



NOARS LOG

**Our
46th Year**
Serving The
Amateur Radio
Community

www.noars.net

The **Award Winning** Newsletter of:
The Northern Ohio Amateur Radio

Welcome to NOARS country!

July 2010

NOARS Meetings Are Held at the
Elyria Police Department Community Room
On The Third Monday
Every Month! @ 7:30 P.M.



V.E. Exam Schedule:
1 P.M. Third Sunday of each Month.
Elyria Red Cross, 2929 W. River Rd N. Elyria, OH

SUN	MON	TUES	WED	THUR	FRI	SAT
*SWR Presentation <i>Standing up for Standing Waves</i>				1 Tech NET 8 pm. NCS: WB3JVK	2	3
4	5 ARN 8PM	6 10M Net 8PM	7 NOARS NET 9 pm. NCS: WD8ADE	8 Tech NET 8pm NCS: W8KYZ	9	10
11	12 ARN 8PM	13 10M Net 8PM	14 NOARS NET 9 pm. NCS: WD8OFG	15 Tech NET 8pm NCS: WD8IQJ	16	17 NOARSfest 8AM-1PM
18 VE Testing 1PM	19 Meeting* 7:30PM ARN 9PM	20 10M Net 8PM	21 NOARS NET 9 pm. NCS: W8WFQ	22 Tech NET 8pm NCS: N8CX	23	24
25	26 ARN 8PM	27 10M Net 8PM	28 NOARS NET 9 pm. NCS: W8KRF	22 Tech NET 8pm NCS: WD8IQJ	30	31

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The Northern Ohio Amateur Radio Society **K8KRG**



July , 2010 - Volume 46 Issue 7

Welcome to NOARS

First, I want to apologize for not getting this newsletter out on time. I have had a few medical challenges that keep me from doing normal activities. I am on the mend.

Field Day 2010 is behind us and even though we had the most participation and the most impressive setup in recent history, it was very trying for me and a few others. The heat was most oppressive and operating conditions were very challenging for me, in particular. I did not even approach my goals for this year. We did accomplish more than five solar powered contacts and one satellite contact that gave us more points than I could have gotten had the conditions been better for my digital attempts.

Many visitors and operators made mention of how impressive Harold's 40 meter station was. It was very effective also. Nice job Harold and all those who operated that station. We also had 3 younger people (Morgan KD8JNK, Joe KD8MUX, and Joseph, grandson of Don WB8SIQ) who were each able to make five or more contacts giving us 100 additional points.

Another challenge we experienced was the demise of my 5KW generator which literally exploded on Saturday when the engine failed. Larry, KD8MUV, had his RV setup and it just happened to have a 4KW on board, so we switched over to his generator until Murphy showed up and decided to disable it, also. That left us with only one 3.5KW generator belonging to Harold. Believe it or not, the entire operation was able to stay in business using only his generator.

That was Field Day. Now, we have to bring about a successful NOARSfest on July 17. We still need some people to fill out our helper roster. If you can give us an hour or two of your time, it would be appreciated. Oh, FOOD will be available this year..yeah!

Until next month...

Best 73 and CUL.... Carl W8KRF

Carl F. Rimmer, W8KRF *Editor of the NOARSLOG*
Write: Editorlog2010, 161 Herrmann Drive, Avon Lake, OH.
44012

Or E-Mail me at: w8krf @ noars .dot net

Who's who at NOARS?

2010 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 2010

Newsletter Production: W8KRF Carl (*Editor*)
WD8IQJ John (*Co-Editor*)
W8KYZ Tom (*Producer*)
A.R.R.L. V.E.:.....W8KYZ Tom Porter
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@www.don.noars.dot.net: 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:

146.700 Wednesday Night Rag chews 9 pm local
NCS: WD8OFG – WA8ADE –W8WFO –W8KRF–
WD8IQJ

146.700 Thursday Technical discussion net 8Pm Local
time NCS: W8KYZ – WB3JVK – N8CX – WD8IQJ –
K8WRS

All are welcome on NOARS nets!

