

# NOARS Log



October 2024

## K8KRG

Volume 60, Issue 10

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## Prez Sez

It's October already, and we all know what October brings...Halloween, but also National Cybersecurity Awareness Month (NCSAM). NCSAM can be just as scary, if not more so, than Halloween. Stay vigilant and don't fall for all the scams and phishing that are out there, from fake emails, phone calls and QR codes. The best advice I can give is to not fall victim to URGENCY. You don't need to act on something right away - don't click and don't scan without thinking about it first. Otherwise, you may make a bad decision. The time you take to think may make a difference in the outcome, in your favor. When in doubt, wait it out! And think about it. You NEVER

need to buy gift cards or put your money in cryptocurrency to fix anything. No matter what you are doing just about everything has some type of cybersecurity component. It reminds me of when I was giving a presentation about Information Technology careers to a High School group. Someone thought they would be disruptive by letting me know they did not need to worry about taking any IT classes because they were going to be a farmer. Luckily for me, they knew nothing about farming, and I had just seen an article about combines using digital technology to make operations more efficient and how they need to be

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**The Membership Meeting will be Monday, October 21 at 7:00 PM.**

**North Olmsted Library, 27403 Lorain Rd.**

**Michael Murphy, KI8R will present about Acom Amplifiers.**

**NOARS will send Zoom meeting information via email.**

Join Zoom Meeting: <https://us02web.zoom.us/j/83748104596?pwd=kCbn4yU37u9pNAPhg3UYOv6HG6c7c.1>

Meeting ID: 837 4810 4596 Passcode: 658048

## Nets

NOARS nets are Tuesday nights at 8 PM on 28.370 MHz, Wednesday nights at 7 PM on 146.700 MHz, PL 110.9, and Thursday nights at 8 PM on 146.700 MHz, PL 110.9. All licensed amateurs are welcome. Participation is encouraged and appreciated.

## Continued from Prez Sez on page 1

secured and have vulnerability management applied. I see now with GPS and AI there may be a day when they are fully autonomous.

Enough of the Cybersecurity professional in me and back to the shack. Although I have had more time to spend playing radio, the propagation gods for the most part have been uncooperative and sending solar storms. In fact, for the Worked All Europe (WAE) contest last month, I didn't put much effort into it with the way things were going and didn't make many contacts. I submitted my log, as you should, whether you make one (1) contact or thousands. Remember, it helps the person you contacted with their score and log-checking.

The not-so-optimal band conditions have caused me to experiment with my SDRs more. If you are interested, I suggest you check out <https://www.rtl-sdr.com> which has a ton of information. I was able to read, report, and analyze data from my wireless weather devices, utility meters, alarm systems, tire pressure sensors and more. All the information out there is amazing if you look for it. It is October and At the September meeting I announced we are making a change in disseminating the monthly meetings information. Although you will still receive the email with the Zoom meeting link, going forward we will also include it in the NOARS Log. The monthly meeting links will also soon be posted on the NOARS Website. I am hoping this will increase attendance as I often hear that the original email was lost, never arrived went to spam etc.

73'

# POTA Party Saturday, October 12

The event will be at the Pine Hollow Trailhead, 5456 Quick Road, Peninsula, OH from 10 AM to approximately 3 PM. Stations can spread out in the large parking lot and grassy areas, so stations don't interfere with each other. Bathrooms are nearby. Everyone is responsible for their own food and drink. There are picnic tables and grills, which can be used on a first come, first served basis.

**Sign in with Connie, K8CCS and Bill, K2WJS when you get there.**

Individual members participating as operators are not required, but are encouraged, to have their individual POTA accounts.

Review all the Rules, FAQs and Guidelines <https://docs.pota.app/>

**All stations will sign in/activate under K8KRG**

You will be assigned a differentiator so you will be spotted separately (K8CCS/1) (day of POTA)

An organizing chart will be used to assign frequency bands (day of POTA). Find Connie, K8CCS and Bill, K2WJS to sign in and let them know which frequency and band you want.

Successful park activations have a total of at least 10 contacts per club, with no duplicates at the park. If 10

people are at the event, and each makes 1 contact, that's the 10 contacts needed for a successful club activation. If 10 people each make 20 contacts, that's 200 contacts.

Keep a log of your QSOs

Required ADIF Fields to properly score your QSO's:

- Park No. US-0020,
- QSO Date: YYYYMMDD
- Time: HHMM (UTC) Add 4 hours to current time
- **Station Callsign – use K8KRG**
- Operator – your call sign
- Band
- Mode – SSB, FT8, etc.

All logs will be submitted by one person who will create and send the ADIF file for NOARS, K8KRG. Each operator and the club get credit for the contacts.

