



NOARS Log



August 2023

K8KRG

Volume 59, Issue 8

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Prez Sez

NOARSfest is in the books and was a success. Although attendance was less than Winter Hamfest, it wasn't by much and was more than previous years. Thanks to everyone who helped make it a success, everyone who attended and of course those vendors and others that donated items for prizes. Notable was again the testing session which produced 7 new amateur radio licenses and 1 upgrade too Extra. Of course, this wouldn't be possible without the awesome VE team we have (I am a little biased, being part of it) and of course the VE Liaison KC8FOS Elaine.

Fun ham things I have been doing: I took advantage of Prime day deals and picked up a NanoVNA-H4. Of course, work got really busy and I did not have time to use it until just a little bit before I wrote this. Some of those not-so-fun things that kept me from the shack were vendor software as a service (SAAS) outage, debugging new features in those SAAS solutions with Application Programming Interfaces), API's not working, debugging why RabbitMQ events were not making it to populate a system, finding a bug in software that caused our directory services to be non-responsive, and work around a

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No Membership Meeting it is a Picnic This Month

Annual Picnic Monday, August 21 Carlisle Reservation Duck Pond Picnic Area 12550 Diagonal Road, LaGrange. 6 PM Potluck. Grills available if you want to bring food to cook. NOARS will provide water and soda. RSVP by emailing Will, KE8WHM at willr0902@gmail.com

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

database refresh where our pluggable database failed to remove from the cloud console, but terminated on the local host. In most of these cases we were the first customer to alert the vendor of these bugs/issues, and also provide them with the fix or workaround. Which has more rabbit holes to go down, the Amateur radio hobby or Information Technology, I will call it a draw at this point.

Ok the NanoVNA - well, I really like it. It took about 15 minutes and a quick Google search to get up to speed. Calibrate, set up the display for SWR, and get antenna readings on the device were another 10 minutes to set up NanoSaver software and TDR functionality, including measuring coax cable length. With the software I was able to sweep my EFHW and Diamond x30a in the attic on all bands and save a copy of the results. The results were what I expected, and my next project is to

add a counterpoise to the EFHW and see if it makes any difference. For the cost, it is a really impressive device.

One of the reasons I purchased the NanoVNA was because I also picked up (not Prime) a used radio and tuner to take out for things like POTA and Field Day. Another Prime pickup was a JPC-12 antenna. I used one with the GOTA station at field day and it was easy to set up in under 15 minutes, as well as carry around. I am hoping to get time the next couple days to set this up in my backyard and really put the antenna, radio and NanoVNA to the test.

Hope to see everyone at the August picnic. I will let you know how it all worked out!

73

John W8LYO

NOARS Annual Picnic

Monday, August 21, 6 PM at the Carlisle Reservation of the Lorain County Metroparks, 12550 Diagonal Road, Lagrange. Potluck. NOARS will provide water and soda.

If you want to cook your food, there are grills. To RSVP, email Will, KE8WHM at willr0902@gmail.com.

Vice President's Message August 2023

by Elaine, KC8FOS

Some people come into ham radio for the technical aspect, others for the challenge of learning something new, some due to the encouragement of friends or family. Maybe grandpa was a ham and you lovingly remember him. Yet others had the experience of CB radio and come

in through that door. Some folks these days are looking to ham radio from a prepper aspect. Whatever drew us to the hobby, one thing we have in common is the people part of the hobby – communicating with others, either on the air or in person at social activities or meetings. Maybe both. Whatever the reason, we are glad you are here.

August 2023 Social Events

NOARS August Tuesday Lunch

Tuesday, August 1 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.

Weekend Lunch

Saturday, August 5, 12:30, Lone Tree Tavern, 33009 Center Ridge Rd. North Ridgeville. All are welcome.

August Fox Hunt

Saturday, August 26, 11 AM at Lagoon Picnic Area, located off Valley Parkway in Rocky River Reservation, between Cedar Point Road and Spafford Road in Brookpark.

