



# NOARS LOG

**Our  
50<sup>th</sup> Year**  
Serving The  
Amateur Radio  
Community

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

www.noars.net

## Welcome to NOARS country! January 2014

NOARS Membership Meetings Are Held at:  
Gander Mountain, Gander Lodge  
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 ARN 8PM	2 Weekly NET 8 pm NCS: NQ8T	3 ARN 7PM	4
5	6	7 1ØM Net 8PM NC8X	8 ARN 8PM	9 Weekly NET 8 pm NCS: W8KYZ	10 ARN 7pm	11
12	13	14 1ØM Net 8PM NC8X	15 ARN 8PM	16 Weekly NET 8 pm NCS: NQ8T	17 ARN 7pm	18
19 VE Testing @ Elyria Red Cross	20 Membership Meeting	21 1ØM Net 8PM NC8X	22 ARN 8PM	23 Weekly NET 8 pm NCS: N8CX	24 ARN 7pm	25
26	27	28 1ØM Net 8PM NC8X	29 ARN 8PM	30 Weekly NET 8 pm NCS: NQ8T	31 ARN 7pm	

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# The Northern Ohio Amateur Radio Society **K8KRG**



January 2014 - Volume 50 Issue 1

## Welcome To NOARS Country

Hello and hoping everyone behaved well enough during the last year so Santa could drop off goodies. Many of you know me from past events in NOARS country pulling ropes for antennas at field day and flipping pancakes at the winter hamfest. Wintertime is a good time to enjoy the hobby chatting with old friends and meeting some new ones, and on long nites dreaming of new additions to the shack when the weatherman allows some measurements and further planning. The band conditions have been floating up and down for those chasing contacts on any of the low bands, I hear 10 and 17 have been offering good DX, if you have a way to watch the dx cluster it could show you approximate times to plan tuning up on a certain band and getting your call out into the noise. I hope this year we can build a balun at a meeting before field day as many of us have seen the G5RV styles at our friends and field day sites. Another project is getting the repeater linking on track that had been idled last year; this was supposed to be done a few years ago. See you at the meetings,

Clark N8PZD

### 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 Eisenberg  
NQ8T Steve Hill

Education Committee Chair: N8QL Alex Pasini  
Membership2013atnoarsdotnet: W8KRF Carl Rimmer  
DX/Field Day Chair: N8CX Al Moriarty  
Net Operations Manager: NQ8T Steve Hill  
Hamfest Chair: KA8VTS Darlene Ohman  
Webdesignatnoarsdotnet: W8KRF Carl Rimmer  
Sunshine Committee: (Open)  
Repeater Upkeep: WB3JVK Stephen Robbins  
K8IC Bill Isenberg  
N8PZD Clark Beckman  
Elmer: (Open)  
Parliamentarian: (Open)

### 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:

\* WD8CCZ Ken \* K8IC Bill \* KB8IOS Dan \* KD8OCV  
Gordon \* WD8OSJ Bill \* KD8PHL Keith \* KA8VTS Dee \*  
Brian Dawson SWL

\* 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

One of the goals of the Education Committee under the leadership of Alex, N8QL, is to present a short program at each of our monthly meetings highlighting an aspect of ham radio which will inform and educate members who may wish to upgrade or become aware of aspects of the hobby which they may have never experienced. If there is a topic which you would like to see presented, please contact Alex at education (at) noars (dot) net.

## Sunshine Committee Reports

*NOARS made a donation in the amount of \$50 to the American Heart Association in memory of Frank Reese W8FJR (SK) as requested by the family.*

## Winter Hamfest & Computer Show Sunday, February 2, 2014

**@ VFW Post 1079**

**500 South Abbe Road, Elyria, OH 44035**

**Donation Only \$6.00**

**Includes:**

**Pancake & Sausage Breakfast**

**9 AM until 1 PM**

**Tables \$10/6 ft.**

**Vendor Setup @ 7 AM**

## Membership News! Membership Renewal Time!

**If you haven't done so already, it is time to renew your membership for 2014. The Regular membership dues are now \$15, Family dues are \$4, and Associate is \$7. You can renew using PayPal.**

## Call for Net Control Stations

Net Manager, Steve NQ8T is looking for 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 and would like a little relief. Steve would also like a few more Thursday night net control operators so he can spread out the work load. Being net control is not very difficult. The Autolog program written by John WD8IQJ (SK) does most of the work. If you would like to get involved, contact Steve NQ8T at netmanager(at)noars(dot)net.