What to bring:

- Rig and gear. If you don't have them, come anyway.
- Table, portable cover
- Water, food, non-alcoholic beverage
- Be prepared for the weather – rain, sun, sleet or hail

Leave No Trace – Leave the park cleaner than when you found it.

# October 2024 Social Events

**Tuesday Lunch** will be on **October 1 at noon** at the **Golden Corral in Elyria, 1519 West River Rd.**  
All are welcome!

Weekend Lunch will be on **Saturday October 5 at 12:30 PM** and held at the **Dawg House Bar & Grill, 114 Antioch Dr., Elyria.** It has good food and a colorful, fun atmosphere. All are welcome!.

POTA Party **Saturday, October 12** at the **Pine Hollow Trailhead, 5456 Quick Road, Peninsula, OH** from **10 AM to approximately 3 PM**

## Holiday Banquet Coming Faster than you Think!!

It will be the Holidays before we know it, so mark your calendars for the NOARS Holiday Banquet!

When: Saturday, December 7 from 5-8 PM.

Where: Houlihan's Bar and Grill, 25651 Detroit Rd., Westlake.

Delicious buffet-style meal followed by a white elephant gift exchange, which was loads of fun last year!

More information will be emailed shortly. You don't want to miss this!

## New Members, Upgrades, and Call Sign Change in September

Sante Simms, KF8CDR, of Lakewood is a new member.  
Welcome, Sante!

Kirk Wood, W0KM, of Olmsted Township, returned to us

Welcome back!

Michael Herdmann, KF8ANS, of Cleveland, upgraded to Extra. Congratulations, Mike!

## SpaceWeather.com

**Submitted by Tom, W8KYZ**

For news and information about the Sun-Earth environment, check out [spaceweather.com](https://spaceweather.com). Solar wind,

solar flares and sunspot numbers are just the beginning of a compelling read. Even without subscribing, you will be able to read about Northern Lights, the aurora and much more! It's fascinating to watch a movie of a flare. Enjoy!

## A Most Interesting Number . . .

**Submitted by Bill, N8JET**

73 is the 21st prime number  
Reverse the digits, 37 is 12th prime number  
Reverse 12, 21 is the product of 3\*7  
73 takes 12 letters to spell out  
73 is number of days in 1/5 of a non-leap year  
The 73rd day of a non-leap year is March 14, also known

as Pi Day. (3/14)  
In binary, 73 is a palindrome, 1001001.  
In Morse Code, 73 is also a palindrome. --... ..--  
And, of course, 73 is how we hams tell each other BEST WISHES!

73

# CARS CW Class this Fall

David E. Korow AC8TN

Digital Modes, FM and SSB are common communication modes that many of us use and enjoy every day. We may even operate RTTY sometimes. Have you ever considered learning Morse code? The first Morse code line was constructed by Samuel Morse between Baltimore and Washington, D.C. The first message was sent on May 24, 1844, and by 1861 the two coasts of the USA were connected by telegraph. Morse code is the first digital mode of communication. Being a binary communication mode, the carrier is either on or off. By sending a series of short and long carriers with the proper sequence and timing, the whole alphabet, numbers and punctuation can be communicated. Morse code or CW (continuous wave) is commonly used for identifying 2M repeaters, everyday QSO's on the amateur radio bands, and by the military. Primarily used on HF, CW uses significantly less band width (100-150Hz), as compared to SSB, which typically is 2,400-3,000Hz in width. This narrow bandwidth means that the CW signals can be heard in poor conditions when SSB just won't complete that tough contact. If you're hunting for WAS or DXCC, having another communication mode available increases your chances of achieving these goals. ARRL has certificates available for all kinds of CW accomplishments. Finally, the ARRL offers Code Proficiency Certificates for a small fee after you send in a one-minute solid CW copy from one of W1AW's qualifying runs. Endorsement stickers are available as you successfully copy higher speeds up to 40WPM. Here's a web link to get additional details. <http://www.arrl.org/code-proficiency-certificate>

CARS will be offering an 11-week CW class beginning of October through February. Metro (W8MET) and I will meet with the students every other week for 1 hour from 6:30-7:30PM to discuss technique and quiz you on your CW sending and receiving skills. Each class will introduce 4 new code characters for you to master. We ask the students to use their own key and oscillator, and to bring them to class. We will begin learning Morse code with straight keys, and then move on to iambic double paddles.

The cost for the class will be \$20 per student.

Exact location and class dates are as follows:

- Class 1 3-Oct-24
- Class 2 10-Oct-24
- Class 3 24-Oct-24
- Class 4 7-Nov-24
- Class 5 21-Nov-24
- Class 6 5-Dec-24
- Class 7 19-Dec-24
- Class 8 2-Jan-25
- Class 9 16-Jan-25
- Class 10 30-Jan-25
- Class 11 13-Feb-25

Class cost will be \$20 for the entire term, payable by cash or check, made out to Cuyahoga Amateur Radio Society, brought to the first class.

