

NOARS LOG

Volume 38, Issue 8

Welcome to *NOARS* Country

October, 2002



Club FM Repeaters

UHF: 449.800/444.800 MHz

VHF: 146.100/146.700 MHz

144.550/145.150 MHz

Home of BART the DX ALERT

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

NOARS on the web -> www.apk.net/noars/

2002 EXECUTIVE OFFICERS

President: Clark Beckman, N8PZD

Vice President: John Schaaf, K8JWS

Secretary: DeeDee 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

K8KRG

ON-THE-AIR NETS

WD8IQJ-K8JWS-N8PZD

NOARS Net Wednesday 9:00 P.M.

K8WRS-W8KYS-KB8WOW

NOARS Tech Net Thursday 8:00 P.M.

146.700 – 444.800

In this issue:

NOARS December Banquet – Dec 7th

ARRL continuing education program and awards survey

HR 4720 to squelch homeowner CCR 's

Riley Hollingsworth speaks out to Hams

Messages from the front table - Autumn 2002

Upcoming hamfests and events

Oct 27 Massillon ARC <http://www.qsl.net/w8np> Terry Russ, N8ATZ 330-837-3091

Nov 2 Woodchuck ARC 1 dollar admission Garfield Hts – Jeff Brown 216-281-5194

December 7th NOARS Annual Christmas Banquet – Gargus Catering Hall
 Tickets cost 20 dollars each, there will be limited tickets afterwards with late fees added. Menu choices included Roast Beef, Baked Chicken, Pork Chops, French Green Beans, Buttered Corn, Potatoes, Tossed Salad, Jellos, Rolls and Butter, Desserts. Coffee, Tea and Milk. Tickets may be obtained at a club meeting or thru Gary Gargus, help support the club activities by purchasing extra raffle tickets at the cost of \$1.00 each or 6 for \$5.00.

The banquet has grown to be the largest of its kind anywhere in the Northern Ohio

NOARS dues may be paid anytime during the year or at our meetings, be sure to include your callsign on your check if you mail it into the PO box. You will find our dues are the most affordable of any ham radio club around the area, we offer many award plaques, 4 voice repeaters – most with linking capabilities, 2 with autopatching, weekly nets that are sharing information about many forms of technical assistance and recruits for public service are often listening on hand, good refreshments at meeting and great fellowship at all activities.

New for 2002 – If you are interested in joining the ARRL contact W8KYZ Tom Porter for a membership form, when you join ARRL/QST through the club, we will submit the form for you and the ARRL continues to recognize us as a Special Service Club, there is a one time 15 dollar bonus for the club. Make your check payable to NOARS, with a note about ARRL membership including your callsign.

Thanks from NOARS

Why do we call our satellites OSCAR? Because the first four Amateur Radio satellite projects that flew in 1961-1965 were managed by pioneering hams in a US West Coast group known as Project OSCAR--an acronym that stands for Orbital Satellite Carrying Amateur Radio. AMSAT, the Radio Amateur Satellite Corporation, was formed in 1969, by an East Coast group wanting to build and fly hamsats.

Radio amateurs around the globe had been riveted by the beep-beep signal from Sputnik in 1957. The idea that would grow into Project OSCAR began in 1959, when Don Stoner, W6TNS (SK), wrote about a ham satellite in CQ magazine. He asked if any reader could find a rocket ride to space for a solar-powered 6-meter to 2-meter transistorized repeater that was being tested at the time for balloon trials over the American Southwest.

Taken from ARRL web site

Roll Call – Sept 16th

Darlene Ohman	KA8VTS
Clark Beckman	N8PZD
John Pearl	K8RWR
Jeff Brown	N3OYQ
Fred Collins	W8ADW
James Henderson	N8MPC
Al Altomari	W8QWI
Ted Jones	KA8WMX
Gary Gargus	N8DIU
John McKenna	WD8IQJ
Pat Sweeney	KC8TBD
Jim Eglin	WD8IDN
Richard Herr	N8DH
Ted Shook	W8TAS
Joni Roberts	KC8BXH
Rosemary Shook	KD8SC
Dennis Krucinski	KC8PCZ
Douglas Krucinski	WD8BJY
Dale Reich	K8AD

Net check-ins are improving since the repeater overhaul program is underway, try listening in Wednesday at 9PM and again Thursday at 8PM every week except major holidays.

Net control stations are WD8IQJ, N8PZD on Wednesdays, K8WRS, and W8KYS Thursdays.

Are you interested in being a net control station? Ask one of the net control stations about how you could help.

Minutes of Sept 16th, 2002 meeting

Before the meeting we viewed on of the videotapes from "The Silent Service" set. The meeting was called to order at 8:18 p.m. with 19 members and visitors present.

