



NOARS Log



February 2022

K8KRG

Volume 58, Issue 2

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Prez Sez

I hope you are all healthy and staying warm. More snow than I would like and bitterly cold temperatures have been keeping me inside. I've been catching up on projects around the house. Also, still feeling some long-haul Covid symptoms but getting better each day. I find that staying active, stretching, and exercising help.

I am penning this on January 25th, the 44th anniversary of the brutal and deadly 1978 blizzard. Ham radio played a crucial part during the two-day emergency. I was net control for the ARES net for 36 hours. Many owners of 4-wheel drive vehicles who were hams or CB'ers were helping. That was before smartphones when ham radio was the only means of

communications. How many of you participated?

I hope those who were unable to join the Zoom meeting on January 17th have viewed the video posted on the website. Jason's presentation was informative and hopefully will help you feel more comfortable using the AllStarLink system. Check out the Repeater page on the website for links to websites to look up all the nodes. I will gladly help anyone interested in AllStarLink but hesitant to use it.

Our Winter Hamfest is not far away. Remember our self-serve table as you clean up your shack. Stuff you might consider junk could be a treasure to someone. The donations help NOARS finance our expenses. If you would like

Zoom Meeting

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

Logging Software

Join Elaine Wilkinson, KC8FOS for a review of a few logging software programs as well as LoTW.

NOARS will send Zoom meeting information via email.

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.

NOARS Winter Hamfest and Computer Show

Sunday, March 13, 2022

See page 14 for details

Continued from Prez Sez on page 1

to reserve a table(s), please call or email me as soon as possible.

Finally, if you have renewed your membership for 2022 but cannot access the Members Only page, contact me, and I will make sure it is activated.

Vice President's Message February 2022

Hello fellow NOARS members from the Lone Star State of Texas in the megalopolis of Munday, with a population of about 1,300. I do miss all of you, well most everyone? Most days this winter it averages in the 50's to 60's and sometimes in the 70's. Winter is milder here; on 01/26, we had our 2nd snow, not enough to cover the short grass. I'm living with my son and grandson until I close on my house, and get some work done on it. Once I move in, I plan on getting back on the air, but haven't had the time yet. My house is about 0.7 miles from my son. I will send more info after I get settled. My phone is the same, at least for now.

That is all I have for this month. Until next month,

73,

Carl, W8KRF

I am resigning from my vice-presidency because NOARS needs an active person in that role. Someone younger and active to help the president run the club. I am planning on finding a club in this area and joining. Also getting on the air by this spring on HF and 2m/440.

I would like to get back for Field Day, but probably can't make it. But I hope everyone has a great year and good health!

GO BUCKEYES!

Dave, KY8OSU

Vice President Position is Vacant

To fill the vacancy, according to the Bylaws, these steps need to be taken:

- The Secretary announces the vacancy in the newsletter. This is that announcement.
- Any eligible member who wants to fill the unexpired term may let the President or any member of the Board know via email, before the next meeting. (To be eligible, a member must be in good standing and have attended at least four (4) meetings during the previous 12 months.

At the next meeting:

- Nominations will also be taken from the floor at the

next club meeting.

- A Board member will nominate those who advised them through email that they want to fill the position.
- An election by ballot will be held.
- The President will appoint an election committee.
- The election committee will pass out, collect, count the ballots and announce the winner.
- The winner will immediately take office.
- The election committee will be disbanded.

The above is a summary of the Bylaws Section VII, number 4 (Special Elections) letter c. The Bylaws are available on the website in the Members Only section.

Richard Keiper, KC8VFE SK

Richard Keiper of Elyria passed away Sunday, January 9, 2022. He was born in Norfolk, Virginia. Richard was an electrician and worked for Cargill Salt Mine. He enjoyed

fishing, listening to the radio, talking on the ham radio, and doing projects around the home.

February Social Events

NOARS February Lunch

The February Lunch will be **Tuesday, February 1** at Golden Corral in Elyria at noon. It is up to each individual to determine if it is safe and if they want to attend or not. The Omicron peak is supposed to subside by March, so we will probably see many of you then.

Welcome to New Life Members!

A big welcome to Life Members Russell Graham, KE8GNX; Bob Plow, W8NNC; Tom Southam, W8WLI.

