



NOARS Log



July 2022

K8KRG

Volume 58, Issue 7

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Prez Sez

It is Monday after Field Day and, like me, I am sure many of you who participated are also still recovering. Hey, nothing Naproxen or Ibuprofen can't mitigate. All in all, I think the NOARS Field Day team was a success. Operating from the site were Corey KE8PQW and daughter Lauren, Jim KD8OCW, Gerald WY8F and daughter Geri, Joe KE8KAT, and I. Tom W1PD, Ann KA8ZEP, Bob W8NNC, and John W8LYO, all operated from their homes. Still to be confirmed, the K8KRG (NOARS-LCARA) score is 537 points; Tom W1PD (solely): 820 points; Bob W8NNC: 220 points; Ann KA8ZEP (the only lady operating): 112; and John W8LYO: 112 points. Total: 1,801 points. I think that is rather impressive especially considering the

bands, although busy, were not in very good shape throughout the weekend. Thank you to all who came out to visit and/or operate. We had three daughters of hams who were there making contacts, which gave us 60 bonus points. Hopefully, they may become licensed themselves. It was great to see everyone and your support was appreciated. While we were eating lunch before we started the operation, I called Al N8CX, so everyone could talk to him. He was very excited to hear from us but, as you can imagine, saddened that he could not be there with us. This is the first Field Day that Al could not attend since 1975. The 2022 Field Day is dedicated to him. He was definitely there in spirit. By the way, he has been moved to Room 104, Cares Tower 3.

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The Membership Meeting will be Monday, July 18 at 7:00 PM.

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

Antennas with Bill, W8PKT

Hear Bill's analyses and reviews of antennas he has used, including MFJ Loop, W2LI Loop, Slinktenna, Chameleon EFHW, Buddipole, and the KM4ACK EFHW.

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.

NOARSFest Saturday, July 16

9AM-12PM at Lorain County Community College, John Spitzer Conference Center, 1005 N. Abbe Rd., Elyria, OH. On-site VE Testing.

Continued from Prez Sez on page 1

Now that Field Day is behind us, it is time to focus on NOARSfest which will be here in a flash. Saturday, July 16th. I or Elaine will be contacting some of you “younger” folk to ask that you help us, particularly in the outside flea market area. If you would like to help us there, please be proactive and let us know now.

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

73,

Carl W8KRF

Vice President’s Message July 2022

A NOARS friend and I were talking about our interests in ham radio when she said, “You like nets and I don’t. I like contests, and you don’t, and that’s OK.” She’s absolutely right. Amateur Radio encompasses a wide range of interests, skills, and means of doing things, all of

which are valid in the hobby. It also provides a way to meet other people, over the air and in person at various amateur radio events. Amateur radio has added interest and depth to my life, for which I am grateful.

Would you Like to be on Our VE Team?

Come join us! Our team members are Glenn, AF8C; Ron, N8EGZ; Elaine, KC8FOS; Sallie, AB8GI; Tom, W8KYZ; Dave, KD8MXE; Steve, K8NIA; Bob, W8OOT; Bill, K2WJS; John, W8LYO; Ann, KA8ZEP. Becoming a VE is a straight-forward process. For ease of grading, it’s best to have an Extra Class license. Read a manual (digital or print), then complete an application and open-book

review. Submit those, then wait for a badge and certificate. Go to <http://www.arrl.org/become-an-arrl-ve> for complete details. If you are accredited with another VEC, such as W5YI-VEC, contact the ARRL about transferring your accreditation. We’d love to have you with us.



July Social Events

NOARS July Lunch

Tuesday, July 5. Monthly Lunch at **noon at the Golden Corral**, 1519 West River Rd., Elyria. All are welcome.

Fox Hunt

Saturday, July 9 at 11 AM in Bradley Woods Reservation, 4538 Bradley Road in Westlake. No fox hunt gear necessary, all are welcome. Lunch afterwards at a restaurant for those interested.

