



NOARS LOG

Our
43rd Year
Serving The
Amateur Radio
Community

The Newsletter of:

The Northern Ohio Amateur Radio Society

www.noars.net

Welcome to NOARS country!

April 2007

NOARS meetings are held at:
GARGUS HALL
1965 N. Ridge Rd. Sheffield Oh.



V.E. Exam Schedule:
1 P.M. Third Sunday of each Month.
Elyria Red Cross 2929 W. River Rd. Elyria, Oh.
(Across from old Midway Mall)

SUN	MON	TUES	WED	THUR	FRI	SAT
1	2	3	4 NOARS NET 9 pm. NCS: W8KYZ	5 Tech NET 8 pm. NCS: W8KYS	6	7
8	9	10	11 NOARS NET 9 pm. NCS: WD8OFG	12 Tech NET 8 pm. NCS: W8KYS	13	14 Jackson Co. Hamfest
15 C.F.A.R.C. Hamfest	16 NOARS MEETING 7:30 pm.	17	18 NOARS NET 9 pm. NCS: WD8IQJ	19 Tech NET 8 pm. NCS: W8KYS	20	21
22 <u>VE Exams</u>	23	24	25 NOARS NET 9 pm. NCS: N8CX	26 Tech NET 8 pm. NCS: W8KYS	27	28
29 Athens Co. ARA Hamfest	30	<u>NOARS nets are open to ALL!</u> Tune 146.70 VHF or 444.800 UHF				

Editorial And Who To Contact	Pg 2	DX and Contest Corner	Pg 5
NOARS News (Please Read) – Upcoming Events	Pg 3	For Sale & Ad's Page	Pg 6
Meeting Minutes & Happy Birthday to:	Pg 4	Puzzle 0407 –NOARS Mission Statement	Pg 7



The Northern Ohio Amateur Radio Society K8KRG

April, 2007 Volume 43 Issue 4



Welcome To N.O.A.R.S Spring In NOARS Country

Is it really here? Spring? Time to get the seeds in the ground at the antenna farm. Use the excuse that your cleaning out the gutters. To work on your roof mounted antennas. All in all a good time for being out in NOARS country. Spring in Northern Ohio simply put "Just magnificent!"

Speaking of springtime and gardening and all that stuff. The seeds are planted and from what I've been told the crop is almost ready to harvest. That is the crop of new participants in the greatest "hobby" in the world. The NOARS sponsored "Tech." class is a big success to say the least. And word is that this is being echoed by other clubs and ham radio organizations, not just in Northern Ohio but nationwide! Soon the bands will be hearing the results. New calls, fresh faces and new ideas. An explosion of technology and research. New modes and new opportunity's. Are we ready? Success of this plan is dependant on us! Welcome the new hams. Share your experience and know how. The "hints and kinks" you've learned the hard way. And most of all don't stop the effort, remember yesterdays successes fade fast unless they are implemented in an ongoing basis.

Congratulations to W8ADV Ray. He's accepted the newly formed position of "Elmer Corp Representative" This will be NOARS liaison to the Ham Radio Promotion Project's Elmer Corp. his duties will be to represent NOARS for new hams in the area. And to help them along the way.

Well the spring membership drive is underway and the membership committee has published the 2007 roster and your membership cards. Which were distributed with this copy of "The Log" if for some reason you did not receive either let us know immediately.

Plans are under way for both Field day 2007 and the 2007 NOARSFEST. Look for updates and more information in upcoming issues.

Best 73 and CUL.....

John

John McKenna - W8DIQJ President NOARS

P.O. BOX 432

Elyria, OH. 44036-0432

Or: E-Mail me at: wd8iqj@noars.net

Who's who at NOARS?

2007 Elected Officials

President: W8DIQJ John McKenna
Vice President N8CX Alan Moriarty
Treasurer W8KYZ Tom Porter
Secretary KA8VTS Darlene Ohman

K8KRG License Trustee

W8EU Mike Willemin

Committee Heads for 2006

News Letter Production: W8DIQJ John (Editor)
W8KYZ Tom (Producer)

A.R.R.L. V.E.: W8KYZ Tom Porter

Education Committee: K8JWS, W8KYZ, W8KRF,
KB8MIS, WA8UGC

Property Manager: W8BJY Doug Krucinski

DX Correspondent: N8CX Al Moriarty

Net operations Manager: W8DIQJ John McKenna

Hamfest Crew : W8KYZ Tom Porter

N8PZD Clark Beckman

N8CX Al Moriarty

Web Master@www.noars.net: K8JWS John Schaaf

Sunshine Committee: KD8SC Rosemary Shook

Repeater Upkeep: N8PZD Clark Beckman

Membership: W8DIQJ John McKenna

Elmer Corp. Representative W8ADV Ray Smith

Contact the above people using the appropriate information in your copy of the NOARS roster

NOARS IS ON THE AIR!

