



NOARS Log



November 2018

K8KRG

Volume 54, Issue 11

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Prez Sez

I hope this finds all of you well and ready to enjoy the holiday season, Thanksgiving, Christmas, and New Year. I hope to see many members at the monthly luncheon and the Holiday Dinner. I think It would be good to have more social events so we could get to know each other better. We need better attendance at all these events and all NOARS Meetings.

We have had a good year @ NOARS, I have done what I was able to help the club. We need more member participation if we really desire to make

NOARS a great club. Participation has increased, but not enough, as just coming to meetings and calling in on nets is not helping the club grow or providing service to help other members in amateur radio and the community in general.

The Elmer program needs to be formalized and greatly expanded. The experienced members need to actively let others be aware of areas they can help newer members improve skills. This will help operating skills and we'll know each other better.



November 2018 Program

Join us for another great program presented by Chet, K8KIZ, entitled "How to Make Your Own Vacuum Tube From Scratch – Using \$25,000 Worth of Lab Equipment and a Swiss Army Knife."

November Meeting

Monday November 19, 2018

The doors will open at 6:00 PM and the meeting will start at 6:30 PM. Coffee and donuts will be available. North Ridgeville Public Library, 35700 Bainbridge Rd., North Ridgeville, OH. All are welcome.

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.

NOARS Supports Boy Scouts

Boy Scout Troop 303, Sheffield Lake, Ohio contacted Tom, W8KYZ, to provide communications for the Boy Scouts of America Jamboree held October 19, 20, and 21, 2018.

Bill, K8RTR, and Tom, W8KYZ, set up at the Joyce Hanks Community Center in Sheffield Lake on October 20th.

Chet, K8KIZ, monitored 146.70 and Jim, KD8OCW, 147.15 for contacts from the Center to their QTH.

W8KYZ prepared several Scouts for their first time talking over the air. He later presented each Scout with an ARRL certificate for making their First Amateur Radio contact.

K8RTR set up a 40 meter station with a Buddipole

antenna close to the Lake Erie shore line. Many stations were heard, including Germany, but no contacts were made due to contests going on. After the event K8RTR and W8KYZ went outside to take the antenna down and braved the 35+ miles per hour winds and rain off the lake in total darkness. Flashlights did help.

The Boy Scout leader provided an additional attraction by having the Scouts talk to a Boy Scout in South Africa on Skype.

A hearty Bravo Zulu (job well done in Navy speak) to K8RTR for his setting up a complete 40 meter station for demonstration. Troop 303 expressed appreciation to K8KIZ, KD8OCW, and W8KYZ for their participation.

Interesting Links From Chet, K8KIZ

Here's a powerhouse internet site: <http://www.rfcafe.com/references/calculators.htm>

If you've ever played with magnets and coils, you'll find this video fascinating. But, as the presenter says, you must watch the whole 9 minutes: <https://www.facebook.com/UNILADTech/videos/1145962882246381/>

Well worth the time!

October Program Recap

Scott Yonally, N8SY, ARRL's Ohio Section Manager, presented information about amateur radio in Ohio. Scott publishes a weekly newsletter, packed with information and news. If you don't receive this through email, you can access it by going to <http://arrl-ohio.org> and



clicking on Ohio Section Newsletter. You can also sign up to receive the newsletter via email on that page. Scott also spoke about Amateur Radio Emergency Services, and encouraged us to register on ARES Connect. The steps for doing that are listed below.

How to Connect to ARES Connect

Go to the ARRL Ohio Section Website at <http://www.arrl-ohio.org>

Scroll down and find the link on the left side of the page, labeled Enter ARES Connect.

Click Create Account in the upper right corner.

Complete the following blocks:

User Name – This must be your FCC Callsign only. No other ID will be permitted.

Password – This can be anything in any combination including capitals and numbers.

Verify Password – must match what you typed for your password above.

Click Next.

Complete the form, filling in the blanks and answering the questions yes or no as they apply to you right now. All questions must be completed.

Click Next.

Congratulations! You are now registered and awaiting your Emergency Coordinator's approval.

Click Next.

