



NOARS Log



March 2020

K8KRG

Volume 56, Issue 3

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Prez Sez

We are only a few days away from Winter Hamfest. I was very excited when we were receiving more requests for tables than previous years and had to ask Jose at LCCC to add a few more. We had reserved eight tables for Debco Electronics and request a prepayment by Wednesday, February 26, 2020. When the check did not arrive, I called Mike Haithcoat, the Trade Show Coordinator for Debco, and found out they could not make it. I was not only disappointed but also upset that I had to call him. That is water over the dam. I contacted Jose again and apologetically requested that he change back to our original floor plan. Traditionally, we have walk-ins who request tables so that may help.

Regardless, we will have a great hamfest. Remember our Self-Serve tables as you prepare to attend and donate any unwanted items.

It is also that time of year to begin contemplating Field Day 2020. This year it will be on June 27-28. We will hold our usual Pre-FD meeting at the site to finalize our plan and check that the logging software is working properly.

Remember, our March meeting is one week earlier due to the Primary Elections at the library. We will meet on Monday, March 9, 2020.

Until next month, be safe and 73,
Carl, W8KRF

NOTE: Meeting will be March 9. Our meeting place will be unavailable on the third Monday.

March Program

Keith McCormick is a retired 747 airline captain, who flew the long routes from the US to Asia. At that time position reports were sent on HF radio, which got him interested in radio. Keith will relate his experiences, including how propagation affected reporting positions of the aircraft.

March Meeting

Monday, March 9, 2020

The doors will open at 6:00 PM for coffee and donuts and the meeting will start at 6:30 PM. North Ridgeville Public Library, 35700 Bainbridge Rd., North Ridgeville, OH. All are welcome to join us.

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.

Vice President's Message

Well, it is time to think about two things upcoming – What you need to have for the Fox Hunt and Field Day. So, you should have been at Winter Hamfest getting needed pieces and parts to do what you want, but also

upgrading and repair of your setup. We did much better last year but need to continue to improve this Field Day. Please keep this in mind.

Welcome New Member!

Scott Hanna, previously KE8NTW, attended his first NOARS meeting and joined the club on February 17.

Scott has since received a new call sign: WE6HTH. Scott lives in Avon.

Pets of Ham Radio

Do you have a cherished pet, past or present, that you would like to tell NOARS Log readers about? Send a photo or two along with a few lines of information, and

we will publish them in the Log. Send the photos and info to noarslog@noars.net.



April 20th Program

Tony Emanuele, K8ZR, and Earth Moon Earth Communication. Tony, editor of CQ Magazine's column,

"VHF Plus?", will speak of his experiences over many years using earth moon earth communication.



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. Page 2

Upcoming Social Events

March

NOARS Monthly Meal

Tuesday, March 3 at noon. Golden Corral in Elyria on West River Road.

April

NOARS Monthly Meal

Tuesday, April 7 at noon. Golden Corral in Elyria on West River Road.



Fox Hunt!!

We will have a fox hunt over two events, in April and May.

Saturday, April 18 at noon at Dave's house (119 Courtland St., Elyria) we will talk about what a fox hunt is, how it works, and we'll build antennas that hunters will use with their HTs to find the fox. Tom, N8FDY and Elaine, KC8FOS will bring the already-built fox. After building the antennas we will practice finding the fox.

This will also be a cookout/potluck.

Saturday, May 16 at 10 AM we will have the actual fox hunt. The location is to be determined. Suffice it to say, we will not be tramping for miles up and down through treacherous paths. Coffee and donuts will be available.

More information, will be in the April NOARS Log.

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.



ARRL Great Lakes Convention and Toledo Hamfest in March

ARRL Great Lakes Convention - Saturday - March 14th, 2020 from 8:30am-9:30pm

Location: Owens Community College (Perrysburg, OH, just outside Toledo) - Veteran's Hall : 30335 Oregon Rd., Perrysburg, OH 43551

What: 3 Rooms of fantastic forums all day, starting with the President of the ARRL (Rick Roderick) at 9am, 2 hours of forums with Bob Heil, the ARRL Banquet (need to buy tickets ahead online at the website), and a late Wouff Hong.

Food: A food truck will be available on-site and information is available for other local establishments.

Tickets: You can pre-purchase tickets on the website (toledoglc.org) and receive a \$5 discount when purchasing for both the Saturday Convention and the Sunday Hamfest.

Other: Options for group meetings between 4-6pm - Let us know you are interested in your group using a room!