August LOTA

Ladies on the Air will be Tuesday, August 8 at 7 PM. If you are a lady ham, please join us on the NOARS repeater at 146.700, PL 110.9. Or if you are a ham and your lady would like to join, she can do that as long as you are with her and are in control of the transmitter.

New Members

Daniel Lode, KI7RRP from Millersburg

Rich Whisler, KE8YUP from Parma

Josh Obergas, KE8YUG from Avon Lake

Welcome to all of you! It's great to have you with us.

Upgrade

Congratulations to Chris, KE8MMY for successfully passing the Extra Class exam. Way to go, Chris!

August Birthdays

Bill Riley, N8JET
Bryan Torok, N8OOF
Marlin Lloyd, K8SVT
Ann Wadsworth, KA8ZEP
Frank Pawlikowski, KE8JON
Stephen Kinford, N8WB
John Van Der Pyl, WH2U

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!



July 17, 2023 Membership Meeting Attendance

In person	Dan W8AJF	Pete KE8NQK	Chuck K8CVM
Andrew KE8WMS	Dan K8AGW	Rich	Jim KD8OCW
Ann KA8ZEP	Earl W8LYY	Sara KC8KSU	Nick KM6LOX
Bill K2WJS	Elaine KC8FOS	Tom N8FDY	Tom KITRB
Bryan K8JMI	Eric KE8VZA	Will KE8WHM	Tom W1PD
Bryan N8OOF	Jeany KC3QND	Zoom	
Carl W8KRF	John W8LYO	Bill N4NZZ	
Chris KE8MMY	Josh KE8YUG	Bob W8NNC	
Connie K8CCS	Marie	Chet K8KIZ	

Heard on the Nets in July

Andrew, KE8WMS	Cole, KE8MDO	Jeany, KC3QND	Ryan, AD2Q
Bill, K2WJS	Connie, K8CCS	John, W8LYO	Scott, KE8VOX
Bill, N8WS	Craig, KE8WXH	Josh, KE8YUG	Steve, W8IZ
Bob, W8OOT	Dan, W8AJF	Lenny, N8XLQ	Tom, N8FDY
Bryan, W8JMI	Dan, K8AGW	Mark, KE8TCE	Tom, W8KYZ
Bryan, N8OOF	Dennis, KE8OQA	Mike, KM8YOR	Tom, K8PPZ
Carl, W8KRF	Earl, W8LYY	Nick, KD8SLG	Tom, W8WLI
Chet, K8KIZ	Elaine, KC8FOS	Paul, KE8WHG	Ann, KA8ZEP
Chris, KE8MMY	Eric, KE8VZA	Pete, KE8NQK	
Chuck, K8CVM	Fred, N8AHS	Rick, KE8VRM	
Clark, N8PZD	Janice, W8MTR	Ron, N8OD	

August, 2023

Sunday Monday Tuesday Wednesday Thursday Friday Saturday

		1 NOARS Lunch at Noon 10M Net 8 PM KC8FOS	2 Food Group 7PM 2M KC3QND	3 2M Net 8 PM KC3QND	4	5 NOARS Weekend Lunch 12:30
6	7	8 LOTA 7 PM 10M Net 8 PM W8KYZ	9 Food Group 7PM 2M KC8FOS	10 2M Net 8 PM W8KYZ	11	12
13	14	15 10M Net 8 PM W8LYO	16 Food Group 7PM 2M KC3QND	17 2M Net 8 PM W8KRF	18	19
20	21 NOARS Picnic 6 PM, Duck Pond	22 10M Net 8 PM W8AJF	23 Food Group 7PM 2M KC8KSU	24 2M Net 8 PM W8LYO	25	26 Fox Hunt 11 AM Lagoon Picnic Area
27	28	29 10M Net 8 PM KE8NQG	30 Food Group 7PM 2M KC3QND	31 2M Net 8 PM KC3QND		

July Fox Hunt Shone Through

Despite the initial drizzly overcast weather, thirteen folks showed up for the Fox Hunt. Eventually the weather cleared and we all had a good time. Hunters were successful in finding both foxes. It was fun socializing and seeing Carl's Wolf River Coil antenna and sBitx v2

SDR radio. Will, KE8WHM passed the foxes to Eric, KE8VZA for the next hunt, scheduled Saturday, August 26 at 11 AM at Lagoon Picnic Area located off Valley Parkway in Rocky River Reservation, between Cedar Point Road and Spafford Road in Brookpark.