Weekly Nets:

146.700 Wednesday Night Rag chews 9 pm local

NCS: W8DIQJ - W8KYZ - W8OFG - N8CX - WA8Q

146.700 Thursday Technical discussion net 8 Pm

Local time

NCS: W8KYS

All are welcome on NOARS nets!

Roll Call Of The March 19th Meeting

14 Members Or Guests Present

KC8POL - Bob	KB8IOM - Frank		WD8OFG-Harold	W8TAS-Ted
W8GWD - Joe	WA8Q - Jack	WD8IQJ-John	W8ADV-Ray	KA8VTS-Darlene
N8DIU-Gary	K8RWR-John	W8AWM -Al	W8KYZ-Tom	N8PZD - Clark

N P N M P N N R E O G T P
 K W S E Q P F P J S T S W
 R T F S K E O K E J A T G
 A N H O T L A O C K C B G
 P M F D M N E A L I J R G
 S H E A O T N F Y E W E S
 E F L D E N U S X T G T X
 L H E N E E S S E E N T E
 T N S T V H A A D L I I T
 D E N P L E I L O E R M A
 M A A R C L B C C D P E G
 G E T T E R O P E N S W R
 V A L V E W I R E F S P I

Solution To Puzzle 0307

Upcoming events

Have your event posted here!
 Send copy to: NOARS newsletter editor. PO BOX 432
 Elyria, OH. 44036-0432
 Or Email wd8iqj@yahoo.com - deadline is third Tuesday
 of each month for the following months publication

April 14th 2007

Jackson County ARC
 Jackson County Hamfest and Computer Show
 @
 James A. Rhodes Community Center. Coalton, OH
 State Route 93
Talk-In: 146.790

Contact: Edgar Dempsey, KD8XL
 110 Morton Street
 Jackson, OH 45640-1335
 Phone: 740-286-3239
 Email: kd8xl@verizon.net

April 15th 2007

Cuyahoga Falls ARC
 52rd Annual Hamfest, Electronics, &
 Computer Show
 @

Emidio & Sons Party Center
 48 East Bath Road. Cuyahoga Falls, OH

<http://www.cfarc.org/hamfest2007.htm>
Talk-In: 147.27

Contact: Ted Sarah, W8TTS
 239 Bermont Avenue
 Munroe Falls, OH 44262
 Phone: 330-688-2013
 Email: hamfest2007@cfarc.org

April 29th 2007

Athens County ARA
 @

Athens Community Center, 701 East State Street Athens, OH.
<http://www.ac-ara.org/hamfest.html>
Talk-In: 145.15 MHz

Contact: Drew McDaniel, W8MHV
 61 Briarwood Drive
 Athens, OH 45701
 Phone: 740-592-2106
 Fax: 740-593-1837
 Email: mcdanied@ohiou.edu

N.O.A.R.S. NEWS

Silent Key

Theodore E Jones, KA8WMX
 1936 - 2007

A Long Time Member And Supporter Of NOARS.
 Ted Was Our U.S.S. COD Coordinator For Many Years.
 Ted Will Be Missed By All

NOARS Ham Classes a hit!

Tom W8KYZ, Reported at the March 19th meeting, the classes for technician class is a big hit with 8 students attending this class. In its 4th week. All is going well. Plans are in the air. For further classes and perhaps an upgrade class as well. Stay tuned folks!

Membership News

Welcome to NOARS!
 KC8VFE Dick - New member (find him on 146.70)
 Welcome Back!
 KB8IOM Frank - Renewal

Help Wanted !

