

# NOARS LOG

Volume 35, Issue 5

Welcome to *NOARS* Country

May 1999



## **Club FM Repeaters**

UHF: 449.800/444.800Mhz

VHF: 146.100/146.700Mhz

144.550/145.150Mhz

Home of BART the DX ALERT

Barf-80 BBS sponsored by NOARS  
(440)237-8208

## **1999 EXECUTIVE OFFICERS**

President: John Schaaf, KC8AOX

Vice President: Rosemary Shook, KD8SC

Secretary: Clark Beckman, N8PZD

Treasurer: Tom Porter, W8KYZ

License Trustee: Dave Willemin, N8DW

## **NOARS STANDING COMMITTEES:**

A.R.R.L. / VE: Ola Sloane WD8MOU

A.R.R.L. / VE: Dave Willemin N8DW

DXAC Member: Tedd Mirgliotta

Banquet: Gary Gargus N8DIU

Property Manager: Ned Jones WD8CSP

U.S.S. Cod: Bob Goff KA8YDS  
Fred Collins W8ADW

K8KRG

ON-THE-AIR NETS

**WD8IQJ – KC8AOX**

NOARS Net Wednesday 9:00 P.M.

NOARS Tech Net Thursday 7:00 P.M.

**W8KYS**

146.700 – 444.800

May meeting program, Transmitter Hunting  
by N8PZD

IN THIS ISSUE :

Hams on David Letterman show

145.150 Repair update

Dayton Hamvention news

Upcoming activities

NOARS Members Swap n Shop

## Messages from the front table - Spring 1999

Coming Soon ....

June 12/13 ARRL VHF contest

June 26/27 – ARRL *Field Day* – *Richfield, Ohio*

July – *NOARSFEST '99*

Please – your help is needed

Don't forget to renew your ARRL membership through NOARS. If you send your ARRL/QST renewal through the club, we will renew for you and the ARRL lets the club keep a little. Just send it in a little early and we will make sure it gets to them on time. Make your check payable to NOARS.

Thanks from your new 1999 President.

See you all at the next meeting!

John W. Schaaf, KC8AOX.

NOARS Log editor,  
N8PZD  
3407 W 135 St  
Cleveland, Ohio 44111  
electro7@apk.net

At our April club meeting we learned about emergency preparedness thanks to fellow ham Bob Knaack K8RDK, and Ken Roberts KC8BQO for getting us all better prepared.

Bob explained the importance of good band and mode selection, taking notes, remembering alternate freqs.

Watching 2 movies without falling asleep was a first for me, they were both filled with adventure and information.

I have details on the Molex type connector that was discussed so that any of us could connect our radio to power supplied in an emergency command center, they are 8 amp connectors and fortunately Radio Shack sells them. The key is proper assembly, the part number is 274-222 (both halves in the package), the power supply end uses the male plastic connector with female metal inserts. The radio end uses the larger female plastic half with the metal pin inserts, the pointed part becomes the red (+) terminal, the flat area is for black (-). This will help anyone as the packaging offers no pictorial view and the directions are very brief.

For the purists the Molex style 1545 part numbers are 03-09-1021, 03-09-2022 for the plastic, 02-09-2103 and 02-09-1103 for the metal pins.

## April 19th Roll Call

N8PZD – Clark  
KD8SC – Rosemary  
WD8BJY – Doug  
Steve Krucinski  
KB8IOM – Frank  
W8EU – Mike  
KB8VKF – Mike  
KB9KSR – Larry  
KG8VU – Rich  
N8OSM – Dan  
W8DUO – Pete  
W8YHT – Ed  
WD8CRJ – Ted  
KI8HO – Paul  
W8QWI – Al  
KB8NEA – Floyd  
W8QXF – Chick  
N8MPC – Jim  
WD8CSP – Ned  
W8KYZ – Tom  
KB8NW – Tedd  
W8ADW – Fred  
KA8VTS – DeeDee  
WD8IQJ – John  
KC8BXH – Joni  
KA8YDS – Bob  
WA8OBA – Bob  
N8DIU – Gary  
K8HLJ – George  
W8PEV – Jim  
Get on this list,  
your input benefits  
the whole club.

Where is the transmitter?

Clark N8PZD will explain transmitter hunting equipment and weather permitting demonstrate beyond the basics of finding the source on a map, come see how to find the signal when the going gets tough.

## Minutes of the meeting, April 19th 1999

The meeting was called to order by Secretary Clark N8PZD at 20:40, roll call was taken. Minutes read by Clark N8PZD, motion to accept by N8MPC, second by W8ADW.

