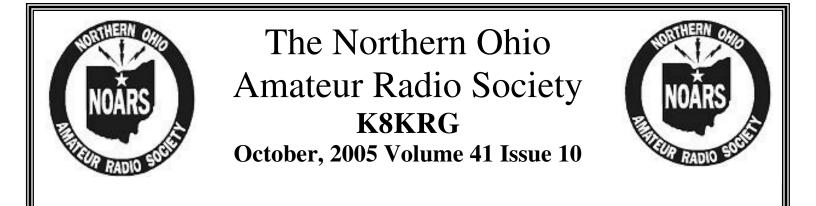
Image: Warden state Noars Log Our Image: Warden state Serving The Image: Warden state The Newsletter of: The Northern Ohio Amateur Radio Society Community										
Welcome to NOARS country!										
		Octo	ber	200	5					
SUN	MON	TUES	WED	THUR	FRI	SAT				
NOARS meetings are held at: V.E. Exam Schedule: GARGUS HALL IP.M. Third Sunday of each Month. 1965 N. Ridge Rd. Sheffield Oh. IP.M. Third Sunday of each Month. PLEASE HELP! GIVE TO HURRICANE RELIEF! 1										
2	3	4	5 NOARS NET 9 pm. NCS: W8KYZ	6 Tech NET 8 pm. NCS: W8KYS	7	8				
9 Medina Hamfest	10	11	12 NOARS NET 9 pm. NCS: WD80FG	13 Tech NET 8 pm. NCS: W8KYS	14	15				
16 VE Exams 1 pm.	17 N.O.A.R.S. Meeting 7:30 pm	18	19 NOARS NET 9 pm. NCS: WD8IQJ	20 Tech NET 8 pm. NCS: W8KYS	21	22				
23	24	25	26 NOARS NET 9 pm. NCS: K8PJS	27 Tech NET 8 pm. NCS: W8KYS	28	29				
30 Massillion Hamfest	31	r	<u>NOARS n</u> Гипе 146.70/	ets are open 10 VHF or 4		ſF				

Editorial And Who To Contact	Pg 2	DX and Contest Corner	Pg 5
Roll Call - This & That -Upcoming Events – K8JK (SK)	Pg 3	For Sale & Ad's Page	Pg 6
September 19 th Minutes – Happy Birthday to:	Pg 4	Puzzle 1005 – NOARS Mission Statement	Pg 7



Fall In NOARS Country

Well the leaves are turning and so is the clock on the wall. Time to get all the holes you made in the house to get that coax in sealed up. And take a pot of grease up the tower for that bearing that you've ignored the last few years. Hmm? A little paint on that tower bracket while you're there? Getting a ham shack ready for the winter is a ritual that we in northern Ohio are so used to doing.

We've all heard the line that "no news is good news" and it sure seems like the news these last few days is no exception. Sitting in front of the television and watching the events in the south unfold and watching the worst of human nature doled out to us on a twenty-four hour a day basis I found myself having to forcibly turn away from the disaster(s) both natural (and otherwise) unfolding on the South coast. I turned to the hobby to find something positive. And as usual I was not disappointed. Although bands were crummy I heard stations all thru the south doing what we do best. COMMUNICATE!. Hearing the main stream media report time and time about the lack of communications, coordination and cooperation during this stressful time. All they had to do was to tune in the ham bands. For us the three C's are the rule instead of the exception. Oh sure there are a few bozo's out there! But by and large what I heard was hamradio doing its business as usual. Carrying health and welfare traffic and just being where we needed to be. When we needed to be there! And as usual our "friends" in the main stream media by and large ignored us nearly completely. Well I for one want to thank our members and the ham radio community in general for once again being truly the unsung hero's that they are. Thanks gang!

Last on the list is the formation of the 2005 nominations committee. Headed by myself and KD8SC Rosemary. So far the nominees are:

> President: WD8IQJ John (incumbent) – (unopposed to date) Vice President: N8CX Al – (unopposed to date) Treasurer: W8KYZ Tom (incumbent)– (unopposed to date) Recording Secretary: KA8VTS Darlene (incumbent) – (unopposed to date)

Hopefully we can add to the ballot by next printing.

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?