Fascinating Video

Sent in by Chet, K8KIZ

Sorta "Super QRP".

This video is just 4-1/2 minutes long and shows how to make a great little rf transmitter.

<https://www.youtube.com/watch?v=7MavXzTjP04>

VE Testing

02/24/2022 | Akron OH 44326-1000

Sponsor: Cuyahoga Falls ARC
Time: 6:30 PM (No Walk-ins / Register or Call ahead)
Contact: James E. Grover
(330) 928-8921
Email: education@cfrac.org
VEC: LAUREL VEC
Location: Akron Summit Co Library
60 S High St
Meeting Room 2AB
Lobby/Atrium
Akron OH 44326-1000

02/27/2022 | Westlake OH 44145

Sponsor: Buckeye Radio Club
Time: 2:00 PM (Walk-ins allowed)
Contact: Anthony A. Aristide
(330) 322-4615
Email: tonyaristide@gmail.com
VEC: ARRL/VEC
Location: Westlake Masonic Temple
29500 Center Ridge Rd
Parking rear enter blue door
Westlake OH 44145

Another VEC is W5YI-VEC. They offer remote testing. Find information and a schedule at <https://www.w5yi.org>

Great Lakes Division Hamfests

02/12/2022 - Cherryland Amateur Radio Club 48th Annual Swap-N-Shop

Location: Traverse City, MI
Type: ARRL Hamfest
Sponsor: Cherryland Amateur Radio Club
Website: <http://www.CherrylandARC.com>

02/26/2022 - Livonia Amateur Radio Club 51st Annual Swap & Shop

Location: Redford, MI
Type: ARRL Hamfest
Sponsor: Livonia Amateur Radio Club
Website: <https://livoniaarc.com/larc-annual-swap-and-shop/>

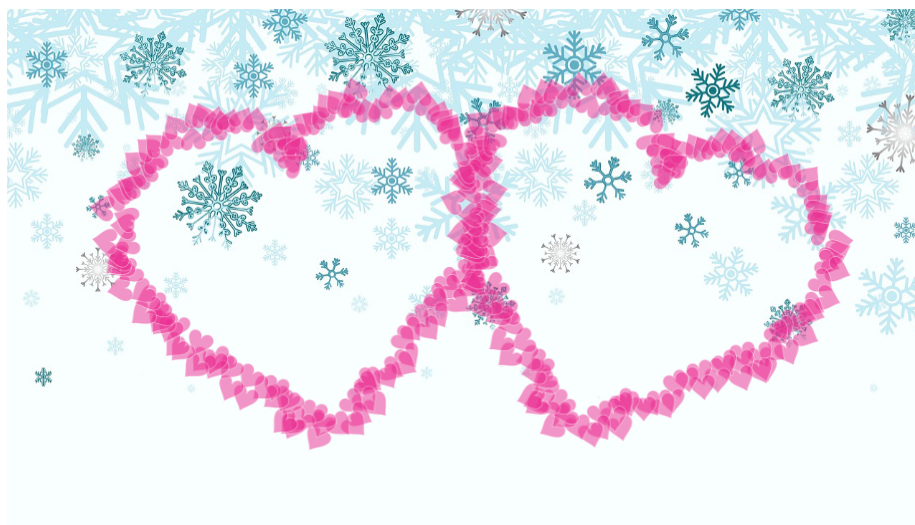
Contest Corner



February Contests

Date	Contest Name	Mode	Time UTC	Website
5-6	Vermont QSO Party	CW Ph Dig	0000-2400	https://www.ranv.org/vtqso.html
5	Minnesota QSO Party	CW Ph Dig	1400-2300	https://www.w0aa.org/wp-content/docs/mnqp/MNQP_Contest_Rules.pdf
12-14	YLRL YL-OM Contest	CW Ph Dig	1400-0200	https://ylrl.net/event/yl-om-contest/
14-18	ARRL School Club Roundup	CW Ph Dig	1300-2359	http://arrl.org/school-club-roundup
19-20	ARRL International DX Contest	CW	0000-2359	http://www.arrl.org/arrl-dx
25-27	CQ 160-Meter Contest, SSB	Ph	2200-2200	https://cq160.com/rules.htm
26-27	North American QSO Party, RTTY	Dig	1800-0559	www.ncjweb.com
27-28	North Carolina QSO Party	CW Ph Dig	1500-0100	https://ncqsoparty.org/rules/

Find more contests in each month's QST Magazine, CQ Magazine, and at WA7BNM Contest Calendar, <https://www.contestcalendar.com>.



