

# NOARS LOG

Volume 40, Issue 6

Welcome to *NOARS* Country

August, 2004



## ***Club FM Repeaters***

UHF: 449.800/444.800 MHz

VHF: 146.100/146.700 MHz

6 meters 51.16/51.66 + 91.5

Joined with M2M parent repeater output

144.550/145.150 MHz

Home of BART the DX ALERT

## **2004 EXECUTIVE OFFICERS**

President: Ted Shook, W8TAS

Vice President: Clark Beckman, N8PZD

Secretary: Darlene Ohman, KA8VTS

Treasurer: Tom Porter, W8KYZ

License Trustee: Mike Willemin, W8EU

## **NOARS STANDING COMMITTEES:**

A.R.R.L. VE: Tom Porter W8KYZ

DX Member: Tedd Mirgliotta KB8NW

Banquet: Gary Gargus N8DIU

Property Manager: Ned Jones WD8CSP

U.S.S. Cod: Ted Jones KA8WMX, Don Winner WD8RZG

K8KRG WEEKLY ON-THE-AIR

REPEATER NETS

***WD8IQJ – KC8YJW – W8ADV***

NOARS Net Wednesday 9:00 P.M.

***W8KYS – K8PJS – Looking***

NOARS Tech Net Thursday 8:00 P.M.

146.700 – 444.800

In this issue;

The new NOARS web site is located at <http://www.geocities/k8kr/>

Upcoming Hamfests and Events - VE exam locations

BPL study on Kentucky border

Contesting Corner

Where's the DX? - Swap -N- Shop

## Messages from the front table - Spring 2004

### Upcoming hamfests and events

August 15 Warren ARA <http://www.w8vtd.org/> Renee McCaman, KB8SVF  
317 Raymond Avenue NW Warren, OH 44483 Phone: 330-847-8478

August 28 Portsmouth Radio Club Kim Lozier, N8ZW Phone: 740-456-1616

September 12 Findlay Radio Club <http://www.findlayradioclub.org> Bill Kelsey,  
N8ET 3521 Spring Lake Drive Findlay, OH 45840 Phone: 419-423-5643

September 26 HAC <http://www.hac.org> William Beckman, N8LXY  
4360 Metropolitan Drive Cleveland, OH 44135 800-CLE-FEST

October 10 M2M Group <http://www.qsl.net/m2m> Ed Eyerdom, K8NVR  
3312 State Road Medina, OH 44256 Phone: 330-239-1686

NOARS December banquet is approaching, good food – great fun.!!

### VE Exams – basic instructions;

For VE Exams the candidate must bring the original and copy of the current license and CSCE forms (if applicable), identification, and the correct exams fee monies. It is always a good idea to check with the VE examiner in the case of poor weather cancellation or any special needs. The 605 form can be obtained on-line at [arrl.org/arrlvec/ncvec605.pdf](http://arrl.org/arrlvec/ncvec605.pdf), have this filled out ahead of time and make your test less stress.

Elyria, 3d Sunday each month at American Red Cross, 2929 West River Rd, Elyria OH 44035 – Testing begins at 1 PM, walk-ins allowed, park in rear, use rear door. Contact Charles S. Hall, 216-433-3036

Akron, 2nd Saturday odd months at Summit Co. American Red Cross, 501 W Market St, Akron OH 44303 – testing at 3 PM, walk-ins allowed. Contact Bruce M. Ferry, 330-929-2766

Canton, Stark Co. Sheriff Office EOC, 4500 Atlantic Blvd NE, Canton OH 44705  
Testing at 9 AM walk-ins allowed. Contact Gary L. Kline, 330-837-2927

Wickliffe AES, 1st Saturday even months at 28940 Euclid Avenue, Wickliffe OH 44092  
Testing begins at 12 PM – Walk-ins are welcome, contact Scott Farnham, 440-256-0320 – do not call AES direct.

