

NOARS Log

November 2020

K8KRG

Volume 56, Issue 11

Table of Contents

President's Message	1
Social Events	3
Birthdays, Heard on the Nets	4
Calendar of Events	5
Magnetic Loop Antenna	6
Clark's, N8PZD, Antennas	7
Cookout at Dave's	8
Fox Hunt October 17	9
October Meeting Minutes	10
For Sale	11
NOARS Information	15

Prez Sez

Can you believe it is November already? Wow! I hope you all are doing well and staying safe. Many of you are much more social then I and need that social connection with people. Until recently, I did not understand that need because I am completely comfortable not having that constant social connection. I was raised in a very regimented environment from an infant until I was in my twenties with very little family connection. But, even I am getting tired of the Covid-19 isolation. Both Jamie and I are very careful and seldom go out except to shop for groceries and other essentials. With each of us having exceptions: me, foxhunts, and Jamie, driveway line

dancing. In both cases, we remained distant from others and wore masks per CDC protocols. Someday, this will be behind us.

Speaking of the impact of Covid on our lives, it is very likely that we will have to cancel another winter hamfest. The ARRL has cancelled its February Convention in Orlando and Hamcation where it was going to be held has also been cancelled. It is a bit early to make the decision about our hamfest in March. We will wait until January and see if LCCC will even let us hold it.

I spent many hours these past few

(Continued on page 2)

November Membership Meeting Program

QRP

Join us for a look at QRP with Al, N8CX. He will give an update on the program he and Bob, W8NNC, presented in 2017.

November 16, 2020 Virtual Meeting on Zoom at 7 PM



Nets

NOARS nets are Tuesday nights at 8 pm on 28.370 MHz, and Thursday nights at 8 pm on 146.700 MHz. All licensed amateurs are welcome. Participation is encouraged and appreciated.

weeks working on the Pocket RxTx app which I once used to operate my TS-2000 remotely with my Android phone. For some reason, it just stopped working several months ago and I just let it be and forgot about it. I decided to try it again and found it still would not work so I decided to contact the developer, Dan, YO3GGX, from Romania. He is working on an updated version (v4) so he gave me access to it and I have been working with him on getting it to function with the TS-2000. He had collaborated with an Italian ham, Fernando, IW6OVD, in the past, so he also became involved. The three of us are in constant contact via email and we are making some progress. We have determined that one problem may have been caused by Microsoft Win 10 updates. One problem I am experiencing and they are not, is that my radio will not accept the power on command. Fernando has a TS-2000 and his is working fine, so he has sent me some software to sniff the com port traffic and determine if the radio is receiving the command.

Troubleshooting can be fun as long as I maintain a certain degree of patience which is inherently difficult for me. I am curious if anyone else is using this app? There is a free version and a Pro version.

Finally, if you are not aware, due to no officer nominations other than for the incumbents, we will have a white ballot election again. I will remain president and Dave, KY8OSU, will remain vice president for the next term (2 years). I ask for your support and involvement to any degree that is comfortable for you. I would like to continue to move forward. We need to get younger people involved in our hobby. I am also hoping more members will join us for our monthly Zoom membership meetings. Remember, if you are not able to attend them, they are available for viewing on our Members Only section of the website.

Until next month, everyone take care, stay safe, wear a mask in public, tell your family you love them, and 73, Carl W8KRF



Help Make the Log Great

The NOARS Log editors greatly appreciate submissions received over the years. However, we could always use more. These could include an article you've read or would like to write, an upcoming event you've heard of, information about a project you're working on or other

hobbies you have. How about photos you would like others to see? In short, please send us information about things you find interesting. You can also let us know about the sorts of things you'd like to see in the Log. Send them to noarslog@noars.net.

Page 2

Upcoming Social Events

November

Virtual NOARS Lunch Tuesday, November 3

Join us on **Zoom at noon** for our Virtual NOARS lunch.

Fox Hunts Return in the Spring

The fox hunt on October 17 was the last for the season. They will resume in the spring, at the end of March, or beginning of April, depending on the weather. We will have fox hunt basic training, driving fox hunts and walk-

ing fox hunts, such as we had this summer. As ever, you do not need a license or gear to participate. If you want to be part of the planning, let one of the Social Committee know. Watch for more information.



Gathering of Family and Friends on Hiatus

With the closing of the Golden Corral in Elyria, at which the monthly lunch gatherings occurred, the NOARS Social Committee is taking the opportunity to take a break until at least the end of 2020. At that time, depending on the status of Covid-19 in Cuyahoga and Lorain Counties, as well as the possibility of a vaccine, we may resume the gatherings.