Roll Call: June Meeting:22 members and guests in attendance

N8CX	K8WRS	WD8OFG	KC8TMZ	KD8MUF
N8WPW	WD8ADE	W8KRF	W8KYZ	KD8JNK
W8RET	W8FJR	W8GWD	N8PZD	KD8MUX
WD8IQJ	KD8MUV	N8QL	KD8OCW	KD8KAA
	KD8GXL		KA8VTS	

Membership News:

- Don Mason, N8WPW, is back on the air thanks to the efforts of Harold (WD8OFG), Frank (W8FJR), Bob (W8RET), and Tom (W8KYZ) who installed a new mast for Don's vertical which he had lost in the wind storms we experienced back in the Fall.
- Welcome to our newest member, Jim, KD8OCW from North Ridgeville. Jim is still in the process of building his station.
- Shortly after FD, Al N8CX was admitted to Southwest Hospital with suspected kidney failure. As of this writing, he is doing well. Stay tuned to our nets for more updates on Al's status. Keep him in your prayers.

D-STAR in Lorain County:

N.O.D.I.G.

Northern Ohio Digital Interconnect Group

Repeater now in testing stage on 444.525 MHz +5MHz

For more information, go to www.nodig.us

Minutes of the June 21, 2010 Meeting
Submitted by: Darlene Ohman, KA8VTS

The meeting began at 7:30 p.m., 22 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.
- **Education Committee:** Carl Rimmer, W8KRF, nothing is going on right now. I'm going wait until this fall.
- **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 a new member, Jim Grimes, KD8OCW.
- **Nets:** Harold Drake, WD8OFG, everything is going well. I would like to hear the net control station identify more often.
- **Sunshine:** Sylvia Drake, KC8TMZ, two cards were passed around for the members to sign; one for Jim Henderson and one for Al Boston.
- **Web Site:** Carl Rimmer, W8KRF, the web site has been updated. There is a map to the Field Day site on the web site.
- **DX:** Al Moriarty, N8CX, there are about 12 sunspots. Check the ARRL DX Bulletin, there is a lot of information. 6 and 10 meters are wide open.
- **Repeaters:** Steve Robbins, WB3JVK and Clark Beckman, N8PZD, the DSL is on order and will be installed next Monday. EcoLink is ready to go after the DSL is installed.

Old Business:

Field Day – Friday, June 25 after 5:00 p.m. we will be having a picnic and an overnight at the Field Day site.

Club Jackets and Hats – Bob Tome – Look on NOARS.NET for more information.

New Business:

NOARSfest – We are working out the particulars with the college. We need a lot of people to help. Please come out and help.

Keith Cook, KD8GXL

Amateur Radio Emergency Service – Jeff Evans, KD8ZUN is the Emergency Coordinator for Lorain County. He has asked me to be the Assistant Emergency Coordinator. ARES is a very important agency that helps people in an emergency. Our main function is to provide emergency communication to the local emergency management authority. We are a support agency for the Red Cross or any other agency that asks for our help in the event of a disaster. We need people to help out. You can sign up to be a regular member or an auxiliary member. If you can, please sign up to help out.

The meeting was adjourned at 8:17 p.m

First half of *Standing Up for Standing Waves* was shown.

A Few Of The Callsigns Heard On The

NOARS Nets. Wednesday and Thursdays nights

On The 146.700 & 444.800 Repeaters In Elyria

June 1 – June 24

**WD8ADE – W8ADV – K8AGW – N8AHS – KD8BBI – N8CX –
 KC8DUA – W8FAN – W8FC – W8FJR – W8GWD – KD8GXL –
 WD8IQJ – KD8JAN – KD8JNK – WB3JVK – KD8KAA –
 KD8KMH – W8KRF – W8KYS – W8KYZ – WA8LGM – K8LP –
 KD8MUF – KD8LQU – KD8MUW – KD8NBZ – KD8NGC –
 KD8NGE – KD8NVX – WD8OFG – KD8ORE – N8PZD – N8QL –
 W8RET – N8RVE – K8RWC – KC8VFE – KA8VTS – W8WFQ –
 KA8WQL – K8WRS – NC8X**

NOARS Has Two Nets For You!

on 146.700 & 444.800 MHz Repeaters

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: WD8ADE – WD8OFG – W8WFQ – W8KRF – WD8IQJ

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: W8KYZ - WB3JVK – N8CX – WD8IQJ – K8WRS

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!

