



NOARS LOG

Our
47th Year
Serving The
Amateur Radio
Community

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

www.noars.net

Welcome to NOARS country!

June 2011

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
Field Day! June 25-26 *Check Amateur Radio News-line 146.700 Wed @ 8:00			1* NOARS NET 9 pm. NCS: WD8ADE	2 Tech NET 8 pm. NCS: WB3JVK	3	4 Fulton County Hamfest
5	6	7 10M Net 8PM 28.360MHZ. +/-	8* NOARS NET 9 pm. NCS: K8HRD	9 Tech NET 8 pm. NCS: W8KYZ	10	11
12	13	14 10M Net 8PM	15* NOARS NET 9 pm. NCS: KD8JAN	16 Tech NET 8pm NCS: WD8IQJ	17	18 Milford Hamfest
19 VE Testing 1PM	20 NOARS Meeting	21 10M Net 8PM	22* NOARS NET 9 pm. NCS: KD8MUW	23 Tech NET 8pm NCS: W8ADV	24 Friday Cookout Indian Hollow	25 Field -
26 - Day	27	28 10M Net 8PM	29* NOARS NET 9 pm. NCS: KD8MUW	30 Tech NET 8pm NCS: W8ADV	NOARSFEST July 16 LCCC	

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

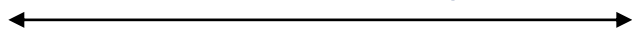


The Northern Ohio Amateur Radio Society **K8KRG**



June, 2011 - Volume 47 Issue 6

Welcome to NOARS Country



It is May already and Dayton Hamvention is behind us. I always have a great time in Dayton. I get to eyeball with people who I am in contact with throughout the year on the air or on the Internet. I attended the D-STAR Meet and Greet on Thursday and the D-STAR forum as well as the D-STAR Across America get-together at Drury Inn on Friday. Both were very informative and attendance was up. The facts and figures show that D-STAR involvement is growing exponentially.

I enjoy and learn a lot at the various forums; it is sometimes hard to pick and choose which to attend when there are conflicts. Since I enjoy working the satellites as much as using D-STAR, I made sure the AMSAT Forum was on my list. In spite of some of the hurdles AMSAT faces to get new satellites in orbit the future is looking bright for Cubesats which are easier to build and get in orbit. We will be hearing more about that in the upcoming months. I also attended the APRS forum and it was filled to capacity. Lots of new products on the market with more to come.

It is unfortunate that we had to cancel our May meeting because we were hoping to put the ribbons on our Field Day plans. We will still be able to do that at the June meeting.

Field Day is the weekend after our June meeting so I am getting all excited. As the weather becomes more cooperative in the coming weeks, I will be preparing my equipment and checking everything to make sure it is operational. Make sure you are ready in whatever capacity you choose. It is going to be a lot of fun again this year.

As I write this, it is the Memorial Day weekend. I hope you all have (had) a safe and fun holiday.

Until next month...

73,

Carl W8KRF

Carl F. Rimmer, W8KRF *President Noars*
Write: *President2011*, 161 Herrmann Drive, Avon Lake, OH.
44012
Or E-Mail me at *president2011@noars.net*.

Who's who at NOARS?

2011 Elected Officials

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

K8KRG License Trustee

N8CX Al Moriarty

Committee Heads for 2011

Newsletter Production: W8KRF Carl (*Editor*)
WD8IQJ John (*Co-Editor*)
A.R.R.L. V.E.....W8KYZ Tom Porter
W8KRF Carl Rimmer
W8GWD Joseph Cebula
N8QL Alex Pasini
K8IC Bill Eisenberg
Education Committee: W8KRF, WD8ADE
Membership: WD8ADE Julie Wilmer
Property Manager: WD8BJY Doug Krucinski
DX/Field Day Chair: N8CX Al Moriarty
Net Operations Managers: K8HRD Harold Drake
Hamfest Chair: KA8VTS Darlene Ohman
Webmaster@www.dot.noars.dot.net: W8KRF Carl Rimmer
K8JWS John Schaaf
Sunshine Committee: W8FJR Frank Reese (Temp)
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 8pm local time
NCS: NC8X

146.700 Wednesday Night Rag Chew Net 9pm local time
NCS: WD8OFG – WA8ADE – KD8MUW–WD8IQJ

146.700 Thursday Technical Discussion Net 8pm Local time
NCS: W8KYZ – WB3JVK – WD8IQJ – K8WRS

All are welcome on NOARS nets!

