WWW.noars.netNoars.netOur Award Winning Newsletter of: The Northern Ohio Amateur Radio SocietyOur 46th Year Serving The Amateur Radio Community							
	Welcome to NOARS country!						
		0	ctoł	<b>)er</b>	201		
	NOARS Meetings Are Held at the V.E. Exam Schedule:   Elyria Police Department Community Room 1 P.M. Third Sunday of each Month.   On The Third Monday Every Month! @ 7:3Ø P.M.						
	SUN	MON	TUES	WED	THUR	FRI	SAT
	*Flex 1000 demonstration (Tentative)					1	2
	3	4	5 10M Net 8PM	6 NOARS NET 9 pm. NCS: WD8ADE	7 Tech NET 8 pm. NCS: WB3JVK	8	9
	10	11	12 10M Net 8PM	13 NOARS NET 9 pm. NCS: WD80FG	14 Tech NET 8pm NCS: W8KYZ	15	16 Ohio Section/ARES Conference
VE	17 Testing 1PM	18* Meeting	19 10M Net 8PM	20 NOARS NET 9 pm. NCS: W8WFQ	21 Tech NET 8pm NCS: WD8IQJ	22	23
	24/31	25	26 10M Net 8PM	27 NOARS NET 9 pm. NCS: W8KRF	28 Tech NET 8pm NCS: N8CX	29	30

Editorial & Who To Contact	Pg 2	Contest Corner, DX and Got 6?	Pg 5
Roll Call - NOARS News (Please Read) - Upcoming Events	Pg 3	For Sale & Ad's Page	Pg 6
Meeting Minutes – Net Check-ins	Pg 4	NOARS Mission Statement	Pg 7



# Welcome to NOARS

Well, I just had my heating system serviced and the ducts and vents cleaned, so that can mean only one thing: It ain't summer no more. Excuse the poor grammar, but it is the truth. As Hams, it is time to winterize our antenna and feedline system, too. If you are not able to do so on your own, I am sure if you ask nicely, our Antenna Party Committee will assist.

I hope many of you were able to get to the Cleveland Hamfest on Sunday, September 26. It was a bit bigger and the attendance seemed to be up this year. The weather cooperated, too. Thanks to those who manned the NOARS table and those who stopped by to say, "Hi." It was great to see our friends whom we may only eyeball with once a year. We signed up at least one new member and we welcome him. See the Membership News page below.

I performed my duty at our last meeting and appointed the Nominating Committee consisting of Bob W8RET, Frank W8FJR, John WD8IQJ, and Angela KD8MUW. They will be contacting you and requesting your input as to who you would like to nominate as officers for 2011. They will present their slate at the October meeting. We will also take nominations from the floor. Elections will be held during the November meeting. So, give some thought to who you would like to see at the front table. Get involved because this is your organization.

Also, keep in mind that our annual Holiday Banquet is rapidly approaching. There will be more particulars in the November issue of the NOARS Log and on the website. Until next month...

## 73,

# Carl W8KRF

Carl F. Rimmer, W8KRF *Editor of the NOARSLOG* Write: Editorlog2Ø10, 161 Herrmann Drive, Avon Lake, OH. 44Ø12 Or E-Mail me at: w8krf @ noars dot net

## Who's who at NOARS?

#### 2Ø10 Elected Officials

President:	W8KRF Carl Rimmer
Vice President:	WB3JVK Steve Robbins
Treasurer:	W8KYZ Tom Porter
Secretary:	KA8VTS Darlene Ohman

K8KRG License Trustee

#### W8EU Mike Willemin

Committee Heads for 2Ø10					
Newsletter Production: W8KRF Carl (Editor)					
WD8IQJ John (Co-Editor)					
W8KYZ Tom (Producer)					
A.R.R.L. V.E.:					
W8KRF Carl Rimmer					
W8GWD, Joseph Cebula					
N8QL Alex Pasini					
Education Committee: W8KRF, WD8ADE					
Membership: WD8ADE Julie Wilmer					
Property Manager: WD8BJY Doug Krucinski					
DX/Field Day Chair: N8CX Al Moriarty					
Net operations Managers: WD8OFG Harold Drake					
Hamfest Chair: KA8VTS Darlene Ohman					
Webmaster@wwwdotnoarsdotnet: W8KRF Carl Rimmer					
K8JWS John Schaaf					
Sunshine Committee: KC8TMZ Sylvia Drake					
Repeater Upkeep: WB3JVK Stephen Robbins					
N8PZD Clark Beckman					
Elmer Corp. Representative: W8ADV Ray Smith					
Parliamentarian: K8WRS Dave Semanik					

