

# NOARS LOG

Volume 35, Issue 6

Welcome to *NOARS* Country

June 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

July meeting program, Battery technology

IN THIS ISSUE :  
Upcoming activities

NOARS web page with morse code  
HR-783 spectrum proposal gets a boost

Pedal 2 the point information

NOARS Members Swap n Shop

## Messages from the front table - Summer 1999

Coming Soon ....

July 17th – *NOARSFEST*

August 16th – NOARS Picnic – bring covered dish or dessert items

August 21/22 – Pedal to the Point public service

August 28th – Amateur Radio Days at Cleveland Zoo Rain Forest bldg.

Please – your help is appreciated

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 to us 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.

Easy Operation Overseas Now a Reality for US Hams

The FCC has implemented the European Conference of Postal and Telecommunications Administrations (CEPT) Recommendation T/R 61-01 that eliminates the need to obtain a special license or permit for US hams wishing to operate during brief visits to most European countries. In addition, the ARRL has begun issuing International Amateur Radio Permits to simplify operation by US hams in certain South American countries.

The FCC put the final pieces of the CEPT arrangement into place June 7 by issuing a Public Notice in English, German, and French that spells out the basic information about Amateur Radio operation in CEPT countries. To operate in a CEPT country, US hams only need a copy of the Notice, their original Amateur Radio document, and proof of US citizenship (a US-issued passport or a birth certificate should suffice).

The authorization is for use of a portable or mobile station only. Authorization is also granted for US hams to operate the stations of permanent licensees in host countries. The use of Amateur Radio aboard an aircraft is not allowed, however.

## April 19th Roll Call

Get on this list, your input benefits the whole club.

KC8AOX - John  
 KD8SC - Rosemary  
 N8PZD - Clark  
 KB8VKF - Mike  
 KG8VU - Rich  
 KA8ZDW - Harry  
 KC8BXH - Joni  
 KC8JTA - Sallie  
 W8QWI - Al  
 WD8SDP - Lin  
 W8ADV - Ray  
 WD8CRJ - Ted  
 WA8OBA - Bob  
 KA8VTS - DeeDee  
 WD8IQJ - John  
 W8KYZ - Tom  
 KA8YDS - Bob  
 N8DIU - Gary  
 W8EU - Mike  
 W8ADW - Fred  
 N8AKS - Glen  
 KC8HNA - Bill  
 KB8NW - Tedd  
 KC8BQO - Ken  
 WD8CSP - Ned

Nice to see this list growing

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

July meeting program will be battery technology by Bob KA8YDS and Eveready Battery Company. We will learn what we must have to get charged up and stay powered up with today's battery operated equipment.

## Minutes of the meeting, June 21st 1999

The meeting was called to order by President John KC8AOX at 19:45, roll call was taken.  
 Motion to accept minutes in newsletter by WD8IQJ, second by W8EU.  
 Committee reports;  
 Newsletter; going good, now sent thru e-mail to other clubs and hamfest sponsors.  
 DX; Tedd reports most activity is during spring and fall – everyone is waiting for the dx2000 particulars.  
 Nets; all is well both Thursday and Wednesday nights.  
 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, the flyers are heading to other hamfests and area electronic stores. Volunteers were gathered and listed elsewhere in this bulletin.  
 USS Cod; Fred W8ADW reported activity has slowed and operators are welcome to visit the station now that the sub is open daily. There is a special event the same day as the Hamfest, an operator for each day would be needed. The US Mather station is looking for a 39.15 xtal for it's Drake TR4B transevior to allow operation on Novice bands as well into the citizen radio band.  
 Sunshine; Rosemary KD8SC set up guidelines for members and families with help from other clubs and is setting the standard for NOARS, WD8CSP made motion to accept, 2nd by WD8CRJ – vote passed.  
 Repeater Maintenance; Clark is getting radio decks tuned and cabinet mounting preparations being made for 6 mtr system.  
 Other Special Committees;  
 New Business; NOARS Logo for hats and sweatshirts costing approx. \$100.00 motion to purchase by Ted WD8CRJ, 2nd by Mike KB8VKF – vote passed.  
 Old Business; NOARS sunshine committee will send balloons @ 25.00 for hospital visit, flowers @ 30.00 for death of member or immediate family, card for baby birth or marriage celebration of member.  
 Upcoming Events; July 17th NOARSFEST, August 16th NOARS Picnic, August 21/22 Pedal to the Point, August 28th – Amateur Radio day at Cleveland Zoo Rain Forest.  
 Motion to adjourn by Ken KC8BQO seconded by Fred W8ADW.  
 50/50 drawing was won by Tom W8KYZ (\$17.50)  
 Meeting adjourned

If you haven't visited the NOARS World Wide Web page lately stop in for a visit and some morse code tutoring, Clark N8PZD the web-master has added popular morse code testing speeds with messages to many of the web pages. As seems to be normal with the internet that remodeling will occur often, Clark added many new features and will unveil new tricks there for the club sporting his programming capabilities.

