

# NOARS LOG

Our 43<sup>ed</sup> Year

Serving The Amateur Radio Community

www.noars.net

The Newsletter of:
The Northern Ohio Amateur Radio Society

# Welcome to NOARS country!

# **June 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
AI Tune 146	s are open to LL! 5.7Ø VHF ØØ UHF		Day June 80 Z ~ 210	1	2	
3	4	5	6 NOARS NET 9 pm. NCS: K8JWS	7 Tech NET 8 pm. NCS: W8KYZ	8	9 Fulton Co ARC Tedrow, Oh.
1Ø	11	12	13 NOARS NET 9 pm. NCS: WD80FG	14 Tech NET 8 pm. NCS: W8KYS	15	16 Milford A. R. C. Milford, OH
17 VE Exams	18 NOARS MEETING 7:3Ø pm	19	2Ø NOARS NET 9 pm. NCS: WD8IQJ	21 Tech NET 8 pm. NCS: W8KYS	22	Field Day 18ØØ Z
Field Day Ends 2100 Z	25	26	27 NOARS NET 9 pm. NCS: N8CX	28 Tech NET 8 pm. NCS: W8KYS	29	3Ø

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# The Northern Ohio Amateur Radio Society **K8KRG**



May, 2ØØ7 Volume 43 Issue 6

# Welcome To N.O.A.R.S

# Summer At Last!!!

I kept telling you it was coming! But now at last the hot weather is here and with it comes our busiest season. This year field day is coming together with the usual speed. It never fails to amaze me what a great group of hams I'm lucky enough to be associated with. The field day crew could just show up and go into overdrive all by them selves.

We are back at the equestrian center this year and plan to have 160 thru VHF on the air. Including a balloon supported 160m. wire. And the début of the WA8KVU memorial station serving at the G.O.T.A. position. Including SSTV, RTTY and other mode capabilities. Come on out because our most important asset is YOU! Only YOU and make NOARS field day the great summer event that it is! And on top of it all it's a lot of fun. Camping out playing with radios and antennas. Can it possibly get any better than that?

The next thing on the summer agenda is the great Noarsfest at Wellington. One of big summer hamfests. In a shrinking field of such events. At the Lorain County fairgrounds Noarsfest features a huge flea-market over night camping and a friendly staff. Is sure to be a big draw for many area hams. With the price of fuel being what it is, why not bring a friend? It's good sense. Buddy up with some one and enjoy good fellowship on the way out. And save yourself some real money! (for a change). Split the cost of the fuel and even the driving chore itself. Good for the economy (yours) good for everybody involved and best of all you and a friend get to spend a Saturday at the hamfest with your friends and ham radio! I can think of a lot worse ways to spend a Saturday.

Congratulations to those who have either upgraded, passed and/or Joined NOARS:

Bill Davis - KD8BBI Upgraded to "General Class"

Mark Bally - (Call Pending) Passed "Technician" Exam

Cody Schneider - KD8FTP New Member

Welcome to the greatest hobby in the world

Best 73 and CUL.....

John

John McKenna – WD8IQJ President NOARS
Write: President2007, P.O. Box 35 Avon Lake, Oh. 44Ø12
Or: E-Mail me at: wd8iqi@noars.net

#### Who's who at NOARS?

2007 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 2007

News Letter Production: WD8IQJ John (Editor)
W8KYZ Tom (Producer)

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

Education Committee: K8JWS, W8KYZ, W8KRF,

KB8MIS, WA8UGC

Property Manager: WD8BJY Doug Krucinski

DX Correspondent: N8CX Al Moriarty

Net operations Manager: WD8IOJ John McKenna

Hamfest Crew : W8KYZ Tom Porter

N8PZD Clark Beckman

*N8CX* Al Moriarty

KA8VTS Darelene Ohman

Web Master@www.noars.net: *K8JWS* John Schaaf Sunshine Committee: *KD8SC* Rosemary Shook Repeater Upkeep: *N8PZD* Clark Beckman Membership: *WD8IQJ* John McKenna Elmer Corp. Representative W8ADV Ray Smith