Ten Meter Net was Hot on Tuesday, January 11

Propagation was a lovely lady on Tuesday, January 11 during the 10 Meter net. Besides the usual suspects, Tom, W8KYZ had check-ins from Connecticut, New

Hampshire, Massachusetts, and Pennsylvania. Check out Heard on the Nets in this issue to see who they were.

February Birthdays

Dave Molseed, KE8MVS
Dave Fisher, KY8OSU
Dennis Blair, KE8OQA
Fred Niehaus, N8CPI
Bill Sheehan, K2WJS
Dave Waun, KD8TJD
Ron West, N8OD
Dave Germ, WV8P
Bill Eyman, KE8DIF

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 17, 2022 Membership Meeting Attendance

Dave, W1AFC	Elaine, KC8FOS	Chuck, KB8LJ	Dick, W8RWK
Dan, W8AJF	Chris, KD2HCE	John, W8LYO	Tom, W8WLI
Chuck, K8CVM	Joe, KE8KAT	Earl, W8LYY	Tom, K1TRB
Al, N8CX	Dan, K8KGX	Bob, W8NNC	Ann, KA8ZEP
Jason, N8EI	Carl, W8KRF	Jim, KD8OCW	Patty Lupica
Tom, N8FDY	Tom, W8KYZ	Tom, W1PD	

Heard on the Nets in January

Dan, K8AGW	Jody, KE8GKO	Scott, W1NLF - CT	Jim, KE8SAF
Fred, N8AHS	Chris, KD2HCE	Pete, KE8NQK	Nick, KD8SLG
Dan, W8AJF	Bob, NE3I - PA	Bill, N4NZZ	Mark, KE8TCE
Rich, WA8CAC	John, K8JEK	Jim, KD8OCW	Dan, N8TCK
Chuck, K8CVM	Carl, W8KRF	Ron, N8OD	Bill, K2WJS
Mark, KE8DIH	Tom, W8KYZ	Dennis, KE8OQA	Tom, W8WLI
Lee, WA8ERA	Chuck, KB8LJ	Steve, KC1OSX - NH	Bill, N8WS
Stan, N3EVW - PA	John, W8LYO	Vincent, W3OTZ - PA	Norm, N8YAA
Dave, WY8F	Earl, W8LYY	Dan, KE8OWK	Ann, KA8ZEP
Tom, N8FDY	Jim, W8MCR	Alan, KF8PM	Jeff, KB8ZUN
Elaine, KC8FOS	Dave, KD8MXE	Fred, KE8QFT	
Mark, KC8FQV	Indio, K7NDO - WA	Jeany, KC3QND	
Tony, WA8FYW	Mike, W8NIN	Larry, N1ROZ - MA	

February, 2022

Sunday Monday Tuesday Wednesday Thursday Friday Saturday

		1 NOARS Lunch at Noon 10M Net 8 PM - NCS Elaine, KC8FOS	2 Food Group 7PM 2M NCS Elaine, KC8FOS	3 2M Net 8 PM NCS Jeany, KC3QND	4	5
6	7	8 10M Net 8 PM - NCS Elaine, KC8FOS	9 Food Group 7PM 2M NCS Jeany, KC3QND	10 2M Net 8 PM NCS Tom, W8WLI	11	12
13	14	15 10M Net 8 PM - NCS John, W8LYO	16 Food Group 7PM 2M NCS Elaine, KC8FOS	17 2M Net 8 PM NCS Carl, W8KRF	18	19
20	21 NOARS Meeting 7:00 PM	22 10M Net 8 PM - NCS Dan, W8AJF	23 Food Group 7PM 2M NCS Jeany, KC3QND	24 2M Net 8 PM NCS Elaine, KC8FOS	25	26
27	28					

NOARS Membership Meeting Minutes

January 17, 2022,

Submitted by Elaine Wilkinson, KC8FOS

This was a Zoom meeting, due to staffing problems at the library in this time of Covid.

