



NOARS Log

K8KRG

October 2022

Volume 58, Issue 10



Table of Contents

President's Message	1
VP's Message	2
News & Social Events	3
Birthdays, Meeting Attendance, Heard on the Nets	5
Calendar of Events	6
Contest Corner	7
September Fox Hunt	8
Dan, W8AJF's Further Adventures with POTA	9
NOARS September Membership Meeting Minutes	10
For Sale	12
NOARS Information	15

Prez Sez

As another month passes by, I look back at it as a somewhat stressful one for me. Although not serious, I have been spending quite a bit of time at the VA for tests and pre-op procedures. I will be having a surgical procedure on September 27. I am also still dealing with the dental implant process which should be completed by the middle of October. The partial ("flipper") that I was temporarily wearing broke and will be replaced next week. Now, you say, what's the big deal? I know many of you are dealing with more serious conditions, but for the first 70+ years of my life, I have never had an invasive type of surgery and have been in excellent health; I never had a broken bone and still have all my organs including tonsils. So, I am a bit

anxious and nervous. Next month, I will probably be laughing about all this.

The September membership meeting did not go as planned because of my failure to bring the power supply for my laptop so the battery went dead during the presentation. My apologies to Elaine, Jeany, and those of you on Zoom. The business meeting was recorded completely but only a few minutes of the presentation got recorded. In the near future, both the video of the meeting and a copy of the PowerPoint presentation will be posted on the website.

October's meeting is very important because we will be accepting nominations

Continued on page 2

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

At North Olmsted Library, 27403 Lorain Rd. Coffee and donuts at 6:30 PM.

Safety on the Internet

John, W8LYO, former Director Information Security at Cuyahoga Community College, will speak about staying safe on the Internet, including sites used by hams.

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.

Continued from Prez Sez on page 1

from the Nominating Committee (and the floor) for President and Vice President for the next two years. If you qualify by having attended at least four meetings during the past year and you are in good standing as a current member of NOARS, you will be contacted by either Chris KE8MMY or Chuck K8CVM, the Committee, and asked if you would like to hold one of the offices. Please give some serious thought to this as we need you to keep NOARS alive and well.

As was mentioned at the meeting, John W8LYO and I visited the repeater site last week and within minutes, John determined why we were losing access to the

LIVA computer. It was a lack of resources problem basically meaning that there was not enough CPU memory and RAM available to function normally so, even though it was still powered up, it could not perform any operations effectively. This has been solved by the purchase of a new computer which should be installed in the next few weeks.

Enjoy the cooler Fall weather, and stay safe and healthy.

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

73,

Carl W8KRF

Vice President's Message October 2022

How Much Technology do you Really Need to Play Radio?

More than you might want, but less than you are afraid it might be. If you come to amateur radio from a non-technical or liberal arts background, talk of resistance, capacitance, faze shift, harmonics, transmatches and the like may leave you cold. Good news! You can get on the air, anyway. You need to know enough to use your rig well. And what is that?. Know how to:

- Connect a power supply.
- Connect an antenna.
- Connect the microphone
- Turn it on.

- Adjust the AF (volume)
- Select a mode (SSB, CW, etc.)
- Select a band
- Adjust output power and microphone gain
- Adjust RF gain and squelch

That's it. Learn by reading your radio's manual, or at least the parts that include the above. I've found it especially helpful to do so while at the radio so I can locate and use the buttons, knobs, and switches mentioned.

Then get on the air. There are many bells and whistles on fancy rigs, but you don't need all that to simply get on the air.

Next NOARS VE Test November 5

The next NOARS VE Amateur Radio test session will be on **Saturday, November 5 at the North Olmsted Library, 27403 Lorain Rd. in North Olmsted. Testing starts at 10 AM.** The latest a candidate may start a test is

noon. Please, let anyone you know who wants to obtain a Tech license or license upgrade know about the session. Contact Elaine, KC8FOS at ewilkinson1951@gmail.com or 216-337-4235.

October Social Events

NOARS October Lunch

Tuesday, October 4. Monthly Lunch at **noon at the Golden Corral**, 1519 West River Rd., Elyria. If you like to talk and eat tasty food, the Monthly Lunches are for you. All are welcome.