## SURGE PROTECTOR RECALL

Schneider Electric IT and American Power Conversion are recalling "15 million" surge protectors because of a potential fire hazard from overheating and melting. Model numbers PER 7 and PER 8 are recalled. These numbers are located on the bottom of unit.

"Surge Arrest" models made before 2003 qualify for a free replacement. I own four of these surge protectors purchased in 1995 and will be replaced. Contact the company at 888.437.4007. They do not want the recalled "protectors" and request you dispose of them.

I use two of these units in my "shack," one for main TV, and one in basement.

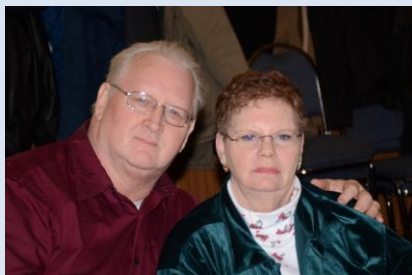
I might have missed the recall in the December 2013 issue of Consumer Reports had I not seen a picture of the "protector." Check out page 17.

Submitted by Tom W8KYZ



**Roll Call: December Banquet Attendees****24 Members And Guests In Attendance**

KD8TCZ	K8HRD Harold & SiegLinde	W8KYZ Tom & Pat	WDF8BFC Ed
KA8VTS	N8QL Alex & Jill	W8KRF Carl	W8RET
W8FJR (SK) Frank & Bernice	KD8JNK Morgan	WB8ZLO Diane	K8IC Bill & Joan
NQ8T Steve & KE7CJI Mary	WD8OSJ Bill & Anita	K8US Mike & Andrea	W8GWD Joe

**2013 Christmas Banquet****A Few of the Call-Signs Heard On the NOARS Nets***December 2013***Tuesday and Thursday Nets**

NC8X (NCS) – K8AGW – KF8PM – W8RET – W8FJR (SK) - KA8WQL – W8KYZ (NCS) – W8GWD – NQ8T (NCS) – KD8MUF – N8WS – W8KRF – WB8UPA – W8FAN – K8GIL – KJ4SXQ – KD8VTX – KC4IUL – K8IC – KB80

**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: NQ8T - W8KYZ- N8CX

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

## NOARS Ham of the Year



**Dan KB8IOS**

## President Award Recipients



**Steve NQ8T**



**Mary KE7CJI**

## Certificates of Appreciation



**Bob W8RET**



**Alex N8QL**



**Frank W8FJR (SK)**

Not pictured

Tim NC8X - Joe W8SSE – Carl W8KRF – Steve NQ8T

## For Sale & Advertisement's Page

All Submissions must be sent to [noarslog\(at\)noars.net](mailto:noarslog(at)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.  
 Ad's from current NOARS members (or paying advertisers) only will be accepted! Notice! All ad's will be removed (unless updated) after three months (as space is needed)! NOARS reserves the right to refuse ads at our discretion.

### FOR SALE

#### LOW PASS FILTERS

DRAKE TV-42-LP, 100W.	\$10.00
GOLD LINE 1000W.	5.00

#### ANTENNAS

Diamond M-6855NMO, 6mtr. mobile ant.	\$15.00
Larsen NLA150 2mtr. mobile ant.	\$15.00
AEA, MFJ, VOCOM, telescoping ant.'s	\$ 5.00
HT Duck ant.'s (Alinco, Yaseu, Santec)	\$ 5.00

#### MISCELLANEOUS

Micronta Digital Multimeter #22-184	\$15.00
Scotch Tape Dispenser C-38	2.00
Arco 3 Hole Paper Punch	3.00
Single switch on/off 5 outlet power strip	10.00
Morse code cassette tapes, 5 wpm & up	5.00
ICOM leather case for 2AT	5.00
Mobile radio mounting bracket	5.00