Independence Town Hall, 6652 Brecksville Rd, Independence OH 44131 – test dates  
March 9, May 4, July 13, September 14, November 9, 2003 – Doors open at 9 AM,  
pre-registration is appreciated, walk-ins taken. Contact Gary Dewey, 216-642-8705

### Roll Call June 21st

John Malloy WA8Q  
Bill Phillips KC8TYB  
John Pearl K8RWR  
Ted Shook W8TAS  
Pat Sweeney K8PJS  
DJ Murray W8DJM  
Al Moriarty N8CX  
John McKenna WD8IQJ  
Don Norman AF8B  
Clark Beckman N8PZD  
Ted Jones KA8WMX  
Darlene Ohman KA8VTS  
James Henderson N8MPC  
Keith Konnerth KC8YJW  
Gary Gargus N8DIU  
John Schaaf K8JWS  
Harold Drake WD8OFG  
Ken Byar KM8B  
Bob Muska N8ZV

### Roll Call July 17th

Ray Smith W8ADV  
George Choi AB8PQ  
John McKenna WD8IQJ  
Bill Phillips KC8TYB  
John Malloy WA8D  
John Pearl K8RWR  
Bob Metz KC8POL  
Harold Drake WD8OFG  
Keith Konnerth KC8YJW  
Ted Shook W8TAS  
Darlene Ohman KA8VTS  
Al Moriarty N8CX  
Ken Roberts KC8BQO  
Joni Roberts KC8BXH  
Ashleigh Arndt  
Rosemary Shook KD8SC  
Sylvia Drake KC8TMC  
Bob Stolarski WA8OBA  
Gary Gargus N8DIU  
Tom Porter W8KYZ  
Glen Thome N8AKS  
Doug Krucinski WD8BJY  
Clark Beckman N8PZD

#### June 21, 2004 Meeting Minutes

The meeting began at 7:30 p.m. with 19 members and guests present.

Treasurers Report - Treasurer was not present at the meeting.

Newsletter - We are having a lot of trouble with our website and we are looking for a new website provider. If there is anyone who is suppose to receive the newsletter by mail and is not, please contact Tom Porter.

Nets - The nets are going really well. We are looking for a net control operator for the Thursday night Tech net.

Field Day - A meeting was held after the regular meeting. Come on out and have a good time. Good food, good friends.

Noarsfest - We need help. We need people to help setup tables and chairs on Friday. Andy - N8OFS will take down the table and chairs. We have six people to cover the gate from 6:00 a.m. until 12:00 noon.

The meeting was adjourned at 8:02 p.m.

#### July 19, 2004 Meeting Minutes

The meeting began at 7:30 p.m. with 23 members and guests present.

Treasurers Report - The treasurers report was read and a motion was made and seconded to accept the report. The motion was passed.

Field Day - It was a great success. The weather was good. A full report will be given at the September meeting. The food that Sylvia made was terrific.

Noarsfest - Thank you to everyone who helped out. The weather had a lot to do with the attendance. The prizes were a great success, everyone liked what was given away. The ladies prizes were great and everyone enjoyed the bingo. It was suggested that the Hamfest Committee have a meeting about a week before the hamfest to iron out everything ahead of time. It was stated that hamfest flyers be made and passed out earlier than we have done in the past.

Repeater Maintenance - Clark will be putting some new 6 meter antennas before the picnic.

Newsletter - We are trying to secure a new website provider, as of now we do not have a website. As of this printing [www.geocities.com/k8krq/](http://www.geocities.com/k8krq/) is being filled in by John WD8IQJ and Clark N8PZD as they sort thru and modify the files.

Nets - The nets are going really well. We are looking for a net control operator for the Thursday night Tech net.

The meeting was adjourned at 8:25 p.m.

Remember the Annual NOARS picnic August 16th, bring a covered dish or a dessert item, cooking at 6PM.

Hi all. Just a reminder/announcement that the 2004 MS 150 Pedal to the Point Bike Tour is approaching fast. We need hams, nurses, EMT's, paramedics, etc to provide medical & safety coverage for the entire event. If you've never come out for this event, I can tell you from personal experience over the past 12 years that it's a lot of fun, and you'll get a nifty t-shirt too!

