

NOARS LOG

Volume 38, Issue 2

Welcome to *NOARS* Country

February, 2002



Club FM Repeaters

UHF: 449.800/444.800 MHz

VHF: 146.100/146.700 MHz

52.130/53.130 MHz

144.550/145.150 MHz

Home of BART the DX ALERT

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

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: Ola Sloane WD8MOU

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

NOARS Net Wednesday 9:00 P.M.

K8WRS – KB8WOW

NOARS Tech Net Thursday 8:00 P.M.

146.700 – 444.800 – 53.130

In this issue:

NOARS Winterfest winners list

CARS Dayton Bus rides again

ARRL revised Field Day Rules

Where is the DX?

YLRL convention comes to Cleveland

Messages from the front table - Winter 2001/2002

Upcoming hamfests and events

Mansfield Feb 10 <http://www.maser.org> Scott Yonally, N8SY 419-522-9893

Cuyahoga Falls Feb 24th <http://www.cfarc.org> Ted Sarah, W8TTS 330-688-2013

Toledo Mobile March 17 <http://tmrahamradio.org> Paul Hanslik, N8XDB
419-385-5056 or 419-535-6594

Lake County Mar 24 <http://hamnet.org/lcara> Roxanne, N8BC 440-209-8953 (9A- 9P)

NOARS dues may be paid anytime during the year or at our hamfests, 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, most 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

Skywarn is committed to the education of Skywarn spotters and the public by offering severe weather spotter training to the public at various locations. Lorain County Skywarn is committed to the assistance of the National Weather Service in severe weather observation and reporting utilizing amateur radio and all other means necessary to obtain accurate and timely information in Lorain County, Ohio and supplying that weather information to the weather service. We sponsor at least one spotter training session and one advanced spotter training session per year to keep the "spotting community" well trained and up to date with current techniques. We also stay active in providing spotter training and weather information for any public service agencies (such as police and fire departments) in our area. We feel that communicating with these groups and receiving accurate information and reports from these agencies is essential to our mission and we strive to keep these lines of communications open. NOARS aids A.R.E.S (Amateur Radio Emergency Service) or R.A.C.E.S. (Radio Amateur Civil Emergency Service) emergencies are established due a weather event or other disaster.

Roll Call Jan. 21st

Ted Jones KA8WMX
Jerry Kurucz WB8LFO
George Sherwood KA8OYE
Ted Shook W8TAS
Bob Goff KA8YDS
Robert Holanski WA8OBA
James Henderson N8MPC
Glen Thome N8AKS
Jean Ruth KB8YHN
Bill Ruth KB8USZ
Al Moriarty N8CX
Ken Roberts KC8BQO
Jeni Roberts KC8BXH
Sylvia Drake SWL
Harold Drake WD8OFG
Tedd Mirgliotta KB8NW
John McKenna WD8IQJ
Dee Dee Ohman KA8VTS
John Pearl K8RWR
Gary Gargus N8DIU
John Schaaf K8JWS
Tom Porter W8KYZ
Clark Beckman N8PZD

Minutes of January 21st, 2002 meeting

The meeting was called to order at 7:45 p.m. with 23 people in attendance.

The program for the evening was a video called "Basic Electronic Theory and Amateur Radio" by Alpha Delta which was shown after the meeting.

Committee Reports:

Newsletter - Some members are not receiving their newsletter. Anyone that has not been receiving their newsletter should call one of the Executive Committee or go to the web site and email Clark and the problem will be resolved.

DX - Over the next few months there is going to be some really rare stuff going on. Right now, South Sandwich (VP8THU), it's in the top five most wanted countries, it will only be on for the next few days. The same group will be going to another rare island, South Georgia Island, they will also be (VP8THU). Also, in the coming months we will have more activity from P5 which is North Korea, another of the most wanted countries. There will be a brand new country in March, Duchy Island. Powell Island and Trinidad will be active also be active in March. As of January 1st the ARRL has activated a new FCC award, the QRP award, it is only good for 100 countries. Six meters is really hot right now.

Nets - Improvements have been made to the repeater. Wednesday night NOARS Net at 9:00 p.m. and Thursday night Tech Net at 8:00 p.m.

Field Day - There are only 5 months until Field Day. Anyone interested in participating in Field Day should email John McKenna - (WD8IQJ @ AOL.com). A meeting will be held after the February meeting.

Banquet - Those who didn't attend missed a wonderful time, with some nice prizes and a great grand prize. Al Moriarty won the grand prize of a 4 day, 3 night vacation in Hilton Head, South Carolina.

Hamfest - Winterfest, February 3rd, with a free breakfast. Breakfast will be from 8:00 a.m. to 11:00 a.m. We need volunteers to help out before, during and after the hamfest.

USS Cod - We had a good operation on Pearl Harbor Day.