Food Group Net

The Food Group is held every Wednesday evening on the 146.700 repeater at 7 PM. The conversation is not just about food – we talk about many things, including amateur radio issues, books, tales from our childhoods, current projects, family happenings, and more. We hope you can join us.

November Birthdays

Carl Rimmer, W8KRF

Roger Fell, AB8IF

Jody, KE8GKO

John Morris, N8RVE

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!

October 19, 2020 Membership Meeting Attendance

Dave, W1AFC Robert, WA8JBT Jack, N8NDL Bill, K2WJS

Al, N8CX Joe, KE8KAT Bob, W8NNC Patty Lupica

Tom, N8FDY Chet, K8KIZ Jim, KD8OCW

Elaine, KC8FOS Carl, W8KRF Bob, W8OOT

Chris, KD2HCE Tom, W8KYZ Dave, WV8P

Paul, KE8NN

Being a Net Control Station

Being an NCS is a perfect way to serve the amateur radio community. NOARS has two nets, perfect for cutting your teeth as an NCS: Tuesday night at 8:00 on

28.370 and Wednesday night's Food Group at 7:00 on 146.700. If you would like to serve as an NCS, let any NOARS officer know and we will get you started.

Heard on the Nets in October

Russ, WB8UPA

Dave, W1AFC Chris, KD2HCE Pete, KE8NQK Matt, KD8VTX Dan, K8AGW Steve, W8HF Jim, KD8OCW Bill, K2WJS Dan, W8AJF Roger, AB8IF Bryan, N8OOF Bill, N8WS Fred, N8AHS Dan, K8KGX Dave, KY8OSU Lenny, N8XLQ Carl, W8KRF Dave, WV8P Jeff, N8XNV Rocky, KD8AWE Richard, WA8CAC Tom, W1PDI Tom, W8KYZ George, WA8YVF Chuck, K8CVM Bill, N8LXY Alan, KF8PM Ann, KA8ZEP Tom, N8FDY Scott, KE8MXJ Clark, N8PZD Jeff, KB8ZUN Elaine, KC8FOS Jack, N8NDL Larry, N8RKE

November 2020

Sun Mon Tue Wed Thu Fri Sat

1	2	3 10M Net 8 PM -	4 Food Group	5 2M Net 8 PM NCS	6	7
		NCS Tom, W8KYZ Zoom Lunch at Noon	7PM 2M NCS Dave, KY8OSU	Elaine, KC8FOS		
8	9	10 10M Net 8 PM - NCS Elaine, KC8FOS	11 Food Group 7PM 2M NCS Elaine, KC8FOS	12 2M Net 8 PM - NCS Tom, W8KYZ	13	14
15	16 NOARS Zoom On Line Meeting 7 PM	17 10M Net 8 PM - NCS George, WA8YVF	18 Food Group 7PM 2M NCS Dave, KY8OSU	19 2M Net 8 PM - NCS Carl, W8KRF	20	21
22	23	24 10M Net 8 PM - NCS Dan, W8AJF	25 Food Group 7PM 2M NCS Elaine, KC8FOS	26 2M Net 8 PM -NCS Dave, KY8OSU	27	28
29	30					

The Magnetic Loop Antenna Performs as a Stealth Antenna!

By Bob, W8NNC

The Pennsylvania QSO contest was October 10 and I spent less than an hour using the antenna and my IC 703 10 watt transceiver. I called 8 stations and received re-

plies from 7 on my first or second call. All of them were in eastern Pennsylvania around Philadelphia. I felt that the system, antenna and 10 watts, performed very well. The photo is the actual setup. The window shade was down to enhance the stealthyness of the setup.



Clark's, N8PZD, Antennas

During the Cookout at Dave's, Clark, N8PZD, talked about his antennas. There they are. The square antenna is 6m sideband. In the in front of that there's a triangle F6HLZ antenna on 144. To the left in the foreground is an F6HLZ antenna on 222. Behind it, harder to see, is a round antenna on 435. Behind all of that, on the air conditioning units on the roof, is a 300 MHz TV antenna on which he can get Akron and Canton reliably. High up above that you'll see a piece of wire that's part of his 40 meter dipole.



Cookout at Dave's, KY8OSU



All had a tasty time in the open-air potluck cookout at Dave's on October 10. It was a beautiful day to safely gather. Besides Dave, Dan, W8AJF; Ann, KA8ZEP; Tom, N8FDY; Elaine, KC8FOS; Pete, KE8NQK; Jennie, Chris, KD2HCE; Lisa, and Clark, N8PZD were there. Thanks to Clark for working the grill.