Ohio Section Hamfests in November 2018

11/03/2018 | GARC HAMFEST

Location: Georgetown, OH

Type: ARRL Hamfest

Sponsor: Grant Amateur Radio Club

Website: <http://garcoho.net>

Ham Shack Photo Tour

This month the Photo Shack Tour shows the shack of Carl, W8KRF. It's nice to see where Carl remotely accesses and maintains the NOARS repeaters (146.700 MHz and 444.800 MHz).



Club Member Upgrade!

Samson, KE8HLO passed the Extra Class exam and has a new callsign. His new callsign is K8DS. Congratulations, Samson!

November Birthdays - Happy birthday!

Dennis, WB8WAA
Shirley, KC8ATR
Thomas, W8OJM
Tony, WN8R
Carl, W8KRF



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 2018 NOARS Membership Meeting Attendance

Dave, W1AFC	Joe, W8GWD	Tom, W8KYZ	Bob, W8RET
Dan, W8AJF	Harold, K8HRD	Bob, W8NNC	Bill, K2WJS
Bill, KE8DIF	Bob, W8IMO	Bob, W8OOT	Mark, K8WON
Tom, N8FDY	Dave, W8KFJ	Tim, NC8OS	Tim, NC8X
Elaine, KC8FOS	Chet, K8KIZ	Dave, KY8OSU	Al Higgins, guest
Russ, KE8GNX	Carl, W8KRF	Tom, W1PDI	

Heard on the Nets

K8AGW	KE8GKO	KD8MXE	KD8VIQ
N8AHS	KE8GNX	KD8NGC	KD8VTX
W8ANJ	W8GWD	W8OOT	WB8W
KA8BPU	KD2HCE	KY8OSU	K2WJS
KE8BYC	KE8HLO	WV8P	W8WLI
K8CSI	K8KBZ	W1PDI	N8WS
K8CVM	K8KGX	KF8PM	NC8X
N8CWF	KD8KBO	W8RET	KA8ZER
WA8ERA	KE8KMB	K8RTR	KB8ZUN
N8FDY	W8KRF	KC8SZF	
KC8FOS	W8KYS	K8WON	
KC8FQV	W8KYZ	WB8UPA	

Thanks to Oct. Net Controls

Tom, W8KYZ
Bob, W8RET
Dave, KY8OSU
Elaine, KC8FOS
Carl, W8KRF



Returning Member

Dennis Hildebrandt, WB8WAA, from Grafton, OH, is returning to NOARS. Dennis holds an Extra Class license. Welcome back, Dennis!

Upcoming Social Events

November

NOARS Monthly Meal

Tuesday, November 6 at noon at the Elyria Golden Corral.

December

Holiday Banquet



Saturday, December 1 at 6:00 PM at Applebee's Bar and Grill. 1540 West River Road in Elyria. Everyone can order from the menu, so you will get what you want, including adult beverages. It will be a good time, with a short program which will include a presentation of awards. Make your reservations soon by contacting Elaine, KC8FOS at [banquet\(at\)noars\(dot\)net](mailto:banquet@noars.net). They can accommodate 30, and you won't want to miss out.

Club Members and Guests Attending the Holiday Banquet

We have 19 signed up so far, only 11 spots left.

Dave Fisher, KY8OSU

Dave's guest

Elaine Wilkinson, KC8FOS

Tom Wilkinson, N8FDY

Carl Rimmer, W8KRF

Jamie

Dan Wadsworth, W8AJF

Dan's guest

Dan's guest

Tom Miller, W1PDI

Kelly Miller

Tom Southam, W8WLI

Pat Southam

Tom Porter, W8KYZ

Pat Porter

Bob Plow, W8NNC

Dawn Plow

Russ Graham, KE8GNX

Russ' guest

Newsletter Submissions

Email submissions for the Log to noarslog@noars.net. The deadline is seven days before the first of the month.

That gives us time to create and get the Log uploaded to the Website.

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 ads.