NOARSFest

Saturday, July 16. 9AM-12PM at Lorain County Community College, John Spitzer Conference Center, 1005 N. Abbe Rd., Elyria, OH. This is an ARRL APPROVED HAMFEST.

On-site VE Testing at NOARSFest

- Pre-registration Preferred, Walk-ins accepted.
- Testing begins promptly at 9:00 AM; entry stops at 11:00 AM.
- Email: ve@noars.net with name and phone number.

New and Returning Members

Welcome to Dale Harris, KE8QGQ, a new member. Dale lives in Elyria.

Welcome back to returning member, Steve Sebesta, K8NIA, of Westlake. Steve is a member of our VE team.



July Birthdays

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!

Steve, W8ANJ
Joe, KE8KAT
Dave, KD8MXE
Bob, W8OOT
Patty, SWL10
Rich, KE8TJM
Tom, K1TRB
Gary, N8VFW



June 20, 2022 Membership Meeting Attendance

In Person

Dan, W8AJF
Chuck, K8CVM
Tom, N8FDY
Elaine, KC8FOS
Carl, W8KRF
Tom, W8KYZ

Tom, WB8LCD
John, W8LYO
Bill, N4NZZ
Jim, KD8OCW
Tom, W1PD
Bill, K2WJS
Ann, KA8ZEP

Zoom

Joe, KE8KAT
Chris, KE8MMY
Dr. Jack, N8NDL
Pete, KE8NQK
Dave, KY8OSU
Bob, W8NNC

Patty Lupica

Heard on the Nets in June

Dan, K8AGW
Fred, N8AHS
Dan, W8AJF
Chuck, K8CVM
Dustin, KD8EPC
Tom, N8FDY
Elaine, KC8FOS
Mark, KC8FQV
John, W2JLS

Bryan, W8JMI
Carl, W8KRF
Sara, KC8KSU
Tom, W8KYZ
Chuck, KB8LJ
John, W8LYO
Earl, W8LYY
Wade, WD8MIU
Dave, KD8MXE
Pete, KE8NQK

Bill, N4NZZ
Ron, N8OD
Bryan, N8OOF
Dan, KE8OWK
Bill, W8PKT
Alan, KF8PM
Fred, KE8QFT
Dale, KE8QGQ
Jeany, KC3QND
Jim, KE8SAF

Nick, KD8SLG
Scott, K8SMK
Mark, KE8TCE
Rich, KE8TJM
Bill, K2WJS
Tom, W8WLI
Bill, N8WS
KA8ZEP Ann
Ryan, K9ZOE

July, 2022

Sunday

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

					1	2
3	4	5 NOARS Lunch at Noon 10M Net 8 PM - NCS Elaine, KC8FOS	6 Food Group 7PM 2M - NCS Jeany, KC3QND	7 2M Net 8 PM - NCS Jeany, KC3QND	8	9 Fox Hunt 11:00 AM
10	11	12 10M Net 8 PM - NCS Tom, W8KYZ	13 Food Group 7PM 2M - NCS Elaine, KC8FOS	14 2M Net 8 PM - NCS NCS Tom, W8KYZ	15	16 NOARSFest 9 AM at LCCC VE Testing 9 AM at NOARSFest
17	18 NOARS Meeting 7:00 PM	19 10M Net 8 PM - NCS John, W8LYO	20 Food Group 7PM 2M - NCS Jeany, KC3QND	21 2M Net 8 PM - NCS Carl, W8KRF	22	23
24	25	26 10M Net 8 PM - NCS Dan, W8AJF	27 Food Group 7PM 2M - NCS Elaine, KC8FOS	28 2M Net 8 PM - NCS Elaine, KC8FOS	29	30
31						

Contest Corner



July Contests

	Contest Name	Bands	Mode	Time UTC	Website
1	RAC Canada Day	160-2m	CW Ph	0000-2359	https://www.rac.ca/rac-canada-day-contest-rules-2022
2-3	PODXS 70 40-M Firecracker Sprint	40m	Dig	2000-2000	https://www.podxs070.com/o7o-club-sponsored-contests/40m-firecracker-sprint
9-10	IARU HF WC	160-10m	CW Ph	2000-2000	https://www.arrl.org/iaru-hf-world-championship
13	RSGB 80m	80m	Ph	1900-2030	https://www.rsgbcc.org/hf/rules/2021/r80mcc.shtml
23	YOTA Contest	80-10m	CW Ph	1000-2359	https://www.ham-yota.com/contest

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>.