NOARS 10 Meter Net
Tuesday 8:00 PM
28.360 Mhz.

Roll Call: May 2011 Meeting:

The May 2011 Meeting was cancelled due to the Elyria PD needing the space at the last minute!

If you know of an alternate site for the meeting in case this happens again let us know!

NOARS NEWS

With the May meeting cancelled it is **IMPERATIVE** that you get to the June 20th meeting. We need to work on final plans for the summers events!:

- **FIELD DAY!** – Last minute details and changes need to be worked out. Field Day is just the next weekend and final commitments are needed for the Friday cook/camp out
- **NOARSFEST** – This is the last meeting before the big one! Again final details YOU need to know have to be ironed out at this meeting! Who is doing what and what to expect make this fund raiser event what it is.
- **PICNIC** – although a month away in August serious plans need to be made for this event!

IF you go to any meetings this year the JUNE meeting is the one you really need to attend. BRING that friend. It is vital that you attend.

ORIGIN OF HAM SPEAK

FACT, LEGENDS AND MYTHS???

Compiled By AC6V From The Internet and Other Unreliable Sources

ORIGIN OF "JURY-RIG"

Jury-rig is based on one word "jury" which is a nautical sense meaning 'makeshift; temporary' and one word "rig" referring to a ship's sails and masts. The first known example of this "jury" is the compound jury-mast, 'a temporary mast put up to replace one that has been broken or lost', attested since the early seventeenth century. A jury-rig, then, is 'a temporary or makeshift rigging', and the verb is used figuratively in the sense 'to assemble or arrange hastily in a makeshift manner'. The origin of this word "jury" is not certain, but some scholars identify it with iuwere, a late Middle English word meaning 'help; aid', borrowed from the Old French aiurie

Noars Nets Stats.

Congrats to all participants to the NOARS nets

Total Check-in YTD = 885

Average Check-in's YTD = 14/net

10 Meter Tuesday Nite Net

27 Stations - 21 Nets – Check-in's = 179 - Avg. 9/net

2 M. Wednesday Nite Rag Chew

62 Stations - 21 Nets – Check-in's = 314 – Avg. 15/net

2 M. Thursday Tech Talk Net

75 Stations - 21 Nets – Check-in's = 392 - Avg. 19/net

Join In Bring A Friend!

Will you be the 1000th check in this year?

Only 115 to go !

**(Just Rants And Raves From Cleveland)****Rave Department**

Nice job! Those of you who worked the weather nets in the area! This is the season for the flaky weather that the Great Lakes bless us with. They are not just a body of water to put the USS COD in after all! Personally I scanned around several sky warn nets including the six meter backbone at the NWS and was impressed with the level of professionalism that the ham community exhibited. And the speed that the news was in my shack! Way before the gloom and doom news casters on the broadcast band(s) were able to get it to me! Once again ham radio proves its worth! But I'm preaching to the choir on this one! Once again good job folks!

Well the Hamvention has come and gone for 2011. Thanks to our guy with the camera Bob W8RET for bringing it home picture wise for those of us not able to get there. Check out our photo gallery at noars dot net for more! In my lifetime

I've seen a few things come and go. Reel to reel gave way to 8 tracks who gave way to cassette who gave way to CD's! now they are going away with mp3's coming on line! Digital media is the latest stuff. But the one digital product I hail the most is digital picture media. The 100+ year old film format's demise was painful indeed my 35MM SLR languished on the "Ads Page" for years and finally I removed it and consigned it to the attic. Where one of my heirs can marvel over how we did it back in the "old day"! but after looking at Bob's photos (digital) the day AFTER Dayton. And seeing them posted electronically. For all to see on demand! Makes me think of all those shoe-boxes of prints that are stored in the attic that have been viewed by such a limited audience, now that will someday join the rest of the stuff in the dust-bin of time!