Net Control Station for the Thursday night tech net. No experience necessary. Give Sandy W8KYS a break. Split the load! Take every other week! Contact John WD8IQJ or Sandy W8KYS if you want to join in the fun

Minutes of the March 19, 2007 Meeting
Submitted by: Darlene Ohman, KA8VTS

The meeting began at 7:45 p.m. with 14 members and guests present.

Treasurers Report: Tom Porter, W8KYZ was read and a motion was made and seconded to accept the report. The motion was passed.

Secretaries Report: Darlene Ohman, KA8VTS, a motion was made and seconded to accept the minutes. The motion was passed.

Newsletter and Membership: John McKenna, WD8IQJ, everything is going well. If you have anything that you want to put in the newsletter please contact me. Tonight is the last night for you to renew your dues and to be put into the roster. In the April newsletter you will find the new roster and membership card. Those people who get their newsletter via email will probably get the roster in a PDF file.

Nets: John McKenna, WD8IQJ, the nets are going along very well. I am still looking for an extra person to do the net control for the Thursday night Tech Net; Sandy would like a break once in a while. If you would like to try it please contact me.

Sunshine: Gary Gargus, N8DIU, Ted Jones, KA8WMX passed away last week. A memorial service will be held on Sunday, March 26th at 3:00 p.m. across from Madison Park. A card will be sent to the family.

Repeater: Clark Beckman, N8PZD, the pre-amp was just changed at the 2 meter site. The 515 repeater is on at my house. The input on six meters is 51.16, the output is 51.66 and the tone 90 something.

DX: Al Moriarty, N8CX, was not in attendance.

Web Site: John Schaaf, K8JWS, was not in attendance

Field Day: We are going back to the Equestrian Center, and use the Indian Hollow as a backup. A voice mail and a fax have been sent to the Metro Park to reserve the site.

Noarsfest: This year the hamfest will be on July 14th. This is a week earlier than usual.

Amateur Radio Classes: Tom Porter, W8KYZ, we have 8 or 9 people interested in the classes for Tech. I bought manuals for the tech classes. I bought more than we need. The classes are for six weeks, we are in week three of the classes. Carl Rimmer, John Schaaf and Rich Storzaker are the primary instructors for the classes. The classes are at the Civil Air Patrol at the Lorain County Regional Airport just west of Elyria.

Old Business: Nothing to be discussed.

New Business: We have a request from the American Cancer Society in Cleveland; they need some amateur radio operators for the Pan Ohio Hope Ride scheduled for August 9th through the 12th of this year. They will have bike riders riding from Cleveland to Cincinnati. We received information from Dee Logan, W1HEO, regarding a new Elmer Program, they are looking for a person to be a primary contact to the public; they put the person who calls up in touch with a class or a club. There are about 15 clubs involved in this program. Ray Smith, W8ADV, volunteered to be the Elmer for Noars.

Program: We will have a Sheriffs Deputy at the April meeting talking about identity theft.

The meeting was adjourned at 8:45 p.m.

Say Happy Birthday (Send 'em ARL#46) This Month To:

(Sorry if I've missed your birthday! It's likely that I don't know what it is! Please let me know. What is your birth date? ..Ed.)
 W8NQT – KC8ZBL – K8GIM – W8TAS – KC8CUJ – KD8REW – N8AKS – KB8FBI – N8AYC

A Few Of The Callsigns Heard On The
 NOARS Nets Wednesday and Thursdays nights
 On The 146.700/100 Repeater In Elyria

March 1st ~ March 29th

WD8IQJ W8KYS W8KYZ N8CX WD8OFG N8MPC W8QXF
 K8BMN WA8PKC KC8VCM W8KRF W8TAS K8JWS KC8TYB
 WD8ADG K8AGW W8ADV KC8VFE KB8BBZ KB8TK W8AWM
 KD8BBI WD8KHU KA8OYE W8DJM K8HLJ N8PZD KC8AGU
 K8PJS N8JET KD8FIA KD8FGY NC8X WB8UDA N8ILG KC8FMG
 K3LOW* WD8JJA* VK2FRS* (*Via Echo-Link)

146.700 TWO NOARS NETS FOR YOU 146.700

The 9:00 Pm Wednesday Night Rag Chew Net

One of the longest running two meter nets in northern Ohio! You all are welcome to this informal friendly net.

Hosted by: WD8IQJ – W8KYZ - WD8OFG – N8CX – K8JWS

The 8:00 Pm Thursday Technical Discussion Net.