Last Fox Hunt of The Year

Saturday, October 8 at 11 AM in the Bradley Woods Reservation, 4538 Bradley Road in Westlake. No fox hunt gear is necessary, all are welcome. You can also guess Mr. Wilson's weight. Lunch afterwards at a restaurant for those interested. Read more about Mr. Wilson further on.

September Lunch

Fifteen people gathered for the September Lunch. If you would like to be part of the fun, and the photo, join us!

The next lunch will be Tuesday, October 4 at noon at the Golden Corral in Elyria.



Welcome New Member

KE8VOX, Scott Emery has joined the club. He lives in Vermilion. Some of you may remember him from the September Membership meeting. He attended via Zoom. Welcome, Scott!

Looking Ahead to the Holiday Banquet

Snow will fly before we know it, and with it comes the Holiday Banquet. It will be on Saturday, December 3 at 6:00 PM at Fuji Grill Buffet, 1930 Snow Rd, Parma, OH 44134. We have a private room reserved. There will be

more information closer to the event. We wanted you to know so you could set aside this time during a busy part of the year and join in the fun.

Antenna Day

Join us Saturday, October 15 from 10-2 in the pavilion behind North Olmsted High School, 27301 Butternut Ridge Rd. Bring your rig, antenna, battery, and join in the fun. You can come just to hang out and see what folks

have brought. Frank, KC8VKA will show us how to build a simple dipole. All are welcome; we hope to see you there. This would be a good chance to contact with Scouts during Jamboree on the Air.

New Members of the Social Committee

Linda Fox, KM4GSF and Sara Torok, KC8KSU accepted the invitation to join the Social Committee. The Social Committee is now comprised of Linda, Sara, Ann,

KA8ZEP and Elaine, KC8FOS. We look forward to fun and educational activities. Thank you, ladies!

Jamboree on the Air

Jamboree-on-the-Air, or JOTA, is the largest Scouting event in the world. It is held annually the third full weekend in October. JOTA uses amateur radio to link Scouts and hams around the world. This year the event runs from Friday evening, October 14 during the JOTA

Jump Start and runs through Sunday evening, October 16. You can participate just by making QSOs with the many JOTA stations that will be on the air. This is a good opportunity to improve your skills.

Volunteer Opportunities

Are you looking for a ham radio volunteer opportunity? Go to the Event Support Group calendar at <https://n8esg.org/events/>. You will see the group is affiliated with ARES and Skywarn. You do not need to be a member of the group to access the calendar or to volunteer. You do need to be a currently licensed ham. Thanks to K8CVM, Chuck for telling us about this site.

Chuck is currently an AEC (Assistant Emergency Coordinator). "Cuyahoga County ARES primarily provides emergency communications to the Cuyahoga County Office of Emergency Management and to the City of Cleveland. ARES volunteers also provide communications support for numerous other special events all over the Greater Cleveland Area each year. "

QRZ Jumpstart Program

In order to help new hams get on the air, QRZ and GigaParts are jointly sponsoring the Jumpstart Program. They will provide a free New Ham Welcome Package to eligible applicants. Included are a brand-new dual-band handheld transceiver, the Explorer QRZ-1, along with a

host of other sponsor-supplied goodies. The program ends October 31. For complete information, go to <https://bit.ly/3UUnS8K>

October Birthdays

Chris, KD2HCE
Dale, KE8QGQ
John, 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 19, 2022 Membership Meeting Attendance

In Person

W8KRF Carl
W8LYO John
KE8TCE Mark
Elaine KC8FOS
Tom N8FDY
Steve WA0DVY

Dan W8AJF
Ann KA8ZEP
Jeany KC3QND
Pete KE8NQK
Tom W8KYZ
Chuck K8CVM
Chris KE8MMY

Connie K8CCS
Bill K2WJ

Zoom

Chet K8KIZ
Scott KE8VOX
Joe KE8KAT

Patty
Bob W8NNC
Tom WB8LCD
Betsy W2CBZ

Heard on the Nets in September

WD8AEK, Frank
N8AHS, Fred
W8AJF, Dan
K8AGW, Dan
K8CVM, Chuck
N8CWF, Tom
N8FDY, Tom
KC8FOS, Elaine
KC8FQV, Mark
KC8HB, Allen

W2JLS, John
W8JMI, Bryan
W8KRF, Carl
W8KYS, Sandy
W8KYZ, Tom
KB8LJ, Chuck
W8LYY, Earl
W8LYO, John
AB8MO, Andy
W8MTR, Janice