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 IS ON THE AIR! Weekly Nets:

146.7ØØ Wednesday Night Rag chews 9 pm local

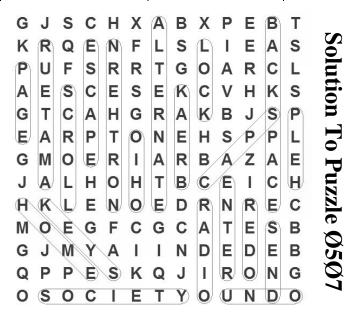
NCS: WD8IQJ – W8KYZ – WD8OFG – N8CX – WA8Q - K8JWS 146.7ØØ Thursday Technical discussion net 8

e 2

Local time
NCS: W8KYS

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Roll Call Of The May 21 <sup>st</sup> Meeting							
2Ø Members Or Guests Present							
K8RWR - John N8CX - Alan Mark Bally - (Call Pending) WD8OFG-Harold W8TAS-Ted							
W8KRF - Carl	K8JWS - John	WD8IQJ-John	KC8POL - Bob	KA8VTS-Darlene			
WD8BJY - Doug	KB8MIS - Richard	WA8Q - Jack	KC8B - Dick	N8PZD – Clark			
KC8BQO - Ken	KC8BXH - Joni	N8OUB - Joe	W8EU - Mike	WA8UGC - Jim			



# N.O.A.R.S. NEWS

#### Field Day Crew is Set

The Crew is Set for the 2007 field day effort.

At a special meeting of the field day committee plans were made for the 2007 event. The band managers were all present and plans were made for the event. Here is your field day event line up:

Band	Manager	Band	Manager	Band	Manager
16Ø	N8PZD	2Ø	N8CX	6	N8OFS
75	WD8IQJ	15	N8PZD	GOTA	N8CX
4Ø	WD80FG	1Ø	KA8VTS	Digital	W8KRF

Help is needed at all positions! Operators, Loggers and Riggers. Your contribution is needed and with your help NOARS will again have an outstanding field day. ARRL Pins for all who participate!

#### Just A Reminder!

## **NOARSFEST 2007**

Has Moved to the **SECOND** Saturday In July This Year!

# July 14th

#### 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

# Upcoming events

Have your event posted here!
Send copy to: NOARS Newsletter Editor. P.O. Box 35
Avon Lake, Oh. 44Ø12 Or Email <a href="wd8iqi@noars.net">wd8iqi@noars.net</a> Deadline Is Third Tuesday Of Each Month For The
Following Months Publication

## June 9<sup>th</sup> 2ØØ7 Fulton County ARC

Roth Family Park - 131 Hill Avenue Tedrow, OH

http://k8bxq.org Talk-In: 147.195/147.795

Contact: Lindsay Infante, K8LI 7649 County Road L Delta, OH 43515

Phone: 419-822-4382

Email: webmaster@k8bxq.org

### 16 Jun 2ØØ7 Milford A. R. C.

Milford, OH
Eastside Christian Church
5874 Montelair Blvd.

http://www.w8mrc.com Talk-In: 147.345+

Contact: Jim Linn, WB8RRR

511Ø Romohr Road Cincinnati, OH 45244-1Ø23 Phone: 513-831-6255 Email: wb8rrr@arrl.net

# June 23 - 24 NOARS - ARRL Field Day!

The Lorain County Equestrian Center
Carlisle Twp. Ohio
Nickel Plate - Diagonal Rd.
2 PM - 2 PM
ALL BANDS ALL MODES
Listen for:

# K8KRG

18ØØz -21ØØz

http://noars.net/FieldDay/fieldday.htm

#### Field Day Site Planning Meeting Scheduled!

At The Lorain Co Equestrian Center (See Map Pg6)

#### Minutes of the May 21, 2ØØ7 Meeting Submitted by: Darlene Ohman, KA8VTS

The meeting began at 7:37p.m. with 2Ø members and guests present.

