



# NOARS LOG

Our  
42<sup>nd</sup> Year  
Serving The  
Amateur Radio  
Community

The Newsletter of:  
The Northern Ohio Amateur Radio Society

## Welcome to NOARS country!

### May 2006

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 N. Ridge Rd. Elyria, Oh.  
(Across from old Midway Mall)

| SUN                             | MON                              | TUES | WED  | THUR   | FRI                        | SAT                        |
|---------------------------------|----------------------------------|------|--|--|----------------------------|----------------------------|
| <u>GET READY FOR FIELD DAY!</u> | 1                                | 2    | 3<br>NOARS NET<br>9 pm.<br>NCS: W8KYZ      | 4<br>Tech NET<br>8 pm.<br>NCS: W8KYS   | 5                          | 6                          |
| 7                               | 8                                | 9    | 10<br>NOARS NET<br>9 pm.<br>NCS:<br>WD8OFG | 11<br>Tech NET<br>8 pm.<br>NCS: W8KYS  | 12                         | 13                         |
| 14                              | 15<br>NOARS Meeting<br>7:30 pm   | 16   | 17<br>NOARS NET<br>9 pm.<br>NCS: WD8IQJ    | 18<br>Tech NET<br>8 pm.<br>NCS: W8KYS  | 19<br>DAYTON<br>HAMVENTION | 20<br>DAYTON<br>HAMVENTION |
| 21<br>DAYTON<br>HAMVENTION      | 22<br>VE Exams in<br>Elyria 5/21 | 23   | 24<br>NOARS NET<br>9 pm.<br>NCS: WD8IQJ    | 25<br>Tech NET<br>8 pm.<br>NCS: W8KYS  | 26                         | 27                         |
| 28                              | 29                               | 30   | 31<br>NOARS NET<br>9 pm.<br>NCS:           | <b><u>NOARS nets are open to ALL!</u></b><br><b>Tune 146.70 VHF or 444.800 UHF</b> |                            |                            |

|  |      |                                      |      |
|--|------|--------------------------------------|------|
| Editorial And Who To Contact                           | Pg 2 | DX and Contest Corner                | Pg 5 |
| Roll Call – NOARS News (Please Read) – Upcoming Events | Pg 3 | Puzzle 0506 –NOARS Mission Statement | Pg 6 |
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# The Northern Ohio Amateur Radio Society K8KRG May, 2006 Volume 42 Issue 05



## SUMMER BREEZES

Sitting out on my patio and pondering the lack of antennas at this location. Trying to scheme where I could hang some wire. I am reminded of the resourcefulness that is the cornerstone of ham radio. Some early homo-sapiens beat two rock together in some form of code and eureka! Communication sciences were born after a few thousand millenniums here we are sitting in our comfortable hamshacks. Still beating on rocks (albeit a very sophisticated rock). Now this is the perfect time for a suggestion that we get away for a brief time to get back to nature and satisfy the primitive in all of us to go beat our rocks in a more natural setting. A perfect time for me to shamelessly drop in a plug for field day (June 24<sup>th</sup>-25<sup>th</sup>). But ill take the high road and leave that up to you.

One of my other jobs here is to keep track of the membership records. And I'm always bouncing the numbers around and one day I noticed something. The average age of a NOARS member is sixty-two! Yow! No wonder field day seems more like a three day weekend. And it takes longer to recover from NOARSFEST! Help! We need some new younger members. Fast! How do you attract young people to this hobby? With the internet and video games vying for their time (and entertainment dollars). Who wants to spend thousands of dollars and hours of time? Just to talk to someone on the other side of the globe when a four hundred dollar computer and AOL will do the same? We need to get out there and show off. I'm calling for suggestions here. A traffic handling booth at the mall? Classroom demonstrations? I've put in some time at various public service events where the non ham public is involved. But I've never noticed a booth at any of them selling ham radio to the masses! Seems like we're missing something here! Got any ideas? Let me know I'll do my best to try it out!

Recently W8KYZ Tom attended a meeting in Cleveland hosted by The Cleveland Hamfest Project. Discussion was centered on the subject of how best to help ham clubs promote and build the Amateur Radio Service. They produced a great "how-to" DVD that will be presented at the May 15<sup>th</sup> Meeting.

