



NOARS LOG

**Our
50th Year**
Serving The
Amateur Radio
Community

The **Award Winning** Newsletter of:
**The Northern Ohio Amateur Radio
Society**

www.noars.net

Welcome to NOARS country!

May 2014

NOARS Membership Meetings Are Held at:
North Ridgeville Public Library
On The Third Monday
Every Month @ 7:00 P.M.



V.E. Exam Schedule:
1 P.M. Third Sunday of each Month.
Elyria Red Cross, 2929 W. River Rd N. Elyria, OH

SUN	MON	TUES	WED	THUR	FRI	SAT
				1 Weekly NET 8 pm NCS: W8RET	2 ARN 7pm	3
4	5	6 1ØM Net 8PM NC8X	7 ARN 8PM Tech/Gen Class	8 Weekly NET 8 pm NCS: W8KYZ	9 ARN 7pm	10
11	12	13 1ØM Net 8PM NC8X	14 ARN 8PM Tech/Gen Class	15 Weekly NET 8 pm NCS: OPEN	16 ARN 7pm Dayton Hamvention	17 Dayton Hamvention
18 VE Testing @ Elyria Red Cross Dayton Hamvention	19 Membership Meeting	20 1ØM Net 8PM NC8X	21 ARN 8PM Tech/Gen Class	22 Weekly NET 8 pm NCS: N8CX	23 ARN 7pm	24
25	26	27 1ØM Net 8PM NC8X	28 ARN 8PM Tech/Gen Class	29 Weekly NET 8 pm NCS: OPEN	30 ARN 7pm	31

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The Northern Ohio Amateur Radio Society **K8KRG**



May 2014 - Volume 50 Issue 5

Welcome To NOARS Country

Since I have not received Clark's comments this month and it is April 30, I will just mention a few things before putting this edition to bed.

Field Day is rapidly approaching. This is always a fun event for our group. In recent years, it has become more of a social gathering than a "contest". We still manage to do a good job of making contacts but it is more fun just the gather and rag-chew eyeball style. It appears that this year's setup will be pretty much like last year's. Personally, I will not be erecting my "massive" OCFD at 40', but I will be providing the 40 meter station again. I hope more of the members will be able to come out and operate a little.

Not long after Field Day, is our annual NOARSfest at LCCC's Spitzer Convention Center. We are going to need membership involvement if this event is to be a success. This is our main fund raiser so we need to do the best we can to make it successful. If you can volunteer a few hours to help will the flea market ticket sales, please let Dee KA8VTS know so we can get you on the roster. We will be taking signups at the May and June meetings, so please consider helping out a little.

73, Carl W8KRF

Follow us on Facebook  and Twitter 

Who's who at NOARS? (And How to Contact Them)

2014 Elected Officials

President2014atnoarsdotnet:.....N8PZD Clark Beckman
Vicepresident2014atnoarsdotnet:..N8QL Alex Pasini
Treasurer2014atnoarsdotnet:.....W8KYZ Tom Porter
Secretary2014atnoarsdotnet:.....KA8VTS Darlene Ohman

K8KRG License Trustee

trusteeatnoarsdotnet N8CX Al Moriarty

Committee Heads for 2014

Newsletter Production: W8KRF Carl (Editor)
(noarslogatnoarsdotnet) W8KRF Carl (Publisher)
A.R.R.L. V.E.....W8KYZ Tom Porter
W8KRF Carl Rimmer
W8GWD Joseph Cebula
N8QL Alex Pasini
K8IC Bill Isenberg
NQ8T Steve Hill
W8SSE Joe Oney
K8JGR Jane Reed

Education Committee Chair: N8QL Alex Pasini
Membership2014atnoarsdotnet: W8KRF Carl Rimmer
DX/Field Day Chair: N8CX Al Moriarty
Net Operations Manager: (OPEN)
Hamfest Chair: KA8VTS Darlene Ohman
Webdesignatnoarsdotnet: W8KRF Carl Rimmer
Sunshine Committee: KD8MUW Angela Lasko
Repeater Upkeep: WB3JVK Stephen Robbins
K8IC Bill Isenberg
N8PZD Clark Beckman
Parliamentarian: W8RET Bob Tome

NOARS IS ON THE AIR!