#### NOARS IS ON THE AIR! Weekly Nets:

28.360 MHz Tuesday Night 10 Meter net; NCS: NC8X

146.7ØØ Wednesday Night Ragchew net 9pm local time; NCS: WD80FG – WA8ADE –W8WFQ –W8KRF–WD8IQJ

146.7ØØ Thursday Technical discussion net 8pm Local time NCS: W8KYZ – WB3JVK – N8CX – WD8IQJ – K8WRS All are welcome on NOARS nets!

# Roll Call: September Meeting:

29 members and guests in attendance

W8FAN	KD8MUW	KD8KAA	W8RET	W8FJR
WD8OFG	KD8OCW	KD8MUF	K8WAS	K8IC
N8PZD	W8GWD	N8CX	KD8JNK	WD8IQJ
KF8PM	WD8ADE	W8WFQ	KD8JAN	W8KYZ
W8DTW	KA8SUB	W8ANJ	KD7HZP	W8ADV
W8DTW	KA8SUB	W8ANJ	KD7HZP	W8ADV
W8KRF	WB3JVK	KA8VTS	Pat Brush	



- Congratulations to John, KD8MUF, on upgrading to General class recently.
- Welcome to John, KD8OCC, from North Olmsted. He joined our ranks at the Cleveland Hamfest.
- The Nominating Committee may be contacting you for your input regarding nominations for the 2011 officers which they will present at the October meetings. Elections will be held in November.
- For those of you who may not know, we lost two members.

## Al WA8PKC (SK)



Passed September 24, 2010

Ted KC8CUJ (SK)



Passed July 31, 2010

### Page 4

### Minutes of the Sept. 20, 2010 Meeting Submitted by: Darlene Ohman, KA8VTS

The meeting began at 7:30 p.m., 29 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, there was no minutes for August because we didn't have a meeting, we had our picnic.
- Education Committee: Carl Rimmer, W8KRF, nothing is going on right now. If you want to have a class, let me know. If we do have a class, I would like to have at least 10 or 15 people.
- Newsletter: Carl Rimmer, W8KRF, if you have anything that you want to put in the newsletter or if you are not receiving your newsletter, please contact me.
- **Membership:** Julie Wilmer, WD8ADE, we have three new members since the end of July. Your membership ends in February. A motion was made and seconded to give all new and upgrade licensees from the VE testing at the Lorain County Red Cross a free year membership, but they must not require a mailing of the newsletter, but they can't be members already, the motion was passed. John Locko, KD8MUF has upgraded to a general class license.
- Nets: Harold Drake, WD80FG, everything is going very well. I would like to hear the net control station identify more often.
- Sunshine: Sylvia Drake, KC8TMZ, Al Boston, WA8PKC passed away on Sept. 14th. Ted, KC8CUJ, passed away on July 31st.
- Web Site: Carl Rimmer, W8KRF, the web site has been updated.
- **DX:** Al Moriarty, N8CX, the bands have been going up in signal. Check the ARRL DX Bulletin, there is a lot of information.
- **Repeaters:** Steve Robbins, WB3JVK and Clark Beckman, N8PZD, the repeaters are working a lot better now. 4.8 and Ecolink should be working well this next week.

#### **Old Business:**

Picnic: Look on the website for photos of the picnic.

#### **New Business:**

We have a club table at the Cleveland Hamfest, we would like some members to help man the table.

**Club Jackets and Hats** – Bob Tome, W8RET, look on NOARS.NET for more information. Pat Brush was at the meeting if anyone wanted to order any jackets or hats, etc. If you want T-shirts, contact Carl Rimmer.

**Nomination Committee:** John McKenna, WD8IQJ, Frank Reese, W8FJR, Bob Tome, W8RET, and Angela Lasko, KD8MUW will make the phone calls to see if anyone wants to run for office. An election committee will be named next month.

Banquet: The banquet will be held at the same place as last year.

The meeting was adjourned at 9:13 p.m.

