

# NOARS Log



February 2025

**K8KRG**

Volume 61, Issue 2

## Table of Contents

President's Message	1
News	2
Social Events	3
Birthdays, Heard on the Nets	4
Calendar of Events	5
Meet the Members of the Board	6
POTA is Popular	8
Andrew, KE8WMS Does POTA on New Year's Day	11
Dan and Ann do POTA on a Warmer Winter Tuesday	12
January Tuesday Lunch	13
January Weekend Lunch	15
NOARS Membership Meeting Minutes January 20, 2025	17
For Sale	19
NOARS Information	23

## Prez Sez

Well, the year started off frigid and snowy. Hopefully there won't be much more of that, but it is Ohio. Besides shoveling and blowing snow, I have had some time in the shack. Although the January NAQP and the ARRL VHF contests are behind us, I did not have a chance to participate in either this time around. Winter Field Day is in a few days, and I will see if I can get on from home and stay warm. I have been participating in the January World Wide Award (WWA). It is a good way to get HF contacts, and I have done both digital and SSB on seven bands.

That is in an HOA with an EFHW in my attic that is not a straight line but a short-sided U, almost an L. For the new hams that may be reading this, just put up whatever antenna you can and see where it gets you. You may be surprised.

The Noars Winter Hamfest is coming up March 9th at Lorain Community College and doors open at 09:00am. Remember clocks will be moving ahead since you don't want to be late. Put this on your calendar and come out to show your support.

**Continued on page 2**

**The Membership Meeting will be Monday, February 17 at 7:00 PM.**

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

David Vest, K8DV, Customer Support Specialist at DX Engineering, will present Getting the Most out of Your HF Radio. You can read about David's amateur radio experience at <https://www.onallbands.com/hams-you-should-know-david-vest-k8dv-dx-engineering-customer-support-specialist%EF%BB%BF/>

## NOARS Meeting via Zoom

### 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.

Meeting ID: 810 2608 1114

Passcode: 188462



**Continued from Prez Sez on page 1**

After Winter Hamfest it won't be long until activities like POTA, Field Day and Fox Hunting start up again. Keep

an eye out in your email for upcoming events. If you are not receiving the emails let us know.

73'

John W8LYO

## January 4 Amateur Radio Exam Results

Despite the cold and snow, eight people ventured out from as far away as South Euclid and Wickliffe to take their exams. Among the candidates were a mother and her 16-year-old daughter who were inspired to study and take the test after visiting the NOARS table at IngenuityFest in September, where they "spoke to a few gentlemen from a local HAM club." Those gentlemen were Paul, KE8WHG; Andrew, KE8WMS; Will, KE8WHM; Eric, KE8VZA, John, W8LYO.

The mom later told her daughter about her great Uncle Don McClaren, W8URX SK, who had a huge station in his basement, and asked if she wanted to study and get licensed over Winter Break. Her daughter was so excited

that mom decided to do it as well.

Total number of licenses earned by candidates: five Technicians, one General Class, two Extra Class.

The Greeter was Connie, K8CCS.

The Graders were Bob, W8OOT; Dave, KD8MXE; Bill, N8JET; Glenn, AF8C (Alternate).

The VEs are a great team, always willing to administer licensing exams, which is one of the things NOARS does to support and advance the hobby. Thank you to all the VEs and greeters. We do good work.

## What is a VE, and How to Become One

A VE is a Volunteer Examiner, which is a fancy way to say a person who grades FCC amateur radio license exams. The NOARS VE Team is accredited through the ARRL to do that. Being a VE is, as one of the NOARS VEs put it, "a way to give back to the hobby."

The ARRL is moving forward into a new phase of grading which takes advantage of the faster modern digital environment.

NOARS VEs hold an Extra Class license. If you would like to know more, go to <http://www.arrl.org/become-an-arrl-ve>. After passing the review and receiving your official badge, tell Elaine, KC8FOS, Liaison of the NOARS VE Team that you would like to be part of it. We administer tests six times a year, every other month. We would love to have you join us.