Weekly Nets:

28.370 MHz Tuesday Night 10 Meter Net 8pm local time
NCS: NC8X – W8KYZ
146.70 (-) PL 110.9 Thursday Weekly Net 8pm Local time
NCS: NQ8T - W8KYZ – N8CX
All are welcome on NOARS nets!



BTW Dept.!

Happy Birthday to the following members:

* WA8YVF George * W8RET Bob * KD8SST Doug *
* K8AGW Dan * K8VJG Ron * N8QL Alex * N8COI Rob *
* KD8MUW Angela *

* Ed. Note If your birthday doesn't appear here its a good chance that its not in our database! Please contact: Carl W8KRF and update us!

NOARS NEWS

May Meeting Program

There will be a presentation on Manual Antenna Tuners at the May meeting. The proper use of an antenna tuner will be demonstrated. The good and the bad about using antenna tuners will be discussed.

Sunshine Committee Reports

Rich, K8RWC, has been hospitalized recently for observation but is home recovering before facing heart surgery in a few days (4/28/2014). His is also moving prior to his operation. Rich posted on Facebook that he will be off-line for a while. Remember Rich in your prayers and thoughts. Best wishes and get well soon, Rich.

We've Moved Our Meeting Location

A reminder that we have moved our meeting location to the North Ridgeville Branch of the Lorain Public Library, 35700 Bainbridge Rd, N. Ridgeville, OH. Go to the NOARS website to see a map. The May meeting will begin at 7PM as usual, but future meetings may start at 6:30PM since we must vacate the room by 8:30PM.

Chet K8KIZ highly recommends that anyone needing a soldering iron and not having an electrical outlet nearby, might consider using this Bernzomatic Mini-torch. He found his at his local Ace Hardware store, but they are also available at The Home Depot. It is very convenient for soldering antenna connections, heating shrink tubing, etc.



Call for Net Control Stations

Steve NQ8T has resigned as Net Manager, so we are looking for a replacement as well as a few more net controls for the Tuesday and Thursday nets. Tim NC8X has been the sole net control on the Ten Meter Net since its inception until recently when Tom W8KYZ assumes NCS once a month. We need a few good members to step up and assume at least one Thursday night per month. Our nets are very relaxed and informal so there are no stringent requirements to be a net control. A sample Preamble is on the website. It is time to get involved!

Pictures from April Meeting:



Clark N8PZD



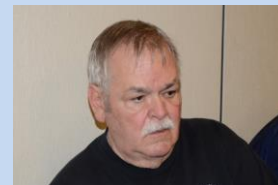
Bill K8IC



Stephanie KD8TCZ



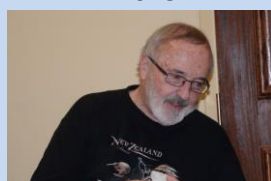
Alex N8QL



Bob W8IMO



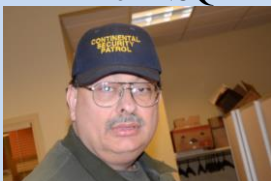
Joe W8GWD



Tom W8KYZ



Mark KD8WON



John KD8MUF



Dan K8AGW

Roll Call: April Meeting Attendees**18 Members And Guests In Attendance**

KD8TCZ Stephanie	W8KRF Carl	W8RET Bob	K8HRD Harold	K8AGW Dan
KD8WON Mark	K8KIZ Chet	K8IC Bill	W8IMO Bob	N8QL Alex
N8PZD Clark	KD8MUF John	W8ANJ Steve	W8KYZ Tom	KA8VTS Darlene
	KF8PM Alan	W8GWD Joe	NC8X Tim	

**Minutes of the April 21, 2014 Meeting
Submitted by: Darlene Ohman, KA8VTS**

The meeting began at 7:00 p.m., 18 members and guests present.