*Best 73 and CUL..... John*  
John McKenna –WD8IQJ President NOARS  
PO. BOX 432  
Elyria, OH. 44036-0432  
Or: E-Mail me at: wd8iqj@yahoo.com

## Who's who at NOARS?

### *2006 Elected Officials*

President: *WD8IQJ* 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: *WD8IQJ* John  
A.R.R.L. V.E.: *W8KYZ* Tom Porter  
Banquet: *K8PJS* Patrick Sweeney  
*N8DIU* Gary Gargus  
Property Manager: *WD8BJY* Doug Krucinski  
DX Correspondent: *N8CX* Al Moriarty  
USS COD Coordinators: *KA8WMX* Ted Jones  
Net operations Manager: *WD8IQJ* 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: *WD8IQJ* John McKenna

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

*Did I leave anyone out? Let me know I'll fix it ASAP!*

## NOARS ON THE AIR!

### Weekly Nets

146.700 Wednesday Night Rag chew 9 pm local  
NCS: *WD8IQJ* – *W8KYZ* – *WD8OFG* – *N8CX*

146.700 Thursday Technical discussion net 8 Pm  
Local time

NCS: *W8KYS*

All are welcome on NOARS nets!

**Roll Call: April 17<sup>th</sup>, 2006 Meeting – 20 Present**

|             |              |              |               |                |
|-------------|--------------|--------------|---------------|----------------|
| WD8IQJ John | W8KYZ Tom    | KD8AUQ Pat   | N8CX Al       | KA8VTS Darlene |
| W8EU Mike   | N8OUB Joe    | N8DIU Gary   | KC8TYB Bill & | Rita Phillips  |
| W8KRF Carl  | K8RWR John   | KA8HKQ Larry | WD8OFG Harold | K3LOW Hank     |
| WA8UGC Jim  | KB8IOM Frank | KD5VLA Diane | KB8IOM Frank  | WA8Q Jack      |

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

Solution To Puzzle 0406

**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

18-21, May 2006  
**Kennebec ARS & 7272 and 1872  
 Ragchewers Group  
 Dayton, OH**  
 Dayton Holiday Inn - Wagoner Ford Road  
<http://www.ragchewers.net>  
**Talk-In:** 146.72  
**Contact:** Martin W. Rigoulot, K1PIG  
 427 Sandy River Road  
 Kents Hill, ME 04349  
 Phone: 207-293-2393  
 Email: k1pig@arrl.net

19-21, May 2006  
**Dayton Hamvention / ARRL EXPO  
 2006**  
 Dayton ARA  
 Trotwood, OH  
 Hara Arena  
 1001 Shiloh Springs Road  
 ARRL EXPO info: [www.arrl.org/expo](http://www.arrl.org/expo)  
<http://www.hamvention.org/>  
**Talk-In:** 146.94 (PL 123)  
**Contact:** Jim Nies, WX8F  
 PO Box 964  
 Dayton, OH 45401-0964  
 Phone: 937-276-6930  
 Fax: 937-276-6934  
 Email: [info@hamvention.org](mailto:info@hamvention.org)

15, July 2006  
 The Northern Ohio Amateur Radio Society  
**NOARSFEST 06**  
 Lorain County Fairgrounds  
 (see back page for details)

**N.O.A.R.S. NEWS**

**N.O.A.R.S. Membership Drive**

The 2006 hamfest season is upon us! Reports the membership committee. Every hamfest gives us an opportunity to promote our club. With many incentives to join. It's time again to get some new members into the fold. One easy way is to take our club brochures to the hamfest and set up a booth. It give you a chance to sit and meet and greet. You'd be surprised at how many people. Come up and ask about NOARS and what we have to offer. If you're planning a trip to a hamfest get together with the membership committee and see how you can help make NOARS bigger and better.

**Field Day**

**The Topic For The MAY Meeting!**

Field Day 2006 is just around the corner. Located again this year at the Lorain Co. Equestrian Center. On Nickel Plate – Diagonal Rd. in Carlisle Twp. Plan the weekend of June 24<sup>th</sup> -25<sup>th</sup> for *your* weekend. Radio, camping out, contests and good fun it just doesn't get any better than that! The major subject at the May 15<sup>th</sup> meeting make sure you get there if you're interested in field day and even if this is you first field day make sure this is one meeting you don't miss!

| Band Managers |              |              |             |
|---------------|--------------|--------------|-------------|
| 160M -        | 40M - K8PJS  | 15M - N8PZD  | GOTA - N8CX |
| 75M - WD8IQJ  | 20M - WD8OFG | 10M - KA8VTS | VHF -       |

You can help fill in the blanks we need operators, loggers, riggers and YOU!