- **3B8, MAURITIUS** Armin, DK9PY, will be active as 3B8/DK9PY between July 5-21st. Activity will be CW only on 40/30/20/17/15/12/10 meters. Look for him on 10 kHz from the lower band edges. He states that he has received his license. He might make a side trip for 2 days to Reunion Island (FR) or Rodriguez Island (3B9), but he is not sure yet. He will use a FT857 w/100 watts into dipoles and a longwire. He will have internet access and might announce himself on the DXcluster. No QSL info was given, but probably via his homecall.
- **9J, ZAMBIA. Katsumi** JF1OKX, will be active as 9J2KK from Lusaka beginning early July and staying until the end of September 2011. Activity will be on 80-6 meters, but concentrating on the Digital modes (PSK31 or 62, RTTY, WSJT and SSTV), with some SSB and CW. QSL via JK1NSR.
- **HA8, HUNGARY (WFF Op)** Look for a youth radio camp to activate the Natural Reserves Puztaszeri Tk.(HAFF-036) between now and July 9th. They will use the special callsign HA8KID. Other callsigns such as HA8CX/p, HA8DD/p, HA8KW/p and HA8ZE/p will also be active. Activity will be on 80-2 meters using a FT-450. Antennas are: W3DZZ for 80/40/20/15/10m, possibly a 6m vertical dipole, GP for the WARC bands and a short yagi on 2m. The instructors ask patience with the young operators!
- **IOTA NEWS AF-004.** Luke, SQ9IVD, will be active as EA8/SQ9IVD from **Fuerteventura Island** (DIE S-006, WLOTA L-0883) between July 19th and August 5th. Activity will be on the HF bands, mostly on CW, using 100 watts and wire antennas. Operations on SSB and RTTY is possible. QSL via his home callsign, direct or by the Bureau. Look for the logs to be uploaded to LoTW. **EU-017.** Vanni, IK4RUX, will be active as ID9/IK4RUX from Lipari Island (IIA ME-001) between July 5-15th. Activity will be on the HF bands using SSB. QSL via IK4RUX, direct or by the ARI Bureau. **PLEASE NOTE:** During this operation some other reference numbers could be activated which will be valid for the IIA Award, D.C.I. or WAIL-ARLHS awards. **EU-047.** Chris, DL4FO, will be active as DL4FO/p from the **Island of Spiekeroog** (N-008 for the German Islands Award) between July 11-16th. Activity will be QRP only, mainly CW, on all HF bands. QSL via his home callsign, direct or by the Bureau. **EU-057.** Joachim, DL5KUD, will once gain be active from **Ruegen Island** (O-07 for the German Islands Award) during the RSGB IOTA Contest (July 24-25th) as a Single-Op/12H/CW entry. QSL via DL5KUD; bureau is preferred. **EU-114.** Frank, PA4N, will be active as MU/PA4N from the **Island of Guernsey** (WLOTA L-0013) between July 12-19th. Activity will be on 80-10 meters using CW, with the possibility of some 160 or 6 meters and some RTTY and SSB. QSL via his home callsign, by the Bureau or direct. **EU-124.