The meeting was called to order at 6:10 PM by club President, Carl, W8KRF. Twenty-three members and guests were in attendance.

Carl, W8KRF made a motion to accept the minutes of the November 2021 meeting, as they were in the newsletter, seconded by Bob, W8NNC. The motion passed.

Treasurer's Report – Tom, W8KYZ. The club's checking account balance and expenses were explained for November and December 2021, including Windstream, donations to Harvest for Hunger, Habitat for Humanity and to the Friends of North Ridgeville Public Library. Other expenses were those of the 2021 Holiday Banquet, including recognition certificates and plaques, prizes of gift cards and a Yaesu HT. Ann, KA8ZEP, made a motion to accept the Treasurer's Report, seconded by Tom, K1TRB. The motion passed.

Committee Reports

Parliamentary Report – Carl advised we will need to take care of filling the VP vacancy occasioned by Dave, KY8OSU's move to Texas. No written resignation email has been received as of this meeting. The process of replacement will start in February. Tom Wilkinson, N8FDY is our Parliamentarian and will assure Carl understands the process.

Club Property - Tom, W1PD. Not present.

Repeaters - Carl, W8KRF. The repeaters are working well, including AllStar, which we will learn about tonight.

Website - Carl. The website is up-to-date. If you've paid your dues and can't get into the Members Only

section, let Carl know and he will take care of it. Let him know of outdated links and information.

Membership – Carl. Currently we have sixty members.

Field Day – Al, N8CX. Field Day will be here before we know it. We are ready.

Social Committee - Elaine, KC8FOS. The February Lunch will be Tuesday, February 1 at Golden Corral in Elyria at noon. It is up to each individual if they think it is safe and want to attend or not.

Programs – KC8FOS. The February program will be announced.

Winter Hamfest – Carl, W8KRF. It will be the second Sunday in March, on the 13th. It's still a go. Help is needed. Let Carl, W8KRF or Tom, W8KYZ know if you want to reserve a table. Remember the self-serve table for items you want to donate. The Hamfest will start at 9 AM Eastern Daylight Time.

Sunshine - Tom, W8KYZ. Richard Keiper, KC8VFE passed away. He had been a member of the club previously. Larry Shimerka, N8OWS also passed away. He had recently joined NOARS. Please let Carl know of anyone you know who is ill.

Nets – Elaine, KC8FOS. The nets are going well.

VE Testing – Carl. No VE testing since the Red Cross building in Elyria was sold.

An Aside – Tom, W8KYZ asked Tom, W1PD if he could get MFJ catalogs for the Hamfest. Tom, W1PD suggested DX Engineering catalogs also. Tom, W8KYZ advised payment for dues be sent to his home at 161 Herrmann Drive in Avon Lake. Make a check out to NOARS and include your call sign in the memo area.

Newsletter - Tom, N8FDY. The deadline for submissions is January 27. We have plenty of room for ads. You might

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OUR HAM RADIO SHOWROOM IS NOW OPEN!

Step inside our 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 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

The DX Engineering Retail Showroom
1200 Southeast Ave. • Tallmadge, Ohio



Continued from Minutes on page 7

be going to the Hamfest to sell things. If not, put them in the newsletter.

Adjournment - A motion was made to adjourn the meeting by Chris, KD2HCE, seconded by Tom,

W8WLI. The motion passed. The meeting was adjourned at 6:27 PM.

Following the meeting Jason McCormick, N8EI of the Silvercreek Amateur Radio Association, presented a program about AllStar.



For Sale by Tom, W1PD

Being sold as a matching set only. Cabinets are free of any dents or scratches. Everything has been well maintained for many years.

You will not be disappointed in the condition and operation of this station and you would be hard pressed to find this equipment in better shape.

Asking \$795.00

Additional images of equipment are available upon request to: W1PDI@ARRL.net

Includes:

Heathkit HW-101 – Workhorse Transceiver. Assembled by my dad and me in 1972 / 1973-Recent repairs completed. A copy of the report is available. Tested all tubes and replaced some as well as replacing rubber belts. Tested all capacitors, re-alignment 2/2021-see image of test results – “works great”!

Heathkit HP-23C - AC Power Supply with Matching Speaker. Includes Power Cable. Tested 2/2021-All good. Includes original assembly manual.