**Treasurers Report:** Tom Porter, W8KYZ was not in attendance.

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

**Educational Committee:** John Schaaf, K8JWS, we are taking a break for the summer. We are considering having a general upgrade class in the fall. Carl Rimmer has registered as an official ARRL educator.

**Newsletter and Membership:** John McKenna, WD8IQJ, everything is going well.

**Nets:** John McKenna, WD8IQJ, the nets are going along very well. We still need some help on the Thursday night Tech Net. Tom Porter is doing the first week, but we could use someone on the third week. If you would like to try it please contact me.

Sunshine: Ted Shook, W8TAS, we received a thank you card from Ted Jones family.

Web Site: John Schaaf, K8JWS, everything has been updated. If anyone has any ideas regarding the web site, pass them on to us.

**Repeater:** Clark Beckman, N8PZD, there is nothing to report.

**DX:** Al Moriarty, N8CX, Scarborough, VF7H, will be operating for about 7 years.

**Old Business:** We had a request from the American Cancer Society in Cleveland; they need some amateur radio operators for the Pan Ohio Hope Ride scheduled for August 9<sup>th</sup> through the 12<sup>th</sup> of this year. Is there any interest in participating in this event, they need three people for the first leg of the bike ride from Cleveland to Wooster. If you would like to participate please give John, WD8IQJ a call.

**New Business:** You can see pictures of the Dayton Hamvention at web site www.hamradio.org.

**Field Day:** We are going back to the Equestrian Center. We have received the permit for the site. The Field Day On-Site Meeting will be on Sunday, June  $16^{th}$  at  $1:\emptyset\emptyset p.m$ . There will be an astronomy group camping out near our site.

The winner of the 5Ø/5Ø drawing was Ken Roberts, KC8BQO.

The meeting was adjourned at 8:100 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.)

KD8DZL - N8XK - KJ4AT - KB8IOM - KA8OYE - KD8SC - KC8SCY

#### A Few Of The Callsigns Heard On The

NOARS Nets Wednesday and Thursdays nights On The 146.7ØØ/1ØØ Repeater In Elyria

 $May 2^{nd} \sim May 24^{th}$ 

WD8IQJ W8KYS W8KYZ N8CX WD8OFG N8MPC W8QXF KC8FQV WA8PKC KC8VCM W8KRF W8TAS K8JWS KC8TYB WD8ADG K8AGW W8ADV KC8VFE KB8BBZ W8LBJ N8JET KD8BBI K8WRS KB8ORE KA8GZA KC8AGU N8AKS NC8X KD8ERV N8ABD W8JMF W8ANJ WB3JVK KA8PRE KA8OYE AB3ET\* K3LOW\* WD8JJA\* VK2FRTS\* (\*Via Echo-Link)

#### 146.7ØØ Has Two NOARS Nets For You!

#### 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 & W8KYZ

#### 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!

HP2/3E2, PANAMA (IOTA Op?) -- Two members of the Uruguay DX Group, Bert/CX3AN and Mario/CX4CR, will be traveling to Panama, June 22-28th. Operators will sign as HP2/homecall (or possibly as 3E2/homecall) from San Blas Archipielago (NA-17Ø). Activity will be on 8Ø-6 meters CW/SSB using 5ØØw into a vertical/wires antennas. They informed OPDX that this Caribbean DXpedition is to celebrate Bert becoming "DXCC NUMBER ONE" after working BS7H. This will be their 15th country from five different continents they activated over past 2Ø years.

IOTA NEWS -- EU-Ø6Ø, Operators SV2FPU, SV2HNZ, SV2HOB, SV2HPP, SV2HPY, SV2HRT, SV2HSV and SV2GNQ will be active as SY8WT from Skyros Island between June 16-22nd. This is the 4th most wanted European island. QSL via SV2HPP, by the Bureau or direct. EU-145. Francois, ON4LO, will be active from Faro Island (AL-ØØ6 for the Portuguese Islands Award), June 14-27th. Activity will be on 4Ø/2Ø/15/1Ø meters SSB and PSK. QSL via his home callsign, bureau preferred.