- **Treasurers Report:** Tom Porter, W8KYZ, a motion was made and seconded to accept the treasurer's report as given. The motion was passed.
- **Secretaries Report:** Darlene Ohman, KA8VTS, a motion was made and seconded to accept the secretary's report as printed in the newsletter. The motion was passed.
- **Education Committee:** Alex Pasini, N8QL, we have a Technician/General class going on, but it is not as big as we hoped. We will have the exam on May 28th. If we decide to have another class in the future, we need to promote them more.
- **Newsletter:** Carl Rimmer, W8KRF, I need more input. If you want to put something in the newsletter get the information to me no later than the last Monday of the month. I need more things to put in the newsletter.
- **Membership:** Carl Rimmer, W8KRF, as of now we have 87 members.
- **Nets:** Steve Hill, NQ8T, was not in attendance. Steve told us that he will be traveling and will not be able to be the net coordinator for the summer months. We need someone that could keep track of the nets. We need 3 people to take over the net control for Steve.
- **Sunshine:** Angela Lasko, KD8MUW, was not in attendance.
- **Web Site:** Carl Rimmer, W8KRF, we switched our web hosting from GoDaddy to Host Gator. It was getting too expensive with GoDaddy. We are now getting a lot more with Host Gator for a lot less money. We are still working out some of the kinks.
- **DX:** Al Moriarty, N8CX, was not in attendance. There is a lot of DX out there; you just have to keep looking.
- **Repeaters:** Clark Beckman, N8PZD, all three repeaters are working.

Old Business:

Field Day: We will have a meeting at the site sometime in May.

Noarsfest: We need about 6 people to work out in the flea market.

New Business:

Club Liability Insurance: Tom, W8KYZ, The Nationwide rates have gradually gone up through the years. The rate has been about \$250 and then went to \$400, but recently went up to \$700. At the recommendation of Dave, K8WRS, regarding the insurance through ARRL the cost would be \$200. The coverage would be basically the same.

Marketing/Public Relations: We need someone who would handle advertising for the club, working with the Facebook page, creating flyers to get the word out about the events of the club. If you would like to take on this task please let Alex, N8QL.

Program for May: We will have a demonstration of a manual antenna tuner to be given by John, KD8MUF & Clark, N8PZD. We will also have with time permitting have a demonstration of a 1-1 balun to be given by Chet Roberts, K8KIZ.

The meeting was adjourned at 8:00 p.m.

A Few of the Call-Signs Heard On the NOARS Nets

April 2014

Tuesday and Thursday Nets

NC8X (NCS) – K8AGW – KF8PM – W8RET
KA8WQL – W8KYZ (NCS) – W8GWD – NQ8T (NCS)
N8WS – W8KRF – WB8UPA – KD8VTX
N8CX (NCS) – KD8MUF

NOARS Has Two Nets For You!

On: 146.700 MHz Repeater, and 28.370 MHz
The 8:00 PM Tuesday Night 10 M Net
Join Tim, NC8X and Tom W8KYZ for this net.

The 8:00 PM Thursday Rag Chew /Tech Net.
Join us for our weekly 2M repeater rag chew and tech net
Hosted by W8RET - W8KYZ- N8CX

Our repeater has been offered as a backup for the Burning River
Traffic Net which operates at 9:30 each evening.

Dayton Hamvention 2014

May 16-18, 2014

Makers...The Future of Ham Radio

Hara Arena

1001 Shiloh Springs Road

Dayton, OH 45415

Hours:

Friday/Saturday - Flea Market: 8AM-5PM Inside: 9AM-5PM

Sunday - Flea Market: 8AM-1PM Inside: 9AM-1PM

60th Annual

Largest Hamfest in the Tri-State Area !