Treasurer's Report - None, Tom was out of town.

Newsletter - The newsletter went out last week.– note a replacement editor is needed for 2003, Clark will have the win9x program and templates prepared to be filled in.

DX - Tedd was absent, however current data is on page 6 from his OPDX bulletin on-line.

Nets - Both weekly nets are going very well with a lot of people checking in The net control stations would like to have some help covering the nets, the Wed nite NOARS net is the oldest running net in the area. Everyone is encouraged to join the Wednesday night net at 9:00 p.m. and the technical discussion net Thursday evening at 8:00 pm on the 146.70 machine with linked repeaters.

Field Day - The pins should be coming soon.

Banquet - Dec 7th at Gargus Catering Hall – cost to be \$20 per person with fabulous menu.

Contesting – see below for dates, NOARS should get back into club contesting, in the comfort of your shack and free time. More involvement would be welcomed.

Hamfests - Noarsfest - Thanks to everyone who helped out, we are not certain of the outcome of the damaged water line and the expense of repairs.

Repeaters - We have had two offers to boast up our six meter repeater with remote sites; one comes from the Lorain County Amateur Radio Association offering us an antenna which we could use to receive and transmit from our site; we would have to buy a tri-plexer and a couple of UHF beam antennas to make the link. The Medina M2M group has a much higher elevation at their transmit site and is looking for a northern input – this would then balance a little used repeater into a wide area system. WD8BJY Doug made a motion to spend up to \$300.00, the motion was seconded and voted on and it was passed.

Sunshine – Our past president Leo (N8CIJ) passed away 2 weeks ago, we were blessed to have him as a visitor a couple months ago.

USS Cod - We now have a set of four (4) videotapes about the Silent Service.

John McKenna - WD8IQJ has made back-ups so members can sign out a set to take home and view for a month.

New Business - Nominating Committee - Three people volunteered to call members and ask if they would like to run to become an officer of the club.

Old Business –

The meeting was adjourned at 8:48 p.m.

October 26 - 27 ARRL International EME Competition
November 2 - 4 ARRL November Sweepstakes (CW)
November 16 - 18 ARRL November Sweepstakes (Phone)
November 23 - 24 ARRL International EME Competition
December 6 - 8 ARRL 160 Meter Contest
December 14 - 15 ARRL 10 Meter Contest
December 31st – January 1, 2003 Straight Key Night

ARRL SURVEYING MEMBERSHIP ON FUTURE CONTINUING EDUCATION COURSE PREFERENCES

The ARRL is surveying its membership regarding which future on-line ARRL Certification and Continuing Education (C-CE) courses hams would be most likely to take. The list of possibilities ranges from antennas to VHF and UHF operation. The Web-based survey <<http://www.arrl.org/members-only/cce/ccesurv.html>> is now open for input. The survey period will end October 27.

"The C-CE program has been very successful," said C-CE Program Coordinator Howard Robins, W1HSR, who notes that thousands of hams have registered for ARRL's on-line classes since the C-CE program began in late 2000. The C-CE program's first offering--selected as a result of membership input--was the Level I Amateur Radio Emergency Communications course (EC-001). The League now offers three levels in emergency communications and expanded course offerings to include Antenna Modeling, HF Digital Communication and Satellite Communication.

"Our plans are to make several additional courses available in 2003," Robins said. "The survey results will guide the C-CE program in providing courses of demonstrated interest to ARRL members."

Members will be asked to rank the various possibilities in terms of the likelihood that they would take the course if it were offered. The list includes Antennas 101, Basic Electronics, Trouble Shooting, Test Equipment, Radio Propagation, VHF and UHF Beyond the Repeater and Contesting 101.

To learn more, visit the ARRL Certification and Continuing Education Web page <<http://www.arrl.org/cce>> and the C-CE Links found there. For more information, contact Certification and Continuing Education Program Coordinator Howard Robins, W1HSR, hrobins@arrl.org.

Taken from ARRL news Oct 4, 2002

ARRL conducts VHF/UHF contesting and awards survey:

As part of an effort to boost participation in ARRL-sponsored VHF/UHF operating events and awards programs, the League is surveying a random sample of routine top-scorers as well as average participants and clubs that regularly participate in VHF/UHF competitions. The ARRL seeks input on the drop in contest participation and the best ways to address the trend. "We'd also like to hear from you about the ARRL VHF/UHF awards program in general," said ARRL Membership Services Manager Wayne Mills, N7NG. "Our interest is in gathering information we can use to improve the participation and quality of both the various ARRL VHF/UHF contests and the ARRL VHF/UHF awards programs." The survey is organized into several areas of inquiry,

the first dealing exclusively with contesting. It also seeks opinions on improvements or additions to VHF/UHF contesting that might attract more operators and on the awards program. The survey is available on the ARRL Web site <<http://www.arrl.org/contests/announcements/vhf-survey.pdf>>. Participants are encouraged to provide as much detail as necessary. Surveys should be completed and returned by October 31 via USPS mail to VHF/UHF Survey, c/o Wayne Mills, N7NG, ARRL, 225 Main St, Newington CT 06111. The ARRL encourages copying and distributing blank surveys to others who might be interested in VHF/UHF contesting. A summary of survey results will be available in the future.