Class location is in the Community Room near the 7-Hills Recreation Center, behind City Hall at:

7325 Summit View Dr, Seven Hills, OH 44131

Call or email me with any questions (216-418-1540, korowde@netzero.com)

Please join Metro (W8MET) and me to begin your adventure into the wonderful world of CW communications.

—●●●●●—, Dave AC8TN

# October Birthdays

Dale Harris, KE8QGQ  
John Bauer, KF8BVF  
John Dolinar, W8LYO

If your birthday doesn't appear here it's a good chance that it's not in our database. Please contact Carl, W8KRF so we can wish you a Happy Birthday!



## September 16, 2024 Membership Meeting Attendance

### In Person

Ann, KA8ZEP  
Bill, K2WJS  
Carl, W8KRF  
Connie, K8CCS  
Dan, W8AJF  
Elaine, KC8FOS

Eric, KE8VZA  
Gordon, AI8Y  
Janice, K8MTR  
Jim, KB8OCW  
John, W8LYO  
Ken, K8SCA  
Michael, KF8BNF

Paul, KE8WHG  
Rich, KE8YUP  
Tom, N8FDY  
Tom, W8KYZ  
Danielle  
**Via Zoom**  
Bill, N8JET

Bob, W8NNC  
Chuck, K8CVM  
Cory, W3JL  
Jeany, KC3QND  
Pete, KE8NQK

## Heard on the Nets in September

Alyssa, KE8WTB  
Andrew, KE8WMS  
Andy, K8ALG  
Ann, KA8ZEP  
Bill, N8JET  
Bill, K2WJS  
Bill, N8WS  
Bob, W8OOT  
Bryan, W8JMI  
Carl, W8KRF  
Chuck, KF8AYX

Chuck, K8CVM  
Chris, N8ACP  
Dan, K8AGW  
Dan, W8AJF  
Dan, W2DLB  
Denis, N8PDF  
Elaine, KC8FOS  
Eric, KE8VZA  
Fred, N8AHS  
Gary, N8VFW  
Gordon, AI8Y

Janice, W8MTR  
Jeany, KC3QND  
John, KF8BVF  
John, W8LYO  
Josh, KE8YUG  
Linn, KD8NGE  
Marie, KF8ANS  
Mark, KE8DIH  
Mark, KC8FQV  
Mike, KF8BNF  
Nick, KD8SLG

Paul, KE8WHG  
Pete, KE8NQK  
Rich, KD8AJZ  
Rich, KE8YUP  
Scott, K8SMK  
Scott, KE8VOX  
Tom, N8FDY  
Tom, W8KYZ

# October, 2024

Sunday

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

		<b>1</b> NOARS Lunch at Noon 10M Net 8 PM W8LYO	<b>2</b> Food Group 7PM 2M KE8YUG	<b>3</b> 2M Net 8 PM KE8VZA	<b>4</b>	<b>5</b> Weekend Lunch 12:30  Dawg House Elyria
<b>6</b>	<b>7</b>	<b>8</b> 10M Net 8 PM W8KYZ	<b>9</b> Food Group 7PM 2M KE8VZA	<b>10</b> 2M Net 8 PM W8KYZ	<b>11</b>	<b>12</b> POTA Party 10-3 CVNP
<b>13</b>	<b>14</b>	<b>15</b> 10M Net 8 PM KE8VZA	<b>16</b> Food Group 7PM 2M KE8YUG	<b>17</b> 2M Net 8 PM KE8YUG	<b>18</b>	<b>19</b>
<b>20</b>	<b>21</b> NOARS Meeting 7 PM	<b>22</b> 10M Net 8 PM W8AJF	<b>23</b> Food Group 7PM 2M W8LYO	<b>24</b> 2M Net 8 PM W8LYO	<b>25</b>	<b>26</b>
<b>27</b>	<b>28</b>	<b>29</b> 10M Net 8 PM W8LYO	<b>30</b> Food Group 7PM 2M KC3QND	<b>31</b> 2M Net 8 PM KE8VZA		



# NOARS at IngenuityFest – A Great Experience for Those on Both Sides of the Display Table

NOARS had a table at the fest on Saturday, September 28 from 1-7 PM, located between NASA, with its Virtual Reality headsets and Tri-C's Youth Tech with robots, which drew people to the area. Approximately 50 people stopped at the NOARS table. Playing off the NASA theme, John and Paul explained how some people talk to astronauts via amateur radio using a handheld transceiver and a home-made tape measure Yagi antenna, like we use for fox hunts, which visitors to the table found intriguing. Often heard from some of those stopping at the table they would love to get into amateur radio, but it is such an expensive hobby. Some were surprised that they can get a license and start off with a cheaper handheld and antenna for less than fifty dollars. It was nice to hear stories about how someone's dad, other family members, or neighbor was a ham, and it always looked interesting.