** Once again the members of the Strumble Head DX and Contest Group (SHDXCG) are heading over the water to activate the rare Welsh coastal **Island of Ramsey**. Activity will take place between July 22nd and July 26th or 27th (all dependent on tides) using the club callsign MC0SHL. This trip also takes place during the RSGB IOTA Contest (July 24-25th) where they will be on the air using the club contest callsign MW9W over the weekend. Last year they tried to work as many Asian and Pacific stations as this is the 18th most wanted on the IOTA listings for that area. They will again try to make as many contacts both before and during the contest. They will have 3 stations using the following equipment: two Elecraft K3 Transceivers, one Yaesu FT2000, two G3TXQ Hexbeams (built by Ant MW0JZE), 80m Dipole, 40m Vertical and three Acom 1000. The team will be using MC0SHL on 17 and 12 meters during the contest to try to give as many contacts on these bands. They will be on the air mostly on SSB, but with some RTTY and CW thrown in. This year's team includes: Rob/MW0RLJ, Jane (Robs wife), Ant/MW0JZE, Oli/MW0JRX, Tim/M0URX, Chris/ G1VDP and Tony/G4LDL. Sadly, Charles/M0OXO is not joining them but will be acting as a pilot station and will be in contact with the team throughout the trip as they are taking mobile internet so they can get on SKYPE and provided updates on their Web site. Full details and photographs of last year's operation are on the group's Web site at: <http://www.mc0shl.com> There may be live access to the station via a webcam if they can get this up and running on this Web page. All QSL requests should go via the team's QSL Manager M0URX. Online QSL requests and details on how to get the QSL quicker are available on M0URX's Web page at: <http://www.m0urx.com> All logs will be uploaded to the ARRL Logbook of the World (LoTW) upon getting back to the farm HQ on their return. **EU-146.** Danny, ON4ON, will be active as PA/OT7X/P from **Schouwen Duiveland**, The Netherlands, during the RSGB IOTA Contest (July 24-25th). QSL via ON4ON. **EU-176.** Peteris, YL2PN, will once again be active as ES0/YL2PN from **Ruhnu Island** (WLOTA L-4244), Estonia, during the RSGB IOTA Contest (July 24-25th) as a Single-Op/Low-Power/All-Band/Mixed entry. QSL via his home callsign. He hopes to beat his 2008 RSGB IOTA Contest score. **NA-036.** Patrick, WD9EWK, will be active as VA7EWK from **Vancouver Island** (CISA BC001, WLOTA L-0858) through July 11th. Activity will be on several satellites from various locations from several grids. Watch satellites: AO-51, SO-50, AO-27, HO-68, AO-7, FO-29, VO-52, possibly SO-67 if it is back in service. QSL via WD9EWK, direct or by the Bureau. Look for updates on his Web site at: <http://july2010.wd9ewk.net> **NA-110.** Rich, K3RWN, will be active as K3RWN/4 from the **Isle of Palms** (USI SC001S, Charleston county) South Carolina) until July 9th. He plans to attempt to operate on several satellites while on the island, especially AO51 and possibly some SSB birds if he has the proper equipment. QSL via his home callsign (**QRZ.com**). **OC-142.** Operators Peter/VK4FSSB and Andrew/VK4HAM will be active as VK4HAM from **Fraser Island** (WLOTA L 2976), Queensland State, Australia, between July 23-27th. Ryan, N00J, was expected to join them but will not be there for the RSGB IOTA Contest (July 24-25th). Activity will be on 80-10 meters using CW and SSB. QSL via VK4HAM. For more info and updates, go to: <http://www.vk4ham.webs.com>