KD8NEO, Bill
KE8NQK, Pete
N4NZZ, Bill
N8OD, Ron
KE8OQA, Dennis
KF8PM, Alan
K8PPZ, Tom
N8PZD, Clark
KC3QND, Jeany
KE8RGA, Steve

KE8SAF, Jim
KD8SLG, Nick
KE8TCE, Mark
W8UTC, Art
K2WJS, Bill
W8WLI, Tom
N8WS, Bill
N8XLQ, Lenny
KA8ZEP, Ann
KB8ZUN, Jeff

October, 2022

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2	3	4 NOARS Lunch at Noon 10M Net 8 PM - NCS Elaine, KC8FOS	5 Food Group 7PM 2M - NCS Elaine, KC8FOS	6 2M Net 8 PM - NCS Jeany, KC3QND	7	8 Fox Hunt 11:00 AM Bradley Woods
9	10	11 10M Net 8 PM - NCS Tom, W8KYZ	12 Food Group 7PM 2M - NCS Jeany, KC3QND	13 2M Net 8 PM - NCS NCS Tom, W8KYZ	14	15 Antenna Day 10:00 AM to 2:00 at North Olmsted HS Pavilion
16	17 NOARS Meeting 7:00 PM	18 10M Net 8 PM - NCS John, W8LYO	19 Food Group 7PM 2M - NCS Elaine, KC8FOS	20 2M Net 8 PM - NCS Carl, W8KRF	21	22
23	24	25 10M Net 8 PM - NCS Dan, W8AJF	26 Food Group 7PM 2M - NCS Jeany, KC3QND	27 2M Net 8 PM - NCS Elaine, KC8FOS	28	29
30	31					

Contest Corner



October Contests

	Contest Name	Bands	Mode	Time UTC	Website
8-9	Arizona QSO Party	1.8-28	CW, Ph	1500-0500	https://www.azqp.org/
8-9	Penn QSO Party	No WARC	CW, Ph	1600-2200	https://paqso.org/
15-16	New York QSO Party	No WARC	CW, Ph, Dg	1400-0200	https://nyqp.org/wordpress/
16-17	Run for the Bacon QRP	1.8-28	CW	2300-0100	https://qrptest.com/pigrun/
17-21	ARRL School Club Roundup	No WARC	CW, Ph, Dg	1300-2359	https://www.arrl.org/school-club-roundup

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



September Fox Hunt

Pete, KE8NQK and Jeany, KC3QND brought a special guest to the September Fox Hunt. Eight-weeks-old Mr. Wilson was the hit of the party. We understand he will be

at the October Fox Hunt, and rumor has it there will be a contest about how much he weighs. Come join us in the fun of the hunt and canoodling with Mr. Wilson.



Dan, W8AJF's Further Adventures with POTA

On a few days in mid-September, Dan activated three parks in southern Ohio. He used his IC-7300 at 50W, power was from a boat trolling battery, and all contacts were made using FT8.

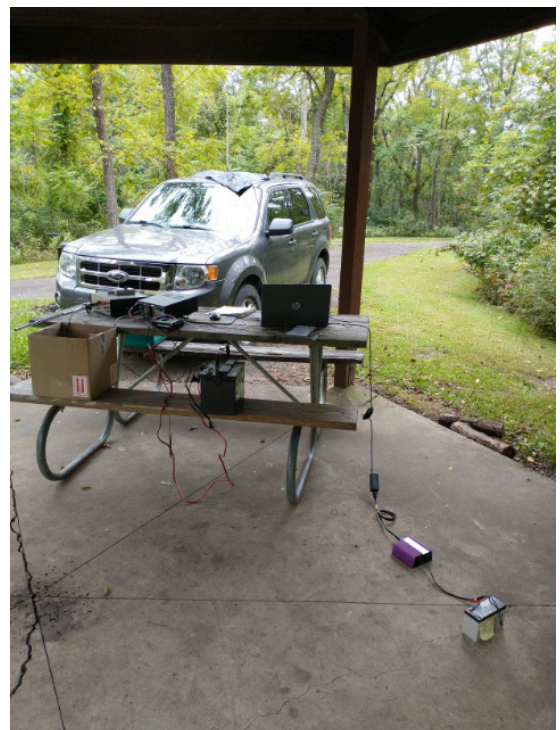
The first day he was in Egypt Valley Wildlife Area in Piedmont, Ohio. It was in the middle of nowhere with mining roads and near an old cemetery. Working mostly 17 and 20 meters, he logged at least 75 contacts. The antenna was a dipole in the trees.