No regular business meeting in April instead we had a visit from Tom Kelly and the new Lorain Co. Emergency Mobil command center

*Photos courtesy of Al N8CX*



A very informative tour. Lorain County can feel a lot better knowing this equipment is on station



**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.)*

**W8NQI – K3LOW – N8YAC – KC8MYI – KC8CUJ – W8TAS – KD8REW – N8AKS**

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

*April 5<sup>th</sup> – April 27<sup>th</sup>*

WD8IQJ W8KYS W8KYZ WD8OFG W8QXF WA8Q KC8AGU  
N8PZD N8MPC WA8PKC KC8VCM WD8AJF W8KRF N8SIV  
W8TAS K8JWS W8GWD KC8GYP KC8TYN K8AGW K3LOW  
WD8ADG K8PJS N8CX W1CRW KE8VR **W8QKO\*** WA8VCC  
KD8BUS KD8CDP KB8BWH W8ADV KB8NEA

*\*Bold denotes echo-link check in*

**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

**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/](http://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!

**EG7, SPAIN (Special Event)** -- John, EA7EUF, Secretary of a local branch of the Union de Radioaficionados Espanoles (URE), in Huelva, Spain, informs OPDX that members of URE will be active as EG7CC on May 20-21st, to commemorate 500th anniversary of the death (in 1506) of the world famous explorer Christopher Columbus. Activity will be on 80/40/20/15/10 meters

**HC, ECUADOR (Topband)** -- Rick, NE8Z/HC1MD, reports that Alfredo, HC1HC, is now active on 160 meters CW with a new GAP Voyager Vertical and 1 KW. Tim, HC1HLO, from HCJB was instrumental in helping Alfredo solve his antenna problems. Alfredo will be active as many sunrises and sunsets as possible for the next few weeks...only on CW. Please monitor DX Summit.

**IOTA NEWS -- AS-081.** Members of the Korea DX Association (KDXA) and possibly a few guest operators will be active as homecall/5 from **Koje Island** (KDN L012), May 4-7th. **NA-010.** A group of 8 operators will activate Janvrin Island (NS-010) as VE1FO, May 11-15th.

**LZ06, BULGARIA** -- Several members of the Bulgarian Federation of Radio Amateurs (BFRA) will activate special event station LZ06KM (LZ Zero Six KM) from May 1-31st, to commemorate the brothers St. Kiril (Cyril) and St. Methodius, founders of the cyrillic alphabet, and May 24th (Bulgarian's Culture and Literatute Day).

**NP2, U.S. VIRGIN ISLANDS** -- Randy, ND0C, will be operating from St. Thomas as NP2/ND0C from May 3-7th. He informs OPDX that he will be using SSB on 15 and 20 meters in his "spare-time".

**OY, FAROE ISLANDS** -- Operators Wim/PA2AM, Steve/PA2A, Hans/PAOVHA and Martin/PA2VMA will be on a holiday trip to here between May 29th and June 8th. Look for them to be signing OY/homecall. Activity will be on all bands, CW, SSB, PSK31 and RTTY. QSL all callsigns direct to PA0VHA (QRZ.com).

**SPECIAL EVENT** -- There will be a total of 36 different special event stations "ON AIR" during the "2006 Football World Cup" championship in Germany. The HAM radio activity will start May 13th and will last until July 16th. For details, visit: [http://www.amateurradio2006.de/diplomausschreibung\\_eng.html](http://www.amateurradio2006.de/diplomausschreibung_eng.html)

**ZV4/ZW4/ZZ4, BRAZIL (Special Callsigns)** -- Rony, PS7AB, informs OPDX readers to look for the following special callsigns: ZV4KL and ZZ4W during the Manchester Mineira CW Contest (May 20-21st)

**April 29<sup>th</sup> ~ May 7<sup>th</sup>**

**North American Spring Meteor Scatter Rally** -- sponsored by the WSJT Group from 0000Z Apr 29 and ends 0700Z May 7 during the annual Eta Aquarids meteor shower.

**10-10 International Spring Contest**--CW/Digital--from 0001Z May 6-2359Z May 7

**Radio Club of America QSO Party** -- SSB, from 1700Z May 6-0700Z May 7. Exchange: RST, QTH, name, equipment used. RCA members sign their calls /RCA

**IPA Contest** -- CW/SSB, sponsored by the International Police Association US Section from 1400Z-2000Z May 6 (CW), 1400Z-2000Z May 7 (SSB), each mode is considered a separate contest. Frequencies: 80-10 meters.