Committee reports;

Newsletter seems to be going good, formatting changes appear fine.

DX; Tedd reports

Nets; all is well both Thursday and Wednesday nites.

Field Day; it appears NOARS will be operating with the nocturnal nitwits in Richfield, Ohio.

Banquet; date set for 1st Sat in December with Gargus Catering Hall.

Contesting; June ARRL VHF contest, this is time to sweep out the barn and mow the weeds

Hamfest; At our NOARSFEST this year YL prizes to be added thanks to KD8SC working with committee – flyer was sent around for all to see, it was noted the flier needs to have club address and a telephone contact added.

USS Cod; Fred W8ADW reported submarine radio re-activation net coming April 24/25th, operators needed to man the station at the submarine. The leaking torpedo tube is being monitored by ships company.

Sunshine; Rosemary KD8SC mother passed away and a card was given to her at the meeting.

Repeater Maintenance; 145.150 power supply and radio decks repaired and placed back in service, Clark is not sure how to produce the reset tone, otherwise all is well. Clark is now starting the 6 mtr duplexor system.

Other Special Committees; BART DX alert overview committee and 6 mtr committees formed.

New Business; Jim W8PEV has asked us to evaluate some property in Grafton for field day. Al WB8ZJW's tower was taken down with the help of Ford N8ARA, Ted WD8CRJ, Paul KI8HO and some others, the rotator and wiring was donated to the USS Cod station. Discussion about operations at NOARSFEST '99, crews doing ticket sales asked to remember about admission tickets for each adult which are not included in the 8 ft section rental fee. Vote was taken for club to absorb the camping fee at the fairgrounds and monitor how many vendors actually stay overnight on the grounds.

Old Business;

Upcoming Events; Lorain County Special Olympics May 7th

WA8OBA won \$12.00 in the raffle.

Motion to adjourn by N8MPC, 2nd by W8ADW.

Meeting Adjourned.

A note about the emergency drill that took place March 10, there were 30 volunteer check-ins to the Lorain County part of the Ohio Statewide simulated emergency drill, this is more than double the county with the weather office. Let's keep those batteries topped off in the event of severe weather, check your flashlights too, be prepared for the worst as the storm season is approaching rapidly.

### THE FCC DROPS ENFORCEMENT LINE

The FCC has dropped its amateur radio enforcement telephone line, which was never intended to be a permanent service. The Commission will still accept complaints via email, or conventional postal mail.

All complaints sent through email should go to [fccham@fcc.gov](mailto:fccham@fcc.gov).

Complaints sent through the mail should go to the Compliance and Information Bureau, Attn: Amateur Radio Complaints, 1270 Fairfield Rd, Gettysburg, PA 17325.

As of last week, all complaints filed through the telephone number will be acted on.

### DAYTON HAMVENTION NEWS

The Dayton Hamvention is just a couple of weeks away! The Hamvention will be held on May 14, 15, and 16 this year, and, as usual, will be at the Dayton Hara Arena.

Each year, the Hamvention draws thousands of amateur radio operators from around the world, where they buy, sell, and trade their amateur radio and computer "goods." There are also interesting forums and lectures given on a variety of topics, from various groups and organizations.

Special entertainment this year will be provided by musician Joe Walsh, WB6ACU. Walsh is probably best known for his work with the group, The Eagles.

For more information on the Hamvention, including directions to the arena, area hotels and restaurants, and much more, visit <http://www.hamvention.org/>.

### NOARS club is searching out its history!! We need your help!!!!

We are in search of old photos, articles, journals, minutes, anything relating to the organization of Ham Operators in Northern Ohio. Prior to our NOARS group it would have been the 49er's and before that it was the original Lorain County Amateur Ham Group. Please-Please take a few minutes and share this need with any and all of your old ham friends and their families. We do have a lot from the 80's, we have a little from the 90's. For the 60's and 70's we have NOTHING! We are in need of items and information from the 60's and 70's.

Please use this as a chance to see and talk to old friends and their families. It will make you feel good about our hobby when you see the smiles from the memories it brings up. Any help, any leads will be followed up.

Contact Paul-KI8HO, Phone #440-989-2295(after 5:30) or Ted-WD8CRJ, Phone#440-365-8041.

We both monitor the NOARS Repeater and one of us usually can be reached on it.

We are able to pick up or if you wish to remain in possession of the items we would like to document that it exists and photograph it or scan it or copy it. We are looking to compile the history and significance of Ham Radio in Northern Ohio. Your help is needed and appreciated.