November 2018

Sun Mon Tue Wed Thu Fri Sat

				1 2M Net 8 PM	2	3
4	5	6 NOARS Monthly Meal 12 Noon 10M Net 8 PM	7 BRTN 9:30 PM	8 2M Net 8 PM	9	10
11	12	13 10M Net 8 PM	14 BRTN 9:30 PM	15 2M Net 8 PM	16 LCARA Meeting 7 PM	17
18 VE Testing 12:50 PM	19 NOARS Meeting 6:30 PM	20 10M Net 8 PM	21 BRTN 9:30 PM	22 2M Net 8 PM	23	24
25	26	27 10M Net 8 PM	28 BRTN 9:30 PM	29 2M Net 8 PM	30	

Some Pics From the October Meeting



October 15, 2018 Meeting Minutes

Submitted by Elaine Wilkinson, KC8FOS.

The meeting was called to order at 6:34 PM by President Dave, KY8OSU. Twenty-three members and guests were in attendance.

The Pledge of Allegiance was recited, followed by roll call by call sign.

Bob, W8RET, made a motion to suspend reading of the September 2018 meeting minutes, as published in the newsletter. Bill, K2WSJ, seconded the motion. The motion passed.

Treasurer's Report - Treasurer Tom, W8KYZ, reviewed the previous month's expenses, which included monthly payment to Windstream for telephone and computer lines, the purchase of a Yaesu 100, refreshments for the September Membership Meeting, and liability insurance. Bob, W8RET, made a motion to accept the Treasurer's Report. Dave, W8KFJ, seconded the motion. The motion passed.

Tom, W8KYZ, following his report, told the club of a donation of 1000 feet of 4 conductor 22 gauge wire, offered by Bruce, a builder. Suggestions from members for its use were telephone or video hookup, or rotor, though there was some question concerning its effectiveness for use with a rotor. A sample was handed around. There is a nominal cost for the wire.

President's Report - There was no Board meeting this month, so there is nothing exceptional to report.

Parliamentary Committee - No report

Club Property - Tom, W1PDI, will have an update next month, when he will have a spreadsheet containing who has what property. He has received information from Carl, W8KRF, Dave, KY8OSU, Clark, N8PZD, and Tom, W8KYZ.

Repeaters - Carl, W8KRF, reported he had been out of town recently with no access to the computer at the repeater site. When he returned he went to the site and reviewed the repeaters. The computer had turned off. He took it home, took it apart and discovered a CMOS battery had low voltage. He replaced the battery and the computer is working again. There was some discussion of assumed problems with the repeaters. Dave, KY8OSU, asserted that there is nothing wrong with the repeaters, that there are problems with the

radios of those trying to access the repeaters. Carl agreed, but went on to say there may be problems with the repeaters' audio levels, but he will take care of it. Issues people have with the repeaters could also be due to propagation.

Website - Carl. The website has been updated.

Membership - Carl. We have 90 members. We have one new member, which will be reported in the Log.

Field Day - Al, N8CX, was not in attendance. There is nothing to talk about now. We will start discussing Field Day 2019 in January.

Social Committee - Elaine, KC8FOS, announced that Russell Graham, KE8GNX, accepted the invitation to join the Social Committee. Dave, KY8OSU and Elaine, KC8FOS, when considering club members for membership on the Social Committee, had Russell as a top choice. Club members applauded his acceptance. Club members were advised of upcoming social events: Tue, November 6 Monthly Meal at Golden Corral in Elyria at noon. The date will remain the same, despite its being Election Day. The Holiday Party will be at Applebee's in Elyria on Saturday, December 1 at 6 PM. Reservations are needed. Contact Elaine Wilkinson, KC8FOS, if you will attend. Email at banquet@noars.net, or ewilkinson1951@gmail, or call 216-337-4235. There is a limit of 30, and we are up to 19 attending. Carl, W8KRF, requested that we post in the Log the names of people who have already signed up.

Hamfest - Dave, KY8OSU, initiated a brief side discussion with Tom, W8KYZ, concerning signing a contract and when that's due. Tom, W8KYZ, advised there needs to be a Board meeting to discuss it first.