The full text of this announcement and links to more information/documents can be found at the North East Ohio Public Service Volunteers website, neopsv.org at the following URL: <http://neopsv.org/modules.php?name=Sections&op=viewarticle&artid=15>

Thanks & 73 de N8USK Jon

On August 21st and 22nd (2004) the Ohio Buckeye Chapter of the National MS Society will be holding its 17th Annual MS 150 Pedal to the Point Bike Tour. This event is a unique cycling adventure that challenges riders of all ages, levels and abilities while also raising money to end the devastating effects of Multiple Sclerosis (MS).

The MS 150 Bike Tour begins at the Cuyahoga County Fairgrounds in Berea. Over 1,500 cyclists travel 75 miles to Sandusky where they'll relax with friends while enjoying overnight entertainment or enjoy themselves at Cedar Point. The next day, riders make the return trip to Berea where they are welcomed by massotherapists and a celebratory picnic.

We are searching for Physicians, Nurses, Paramedics, EMTs, First Responders, and Amateur Radio Operators to Volunteer for this event. As part of the emergency medical services, you will be providing Communications and/or Emergency Medical Service along the route and/or at First Aid Stations located at the rest stops.

Note: In addition to these specialized volunteers the Nat's MS Society also requires general volunteers to perform many tasks. If you are interested in this type of assignment we have included contact information below.

To volunteer for this event contact the appropriate individual:

Medical Volunteers: TJ Powell N8UIR [tjpowell@neopsv.org](mailto:tjpowell@neopsv.org) 330-468-1984  
 Amateur Radio Operators: Jeff Garvas N8YNR [jeff@cia.net](mailto:jeff@cia.net) 216-552-4368  
 General Volunteers: Bridget Andrews [bridget.andrews@nmssoha.org](mailto:bridget.andrews@nmssoha.org) 330-696-8220

Date: Thu, 05 Aug 2004 17:06:15 -0400  
 From: Margy Judd <[margyr@ameritech.net](mailto:margyr@ameritech.net)>  
 Subject: Cleveland radio & communications show

I found West Park Radiops on the World Wide Web and am hoping you might help me pass on some information about a new show starting in Cleveland this September. I am an event planner helping the Dayton show producer to spread the word in NE Ohio. Can I send you flyers for your next meeting? Can I e-mail you info and have it included in a newsletter?

Ohio Communications Expo September 17-18, 2004 I-X Center \$15/admission (ticket good for both days of the show)  
[www.ohcommexpo.com](http://www.ohcommexpo.com) or call 1-937-454-1940

Only show of its kind, it features speakers and exhibitors representing all forms of communication technology including: amateur & ham radio, wireless, marine & avionics communications, GPS technology, disaster communications, satellite communications, and more. Casual sales area will allow attendees to purchase all types of communications equipment and services.

Thanks for your help.

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Margaret M. Judd  
 President – Executive Arrangements, Inc.  
 24800 Chagrin Boulevard #200  
 Cleveland, OH 44122  
 Phone: (216) 595-2950 Fax: (216) 595-2951 Mobile: (216) 577-1937

A special team of Cincinnati amateur radio operators will organize a Broadband Over Power Lines (BPL) team to investigate the effect of a local power utility, Cinergy Corporation, offering such broadband internet service to two local neighborhoods.

Ohio Section Manager Joe Phillips, K8QOE, made the announcement and also named Kirk Swallow, W8QID, of Colerain Township, to be team leader of what will be known as the BPL/LIC subcommittee.

On March 2, Cinergy Corporation announced locally in "The Cincinnati Enquirer" and nationally in the "Wall Street Journal," that it would provide BPL to the Hyde Park and Mount Lookout neighborhoods. The objections of amateur radio operators to BPL technology is long standing.

"Kirk has been operations manager for several electronics cellular and satellite firms," said SM Phillips in making the announcement, "His experience with directing professional engineers makes him well qualified to handle this assignment."