Don't Forget the Fox Hunt

Field Day

Operators, visitors, and friends had a good time at Field Day. The day was perfect, contacts were good, and food

was delicious. If you didn't make it this year, we hope to see you in 2023.



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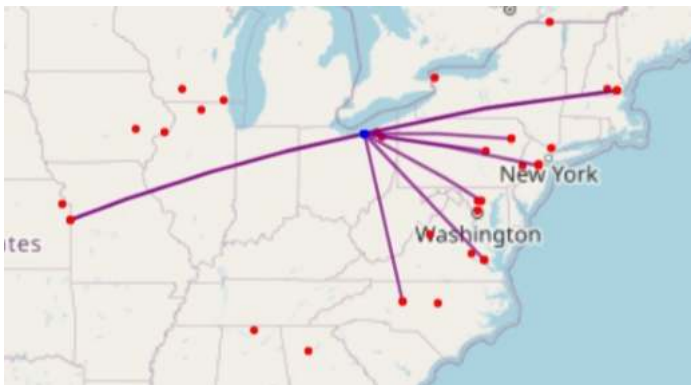
Portable Day

Portable Day was great. The weather was perfect for being outside for a few hours. Some folks brought equipment for us to see and operate. Others came to see what we had, to hang out, and to help. Attending that day were Bob, W8NNC; Bill, N4NZZ; Dan, W8AJF; Chris, KE8MMY; Carl, W8KRF; Corey, KE8PQW; Frank, KC8VKA; Chuck, K8CVM; Carl, W8KRF; Tom, W8WLI; Bill, W8PKT; Tom, N8FDY; Elaine, KC8FOS.

Bob, W8NNC, set up a Hamstick vertical antenna which Carl analyzed, using the new club analyzer, a RigExpert AA-650 Zoom. Bob also used the Reverse Beacon Network to see who could hear him and how strong his signal was.



Bob says the highlight of his day was the QSO with Riley Hollingsworth, K4ZDH in Gettysburg, PA. Hollingsworth is retired Special Counsel, FCC Enforcement Bureau and current Volunteer Monitoring Program Administrator.



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Chuck, K8CVM, drove his tricked-out ham van, complete with solar cells on top, a great setup inside, and a mast and horizontal antenna to deploy. It is a wonderful ham shack on wheels. He also set up a Wolf River Coil vertical antenna nearby.



Continued from Portable Day on page 11

Corey, KE8PQW, new to the game, brought a mast and vertical dipole, both of which he built. He also enjoyed operating in Chuck's van.



Continued on page 13

Continued from Portable Day on page 12

Frank, KC8VKA, brought loop antennas for others to learn about and operate with. Bill, N4NZZ and Bill, W8PKT took Frank up on the offer to operate using his equipment.



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Continued from Portable Day on page 13

Tom, N8FDY and Elaine, KC8FOS brought their portable gear out on its maiden voyage. The Buddipole was set up in record time due to lots of help, and the solar cells worked well in the bright sunshine.



Hanging out - When we weren't setting up, operating, and ogling each other's stuff, we simply enjoyed each other's company.





Thanks to everyone who came out and made this such a successful portable operating event. A special thanks to all the helpers. It would have been difficult without you. We're already looking forward to next year's Portable Day.

June Fox Hunt

Once again, the fox was successfully hunted and friends met for a good time.



June Lunch

This meeting of friends was a good time. Join us on July 5th at the Golden Corral in Elyria at noon.