MXØ, ENGLAND (CASHOTA Activity) -- Members of the Craven Radio Amateur Group (CRAG), from the Yorkshire Dales, UK, will be taking part in a CASHOTA (Castles and Stately Homes On the Air) activation on May 20th between 0900-1600z. They will be operating from the prestigious Broughton Hall, near Skipton (Locator IO83WW, WAB Square SD95YSN), using the callsign MXØBCQ/P on HF and VHF. For QSL information, please check (QRZ.com). Visit the CASHOTA Web page at:http://www.cashota.org/

UK SIX METRE GROUP CELEBRATES 25 YEARS — The UK Six Metre Group (UKSMG) is happy to announce its 25th birthday. It will be celebrated with a series of special callsigns in several different countries. It will start in the Netherlands with the special callsign PA25UKSMG between May 19th and June 3rd. Activity will be active on all bands from 16Ø-2 meters, including an entry in the CQ WPX CW Contest (May 26-27th). Also, look for several special callsigns to be active during the UKSMG 6m Contest during the first weekend of June. Working them will give you extra bonus points during that contest. Furthermore there will be a special 25 years anniversary award. Also, look for TM6MG to be active starting June 1st for 2 weeks from France on several bands, but the focus will be on 6m. There will be a few other callsigns to be announced later, but they have not yet been confirmed. QSL all of these special callsigns to PA7FM. More information can be found on the UKSMG eb page at: http://www.uksmg.org Online logs for these operations will be available at the following Web page once they start: http://www.pa7fm.nl

VFØ, CANADA (Zone 2 and IOTA Op) --Operators Pete/VE3IKV and Bill/W4TAA will be activating the Belcher Islands (NA-196) in CQ Zone 2, VYØ Nunavut Territory, using the special callsign VFØX (authorized by Industry Canada) between June 29th and July 4th. Activity will be on the HF bands and 6 meters, CW and SSB. QSL via VE3IKV direct (quick) or by the bureau (slow).

#### Contest Corner

#### **June 2-3**

**SEANET Contest --** CW/SSB/Digital, sponsored by the SEANET Convention, 1200Z Jun 2-1200Z Jun 3. Frequencies (MHz): CW -- 160 meters, 3.525, 7.025, 14.025, 21.025, 28.025; SSB -- 7.090, 14.320, 21.320, 28.320.

**IARU Region 1 Field Day --** CW, sponsored by IARU Societies, from 15ØØZ Jun 2-1459Z Jun 2 (SSB -- Sep 2-3). Frequencies: 16Ø-1Ø meters.

#### June 9-11

ARRL June VHF QSO Party -- from 1800Z Jun 9-0300Z Jun 11 ANARTS WW RTTY/Digital Contest -- sponsored by Australian National Amateur Radio Teleprinter Society (ANARTS), from 0000Z Jun 9-2400Z Jun 10. Frequencies: 80-10 meters.

Asia-Pacific Sprint -- SSB, from 1100Z-1300Z Jun 10. Frequencies: 20 and 15 meters only

GACW WWSA CW DX Contest -- sponsored by Grupo Argentino de Radiotelegrafia (GACW), from 1500Z Jun 9-1500Z Jun 10. Frequencies: 80-10 meters

#### June 16-17

Kids Day Operating Event -- 18ØØZ-24ØØZ Jun 16

All-Asian DX Contest -- CW, sponsored by the Japan Amateur Radio League from ØØØØZ Jun 16-24ØØZ Jun 17 (SSB -- Sep 1-2). Frequencies: 16Ø-1Ø meters (16Ø CW only)

SMIRK QSO Party -- CW/Phone, sponsored by the Six Meter International Radio Klub, ØØØØZ Jun 16-24ØØZ Jun 17. Frequencies: 6 meters.