Please Note: This is only a SMALL part of: OPDX Bulletin #966 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.)

MAY'S CONTEST CORNER			MODE		
DATE	BANDS	NAME	PH	CW	DG
7/2-7/25	160-20	NS Weekly Sprint		X	
7/10-7/11	160-10	IARU HF World Championship	X	X	
7/10	160-10	Feld-Hell Monthly Sprint			X
7/11	160-6	Straight Key Weekend Sprint		X	
7/17-7/18	80-10	DMC RTTY Contest			X
7/17-7/18	80-10	NA RTTY QSO Party			X
7/24-7/25	80-10	IOTA Contest	X	X	

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

Got 6?
Contributed By N8OFS Andy

WANT MORE Got 6?

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

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. 44012
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.

W8KYZ - Tom (440.930.9115)

8/09

- **World Radio Lab. "Globe Scout" 75 Watt CW Transmitter. Model 90.** With Instruction Manual...\$40.00.
- **Electro Products Laboratories Model "BJ" Junior D.C. Power Supply** (6 Volts Adjustable) Metered (0 - 20 Volts Input) and (0 - 20 Amperes Output)...\$20.00.
- **Manual for World Radio Lab. Transmitter Model 680A. Make Offer.**
- **Manuals - FREE**
 - CORNELL-DUBILIER MODEL AR-22R ROTOR MANUAL.
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Telephone: Home 440 365 6672
Cell 440 458 2563

WD8IQJ John (216) 544-5761

6/09

- **Beam Antenna SIX Meters**
- **5 element antenna (Cushcraft?)**
New hardware! Get ready for the summer band openings!
- **Sears / Konica 35MM SLR (film) camera** Many extras / lenses \$200 OBO

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We Buy & Sell

If you have a need for either of the below listed items, contact Tom, W8KYZ (440-930-9115)

- 2 8 FOOT GROUND RODS
- 2 ANTENNA ROTOR MOUNTING PLATES FOR TOWER

Graciously, donated to NOARS by Dallas, KC8E

This space is reserved for your ad

Send an email containing the name of the item, a brief description, and your name, call, and contact information as well as your asking price to:

w8krf (at) noars (dot) net

For Sale

Yaesu VX-170 2 Meter HT, speaker mic, docking station, with original manual and box.....\$100.00

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



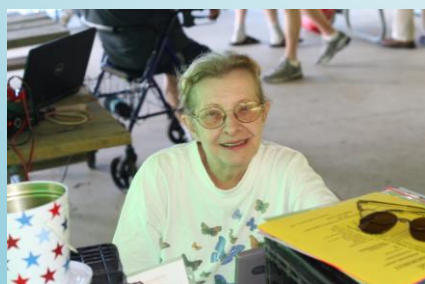
Harold WD8OFG & Angela KD8MUW



W8KRF FD Setup



Don WB8SIQ and grandson, Joseph



Dee KA8VTS



John WD8IQJ



Morgan KD8JNK

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 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 146.700/444.800 MHz. repeaters located 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 heard at 146.700 (-) PL 110.9 & 444.800 (-) PL 131.8 in Elyria, OH, as well as, 145.150 (-) PL 110.9 in North Royalton, OH.
- Regularly scheduled NOARS nets are every Wednesday night at 9 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 to participate. In fact all participation is encouraged and appreciated.
- NOARS can be found on the World Wide Web at: [http://www\(dot\)noars\(dot\)net](http://www(dot)noars(dot)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.

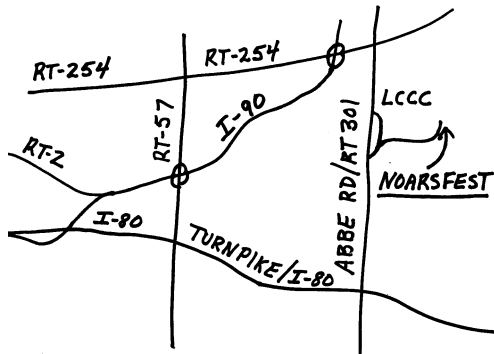
If this is your first copy of the NOARS log. Why not become a member and receive it on a monthly basis? Membership is open to anyone interested in communications. The dues schedule is: Full \$10, Associate \$5 (non - licensed), Family members of a full member are only \$2 ea. Make checks payable to NOARS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

NOARS Membership Committee, 161 Herrmann Drive, Avon Lake, OH 44012

NOARSFEST 2010

Saturday, July 17, 2010

The Spitzer Conference Center @
Lorain Community College
1005 N. Abbe Rd, Elyria, OH



Air Conditioned Indoor Exhibits

Admission STILL only \$6.00! Indoor 6' Table only \$10.00! Flea market space STILL only \$5.00!

Get your reservations in early so we can get you the best table configuration! Contact info:

Table Reservations Manager: Darlene Ohman, KA8VTS - secretary2009 at noars dot net

Call 216-398-8858

For more info go to www.noars.net

Talk-in/Check in: 146.70 - PL 110.9

Setup 6-8AM; Public Admission 8AM

(Cut on dotted line)

N.O.A.R.S.
161 Herrmann Drive
Avon Lake, OH. 44012



THE NORTHERN OHIO
AMATEUR RADIO SOCIETY

46

Years Serving
The Amateur Radio
Community

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