Taken from ARRL bulletin 40

A banner year for Lake Erie yellow perch is still in full swing, the 30 fish limit is frequently filled in a few short hours.

SPONSOR, HOUSE AMATEURS PITCH CC&R BILL TO COLLEAGUES

The sponsor of the CC&R bill, HR 4720, and the only two amateurs in the US House of Representatives are pitching colleagues to sign on as cosponsors. HR 4720 is aimed at providing relief to amateurs faced with private deed covenants, conditions and restrictions--CC&Rs--in erecting antennas. The letter went out last week to all members of the US House.

"Your co-sponsorship of this bill is an opportunity to show your support for more than 670,000 licensed radio amateurs throughout the United States," says the letter signed by representatives Steve Israel (D-NY), Mike Ross, WD5DVR (D-AR) and Greg Walden, WB7OCE (R-OR). Israel introduced the measure last May, with Walden and Rep Pete Sessions (R-TX) as original cosponsors.

Visit the US House of Representatives Write Your Representative Service Web page <<http://www.house.gov/writerep/>> for information on how to contact your representative. The ARRL requests those writing or e-mailing members of Congress--whether or not they are supporting this legislation--to copy ARRL on their correspondence--via e-mail to ccr-bill@arrl.org or via US Mail to CC&R Bill, ARRL, 225 Main St, Newington, CT 06111. Correspondents should include the bill number, HR 4720, as well as their name and address on all correspondence.

For more information, visit the HR 4720, The Amateur Radio Emergency Communications Consistency Act of 2002 page on the ARRL Web site <<http://www.arrl.org/govrelations/hr4720>>.

As of this week, HR 4720 has attracted 30 cosponsors, although one of them, Rep Patsy Mink (D-HI) died September 29. The latest to express support for the measure include representatives Jo Ann Davis (R-VA), Zoe Lofgren (D-CA), Marion Berry (D-AR), John Olver (D-MA) and Dennis Rehberg (R-MT).

The "Dear Colleague" letter from Israel, Ross and Walden points out that hams "regularly provide emergency communication when regular communications channels are disrupted by disaster" and support governmental and private relief organizations. It further notes that with the growth of planned communities, hams "have begun to fall under an array of inconsistent regulations, making it increasingly difficult to operate." The CC&R bill, called "The Amateur Radio Emergency Communications Consistency Act," was introduced "to ensure the continued viability of Amateur Radio through consistent application of federal regulations," the letter said.

HR 4720 would require private land-use regulators--such as homeowners' associations--to "reasonably accommodate" Amateur Radio communication consistent with the PRB-1 limited federal preemption. PRB-1 now applies only to states and municipalities. HR 4720 has been referred to the House Telecommunications and Internet Subcommittee, to which Walden recently was appointed.

Taken from ARRL newsletter Oct 11, 2002

Where's the DX? – Taken from Tedd KB8NW's OPDX bulletin

Top 10 Most Wanted Countries; 1) P5 - North Korea, 2) BS7 - Scarborough Reef, 3) VU4 - Andaman , 5) VU7 - Lakshadweep, 6) VP8/S - South Sandwich, 7) YA - Afghanistan, 8) FR/J - Juan de Nova, 9) 3Y/P - Peter 1 Island, 10) VP8/G - South Georgia

This section will be back next month, a large article as past issues.

The complete OPDX bulletin set can be viewed on-line at <http://www.papays.com/opdx.html>

"GOOD AMATEUR PRACTICE" MEANS NEVER HAVING TO SAY YOU'RE SORRY

FCC Special Counsel Riley Hollingsworth has endorsed a list of several points that he feels help to define the concept of "good amateur practice." Section 97.101(a) of the Amateur Radio Service rules refers to "good engineering and good amateur practice"--considered to refer to maintaining the highest standards of engineering and on-the-air comportment. But the rule lacks specifics.

"Good amateur practice is a hard thing to define," Hollingsworth conceded. "I'd have to say it's operating with the realization that frequencies are shared, that there's going to be occasional interference and that's no reason to become hateful and paranoid."