Fox Hunt October 17

Seven were at the fox hunt. Joining us for the first time was Dennis, KE8OQA. The others were Bill, K2WJS;

Connie, K8CCS; Bryan, N8OOF; Sara, KC8KSU; Tom, N8FDY; Elaine, KC8FOS.















October 19, 2020 NOARS Membership Meeting Minutes

Submitted by NOARS Secretary Elaine, KC8FOS.

The meeting was held over Zoom.

Seventeen people were in attendance.

Before the meeting, Carl, W8KRF, our club president, noted we had guests. Jack, N8NDL, introduced Joe Lupica, KE8KAT and his wife, Patty Lupica. They are owners of Heartland TV and Appliance, located in Willoughby, OH. They install and repair various audio systems and are resellers of COMPACtennas, which Jack invents and sells. Joe will be advertising monthly in the NOARS Log.

The meeting was brought to order by Carl, W8KRF at 7:21 PM.

A motion to accept the September meeting minutes, as they were published in the newsletter, was made by Carl, seconded by Chris, KD2HCE. The motion passed.

Treasurer's Report:

A ham in Bowling Green bought equipment which had been owned by Harold, K8HRD/SK. Harold's family donated the money, in the amount of \$800, to NOARS.

Balance reported. Windstream was \$72.25. There were no questions. Jim, KD8OCW, made a motion to accept the Treasurer's Report, seconded by Chet, K8KIZ. The motion passed.

Parliamentary: Tom, N8FDY. No report.

Repeaters: Carl, W8KRF. Carl hasn't been out to the repeater for a month. Power checks out well.

Website: Carl. The website is being kept up with.

Membership: Carl. We have a new member – Scott, KE8MXJ. Has been on the nets and expressed interest in the fox hunts. We currently have 84 members.

Social Committee: Elaine, KC8FOS. Reported on the fox hunt on Saturday, October 17. Seven attended, including Dennis Blair, KE8OQA. It was most likely the last of this year's fox hunts. The Social Committee is making plans to ramp up the fox hunts in the spring, including driving fox hunts and enhancements to what

we are doing. The hunts will begin at the end of March or early April, depending on the weather. The monthly Gathering of Family and Friends will be at noon, Nov 5 at the Golden Corral in Elyria. The Gathering of Family and Friends does not take the place of the NOARS Zoom lunch, held the first Tuesday of each month at noon, on Zoom.

Programs: Elaine. Tonight Chet, K8KIZ, will present about antennas. In November, Al, N8CX, is scheduled to present an update on QRP. Carl advised that most likely we won't have the Holiday Banquet, but we will do something for Christmas, even if it's virtual on Zoom. There will be a drawing for Dr. Jack's antennas.

Sunshine: Tom, W8KYZ. No report.

Nets: Elaine. Nets are going well. The person jamming the nets hasn't been too bad lately.

Newsletter: Tom, N8FDY. Please submit items by October 27th, including things for sale. We accept articles. If you send something about what you are doing, we will put it in the newsletter, including pictures. It's a virtual newsletter, so we have plenty of room.

New Business

Bob, W8NNC reported on the Nominating Committee's work. Dave, KY8OSU has accepted to continue on as Vice President and Carl, W8KRF said he would like to continue as President. Bob said he talked to another club, which is a non-ham club about how they handle nominations. Once they got a volunteer for each position, they stopped asking. Laughter ensued. Carl opened the floor for nominations. There were none. Nominations were closed. We will have a white ballot, no elections needed. Tom, the Parliamentarian confirmed.

Last comments

Carl shared one of his 3D printing projects.

Adjournment: Chris, KD2HCE, made a motion to adjourn the meeting, seconded by Tom, W8KYZ. The meeting was adjourned at 7:37 PM.

Free from Tom, W8KYZ

Radio Questions Answered. A. P. Peck. 1924. 53 pages.

Icom IC-746 Pro Manual. Each page in plastic cover. \$15.00

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

We're Here for Your Ham Radio Needs

The Showroom is Temporarily Closed to Walk-in Customers, But You Can Still Place Your Orders & Pick Them Up at the Curb.

- 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.

Please note that the Summit Racing portion of the store is open. If you know your DX Engineering part number, you can place your order directly in the store and pick it up there.

We look forward to seeing you!