**May 13<sup>th</sup> ~ 14<sup>th</sup>**

**Mid-Atlantic QSO Party** -- SSB/FM/CW, sponsored by the Independent Mid-Atlantic QSO Party Committee from 1200Z May 13-2400Z May 15.

**CQ-M International DX Contest** -- CW/SSB, sponsored by the Krenkel Central Radio Club from 1200Z May 13-1200Z May 14. Freq.: 160 -- 10 M. including satellites

**FISTS Spring Sprint**--CW, sponsored by the FISTS CW Club from 1700Z-2100Z May 13

**Alessandro Volta RTTY DX Contest** -- sponsored by COMO and ARI from 1200Z May 13-1200Z May 14. Freq.: 80-10 M.

**May 20<sup>th</sup> ~ 21<sup>st</sup>**

**40<sup>th</sup> Annual Baltic Contest** -- CW/SSB, sponsored by the Lithuanian Radio Sports Federation from 2100Z May 20-0200Z May 21. Freq. (MHz): CW 3.510-3.600, SSB 3.600-3.650 and 3.700-3.750.

**All America Contest** -- CW, sponsored by the Juiz de Fora CW Group from 1500Z May 20 - 2359Z May 21. Freq.: 80 - 10 M.

**US Counties QSO Party** -- SSB, sponsored by The Mobile Amateur Radio Awards Club from 0000Z May 20-2400Z May 21. Frequencies (MHz): 3.880, 7.240, 14.275, 21.340, 28.340

**May 28<sup>th</sup> ~ 30<sup>th</sup>**

**CQ WW WPX Contest** -- CW, sponsored by *CQ* Magazine from 0000Z May 27-2400Z May 28

**QRP ARCI Hootowl Sprint** -- CW, sponsored by the QRP ARC International from 2000-2400 local May 28

**DXCC COUNTRY/ENTITY REPORT**

According to the AR-Cluster Network for the week of Sunday, 16th-April, through Sunday, 23rd-April there were 217 countries active. Countries available: 3A, 3B8, 3B9, 3DA, 3W, 4J, 4L, 4S, 4X, 5B, 5H, 5N, 5R, 5T, 5U, 5V, 5Z, 6W, 6Y, 7P, 7Q, 7X, 8P, 8Q, 8R, 9A, 9H, 9J, 9K, 9L, 9M2, 9M6, 9N, 9Q, 9V, 9Y, A4, A6, A7, A9, AP, BV, BY, C3, C5, C6, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, F, FG, FK, FM, FO, FR, FY, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HB0, HC, HI, HK, HL, HP, HR, HS, HZ, I, IS, J3, J5, J6, J7, JA, JD/o, JT, JW, JX, JY, K, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PZ, S0, S5, S7, S9, SM, SP, ST, SU, SV, SV/a, SV5, SV9, T5, T7, T9, TA, TF, TG, TI, TK, TL, TN, TR, TT, TU, TZ, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V7, V8, VE, VK, VK9N, VP2E, VP2V, VP5, VP8, VP8/h, VQ9, VR, VU, VU4, XE, XU, YA, YB, YI, YJ, YK, YL, YN, YO, YS, YU, YV, YV0, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZK1/s, ZL, ZP, ZS

\* **PLEASE NOTE:** The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

Please Note: This is only a SMALL part of:  
**OPDX Bulletin#757 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.)

**NOTICE!**

Al N8CX is our DX correspondent if you have any juicy DX tidbits you want to share let Al know so he can announce them here and at the regular meetings.

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

| PUZZLE 0506 |         |
|-------------|---------|
| WORD LIST   |         |
| BELT        | MOMENT  |
| CLOUD       | MOON    |
| CLUSTER     | NEUTRON |
| COSMIC      | ORBIT   |
| DARKMATTER  | RAY     |
| DISTANT     | SHIFT   |
| FORCE       | SPACE   |
| GALAXY      | SPEED   |
| GAMMA       | STAR    |
| LIGHT       | TIME    |

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.

NOARS can be found on the World Wide Web at: <http://www.noars.net>

NOARS also operates the Amateur radio station aboard the U.S.S. Cod the WWII Submarine museum next to Burke Lakefront Airport. In Cleveland. NOARS members are welcome to operate the club station there between the hours of 11 AM. and 5 PM. And will be admitted to the museum for that purpose at no charge.

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.