Repeaters - The 2 meter repeaters will be wired and hooked up in about a week.

New Business - Sky Warn Training - March 5 at the Gates Auditorium in Elyria Hospital at 7:00 p.m.

ARRL membership - If you haven't been a member for 2 years or if you are signing up for the first time the ARRL will give the club \$15.00 for each membership.

Budget - A proposed budget was handed out. A motion was made and seconded to pass the budget. The budget was approved by a show of hands.

The fifty-fifty drawing was won by Gary Gargus.

A motion was made and seconded to adjourn the meeting.
The meeting was adjourned at 8:25 p.m.

Northern Ohio Amateur Radio Society Winterfest 2002 wrap-up

- Grand prize – 45 Amp power supply – won by Jim Henderson N8MPC**
2nd prize – Mobile antenna tuner– Cheryl Turner KB8YKA
3d Prize – Dual time zone Atomic Clock – Ed Johnson
4th Prize – Solar / Manual crank powered AM/FM radio – Dave Croxton
5th Prize – Dual Time zone station Clock – unknown at press time

There were too many door prizes to list, NOARS extends thanks to the vendors who donated them.

Many, many thanks to the folks who helped put on this hamfest, the breakfast was delicious and gave us plenty of energy to shop with our friends, make new ones and introduce them to old ones.

ARRL FIELD DAY, AFFILIATED CLUB COMPETITION CHANGES ANNOUNCED

The ARRL has adopted rule changes affecting Field Day and the ARRL Affiliated Club Competition program. The primary Field Day change--effective with this year's event June 22-23--phases out the Novice-Technician station and replaces it with a new station category, the "Get-On-The-Air"--or GOTA--station.

A GOTA station is intended for operation by Novice and Technician operators or by generally inexperienced or inactive amateurs as well as by as-yet-unlicensed or "under-licensed" operators working under the privileges of a licensed control operator (third-party traffic rules apply--see the International Third Party Traffic page on the ARRL Web site <<http://www.arrl.org/FandES/field/regulations/io/3rdparty.html>>). Under the revised rules, any Class A Field Day entry operating at least two transmitters may include a GOTA station, which will not count as an additional transmitter for the purpose of entry category.

The GOTA station may operate on any Field Day band and mode, but only one GOTA transmitter may be in use at any given time. The GOTA station may complete up to 400 QSOs to be counted toward the group's total Field Day score. A Field Day group can claim 100 bonus points if its GOTA station successfully completes 400 QSOs. The GOTA station does not affect the additional VHF/UHF station provided under Field Day rule 4.1.2.

Field Day 2002 will mark the first in which stations throughout the Americas have been invited to participate. As approved at the July 2001 ARRL Board of Directors' meeting, all International Amateur Radio Union Region 2 countries--North and South America--may take part in Field Day starting this June. Complete Field Day rules and information packet will be available on the ARRL Web Contest Forms and Rules page <<http://www.arrl.org/contests/forms>> in early February.

Complete rules for all ARRL-sponsored operating events are available on the ARRL Web site <<http://www.arrl.org/contests/announcements/>>. For more information, contact ARRL Contest Branch Manager Dan Henderson, N1ND, n1nd@arrl.org.

YLRL 2002 Convention coming to Ohio

The Young Ladies Radio League, Inc (YLRL), formed in 1939, is the oldest and largest YL group in the world, with members from over 40 countries. National meetings are held periodically, and the next one will be held on August 2-4, 2002, in Middleburg Heights, OH, a suburb of Cleveland which is about 20 minutes from Downtown Cleveland.

The YLRL Conventions are a way for YLs to meet others YLs from all over the US as well as DX YLs. There will be tours for OMs who attend with their YLs, YL meetings, programs, tours and a banquet on Saturday evening for all attendees.

Additional information and the registration form can be found on either the YLRL website: <http://www.qsl.net/ylrl/conventions.html> or the Buckeye Belles website: <http://www.geocities.com/kc4iyd/conventions.html>

If you have any other questions, feel free to contact the convention chairman, Nancy KC4IYD at kc4iyd@arrl.net or 440-327-3832 or co-convention chair: Jean KB8YHN at kb8yhn@arrl.net or 440-775-7909.

The Dayton Bus Trip for the year 2002 is a go! Sponsored by the Cuyahoga Amateur Radio Society, the bus will leave from the Brecksville Road Transit Co, located at 7885 Snowville Road & Brecksville Road, at 2:00 am on the morning of May the 18th, 2002. Cost of the trip will be \$30.00 per seat on a bus that will seat 47 riders complete with comfortable seats, rest facilities and last but not least its own driver! That's right, you wont have to make that 4 hour ride on your own, you can sit back, relax, and leave the driving to us.