New Antenna for Jeany, KC3QND and Pete, KE8NQQ

Jeany says the Eagle Gap is working great and hopes it will work better for the 10 M nets, that it will bring in closer hams. She knows it works well reaching across the

ocean since she's talked to Moscow on it. Way to go, Jeany and Pete on the awesome-looking antenna!



NOARSfest 2023

Although there were parking challenges and a below-normal vendor turnout, NOARSfest was well attended, with 150 people. The problems were mitigated by the number of volunteers who showed up and sacrificed their time. I want to thank Dan, W8AJF for doing a superb job as MC and Steve, WA0DVY for assisting him with the prize drawings. A big thanks to Jeany, KC3QND for filling in at the front admission table and assisting Ann, KA8ZEP, with the 50/50 sales. In addition to Ann and Jeany, Pat Southam, wife of Tom W8WLI, assisted with the 50/50 drawing. Linda, KM4GSF and Bill, KE8DIF

effectively welcomed the incoming Hamfest attendees and sold tickets. In addition, they helped cash out and prepare the monies for deposit. John, W8LYO and Paul, KE8WHG filled in where needed. Ryan, AD2Q; Eric, KE8VZA; Bill, N4NZZ; and Dennis, KE8OQA did a great job manning our flea market (tailgate) area and dealt with those who were confused by the temporary parking arrangements. Last but by no means least, thank you, Earl, W8LLY and Pete, KE8NQK, for handling the talk-in station. Thanks also to all the members who had tables and attended as participants.





July Weekend Lunch

Twelve of us gathered for good food and company at the Dawg House Bar and Grill. No mishaps in the kitchen, so it was all good. The next Weekend Lunch will on

Saturday, August 5 at 12:30 at Lone Tree Tavern, 33009 Lorain Rd, North Ridgeville. All are welcome.



July Tuesday Lunch

Sixteen came together for lunch at the Golden Corral. Good food and good company make for an excellent time. The Tuesday Lunch is always on the first Tuesday of each

month at the Golden Corral in Elyria at noon. The August lunch will be on August 1. All are welcome. Please join us



POTA in July

The first week of July was busy with POTA for Dan, W8AJF and Ann, KA8ZEP. They were at Findley State Park in Wellington on the 5th and Tinkers Creek in

Streetsboro on the 7th. Dan operated CW and Ann operated FT-8.



Amateur Radio Meet and Greet a Huge Success

Thirty-two people gathered on Sunday, July 23 for a wonderful time with club friends and meeting folks we've heard on the air but hadn't necessarily met in person. The event was planned by Robin, KC8AWO of LCARA, Maryann, W8BLY of Woodchucks, Sara, KC8KSU of

LEARA, and Elaine, KC8FOS NOARS. Sara developed the online RSVPs. A big shoutout to all those who helped and participated. We look forward to and are planning the next Meet and Greet.







NOARS MEMBERSHIP MEETING MINUTES:

July 17, 2023

Submitted by Connie, K8CCS

Presentation – Chet K8KIZ – Baluns. The presentation was held prior to the start of the meeting.

The meeting was held in person at North Olmsted Public Library and via Zoom, and was called to order at 7:30 p.m. by club president John, W8LYO. Total number of people in attendance: 30 (22 attended in person; 8 attended via Zoom).

Pledge of Allegiance.

Introductions and roll call of all in attendance.

Motion to accept meeting minutes as published in the NOARS Log was made by Ann, KA8ZEP; Seconded by Andrew, KE8WMS. Minutes accepted.

COMMITTEE REPORTS:

Treasurer's Report – No Treasurer's report.

Membership – Carl, W8KRF - We have 125 members plus 2 new members.

Hamfest – Carl, W8KRF – There were 150 people in attendance. We had some empty tables this year. Winter Hamfest will be March 10, 2024 in the student center. There will be no charge for the use of the facility since we were moved from our normal location.