The Greater Cincinnati Local Interference Committee (LIC) has a long successful record in working with VHF and UHF repeater interference problems. This BPL problem, however, represents new and special challenges in interfering with the spectrum. "Thus we are calling this team a BPL subcommittee of the LIC or a BPL/LIC." said Phillips.

Mr. Swallow, a life long resident of Cincinnati area, has been a ham for 50 years. He is a past president of Queen City Emergency Net and participates in DX activities to the extent that he was recently named to the National ARRL DX Advisory Committee,

SM Phillips said the new BPL/LIC team will:

(A) In cooperation with the Section Manager and Division Director, serve as a repository for the numerous suggestions, comments and other messages from the ham radio community about BPL. ARRL leadership daily receives questions and suggestions from ham radio operators. These requests need a standard clearing house.

and, (B) In cooperation with ARRL Labs in Newington, the team will develop investigations of the BPL affected area in the highest professional standards. This allows our testing results to be credible to all persons interested in BPL- which includes Cinergy Corporation. "By adhering to the highest professional standards, we may have information about the effect of BPL on the spectrum which is not available elsewhere" Said SM Phillips, "It is possible to eventually convenience Cinergy Corporation of the harm BPL causes but only if our information is credible and respected."

Phillips also announced the BPL/LIC team has received, from several technical companies in the area, offers of the latest spectrum measurement equipment for its use.

This NOARS Log is made in a paper version so that email corrections can be made to those who did not receive the recent newsletters online, please be sure your email is spelled, punctuated and capitalized correctly so that you will get the notice of the newsletter mailing. Clark N8PZD, the previous editor has tried variations on those that showed as a bounce and many continued to bounce, some mailboxes don't have the bounce feature so they were presumed to have been delivered without any electronic notification of trouble. The newsletter will be made using adobe acrobat version 3 or 4 so the older computers can read without having trouble, you will need some form of the acrobat reader to view the files newer than the 2000 version. Some corrections were picked up at the NOARSFEST and others may not be known, so use this space below to spell your email address if you have not seen the electronic newsletter in awhile;

Callsign (very important) \_\_\_\_\_

Name (also important) \_\_\_\_\_

The correct email address \_\_\_\_\_

Where's the DX? - Taken from Tedd KB8NW OPDX bulletin – [www.papays.com/](http://www.papays.com/)  
The Ohio/Penn DX Bulletin now has a new FAX number. – Contributors can now send/fax their DX information to the following number: 1-419-828-7791 ( F A X only! )

Free, yes free prefix maps online – Tim, EI8IC, has a great collection of the most comprehensive prefix maps on the Web; now available for free to download (ed. Yes, for FREE!). There are 34 new maps available separately or in a combined zipped archive. Visit the following Web page at: <http://www.qsl.net/ei8ic/maps/maps.html#pre>

T6, AFGHANISTAN – Henry, F6EAY, is currently assigned in Kabul, Afghanistan, and is active using the callsign T6RF only on PSK31. Henry states, "The propagation is not very good and the signals are weak." QSL via his manager, Jean Pierre, F6ITD.

XU7, CAMBODIA – Jaak, ES1FB, will once again be active as XU7ACE starting around October 15th and end November 5th. QSL via ES1FB.

The OPDX bulletin is not current as the editor is taking a much needed holiday to visit family and will resume in the second week of August.

The DX Magazine has announced the results of its annual "Most Wanted Survey" which ended during mid-October of 2003. Here are the top 10 Most Wanted: 1) Scarborough Reef (BS7) ; 2) Andaman & Nicobar Islands (VU4) ; 3) North Korea (P5); 4) Lakshadweep Islands (VU7) ; 5) Peter I Island (3Y) ; 6) Yemen (7O) ; 7) Juan de Nova & Europa (FR/J & FR/E) ; 8) Navassa Island (KP1); 9) Desecheo Island (KP5) ; 10) Aves Island (YV0) - This survey was taken by Carl Smith, Editor of QRZ DX and The DX Magazine. For more information on these publications, please visit the Web page at: <http://www.dxpub.com>

**There is a Dayton Hamvention photo gallery online at** → <http://hamgallery.com/dayton2004/> ←, a quick look there shows everyone smiling or giggling so in spite of the rain a good time was had by most everyone in attendance, the phantom RG8U has eluded the film again this year.