Thank You.

Items like plaques or photos brought to a club meeting can be scanned by Clark N8PZD, who is also the club secretary, they will all be made into a CD-ROM for the club's archives.

## FLORIDA HAMS WARNED AFTER CUBAN COMPLAINTS

The FCC has followed up on malicious interference complaints from Cuban amateurs by sending Warning Notices to two Florida hams. The FCC letters, sent April 23 by Legal Advisor Riley Hollingsworth, K4ZDH, refer to monitoring information indicating the US hams deliberately attempted to jam 40-meter SSB net operations in Cuba.

The Federacion de Radioaficionados de Cuba (FRC), the national amateur organization in Cuba, first complained nearly two years ago to the International Amateur Radio Union, Region 2, about ongoing intentional interference by South Florida hams to Cuban nets and emergency operations. When the complaint was forwarded to the ARRL, Executive Vice President David Sumner, K1ZZ, responded with an expression of regret and a request that the FRC share any information that would help identify the perpetrators. Earlier this month, FRC General Secretary Oscar Morales, CO2OJ, was able to supply information that assisted in tentatively identifying two individuals believed to be involved in causing the interference.

Morales said that the Cuban nets have even tried moving to get away from the QRM, but the interfering stations have followed, at one point even jamming two frequencies at the same time.

Hollingsworth said he believes the interference has been on SSB by Spanish-speaking stations. The Cuban nets in question operate on frequencies that fall within the US Novice band, meaning that any US operation using more than 200 W PEP or operating SSB would be illegal. The US SSB subband begins at 7150 for Advanced and Extra class operators.

Hollingsworth has requested the two stations to respond to his letter within 20 days.

## HAMS TO BE ON DAVID LETTERMAN SHOW

The ARRL is reporting that a group of hams from the Long Island Mobile Amateur Radio Club plans to be in the audience of the David Letterman show on Monday, May 3.

The group will have club and ARRL literature on hand, and will also raise the club banner. Members of the club who are planning on attending were told to wear their club name badges.

There is no word on whether or not Letterman has any of his "famous" canned hams ready for the group ... we will just have to watch and see.

Late Night with David Letterman is aired nationwide, usually following evening news broadcasts.

A reminder from the Coast Guard Auxiliary, get those life jackets out and make sure you wear them, the water in Lake Erie is about 50 F and that number holds special significance to mariners. When the water has warmed up to 50F you will have a 50 percent chance of swimming 50 feet without collapsing from hypothermia, don't let trouble catch you ahead of schedule.

I just took delivery on four excellent, watertight enclosures that will work out super for housing antenna relays, matching networks, stubs and filters, or a variety of necessities for the contest or high-performance station's antenna farm. \$29.97 plus shipping for all four.

These are high-impact, fiberglass 25mm ammo cases, built like the proverbial \$600 government toilet seat. Inside dimensions are 12 inches x 11 inches x 4 3/4 inches. 11 1/2 pounds each. Big enough for a large variable cap and roller inductor (AND a stepper-motor drive!), or perhaps a dozen or more UHF or N jacks and their remotely-operated relays. They open on each end and the lids are fully gasketed and cinch down tight with a stout cam and bail mechanism. These things look like the very pricey Pelikan (tm) cases, on steroids. Plenty of reinforcing ribs, but also enough flat surfaces for mounting things or cutting holes. About the only thing they won't be good for is RF shielding -- but this supplier has a variety of waterproof steel ammo cans for those that need metal shielding. Nice yellow stenciling on each side that says 20 cartridges, 25mm ammo (may work better than an anti-climb section on your tower!).

Call: The Sportsman's Guide at 1-800-888-3006 and ask for their latest sale catalog. The 25mm ammo cases are item J6-11260 for the four pack, or item J6-6534 for one at \$9.97 each

Lots of other interesting surplus military and hunting-oriented stuff (and some real junk, too).

Standard disclaimer: I have no connection with the Sportsman's Guide other than as a satisfied customer.