Repeaters – Carl, W8KRF – A few changes were made to the scheduler on the repeater. At 6:30 a.m. it will go into Net Mode which should stop the announcements in the morning. It will not stop the IDs as we must ID the repeater every 10 minutes.

Website – Carl, W8KRF - The website is up-to-date. Updates have been made for the Hamfests. Membership has been updated. Take a look at the Gallery for photos of Field Day and the Hamfest.

Field Day – Carl W8KRF - June 24-25. Field Day went well. We beat last year's score. The GOTA station was well received. Regarding the venue, there were some

challenges, but everything worked out. Dan, W8AJF mowed the field, which was not mowed prior to our arrival. There were issues with the kitchen use. The issues were resolved, but we will not return there next year.

Sunshine – Tom, W8KYZ was in the hospital to have a pacemaker put in; John Baddour (SK), KC8KI passed away; Tom Miller, W1PD was also in the hospital.

Social Committee – Elaine, KC8FOS – July 23 is the Multi Club Meet & Greet pot luck at Cottonwood Picnic Pavilion.

7/29/2023 – The next Fox Hunt will be at Bradley Woods, 11:00 a.m. Will, KE8WHM is hiding both foxes.

NOARS Weekend Lunch is Saturday, August 1. The location is to be determined.

NOARS Tuesday Lunch is August 5 at noon, Golden Corral in Elyria. Everyone is welcome.

Annual NOARS Picnic will be our August meeting, August 21, at the Duck Pond, 12550 Diagonal Road. It will be potluck this year. If you would like to cook on the grill, you may do so, however, we will not be assigning anyone to do that. Will, KE8WHM will be handling reservations – his email is Willr0902@gmail.com

Programs – Elaine, KC8FOS – There will not be a program in August since that is our NOARS picnic. In September, Paul, KE8WHG will present a program regarding feed lines and connectors. In October, Tom, N8FDY will present a program on digital meters for tinkerers. In November, Chuck, K8CVM will do a presentation regarding Cuyahoga County ARES.

VE Testing – Elaine, KC8FOS – We have a new VE, Bill Riley N8JET. We had 8 candidates who were all successful; six passed Tech; one passed General; one passed Extra. If anyone wants to become a VE it is very simple. It is preferred you are an Extra. Just go online, download the manual and take the test. You will receive a certificate and will be ready to serve as a VE.

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Newsletter – Tom, N8FDY - The deadline for articles, photos, etc. is July 26. Send us your POTA pictures for the newsletter. Email is better than text because the text compresses the pictures and the quality isn't good. If you have anything to sell, please submit an ad.

Nets – Jeany, KC3QND – The nets are doing okay. Stephen, N8WB will handle a couple of nets while Elaine, KC8FOS will be down in August with her knee replacement. John, W8LYO volunteered to pick up an extra day.

Old Business – No old business to report.

New Business – We have formed a new committee called the Succession Committee. Andrew, KE8WMS will head up the Succession Committee and will be choosing the members of the committee. He will update us at the September meeting. The Succession Committee will address ways of documenting everything the club does, all the procedures, etc., and look at ways to get more people to get involved on the board.

Motion to Adjourn the meeting was made by Pete, KE8NQK; Seconded by Will, KE8WHM.

Meeting Adjourned 8:07 p.m.



THE BEST GEAR...RIGHT HERE!

Check out our new, 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:

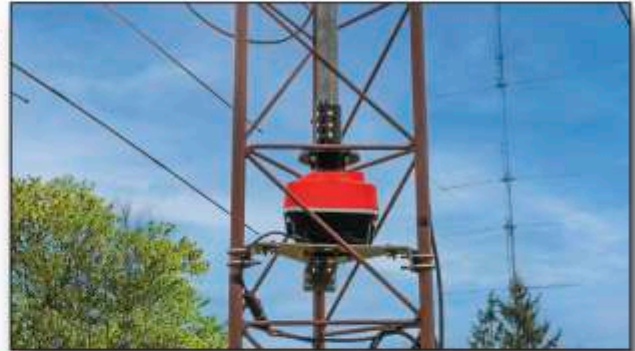
- Pick-up available from 9 am – 8 pm, Monday-Saturday and 9 am – 7 pm, Sunday.
- Place your order at DXEngineering.com or by calling 1-800-777-0703. All orders must be prepaid.
- Pull into a designated curbside pickup space in front of the Summit Racing Retail Store. You will need valid ID, your order 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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For sale by Bill, KB8FU

Most of the parts needed to convert a Hustler 4BTV or 5BTV to a 6BTV.