Heathkit HM-15 – Reflected Power Meter & SWR Bridge. Matches HW-101. Includes original assembly manual.

Heathkit HS-1661 Speaker. Matches HW-101.

Heathkit HDP-21A Microphone (Elector-Voice model 638). Includes original instructions.

The only reason I am selling this station is a planned retirement move within the next 18-24 months and I need to start the process of reducing my ham equipment inventory.

Tom Miller, W1PD. Avon Lake, OH. Email: W1PDI@ARRL.net. Cell: 440-590-5777.



Tom MILLER HW-101
+HP-23C FEBRUARY 2021

- TESTED ALL TUBES
REPLACED (3) 6EA8, (1) 12AT7, (2) 6AU6A
- PERFORMED COMPLETE RE-ALIGNMENT PROCEDURE
ALIGNED AS NEEDED (NOT MUCH)
- TESTED ALL ELECTROLYTIC CAPACITORS.
ALL TESTED GOOD.
- CLEANED ALL CIRCUIT BOARDS + INSPECTED
THEM FOR BURNT COMPONENTS - FOUND
NO BURNT COMPONENTS.
- RE-SOLDERED S-METER CONNECTION ON I.F. BOARD
- PERFORMED OVER THE AIR TESTS - WORKS GREAT!
- REPLACED RUBBER BELTS FOR DRIVER PRE-SELECTOR
- POWER SUPPLY -
- TESTED ALL ELECTROLYTIC CAPACITORS
ALL TESTED GOOD
- TESTED DIODES + RESISTORS + INSPECTED
FOR BURNT COMPONENTS - FOUND NO
PROBLEMS.

For Sale by Bill Adams, WD8OSJ

Kenwood TS-940S HF Radio. \$600.00

Kenwood SM-220 Station Monitor. \$150.00

Kenwood TS-570D HF Radio. \$450.00

HealthKit SB-1000 Amplifier. \$800.00

Kenwood SP-820 Noise Cancelling Speaker. \$75.00

Baofeng UV-5R HT with charging station. \$35.00

Yaesu VX-7R HT with power supply. \$100.00

Baofeng UV-50X2 Mobile. \$100.00

Coaxial Dynamics Watt Meter. \$100.00

All equipment is in working order

Contact Bill Adams WD8OSJ @440-522-0022 Text only or E-mail wd8osj@wd8osj.com



Ad Submission Guidelines

Electronic ads may be emailed to 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 so the ad can be removed. All ads will be removed (unless updated) after four months. NOARS reserves the right to refuse any ads.

Items for sale by Chris, KD2HCE for KA8IWO SK

The items need to be cleaned and tested.



Two Sharp Both Sides Play record players for vinyl LPs. Currently not working. \$400 each. After repair, will ask for approximately \$600 each.



Kenwood TS-700A transceiver. \$150.



Kenwood TS-520 transceiver. \$200.



Yaesu FT-221. \$200.



Kenwood TS-600 transceiver. \$275 with MC-60 mic.

One generic desk mic equivalent to a Sadelta Echomaster Plus. \$30

One Demon 3-tube 250 amp amplifier.

Contact Chris, KD2HCE@arrl.net and leave a number and callback time.



Heathkit HM-2141 VHF (50-175MHz) meter \$75.



Kenwood TS-700S transceiver. \$275 with MC-60 mic.

CW OP Lapel Pins for Sale Created by Chet, K8KIZ

They have been sent to multiple states, Denmark, United Kingdom, Germany, Australia

CW OP Pins are \$5.75 each. US S/H is \$5.06 - International S/H* is \$15.50

(*The US Postal Service ships to most countries around the world.)

NOTE: This pricing includes shipping charges for up to 10 pins per envelope.

For Example:

- 1 pin + US 1st Class S/H \$10.81
- 2 pins + US 1st Class S/H \$16.56
- 3 pins + US 1st Class S/H \$22.31
- 1 pin + International S/H \$21.25

2 pins + International S/H \$27.00

3 pins + International S/H \$32.75

NOTE: This pricing includes shipping for up to 10 pins per envelope.



