QSOP | Oct 3-4 | |
| CQ WW DX Contest, SSB | Oct 24-25 | Added |

73 for now and hope to hear you on the bands in 2026. Charlie the Tuner.

**Other contests decided upon by the contest committee might be run from Members' QTHs using the club call with our License Trustee's prior permission. Of course, they will also have to adhere to their specific station license requirements.*

*Contests that appear in BOLD are ones in which K8BF will participate.

PORTAGE COUNTY AMATEUR RADIO SERVICE, INC
PCARS

Est. 2005

PCARS

PORTAGE COUNTY AMATEUR RADIO SERVICE

ESTABLISHED IN 2005



VE TESTING

FIRST SATURDAY OF **EVEN** NUMBERED MONTHS

AT THE PCARS CLUB SITE

★ **IN RAVENNA, OHIO** ★



VE TESTING PER
LAUREL VEC



LAUREL
- VEC -
VOLUNTEER EXAMINER COORDINATOR

COMMUNICATION • COMMUNITY • SERVICE

Mark Your Calendar!

PCARS February 2026 Schedule of Events

| | |
|----------|-----------------------|
| May 4th | PCARS Board Meeting |
| May 11th | PCARS Monthly Meeting |
| May 25th | Memorial Day |
| May 28th | Net Night at the Club |

Special Interest Groups at the Club Site

| | |
|-------------------------|--|
| 1st Tuesday Odd Months | Digital Special Interest Group - Moderator: Rick, K8CAV |
| 1st Tuesday Even Months | Linux & Raspberry Pi Special Interest Group - Moderator: Gene, W8NET |
| 2nd Tuesday | Portable Ops Special Interest Group - Moderator: Gene, W8NET |
| 3rd Tuesday | Antenna Special Interest Group - Moderator: Ken, WA8LRW |
| 4th Tuesday | DX & Contest Special Interest Group - Moderator: Chuck, W8PT |
| 5th Tuesday | Could Be Anything Special Interest Group - Moderator: Rick, KD8WCK |

Hamfest Calendar

May 2 Lucas County ARES Hamfest
Toledo, OH — Merchant's Landing. Sponsored by Lucas County Amateur Radio Emergency Service, Inc.

May 15–17 Dayton Hamvention
Xenia, OH — Greene County Fair & Expo Center.

May 14–17 Four Days In May
Fairborn, OH — DoubleTree by Hilton. Sponsored by QRP Amateur Radio Club International.

June 6 FCARC SummerFest
Delta, OH — Delta American Legion Post 373. Sponsored by Fulton County Amateur Radio Club.

July 11 Intercity Amateur Radio Club Hamfest
Ontario, OH — The Ontario Center (Richland Mall). Sponsored by Intercity Amateur Radio Club.

July 19 Van Wert Hamfest
Van Wert, OH — Van Wert County Fairgrounds. Sponsored by Van Wert Amateur Radio Club.