Sunshine - Tom, W8KYZ, said he had received word that Clark, N8PZD, sustained a "minor injury." Elaine, KC8FOS, to whom Clark had texted about the injury, reported he said it was a minor injury from a piece of furnace metal that had fallen and crushed him. All agreed it didn't sound so minor.

Nets - Bob, W8RET, reported the 10 meter nets are running fairly decently with about 10 check-ins. 2 meter nets are slacking a little bit. The nets need more participation and it's getting cold and dark so there's no excuse for not being on the radio. Jump on, even if just

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checking in and out.

VE testing - Tom, W8KYZ, said testing will be in two weeks at the Red Cross in Elyria. After some discussion about which Sunday was coming up, the second or the third Sunday, a correction was made. VE testing will be next Sunday.

Newsletter - NOARS Log Co-Editor Tom, N8FDY, announced the deadline is the 25th of this month to submit items to the Log. The goal is to always have the newsletter posted the first of the month. Dave, KY8OSU, remarked he was lucky to have the newsletter out by the 3rd or 4th of the month when he was editing the Log. Tom advised, "We wait for no man or woman. We deliver it on the 1st regardless of whether things are turned in or not."

Old Business - Tom, N8FDY, related that all members eligible to run for office had been contacted. Four people are willing to run for office, and we have four offices. Offices and people willing to run for them: Secretary, Elaine, KC8FOS; Treasurer, Tom, W8KYZ; Vice President, Dave, KY8OSU; President, Carl, W8KRF. Tom, N8FDY, said the next step in the process is to open nominations to the floor. Tonight we decide the slate of candidates and next month we vote. Dave, KY8OSU asked for nominations from the floor. None were offered. Tom, N8FDY, said a motion to close nominations is needed. A question from Chet, K8KIZ prompted discussion about the position of Secretary as it related to the previous Secretary, Tom, N8CWF. He has not been able to fulfill those duties. Dave reviewed the Bylaws and said the slate of candidates needed to be

read. The need to do so was questioned since Tom, N8FDY had already done so. The ballot was finalized. Bob, W8RET, made a motion to close the nominations and proceed. Chet, K8KIZ seconded the motion. The motion passed.

Tom, N8FDY, noted that since each office has only 1 candidate for each position, we do not have to form a committee to create ballots and go through the process of voting next month. Tom, N8FDY, made a motion to accept each person in each position. Dan, W8AJF seconded. Chet, K8KIZ, thanked the four people who accepted the new responsibilities, especially Carl, W8KRF. The audience applauded their thanks. The motion carried. Dave said he considers the elections done and said the officers will lead the club into the new year. They will take over in January, 2019 Next month (November) will be the last regular meeting of 2018.

New Business - There was no new business.

Tim Lovejoy, NC8OS, made some announcements. Home Depot in Elyria will have a Fire Safety Day on Saturday, October 20 from 10 AM to 2 PM. VE testing will be Sunday, 10/21. Also on 10/21 Jeff, K8JTK, the Ohio Technical Coordinator, will present a class on FL Digi. Friday is the deadline to sign up. Though the location is not generally being announced, the class will be where Field Day used to be, in the dance hall. Volunteers are needed for Pumpkin Patrol on October 31, November 1 and 2. This is the patrol's 55th year.

A motion was made to adjourn the meeting by Mark, K8WON, seconded by Carl, W8KRF. The motion passed. The meeting was adjourned at 7:24 PM.

The word "FREE" is displayed in large, bold, 3D red block letters with a slight shadow effect, centered on the page.

Free Stuff from Tom, W8KYZ, 440.930.9115

Polk Audio Computer speakers, set of 2 speakers

The DX Engineering Retail Showroom

More products on the shelves—get hands-on with the newest radio gear!



- Friendly service
- Expert tech advice from active Hams
- Open-box deals
- Free product brochures
- Easy return processing

Come See Us!

9 am to 5 pm, Monday-Saturday

The DX Engineering Retail Showroom
Inside the Summit Racing Retail Super Store
1200 Southeast Ave., Tallmadge, Ohio

Open from 9 am to 9 pm, seven days a week



Updated Listing For Sale by Tom, W8KYZ.