DXEngineering@DXEngineering.com

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







Heartland TV, Audio, Radio Willoughby, Ohio 440-478-9859

- TV, Radio, Hi-Fi repair
- CB radio repair
- Antenna installation
- COMPACtenna dealer
- Antenna and radio sales

- * Scanner and radio programming
- * Prompt friendly courteous service
- * More than 45 years experience
- * Conveniently located
- * Full restoration available

Visit us at: www.heartlandtvandappliance.com

We buy vintage radios and stereo equipment

COMPACtenna on display

Books For Sale by Tom, W8KYZ

Elimination of Electrical Noise by "Radio Today" Don Pinnock, G3HVA. 64 pages. \$15.00

ARRL Vertical Antenna Classics 120 pages. Edited by Robert Schetgen, KU7G. 1st edition. \$5.00

ARRL Handbook, 2010, including Handbook CD. New. \$15.00

ARRL Antenna Compendium, Volume 2. 210 pages. \$5.00

ARRL Pocket Reference. New. 864 pages. \$5.00

73 Dipole and Long Wire Antennas. Edward Noll, W3FQJ. 160 pages. \$5.00

ARRL Antenna Anthology. Reprint of QST Articles – Theory Presentations. 151 pages \$5.00

21 Things to do after you get your radio license. Dan Romanchik, KB6NU. 73 pages. \$5.00

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

Equipment for Sale by Tom, W8KYZ

MFJ-4432 digital car voltmeter. 8-30 volts dc. All in one plug/module. Tall red LED readout. New. \$10.00.

Life Gear 6-in-one flashlight/fm radio/signal flasher. Easy hand-crank power. No batteries to replace. New. Great for emergencies. \$15.00.

Uniden Pro 538w. 40-channel CB radio + WX. Manual, mobile mount. \$30.00.

K-40 CB strong mag mount with antenna. \$35.00

2 meter J-Pole antenna. \$5.00.

Larsen 10 Meter NMO-MM mag mount and NMO-27 coil. \$35.00.

Larsen Antenna grab bag. Includes three NLA 220 coils/1 LM-150 coil/other parts. \$25.00

Bird 43 wattmeter elements: 25w...400-1000Mhz; 100w...25-60Mhz; 100w...100-250Mhz; 100w...1000Mhz. \$30.00 each.

Comet CFX-324 Triplexer. \$55.00.

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

For Sale from Tom, W8KYZ

Icom IC-7800. HF and 6 m transceiver. 5 to 200 watts with built in tuner and power supply, 7 inch color TFT LCD. CW/SSB/RTTY/PSK31/FM/AM. MARS modified, with rack handles, manual, mic. Original box. \$3200.00

Contact Tom, W8KYZ. 440-320-5523 or tporter161@oh.rr.com.

Equipment for Sale from Dave, WV8P

Heathkit SWR meter: HM 2140. In good shape. \$45.00.

Daiwa CNW419 antenna tuner. 500 watts. In good shape. \$55.00.

Heathkit RF oscillator. IG-5280. New. 10.00.

Olson SWR & field strength meter. In good shape. \$10.00.

Heathkit code Oscillator. HD1416A. In good shape. \$12.00.

Contact Dave, WV8P, at (440) 799-3202. (Leave message)

George Farris, K8NXI SK, Gear for Sale

There are many items. Included are:

Kenwood TS-2000

Yaesu FT-817

Yaesu FT-221

Yaesu VX-5R

Power supplies

Rotator

Speakers

Bird 43 wattmeter with slugs

Miscellanea such as keyer paddles, antennas, books

For a complete list of items, contact Pam Farris at 330 488 4783 or E-mail at gfarris1@neo.rr.com.

It is all located in North Canton.

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



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: Dave, KY8OSU

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

Committees

Parliamentary Committee: Tom, N8FDY

Repeaters: Carl, W8KRF; Tim, NC8X

Field Day: Al, N8CX

Hamfest:

Sunshine: Tom, W8KYZ (temp)

Membership: Carl, W8KRF

Club Property Committee: Tom, W1PDI

Program Committee: Elaine, KC8FOS; Joe, W8DYZ;

Bob, W8NNC; Dave, KY8OSU

Social Committee: Elaine, KC8FOS; Dave, KY8OSU;

Ann, KA8ZEP

Public Relations Committee:

Dave, KY8OSU; Elaine, KC8FOS

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 44Ø12.

Meetings

Meetings are held at 6:30 p.m. on the third Monday of every month, except August and December, at the North Ridgeville Branch of the Lorain County Public Library, 35700 Bainbridge Rd, North Ridgeville, OH. The doors open at 6:00 PM for a social time with coffee and donuts.

Meetings are open to the public and 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

VE Testing is offered the third Sunday of every month.

2929 West River Road N. Elyria OH 44035, from 12:50-3 PM.

Net Control Stations

Elaine, KC8FOS
Carl, W8KRF
Tom, W8KYZ
Dave, KY8OSU
Dan, W8AJF
George, WA8YVF