Summer Meteor Scatter Contest -- FSK441, sponsored by Radio Club "Golubinci," YT7GOL, from 2000Z Jun 15-2000Z Jun 17. Frequencies: 144 MHz

Spanish Islands Contest -- CW/SSB/RTTY, sponsored by the Diploma Islas Españolas (DIE), from Ø6ØØZ-12ØØZ Jun 17. Frequencies: 8Ø-1Ø meters.

#### June 23-24

**ARRL Field Day --** 18ØØZ Jun 23-21ØØZ Jun 24

His Majesty King of Spain Contest -- SSB, 1200Z Jun 23-1200Z Jun 24 (see May QST, page 97).

**QRP ARCI Milliwatt Field Day --** 18ØØZ Jun 23-21ØØZ Jun 24. Follows ARRL Field Day rules. See www.qrparci.org for more information.

Please Note: This is only a <u>SMALL</u> part of: **OPDX Bulletin** #8Ø9 **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.)

#### **Got 6?**

#### Six Meter DX Spots Active In June, 2007 Contributed By N80FS Andy\*

#### DATE:MAR 23-JUN 1Ø 2ØØ7

CALL:C6AGN (KM1E) - IOTA:NA-Ø8Ø - GRID:FL16 FREQ:5Ø.11Ø USB

#### DATE:JUN 3-JUN 9 2007

CALL: HI7/IW2NEF (IW2NEF) - IOTA:NA-Ø96 -GRID:FK58 DATE:JUN 7-JUN 12 2ØØ7

CALL:KL7<mark>FF (K7CW & KLØRG) - IOTA:NA-Ø41 - RI</mark>D:CO35RP

#### DATE:JUN 9 18ØØZ-JUN 11 Ø3ØØZ 2ØØ7

CALL:T49C/ROVER (DXPEDITION) - IOTA:NA-Ø15

GRID:EL72-EL82-EL93-EL83-EL92

#### DATE:JUN 9-JUN 17 2007

CALL: HIØC (DXPEDITION) - IOTA:NA-122 - GRID:FK39 FREQ:5Ø.11Ø USB

#### **DATE:JUN 10-JUN 13 2007**

CALL:TF7/SM5ELV (SM5ELV) - IOTA:EU-Ø71 - GRID:HP93UK FREQ:5Ø.11Ø USB

#### DATE:JUN 18-JUN 27 2007

CALL: HH4/W3CMP (W3CMP) - IOTA:NA-Ø96 GRID:FK39

FREQ:5Ø.117 USB & /B

#### DATE:JUN 22-JUL 1 2007

CALL: VP2E/W7XU (VP2E) - IOTA:NA-Ø22 - GRID:FK88LH FREQ:5Ø.11Ø USB

#### DATE:JUN 28-JUL 11 2007

CALL: J8/W6JKV (W6JKV) - IOTA:NA-109 - GRID:FK93 - FREQ:50.110 USB

#### DATE:JUN 29-JUL 4 2ØØ7

CALL: VFØX (VE3IKV & W4TAA) - IOTA:NA-196 - GRID:FOØ6 FREQ:5Ø.13Ø USB

## For Sale & Advertisement's Page

All Submissions must be sent to wd8iqi@noars.net or sent to: P.O. Box 35 Avon Lake, Oh. 44Ø12

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.

**KC8POL** Bob (44Ø) 887-Ø466 5/7 **GAP** Eagle DX Antenna 15-4Ø M Asking \$75.ØØ Or Best Offer

N8MPC Jim (44Ø) 774-1275 3/7 **BK model 216Ø** Oscilloscope 6ØMhz.