Will handled a lot of the younger folks that came up, since they identified with him, and talked about cool radio stuff. Andrew talked to the over-30 folks, mentioning at times

to parents how ham radio really applied to STEM (Science, Technology, Engineering, Mathematics) and highlighted group projects.

Eric and Elaine had pretty much the same experience, talking to people and letting them know what amateur radio is about. A number of folks were surprised that amateur radio still exists, which highlights how important it is to bring amateur radio to these sorts of events.

We learned a lot about that this first-time round. The Informative PR postcards were a good idea. (See the article about those elsewhere in this issue of the Log.) Next year we need to have attention grabbers, such as signs and flashing lights. Many people just passed by since we didn't have any of those things. People visiting the table need to handle and work items, homemade or otherwise. Plans are already being discussed for NOARS' involvement in IngenuityFest 2025.









# A Wonderful Move for Josh and Marie Obergas

Submitted by Marie, KF8ANS

On Friday, August 23rd Josh and I received the keys to our new home late in the evening. We drove to our new house to start some much-needed cleaning and made a game plan. We spent the whole next week bringing a carload of our things to the Vermilion house per day and working hard on cleaning the house so we could stay. Our family jumped in to help us with cleaning, spraying the property for bugs, pulling out weeds, setting up our kitchen, and even stocking our fridge! Everything they did was a HUGE help to get us here.

On Sunday, September 1st we had our first big move day. All family members with trucks and larger vehicles, even a trailer, showed up at the Avon Lake house in the morning to load up the bulk of our house and convoy to the Vermilion house. We had a total of 9 people show up for the first move. Even one of our old high school buddies showed up to help! My mother fed all movers a great lunch of smoked pork and mac & cheese.

On Sunday, September 3rd my uncle (my mother's twin brother) came to our Avon Lake house with an extended-bed truck and covered trailer to bring more things and our bed to the Vermilion house so we could officially stay there. Josh's dad came to load up his truck while me and the mothers stayed at the Vermilion house to clean and



unpack more. So, on Sunday, September 3rd Josh's brother helped assemble our bed and that was the first night Josh and I slept in our bed in our new house! 🥰 Josh and I, mostly Josh, continued traveling to the Avon Lake house packing up the rest of the items, always bringing what he could to our new home, and preparing things for our last move.

Thursday, September 5th Pete, KE8NQQ; Jeany, KC3QND; and Scott, KE8VOX helped us erect our antennas at the new QTH to get us on the air, while Josh's brother and sister-in-law did some much-needed yard work. I ordered some pizza to feed the hungry movers.

Then on Saturday, September 21st we called upon any family members that

had a truck or larger vehicle to help do one final move. Pete, KE8NQQ and Jeany, KC3QND were able to help with a truck and trailer to move the last of our larger items!! Our final move day was a success to get all things out. My mother ordered another feast of pizza so that everyone could eat.

Josh has been keeping up with the lawn mowing at the new homestead, while I am making us meals, keeping up with laundry, and unpacking every day. You really don't know how many things you have until you move. 😂 I am enjoying making our house a home, one box unpacked at a time!! Josh and I are truly enjoying every moment at



# Recipes From Ham Radio Meet and Greet

Remember all the great food at Ham Radio Meet and Greet in August? Here are some recipes from that feast. If you brought a dish to Ham Radio Meet and Greet and would like to have the recipe published, send it to Elaine, KC8FOS at ewilkinson1951@gmail.com. Actually, since NOARS is the originator of the Food Group net (Wednesday evenings at 7 PM on the NOARS repeater, 146.700) send in any recipes you'd like to share, and we will publish them. Some have quipped that they're not sure if we are a ham radio club with a food problem or a food club with a ham radio problem.

## Corn, Bean, Pepper, and Quinoa Salad

Eric Hatfield's (KE8VZA) side dish at the Ham Radio Meet & Greet is easy to make.

Ingredients:

- 1 bag of frozen corn
- 1 can of black beans
- 1 red sweet pepper
- 1 green sweet pepper
- 1 cup quinoa
- approximately 1.75 cups water
- balsamic vinaigrette dressing

Directions:

In a saucepan, bring the quinoa and some water to a boil then remove from heat. Ratio is 1.75 cups of water to 1 cup of quinoa, usually. Let stand until it cools. Kinda like cooking rice. Cut peppers to desired size. I pretty much dice them. Drain and rinse the black beans. Combine the peppers, beans, and corn in a dish and add some dressing and stir it up. Not too much dressing, though. When the quinoa has cooled, combine some of the quinoa into the dish with the rest. The amount of quinoa to add is up to you. Stir in more dressing as desired.