2005 Elected Officials

President: WD8IQJ John McKenna Vice President N8PZD Clark Beckman Treasurer W8KYZ Tom Porter Secretary KA8VTS Darlene Ohman

K8KRG License Trustee W8EU Mike Willemin

Committee Heads for 2005

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 - K8PJS - W8KYZ - WD8OFG - KC8TMZ 146.700 Thursday Technical discussion net 8 Pm Local time NCS: W8KYS - K8PJS All are welcome on NOARS nets!

Page 2

Roll Call September 19 th Meeting										
WD8IQJ John	W8KYZ Tom	18 members	KD8SC Rosemary	KA8VTS Darlene						
N8PZD Clark	KC8BXH Joni	present	N8CX A1	WA8Q Jack						
KC8POL Bob	K8RWR John	K8PJS Patrick	KC8BQO Ken	K8JWS John						
KC8TMZ Sylvia	N8DIU Gary	N8PZD Jim	W8TAS Ted	WD8OFG Harold						

Solution to Puzzle 0905

В Ρ O Ζ E DAF C GK (C PML С F R Μ H Ê L Ρ P MQA н С С 0 (T) O Ĩ. Х U 0 С UNMPL G S R D Е L L SE S CE A KÈ S S S B Ê T Т Ν BK P G HL D 0 С Α W T Q L U ΚU Ε Y V Е OR A BB Е L Е D Т G U H H C S С R 11 MA S N E SRGRC MRBND Κ K JNIPKOWDISCFR SELSYN VERN Т ER TEEQVAIBRFMER

Silent – Key Julius M Kulcsar, K8JK

1938 - 2005

Died Sunday, September 25, 2005, at the Cleveland Clinic after a short illness. One of the founders of, and past president of NOARS. Julius will be missed by his many friends in the amateur radio community

NOARS DOT NET NEWS

Excerpt of article By K8JWS John - Webmaster noars.net

Hi All! I just wanted to take a minute to tell you about the new and improved NOARS website. First of all, the sites web address is now www.noars.net. Soon we will be disabling the old geocities site with a pointer and link to this address. The new site is best viewed with your display set to 800 X 600 resolution (or higher). The entire site is being reworked, including the addition of new pages and the updating of the existing pages. Of course this is a work in progress and we would like to hear your ideas. If you have any comments and ideas, please send them to webmaster2005@noars.net. Some of the old pages already updated are the field-day and hamfest pages. Plans are in the works for a memorial page recognizing our clubs silent keys. Also, a picture album page that members can submit their favorite pictures to and see them posted on our site. More details and some of the technical issues involved will be in forthcoming articles in this column..

John K8JWS

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

<u>10/9</u>

M_2M

<u>10/9</u>

Medina County Hamfest 2005 Median County Career Center 1101 W. Liberty St Medina, OH. 44256 VE Exams @ 9:00 AM General Information Contact: Ed Eyerdom K8NVR (330) 239-1686

<u>10/30</u> Massillon Hamfest <u>10/30</u>

Massillon Boys and Girls Club 730 Duncan St. SW Massillon, OH. 44646 Contact: HAMFEST@MARCRADIO.ORG

NOARS Gives!

Once Again NOARS Members Step Up To The Plate! A motion was made, seconded and passed at the September 19 meeting to donate the sum of \$250 to the Lorain Red Cross and \$250 to The Lorain Salvation Army in support of the families that have relocated to Lorain Co. due to the recent Hurricane Kathrina. Joann KC8BXH and Ken KC8BQO are handling the details

Lifetime Membership! – Do You Qualify?

Members at the September 19 meeting finalized the details on the long simmering special life membership plan. Here it is! And do you qualify?

- 1. You must be at least 75 years of age at the beginning of the current year.
- 2. You must be a current member in good standing.
- 3. Your current membership must have been for a period of at least five years consecutively.

NOARS will waive dues for members qualifying. If you think you qualify, contact the membership committee for details.

K8KRG Volume 41 Issue 10 October, 2005

Minutes of the September 19, 2005 Meeting Submitted by: Darlene Ohman, KA8VTS

The meeting began at 7:45 p.m. with 18 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 as printed in the newsletter. The motion was passed.