## Free HT for New Hams from QRZ and GigaParts

New hams who have recently obtained their first license from the FCC may apply for a welcome package from QRZ and GigaParts. This program is available exclusively to USA licensed amateur radio operators. Applicants must

apply within 6 months of the license grant date per the FCC records. The eligible ham must have a QRZ user account, which is free and easy to get, to log in and apply for the program. Go to <https://www.qrz.com/jumpstart>

## Pets of Ham Radio

Do you have a pet you would like to see in the Log? Send us a photo. It can be a pet you currently live with, or one

you love from the past. When sending photos, please send them as jpegs.

# February 2025 Social Events

**Tuesday Lunch** will be on **February 4 at noon** at **Golden Corral in Elyria, 1519 West River Rd.** All are welcome!

**Weekend Lunch** will be on **Saturday February 8 at noon** at Red Lantern, 17446 Lorain Rd . All are welcome!

## New Members and Upgrades

### New Members And Upgrades From the VE Session

These three folks accepted the invitation for one year's free membership for passing the Technician Class exam at the January 4 Amateur Radio test.

- David Bodman, KF8DBY of Westlake
- Avalon McLaughlin, KF8DCD of Lakewood
- Elaine McLaughlin, KF8DDH of Lakewood

Chuck Reich, W8CGC, upgraded to Extra at the January 4 Amateur Radio test, then jumped into NOARS membership. Look for an article elsewhere in this issue, sent in by Chuck, W8CGC and Bill, N8JET about their

POTA adventures.

Mark Mueller, KC8FLY upgraded to a General Class license at the January 4 Amateur Radio test.

### New Members

George Fedorke, KF8BVP of Cleveland Hts.

Joseph Emody of Lorain joined us as a Short Wave Listener.

Congratulations and welcome to all of you!

## Livonia Amateur Radio Club Swap-n-Shop

Livonia Amateur Radio Club Swap-n-Shop Saturday, February 22

Buy, sell, or trade amateur radio gear, antennas,

electronics and more.

<https://livoniaarc.com/wp-content/uploads/LARC-Swap-2025-Flier-Draft-Rev-9.pdf>

## Addition to Cold-Rise Nut Bread Recipe in the January Issue

### Submitted by Paul, KEWHG

Paul says walnuts are good in the recipe; you could use pecans, but they cost a lot more. He uses bread pans that are 4.5" wide and 13" long. Roll the dough out to about the size of whatever bread pan you are using, then spread the nut mixture. When you are done rolling the dough and

nuts, fold the ends over and under the loaf. Let the nut mixture cool for a little before spreading onto the dough. That way it won't soften the dough. The nut mixture should be like a paste. Add honey to taste. Using a double boiler would work best to make the nut mixture so your nuts don't burn. Paul makes four x's along the top of each loaf before baking.

# February Birthdays

Bill Eyman, KE8DIF  
Bill Keppler, KE8WHP  
Bill Sheehan, K2WJS  
Dave Fisher, KY8OSU  
Dennis Blair, KE8OQA  
Ed Yenni, WB8VOT  
Gordon Kolus, AI8Y  
James Fenn, N8DST

James Lang, W8MCR  
Ron Wes, N8OD  
Tom Lane, WK8H

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!



## January 20, 2025 Membership Meeting Attendance

### In Person

Andrew, KE8WMS  
Avalon, KF8DCD  
Bill, KE8WHP  
Bill, K2WJS  
Carl, W8KRF  
Chuck, K8CVM

Connie, K8CCS  
Dennis, N8PDF  
Elaine, KC8FOS  
Elaine, KF8DDH  
Eric, KE8VZA  
John, W8LYO  
Michael, KF8BNF

Mike, KB8RFK (old)  
Tom, W8KYZ  
Tom, N8FDY  
**Via Zoom**  
Bill, N8JET  
Bob, W8NNC  
Ed, KA0MRD

Mark, KC8FQV  
Will, KE8WHM

## Heard on the Nets in January

Andrew, KE8WMS  
Ann, KA8ZEP  
Avery, KE8ZKW  
Bill, N8JET  
Bill, N8LXY  
Bill, K2WJS  
Bill, N8WS  
Bob, W8OOT  
Bryan, W8JMI  
Chuck, KB8LJ  
Chuck, WB4AIZ