You don't have to be a techno-geek to enjoy this friendly net slanted toward the technical side of the hobby.

Hosted by: W8KYS

Where's the DX?Taken From **KB8NW Tedd's OPDX Bulletin.**NOTE! This is but a very small part of the complete OPDX Bulletin that can be found at www.papays.com/

The Ohio/Penn DX bulletin now has a new FAX number

Contributors can send DX information to: 1-419-828-7791 FAX only!

6Y, JAMAICA - Frank, K3TRM, will be vacationing in Lucea, (NA-097, also counts for WLOTA LH-0214) between March 31st to April 9th. He is expected to be active as K3TRM/6Y5 and be active on 80-10 meters, SSB, RTTY, PSK31 and possibly some CW. He has a request to the Jamaican Spectrum Management Authority for special permission to operate on 60 meters. 60m is not currently authorized for Amateur Radio use at this time. QSL direct to his home callsign (w/SASE) to: Frank Aiello, 7600 Burnt Tree Drive, Manassas, VA 20111 USA. DX stations can send cards through the bureau

9H, MALTA - Ralph, DL9MWG, will be active as 9H3RT from April 28th through May 11th. Activity will be on the HF bands mainly on CW. QSL via DL9MWG.

HG3, HUNGARY - Gabor, HA3JB, reports that his International Police Association station in Siofok City will be on the air with a new license (valid until 2011) and will now sign HG3IPA. Look for him to be active on the HF bands including the WARC bands, CW, RTTY, SSTV, PSK31, SSB, Packet and APRS. If you are a policeman and you need the QSO, please write an E-mail to him at: hg3ipa@freemail.hu QSL via HA3JB: Gabor Kutasi, H-8601 Siofok, P.O.Box 243, HUNGARY

IOTA NEWS - EU-096. Operators Andy/IZ0EHO, Vincenzo/IZ0FKE, Simone/IZ0BTV, and Markus/OH1MN will be active as OH10TA from **Parainen Island**, April 25-29th. Activity will be on all bands, the WARC bands included. QSL via OH10TA (QRZ.com). **EU-146.** Operators Fons/ON4AWT and Win/ON8VD will be active as PA/homecall from **Schouven Duiveland**, April 8-13th. Activity will be on all HF bands, CW, SSB and the Digital modes. There will also be activity on VHF SSB. QSL via his home callsign; the bureau is preferred

SPECIAL EVENT - To commemorate the 95th anniversary of the sinking of the Titanic, ham radio operators worldwide will participate in a special event broadcast originating from the TITANIC Museum Attraction (in Branson, Missouri) beginning at 8 a.m., Saturday, April 14th, and concluding at 7p.m., Sunday, April 15th. Members of the Nixa Amateur Radio Club will transmit the news of the anniversary using the special event callsign W0S. Operators from Nixa, Missouri, have permission from the FCC to broadcast using this special callsign which stands for "White Star," the name of the company that built the Titanic. The worldwide broadcast will take place to honor the radio broadcasters working aboard the Titanic on the night she sank. ADDED NOTE: A UK group is also expected to be active. Details should be forthcoming.

YL, IRAQ (Stations Are Off The Air!) - Several sources are reporting that the Amateur Radio in Iraq has been suspended until further notice. Details of the suspension, reportedly, are from a letter addressed to the world-wide ham radio community from the Iraq Amateur Radio Society (IARS) President, Diya Sayah, YI1DZ. He received confirmation from the office of Prime Minister Nouri Al-Maliki that all Amateur Radio activity in that nation is to be closed down

immediately. This includes operation by Iraqi nationals, foreign visitors and even members of the coalition forces safeguarding that nation. This is apparently in an effort to increase security.

ZK3, TOKELAU ISLAND (Op Cancelled!) - Members of the N8S Swains Island DXpedition have cancelled their trip to the Tokelau Island (ZK3A). The operation to Swains Island (as N8S) will take place April 4-15th. However, operations from the Independent State of Samoa (5W - formerly known as Western Samoa from 1914-1997) as 5W5AA (and possibly other callsigns) will take place between April 17-24th

Please Note: This is only a SMALL part of:**OPDX Bulletin #802 LOG TO: WWW.papays.com for the rest**

(Only the parts relative to the time of distribution of the N.O.A.R.S. log were included here.)