Dual trace and time base
2 new Probes, Manual & Schematic

Asking \$2ØØ

**Dentron MLA-25ØØ** Linear Amp. With Manual \$5ØØ

MT-3000H Antenna Tuner \$300

**K8WHK** Rich (44Ø) 365-8754 4/7

- ICOM IC-2AT 144mhz. handheld Mint condition boxed,w/2 batt. pks. & manuals - \$5Ø
- **KENWOOD AT-12**Ø Ant. Tuner excellent condition \$6Ø
- **KENWOOD AT-13Ø** Ant. Tuner excellent condition \$65
- **KENWOOD MC-5Ø** Mic. & Stand excellent condition \$55
- **MFJ-816** HF SWR/wattmeter like new \$2Ø
- **HEATH HW-8** with heath power supply, manuals & MFJ-9ØØ antenna tuner & carrying case \$145
- HW-8 Handbooks by: Michael Bryce (WB8VGE) 1991,1994 & 2004 like new condition - \$15
- QRP Quarterly Journals
   1988 2ØØ3 make offer

W4IDW Doug (44Ø) 864-9942 2/7 Needs Help With: **Heathkit SB22Ø** Amp. Wired 4 22Øv. Needs Rewired 4 11Øv

- **Hallicrafters S4ØB** Decent Shape. Usual Nicks N Dents \$1ØØ (Obo)
- **Heathkit SB1Ø2** With PS/Spkr. And 1Ø2 Wattmeter \$15Ø (Obo)
- **Heathkit HW9** W/ Ps, Spkr, Meter. Make Offer Sell Or Trade
  - <u>Other Items As Well! Call!</u> ◀

WD81QJ John (216) 544-5761 3/7 **Beam Antenna** SIX Meters X 5 Ele. \$4Ø

New hardware! Get ready for the summer band openings!

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

**W8TAS** Ted (44Ø) 365-8Ø41

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.

CUSHCRAFT A-148-1Øs eleven element 2 meter beams (2) \$3Ø each

**DIAMOND DJ-13ØJ** Super discone antenna \$4Ø

CUSHCRAFT ATB-34 Triband Beams (1Ø-15-2Ø) Meter

WILSON MA55Ø (rb61b) Tower Crank up and lay down. Rotor is in the base



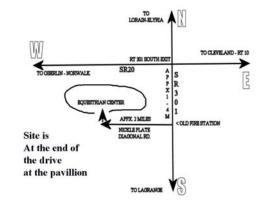
You're All invited to Field day 2ØØ7!

June 23 – 24<sup>th</sup>

The Lorain County Equestrian ► Center

Set up June 23 11:ØØ AM

NOARSFEST Ø7 JULY 14<sup>th</sup> THIS YEAR the 2<sup>nd</sup> Sat in JULY



I	С	D	R	R	G	V	R	U	ı	D	s	V	W	Т	ν	Р
Т	Ε	I	D	Т	Т	В	R	Ε	Κ	Ν	I	R	Р	Н	F	В
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Н	Ν	L	Ν	н	Ε	1	L	Т	Κ	Ε	Ν	W	0	0	D	Ν
М	1	R	Α	G	Ε	R	Т	$\mathbf{I}'$	Т	Α	Ν	G	G	C	0	R
F	Κ	Н	Α	S	G	D	Т	Ν	В	Q	В	Н	С	R	Т	R

PUZZLE Ø6Ø7						
WORD LIST						
ALINCO HEIL						
ALPHA	ICOM					
AOR	KDK					
BIRD	KENWOOD					
BUCKMASTER	MFJ					
COLLINS	MIRAGE					
DRAKE	SHURE					
GONSET TENTEC						
HALLICRAFTERS TITAN						
HEATHKIT YEASU						
ARE THERE MORE?						
Want To Soo Voun Word List						

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. Repeaters Can be found at 146.7ØØ (-) 444.8 (-) in Elyria, OH. and145.15 (-) 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:



N.O.A.R.S. P.O. Box 35. Avon lake, Oh. 44012



THE NORTHERN OHIO AMATEUR RADIO SOCIETY

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Years Serving The Amateur Radio Community U.S. Postage

Dated Material

Mailing Label