Larson KD4-270. Kulduckie HT Dual Band Helical Antenna. New. Full $\frac{1}{4}$ wave on UHF and as a loaded $\frac{1}{4}$ wave on 2 meters. 8 inches tall. 144-148/440/450MHz. Ham Radio Outlet price \$39.95. \$10.00, or best offer.

Uniden President HR 2600. 25 watt 10 meter transceiver, cw/lsb/usb/am/fm. Includes mic., mounting bracket and power cord. \$100.

ICOM 2AT, thumb wheel freq. selection. 2 meter .15w and 1.5w. Needs battery. Includes manual, smart charger and hand strap. Make offer.

Two ICOM 24AT dual band HTs with UT-50 tone squelch unit (encoder/decoder). .5w and 3.5w. Each needs a battery and includes a manual and wall charger. Make offer.

Army TV-7/U tube tester. Circa 1962. Includes carrying case and tube chart. Excellent condition. \$300.

Contact Tom at 440.930.9115.

For sale by Russ, KE8GNX

2018 Baofeng 50X2, 50 WATT Base/Mobile, 2/440, like new. Used three months. Excellent condition. Paid \$169. Will take \$100.00, firm.

Contact Russ, KE8GNX, at 440.610.6768.

New Listing For Sale by David Germ, WV8P

Ten-Tec Omni-VII

Radio serial number: #12C10537

160 -50 meters

500 and 300 Hz filters

Factory hand microphone.

Power cord and owner's manual.

Original shipping box.

Radio is in excellent shape, 10 out of 10.

\$ 1100.00 or best offer.

Contact Dave at wv8p@roadrunner.com or 440 799 3202.



For Sale by Tom, W8KYZ, 440.930.9115

Books

- ARRL Amateur Radio Books – all new
- ON4UN Low Band DXing \$20.00
- Small Antennas for Small Spaces \$12.00
- Emergency Power for Radio Communications \$13.00
- DXing on the Edge (160 Meters) \$15.00
- AC6V - DX101x – HF and six meters DXing Reference Guide \$12.00
- Stealth Antennas \$13.00
- ARRL Wire Antenna Classics \$ 8.00

Equipment

- Yaesu 7800 mobile separation kit (NEW) \$15.00
- Realistic Stereo Headphones - NOVA 20 \$ 5.00
- Olson Electronics S-677 – Air Speaker \$ 5.00
- MFJ-Digital DM55-1E. Voltmeter 130-300V (European Plug) New \$ 5.00

For Sale by Vic Woconish, N8TN, 440-365-6672

Yaesu FT-One radio \$1200.00

Antennas

Tri band 10, 15, 20 meter with rotor

10 meter 4 element with rotor

15 meter 3 element with rotor

20 meter single element

15 meter single element

All on the ground

NOARS Information

Members of the Board of Directors

President: Dave, KY8OSU

Vice President: Clark, N8PZD

Secretary: Thomas, N8CWF

Treasurer: Tom, W8KYZ

Others: Carl, W8KRF; Tim, NC8X; Tom, N8FDY

Others

Net Manager: Bob, W8RET

Club Trustee for K8KRG: Al, N8CX

Repeater: Carl, W8KRF, and Tim, NC8X

NOARS Log Editors: Tom, N8FDY, and 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 44012.

Meetings

Meetings are held at 6:30 p.m. on the third Monday of every month 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, and Thursday nights at 8 pm. on 146.700 MHz. All licensed amateurs are welcome.

Committees

Parliamentary Committee: Bob, W8RET.

Repeater: Carl, W8KRF

Field Day: Al, N8CX

Hamfest: Dee, KA8VTS.

Sunshine: Tom, W8KYZ (temp)

Membership: Carl, W8KRF

Club Property Committee: Tom, W1PDI

Program Committee: Open

Social Committee: Elaine, KC8FOS, Dave, KY8OSU, Thomas, N8CWF

Public Relations Committee:

Dave, KY8OSU, Elaine, KC8FOS, Thomas, N8CWF



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.

Burning River Traffic Net

The Burning River Traffic Net uses the NOARS repeater (146.700 MHz) Wednesdays at 21:30.