Contest Corner
Excerpted from arrl.org**April - May**

VHF & Up Spring Sprints -- CW/SSB, sponsored by John Kalenowsky, K9JK, and Steve Gilmore, W4SHG. 50 MHz -- 2300Z May 12-0300Z May 13; 144 MHz -- 7-11 PM local time Apr 9; 222 MHz -- 7-11 PM local time Apr 17; 432 MHz -- 7-11 PM local time Apr 25; Microwave -- 902 MHz and higher, 6 AM-1 PM local time May 5

March 31- April 1

QCWA Spring QSO Party -- CW/Digital/SSB, sponsored by the Quarter Century Wireless Association from 1800Z Mar 31-1800Z Apr 1. Frequencies (MHz): CW -- 1.810, 3.540, 7.035, 14.040, 21.050, 28.050; Phone -- 1.845, 3.890, 7.244, 14.262, 21.365, 28.325 plus all VHF/UHF bands,

April 3 - 9

QRP ARCI Spring QSO Party -- CW, sponsored by the QRP ARCI, from 1200Z Apr 7-2400Z Apr 8, work 24 hours max

Lighthouse Spring Lites QSO Party -- all modes, sponsored by the Amateur Radio Lighthouse Society from 0001Z Apr 7-2359Z Apr 15. Frequencies (MHz): CW -- 1.830, 3.530, 7.030, 14.030, 21.030, 28.030; SSB -- 1.970, 3.970, 7.270, 14.270, 21.370, 28.370

Low Power Spring Sprint -- CW, sponsored by the Slovak Amateur Radio Association (SARA) from 1400Z-2000Z Apr 9. Frequencies: 160-10 meters.

DX YL to North American YL Contest -- CW, sponsored by YLRL from 1400Z Apr 3-0200Z Apr 5, work 24 hours max (Phone -- Apr 10-12). Frequencies: all HF bands.

EA RTTY Contest -- sponsored by the Unión de Radioaficionados Españoles (URE) from 1600Z Apr 7-1600Z Apr 8. Frequencies: 80-10 meters

April 10 - 15

EU Spring Sprints -- CW, managed by G4BUO from 1600Z-1959Z Apr 14 (SSB, Apr 21 managed by 9A6XX). Frequencies (MHz): SSB -- 3.730, 7.050, 14.250; CW -- 3.550, 7.025, 14.040. SO category only

DX YL to North American YL Contest -- Phone, Apr 10-12 (see Apr 3-5).

PSK31 Flavors Contest -- PSK31 and variants, sponsored by the PODXS 070 Club from 1200 - 1800 local time 14 April 2007. Frequencies (MHz): 14.070-14.080 only

Radio Maritime Day -- CW, from 1200Z Apr 14-1200Z Apr 15 (note silent periods). Frequencies (MHz): 1.824, 3.520, 7.020, 14.052, 21.052, 28.052

April 21 - 22

YU DX Contest -- CW, sponsored by the Amateur Radio Union of Serbia (SRS) from 2100Z Apr 21-0500Z Apr 22 and 0900Z-1700Z Apr 22. Frequencies: 160-10 meters.

Contest Corner Continued**April 21 - 22**

Motorola QSO Party -- CW/SSB, sponsored by the Motorola Amateur Radio Club - Illinois Section from 1700Z Apr 21 - 0300Z Apr 22. Frequencies (MHz): 160 - 2 meters; Phone: 1.880, 3.880, 7.180, 14.280, 21.380, 28.380, 50.180

Holyland DX Contest -- CW/SSB/Digital, sponsored by the Israel Amateur Radio Club from 0000Z-2359Z Apr 21. Frequencies: 160-10 meters according to IARU Region 1 band plan

Kids Roundup -- Phone, sponsored by the Anne Arundel Radio Club, Jr, from 1400Z Apr 21-2200Z Apr 22. Frequencies: 80 meters-70 cm.

April 28 - 29

Helvetia Contest -- CW/SSB/Digital, sponsored by Union of Swiss Short Wave Amateurs (USKA) from 1300Z Apr 28-1259Z Apr 29. Frequencies: 160-10 meters.

SP DX RTTY Contest -- sponsored by Polish Radiovideography Club from 1200Z Apr 28-1200Z Apr 29. Frequencies: 80-10 meters. Categories: SOAB, MO, SWL.