This might be interesting stuff for the members. 73 de Mike W8EU

This is my 12th year as distributor of Callbook & ARRL items, and I would like to offer members of your club discounts on Callbook & ARRL items. Also, if your club could use two or more of items, E-mail for special club price. Following prices include shipping:

Radio Amateur Callbook CD-ROM 1999: \$39.95  
World Radio Amateur Directory CD-ROM: \$16.95  
QRZ! Ham Radio CD-ROM (vol. 12): \$16.95  
QST Views: \$35.95 (3 @ \$33.95 ea.)  
ARRL Periodicals CD-ROM 1998 (QST, QEX, NCJ): \$18.95  
'99 ARRL Handbook: \$28.95 (Handbook CD3.0: \$44.95)  
ARRL Antenna Book (18th ed.): \$26.95 (CD1.0: \$34.95)  
DXCC Countries List (Apr. '98): \$1.00 with any other item  
ARRL License Manual (Gen./Adv./Extra): \$11.95  
Any other ARRL item available at discount. E-mail for price.  
73, Duane Heise, AA6EE  
16832 Whirlwind #E, Ramona CA 92065  
E-mail: aa6ee@earthlink.net Phone: 760-789-3674  
Visit my new web site: <http://www.radiodan.com/aa6ee/>

P.S. Please pass on the above price list to your club president.

## Swap n Shop

A sweet little boy surprised his grandmother one morning and brought her a cup of coffee.

He made it himself and was so proud, he anxiously waited to hear the verdict on the quality of the coffee.

The grandmother had never in her life had such a bad cup of coffee, and as she forced down the last sip she noticed three of those little green army guys in the bottom of the cup.

She asked, Honey, why would three little green army guys be in the bottom of my cup?"

Her grandson replied, "You know grandma, it's like on TV, 'The best part of waking up is soldiers in your cup.'"

*For Sale:* Ted WD8CRJ (440)  
365-8041 – Steel office desk 30 X 50, formica top (small nick on edge) asking \$50.00 US

*For Sale:* Clark N8PZD (216)  
671-8795 – 6 meter tower side mount antenna great for FM (ssb and cw too) asking \$50.00 US

*For Sale:* NOARS (donated through estate of Chuck Early K8RSH) - AMP Supply 1kw antenna tuner model AT 1200, with manual, same as unit donated to NOARS for use in USS Cod. Minimum accepted \$75.00, this has been shown at several meetings.

*For Sale:* Glen N8AKS (440)  
366-3182 – Kenwood 2M Fm XCVR 25 watt, excellent condition \$150.00  
12 VDC, 12 A N8AKS power supply \$85.00  
Kantronics all mode controller HF – VHF \$100.00

Apologies to anyone who submitted and not listed, this will be corrected at next meeting. E-mail new listings to noars@qsl.net, subject=newsletter, include your call sign in the body of the message. This area is non-commercial, costs for commercial ad space is being explored and will be presented soon.

### Ten Tec items for sale:

- 1 #1208 HF to 6mtr transverter \$71.25
- 1 #1209 2mtr to 6mtr transverter \$71.25
- 1 #1210 10 mtr to 2mtr transverter \$104.25
- 1 #1553 Electronic keyer \$9.00
- 2 #1253 9 Band SW Receiver \$44.25
- 2 #1054 4 Band SW Receiver \$18.00
- 2 #1056 SSB/CW Receiver \$21.75
- 1 #1340 40mtr QRP transceiver 71.25
- 2 #1320 20mtr QRP transceiver \$71.25

Contact John, KC8AOX @ 440-323-0081 evenings, or kc8aox@qsl.net if you would like to purchase any of these kits.

Congratulations to new NOARS ham – Bob Leader KC8LWS  
Bob's coach KA8WMX Ted has enjoyed operating at the USS Cod.

NOARS Log editor, Virden  
"Clark" Beckman N8PZD



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, both located atop the E.S.T. Bank Building.

The **NOARS TECHNICAL NET** is held each Thursday at 7:00 P.M. on **146.700/444.800**.

**NOARS** also operates a **BBS (BARF-80)** 100% Ham Radio information and news, full open access to all users at **(440) 237-8208 24 hrs. 300 - 33,600 baud**.

The club station donated by manufacturers aboard the **WW II** submarine **U.S.S. Cod** in the port of Cleveland 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, P.O. Box 432, Elyria, OH 44036-0432**, please include your call sign.

Please Indicate \_\_\_\_\_ NEW \_\_\_\_\_ RENEWAL \_\_\_\_\_ CHANGES \* PHONE (\_\_\_\_) \_\_\_\_\_  
Name \_\_\_\_\_ CALLSIGN \_\_\_\_\_ CLASS \_\_\_\_\_ ARRL \_\_\_\_\_  
Address \_\_\_\_\_ City \_\_\_\_\_ ST \_\_\_\_\_ ZIP \_\_\_\_\_  
E-mail address \_\_\_\_\_