Chris, KE8MMY  
Dan, K8AGW  
Dan, W2DLB  
Dan, W8AJF  
Denis, N8PDF  
Edward, KI8D  
Elaine, KC8FOS  
Eric, KE8VZA  
Fred, N8AHS  
Fred, KE8QFT  
Gordon, AI8Y

Jack, KC8QPG  
Dr. Jack, N8NDL  
Jeany, KC3QND  
Jim, KD8OCW  
John, KF8BES  
John, W8LYO  
Josh, W8HRF  
Josh, KE8YUG  
Linn, KD8NGE  
Marie, KF8ANS  
Mark, KC8FQV

Mike, KF8BNF  
Nick, KD8SLG  
Paul, KE8WHG  
Pete, KE8NQK  
Rich, KE8YUP  
Ron, N8OD  
Sandy, W8KYS  
Scott, KE8VOX  
Steve, WB3JBK  
Tom, N8FDY  
Tom, W8KYZ

# February, 2025

**Sunday      Monday      Tuesday      Wednesday      Thursday      Friday      Saturday**

						<b>1</b>
<b>2</b>	<b>3</b>	<b>4</b> NOARS Lunch at Noon 10M Net 8 PM W8LYO	<b>5</b> Food Group 7PM 2M KE8YUG	<b>6</b> 2M Net 8 PM KC8FOS	<b>7</b>	<b>8</b> Weekend Lunch 12:00  Red Lantern
<b>9</b>	<b>10</b>	<b>11</b> 10M Net 8 PM W8KYZ	<b>12</b> Food Group 7PM 2M K8AGW	<b>13</b> 2M Net 8 PM W8KYZ	<b>14</b>	<b>15</b>
<b>16</b>	<b>17</b> NOARS Meeting 7 PM  Get the Most our of Your HF Rig	<b>18</b> 10M Net 8 PM KE8VZA	<b>19</b> Food Group 7PM 2M KC3QND	<b>20</b> 2M Net 8 PM KC8FOS	<b>21</b>	<b>22</b>
<b>23</b>	<b>24</b>	<b>25</b> 10M Net 8 PM W8AJF	<b>26</b> Food Group 7PM 2M W8LYO	<b>27</b> 2M Net 8 PM KE8VZA	<b>28</b>	

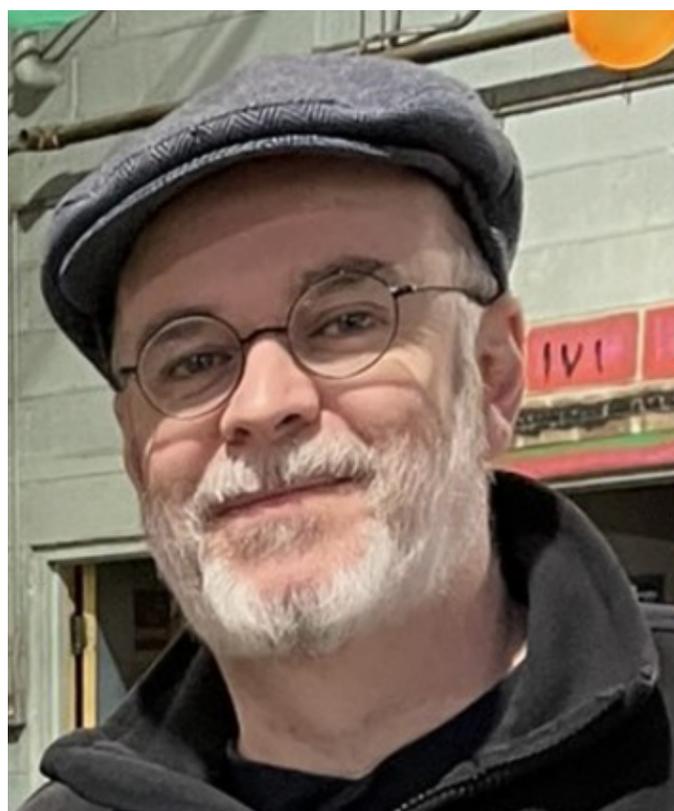
# Meet the Members of the Board



**John, W8LYO, President**

I have always had an interest in RF and had scanners my whole life. My father was an amateur radio operator and the original W8LYO until he became a silent key in 1991. During Covid I studied for my technician license and passed in September of 2020. Shortly after I received the vanity call sign of my father, W8LYO and upgraded too General and Extra. I worked for thirty-eight (38) years in the Information Technology field holding many different positions. My XYL is Janeen who you might see helping out at events or picnics and we have two cats.