The second day Dan was at Jockey Hollow Wildlife Area in Cadiz, Ohio. He worked 20 meters on FT-8. Using the dipole in the trees, he made 105 contacts.



While at Salt Fork State Park on the third day, and wanting to avoid issues with the rangers, Dan used a mobile whip instead of the dipole. Though signals were weaker, he made 73 contacts. Not bad! Dan says the mobile whip, despite the weaker signals, is very convenient.



POTA

NOARS Membership Meeting Minutes

September 19, 2022

Submitted by John, W8LYO

The meeting was held in person at the North Olmsted Public Library and via Zoom.

The meeting called to order at 7:00pm by club President Carl, W8KRF. There were 15 people in attendance and 7 via Zoom for a total of 22.

Pledge of allegiance

Introductions and roll call of all in attendance.

Motion to accept minutes as published in NOARS log. Carl W8KRF made motion, second by Tom W8KYZ. Motion passed.

Committee Reports:

Parliamentary Tom N8FDY

Explain the procedure for nomination committee for upcoming election of President and Vice President. Committee has 2 appointed people and up to 3 extra volunteers. Committee lasts for 1 month and they contact all eligible members that can run for office. Eligible members are those that have attend at least 4 of the last 12 meetings. Attendance can be seen in the newsletter. Committee can email, call or ask in person. Keep track of who said yes and report at next meeting.

Club Property Carl W8KRF

Antenna analyzer is currently checked out to W8WLI it is available for all members along with a Loop magnetic antenna and a 259 analyzer. Contact Carl to sign them out.

Repeaters Carl W8KRF

Still having the computer problem at the site. John W8LYO went to site and found that the computer was under resourced with 2gb of ram. Windows 10 needs at least 8gb. That is why contact continues to be lost and computer appears to not respond. A new computer was

purchased with 8gb of ram and 256gb ssd which is being installed. It will need to be finished at the site. It is a NUC sized computer. Computer was \$157 with a \$25 coupon. New NOARS accounts were created to run all services. Tom N8FDY thinks a new cable will be needed for Windows 11. That will be researched.

Website Carl W8KRF

New roster loaded. We lost another member David Germ WV8P (sk).

Membership Carl W8KRF

We are at 104 active members.

Field Day Carl W8KRF

Too early to think about yet. We will need to think about how to proceed as a new field day group or new site.

Social Committee Elaine KC8FOS

Lunch October 4th at Golden Corral in Elyria at 12:00pm. Last lunch had 16 people. The lunch is always the first Tuesday of the month. Fox Hunt will be October 8th and will be the last for the season. New foxhunt mascot is Mr. Wilson. Pete and Jeany's St. Bullmastiff. Antenna Day on October 15th at 10:00am in the pavilion behind North Olmsted High School. This conflicts with a public service opportunity on Catawba Island and some people may not be there. But anyone can bring what they have and setup. Bob will be checking the reverse beacon network on his QRP rig with the Buddipole. You don't have to bring a rig or antenna just come and check out everyone else's and have fun. Christmas Banquet Saturday December 3rd 6pm at Fuji Grill, Snow and Rockside roads. We will have our own room.

Programs Elaine KC8FOS

October meeting John W8LYO will present Internet safety for hams. November John Kruk Sales Representative from Yaesu will be presenting via Zoom from California. This will be a rundown of new offerings from Yaesu.

Continued on page 11

Hamfest Carl W8KRF

Winter Hamfest Coming up second Sunday in March.

Sunshine Tom W8KYZ

David Germ WV8P(sk) passed away. Card was sent out to his wife.

Nets Jeany KC3QND

Still going, participation fluctuates, but controllers doing a great job. 10 meters is tough right now but hoping it gets better. Trying to attract people from other groups with discussions and keeping everyone involved. Hopefully those just listening will want to jump in and add to the conversation. If you have any topics or ideas email them to Jeany. A lot of people listen but do not participate. If you are listening, please participate, there is plenty to talk about.

VE Elaine KC8FOS

Next testing is November 5th 10am at the North Olmsted Public Library. It is on the ARRL website.