Newsletter and Membership: John McKenna, WD8IQJ, everything is going well. The roster was sent out with the newsletter. It costs the club about double the cost when we send the roster and newsletter together. Do we need two rosters a year? Discussion was held and it was decided that the membership committee will make the final decision in this matter.

DX: Al Moriarty, N8CX passed out copies of the DX report.

Sunshine: Rosemary Shook, KD8SC - Julius, K8JK had a stroke and is in Metro Health Skilled Nursing home, he is paralyzed on the left side and has some memory loss. He can talk and he is allowed to have visitors from 11:00 a.m. to 8:00 p.m. Bill, KB8AM is in Anchor Lodge. Mr. Johnson, KC8CJ, is now a silent key.

Nets: Both nets are going really well.

Holiday Banquet: Pat Sweeney, K8PJS – A discussion was held regarding the price of the banquet. A motion was made by John Schaaf and Rosemary Shook seconded to raise the price of the banquet from \$18.00 to \$20.00, the motion was passed.

Repeaters: Clark Beckman, N8PZD, the 5.15 repeater is going to have two receivers put into it. The 440 repeater is going to be removed from the site and a new tone card will be installed. It will put back in about 3 weeks. The 6 meter repeater, two antennas were added about two months ago.

Winterfest: The club decided to continue having the free breakfast and the admission and table prices will stay the same.

New Business: Tom Porter, W8KYZ suggested that the club donate money to the Hurricane Katrina Relief Fund. A motion was made and seconded to donate \$250.00 to the Lorain County Red Cross and \$250.00 to the Lorain County Salvation Army. The motion was passed. Ken and Joni Roberts will take the money to the two organizations.

Old Business: A discussion was held regarding grandfathering our older members with free lifetime memberships. Ken Roberts, KC8BQO, made a motion that a lifetime membership be given to those age 75 years old with 5 years continuous membership for the previous 5 years. The motion was seconded by Al Moriarty, N8CX. The motion was passed.

Nomination Committee: Will consist of John McKenna, WD8IQJ and Rosemary Shook, KD8SC. All the 2005 officers except Clark Beckman, N8PZD are willing to run next year for the same offices. Al Moriarty, N8CX, Accepted the nomination for vice president so he will being running instead of Clark.

50/50 Drawing was won by Pat Sweeney, K8PJS.

The meeting was adjourned at 8:58 p.m.

Happy Birthday This Month To:

KC8BXH – N8USK – KC8BQO – N8TN – NA8VY – N8HF – KB8TK – W8KYS (You know 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.)

A Few Of The Callsigns Heard On The NOARS Nets Wednesday and Thursdays nights On The 146.700/100 Repeater In Elyria September 7 ~ September 29 W8KYS W8QXF N8MPC WA8PKC KC8VCM K8TV W8KYZ W8ADV WD80FG WB8UDA W8TAS WD8IQJ KC8DUA WA8VCC KC8QYL WA8Q KB8UTC K8AGW KD8SC KC8SCG K3LOW W8EDS K8PJS K8AD N8AKS KB8LKH N8VTY KC8AGU

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 – K8PJS – W8KYZ - WD8OFG – KC8TMZ

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!

5B, CYPRUS – Zoli, HA5PP, will be active as 5B/HA5PP during the CQ World- Wide DX SSB Contest (October 29-30th) as a Single-Op/Single-Band (TBD) entry. QSL via HA5PP.

<u>**ZR**, **REUNION ISLAND**</u> - Jean-Marc, F5SGI, will be active as FR/F5SGI from October 23-31st. Activity will be mainly CW. However, Jean-Marc states, "I'll make an entry in the CQ WW Phone Contest on Oct. 29 and 30 (although phone is definitely not my cup of tea !) to give zone 39 to those who will understand my barefoot signal."

IOTA NEWS.