BreezeShooters

THIS IS AN ARRL SANCTIONED HAMFEST

HAMFEST 2014 and COMPUTER SHOW

Web Site <http://www.breezeshooters.org>

Email: hamfest2014@breezeshooters.org

General Hamfest Chairman: Bob Benna N3LWP (412) 366-0488

BUTLER FARM SHOW GROUNDS Sunday June 1, 2014 * 8am to 3pm

Indoor tables on first come first serve basis. \$20.00 per 8' table and may be reserved by contacting Bob Benna, N3LWP (412) 366-0488 or mail to : P.O. Box 101018; Pittsburgh, PA 15237 - Table reservation Cut-off Date May 20th

Main Prize Drawing : (Now 14 Prizes!! 2 more chances to win)

- | | |
|--|--|
| 1st Yaesu FT DX 1200 | 8th LDG-AT-100 Pro 2 Antenna Tuner |
| 2nd Icom 7100 | 9th Fluke Digital Multimeter |
| 3rd Ameritron 811 600w Linear Amplifier | 10th West Mt. Rigblaster Advantage |
| 4th Rig Expert AA54 Digital Antenna Analyzer | 11th ATT 3G-500HP-200W Surge Protector |
| 5th Alinco DR635T | 12th \$100 Cash Prize |
| 6th Elecraft W2 Watt meter | 13th Alpha Delta B-239 Antenna Switch |
| 7th Rigrunner 4008 with power poles | 14th \$50 Cash Prize |

11 Half hour prizes based on Admission tickets

Computer Monitor/TV Drawing: 39"-42" inch HDMI/VGA Computer Monitor / TV

These tickets will be available at local hamfests prior to the Breezeshooters Hamfest. Check Breezeshooters.org for locations.

Winners need not be present for Main, Computer, -- Prize Drawings at 3:00 pm - All prizes subject to availability

Icom, Yaesu, Kenwood & MFJ prizes from K JI Electronics

Admission \$ 5.00 donation per person, (Age 12 and over)

Flea Market spaces available-- \$10.00 for first space, \$5 for each additional space

Farm Show Grounds open at 5:00pm Saturday May 31, 2014 for Vendor and Tailgater setup

For Sale & Advertisement's Page

All Submissions must be sent to [noarslog \(at\) noars.net](mailto:noarslog@noars.net) or to: NOARS Log, 161 Herrmann Drive, Avon Lake, OH. 44012
 Deadline for submissions is the Third Tuesday of each month. All must include Asking price, sellers name, call sign and phone number.
 Ads from current NOARS members (or paying advertisers) only will be accepted! Notice! All ads will be removed (unless updated) after three months (as space is needed)! NOARS reserves the right to refuse ads at our discretion.

KD7HZP EQUIPMENT SALE (Moving)

**AMERITRON AL-811, AMPLIFIER, 600W PEP
 OUTPUT 160-15 MTRS WITH ARB-704 (keying
 interface buffer) \$400.00**

**MFJ-986 ANTENNA TUNER 1.8-3MHZ 1500W
 PEP SSB \$250.00**

2 METER AMPLIFIERS

Radio Shack HTA-20, 30 watts \$ 20.00

Tucker, V-35WA, 35watts \$ 20.00

**MFJ-1796 VERTICAL ANT 40-2 MTRS (2 YEARS
 OLD) \$150.00**

**ARCHER 21-525, SWR/FIELD STRENGTH
 METER \$10.00**

**RADIO SHACK 22-805. 24 RANGE DIGITAL
 MULTIMETER \$10.00**

ANLI "HT" DUAL BAND 2/440 ANTENNA \$ 5.00

MORSE CODE TELEGRAPH KEY \$10.00

ARRL 2004 HANDBOOK \$15.00

ARRL 20TH EDITION ANTENNA BOOK \$15.00

**(Vintage) AMECO RADIO AMATEUR LOG
 BOOK \$ 5.00**

30 watt Soldering Iron \$10.00

CONTACT Tom, W8KYZ, 440.930.9115

W8ADV (SK) ESTATE SALE

ANTENNAS AND ACCESSORIES

Radiowavz 80mtr. end fed connector	10.00
10mtr. w8adv homebrew dipole	10.00
Antenna insulators	\$1 to 3.00

MISC.