Newsletter Tom N8FDY

Submissions are due 9/25. If you have anything to sell, put it in the newsletter. There is plenty of space since it is digital.

Zoom introductions since they were missed during rollcall.

New business

Carl W8KRF Nominating committee appointment

Chris KE8MMY and Chuck K8ZDP were nominated. No one else volunteered for the open 3 slots. Will call, email or text all eligible members and ask if they would like to run for Vice president or President.

End of meeting, no announcements, motion to adjourn by John W8LYO seconded Pete KE8NQK, motion passed.

50/50 raffle winner Steve WA0DVY

Presentation: Elaine KC8FOS and Jeany KC3QND What can you do with a Tech license.



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.

VISIT OUR HAM RADIO SHOWROOM TODAY!

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



One Stop for All the Gear You Need

- From the Latest Rigs to Rotators
- Fast and Friendly Service
- In-Store Support from Hams Like You

Can't make it in?

Simply order at DXEngineering.com

For Sale by Ken, W4CCZ

Yaesu FTdx101d. \$2750.00

Excellent condition. No scratches. NonSmoking. 9 Months Old.

Contact Ken at 352-421-0941.

For Sale by Sandy, W8KYS

Tailtwister antenna rotor with controller. Reconditioned. \$250.00

Ultimate Transmatch 2 kw antenna tuner. 160 – 10 meters. Was 175, now \$150

EICO Signal Tracer, model 147A. Manual. \$50.00

Contact Sandy, W8KYS. 440-647-2255

For Sale by Earl, W8LYY

Heathkit BE-4 battery eliminator 10/5 amp. As is \$10.

Heathkit power meter HM-102 with manual \$25.

Heathkit active antenna HD-1424 with manual \$25.

Tektronix type 453 oscilloscope dual trace \$75

Contact Earl at fivestringthree@gmail.com

Free Manuals for the Following:

Alinco.DR 60ST 2/440 transceiver

E F Johnson Viking Challenger Transmitter

Icom IC 746PRO SM 8. Mic

National.NC 125 Receiver

Kenwood TR 7400 Transceiver

Kenwood IF-10 A/B/C Interface

Kenwood VFO 820/520 Manual Switch

Regency HR 2B 2 meter Transmitter

Heathkit DX 40 Transmitter

Heathkit GD 1246 Recharge Light

Heathkit HW 29A 6 meter Transceiver

Heathkit HW 2021 2 meter HT

Heathkit ID 1590 Wind Speed Indicator

Heathkit HD 1416 code oscillator

Heathkit HD 1410 Keyer

Heathkit WA P2 Preamplifier

Heathkit AC 11 Multiplex Adapter

Heathkit AA 1100 Stereo Amplifier

Heathkit PK 1 Universal Scope Probe

Heathkit 337C Demodulator Probe

Tektronix P6006 Probe

SAMS Tube Substitution Handbook. Volumes 1 and 8

RCA Tube Reference Book.1969 edition

Midland WR 100 Weather Alert Radio

Contact Tom, 440-320-5523 or tporter161@oh.rr.com

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: Elaine, KC8FOS

Secretary: John, W8LYO

Treasurer: Tom, W8KYZ

Others: Bob, W8NNC, Tom, N8FDY

Others

Net Manager: Jeany, KC3QND

Club Trustee for K8KRG: Al, N8CX

NOARS Log Editors: Tom, N8FDY; Elaine, KC8FOS

Volunteer Examiners: Elaine, KC8FOS; Glenn, AF8C;

Ron, N8EGZ; Sallie, AB8GI; John, KC8KI; Tom,

W8KYZ; John, W8LYO; Dave, KD8MXE; Steve,

K8NIA; Bob, W8OOT; Bill, K2WJS;

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;

Linda, KM4GSF; Sara, KC8KSU

Public Relations Committee:

Chris, KE8MMY, Tom, W1PD

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.



Meetings

NOARS August meeting will be held at the North Olmsted Library, 27403 Lorain Rd. at 7 PM. Coffee and donuts at 6:30. 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

Saturday, September 3 at 10 AM at North Olmsted Library 27403 Lorain Rd. North Olmsted. Contact Elaine, KC8FOS at ewilkinson1961@gmail.com for more info. Walk-ins welcome.

Net Control Stations

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