Andrew, NOARS Vice President, has been a ham since 2023, getting into the hobby to temporarily satisfy his never ending hunger to learn All The Things. He enjoys POTA, chasing DX, working SkyWarn, and hopes to do more work with ARES. Outside of ham radio, Andrew writes and produces electronic music, enjoys reading any myriad of books, and appreciates art in all its forms.



**Andrew, KE8WMS, Vice President**



**Connie, K8CCS, Secretary**

My husband, Bill, K2WJS, started my journey in ham radio. In the summer, we would sit on the back deck listening to nets. I got my Tech in 2019 and followed with General a year later. In the summer months I use my ham license to help with community events like the Cleveland Marathon, Tri-Athalon, Senior Games, The Geauga County Fair, and Pedal to the Point. In November and December you will find me dressed as an elf at the North Pole for CVSR North Pole Adventure. I also enjoy reading, sewing and spoiling our sweet granddaughter.

**Continued on page 7**

## Continued from page 6

Hi, I'm Eric Hatfield, KE8VZA. I'm beginning the second year as the Treasurer of NOARS. I am also a member of the Social Committee. I live in Strongsville with my wife and 2 kids. One is in college, and one just graduated. I hold a General Class license and I'm studying for the Amateur Extra test. I'm also NCO for the various club nets. This past year I discovered Parks On The Air, both as an activator and a hunter. NOARS held two club POTA activations this past June and October which I really enjoyed. They were great opportunities to operate in the field and to learn from fellow hams. 73. Eric



**Eric, KE8VZA, Treasurer**



**Carl, W8KRF**

Carl has been a ham since 1961 when he was licensed as a Novice Class licensee. He became interested in ham radio when he visited the Franklin Institute amateur radio station (W3TKQ) on a high school field trip. He enlisted in the United States Army Security Agency (ASA) in 1963 before serving in Viet Nam. During the mid-to-late-seventies, he was the ARES Emergency Coordinator for Lorain County and worked closely with the Disaster Services Agency and the American Red Cross. Carl has served as President of NOARS and is currently webmaster, membership chair, and he maintains the Yaesu System Fusion repeater systems.

My cousin Tony, K8ZR got me started in electronics around 1966. In 1969 I earned my FCC First Class Radiotelephone License with Radar Endorsement. In 1971 I discovered computers. In 1976 I build a Heathkit color TV. In 1978 I build my first microcomputer (SWTP 6800). I worked in electronics until 1980, then I switched to computers. It took me until 1984 to get 5 WPM CW and then earned my Technician License. Then it took until 1986 to get up to 13 WPM CW to earn my Advanced License, after which I never used CW again. I retired in 2016 and got back on the air and got my Extra in 2017. In 2020 Roger, AB8IF (SK), inspired me to get back into building electronics projects. I combine electronics and computer skills to build microcontroller-based projects. My favorite radio mode is FT8; I like it much better than CW and it can go about as far.



**Tom, N8FDY, from 1972**

# POTA is Popular

By Bill, N8JET and Chuck, W8CGC

Having been POTA hunters, we were both interested in doing POTA activations. We made plans on how we would accomplish them. This is the story of our first four activations.

POTA 1 - On Friday, November 1, the day before our planned activation, we did a dry run to Camp Belden State Wildlife Area, US-9450. We were just going to set up our equipment and maybe make a contact or two. We set up on folding tables and lawn chairs, and put up two antennas, a 10 meter vertical dipole and a 20 meter inverted V. It took the better part of an hour to get set up. We will work on getting that time down. The rig was a Flex 6400M. Since we were fully operational, we did a quick activation. The first contact was at 1638 UTC, the last contact at 1710 UTC. In a little over half hour, we made 30 contacts. It sure is different being the activator. It makes you appreciate the pileups you have to deal with as a hunter. We use HAMRS for logging. It works very well for POTA.