AS-100. Dov, 4Z4DX, is planning to go back to Akhziv Island between October 19-21st. His callsign will be 4Z4DX/p. His mentions that he just finished sending out all the direct QSLs for the last 4X0AI operation (in August). **AS-117**. Operators JN4MBO, JR4HHX and JA5BEX will be active as homecall/4 from Toyo Island (AS-117-034), Hiroshima Pref, October 9-10th. Activity will be on 80/40/30/20 meters CW and SSB. Other plans include possibly the activation of Ituki Islands. QSL via their home callsign, direct or by the bureau. **AS-117**. Operators JN4MBO, JR4HHX and JA5BEX will be active as homecall/4 from Toyo Island (AS-117-034), Hiroshima Pref, October 9-10th. Activity will be on 80/40/30/20 meters CW and SSB. Other plans include possibly the activation of Ituki Islands. QSL via their home callsign, direct or by the bureau. **AS-117**. Operators JN4MBO, JR4HHX and JA5BEX will be active as homecall/4 from Toyo Island (AS-117-034), Hiroshima Pref, October 9-10th. Activity will be on 80/40/30/20 meters CW and SSB. Other plans include possibly the activation of Ituki Islands. QSL via their home callsign, direct or by the bureau. **NA-143**. Marini, KN5G, will be operating from Galveston Island (USI TX-001S) and South Deer Island (Not an IOTA; a new USI TX-037S) mainly weekend days between now and October 9th. He will be running QRP only, 5 watts, with a battery powered K2 and a Half Square antenna at the water's edge. Primary activity will be on 20 meters SSB and CW. He will be using the callsign KN5G/P. QSL via his home callsign, direct or by the bureau. **SA-069**. Members of "Atacama Desert DX Group" will activate the very rare IOTA, "Santa Maria Island", for 3 days between October 8-10th. Activity will be on 40-10 meters, including the WARC bands and 6 meters. Modes will be CW, SSB, RTTY and BPSK31. The callsign will be 3G1M **SA-NEW**. (Update) The Team (A group of several operators from Argentina led by Daniel, LU3CT) is working hard to prepare and set up equipment and antennas for their October 20-26th trip to Isla

<u>KH2, GUAM</u> - Phil, KH2X, will be active during the CQ WW DX SSB Contest (October 29-30th) as a Single-Op/All-Band entry. Phil will arrive in Guam on the 27th and will operate primarily on 80/40 meters before/after the contest. QSL via KH2X.

LZ26, BULGARIA - The Balkan Contest Club, LZ1KZA (LZ5A), will be active again as LZ26ZA between October 1-31st. The callsign LZ26ZA counts 10 points towards the "St. Teodosii Tyrnovski Award"

<u>MU, GUERNSEY</u>. Members of the Purple Mug Team DX Group (PMTDXG) will activate the Island of Alderney (EU-114), the most northernly island of the Channel Islands group, from Wednesday, October 12th, to Wednesday, October 19th. A group of four amateur radio operators from around the U.K. will be operational on all HF bands, 6 meters, VHF APRS, VHF/UHF, SSB, and hopefully, some satellite activity

<u>CONTEST CORNER</u> Excerpted from ARRL.ORG

OCT 1-3

PSK Rumble--sponsored by Troy ARA, 0000Z-2400Z Oct 1. 80-6 meters.
Oceania DX Contest - Phone 0800Z Oct 1-0800Z Oct 2
EU Autumn Sprint--SSB EU Sprint Gang, 1500Z-1859Z Oct 1 (CW is 1500Z-1859Z Oct 8). Frequencies: 80-20 meters
RSGB 21/28 MHz Contest--SSB, sponsored by the RSGB, 0700Z-1900Z Oct 2 (CW is 0700Z-1900Z Oct 16). Frequencies: 15 and 10 meters

Classic Exchange--CW, from 1300Z Oct 2-0700Z Oct 3

OCT 5 - 10

YLRL Anniversary Party--CW, sponsored by the YLRL, 1400Z Oct 5-0200Z
Oct 7 (phone Oct 14-Oct 16). Frequencies: 160-10 meters
10-10 Day Sprint--Phone/CW/Digital, 0001Z-2359Z, Oct 10.
Oceania DX Contest--CW, 0800Z Oct 9-0800Z Oct 10 (see Oct 1-2).
EU Autumn Sprint--CW, 1500Z-1859Z Oct 8 (see Oct 1-2).
FISTS Fall Sprint--CW from 1700Z-2100Z Oct 8. Frequencies: 80-10 meters
North American RTTY Sprint-- 0000Z-0400Z Oct 9. Frequencies 80-20 meters.