NOARS Membership Meeting Minutes

June 20, 2022

Submitted by John, W8LYO

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

The meeting was called to order at 7:00pm by club President Carl, W8KRF. There were 13 people in attendance and 7 via Zoom for a total of 20.

Meeting called to order 7:00pm Carl W8KRF

Pledge of allegiance

Roll call of all in attendance

Motion to accept the minutes published in the newsletter by Carl W8KRF, second Jim KD8OCW motion passed

Committee Reports:

Treasurer's Report: Tom W8KYZ

Expenses past month

- Windstream \$73.45
- Postage for newsletter \$14.04
- Refreshments \$50.93
- Analyzer Rig expert and connectors from DX engineering \$942.72

Question asked by Dan if rig expert was made in Ukraine. Answer Yes but the factory shutdown.

Motion to approve report by Jim KD8OCW, seconded by Dan

Motion passed

Parliamentary: Carl W8KRF skipped, nothing new

Club property: Carl W8KRF Tom W1PDI has given all property to Carl and it has been inventoried. Pictures of banners were taken and the appropriate ones will be out at

field day. Analyzer id in property and will be out at field day. It will then become available for use. Rules will be established for length of time it can be borrowed. Everyone that uses it will need to understand how it functions and will need to read instructions on website.

Repeaters: Carl W8KRF going well RCOM RC210 updated to version 8.0 and latest firmware still some problems with scheduler nothing serious.

Website: Carl W8KRF up to date. Was an issue with the VE email address showing with # instead of @ Carl working on fixing it.

Membership: Carl W8KRF 95 current members

Social Committee: Elaine KC8FOS portable gear day had 12 people attend at North Olmsted High school pavilion.

July Lunch will be Tuesday July 5th at noon at Golden Corral and Fox hunt Saturday July 9th at Bradley woods reservation at 11:00am. Do not need foxhunt gear to attend.

Programs: Elaine KC8FOS July 18 Bill W8PKT 'Antennas with Bill'

NOARSfest: Carl W8KRF July 16th email was sent to all ARRL affiliated clubs in the region with a copy of the flyer and notification of VE testing. Looking for people to help outside with flea market. Elaine put together a suggestion list and Carl will be contacting people. Dan and Chuck will do co-MC. Will contact Linda for help with front desk. Chris KE8MMY asked to work front table and agreed. Anne had comment about needing help with 50/50 raffle. Will find someone maybe Betsy to help. If anyone needs a table let Carl know.

Sunshine: Tom W8KYZ AL Moriarty N8CX back in the hospital at VA. Send him a card to his home address if you have a chance. He would be glad to hear from people. Does not have a station at hospital. He does have a contact number 1-(216)791-3800 as soon as it answers put in 67534. He would like to have phone calls to chit chat.

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Nets: Jeany KC3QND not present - Carl W8KRF going pretty well decent check-ins. Tuesday nights 28.3870 Wednesday food net on the repeater Thursday night 2-meter repeater NOARS tech net.

VE team: Elaine KC8FOS Team tested 4 people past Saturday 6/18. 3 Technician and 1 Extra all passed. Extra was K9ZOE who has been on the nets. Graders John W8LYO, Sallie AB8GI, Bill K2WJS, Dave KD8MXE. Greeters Ann KA8ZEP and Chris KE8MMY. Will be testing on July 16th at NOARSFEST.

Discussed giving anyone who passed test one-year free membership to NOARS. Will hand out flyer and application and go back to those that have tested.

Newsletter: Tom N8FDY due date 6/26

Field Day: Carl W8KRF Decision made at pre field day that extra generator would not be brought out this year as it was not used. Map with google picture and assignments was present. Everyone on left wing will be solar, Pavilion and back will be on 8kw generator. All bands and digital will be covered. Need people to help setup and come out and operate. Only a few NOARS operators everyone else is LCARA. LCARA may go out on their own next year.

No new business.