Old-Old-Timers Club QSO Party -- CW/SSB, from 0000Z Apr 28-2359Z Apr 29. Frequencies: 80-10 meters

DX Colombia International Contest -- Phone/CW, sponsored by DX Colombia, from 0000Z Apr 28-0000Z Apr 29. Frequencies: 160-10 meters.

For Sale & Advertisement's Page

All Submissions must be sent to wd8iqj@yahoo.com or sent to: PO BOX 432 Elyria, OH. 44036 Deadline for submissions is the Third Tuesday of each month. All must include Asking price, sellers name, call sign and phone number. Ad's from current NOARS members (or paying advertisers) only will be accepted! Notice! All ad's will be removed after three months (as space is needed) unless updated! NOARS reserves the right to refuse ad's at our discretion.

W8KYS Sandy (440) 647-2255 3/6
MFJ4035MV Power Supply 30A.
 continuous, Variable voltage output \$100

N8MPC Jim (440) 774-1275 3/7
BK model 2160 Oscilloscope 60Mhz. Dual
 trace and time base
 2 new Probes, Manual & Schematic
 Asking \$200

Dentron MLA-2500 Linear Amp.
 With Manual \$500

MT-3000H Antenna Tuner \$300

K8WHK Rich (440) 365-8754 4/7
 • **ICOM IC-2AT** 144mhz. handheld Mint
 condition boxed,w/2 batt. pks. &
 manuals - \$50

• **KENWOOD AT-120** Ant. Tuner
 excellent condition - \$60

• **KENWOOD AT-130** Ant. Tuner
 excellent condition - \$65

• **KENWOOD MC-50** Mic. & Stand
 excellent condition - \$55

• **MFJ-816** HF SWR/wattmeter
 like new - \$20

• **HEATH HW-8** with heath power
 supply, manuals & MFJ-900 antenna
 tuner & carrying case - \$145

• **HW-8 Handbooks** by: Michael Bryce
 (WB8VGE) 1991,1994 & 2004 like new
 condition - \$15

• **QRP Quarterly Journals**
 1988 - 2003 make offer

W4IDW Doug (440) 864-9942 2/7
 Needs Help With: **Heathkit SB220** Amp.
 Wired 4 220v. Needs Rewired 4 110v

- **Hallicrafters S40B** Decent Shape.
 Usual Nicks N Dents \$100 (Obo)
- **Heathkit SB102** With PS/Spkr. And
 102 Wattmeter \$150 (Obo)
- **Heathkit HW9** W/ Ps, Spkr, Meter.
 Make Offer Sell Or Trade
 ▶ Other Items As Well! - Call! ◀

WD8IQJ John (216) 544-5761 3/7
Beam Antenna SIX Meters X 5 Ele. \$40
 New hardware! Get ready for the summer band
 openings!

5' 19" panel rack Pickup only! \$Free
4' 19" Panel Racks (2) Pickup only! \$Free
 (Both racks have "stuff" in them you can have it too)

W8TAS Ted (440) 365-8041 1/6
KLM KT-34-A six element beam 10-
 15-20 36' boom one of a kind
 (big gun) \$300 (bring your
 truck)

CUSHCRAFT A-4-S Four element
 beam 10-15-20 18' boom used.
 \$100

CUSHCRAFT A-148-10s eleven
 element 2 meter beams (2) \$30
 each.

DIAMOND DJ-130J Super discone
 antenna \$40

CUSHCRAFT ATB-34 Triband
 Beams (10-15-20) Meter

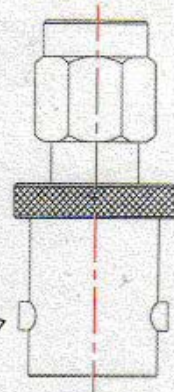
WILSON MA550 (rb61b) Tower
 Crank up and lay down. Rotor is
 in the base.

operated by TestParts.com
CoaxAdapters.net
 Connect for Less

We sell standard and many hard-to-find adapters

A NOARS SPONSOR!!