## Easy South of the Border Dip

Dan Cox's (KE8VYQ) appetizer is "very easy to make."

Ingredients:

- 1 pint Daisy Sour Cream
- 4 packages of cream cheese (Dan says Dollar General brand tastes better than Philadelphia brand in this recipe)
- Two 16 oz. bottles of Ortega Medium Taco Sauce
- Grated cheddar or other cheese, according to taste

Directions:

Let the Cream Cheese set out for a bit so it softens. Using an old-fashioned hand mixer, slowly mix the sour cream, cream cheese, and taco sauce so the taco sauce does not splash. Good with tortilla chips, especially Tostitos Restaurant Style Tortilla chips.

## Lori Schlick's Awesome Mac and Cheese.

Ingredients:

- 2 cups uncooked elbow macaroni
- 10 ½ ounces condensed cream of chicken soup
- 3 cups mild cheddar cheese, shredded
- 1 cup Swiss cheese, shredded
- ½ cup Miracle Whip. (May substitute with mayonnaise)
- ½ cup sour cream regular or light
- 1 teaspoon onion powder
- ½ teaspoon dry mustard powder
- ½ teaspoon pepper

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### Directions:

Boil macaroni according to directions to make them very al dente, at least 1-2 minutes less than directed on the bag. Drain and rinse under cold water. Combine all ingredients in a 4qt slow cooker and cook on high for 2 hours or low for 3 hours, stirring once or twice. Serve hot.

### Notes

Pasta - Do not overcook the pasta, it should be very firm after boiling. Rinsing the pasta stops it from cooking.  
Cheese - Shred the cheese from a block, pre-shredded cheeses do not work as well. If you do not have Swiss cheese, you can use Gruyere cheese instead (4 cups in total).  
Cooking time - Check the pasta early, slow cookers can vary.

### Elaine's Pulled Pork

#### Ingredients:

4-pound Pork butt or shoulder pork roast

¼ cup Worcestershire sauce

2-4 teaspoons garlic powder, according to taste

2 teaspoons paprika

1/3 cup brown sugar

2 teaspoons salt

½ teaspoon black pepper

#### Directions:

Combine paprika, brown sugar, salt, pepper, and garlic powder.

Put pork butt or shoulder roast in a 6-quart crockpot, fat side up. Spread mixture on top. Gently pour Worcestershire sauce over roast. Some of the mixture will slide off. That's OK. Cook on low for 8 hours. Check for doneness at 4 hours. If not tender, cook for a bit longer. When done, remove pork to a platter. Pour cooking liquid from the crockpot into a saucepan and bring to a simmer. Simmer until it has reduced by half. While the liquid is simmering, pull the pork. Put the pulled pork into a serving dish and pour the reduction over it, and mix.

## Ham Hide and Seek was a Good Learning Experience

Will, KE8WHM and Eric, KE8VZA looked for Sara, KC8KSU. They report that Ham Hide and Seek was fun and a different challenge than the typical fox hunt. It was more about communication than using your radio as well as a good lesson in being precise and descriptive, since searchers relied on clues from the hidden person. Participants talked about how the exercise simulated an impromptu search for somebody using what you'd likely have with you on very short notice. A map, compass, and HT were helpful. The opinion was that using Yagi antennas was not necessary for this event. It was a lot of fun being able to place a person on a map with basic questions.





# NOARS Has an Informative Postcard!

Submitted by Elaine, KC8FOS

When Chris, KE8MMY told me about informative postcards, I thought, what the heck is THAT? This was a new concept since I thought tri-fold brochures were still a thing. Not so! Businesses have been using informative postcards for many years. Chris and I began the journey of bringing NOARS into the 21<sup>st</sup> century by beginning development of a 5 x 7 informative postcard for NOARS. The process moved on to include Andrew, KE8WMS, who designed the photo collage on the front and made

general editorial suggestions; Tom, N8FDY, who did the layout of the front and back and created a sample card to take to the printer; Elaine, KC8FOS, editor; and Mike, KF8BNF, who reviewed and made kind, honest assessment of the product. This new public relations piece couldn't have happened without a great team effort!

Note the QR code on the back. Scan it and you will be taken to a webpage, designed by Tom, N8FDY, that has more information. The webpage, in case you can't scan the QR code, is <https://demo.n8fdy.us/>



## ***NOARS members explore radio communications.***

### We offer

- Antenna Days - show and tell for antennas and radios. Learn how to make an antenna!
- Amateur Radio License Testing - every other month at Fairview Park Library. Jan, Mar, May, July, Sept, Nov.
- Fox (hidden transmitter) Hunts. Find the fox with a simple Yagi antenna. You can build your own antenna!
- Monthly Meetings - short business meeting followed by informative programs. Learn from other hams!
- Hamfests - flea markets for hams, these are a great way to connect with other hams, and find affordable gear!
- Parks on the Air Events - Held in a state or US park, these are opportunities to bring radio gear outside and make contacts with hams in other parks. Loads of fun!