The address is <http://www.apk.net/noars> <

To insure reliable speed during demand times there is a mirror site thanks to QSL.net,

The mirror address is <http://www.qsl.net/noars> <, everything is the same except qsl in place of apk .

Coming next is a photo enhanced history tutorial of NOARS, keep those old photos coming and enjoy the site featuring our club.

## SPECTRUM PROTECTION BILL ADDS COSPONSORS

There are now 76 cosponsors for The Amateur Radio Spectrum Protection Act, HR 783. The measure would require the FCC to provide "equivalent replacement spectrum" should the agency reallocate any Amateur Radio or Amateur Satellite service allocations to another service.

"Our regular visits to Congressional offices on Capitol Hill indicate that, while most members of Congress understand and appreciate the benefits of Amateur Radio, some are reluctant to sign onto such a technical piece of legislation without some indication of support from their own constituents," says ARRL Legislative and Public Affairs Manager Steve Mansfield, N1MZA.

HR 783 still must make it out of the House Telecommunications Subcommittee and its parent House Commerce Committee before it goes to the House floor. There's a lot of pending legislation already in the pipeline, however, so that could take some time.

Hams wishing to help the effort to move HR 783 can do so by writing to their member of Congress. Visit ARRLWeb, <http://www.arrl.org/govrelations/hr783.html> for a sample letter and addresses.--Steve Mansfield, N1MZA

Ed; At press time in Ohio: Steve LaTourette, David Hobson, Michael Oxley, Deborah Pryce, James Traficant have signed on supporting.

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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.

# VOLUNTEER FOR THE 13<sup>th</sup> ANNUAL Pedal To The Point Bike Tour! August 21<sup>st</sup> & 22<sup>nd</sup>, 1999

On August 21<sup>st</sup> and August 22<sup>nd</sup> two thousand bicyclists will leave the Cuyahoga County Fairgrounds and pedal seventy-five miles to Sandusky. The daring will even take an additional twenty-five mile loop near the end of the route. On day two a portion of those from day one will return on their bikes while others will return by bus.

This event requires hundreds of volunteers. Ham operators are a vital portion of this event's twelve-year success and *we need a lot of you!* For two twelve hour days we staff rest stops, between rest stops, mobile roaming units, medical units, start/finish locations, sag vehicles, sweep vehicles, etc. over seventy-five miles! You can be a sag vehicle if your vehicle can hold bikes. (Your mileage may be tax deductible too!)

This is one of the largest public service events in Northern Ohio, which relies on our hobby for medical and safety communications. Those who volunteer their time, equipment and expertise will be rewarded! Rest stops along the route are stocked with large amounts of food and drinks. In the evening dinner is available. Those who wish to stay overnight can pitch a tent or sleep in the gym of the Sandusky High School. In the morning pancakes are made in a very unique way you just have to experience. All volunteers are given a Pedal to the Point T-shirt and the opportunity to purchase Cedar Point tickets at a very reduced cost. (Volunteer tickets can be used once at any time in the remaining season). **The event takes place rain or shine, hot or cold. – This event is a great exercise in emergency communications.**

Name: \_\_\_\_\_ Callsign: \_\_\_\_\_

Address: \_\_\_\_\_ City/Zip: \_\_\_\_\_

Telephone: (\_\_\_\_\_) \_\_\_\_\_ Email: \_\_\_\_\_

Pre- Jeff Garvas, N8YNR (jeff@cia.net)  
9700 Rockside Road #110  
Valley View Ohio, 44125  
Questions: 216 552-4368  
par- Fax: 216 524-5001  
in \_\_\_\_\_

Ron & Cheri Nichols, N8LZA / N8RKN  
5402 Velma Ave  
Parma Ohio, 44129-1525  
Phone: 216 351-7787  
Email: n8lza@hac.org

vious  
years  
you've  
ticipated  
this event:

Will you be staying overnight? \_\_\_\_\_ Do you want a Cedar Point Ticket? \_\_\_\_\_

Do you wish to be a SAG vehicle? You must be able to carry bikes/passengers. \_\_\_\_\_

Days/Times you're available to help: \_\_\_\_\_

Circle all of the below you can bring:

2M-HT 2M-Mobile UHF-HT UHF-Mobile (Maximum Power? \_\_\_\_\_)

External (Mag) Antennas Cigarette Lighter Adapter CB Radio

Send your completed signup sheet to any of the addresses below: (or give us a call if you have questions)

(use the reverse side for additional space for comments/questions) noars1.doc  
(editors note; the address is above ^^ not below)

## NO QUESTION POOL CHANGES--YET

The Amateur Radio examination question pools remain in a holding pattern pending an announcement from the FCC on license restructuring. No question pools or questions will change anytime soon for any license class.

Last September, the National Conference of Volunteer Examiner Coordinators' Question Pool Committee announced that all question pool updates were being put on hold until after the FCC had acted on Amateur Radio restructuring (officially known as the Part 97 Biennial Review). Until the September NCVEC QPC announcement, the Advanced class question pool had been scheduled to expire at midnight on June 30, 1999.