Envelopes are 5"x7" tan heavy paper with inside bubble padding. Please send your order and full correct address with ZIP code to:

CWpins05@gmail.com

Send your appropriate payment to: www.paypal.me/ANCRSundials

Please advise me if you are using a

different name with your payment (Example: a company name) so I can credit your email order.

Thank you! 73, Chet K8KIZ



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

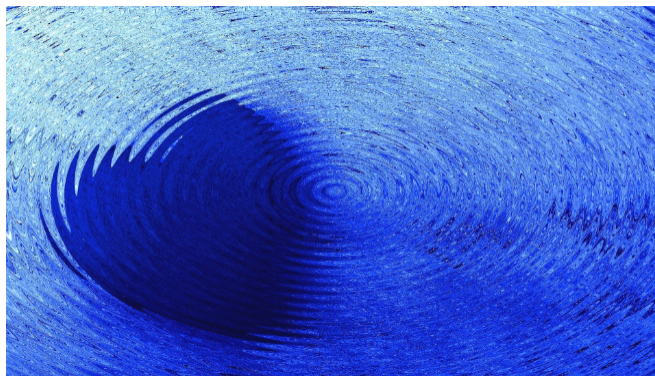
President: Carl, W8KRF
Vice President: Vacant
Secretary: Elaine, KC8FOS
Treasurer: Tom, W8KYZ
Others: Bob, W8NNC, Tim, NC8X; Tom, N8FDY

Others

Net Manager: Elaine, KC8FOS
Club Trustee for K8KRG: Al, N8CX
NOARS Log Editors: Tom, N8FDY; Elaine, KC8FOS
Volunteer Examiners: Tom, W8KYZ; Joe, W8GWD;
John, KC8KI; Dave, K8WRS; Sallie, AB8GI

Membership

Membership is open to anyone interested in radio communication. Dues are: Full \$15, Associate (non-licensed) \$7, Family members of a full member are \$4 each. Membership forms are available at www.noars.net. Make checks payable to NOARS and mail them to: NOARS Membership Committee, 161 Herrmann Drive, Avon Lake, OH 44012.



Committees

Parliamentary Committee: Tom, N8FDY
Repeaters: Carl, W8KRF; John, W8LYO;
Pete, KE8QNK; Bryan N8OOF
Field Day: Al, N8CX
Hamfest:
Sunshine: Tom, W8KYZ
Membership: Carl, W8KRF
Club Property Committee: Tom, W1PD
Programs Committee: Elaine, KC8FOS;
Bob, W8NNC; Pete, KE8NQK;
Jeany KC3QND
Social Committee: Elaine, KC8FOS;
Ann, KA8ZEP
Public Relations Committee:
Elaine, KC8FOS

Meetings

NOARS meetings are held the third Monday of each month at 6 PM at the North Ridgeville Library, 35700 Bainbridge Road, North Ridgeville, OH. Donuts and coffee are available. 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

Due to the testing site closing, there will be no VE testing until further notice.

Net Control Stations

Carl, W8KRF
Tom, W8KYZ
Dan, W8AJF
Jeany KC3QND
Elaine, KC8FOS
John, W8LYO

NOARS

Winter Hamfest

Annual Hamfest and Computer Show

Sunday, March 13, 2022

9AM - 1PM EDST

**Lorain County Community College
John A. Spitzer Conference Center
Reaser Grand Room
1005 N. Abbe Rd.
Elyria, OH**

**===== TIME CHANGES to Daylight Savings at 2 AM Sunday =====
Setup at 7:00 AM EDST Doors open at 9:00 AM EDST**

Air-conditioned indoor vendor sales

Free Parking - Handicap Accessible

ARRL APPROVED HAMFEST

**Just \$7.00 General Admission - under 12 free
6 ft. indoor vendor tables - \$10.00**

**Vendor Discount: 20% discount for 6 or more tables
Non-refundable Prepayment due by February 1, 2022**

PRIZES

Hourly Prizes starting at 10 AM

Need not be present for Main Prizes but must be present for all other prizes.

Mobile check-ins and directions on 146.70- (PL 110.9) NOARS repeater

For table reservation contact:

Carl Rimmer W8KRF at 216-256-9624 (before 9PM)

or

Email: winterhamfest@noars.net

To find out more, go to the NOARS web site: <http://www.NOARS.net/hamfests/winter-hamfest>