# Four Members of NOARS Drawn by Tinkers Creek Siren's Song for POTA

**Andrew (KE8WMS) and Will (KE8WHM) on Sunday, September 15**

Responding to the lure, Andrew and Will took to the road and had a fun afternoon activating Tinkers Creek State Park in Streetsboro, near where Andrew grew up in Aurora. The weather was great, though solar activity made the bands less than perfect. Will took 10 meters on SSB, and Andrew worked 20 meters FT8. The final tally had Will at 10 contacts, Andrew with 27, with Will going the distance out to the state of Washington. Celebratory Cambodian food followed; a fun day was had!



**Dan, W8AJF and Ann, KA8ZEP followed suit and headed out to Tinkers Creek on Tuesday, September 17.**

Going old school, they used their 40-year-old Icom-735. They got a bit of a late start as Dan had to create another configuration in WSJT-X for the Signalink interface. Due to poor band conditions they both worked 20 M. Ann made 19 QSOs on FT8, while Dan made 14 CW QSOs.

Interestingly, swans visited both duos. Apparently, the swans just showed up a couple of weeks before. Maybe we could say the alluring song came from the swans.









# Corey Brooks Goes Portable in a Foreign Country!

The foreign country is Canada, but still, it's DX. Right?  
The photos include one of his Open Range camper, which

he calls an International camper. Very Clever.





# NOARS September Lunches

As you can see from the photos of the NOARS Tuesday Lunch and Weekend Lunch, they are fun sources of fellowship and camaraderie. Tuesday Lunches are always

at Golden Corral in Elyria at noon, Weekend Lunches are at 12:30 at various locations, the details of which are sent out via email.

## Tuesday Lunch







## Weekend Lunch







# NOARS Membership Meeting Minutes

## September 16, 2024

**Submitted by Connie, K8CCS**

The meeting was held in person at North Olmsted Public Library and via Zoom. It was called to order at 7:00 p.m. by club President John, W8LYO.

Total number of people in attendance: 23 (18 attended in person; 5 attended via Zoom).

Pledge of Allegiance.

Introductions and roll call of all in attendance.

Motion to accept the July meeting minutes as published in the NOARS Log was made Paul, KE8WHG; seconded by Ann, KA8ZEP. Minutes accepted.

### COMMITTEE REPORTS

Treasurer – Eric, KE8VZA

Deposits: A Deposit for NOARS dues was made.

Expenses: Windstream internet for two months - \$80.06 each. Hamfest expenses were \$697. Our insurance was renewed at \$200.

Total net for the Hamfest was \$906.00 which includes a \$595 donation made by David, W8UAB from his sales.

Motion to accept the Treasurer Report was made by Tom, W8KYZ; seconded by Paul, KE8WHG. Treasurer Report was accepted.

Membership – Carl, W8KRF – We are currently at 132 members.

Website – Carl, W8KRF – No change.

Repeater – Carl, W8KRF – No change.

Club Property – Carl, W8KRF – No change in club property.

March Hamfest – John, W8LYO – He will set up a meeting later this year to begin preparations. Our cost will double, so we will need to look at our expenses.

Social Committee – Elaine, KC8FOS

Cleveland Hamfest is Sunday, September 22 at the Berea Fairgrounds. This is the 50<sup>th</sup> year for the hamfest.

IngenuityFest is September 28. NOARS will have a table at the event on Saturday from 1 – 7 p.m. There will be three shifts, two people each shift.

NOARS Tuesday Lunch is October 1 at noon, Golden Corral in Elyria. Everyone is welcome.

NOARS Weekend Lunch will be moved due to the POTA event on October 12. Lunch TBD.

POTA – Connie, K8CCS – NOARS POTA Party is October 12 at the Pine Hollow Trailhead in Cuyahoga County Valley National Park, 5465 Quick Road, Peninsula, Ohio at 10:00 a.m. An informational Zoom Meeting is set for September 23 at 7:00 p.m.

VE Team – Elaine, KC8FOS - We will no longer have testing at the hamfests. This will allow the VEs to help with the hamfests. Also, testing is moving toward on-line testing in 2025.

Programs – Paul, KE8WHG – October program will be Michael Murphy, KI8R - Acom Amplifiers. November program will be David Vest K8DV - getting the most out of your HF Radio.

Sunshine – Tom, W8KYZ – Dave, KD8MFE is in the hospital recovering from cancer-related surgery. A card was circulated for all present to sign.

The ARRL has a certificate available to present to a new station for their first contact. Tom, W8KYZ will present one to Craig, KE8WXH. Tom was Craig's first contact.