POTA 2 - We returned to Camp Belden State Wildlife Area, US-9450, on Saturday, November 2 for our “real” activation. The setup was identical to the day before. The first contact was at 1434 UTC and the last was at 1550 UTC. In between there were 109 contacts made! The pileups were unbelievable!

POTA 3 - On Thursday, December 26, 2024, we headed to Findley State Park, US-1950, to do our third activation. Although this was our third, it had many firsts compared to the previous two. This was the first time for us at Findley State Park. This was the first time we used a new antenna system and a different mast. This was the first time we took only one car, Bill’s Subaru. This was the first time for operating from inside the car. This was planned as the previous times we set up tables and chairs and sat outside. But it was much cooler this time around and we thought that we would run the car intermittently to stay warm.

The plan was to run the front seats all the way forward, and set the rig, Chuck’s Flex 6400M, on a board on the center console. That did not work as planned, but we came up with an alternate solution for the rig. More on

that later.



The antenna was two pairs of crossed ham sticks, 10m and 20m, attached to a custom-made junction box,



mounted on a 20-foot telescoping mast. This was attached to the trailer hitch via a custom mount.

It took about 20 minutes to get set up. (We are getting better!) We operated almost exclusively on 20 meters, and the band was really hopping. The pileups were amazing. We even had a contact with a 10-watt QRP station that was S9! We worked several mobiles and a few portables too. And, one of Bill’s bucket list items came to pass when we worked W1AW!

Continued on page 9

## Continued from POTA is Popular on page 8

We started operating with the car engine turned off, planning on starting it when it got cold. It never did! In fact, it was too hot and we took our coats off and opened the doors at one point. Between the two of us, and the 100-watt rig, it was getting too hot inside!

Chuck did all the logging on his laptop, and Bill was the primary talker. We passed the microphone back and forth so we both could log the contacts.

We started the car at one point as the car battery voltage was sagging a bit. We learned the hard way that the Flex did not like the voltage drop when cranking the engine. It took a few minutes to reboot and get back up. Next time we will have a “sustainer battery” in the circuit to prevent a recurrence.

We made our first contact at 1753 UTC and, 102 contacts later, all but one on 20m, we made the last one at 1947 UTC. We only stopped when 20m became quiet. We then tried 10m and made the final contact there. There was an Alaska POTA station on 10 meters we could hear, but we just could not get through the pileup!

Contacts were made to 31 states and 3 Canadian Provinces.

And the solution for the rig? Since the width of the console was slightly wider than the Flex was tall, we just set the radio on its side! It was truly sideband!



POTA 4 - On Friday, January 17, 2025, we went to Spencer Lake State Wildlife Area, US-9502. It was considerably colder than our previous activations. Chuck has a new rig, a Yaesu Ftdx 10, which has a smaller footprint than the Flex, but alas, we still could not set it right side up on the console.