April Meeting Pictures

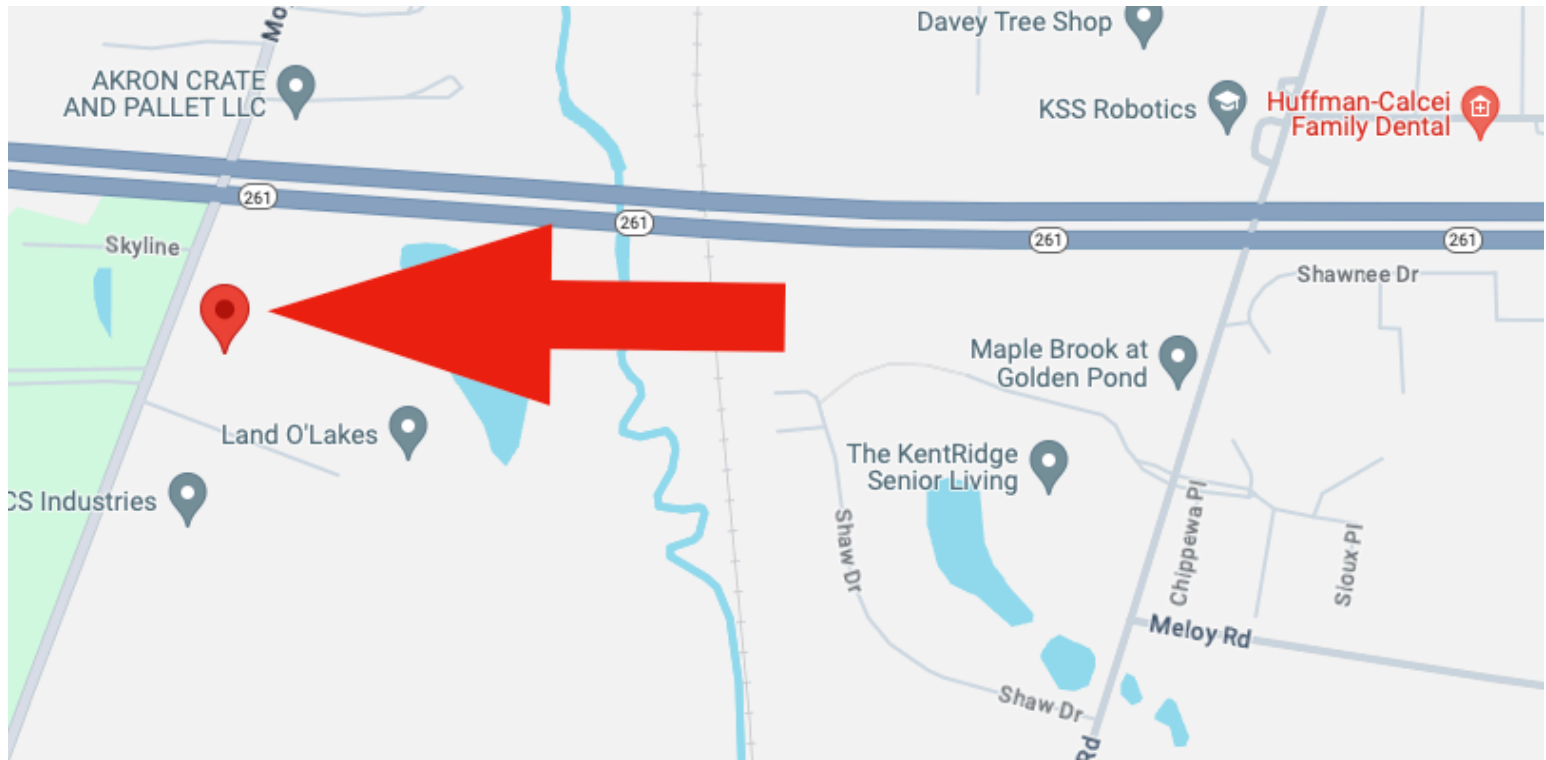


PCARS Meetings



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

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

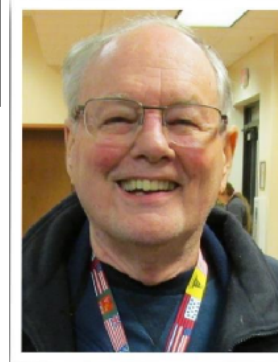


The American Legion Post 496 is located on the southeast corner of State Route 261 and Mogadore Rd. The driveway is on the south side of the building and as you enter you will pass through a parking lot on the south side of the building. Please do not park in this lot but instead continue on to the parking 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 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 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.



Jim, AC8NT
PCARS VE Team Liaison



Future Dates:

- June 6th
- August 1st
- October 3rd
- December 5th

Check the website for the latest information

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 or an upgrade to your existing license. All tests will be given using Exam Tools. This new process will provide instant grading and tells examinees whether they passed or failed immediately after finishing the exam. Most will receive their calls and upgrade within three business days of passing the test. However, it does change what is needed for testing.