A Few Of The Callsigns Heard On The	NOARS Has Three Nets For You!			
NOARS Nets. Wednesday and Thursdays nights	on 146.700 & 444.800 MHz Repeaters, and 28.360MHz			
On The 146.700 & 444.800 Repeaters In Elyria	<u>The 8:ØØ PM Tuesday Night 10 M Net</u>			
September 1 – September 30	Join Tim, NC8X for the ever growing net.			
W8ADV – KC8AGU - K8AGW– N8AHS – KD8BBI – W8FAN –	<u>The 9:ØØ PM Wednesday Night Rag Chew Net</u>			
W8FC - W8FJR – W8GWD – WD8IQJ – KD8JAN – KD8JNK –	One of the longest running two meter nets in northern Ohio! You			
WB3JVK – KD8KAA – W8KRF – W8KYS - W8KYZ – KD8LQU -	all are welcome to this informal friendly net.			
KD8MUW – N8NYA – WD8OEC – KE8PM – N8PZD – N8OMK –	Hosted by: WD8ADE – WD8OFG – W8KRF – WD8IQJ			
WB3JVK – KD8KAA – W8KRF – W8KYS - W8KYZ – KD8LQU -	Hosted by: WD8ADE – WD8OFG – W8WFQ – W8KRF – WD8IQJ			
KD8MUW – N8NYA - WD8OFG – KF8PM – N8PZD - N8QMK -	<u>The 8:ØØ PM Thursday Technical Discussion Net.</u>			
W8RET - N8RVE - K8RWC– KB8TK – N8UPZ – KE8UV -	You don't have to be a techno-geek to enjoy this friendly net			
KC8VFE - KA8VTS – W8WFQ - KA8WQL – K8WRS – KB8WUA	slanted toward the technical side of the hobby.			
	Hosted by: W8KYZ - WB3JVK – N8CX – WD8IQJ			

### 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/

**40**, **MONTENEGRO** Arkady "Ark", UA4CC, is once again active as 407CC from Becici until October 2nd. Activity will be on 40-10 meters using CW, SSB and RTTY. QSL via his home callsign.