Continued on page 10

**Continued from POTA is Popular on page 9**

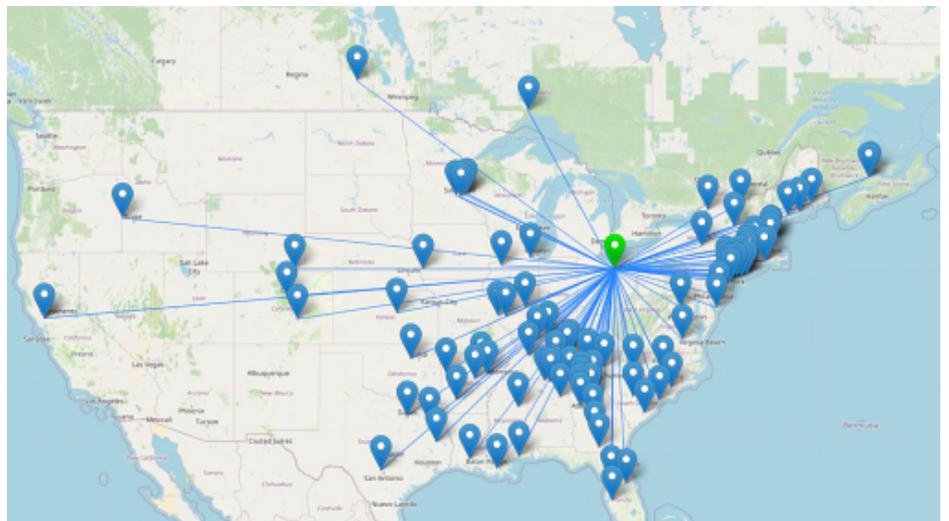
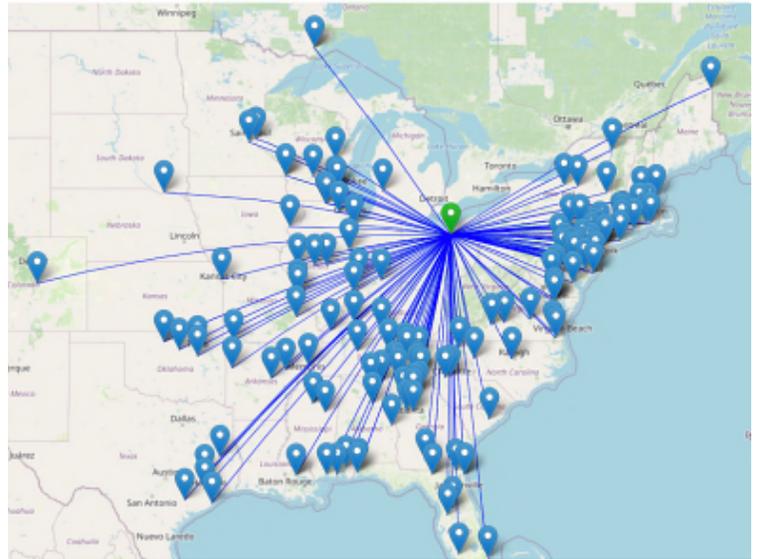
Bill made a box with a gel cell in it to be the sustainer for when we needed to start the engine. It still has a few bugs



that need to be worked out. After setting up, we made our first contact at 1611 UTC and, 152 contacts later, the last

contact was at 1837 UTC. Once again, the pileups were amazing! Chuck is the hands down winner in hearing call signs in the melee! All contacts made on the POTA adventure were 20m SSB.

For the last three months we have had a POTA activation each month. I am fairly certain that we will get another one in February. We really enjoy doing POTA as both hunters and as activators.



# Andrew, KE8WMS Does POTA on New Year's Day!

Andrew, KE8WMS, spent the afternoon on January 1 celebrating the New Year by doing a POTA activation at Edgewater Park. Braving the cold conditions by cowardly sitting in his car, Andrew's brand new Radioddity HF-008 antenna stood out in the cold on top of his Prius and took care of business. After 17 contacts on 20m in crummy

band conditions, Andrew started getting whiny since he couldn't run his car and the radio at the same time due to noise, and called it quits; but not before he took a cheesy photo at the Cleveland sign. Also, he kept saying "Cleveland", instead of "Kilo" when giving his call sign, causing endless confusion to everyone involved.



# Dan and Ann do POTA on a Warmer Winter Tuesday

Ann, KA8ZEP and Dan, W8AJF traveled to Killbuck Marsh US-8270, where they each made 20 FT 8 QSOs on 20 meters.



# January Tuesday Lunch

Sixteen of us braved the cold and gathered for conversation, camaraderie, good food, and laughter. Joining us for the first time was Bill Beckman, N8LXY.

The Tuesday Lunches are open to all. They are on the second Tuesday of each month at noon at the Golden Corral in Elyria, 1519 West River Road.





# January Weekend Lunch

Sixteen gathered at Kitchen Social, a newly built restaurant in Westlake. There were three first-timers: Mark Mueller, KF8FLY; Metro and Linda Sinko, W8MET and N8LRS, respectively. We are glad you could join us. Reports are that the food was good, but the surroundings

were a bit loud. February's Weekend Lunch will be at Red Lantern, 17446 Lorain Rd., at noon. We hope you can join us. Thanks go to Will, KE8WHM, for making reservations for our lunches.