TOLEDO HAMFEST - Sunday - March 15th, 2020 from 8am-2pm

Location: Owens Community College (Perrysburg, OH, just outside Toledo) - Student Health and Activities Center : 30335 Oregon Rd., Perrysburg, OH 43551

What: Large Hamfest (typically 1500 attendees and many vendors) + VE Testing. This is Handicap accessible and information available at TMRAHAMRADIO.ORG.

Food: Available for purchase via on-site vendor.

Tickets: You can pre-purchase tickets on the website (toledoglc.org) and receive a \$5 discount when purchasing for both the Saturday Convention and the Sunday Hamfest.

Upcoming Ohio Section Hamfests

03/01/2020 | WinterHamFest

Location: Elyria, OH

Type: ARRL Hamfest

Sponsor: Northern Ohio Amateur Radio Society

Website: <https://www.noars.net/hamfests/winter-hamfest/>

03/14/2020 - 03/15/2020

ARRL Great Lakes Division Convention and the Toledo Hamfest,

Location: Perrysburg, OH

Type: ARRL Convention

Sponsor: Toledo Mobile Radio Association

Website: <http://www.tmrahamradio.org>

03/21/2020 - Mid-Ohio Valley ARC Hamfest

Location: Gallipolis, OH

Type: ARRL Hamfest

Sponsor: Mid-Ohio Valley Amateur Radio Club, Inc.

Website: <http://sites.google.com/site/midohiovalleyarc/>

March Birthdays - Happy birthday!

Alan Taylor, KF8PM

Tedd Mirgliotta, KB8NW

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!

Brandon Shelton,
KE8KHH

Samson Fogo, K8DS

Don Norman, AF8B

Dave Blood, W1AFC

Elaine Wilkinson,
KC8FOS

John Dvorack, KD8BIN

Dave Gulyas, W8DJG



February Meeting Attendance

Dave, W1AFC

Elaine, KC8FOS

Tom, W8KYZ

Clark, N8PZD

Fred, N8AHS

Joe, W8GWD

John, K#8MXX

Tom, K1TRB

Dan, W8AJF

Harold, K8HRD

Bob, W8NNC

Ann, KA8ZEP

Al, N8CX

Roger, AB8IF

Walter, KE8NQL

Barb Moriarty - Guest

Steve, WA0DVY

Bryan, W8JMI

Scott, KE8NTW

Bill, AC8FD

Chet, K8KIZ

Dave, KY8OSU

Tom, N8FDY

Carl, W8KRF

Tom, W1PDI

Heard on the Nets in February

Dave, W1AFC

Dan, K8KGX

Ron, N8OD

Gary, KD8VIQ

Dan, K8AGW

Carl, W8KRF

Bob, W8OOT

Bill, K2WJS

Fred, N8AHS

Sandy, W8KYS

Dave, KY8OSU

Dan, N8WJZ

Dan, W8AJF

Rick, KD8LQU

Dave, WV8P

Tom, W8WLI

Robert, NW8D

John, KC8MAI

Tom, W1PDI

Bill, N8WS

Tom, N8FDY

Alex, KE8MQH

Alan, KF8PM

Tim, NC8X

Elaine, KC8FOS

Dave, KD8MXE

Clark, N8PZD

Cal, N8XB

Mark, KC8FQV

John, KE8MXX

Larry, N8RKE

George, WA8YVF

Chris, KD2HCE

Jack, N8NDL

Russ, WB8UPA

Jeff, KB8ZUN

Steve, W8HF

Linn, KD8NGE

Tom, N8UPZ

Bryan, W8JMI

Walter, KE8NQL

Dave, N8UUC

March 2020

Sun

Mon

Tue

Wed

Thu

Fri

Sat

1	2	3	4	5	6	7
NOARS Winter Hamfest 8:00 AM—Noon		NOARS Monthly Meal 12 Noon 10M Net 8 PM NCS W8KYZ	Food Group 7PM 2M	2M Net 8 PM - NCS KC8FOS		
8	9 NOARS Meeting 6:30 PM	10M Net 8 PM - NCS W8KYZ	Food Group 7PM 2M	2M Net 8 PM - NCS KC8FOS	13	14 ARRL GL Convention
15 VE Testing 12:50 PM	16	17 10M Net 8 PM - NCS KY8OSU	18 Food Group 7PM 2M	19 2M Net 8 PM - NCS W8KRF	20	21
22	23	24 10M Net 8 PM - NCS NC8X	25 Food Group 7PM 2M	26 2M Net 8 PM - NCS KY8OSU	27	28
29	30	31 10M Net 8 PM - NCS				

Membership Meeting Minutes February 17, 2020

Submitted by Elaine Wilkinson, KC8FOS.