MFJ-1704, 3 position coax switch	\$40.00
PLCe FireWire Card (2+1 ports)	\$10.00
MFJ-464 KEYSER/READER	\$70.00

HEADPHONES--COMPUTER MICS

TR-2000 Ear and Head Cushion (no mic)	\$20.00
Radio Shack #33-280 Wireless Headphones	\$15.00
FM ear cushion headphones	\$10.00
TELEX computer mic.	\$ 2.00
LABTEC AM-32 lapel mic.	\$ 2.00
Cassette mic.	\$ 1.00
LOGITECH C160 webcam w/mic	\$ 3.00
LOGITECH H130 behind neck stereo headset	\$ 3.00

PRINTED MATERIAL

Ameritron ARB-704 Interface	
Buffer Instructions	FREE
MFJ-4225MV Switching Power Supply "	" FREE
CUSHCRAFT a-270-6s 2/440 Yagi Ant. "	"FREE
YASEU MD-100a8x Desktop Mic. "	FREE
MFJ-259 and 259B Instruction Manual	\$ 5.00
HALLICRAFTERS SX-71 "Original" Operating "	"
" " " Operating and Service	\$15.00
HAMMERLUND HQ-110	\$10.00
" " " HC-10 CONVERTER	\$ 5.00
KENWOOD TW-4000A Service Manual	\$ 5.00
YASEU FT-857D OPERATING	\$10.00
ICOM IC-7200	\$10.00

CONTACT W8KYZ, TOM, 440.930.9115

FOR SALE

Eton S350DL Portable AM/FM Shortwave (3-28MHz) Radio

Manual, Box, AC Adapter included. Can be battery operated....\$40.00

COBRA 148GTL 40 Channel SSB CB Radio

Top of the Line. Used very little...\$95.00

WANTED:

MFJ 1020C Tuned Indoor Active SWL Antenna

Call Brian Dawson 440-654-2498

FOR SALE (Estate of WB8TMR, SK)

Contact Tom, 440.930.9115

WIRE

Jet Stream 1816 (8 wire HD rotor cable) 22/50 feet
 NEW \$0.30 per foot
 RG-59U NEW (on spool/amount unknown)

SPEAKERS

K L H 970, 3 way bookshelf stereo spkrs. \$25.00
 Realistic 12-1852 8 ohm speaker \$ 5.00

ANTENNA MOUNT

Larsen NLA-TLM (trunk lip mount) \$10.00 NEW

MOBILE ANTENNAS

Larsen NLA-MM 2 m. w/mag mt \$35.00
 Larsen NLA-440 w/ant and coil \$15.00
 Larsen NLA-220 w/ant and coil \$15.00
 Comet M-24B 2/440 mag mt NEW \$30.00
 Comet CX-224 3 bander 2/220/440 \$40.00

COILS

Larsen NLA-220 (200-265 mhz) NEW \$15.00
 " " -UHF NEW \$15.00

HEATHKIT PRODUCTS

HA-201 2 METER RF AMPLIFIER \$15.00
 HWA-7-1 QRP POWER SUPPLY \$20.00
 ID-4101 ELECTRONIC SWITCH \$20.00
 GR-110 VHF scanning monitor w/ crystals \$15.00

MISC

I.C. E. MODEL 348 ROTOR 8-CONDUCTORS
 SUPPRESSOR (NEW) \$25.00

AMPHENOL PLUGS AND CONNECTORS

UG-21B/U 1 "
 UG-1185/U 1 "
 UG-680/U 22 "
 UG-1213/U 2 "
 UG-88U 1 "
 UG-260B/U 1 "
 UG-89A/U 2 "
 UG-22E/U 1 "