#### COAX SWITCHES/DUPLEXERS

DIAWA CS-201, 2 position, 0 to 600mhz.	\$20.00
COMET CFX-324, triplexer, 2/220/440	\$45.00
COMET CF-4160, duplexer, 1.3-170mhz- 350-540mhz.	\$35.00

#### MANUALS

1934 RCA transmitting tubes reference	\$5.00
1938 " " " "	\$5.00
1940 " receiving " " RC-14	\$5.00
1947 " " " " RC-15	\$5.00
1955 General Electric Tube Manual	\$5.00
1959 Sylvania Tubes (CRT, REC, XMT)	\$5.00

#### MAKE OFFERS TO W8KYZ, TOM, 440.930.9115

### FOR SALE

**Kenwood TS940S. Fully functional HF 10-160 meter transceiver. Non smoking environment.**

**Excellent condition. \$550.00.**

**Contact Ken (WD8CCZ) @ 440.452.9765**

### W8ADV (SK) ESTATE SALE

#### ANTENNAS AND ACCESSORIES

Ameritron RCS-8V remote coax switch	\$25.00
Radiowavz 80mtr. end fed connector	10.00
10mtr. w8adv homebrew dipole	10.00
Antenna insulators	\$1 to 3.00

#### MISC.

Bencher BY-1 Iambic Paddle	\$50.00
MFJ-1704, 3 position coax switch	\$40.00
PLCe FireWire Card (2+1 ports)	\$10.00
MFJ-464 KEYS/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 (Estate of WB8TMR, SK)**  
**Contact Tom, 440.930.9115**

**POWER SUPPLY**

Astron RS-35M power supply with dual meters. \$120.00

**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 SWITCH**

Daiwa CS-401 (4 position ant. Switch) \$45.00

**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 SBB 7 2/440 ant/coil NEW \$40.00  
 Comet CX-224 3 bander 2/220/440 \$40.00

NIL-JON SUPER-M 2/220/440 mag mt \$55.00

**COILS**

Larsen NLA-27 (27-31 mhz) NEW \$15.00  
 " " -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**

Black knobs with set screw.  
 3/4".....1".....1 1/4" \$0.30 each  
 I.C. E. MODEL 348 ROTOR 8-CONDUCTORS  
 SUPPRESSOR (NEW) \$25.00

**FOR SALE (Estate of WB8TMR, SK)**

**AMPHENOL PLUGS AND CONNECTORS**

UG-58U (82-24)	5 AVAILABLE
SO-239	4 "
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 "
<b><u>BENDIX 9664-2</u></b>	5 "

(contact W8KYZ, 440.930.9115 for pricing/information)

**FOR SALE BY W8KYZ**

Uniden HR-2600 President 10 meter  
 FM/SSB/CW/AM 25Watts  
 (Great rig for field day, vacation, or home use.)  
 \$75.00

Arrow Antenna OSJ-146/440 J-POLE Antenna  
 (NEW) \$30.00

(Contact W8KYZ, 440.930.9115 with your offer)

**FOR SALE**

-Yaesu FT-190OR, 2 meter 55watt with extended receive. Used 1 hour.  
 -Pyramid PS-14KX, 12 amp power supply.  
 Used "only" 1 hour. Purchased Oct 2013.  
 \$200 buys all.

-Kenwood TS-530 HF 180 w transceiver. SP-430 speaker, MC-50 desk mic, and one extra pair 6164 finals.  
 \$450 buys all.

Contact K8KIZ, Chet, 440.933.0893.

# 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. Repeater 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.

If this is your first copy of the NOARS log. Why not become a member and receive it on a monthly basis? 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**



## More Banquet Pictures



(Cut on dotted line)

**N.O.A.R.S.**  
161 Herrmann Drive  
Avon Lake, OH. 44012



THE NORTHERN OHIO  
AMATEUR RADIO SOCIETY

50  
Years Serving  
The Amateur Radio  
Community

U.S.  
Postage

Dated Material

Mailing Label