#### Contest Corner - Who said they wanted to sharpen their skills??

WAE DX Contest, CW 0000Z, Aug 14 to 2359Z, Aug 15

Maryland-DC QSO Party 1600Z, Aug 14 to 0400Z, Aug 15 and 1600Z-2359Z, Aug 15

SARTG WW RTTY Contest 0000Z-0800Z, Aug 21 and 1600Z-2400Z, Aug 21 and 0800Z-1600Z, Aug 22

ARRL 10 GHZ and Up Contest 0600 local -2400 local , Aug 21 and 0600 local -2400 local , Aug 22

Keyman's Club of Japan Contest 1200Z, Aug 21 to 1200Z, Aug 22

North American QSO Party, SSB 1800Z, Aug 21 to 0600Z, Aug 22

New Jersey QSO Party 2000Z, Aug 21 to 0700Z, Aug 22 and 1300Z, Aug 22 to 0200Z, Aug 23

CQC Summer VHF/UHF QSO Party 1600Z-2200Z, Aug 22

ALARA Contest 0600Z, Aug 28 to 1159Z, Aug 29

Hawaii QSO Party 0700Z-2200Z, Aug 28

TOEC WW Grid Contest, CW 1200Z, Aug 28 to 1200Z, Aug 29

YO DX HF Contest 1200Z, Aug 28 to 1200Z, Aug 29

SCC RTTY Championship 1200Z, Aug 28 to 1159Z, Aug 29

Ohio QSO Party 1600Z, Aug 28 to 0400Z, Aug 29

SARL HF CW Contest 1230Z-1630Z, Aug 29

Russian RTTY WW Contest 0000Z-2400Z, Sep 4

IARU Region 1 Field Day, SSB 1300Z, Sep 4 to 1259Z, Sep 5

(Continued on page 7)

## Swap n Shop

*For Sale;* Ted W8TAS 440-365-8041

I have used tower 4 sale: two at 40 foot (down) & 1 at 30 foot standing.

Also: 60 ft of Riverview tower (Down\_ TH7DXX beam & 40 meter beam (short) see Tom K8PV or call Wellington, Oh

*For Sale;* Jim Henderson 440-774-1275

BK Model 2160 60 MHz Oscilloscope includes Dual Trace and time base, 2 new probes, manuals and schematics – asking \$350.00

Brand new Bird model 43 wattmeter and 2-30 MHz 250 watt slug, never used – asking \$300.00

*For Sale:* Jack Hubbard NI8N 419-499-1308

Mosley TA-33, rebuilt last year, \$ 150, located in Milan, on ground, elements are assembled.

70' Rohn 25t foldover tower, stacked on ground ready for pickup. Location Dayton

6 element 10 mtr yagi assembled on ground, location Dayton. – Jack, ni8n@accnorwalk.com.

*For Sale;* John Ganobsik WD8OTY – 440-988-8755  
Kenwood dual band 20 watts each TW4000 with tone and voice modules – asking 75.00

*For Sale;* Russ Spiegelburg WD8EFL 440-774-6143 –  
IC735 HF AT500 tuner, IC 275H all mode, Kenwood TR751 all mode, Astron 35, Astron 20, 40 ft tower, 60 ft crank-up, 2mtr boomer, many small parts to make offer in Oberlin

*For Sale;* Ray Sottoriva KC8MCB – Yeasu FT-102  
216-226-8319 rjspar2000@msn.com

*For Sale;* Pat Willemin KB8AK PH 440-324-4575  
40 meter beam by Cushcraft 402-CD Down \$250.00