<u>OCT 14 – 16</u>

YLRL Anniversary Party--SSB, 1400Z Oct 14-0200Z Oct 16 (see Oct 5-9). JARTS WW RTTY Contest, , 0000Z Oct 15-2400Z Oct 16. Frequencies: 80 Asia-Pacific Sprint--CW, Committee, 0000Z-0200Z Oct 16-10 meters RSGB 21/28 MHz Contest--CW, 0700Z-1900Z Oct 16 (see Oct 1-2).

<u>OCT 21 – 23</u>

ARRL International EME Contest, 0000Z Oct 22-2400Z Oct 23, 50-1296 MHz

USI W/VE Islands QSO Party--CW/Digital/SSB from 1600Z Oct 22 to 2359Z Oct 23. Frequencies: 160-6 meters

QRP ARCI Fall QSO Party - CW 1200Z Oct 22 ~ 2400Z Oct 23

<u>OCT 29 – 30</u>

CQ Worldwide DX Contest--SSB, 0000Z Oct 29-2400Z Oct 30. Frequencies: 160-10 meters

4th Annual Fists Coast to Coast Contest--CW 0000Z-2400Z Oct 30. Frequencies: 80-10 m

10-10 International CW/Digital Contest, 0001Z Oct 29-2400Z Oct 30

<u>SV9, CRETE</u> - Ron, WB2GAI, will be operating from here, September 26th to November 10th. Activity will be on 80-10 meters CW using a Force 12 vertical dipoles

V3, BELIZE - A team will activate V31MD for CQ WW SSB Contest (October 29-30th), the first all software defined radio DXpedition. The team, consisting of Rob/V31MD, Terry/AB5K, Eric/AA4SW, Gary/W5ZL and Larry/W00Z, will also operate as V31LL, V31TG, V31ZL, and V31SD before and after the contest on all HF bands and modes with their SDR 1000s. QSL as per the operator's instructions. *VP5, TURKS AND CAICOS* - Gail, K2RED, will be active as V95RED during the CQ Worldwide DX RTTY Contest (September 24-25th). Operation class is TBD - LP. Look for some SSB/RTTY operations as VP5/K2RED prior to contest. QSL via K2RED.

> Please Note: This is only a <u>SMALL</u> part of: OPDX Bulletin # 727 LOG TO: WWW.papays.com for the rest

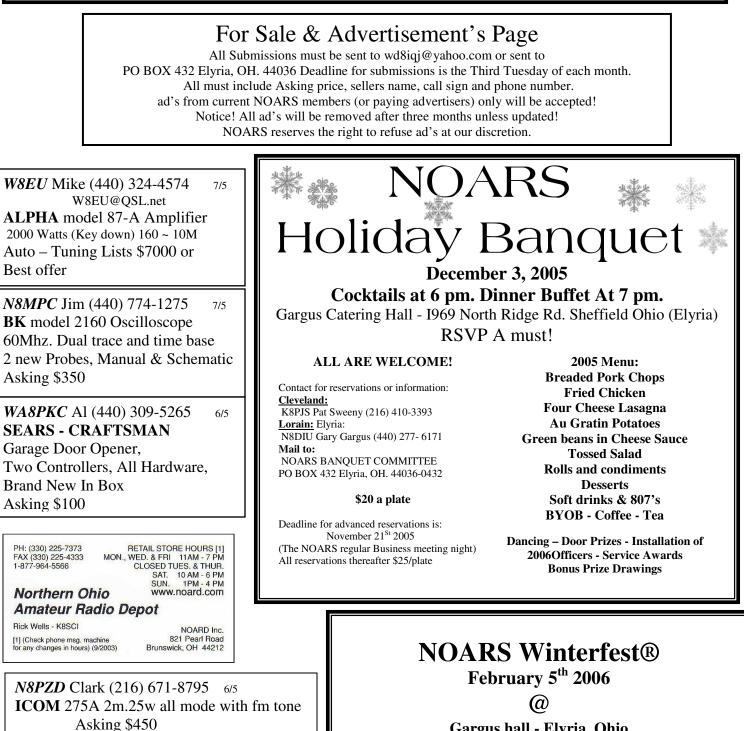
(Only the parts relative to the time of distribution of the N.O.A.R.S. log were included here.)