## 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.

**N8MPC** Jim (440) 774-1275 11/5  
**BK** model 2160 Oscilloscope 60Mhz.  
 Dual trace and time base  
 2 new Probes, Manual & Schematic  
 Asking \$250

**W8KY** Sandy (440) 647-2255 3/6  
**MFJ4035MV** Power Supply 30A.  
 continuous, Variable voltage output \$100  
**B&W** 500W, 10-15-20M. Plug-in  
 Center link couplings jack-bar connector.  
 Brand new! Never used! \$20 Ea.  
 Misc. 40-80M. Crystals. Type FT243  
 holders. \$5Ea.

**W8LKM LARRY** (440) 324-2630 2/6  
**Hustler** 5.2 Db. Gain 2m. mobile antenna  
 \$30  
**Super MBM** Magnetic Mount \$20  
 (both items for \$40)

**NOARS SALE**  
 (contact: John (216) 544 5761)  
 Offering unused NOARS equipment  
 to NOARS members:

- Ameritron AL80 amplifier
- Robot 1200C Slowscan
- Robot 800 Slowscan/rtty
- Lafayette 460 Six meter rig.

All reported to be in good condition and available. These items will be offered to the amateur public at NOARSFEST 06. Here's your chance to make a offer we can't refuse!

**Wanted!**  
**Type 7591** Vacuum tube. Will trade  
 other tubes for it.



**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

**Field Day June 24 – 25 2006**  
**Lorain Co. Equestrian Center. Nickel Plate – Diagonal Road**  
 All bands – All modes – All Fun NOARS Makes Field Day Fun – All welcome!

# NOARSFEST 06

## Hamfest and Computer Show - Saturday , July 15<sup>th</sup>

General Admission \$6,00  
 8 Ft Inside Table - \$15.00\*  
 Flea Market Space \$5.00\*  
General Inquiry's To:

Tom Porter, **W8KYZ**  
 161 Hermann Dr.  
 Avon Lake, OH. 44012  
 Call. 440-930-9115 before 9pm  
 Email to: tporter161@comcast.net

*Inside Table Reservations Are Highly  
 Recommended At This Very Popular Event!*

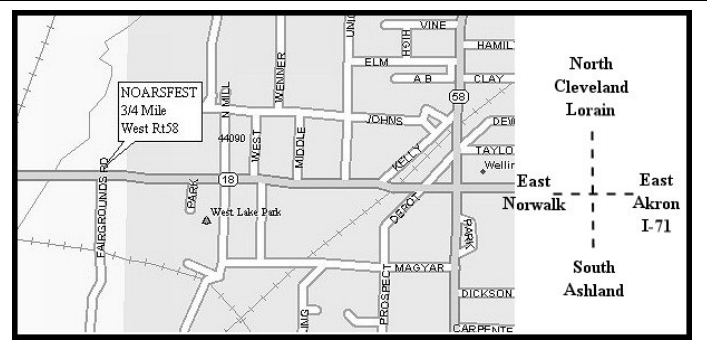
Table Reservations Manager:

Al Moriarty **N8CX**  
 2140 McKinley Avenue Lakewood, OH 44107  
**Call before 10 PM. E.S.T (216) 221-3682**  
 Email to: n8cx@mindspring.com

\*General Admission Is Not Included

## Lorain County Fairgrounds!

Is in Wellington OH.  
 ¾ Mile West of route 58 on Route 18.  
 Dining and camping in the area.  
 More information on  
[www.noars.net](http://www.noars.net)



The Northern Ohio Amateur Radio Society  
Presents In Celebration Of Our Forty-Second Year Of Service:

# N O A R S F E S T 06

**Hamfest and Computer Show**  
**At the Lorain County Fairgrounds – Wellington Oh.**  
(See map on reverse)

## SATURDAY, JULY 15<sup>th</sup>

- Mobile Check-In
  - Hourly Door Prizes
  - XYL/YL Activity's
  - XYL/YL Drawings
  - Free Bingo
- 8 AM. - NOON  
Only \$6  
**WOW!**  
**A**  
**HT**  
**A**  
**HOUR\***  
(10-11-12)
- Hugh Flea market
  - Shaded Pavilion
  - Friday Setup and overnight parking
  - ARRL materials
  - Special Event Station K8KRG

\*NOTICE No RF emitting equipment will be awarded to a non-ham \*\**(F.C.C. Amateur radio license required ticket stubs without callsigns will be disregarded)*

**N.O.A.R.S.**  
**PO. BOX 432**  
**Elyria, OH. 44036-0432**



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