# NOARS Membership Meeting Minutes

## January 20, 2025

**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: 21 (16 attended in person; 5 attended via Zoom).

Pledge of Allegiance.

Introductions and roll call of all in attendance.

Motion to accept the November 2024 meeting minutes (no meeting in December) as published in the NOARS Log was made by Tom, W8KYZ; seconded by Bill, K2WJS. Minutes accepted.

A gift card was presented to Elaine, KC8FOS, as outgoing Vice President. Thank you for your hard work as Vice President for the club.

### COMMITTEE REPORTS

Treasurer – Eric, KE8VZA

Budget for 2025. A discussion was held regarding projected expenses and income for 2025. Income includes two hamfests, club dues, DX Engineering advertising, donations, and the 50/50 raffle at our monthly meetings. Expenses include the two hamfests, repeater maintenance, website maintenance, field day, license renewal, picnic, holiday banquet, liability insurance, and zoom. The club needs to dip into the emergency fund in order to balance the budget. The cost to rent the hamfest location has increased from last year. We raised the cost for the tickets to the hamfest to try to cover some of this increase. The board will review ways to balance the budget without dipping into the emergency fund. Motion to accept the 2025 budget was made by Carl, W8KRF; seconded by Elaine, KC8FOS. The 2025 budget was passed.

The treasurer report will span two months, November and December, 2024.

Deposits: Deposits for NOARS dues - \$772.50.

Expenses: Total expenses were \$462.54, Windstream monthly internet - \$81/month for 2 months. Two charitable contributions to Salvation Army and Second Harvest, \$150 each.

Motion to accept the treasurer report was made by Bill, K2WJS; Seconded by Tom, K8KYZ. Treasurer report was accepted.

Parliamentary – Tom, N8FDY. Nothing for Parliamentary. Articles for the newsletter must be submitted by January 27, 2025. We are running out of ads. Members get free ads in the newsletter. Send pictures of your POTA or antenna raising. If you have a ham shack pet, send us your picture.

Club Property – Carl, W8KRF – No change in club property. Let Carl know if you would like to borrow anything.

Repeater – Carl, W8KRF – Nothing new.

Membership – Carl, W8KRF – We have four new members: Elaine McLaughlin, KF8DDH, Lakewood (at meeting), Avalon McLaughlin, KF8DCD Lakewood (at meeting), David Bodman, KF8DBY Westlake, and Joseph Emody, no call sign (Associate member) Lorain.

Don't wait for the Hamfest to renew your dues as was done in the past. Dues are due annually either by December 31, or one year from the date you joined. You can renew on the NOARS website. You can set PayPal for auto renewal to make it easier. If your dues expire, you fall off the website and no longer have access to the website. You should receive an email 14 days before you expire to renew. Contact Carl with any questions.

Program – Elaine, KC8FOS – The committee has started a Program Suggestion Box. Please let us know what you would like to see as programs. This box will be at every meeting located in the back of the room.

**Continued on page 18**

## Continued from page 17

Next VE test is March 1, 2025 at Fairview Park Library, starting at 10:00 a.m.

Social Committee – Andrew, KE8WMS – The holiday banquet went well and will be held at the same location for the holiday banquet in December 2025.

NOARS Tuesday Lunch will be held at the usual place, the Golden Corral.

NOARS Weekend Lunch is TBD.

POTA – Will be held the end of May. We are finalizing details.

Nets – John, W8LYO – Nets are going fine. We have 10M nets on Tuesdays at 8:00 p.m.; food group nets on

Wednesdays on 2M (146.700) at 7:00 p.m.; and rag chew and tech nets on Thursdays on 2M.

Hamfest – John, W8LYO – Hamfest is March 9, 2025. We have everything set. There is a new contact at LCCC. Please let John know if you would like to volunteer to help out. Don't forget the time change, and the doors will open at 9:00 a.m.

Old Business – None

New Business - None

Motion to Adjourn the meeting was made by Chuck, K8CVM; Seconded by Dennis, N8PFD.

Meeting Adjourned 7:26 p.m.