1. Examinees must go to <https://hamstudy.org/>. On the right side of the page, click "Find a Session". Select one of our PCARS sessions and follow the instructions to register for the test. Examinees must have a valid and working email address for this process. If you pass and the FCC requires a fee, you will receive an email with instructions for payment. This email will only be sent ONCE. It is important that you watch for it. Try to avoid company or educational email addresses. Emails are often filtered and you might miss your FCC notice. If you don't have an FRN number the registration system will, through the FCC, get you one.
2. You will show up at the club site at 9:45 am on the test date and start the process to take the test. You must have a valid photo ID and a copy of your current license if you are upgrading. See "All the Details" below for complete information.
3. The test is taken on one of the club computers. It is a easy and quick process. Remember there is no time limit for any of the tests. The system also allows you to change your answers if necessary while taking the test.
4. When finished, the system will grade the exam and let you know if you passed or failed. It will automatically transfer all the information necessary for your license directly to the VEC for processing.
5. There will be no fee charged for testing.
6. If you fail your exam the system will provide information on the questions you missed, so you can prepare for your next attempt.
7. When the FCC processes your exam you will receive an email with payment instructions for paying the \$35 FCC fee. This fee will not be charged for upgrades.

PCARS VE sessions are scheduled for **9:45 am** Registration, **10:00 am** Testing starts, on the first Saturday of every even numbered month at the PCARS club site in Ravenna.

Any questions? Contact VEC@portcars.org

Okay - Now **All** the Details:

- If you are sick, have a cough, a high temperature or have been exposed to COVID-19 or other communicable germs, or someone that has been infected - please, *do not* come to the club site. *Use of masks is optional.*
- No food or snacks allowed.
- 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).
 - If you are upgrading to General or Extra - You **MUST** bring your original valid amateur radio license.
 - Calculators are okay to use (if you need one) as long as the memories are cleared.
 - NO cell Phones allowed.

Email Addresses REQUIRED - All applications are 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 to 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 via regular mail.

FCC - \$35 Amateur Application Fee - The Federal Communications Commission (FCC) staff has clarified in response to an ARRL request that the new \$35 application fee will **not apply to upgrade to an amateur radio licensee's operator class and changes to club station trustees**. The new fees will apply only to applications for a **new license, renewal, rule waiver, or a new vanity call sign**.

VECs and Volunteer Examiner (VE) teams will not collect the \$35 fee at exam sessions.

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.

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 **17 years old or younger** for tests administered under the ARRL Volunteer Examiner Coordinator (VEC) program. 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 17 years old or younger would pay a reduced exam session fee of \$5 to the ARRL VE team at the time of the exam. The \$5 fee is for all candidates 17 years old or younger, regardless of the exam level taken. Proof of under 18 status is required.

Visit the ARRL website for the program instructions and reimbursement form at www.arrl.org/youth-licensing-grant-program.

Printing Your FCC License

Information provided by Anthony Luscre, K8ZT

As of February 17, 2015, the **FCC no longer routinely issues paper license documents** to Amateur Radio applicants and licensees. The Commission has maintained for some time now that the official Amateur Radio license authorization is the electronic record that exists in its Universal Licensing System (ULS). The FCC will continue to provide paper license documents to all licensees who notify the Commission that they prefer to receive one.

Licensees also will be able to print out an official authorization — as well as an unofficial “reference copy” — from the ULS License Manager.

I've created a set of instructions on how you can request an “**official**” **printed copy of your license***
[Click here to download the instructions](#)

J.C., KC8JC
PCARS Newsletter Editor



You know it's spring when PCARS is back out in the parks and WG8X gets out in the camper. My camper still needs to be cracked open and rolled into the woods and I'm looking forward to doing that when school finally lets out. The bands have been, well, the bands so I find it more fun to be outside if conditions are rough. At least you can watch the birds, right?

I'm not sure if I will get to Hamvention this time around, but I'm looking forward to all of your pictures and comments when you get back. Hopefully, we'll have a great group photo and some pictures of the local color for the next Radiogram!