Current examination questions and study materials remain valid until further notice. The NCVEC recently announced that it was postponing its annual meeting and won't set a new meeting date until the FCC drops the other shoe on Amateur Radio restructuring. NCVEC members were to meet July 9 in Gettysburg, Pennsylvania. The FCC's action is expected to have a substantial impact on the content of amateur examinations.

## FCC SETS NEW VANITY FEE

The fee to apply for an Amateur Radio vanity call sign will increase from \$13 to \$14 starting September 10, 1999.

The FCC has released its FY 1999 fee schedule which rounded down the proposed \$1.42 per year fee.

The FCC continues to receive in excess of 1000 vanity applications per month. During May, the FCC got 1165 vanity applications, all but 141 of them filed electronically.

The ARRL Letter is published Fridays, 50 times each year, by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, W6ROD, President; David Sumner, K1ZZ, Executive Vice President.

Delivery problems (ARRL member direct delivery only!): [letter-dlvy@arrl.org](mailto:letter-dlvy@arrl.org)  
Editorial, Rick Lindquist, N1RL, e-mail [elindquist@arrl.org](mailto:elindquist@arrl.org).

Visit ARRLWeb at <http://www.arrl.org>.

The purpose of The ARRL Letter is to provide essential news of interest to active amateurs promptly and efficiently, and in advance of publication in our official journal, QST. The ARRL Letter strives to be fast, accurate, concise, and readable.

Material from The ARRL Letter may be reproduced in whole or in part in any form, including photoreproduction and electronic databases. Credit must be given to The ARRL Letter and The American Radio Relay League.

# Swap n Shop

*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,

Marine band fiberglass antenna with non-corrosive mounting bracket and hardware, never been used on the water, 12 feet cable with pl259, asking \$65.00 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 – 12 VDC, 12 A N8AKS power supply \$85.00  
Kantronics all mode controller HF – VHF \$100.00

*For Sale:* N6FL George Churpek, formerly K8VPX  
(805)646-5296, quoted prices does not include shipping, trades and reasonable offers will be considered.

Kenwood TS-50 w/mic \$575.00  
Drake MN2000, 2500 Watt tuner, bypass switch – \$275.00  
VIZ AC line monitor 100-140 VAC – \$40.00  
Digimax freq count 1 GHz \$50.00  
Bird 72R coaxial switch – \$60.00  
Kantronics KPC-2 TNC \$45.00  
Accu-keyer, memory keyer \$50.00  
Bird 1-1.8 GHz 25W element \$70.00  
Bird 1.8-2.5 GHz 25W element \$70.00  
MFJ-9020 20M QRP transceiver, never used – \$90.00  
Yesu FNB-10 Nicad pack – \$20.00  
Yesu FNB-12 Nicad pack – \$20.00

6146 power grid tube \$8.00  
Drake 2KW low pass filter \$25.00  
4-400 tube socket \$15.00  
JW Miller AT-2500 automatic HF tuner w/coupler \$225.00  
Hewlet Packard HP-431 rf power meter \$35.00  
Collins 312b4 speaker, wattmeter, phone patch – \$125.00  
Bird Digital rf power analyst thru line reads fwd/ref – vswr – \$300.00  
2KW roller inductor, 28uH new – \$70.00  
Kenwood ps-30 power supply needs work \$35.00  
Yesu MH-12 spkr/mic for ft-12 or ft-411 \$30.00  
W2AU Balun, new – \$20.00  
Icom 25A – digital readout 10W FM – \$85.00  
GE 2 line phone, memory – speed dial – \$25.00  
Lab Volt AA779 RF-AF Wave generator \$20.00  
Hustler HD Mobile Mount SM-1 \$20.00  
Kenwood TM 2570A 50W 2 mtr FM \$165.00  
Ball drive 6:1 ratio for 1/4" shaft - \$15.00  
MFJ-247 HF Antenna Analyzer w/freq \$110.00  
Heavy-Duty Dipole center insulator new \$10.00  
Swan Mobile antenna HiQ covers 10-80M \$75.00  
ME-30 RMS voltmeter, 0.3-300 V w/db \$25.00  
Glass Chimney for 3-500 or 4-400 tube – \$15.00  
Triplet 631 VTVM-VOM, new condx \$45.00  
Kepco Lab Supply 0-20V 1Amp w/meters \$45.00  
Dry Dummy Load 1500W 50 ohm, new \$65.00  
Antenna Scope – Impedance bridge \$35.00

Listings e-mailed to noars@qsl.net must include your call sign in the message, this area is for non-commercial space, costs for commercial ads will be considered per-use-space.

NOARS Log editor, Virden "Clark" Beckman  
N8PZD

Visit <http://www.apk.net/noars/> or  
<http://www.qsl.net/noars/> <



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 \_\_\_\_\_