Motion to adjourn Tom W8KYZ moved, Chuck K8CVM second and passed.

Meeting ended 7:18pm

50/50 raffle winner Tom W8KYZ

Program after meeting Tom Sly WB8LCD – ARRL



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



For Sale by Sandy, W8KYS

Tailtwister antenna rotor with controller. \$250.00

Ultimate Transmatch 2 kw antenna tuner. 160 to 10 meters. \$175.00

Contact Sandy, W8KYS. 440-647-2255

For Sale from the Estate of WB8ACU SK

Kenwood TS-590 with MC-60 mic. \$810.00

Kenwood SP-23 speaker. \$90.00

Kenwood PS-53 20 amp power supply. \$105.00

Dentron GLA-1000 linear amplifier. \$240.00

MFJ- 962D antenna tuner. \$165.00

Radio Shack HTX-252 2 meter transceiver. \$45.00

TGM HF mini quad antenna. \$180.00

Alliance antenna rotor. \$60.00

Alpha Delta DX-B sloper antenna (160/80/40). \$45.00

Astron RS-7A 7 amp power supply. \$45.00

Contact Brian, 419-366-3099

Estate Sale, KG8BP, SK, ED DOEHNE

Cushcraft ARX2 Ringo Ranger 2 meter vertical antenna. Was \$45.00, now \$35.00

MFJ-941D Versa Tuner II 300w, 1.8-30 MHZ swr/watt meter. Was \$70.00, now \$45.00

Yaesu FT-209RH 2 meter HT. Needs battery, manual included. Was \$10.00, now \$5.00

Kenwood TR-2400 2 meter HT. ST-1 base, mic. Needs battery. Was \$10.00, now \$5.00

Para Dynamics PDC 600 SWR/power/modulation meter. Was \$20.00, now 10.00

Mars SW 10 SWR meter. 10/11 meters. Was \$15.00, now \$5.00

Pal Electronics KW-1. 10/11 meter power/SWR meter. Was \$10.00, now \$5.00.

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

For Sale from Tom, W8KYZ

Aluminum carrying case for HTs, analyzer, HF radios. (6w x18l x13h). Add your own foam to suit your needs \$20.00

Astron RS-12, 12amp power supply. \$40.00

Astron RS-35M, 30amp power supply. \$85.00

Cushcraft ARX-2 Ringo Ranger 2 meter antenna. \$35.00

Contact Tom, 440.320.5523 or tporter161@oh.rr.com



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.

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; Ann, KA8ZEP

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.



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

Public Relations Committee:

Chris, KE8MMY, Tom, W1PD

Meetings

NOARS July 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, July 16 at NOARSfest. Lorain Ccounty Community College. 9-11 AM.

Net Control Stations

Carl, W8KRF

Tom, W8KYZ

Dan, W8AJF

Jeany KC3QND

Elaine, KC8FOS

John, W8LYO

NOARSFEST

Annual Hamfest and Computer Show

Saturday, July 16, 2022

9AM - 12PM

Lorain County Community College

Reaser Grand Room

John A. Spitzer Conference Center

1005 N. Abbe Rd.

Elyria, OH

Setup at 7:00 a.m.

Doors open at 9:00 a.m.

Air-conditioned indoor vendor sales

Free Parking - Handicap Accessible - Outside Flea Market (\$5/4 parking spaces)

ARRL APPROVED HAMFEST

On-site VE Testing – Pre-registration preferred

Email: ve@noars.net with name and phone number.

Testing begins at 9 AM; entry stops at 11 AM.

Just \$7.00 General Admission - under 12 free

6 ft. indoor vendor tables - \$10.00

Vendor Discount: 20% discount for 6 or more tables

Non-refundable Prepayment due by June 1, 2022

PRIZES

Hourly Prizes starting at 10 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 216-256-9624 (before 9PM)

Email: noarsfest@noars.net

To find out more, go to the NOARS web site: http://www.NOARS.net/?page_id=137