Thank you to all of those who sent inputs for this month's issue:

**KA8TOA, KB8UUZ, KP4VZ,
N8WCP, W8NET, W8PT, WA8LRW, WB8LCD,
WB8YYS, WG8X and the World Wide Web.**

Send all of your inputs to me at KC8JC@portcars.org in the form of plain text and full-size photos. Share your latest tips, tricks, and insights into this hobby of hobbies with your fellow club members.



At least it isn't running into my antenna like last spring!

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 PL 118.8 in Sugar Bush Knolls. - EchoLink Node: K8BF-L

Check PCARS out on the web: www.PORTCARS.org

2026 PCARS Officers

President - Greg Ash - KA8TOA
Vice President - Tom Sly - WB8LCD
Treasurer - Paul Highland - KE8EGF
1 Year Trustee - Gene Marsh - W8NET
2 Year Trustee - Tom Parkinson - KB8UUZ
3 Year Trustee - Bob Hajdak - N8QE
Past President - Jim Wilson - AC8NT

2026 PCARS Appointments & Committees

| | | |
|-------------------------------|--------|----------------|
| ARRL Awards DXCC | - | - |
| Club Site Management | K8CAV | Rick Kruis |
| Contest Coordinator | W8PT | Chuck Patellis |
| EchoLink | AC8NT | Jim Wilson |
| Field Day Chairman | WA8AR | Tony Romito |
| FYAO Chairman | W8PT | Chuck Patellis |
| K8BF Callsign Trustee | N8QE | Bob Hajdak |
| K8BF QSL Manager | N8QE | Bob Hajdak |
| Membership Chairman | - | - |
| Net Control Coordinator | N8SKN | Bob Rohde |
| Newsletter Editor | KC8JC | J.C. Wilson |
| OSPOTA Chairman | KB8UUZ | Tom Parkinson |
| PCARS Photographer | - | - |
| Public Information Officer | N8WCP | Mike Szabo |
| Secretary | - | - |
| Social Media | N8WCP | Mike Szabo |
| Tech, Gen, & Extra Class Mgr. | AC8NT | Jim Wilson |
| Volunteer Examiner Liaison | AC8NT | Jim Wilson |
| Webmaster | WG8X | John Myers |
| POTA Coordinator | W8NET | Gene Marsh |



Active
PCARS
Volunteer
Examiner
Team
Members

| | |
|---------------|---------------|
| KB8UUZ | Tom Parkinson |
| AC8NT | Jim Wilson |
| AC8QG | Nick Wagner |
| N8QE | Bob Hajdak |
| KA8TOA | Greg Ash |
| WA8CCU | Al Nagy |
| N8FUM | Dan Torchia |
| KC8JC | J.C. Wilson |
| W8EC | Mark Haas |
| K8IG | Fred Freer |
| W8HFZ | Tim McLeod |
| K8PJW | Phil Weiss |
| N8XTH | Deron Boring |
| K8IV | Ed Polack |
| N8AMY | Amy Leggiero |
| KP4VZ | Mike Gonzalez |

PCARS Incorporated
Nov. 1, 2005

First Meeting
Nov. 14, 2005



ARRL Affiliation
April 20, 2006



Special Service Club
March 22, 2010

THE RADIOGRAM

The RADIOGRAM copyright ©2026, is the official newsletter of the Portage County Amateur Radio Service, Inc. (PCARS). The RADIOGRAM is an Award Winning newsletter: ARRL Ohio Section Newsletter - Fourth Place 2024 - Third Place 2015, 2022 - Second Place 2014, 2016, 2020 - First Place 2012, 2013, 2017, 2018, 2019, 2021, 2023. 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 KC8JC@portcars.org. The RADIOGRAM always obtains written permission for reproducing copyright material. The RADIOGRAM comes out the first day of each month (usually). 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. Legend has it that some of these little guys and gals got loose from Kent State University back in 1961 and they migrated and thrived throughout our county. Look into the black squirrel legends and see what you find! 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: KC8JC@portcars.org

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