This trip is open to all, not just members of C.A.R.S. you don't even need to be a HAM, all you need is a desire to have fun. While in route, some of the riders will sleep, some will talk about last year's trip down to Dayton, and for some this will be their first time down to Dayton. Which ever category you fall into, it is the only way to go down to the Hamvention.

We will stop at Denny's for breakfast on the way down to Dayton so bring your appetite. After breakfast its back on the bus and off to the Hamvention we'll go. The bus driver will drop us off at the door to the Hara Arena and the rest of the day is yours. Wear comfortable shoes, because you will be doing a lot of walking, there are so many things to see and do there wont be much time to sit. But if you do need to sit there are plenty of places to take a rest. If you like you can stop back at the bus to put anything you might have bought on the bus so you wont have to lug it around with you all day. Don't worry the bus driver stays with the bus all day long under the trees, so feel free to return to the bus for a rest or just to stow all your gear.

You will need to get your own ticket into the Hamvention the cost is \$17.00 in advance or \$22.00 at the door.

We will leave the Hamvention late in the afternoon on Saturday the 18th and will drive for a short time then we will stop for dinner at a McDonalds or Wendy's, then back on the bus for the trip home! All will be talking of the great deals that they made and that one piece of merchandise that they went back for but was gone.

Make out your check for \$30.00 payable to C.A.R.S. and send to:

C.A.R.S.
PO BOX 31264
Independence, Ohio 44131

Hope to see you on the bus, you can call me at 330-225-6917 with questions or you can e-mail me at kc8iou@cars.org or kolusgt@yahoo.com

73' Gordon Kolus KC8IOU

DX – Taken from Tedd KB8NW's OPDX bulletin

6 METER PIRATE Yuri, UA0SJ, in the Russia Asiatic region, informs OPDX that there has been a station signing UA0SC on 6 meters. This station is definitely a PIRATE.

5H, TANZANIA Look for Maurizio, IK2GZU, to be active from February 5-27th. His callsign will be announced upon arrival. No other details about his bands/modes of activity were provided. QSL via home callsign.

5T5 & S07, MAURITANIA AND WESTERN SAHARA, From February 11-17th, 5T5***, in Mauritania, as well as S07CRS and S07U in Western Sahara

PJ7, ST. MAARTEN Bill/W8EB and wife, Dorothy/W8DVC will make their 10th trek to St. Maarten commencing February 24th and returning to Michigan on March 17th. They will be joined the first week of March by Bob/K8RLM and his wife, Lori/W9MSU. This will be their second trip to the island which is owned half by the French (FS) and half by the Dutch (PJ7) The gang will operate all bands and all modes (RTTY, CW and SSB) including, for the first time, 6 meters and PSK31, they will operate with U.S. callsigns and the prefix of PJ7/.. See web site at: <http://www.qsl.net/pj8a>

YA, AFGHANISTAN (YA5T Update) Ghis, ON5NT, informs OPDX that he received an E-mail from Peter/ON6TT and talked to Mark/ON4WW recently. The update is that Peter is now on his way to New York. Robert, S53R is in Kabul right now and has been active as YA5T on 40/15/12/10 meters CW. Mark, ON4WW, was reportedly in Islamabad, but was expected to fly to Kabul (taking along his famous 160m wire in his pocket) on February 2nd. So start looking for a lot of CW with those 2 super CW ops over there. For the moment, they are still using 100 watts into a R5 vertical (the one Peter installed). QSL YA5T via KU9C.

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

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

The Local Listening Post

Wonder about your neighborhood or driving conditions? Most of these were taken from Scan Ohio web site, the numbers represent Mhz – many of our radios are capable of listening out of band.

154.875 – Lorain Cty Sheriff, 155.415 – Lorain Cty Sheriff, 154.370 – Lorain Cty Fire, 155.805 – Lorain Cty EMA
851.1375 – RTA - Lorain Cty, 155.730 – Elyria Police F1, 154.875 – Elyria Police F2, 159.030 – Elyria Police F3
460.6375 – Elyria Fire Dept., 154.755 – Amherst Police 1, 154.875 – Amherst Police 2,
155.685 – O.S.P. Turnpike W, 155.790 – O.S.P. Turnpike E, 158.985 – Operations West, 159.165 – Operations East
45.020 – Radar Patrol Air, 154.935 – L.E.E.R.N. Pri, 154.680 – L.E.E.R.N. Snd,
44.740, 44.860, 45.140, 45.860, 44.980, 44.820 – Ohio State Highway Patrol
460.200 – Medina Cty Shrf 1, 460.300 – Medina Cty Shrf 2
450.1875 – Metro Traffic reporting CH 1, 450.9250 – Metro Traffic reporting CH 2
155.610 – Western Suburbs Police 1, 155.370 - Western Suburbs Mutual Aid 2
155.850 - Western Suburbs 3, 155.535 - Western Suburbs 4
154.250 – Cuyahoga W Fire1
453.700 – Cuyahoga Cty roads

Swap n Shop

For Sale: Vic Woconish N8TN – (440) 365-6672 – woconish@juno.com

Tri-Band 10, 15, 20 meter driven element – good condition & \$80.00

15 meter driven element with omega and gamma match – good condition \$50.00

For Sale; Tedd KB8NW, 72 ft crank and tilt tower located in Independence, he loads – you transport. Get-on-the-air in a big way today! Asking \$1200.00 (440) 237-8208

For Sale; N8HDE Bob has tower available with A4S antenna, other antennas may be salvageable from this project.