67-06J22-48P 1 "

BENDIX 9664-2 5 "

For Sale

ICOM IC-R20 (.15 to 3.305 MHz)
 SSB/CW/AM/FW/WFM
 Purchased June, 2013 at AES Cleveland
 \$400.00 or Best Offer

Call Brian Dawson 440-654-2498

For Sale

Kenwood TH-F6A
 144/220/440 MHz FM Tribander



Like new in original box with manual and spare battery. Extras include: RT systems KRS-F6 programming software with USB Adapter USB K4Y (\$49); Opek THR-30 triband antenna.

A bargain at \$275 for everything.

Call Carl W8KRF at 216-256-9624

FOR SALE

ICOM AT-500 ANTENNA TUNER,



1500W PEP
EXCELLENT CONDITION

\$320.00

CONTACT W8KYS, SANDY, 440.647.2255.

Happenings!

****IMPORTANT****

Are you joining or renewing your ARRL membership? Did you know that NOARS will receive a commission if you do your transaction through us?

Commission Terms

ARRL Affiliated Clubs receive a commission for every new ARRL membership and renewal they submit to ARRL Headquarters.

Clubs retain a portion of the dues for each regular membership submitted to ARRL Headquarters:

- Clubs retain **\$15 for each new membership** OR lapsed membership (of two years or more). A **NEW MEMBER** is defined as any individual who has never been a member of ARRL or any individual who has not retained a membership for two or more calendar years prior to the application submission.
- Clubs retain **\$2 for each renewal**. A **RENEWING MEMBER** can renew at any time, even before their current membership term expires.

If you are not an ARRL member, please consider joining now. As an affiliated Club, we are required that 51% of our membership be active ARRL members. If you are joining or renewing, contact Tom Porter, W8KYZ. **This is important.** You will gain benefits provided by being a member of the ARRL and NOARS will receive some income.

Mission Statement:

The Northern Ohio Amateur Radio Society

Is A Public Service Organization With The Purpose And Goal To Enhance The Amateur Radio Service Through Education And Fellowship.

- Meetings are held at 7:00 p.m. sharp on the third Monday of every month at Gander Mountain's "Gander Lodge" room! It is located at 5244 Cobblestone Rd. Sheffield Village, Oh. 44035. The meetings are open to the public and all are welcome. Tune in to the 8 pm Thursday night NOARS net on the 146.700/444.800 MHZ. repeaters located downtown Elyria, Ohio for changes or updates in this schedule. N.O.A.R.S. Repeaters can be heard at **146.700 (-) PL 110.9 & 444.800 (-) PL 131.8** in Elyria, OH, as well as, **145.150 (-) PL 110.9** in North Royalton, OH.
- Regularly scheduled NOARS nets are every Tuesday night at 8 pm on 28.370 MHz, every Thursday night at 8 pm. for the rag chew and technical discussion net on 146.700/444.800. All licensed amateurs are welcome. NOARS membership is not necessary to participate. In fact all participation is encouraged and appreciated.
- NOARS can be found on the World Wide Web at: [http://www\(dot\)noars\(dot\)net](http://www(dot)noars(dot)net)
- NOARS Hosts two hamfest/computer shows annually. The winter hamfest in early February and the summer classic NOARSFEST hamfest and computer show in mid-July.

Membership is open to anyone interested in communications. The dues schedule is: Full \$15, Associate \$7 (non -licensed), Family members of a full member are only \$4 ea. Make checks payable to NOARS and mail them to:

NOARS Membership Committee, 161 Herrmann Drive, Avon Lake, OH 44012

Or use PayPal by sending your personal payment to [paypal\(at\)noars\(dot\)net](mailto:paypal(at)noars(dot)net).