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.

▶ 444.8 Out for service ←

As of this printing our UHF repeater 444.8 has been removed from service. As it was acting wacky and making some rather annoying noises. So it was taken off to the repair bench. N8PZD Clark estimates down time will be around three weeks. When it goes back up it will have improved functionally including the return of "BART" the DX alert. Page 6



MIDLAND 100w UHF fm Mobil 64ch Asking \$200 UNIDEN gps/radar detector new \$199 -

Asking \$125 w/box & manual BEARCAT BC760XLT 100ch 800MHz Scanner w/box & manual Asking \$125

BEARCAT BC200XLT 200ch 800MHz with

> Drop in charger base. Needs Batterv asking \$100

Gargus hall - Elyria, Ohio

8 AM - 1 PMHourly door prizes- Main prize at NOON Admission STILL \$5 (Including pancake breakfast!) (while they last! Come early!) Gargus Hall is located at 1969 North Ridge Rd. (North side of street) 1.2 miles West of Rt. 57 which is the extension of Rt.254 Just north of Turnpike (I-80) exit 8 (Rt. 57) Just North of I-90 exit 145 (Rt. 57) Motels - dining in the area

K8KRG Volume 41 Issue10 October, 2005

Κ	R	А	Ν	G	Ε	R	U	Ν	I	D	Ε	Ν	Puzzle 1005
R	Х	Μ	0	0	Ε	А	L	I	Ν	С	0	Μ	WORD LIST
L	D	Т	С	U	S	н	С	R	Α	F	Т	D	ALINCO KANTRONICS
κ	Α	Ν	Т	R	0	Ν	1	С	S	R	Т	Ν	BENCHER KOSS
F	0	М	1	D	L	Α	Ν	П	т	Ν	۸	0	BIRD LARSEN
-		111			1000	0.0 10000	0000	07-18	10.00				COMET MFJ
В	Ε	L	Κ	L	Ρ	Ν	Κ	D	Ε	Ε	W	Μ	CUSHCRAFT MIDLAND
С	Ρ	А	L	0	Μ	А	R	R	Μ	S		А	DAIWA MOTOROLA
С	L	R	Υ	Е	Α	S	U	T	0	R	Α	I	DIAMOND PALOMAR
7	в	F	Ν	C	н	F	R	R	С	Δ	р	D	DRAKE RANGER
-		1	10000			-		0. 0 0.000.000	1.000		_	_	GAP UNIDEN
D	R	Α	Κ	Е	G		С	Κ	M	L	Μ	J	ICOM YEASU
F	R	Ν	Α	D	А	С	С	Ρ	0	F	Т	С	ARE THERE MORE?
F	Μ	F	Т	U	Ρ	Κ	Ε	0	J	S	I	Μ	
Μ	0	Т	0	R	0	L	Α	Е	Μ	т	S	Е	

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 PO box 432 Elyria, OH. 44036-0432.

Use the handy application form on the reverse to Join NOARS

Page 7

Use this form to apply	for new membership	o, or to renew a membershi	p, or to change	e information on	file
	Please submit a se	eparate form for each mem	ıbership.		
<u>WARNING</u> : Some of this	data will appear in t	he roster. So please mark	all information	n you want to be	private!
Please indicate if	this is a: <u>New</u>	Renewal Changes	application	<u>Please print!</u>	
Call Sign	Class	License Expires/	<u>/ /</u> Bi	rthday /	/
Name First	Init	_Last			
Membership type: 🗗 Fu	ull (\$10/yr) 🗖Assoc	ciate (\$5/yr) 🗗 Family* (\$	82/yr) □Char	ter	
Membership expiration	n date <u>12 / 31 /</u>	_ARRL Y/NAmo	ount paid \$		
Street Address			Α	pt	City
StateZip					
Email Address					
Phone ()	-	Mailings** via:	U.S.P.S -	□E-Mail	
Ham interests:					
*Call sign of family me	mber	Amount paid <u>\$</u>			
**Mailings = Monthly r	newsletter, Roster a	and/or Roster updates		iqj/081804	