Bill Easterday, KB8FU. Phone (440) 365-4001

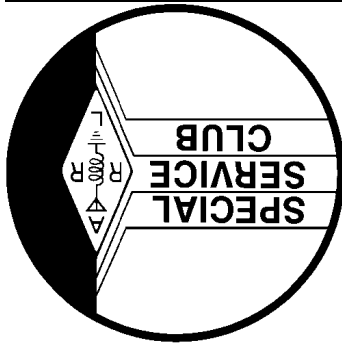
Yaesu FT-747GX 160 - 10 Meter 100 Watt Transceiver, 500 kHz - 30 MHz General Coverage Receiver with Optional FM Module and Service Manual \$400 – Dentron AT-1K Antenna Tuner with Built-in Five Position Coax Switch \$75 – Heathkit HW-2036A 10 Watt 144-148 MHz Mobile with CTCSS Encode and Touch Tone Microphone \$50 – Kenwood TM-231A 50 Watt Two Meter Mobile with CTCSS Decode Option and Service Manual \$125 - Van Gordon G5RV (102 Feet Long), 80 - 10 Meters \$25 – MFJ 1773 Portable 30 Meter Dipole \$15 – Cushcraft A220-7 Seven Element 220-225 MHz Beam \$40 – Antenna Specialists Avanti AP450.5G Glass Mount UHF Collinear Antenna \$30 – Larsen LM-220 5/8 Wavelength 220-225 MHz Antenna with LM-MM Magnet Mount \$35 – Larsen LM-UHF Collinear 440-450 MHz Antenna with LM-MM Magnet Mount \$40 – AEA ½ Wavelength Telescopic Two Meter BNC Antenna \$10 – Larsen KD4-146-HQ Part Helical/Part ¼ Wave Two Meter BNC Rubber Duck \$15 – Larsen KD4-222-HQ Part Helical/Part ¼ Wave 220 MHz BNC Rubber Duck \$15 – Larsen Two Meter, 220 MHz and 440 MHz BNC Stubby Ducks \$10 ea. – Larsen KD4-2/70 Dual Band Two Meter/440 MHz BNC Antenna \$15

Bill Easterday, KB8FU. Phone (440) 365-4001
Yaesu CD-15 Desktop Rapid Charger & NC-72B Power Supply for VX-5R \$35 – Icom IC-2AT 144-148 MHz Transceiver with Com-Spec. CTCSS Encode \$50 – Icom IC-3AT 220-225 MHz Transceiver \$75 – Icom IC-4AT 440-450 MHz Transceiver with Com-Spec. CTCSS Encode \$75 – Two Heavy Leather Cases with Velcro and Snap Closures for IC-2/3/4AT \$10 ea. – Icom BC-35 Desktop Rapid Charger for IC-2/3/4AT \$35 – Several Icom BP-3 270 mAh and BP-4 AA Battery Cases – ICE 8.4 Volt 900 mAh Battery and Extra Cell Cluster for IC-2/3/4AT \$30 – Periphex 8 Cell AA Battery Case for IC-2/3/4AT \$10 - Icom CP-10 Remote Battery Adapter with Belt Clip for IC-2/3/4AT \$5 – JABRA Lapel Microphone with Assorted Gel Ear Pieces for Icom & Compatible Radios \$10 – Radio Shack 19-1122 30 Watt Two Meter FM Power Amplifier with Helical Filter and Pre-Amp \$35 – Antenna Specialists ASA-6025-04 25 Watt FCC Type Accepted 432-512 MHz FM Power Amplifier \$50

Bell & Howell/Heathkit Solid State Triggered Sweep Oscilloscope \$25 \$25 – Optoelectronics Model 2210 2.2 GHz Frequency Counter \$50 – Home-brew 8 Digit Frequency Counter \$10 – Heathkit IT-121 In-Circuit/Out-of-Circuit Transistor Tester \$25 – Parallax #27200 BASIC Stamp II Programming Package and Prototype Board \$20

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.

For Sale; Clark Beckman N8PZD (216)671-8795 486/dx66 desktop computer 3.5 – CD-ROM loaded with w3.11 or w95 – box only \$50.00



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 **146.700/444.800/53.130** 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 **146.700/444.800/53.130**. **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 _____