The meeting was called to order at 6:30 PM by President Carl, W8KRF. Twenty-four members and one guest were in attendance.

The Pledge of Allegiance was recited, followed by roll call by call sign. Tom, W8KYZ, welcomed Scott, KE8NTW, who will join the club tonight. This was his first time at a NOARS meeting.

Al, N8CX, made a motion to accept the minutes of the January meeting, as they are printed in the NOARS Log. Bob, W8NNC, seconded the motion. The motion passed.

Treasurer's Report - Tom, W8KYZ, related account balance. Expenses for the past 30 days included Windstream, start-up money for the Winter Hamfest, and a memorial contribution to Lakeshore United Methodist Church for Mark, K8WON. Ann, KA8ZEP, made a motion to accept the Treasurer's report, seconded by Roger, AB8IF. The motion passed.

Tom, W1PDI had NOARS brochures updated and printed. Cost is \$301. No line-item for it in budget. Carl, W8KRF, made a motion to pay the cost of printing. Chet, K8KIZ seconded. Discussion asked for. Elaine, KC8FOS, pointed out \$301 is a small amount when considering the total balance in the club's finances.

Raffle tickets for the 50/50 drawing were discussed. Dave, KY8OSU, reminded members that tickets are also being handed out at each meeting. These should be kept for a drawing at the 2020 Holiday Banquet. The winner will receive a new HT.

Parliamentary Committee – Tom, N8FDY. No report.

Club Property - Tom, W1PDI. Banners from the last hamfest were briefly discussed. Location of ARRL banners is uncertain, Carl, W8KRF says he may have them.

Repeaters - Carl, W8KRZ. He replaced batteries so 411 announcements are again available.

Web Site - Carl, W8KRF. Up-to-date. Report any problems, including broken links, to Carl.

Membership - Carl, W8KRF. Total number of members is uncertain since not everyone has renewed. March 1 is the last day to renew and stay current on the roster. Renewals are being taken at the Winter Hamfest. It would be appreciated if you could renew before that.

Unpaid memberships will be dropped after the Hamfest.

John, KE8MXX, upgraded to General.

Field Day - Al, N8CX. We will join with LCARA again. Prefield Day will be Saturday, June 13. Bring any computers that will be used for logging so everything can be tested. Field Day will be June 27.

Social Committee - Elaine, KC8FOS. The March Monthly Meal will be on Tuesday, March 3 at noon at the Golden Corral in Elyria, April meal will be Tuesday, April 7. All are welcome. Social Committee will meet soon to plan events mentioned at previous meetings, such as fox hunt and antenna day in the park.

Program Committee - Elaine, KC8FOS. March 9 program reviewed by Bob, W8NNC. Keith McCormick is a retired 747 airline captain. He will talk about HF radio and how it was used in aircraft. Note: meeting will be March 9. April program will be Tony Emanuele, speaking on earth-moon-earth communications. Roger displayed and briefly talked about his current homebrew project. And invited all to look at it after the meeting.

Winter Hamfest - Carl, W8KRF. Sunday, March 1. Sign-up sheet was passed around. An MC is needed. Twenty-four tables are reserved so far. Jack, N8NDL will have a table and prizes to donate. Carl is taking reservations for sales tables. Let him know if you would like a table.

Sunshine - Tom, W8KYZ. Bob, W8RET, is in Life Care Center of Elyria, 1212 South Abbe Road in Elyria. Dave, KY8OSU, gave a brief report on Bob and encouraged visitors. Tom, W8KYZ, has a card for members to sign.

Nets - Elaine, KC8FOS. Nets are going well. Wednesday evenings' Food Group is increasing in numbers. 2 M and 10 M doing about the same as before. Check-ins fluctuate.

VE Testing - Tom, W8KYZ. Five applicants were at yesterday's testing. Free NOARS memberships were offered.

Newsletter - Tom, N8FDY. Submissions are due by Feb. 24. Consider submitting items that didn't sell at the Hamfest to the newsletter. Letters to the editor were encouraged. New column will start, called Pets of Ham Radio.

Old Business – Carl, W8KRF. Already taken care of, such
(Continued on page 8)

(Continued from page 7)

as Winter Hamfest and brochures.

New Business – Carl, W8KRF. Changes to the club's constitution need to be voted on tonight, including makeup of the Board. Nine board members changed to seven, being four current officers, most recent past president, and two full members from the general membership. If there is a vacancy on the Board after appointments are made, the President may appoint a full member to serve for not more than two years. Appointments will be commensurate with the President's term of office. Officers are elected annually in accordance with Article 7 of the current Bylaws. One-year term changed to two-year term.