**Continued on page 20**

Newsletter – Tom, N8FDY - The deadline for articles, photos, etc. is September 26<sup>th</sup>. Please email pictures and ads.

Old Business – none

New Business – John, W8LYO, stated that meeting Zoom links will now be published in the NOARS Log and on the website. This should assist everyone in easily finding the Zoom information for the monthly meetings.

A proposal was made to amend the Constitution regarding the number of years the officers are elected to serve. Currently, President, VP, Secretary and Treasurer are elected to serve a 2-year term with a maximum of two consecutive terms. A proposal was made to change that to a 1-year term with a maximum of four consecutive terms.

The hope is to get more people interested in serving as an officer if it were just a one-year commitment. Discussion was had. A concern was voiced that the club could have all new people each year. A vote was taken regarding the proposed amendment and the motion was passed. The Proposed Amendment will be published in the NOARS Log, and another vote will take place at the October meeting.

John, W8LYO – Nominations for officers will take place in October. Paul, KE8WHG and Michael, KF8BNF will head the committee and invite others to participate.

Motion to Adjourn the meeting was made by Paul, KE8WHG; seconded by Tom, W8KYZ.

Meeting Adjourned 7:28 p.m.

Presentation – Cory Gibson, W3JL - NVIS

## The Three Musketeers?

They might not be musketeers, but these three hams, Pete, KE8NQK; Art, W8UTC; and Tom, W8WLI have something in common, other than ham radio. When you

see it, you will understand why they are known as The Three Nubbins. Thanks Pete, Art, and Tom for your good natures and senses of humor in posing for this photo!





# Free to a Good Home!

Verizon Network Extender, complete in the original box. It works only on a Verizon network. It connects to your internet and becomes a "personal cell tower".

Please email Bill, N8JET at [n8jet@roadrunner.com](mailto:n8jet@roadrunner.com)

## Free Vertical Antenna



**Submitted by Bill Detmer, W8PKT**

One of my neighbors in Lakewood is looking for someone who's interested in a free vertical antenna:

About 16ft

3 horizontal elements -about 8ft each

RG-8 connector is clean/usable

Maybe 50-75ft of RG-8/U

**Contact Bill at [mike@detmar.org](mailto:mike@detmar.org) if you are interested.**

# THE BEST GEAR...RIGHT HERE!

Check out our more spacious Showroom Monday through Saturday, 9 am to 5 pm. Or place your orders and pick them up at the curb. Here's how:

- Pick-up available from 9 am – 8 pm, Monday-Saturday and 9 am – 7 pm, Sunday.
- Place your order at [DXEngineering.com](http://DXEngineering.com) or by calling 1-800-777-0703. All orders must be prepaid.
- Pull into a designated curbside pickup space in front of the Summit Racing Retail Store. You will need valid ID, your order number, and the physical credit card you used or Pay Pal receipt.
- Only the person who purchased the item may pick up the order.

We look forward to seeing you!

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## Ad Submission Guidelines

Electronic ads may be emailed to [noarslog@noars.net](mailto:noarslog@noars.net). Printed ads may be sent to NOARS Log, 161 Herrmann Drive, Avon Lake, OH. 44012. The deadline for submissions is seven days before the first day of each month. All must include: asking price, sellers name, call sign and phone number. Only ads from current NOARS

members, or paid advertisers will be accepted. If your items sell, please notify the Log editors at [noarslog@noars.net](mailto:noarslog@noars.net) so the ad can be removed. All ads will be removed (unless updated) after four months. NOARS reserves the right to refuse any ads.

# For Sale by Denny, WB8WAA

Standard dual band C528 HT with charger and belt clip. Needs a new battery. May need some work (electrolytic capacitors replacement). Looking for a new home and some TLC. High reviews even now. \$30 OBO.

Text Denny at 216-409-0673



**Chet Roberts**

22h



How would you like a CW OP label for a coffee mug, car window, or whatever? Get 3 of these 3" durable, waterproof and dishwasher safe labels by sending \$5 WITH a self-addressed AND self-stamped envelope to: Chet Roberts K8KIZ, 173 Fredericksburg Drive, Avon Lake, OH 44012-73!