9A, CROATIA (IOTA/LH Op) A small group of Czech operators will be activating the Struga Lighthouse (WLOTA 0815) on the Island of Lastovo (IOTA EU-016, IOCA CI-051) between September 26th and October 2nd. The operators will sign 9A/homecall. Operators mentioned are: Jan/OK1JK, Ruda/OK1HWS and Jiri/OK1IEC. Activity will be on 40/30/20 meters, possibly 80/17/15/12/10 meters, using CW, SSB, RTTY and PSK (also ROS, Hellschreiber, Olivia and SSTV on request/sked). QSL via their home callsigns. For more details and a picture of their QSL card, see: http://jan.kepic.cz/view.php?cisloclanku=2010090001 C37, ANDORRA (Special Event/Contest Op) To celebrate the 30th anniversary of the Unio de Radioaficionats Andorrans (URA), an international team set up by members of URA, URE and REF will take part in the CQWW DX SSB Contest (October 30-31st) as C37N. Ruben, EA5BZ, will be the team leader during the contest. The operational site will be located in Naturlandia, the Thematic Pyrenee mountains Ecologic Park. Operators mentioned are: URA: Salvador/C31CT, C31JM, Josep/C31MO and Joan/C31US URE: Carlos/EA1DVY, Joan/EA3GHZ, Gerardo/EA3HCJ, Ruben/EA5BZ, Pasqua/EA5CEE, Raul/EA5KA and Biel/EA6DD REF: Gerard/F2VX, Serge/F5HX, Adrian/F5VLY and Paul/F6EXV QSL via EA4URE. For more details, visit: http://www.gdgdxc.net/c37n N, MOROCCO Jim, W7EJ, will once again be active as CN2R during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band/High-Power entry. He is expected to be active on October 21st. QSL via W7EJ. ADDED NOTE: He will also be in the CQ WW DX CW Contest (November 27-28th) as a Single-Op/All-Band/High-Power entry. See the station from CN2R at: http://www.arraysolutions.com/Users/cn2r.htm CO8, CUBA. Eduardo, CO8LY, will be in the CQWW DX RTTY Contest (September 25-26th) as a Single-Op/All-Band/Low-Power entry. QSL via EA7ADH. Also, look for Juan Carlos, CO8TW, to be active in the contest as a Single-Op/All-Band/Low-Power entry. QSL via HB9SVT. His log will be on-line at: http://www.qsl.net/co8tw CQ SA SSB CONTEST Augusto, PY2EB, BRContest Committee member, informs OPDX: "To encourage greater participation of South American amateur in international contests, we are creating a new competition to be held October 9-10th, 2010." The complete set of rules for the "CQ South America SSB Contest" are available at: http://brcontest.com/modules/tinyd0/content/index.php?id=18 CR3/CT9, MADEIRA ISLANDS Matt, DJ8OG, will be active as CR3L during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band/High-Power entry. QSL via DJ6QT. Operator will probably be active as CT9/homecall before and after the contest. Visit his Blog page at: http://www.dj8og.de EA6, BALEARIC ISLANDS Adrian, AA5UK, will once again be active as EA6/AA5UK from Ibiza (EU-004, DIE E-023, MIA MB-003, WLOTA 0958, Grid Loc. JM09tb), October 16-27th. Activity will be holiday style on 160-10 meters using mostly SSB and various Digital modes. Also, look for satellite activity on various birds. QSL via his home callsign, by the Bureau, direct, LoTW or eQSL. FO, FRENCH POLYNESIA Phil, FO8RZ (F5PHW), continues to be active on the bands until August of 2011. Look for him to be active during the first 12 hours of the CQWW DX RTTY Contest (September 25-26th) as a Single-Op/High-Power entry. QSL via LoTW or direct to F8BPN. Visit his Web page at: http://f5phw.hamlogs.net/index.php?lng=fr IOTA NEWS EU-127. Operators Joerg/DJ1JB, Christian/DM4DX and Markus/DJ4EL will be active as homecall/p from Helgoland-Duene Island (GIA N-15, WLOTA 2130) between October 8-11th. Activity will be on 40/17/12 meters. QSL via their home callsign, by the Bureau or direct. P3, CYPRUS Jack, R2AA (ex-RW3QC), will be active as P3N from Pachyammos during both the CQWW DX SSB Contest (October 30-31st) and CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band/High-Power entry. Reference numbers are: IOTA AS-044, MIA MCI-002 and WLOTA 0051. QSL via RW3RN. P4, ARUBA Robert, W5AJ, will once again be active as P40P in the CQWW DX SSB Contest (October 30-31st). His entry TBA. Two days before the contest, look for him on all bands and modes (especially on 30/17/12m) signing P4/W5AJ. QSL both callsigns via LoTW, or direct to W5AJ. PJ2, CURACAO (Update) Operator Jeff/K8ND and Bill/W9VA will be the first team to arrive at Signal Point Station on Curacao (SA-006, WLOTA LH-0942) between October 10-18th, just before the 10/10/10 date and operate as PJ2/K8ND and PJ2/W9VA. QSL via their home callsign. The PJ2T callsign will be used beginning at 0400z on October 10th, when the Netherlands Antilles is dissolved and Curacao becomes an autonomous country within the Kingdom of the Netherlands (and likely a new DXCC Entity). Eventually, the team will grow to 9 operators from the U.S. and Germany, and they will be there through November 2nd, and operate in the CQWW DX SSB Contest as a Multi- Multi entry. QSL via N9AG and LoTW. PJ5 & PJ7, NETHERLANDS ANTILLES (QSL Update) Will, AA4NC, plans to activate St. Eustatius (NA-145) between October 9-15th, as PJ5/AA4NC, followed by Sint Maarten (NA-105) between October 15-18th, as PJ7/AA4NC. He states to QSL via LoTW or direct only to AA4NC. NO BUREAU QSLs. SATELLITE GRIDS TO BE ACTIVATED! Yuri, UT1FG, will be joining the "MV Mottler" (Cyprus cargo ship) on October 5th, and will be on board until March 2011! He plans to operate as UT1FG/MM on the satellites activating many grids. His first voyage will be from the Baltic Sea, and then from Riga, Latvia to Paranagua, Brasil. You can read details and see pictures or track the "MV Mottler's" voyage via the following Web pages: http://www.digitaleas.com/vessel\_search/vessel\_details/on/5bqu2\_mottler\_q2020575.html?tx\_fleetmonportal\_pi1%5Bposition%5D=41543\_

http://www.marinetraffic.com/ais/showallphotos.aspx?mmsi=212735000

Please Note: This is only a <u>SMALL</u> part of: OPDX Bulletin #978 LOG TO: www.papays.com for the rest (Space permitting, only the parts relative to the time of Distribution of The N.O.A.R.S. Log Were Included Here.)