Presentation: Emergency Preparedness presented by Elaine, KC8FOS and Tom, N8FDY.



# 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!

**[DXEngineering@DXEngineering.com](mailto:DXEngineering@DXEngineering.com)**

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Simply order at [DXEngineering.com](http://DXEngineering.com)

## For Sale by Sandy, W8KYS

Crank-up winch to raise and lower towers. New. \$50.00

Windows Vista laptop computer. \$35.00

Book: Windows Vista for Dummies. \$5.00

Micronta 19-230 2/440 SWR/RF Power Meter. 15w. and 30w. power ranges. \$25.00

Ten Tec VFO Tunable Modular Repair Parts Kit. Make an offer.

**Contact Sandy, W8KYS. 440-647-2255.**

## 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 Chuck, W8CGC

Radio Shack HTX-10 Mobile Transceiver. This is a 10 Meter only transceiver.

I purchased this radio about 9 months ago and made many contacts on it as a Technician Class.

I moved to an all-band radio when I took the General exam and now would like to see this radio go to someone that can get some contacts in the log. I know the club has some new Technician class members.

It includes the original microphone, mobile mount, and a 12 Volt power cable for your power supply or auto.

I am asking \$75.00 but if interested please make me an offer.

**Call or Text Chuck 440-346-5491**



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&  
PERFECT 10  
by COMPACTenna



An optimized radio-antenna system is one with dedicated radios that operate on dedicated frequency bands with dedicated antennas in fixed installation. COMPACTenna has optimized performance with dedicated CB (~69") and 10-Meters (~65") models. CB Perfected with model 'PERFECT CB' - Ultimate CB Performance! Ham 10 meters Perfected with model 'PERFECT 10' - Ultimate Performance!

Novel Engineering  
Quality Machining & Skillfully Hand-Crafted  
Each antenna is precisely tested/tuned in THE USA.

Mount on vehicle at a sensible location appropriately.

A variety of 3/8"-24 thread sturdy mount types are available on the market.

Limit horizontally adjacent near field parasitic interaction –  
keep antenna substantially above nearby metal.

Always check SWR; operate only per transmitter specifications.

~69" tall - Tuning can be done by adjusting whip position in Ferrule, or trimming whip.

SWR frequency range varies with vehicle construct, and where on the vehicle the antenna is mounted.

Base Station application: This also applies to mounting the antenna on other ground plane counterpoise metal such as a house/shed/building metal roof, a metal railing, etc.

The frequency shifts about 0.1 MHz with 1/2" change in length;  
increase in length lowers frequency; decrease in length raises frequency.

(V)SWR: Nominal < 2:1 [ Often 1.1-1.5:1 ]

Gain: Nominal 7(+)-dB-MEG-Mean Effective Gain in the dynamic obstructed environments of the world we live in, with COMPACTenna's 'PERFECT CB' diverse EM (ElectroMagnetic) fields – phase diversity in same and orthogonal polarizations-elliptical polarization

Maximum Power Rating: 500 Watts

Under normal use and conditions

Each Antenna is quality checked and tuned. Keep antenna and mount contacts – area clean.

Removing, re-attaching antenna repeatedly is not recommended. See [www.COMPACTenna.com](http://www.COMPACTenna.com) for further information.

[Design and specifications subject to change without notice.]



**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!

**\* Coffee Mug  
Not  
Included!**



# NOARS Information

## Members of the Board of Directors

President: John, W8LYO

Vice President: Andrew, KE8WMS

Secretary: Connie, K8CCS

Treasurer: Eric, KE8VZA

Others: Carl, W8KRF; Tom, N8FDY

## Others

Net Manager: Jeany, KC3QND

Club Trustee for K8KRG: John, W8LYO

NOARS Log Editors: Tom, N8FDY; Elaine, KC8FOS

Proofreaders: Andrew, KE8WMS; Ann, KA8ZEP

Volunteer Examiners: Elaine, KC8FOS; Glenn, AF8C;

Ron, N8EGZ; John, W8LYO; Dave, KD8MXE;

Bob, W8OOT; Bill, N8JET; Bill, K2WJS; Ed,

KA0MRD; Scott, KE8VOX

## 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