Sales@CoaxAdapters.net
 832 Sparkleberry Road
 Evans, GA 30809



We Buy & Sell

You're All invited to Field day 2007!
 June 23 - 24th

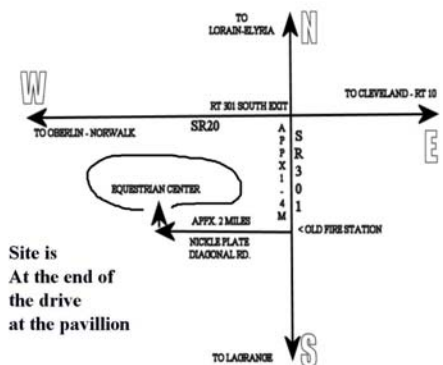
The Lorain County Equestrian Center →
 More details to follow in this space



Sanctioned

NOARSFEST 07
 Coming in JULY

Get ready for a hot time at the
 Lorain County Fairgrounds
 July 14th



I O B W L V A S D N A B F
 H T H D R M D B L T C R E
 G P I I M H V M E N L E D
 A I U R C O A R N E A L T
 T H N E K L N S N R R P N
 E W N C N L C A A R E P E
 N A L T O O E I H U N O V
 L A R E A W D B C C E D E
 E F O F O R W A R D G T T
 R X I H O R I Z I O N T G
 P D T E S T A B L E V A D
 E H G R L S T A T I O N G
 H E M L A D W O R L D J U

PUZZLE 0307	
WORD LIST	
ADVANCED	FIELD
AREA	FORWARD
BANDS	GATE
BIAS	GENERAL
CHANNEL	HOLLOW
CURRENT	HORIZION
DIRECT	STABLE
DOPPLER	STATION
EVENT	WHIP
EXTRA	WORLD
ARE THERE MORE? Want To See Your Word List Here? Send it in! I'll use it ASAP!	

Mission Statement.

The Northern Ohio Amateur Radio Society

Is a public service organization with the purpose and goal to enhance the Amateur Radio Service through education and fellowship.

- Meetings are held at 7:30 p.m. sharp on the third Monday of every month at:
GARGUS Catering Hall - 1969 North Ridge Road Lorain, Ohio.
- The meeting are open to the public. And all are welcome. Tune to the 9:00 pm. Wednesday night NOARS net on the 146.700/444.8 Mhz. repeaters on the E.S.T. bank Building in Elyria, Ohio for changes or updates in this schedule. Also the 146.700/444.8 repeater hosts the technical discussion net on Thursday Night at 8:00 pm.
- N.O.A.R.S. Repeater Can be found at 146.700 (-) - 444.8 (-) in Elyria, OH. and 145.15 (-) In North Royalton OH.. (although the 5.15 is down for maintenance at this printing)
- Regularly scheduled NOARS nets are every Wednesday night at 9:00 pm on 146.700 for the rag-chew net and every Thursday night at 8:pm for the technical discussion net. All licensed amateurs are welcome. NOARS membership is not necessary
- NOARS can be found on the World Wide Web at: <http://www.noars.net>
- Noars Hosts two hamfest/computer shows annually. The winter hamfest in early February and the summer classic NOARSFEST hamfest and computer show in mid July.

.If this is your first copy of the NOARS log. Why not become a member and receive it on a monthly basis? Membership is open to anyone interested in communications. The dues schedule is: Full \$10, Associate \$5 (non licensed), Family members of a full member are only \$2 ea. make checks payable to NOARS and mail them to :

NOARS Membership Committee PO box 432 Elyria, OH. 44036-0432.

The Northern Ohio Amateur Radio Society

Membership application

Please submit a separate form for each membership.

WARNING: Some of this data will appear in the roster. So please mark all information you want to be private!

Please indicate if this is a: New: Renewal: Changes: application. ***Please print!***

Call Sign _____ Class _____ License Expires ____ / ____ / ____ Birthday ____ / ____ / ____

Name First _____ Init. _____ Last _____

Membership type: Full (\$10/yr) Associate (\$5/yr) Family* (\$2/yr) Charter

Membership expiration date 12 / 31 / ARRL Y/N _____ ? Amount paid \$ _____

Street Address _____ Apt _____

City _____ State _____ Zip _____

Email Address _____

Phone (____) _____ - _____ Mailings** via: U.S.P.S - E-Mail

* _____ Call Sign of family member with full NOARS membership

**Mailings = Monthly newsletter, Roster and/or Roster updates

iqj/0070105

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