OCTOBER CONTEST CORNER			MODE		
BANDS	NAME	РН	CW	DG	
160-6	PSK Rumble – The Fall Classic			Х	
80-20	North American RTTY Sprint			Х	
10	10-10 Sprint	Х	Х	Х	
160-10	QRP ARCI Fall QSO Party		Х		
160-6+	School Club Roundup	Х	Х	Х	
160-10	CQ WW SSB Contest	Х			
10	10-10 Fall Digital QSO Party			Х	
	BANDS 160-6 80-20 10 160-10 160-6+ 160-10	BANDSNAME160-6PSK Rumble – The Fall Classic80-20North American RTTY Sprint1010-10 Sprint160-10QRP ARCI Fall QSO Party160-6+School Club Roundup160-10CQ WW SSB Contest	BANDSNAMEPH160-6PSK Rumble – The Fall Classic80-20North American RTTY Sprint1010-10 SprintX160-10QRP ARCI Fall QSO Party160-6+School Club RoundupX160-10CQ WW SSB ContestX	BANDSNAMEPHCW160-6PSK Rumble – The Fall Classic-80-20North American RTTY Sprint-1010-10 SprintXX160-10QRP ARCI Fall QSO PartyXX160-6+School Club RoundupXX160-10CQ WW SSB ContestXX	

Check for updates, additional contests, and a downloadable PDF version online at www.arrl.org/contests

## Got 6?

#### **Contributed By N8OFS Andy**

K3NXH/4(USI\_NC004S) DATE:SEP08-OCT09 2010 OPRS:K3NXH(CHARLIE) QSLM:K3NXH(CHARLIE) GRID:FM14EI FREQ:USB URL:http://mmmonvhf.de/latest.php? id=3520

#### WANT MORE Got 6?

Go to: <u>http://www.noars.net/got6/GOT6.txt</u>

#### 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 ads at our discretion. The following items are from the estate of AI, WA8PKC (SK): WD8IQJ John (216) 544-5761 6/Ø9 • Beam Antenna SIX Meters MFJ -297 DESK MIC. \$35 • 5 element antenna (Cushcraft?) New hardware! Get ready for the summer band MFJ - 9420. 20 MTR. 10 WATT SSB TRANSCEIVER W/MIC. openings! AND MANUALS. \$115. Sears / Konica 35MM SLR (film) camera Many WELLER SOLDERING GUN D550. 200/275 WATT. \$20 extras / lenses \$2ØØ OBO **RADIO SHACK 30 WATT PENCIL SOLDERING IRON. \$10** ICOM 3200A. 2/440 MOBILE. 5/25 WATT. (REPAIRED 3/2010 operated by TestParts.com BY ICOM MICHIGAN. \$150. CoaxAdapters.net **REALISTIC NOVA 20 HEADPHONES.** \$20 Connect for Less ICOM 706MKIIG, HF/VHF/UHF TRANSCEIVER, W/ MIC., We sell standard and many hard-to-find adapters NOARS SPONSORIA MANUAL, MB-62 MOBILE MOUNTING BRACKET. 2 MONTHS OLD, \$950 NEW FROM HRO. SELL FOR \$850 (OBO). Sales@CoaxAdapters.net If interested, contact Tom, W8KYZ at 440.930.9115. 832 Sparkleberry Road Evans, GA 30809 We Buy & Sell If you have a need for either of the below listed items, contact Tom, W8KYZ (440-930-9115) From the estate of Ted, KC8CUJ (SK) 1 8 FOOT GROUND RODS VARIABLE AC POWER SUPPLY, 0-5 AMPS (HOMEBREW BY KC8CUJ, SK) WELL BUILT AND IT WORKS. \$25.00 **1 ANTENNA ROTOR MOUNTING PLATES FOR** TOWER LAFAYETTE 99-2511. RF FIELD FREQ. INDICATOR. \$5.00 Graciously, donated to NOARS by Dallas, MFJ-1704, 3 POSITION COAXIAL SWITCH. \$40.00 KC8E MFJ-1704, 2 POSITION COAXIAL SWITCH. \$20.00 ALTEC LANSING COMPUTER SPEAKERS. MODEL ACS43. \$20 **ALINCO DJ-G7T** 144/430/1200 MHz REALISTIC TAPE HEAD DEMAGNETIZER, 3 WATT. \$5 5/5/1 Watt Triple Band FM Transceiver includes Drop-In Charger; With Optional: TEXAS INSTRUMENT CALCULATOR. TI- 68. \$5 Speaker/Mic EMS-62; USB PC Cable ERW-7; TECHNICS HX PRO STEREO DOUBLE CASSETTE DECK. RSS-TR 355. Mic/Speaker Cable EDS-10. MAKE AN OFFER. Like new......\$425 (Firm) MFJ MOBILE/HT MIC. 6 PIN ROUND MIC PLUG. \$10. Contact Carl W8KRF at 216-201-9158 Contact Tom, W8KYZ at 440.930.9115