These were salvaged from my old 6BTV which was purchased and used before moving back to Ohio.

A previous owner shortened the 10 meter element by over 2 feet for some reason.

I have since replaced it with a used but unmodified 6BTV.

\$30

Contact Bill at 440-281-8105



For Sale by Ron West, N8OD

MFJ 849 Digital SWR/Wattmeter 1.8-60 Mhz (unused) \$150

Diamond SX400 SWR/Wattmeter 140-525 Mhz (unused) \$75

Comet CHA250 Vertical Antenna (new 6 months ago) \$250

Kenwood TS440 HF radio \$60

MFJ 941E Antenna Tuner \$75

LDG 100Pro2 Auto Antenna Tuner (unused) \$150

Reasonable offers considered.

Contact: Ron, N8OD at 440-865-5845 or ronwest47@gmail.com

For Sale by Tom, N8FDY

ZUM Radio Elite 3.5 LCD ZUMspot Kit \$250

Zeenko NanoVNA SAA-2N 50K-3GHz Hardware V2.2 \$100

Contact Tom, N8FDY, thomasfwilkinson@gmail.com, 216.409.1886

For Sale by Sandy, W8KYS

Tailtwister antenna rotor with controller. Reconditioned. \$250.00

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

Contact Sandy, W8KYS. 440-647-2255

FOR SALE-Tower, Yagi, Rotator, Controller & Tower Accessories

Tower was professionally installed in July 2018

Everything has been well maintained

- 30ft Rohn 45G tower
- Rohn Bearing Plate (BPL45G)
- DXE Thrust Bearing (TB-300)
- DXE Accessory (Rotator) Shelf (AS455G)
- Rohn House Tower Bracket (HBUTVRO)
- JK Navassa-5 Yagi 5 Band + 6M element & balun kit
- KF7P Tower Standoff & Stabilizer Bar
- Yaesu Rotator (G-1000DXA)
- Green Heron Controller (RT21)

Cost: \$2,500 (Today's cost for the above \$4987.00)

Buyer must arrange for tower dismantling

Above price includes the following coax:

- DXE 213U (approx. 80ft)
- Bflex This was extra coax run to base of tower but never used (approx. 60ft)
- RG8X This was extra coax run to base of tower but never used (approx. 60ft)

Current location: Northeastern Ohio

Tom, W1PD, W1PDI@ARRL.net, Cell: 440-590-5777



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.



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: Tom, W8KYZ

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

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; Sallie, AB8GI; Tom, W8KYZ; John, W8LYO; Dave, KD8MXE; Steve, K8NIA; Bob,

W8OOT; Bill, N8JET; Bill, K2WJS

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. 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:

Hamfest: Carl, W8KRF

Sunshine: Tom, W8KYZ

Membership: Carl, W8KRF

Club Property Committee: Carl, W8KRF

Programs Committee: Elaine, KC8FOS;

Bob, W8NNC; Pete, KE8NQK;

Jeany KC3QND; Bob W8OOT, Paul KE8WHG

Social Committee: Elaine, KC8FOS;

Linda, KM4GSF; Sara, KC8KSU; Eric, KE8VZA;

Andrew, KE8WMS; Will, KE8WHM

Public Relations Committee:

Chris, KE8MMY

Meetings

The third Monday of each month 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

Contact Elaine, KC8FOS at ewilkinson1951@gmail.com for more info or register for a test. Walk-ins welcome. The next test will be Nov 4 at the Fairview Park Library.

Net Control Stations

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