# NOARS Information

## Members of the Board of Directors

President: John, W8LYO

Vice President: Elaine, KC8FOS

Secretary: Connie, K8CCS

Treasurer: Eric, KE8VZA

Others: Carl, W8KRF; Tom, N8FDY;  
Chris, KE8MMY; Andrew, KE8WMS

## Others

Net Manager: Jeany, KC3QND

Club Trustee for K8KRG: John, W8LYO

NOARS Log Editors: Tom, N8FDY; Elaine, KC8FOS

Volunteer Examiners: Elaine, KC8FOS; Glenn, AF8C;

Ron, N8EGZ; John, W8LYO; Dave, KD8MXE;  
Bob, W8OOT; Bill, N8JET; Bill, K2WJS; Ed,  
KA0MRD; Scott, KE8VOX

## Committees

Parliamentary Committee: Tom, N8FDY

Repeaters: Carl, W8KRF; John, W8LYO;  
Pete, KE8QNK; Bryan N8OOF

Field Day: Carl, W8KRF

Hamfest: John, W8LYO

Sunshine: Tom, W8KYZ

Membership: Carl, W8KRF

Club Property Committee: Carl, W8KRF

Programs Committee: Paul, KE8WHG Chair;

Pete, KE8NQK; Jeany KC3QND; Scott, KE8VOX;  
Elaine, KC8FOS

Social Committee: Elaine, KC8FOS;

Sara, KC8KSU; Eric, KE8VZA;

Andrew, KE8WMS; Will, KE8WHM; Ann, KA8ZEP

Public Relations Committee:

Open

## Membership

Membership is open to anyone interested in amateur radio. Dues are: Full \$15, Associate (non-licensed) \$7, Family members of a full member \$4 each. Membership and payment are available at [www.noars.net](http://www.noars.net). Make checks payable to NOARS and mail them to: NOARS Membership Committee, 20246 Drake Rd., Strongsville, OH 44149.



## Meetings

The third Monday of each month at the North Olmsted Library, 27403 Lorain Rd. at 7 PM. All are welcome.

## Nets

NOARS nets are Tuesday nights at 8 pm on 28.370 MHz, Wednesday nights at 7 pm on 146.700 MHz, and Thursday nights at 8 pm. on 146.700 MHz. All licensed amateurs are welcome.

## VE Testing

Contact Elaine, KC8FOS at [ewilkinson1951@gmail.com](mailto:ewilkinson1951@gmail.com), or call 216-337-4235 for more info or to register for a test. Walk-ins welcome.

## Net Control Stations

Jeany KC3QND  
Eric, KE8VZA  
Sara, KC8KSU  
Tom, W8KYZ  
Dan, W8AJF  
Elaine, KC8FOS  
John, W8LYO  
Josh, KE8YUG





The Cuyahoga Falls Amateur Radio Club is offering **free online classes** to get your **Amateur Radio License.**

Live Online Classes start on Oct. 9th  
(available for all ages).

For information, visit-

**[tiny.cc/beaham](https://tiny.cc/beaham)**

or scan the QR Code



# WHY YOU SHOULD GIVE AMATEUR RADIO A TRY



## Make Global Connections

Meet great people all over the world, from every walk of life and every generation. Over 2 million smart and inspiring people are on the amateur airwaves and eager to talk to you!



## Get Involved in Public Service

Community events, such as parades and road races, require radio communications along their routes for logistic support, scoring, and first aid.



## Explore Technology

Discover how radio works by building projects and experimenting. Build a simple radio receiver and make a wire antenna to listen for far-away signals.



## Compete & Win

From "foxhunting" for hidden radio signals to on-the-air contests for awards, amateur radio offers many challenging & fun ways to compete.



## Make a Difference

When cell phones, the internet, and other systems are down, amateur radio still gets the message out. It is a vital service that can save lives when regular communication systems fail.



## Expand Your World

Talk through satellites and with astronauts on board the International Space Station  
xxxxxxxxxxxxxxxxxxxx.



## Get Creative

Design, build, and test your gear, whether from scratch or a kit. Challenge yourself to make a one-of-a-kind electronic project.



## Develop New Skills

Don't be afraid to try new things and learn new skills. Through amateur radio, you can develop communication skills to improve your career, friendships, and life!

## What is Amateur Radio?

Amateur Radio (ham radio) is a popular hobby and service that brings people, electronics, and communication together. You can use ham radio to talk across town, around the world, or even into space, all without the internet or cell phones. It's fun, social, educational, and can be a lifeline during times of need.

## Who are Hams?

There's no one type of person who becomes a "ham"—from doctors to students to celebrities, all ages and lifestyles are linked by their interest in wireless communications and technology.

## Get Started — Get Licensed!

There are three classes of amateur radio licenses in the US—Technician, General, and Amateur Extra, each with increasing airwave privileges. The Technician-class license is the entry-level license and requires passing an exam with 35 questions on radio theory, regulations, and operating practices.

With this license, you can communicate locally and often throughout North America. It also allows for some limited privileges on the HF (also called "shortwave") bands used for international communications.



## Free Live Online Class to get your Technician License

Sundays, Oct 6 to Nov 10, 1:30 to 4:00 PM

Cuyahoga Falls Amateur Radio Club- [www.cfarc.org](http://www.cfarc.org)

For more info, scan the QR Code or visit

[tiny.cc/beaham](http://tiny.cc/beaham)