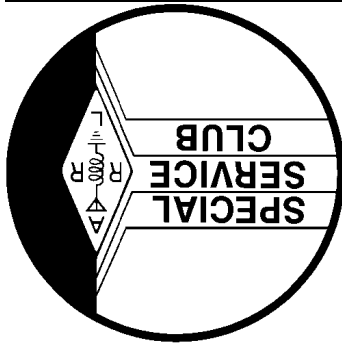
Listings e-mailed to n8pzd@arrl.net must include your call sign in the message. NOARS Log editor, Virden “Clark” Beckman N8PZD

*(Continued from page 6)*

RSGB SSB Field Day 1300Z, Sep 4 to 1300Z, Sep 5  
AGCW Straight Key Party 1300Z-1600Z, Sep 4  
DARC 10-Meter Digital Contest 1100Z-1700Z, Sep 5  
MI QRP Labor Day CW Sprint 2300Z, Sep 6 to 0300Z, Sep 7  
ARS Spartan Sprint 0100Z-0300Z, Sep 7  
YLRL Howdy Days 1400Z, Sep 8 to 0200Z, Sep 10  
WAE DX Contest, SSB 0000Z, Sep 11 to 2359Z, Sep 12  
CIS DX Contest, RTTY 1200Z, Sep 11 to 1200Z, Sep 12  
Swiss HTC QRP Sprint 1300Z-1900Z, Sep 11  
ARRL September VHF QSO Party 1800Z, Sep 11 to 0300Z, Sep 13  
North American Sprint, CW 0000Z-0400Z, Sep 12  
Tennessee QSO Party 1800Z, Sep 12 to 0100Z, Sep 13  
ARCI End of Summer PSK31 Sprint 2000Z-2400Z, Sep 12

<http://www.hornucopia.com/contestcal/contestcal.html>

So let us know how you are doing at these contests, NOARS would like to get some entries in these contests. You do not all have to operate from the same location for a club entry, you can sit in your flannel jammies at home and nobody will care, just keep track of the contacts and score – the logging program is on NOARS field day page of the web site as shareware.



Amateur Radio Home of the U.S.S. Cod

Northern Ohio Amateur Radio Society  
P. O. Box 432  
Elyria, OH 44036-0432



The **NORTHERN OHIO AMATEUR RADIO SOCIETY** is a Public Service Organization, with the purpose of education and the furtherance of the art.

Meetings are held on the Third Monday of each Month except December at **Gargus Catering Hall, 1969 N. Ridge Rd., Lorain, Ohio** at 7:30 P.M. The **NOARS 2 METER NET** is held each **Wednesday at 9:00 P.M.** on the **146.700/444.800** repeaters in Elyria, Ohio, located atop the E.S.T. Bank Building. The **NOARS TECHNICAL NET** is held each **Thursday at 8:00 P.M.** on **146.700/444.800**. Visit **NOARS** on the Internet at <http://www.geocities.com/k8krq/>

The **NOARS** club station donated by manufacturers aboard the **WW II** submarine **U.S.S. Cod** in the port of Cleveland is open from Memorial Day to Labor day. The station is open to all **NOARS** members and their guests daily from 11 AM until 5 PM.

If this is your first copy of the **NOARS LOG** why not become a member and receive it monthly? Membership is open to anyone interested in communications, whether a licensed amateur or not. Dues are \$10.00 US per year for a licensed amateur, \$5.00 for an associate member, and \$2.00 for family members. Checks are to be made payable to **NOARS** and mailed to **NOARS MEMBERSHIP, PO Box 432, Elyria, OH 44036-0432**, please include your call sign. Please fill in the email location to improve contact with our members.

Please Indicate \_ NEW\_ RENEWAL \_INTEREST IN HOBBY \_ CHANGES \* PHONE (\_\_\_\_)\_\_\_\_\_  
Name \_\_\_\_\_ CALLSIGN \_\_\_\_\_ CLASS \_\_\_\_\_ ARRL \_\_\_ Y/N  
Address \_\_\_\_\_ City \_\_\_\_\_ ST \_\_\_ ZIP \_\_\_\_\_  
E-mail address \_\_\_\_\_ May we send you the PDF newsletter? \_\_\_ Yes