Hollingsworth says amateurs have to realize that more people than ever are listening in, especially since September 11, 2001, and that amateurs always need to remember that "our rights end where another person's begin."

A Michigan Amateur Radio club has been credited with distributing a list of "Riley-isms" culled from Hollingsworth's various talks at conventions and hamfests and club meetings around the US. Hollingsworth--who verified that he had been cited accurately--says his various comments represent an effort to flesh out what "good amateur practice" consists of for considerate the Amateur Radio operator. According to Hollingsworth, good amateur practice means:

- * giving a little ground--even if you have a right not to--in order to help preserve Amateur Radio and not cause it to get a bad name or hasten the day when it becomes obsolete.

- * respecting band plans, because they make it possible for every mode to have a chance.

- * being aware that we all love Amateur Radio, and there's no need to damage or disgrace it just to save face.

- * keeping personal conflicts off the air. Settle your arguments on the telephone, the Internet or in person. Just keep them off the air.

- * cutting a net or a contester a break, even if you don't have to and even if you have no interest whatsoever in nets or contesting.

- * realizing that every right carries responsibilities, and just because you may have a right to do certain things doesn't mean it's right to do them in every circumstance.

- * you don't "own" or get preference to use any frequency.

- * not operating so that whoever hears you becomes sorry they ever got into (or tuned in on) Amateur Radio in the first place.

Hollingsworth notes that the list "doesn't touch on a lot of other technical issues, such as using 1500 W when your signal report received is 40 over 9." Good amateur practice, he said, "just means a lot of things that can't always be quantified."--thanks to Riley Hollingsworth

Now that a blue LED has been developed (by Nichia in Japan) it is regarded as only a matter of time till economical white LED's (combining red, green, and blue) will appear on the market. They may signal the end of the incandescent and flourescent lamps as we know them because of their potentially higher lumen efficiency (75-100 L/W) and very long life expectancy.

Swap n Shop

This is not related to swap-n-shop, but used as filler in the column, taken from NOECA newsletter.

Ohio's hunting season is in full swing.

200,000 Ohio bowhunters take to the woods. Last year crossbowers took 23,000 deer and vertical bowers took about 17,500. Nevertheless the deer herds are at the highest levels ever approaching 600,000. All this in spite of a rare disease called EHD (epizootic hemorrhagic disease) also known as blue tongue, which has appeared in southern Ohio. It is spread by gnats which bite the deer, this disease is not thought to be harmful to hunters or people who eat venison like CWD in Wisconsin where hunting licenses are down over 30 percent from recent years.

The man named to head President Bush's new Corporate Fraud Taskforce was sued at least 3 times since 1999. His company's cost to settle these cases exceeded \$478,000,000 !!

Since the White House by executive order extended the energy tax credit for wind energy GE has bought Enron Wind, the largest US wind energy company.

For Sale: Vic Woconish N8TN - (440) 365-6672 - woconish@juno.com 15 meter driven element with omega and gamma match - good condition \$50.00

For Sale; Jim N8MPC (440) 774-1275 Astron RS-35M separate volt/amp meters, like new \$140.00 Bearcat BC 560 XLT 16 Channel mobile and base scanner - \$60.00

For Sale; Jerry Karusz WB8LFO (440) 282-2123 M-F 1pm to 4:30pm and ant time sat or sun. after 12noon
ICOM 765 , TS940AT , Icom 751 , Icom 701 , Henry floor model 2K 4A Amp , Hazer heavy duty elevator , US Tower Tubular tower with rotor and Cushcraft A4 antenna. This is a moving sale - we will miss you Jerry.

For Sale; Clark Beckman N8PZD (216)671-8795
Compaq SLT-286 laptop computer with docking station and separate VGA display, ms-dos 6.22, logging, packet, great ham radio portable computer, \$100 package.

Great lessons learned;

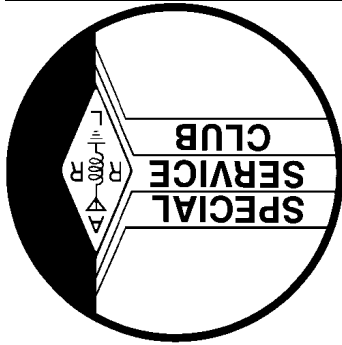
Never ask a 3-year old to hold a tomato

Families are like fudge... mostly sweet, with a few nuts

You can't trust dogs to watch your food

Raising teenagers is like nailing Jell-O to a tree

Laughing helps, it's like jogging on the inside



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/** **NOARS** also operates a **BBS (BARF-80)** 100% Ham Radio information and news, full open access to all users at **(440) 237-8208 24 hr.** 300 - 33,600 baud. Visit **NOARS** on the Internet at <http://www.apk.net/noars/>

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