**For Sale & Advertisement's Page** All Submissions must be sent to w8krf at noars dot net or to: NOARS Log, 161 Herrmann Drive, Avon Lake, OH. 44Ø12

For Sale

Yaesu VX-170 2 Meter HT, speaker mic, docking station, with original manual and box.....\$100.00 YAESU YS-60 WATT METER 1.6-60MHZ; READS AVG AND PEAK POWER SETTINGS; Ranges: 20, 200, 2000 WATTS; THEY ARE CALL BOX METERS; MINT SHAPE..... \$75.00

YAESU YS-500 READS 144-525 MHZ; READS AVG AND PEAK POWER SETTINGS; Ranges: 4, 20, 200 WATTS; THIS ALSO IS CALL BOX METER; MINT SHAPE...... \$75.00

WOULD LIKE TO SELL AS PAIR

Contact Rich, K8RWC at 440-963-0015 or 440-787-7371 (Cell)

# 2010 Ohio Section & ARES Conference October 16th 8:00a - 3:00p

held at

# Educational Service Center of Central Ohio 2080 Citygate Drive Columbus, OH

Directions:

From the North, take I-71 to (Exit 119A) I-270 East/South Take the Easton Way Exit (Exit 32) The 1<sup>st</sup> traffic light is Stelzer, turn left, Follow Stelzer for about 2 miles, Citygate Business Park is on right.

> 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 7:3Ø p.m. sharp on the third Monday of every month at the Elyria Police Department Community Room, 18 West Ave in Elyria, OH.
- The meetings are open to the public. And all are welcome. Tune to the 9 pm Wednesday night NOARS net on the 146.7ØØ/444.8ØØ MHZ. repeaters located on the E.S.T. bank Building in Elyria, Ohio for changes or updates in this schedule. Also the 146.7ØØ/444.8 repeater hosts the technical discussion net on Thursday Night at 8:ØØ pm.
- N.O.A.R.S. Repeaters can be heard at 146.7ØØ (-) PL 110.9 & 444.8ØØ (-) PL 131.8 in Elyria, OH, as well as, 145.15Ø (-) PL 110.9 in North Royalton, OH.
- Regularly scheduled NOARS nets are every Tuesday night at 8 pm on 28.360 MHz, Wednesday night at 9 pm. for the rag-chew net and every Thursday night at 8 pm. for the technical discussion net on 146.7ØØ/444.800. All licensed amateurs are welcome. NOARS membership is not necessary to participate. In fact all participation is encouraged and appreciated.
- NOARS can be found on the World Wide Web at: <u>http://www(dot)noars(dot)net</u>
- 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 \$1Ø, 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, 161 Herrmann Drive, Avon Lake, OH 44Ø12

NOÃRS.	he Northern Ohio Amateur Radio Society Membership Application	Mail completed form with a check/money order to: NOARS- Membership 161 Herrmann Drive Avon Lake, OH 44012			
	Class Birthday Month		Society	Call sign:	Revd by:
Name First	InitLast	For Office Use:	8	3	Š
Type: Full (\$10/yr)Associa	te (\$5/yr)Family* (\$2/yr)Life/Honorary	Amt Pd:	Radi		
Expiration date: 12 / 31 /	ARRL Member? (Circle one) Y N	Date Pd:	leur		
Street Address:	Apt #:		Amat		
City:	State;ZIP:	New:	oho		Paid:
Email Address:	Keep Private**	Initials:	Northern Ohio Amateur Radio		Amount
Phone: ()	Keep Private**	Data Entry:	North		۳.
Newsletter: 🛛 E-Mail 🛛 W	/ebsite	Comments:	-		
Ham radio interests:			1		
Mailings: Delivery method for r	Amt Pd: monthly newsletter, roster, and/or roster update nd/or phone number will not be disclosed in ros	25.		Name:	Date:

(Cut on dotted line)

N.O.A.R.S. 161 Herrmann Drive Avon Lake, OH. 44Ø12



Dated Material

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THE NORTHERN OHIO AMATEUR RADIO SOCIETY

\_\_\_\_\_

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