Changes to the bylaws, to be voted on at the next meeting: Automatic life membership – the duty of the Membership Committee changed to the duty of the eligible member to notify the Membership Committee of their eligibility for Life Membership. Election of Officers: Candidates must be a member in good standing and have attended at least four meetings in the last 12

months. Current president and vice president may not run again in they've held the office for two consecutive years changed to two consecutive terms. Terms of office will be two years, with President and Vice President elected in even number years and Secretary and Treasurer elected in odd number years.

A motion was made to accept the changes to the constitution was made by Elaine, KC8FOs, seconded by Clark, N8PZD. Discussion ensued. Tom, W8KYZ, offered that this is the most significant change we've had in many, many years. Years ago we had 300 members, but membership has declined. We are trying to tighten things up and bring it to what we are trying to do. Carl shared that members who serve on the Board can get training to be an officer. The motion passed.

Tom, W1PDI talked about lists of podcasts in CQ Magazine about amateur radio. He will leave for people to pick up on the way out.

Chet, K8KIZ made a motion to adjourn the meeting, seconded by Tom, W1PDI. The motion passed. The meeting adjourned at 7:08.



Looking for a good deal?

Free Desk and Operating Table

From the Estate of Mark Lewis, K8WON SK

Sauder desk and table. 30 inches high by 43 inches wide by 20 inches deep. 70 pounds. Two drawers.

Pick up in Avon Lake, Ohio.

Contact Tom, W8KYZ. 440-320-5523.

Free Technician License Manual Available

Donated by Tom, W1PDI

This free ARRL Technician License Manual is available to anyone who desires to become a ham radio operator.

Contact Tom, W8KYZ. 440-320-5523.

Our thanks to Tom, W1PDI for his donation.

The Pets of Ham Radio



Left and above: Roger, AB8IF and Anita Fell adopted PD through Love a Stray in Avon Lake. Anita says he was the most wonderful dog who had wonderful previous owners who had to give him up because of illness.



Buddy likes to jump into any open car door or trunk, as seen here when we were unloading groceries.



From Steve, WA0DVY: This is Buddy, who is obviously a Beagle mix. I was walking through the Cuyahoga County Animal Shelter and this guy climbed up on the door of his cage and gave me that look. I couldn't resist. He started out as a pet, quickly rose to member of the family, and then took over as head of household.

Golden Nuggets from the Sixties

Sent in by Tom, W1PDI

Tom found some interesting memorabilia when sorting his QSL cards.

ARRL Good Phone Operating

ON GOOD PHONE OPERATING

1. *Listen much . . . with care.* Avoid distractions in your operating room. Tune the band well after each call.
2. *Time your calls; monitor your own frequency.* Call only when a station is free.
3. *Make short calls, with breaks to listen.* Speak clearly, at a steady, modest rate. Three short calls are better than one long one.
4. *Use push-to-talk technique . . . speak near the mike.* Watch the modulation indicator. Keep local background noise at a minimum.
5. *Make notes. Avoid missing points for comment.* Jot down topics to avoid repeats.
6. *Talk in connected thoughts and phrases.* Notes will help avoid mixing up subjects. Push-to-talk technique will keep brother amateurs from calling you a monologist.
7. *Speak naturally.* QSOs need not be cut and dried. Make them interesting. Avoid exhibitionism. Use proper operating form to promote efficiency in communication and add respect and prestige for your station.

THE AMERICAN RADIO RELAY LEAGUE, INC. West Hartford, Connecticut

To: ALL RADIO AMATEURS.

As a service to all amateurs, the ARRL Word List printed herewith has been devised. A phonetic alphabet or special word list is recommended to use in identifying station calls or difficult words as necessary.

The list helps to avoid facetious word combinations. This gives it greatest acceptability to all amateurs.

Use of this standard list is recommended by ARRL. Haphazard selection of words often results in confusion. A degree of uniformity in use of phonetic words reflects favorably on your individual operating, and on the whole amateur service.

ARRL Communications Department

Golden Nuggets from the Sixties

ARRL Phonetic Alphabet

A	ADAM
B	BAKER
C	CHARLIE
D	DAVID
E	EDWARD
F	FRANK
G	GEORGE
H	HENRY
I	IDA
J	JOHN
K	KING
L	LEWIS
M	MARY
N	NANCY
O	OTTO
P	PETER
Q	QUEEN
R	ROBERT
S	SUSAN
T	THOMAS
U	UNION
V	VICTOR
W	WILLIAM
X	X-RAY
Y	YOUNG
Z	ZEBRA

ARRL Communications Department
Operating Aid No. 1

The ARRL phonetic alphabet. Some of these phonetics are still in use today but most have been replaced by other phonetics.

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!

Retail Showroom is Open
9 am to 5 pm, Monday-Saturday.

Even when the showroom is closed
you can order items at the Cashier:

Monday-Saturday: 9 am to 9 pm
Sunday: 9 am to 7 pm



The DX Engineering Retail Showroom

Inside the Summit Racing Retail Super Store
1200 Southeast Ave., Tallmadge, Ohio



From the Estate of Mark Lewis, K8WON SK For Sale (Funds will go to the family)

Yaesu FT-450D 160 – 6 meters HF radio. MH-31 mic. Manual. \$525.00.

Jetstream JTPS31MB 25 amp switching power supply. Adjustable 4V – 16V. User guide. \$65.00

Jetstream JTPS14BCI 6 AMP dual meter switching power supply. Adjustable voltage. \$45.00.

Icom IC-2000H 2 meter transceiver. 5W/10W/50W. Mobile bracket. Manual. HM-95 Mic. \$45.00

Daiwa CS-201 manual coax switch. \$20.00.

Book: ARRL Small Antennas for Small Spaces. Pristine. \$8.00.

Contact Tom, W8KYZ. 440-320-5523.

Estate sale, Ron, W8GMH SK

Contact Bob Adornetto, 440-382-6710, mrhoop01@sbcglobal.net

Mostly all the equipment has manuals located in top lid or small file cabinet next to the tall cabinet.

Ameritron AL-1500 amplifier with EBS-1 add on board with manual: \$2000.00

Yaesu FT-990DC transceiver with 250 cycle filter and manual: \$600.00

Yaesu speaker SP-6: \$90.00

Heights 40ft alum crank-over tower with mast and rotor shelf: \$450.00

Hy-Gain antenna TH6DXX, must remove from tower: \$175.00

Hy-Gain Ham IV rotator & rotor box with upgraded cable connector, must remove from tower: \$150.00

Heathkit SA-2060 ant tuner: \$175.00

Drake W-4 wattmeter: \$60.00

Heathkit DX-100 (works, needs fuses in plug): \$50.00

Heathkit AT-1 (works) (collectable): \$75.00

Icom power supply IC-PS30: \$125.00

Ameritron antenna switch RCS-4 with connector box under patio awning: \$50.00

Alinco 2m/440 transceiver DR-590 with separation kit: \$100.00

Alinco 2m/440 transceiver DR-590 (2nd one): \$75.00

Kenwood 2-meter transceiver TR-7800: \$40.00

Kenwood 2-meter transceiver TR-7800 (2nd one): \$40.00

Heathkit antenna tuner AC-1 (collectable): \$50.00

Heathkit wattmeter HM-2140 (collectable): \$40.00

Heathkit wattmeter HM-2141 (collectable): \$40.00

Heathkit swr bridge AM-2 (collectable): \$20.00

Yaesu microphone MD-1 with eil HC-4 DX

Dream machine cartridge: \$100.00

Cushcraft R-7 vertical antenna hanging up in garage as a bundle: \$100.00

For Sale by Sandy, W8KYS

Drake T4XC Transmitter 160 to 10 meters. \$200.00.

Hallicrafters S-40A all-band receiver, including AM. Best offer.

Contact Sandy, W8KYS at 440-647-2255.

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

For Sale by Dave, WV8P

Icom 703, QRP rig. Does not have six meters. 250 Mhz filter installed and a 500 Hz to install later.

Automatic tuner with an extra cable to use if installing it in a car.

Samlex power supply.

All items are in a hard case, ideal for travel. \$500

Contact Dave, WV8P at wv8p@roadrunner.com

NOARS Information

Members of the Board of Directors

President: Carl, W8KRF

Vice President: Dave, KY8OSU

Secretary: Elaine, KC8FOS

Treasurer: Tom, W8KYZ

Others: 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.

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, and Thursday nights at 8 pm. on 146.700 MHz. All licensed amateurs are welcome.

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



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

Tim, NC8X

NOARS

Winter Hamfest

Annual Hamfest and Computer Show

Sunday, March 1, 2020

8AM - 12PM

Lorain County Community College

John A. Spitzer Conference Center

1005 N. Abbe Rd.

Elyria, OH

Setup at 6:00 a.m.

Doors open at 8:00 a.m.

Climate controlled 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

PRIZES

Hourly Prizes starting at 9 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 winterhamfest@noars.net or call 216-256-9624 (before 9PM)

Vendor Special: 20% discount on 6 or more tables with early reservation and payment. Cutoff February 1, 2020

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