Rant Department!

The "rant" department is kind of thin this month. It might be the fact that Spring has sprung and the grass is green once again. That puts us all on better ground. Cabin-fever is subsiding and all is good with the radio world.

I was in a local restaurant the other day. Saw some guy sitting there with a little HT on the table next to his fries and drink. Sooner or later I heard some familiar noises squirt out of the thing. Confirming that it was indeed a ham radio and not some utility department's gear. After the usual introductions were made. I noticed the newness of the guys call sign. And indeed he was a newbie. So of course I pitched him on NOARS and the like and invited him out to a meeting or at least Field-Day. And he courteously accepted my invitation. One of the things he related as being a new guy he went to a few local meeting around town and said he got the cold shoulder from the regulars! Well that made me sure that he did not come to the NOARS meeting. Because we are the good guys. And WE are very careful to make all the new hams very welcome when we see them for the first time. RIGHT?



Dayton 2011 Pix Thanks To Bob W8RET



A Few Of The Callsigns Heard On The NOARS Nets. Wednesday and Thursdays nights
On The 146.700 & 444.800 Repeaters In Elyria
April 26th ~ May 26th

WD8ADE - WD8ADG - W8ADV - K8AGW - KB8BBZ - K8CMD
W8FJR - KC8FQV - W8GWD - K8HRD - K8IC - KB8IOS - WD8IQJ
KD8JAN - WB3JVK - KD8KAA - KD8KBO - W8KRF - W8KYS
W8KYZ - K8LP - KD8MCN - N8MKJ - W8MPX - KD8MUF
KD8MUW - KD8OCW - KB8ORE - KF8PM - KC8QML - KC8QMK
N8QMK - N8QML - W8RET - N4RRE - K8RWC - KB8SCI - N8SKG
KA8SUB - K8TSI - WB8UPA - N8UPZ - KC8VFE - KA8VTS
KA8WQL - K8WRS - W8WWJ - NC8X - KB8YI - KB8ZUN

NOARS Has Three Nets For You!

On: 146.700 & 444.800 MHz Repeaters, and
28.360MHz

The 8:00 PM Tuesday Night 10 M Net

Join Tim, NC8X for this ever growing net.

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 - K8HRD - KD8MUW - KD8JAN

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 - WD8IOJ - W8ADV

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/

- IOTA DXPELITION (Update)** - The MSØINT Team (Col/MMØNDX [team leader], Christian/EA3NT, Ramon/EA3OR, Raul/EA5KA, Stan/EI6DX, Vincent/F4BKV and Simon/IZ7ATN] will activate IOTAs EU-Ø1Ø, EU-Ø59 and EU-111 in about four weeks. The proposed timetable of their planned activities have now been announced. They will attempt to follow this schedule as closely as possible, but since the weather and seas dictate this expedition, their plans may change suddenly. During transmissions they will regularly update their operating locations should they differ from their intentions. The tentative schedule is as follows:

June 14th - Look for MM/F4BKV and MMØNDX/p from South Uist (afternoon) and Berneray (evening) -- both EU-Ø1Ø.
 June 15th - Look for MM/F4BKV and MMØNDX/p from Benbecula; awaiting full team to arrive (morning) EU-Ø1Ø.
 June 15th - The group will split into three teams of two to activate Grimsay, North Uist and Baleshare, EU-Ø1Ø simultaneously on CW and SSB

during

the afternoon. Team 1: MM/F4BKV and MM/EI6DX activate Grimsay
 Team 2: MM/EA5KA and MM/EA3OR activate North Uist
 Team 3: MM/EA3NT and MMØNDX/p activate Baleshare

June 15th - MM/IZ7ATN and others on air from Berneray during the evening.
 June 16th - Depart Grimsay for Monach Isles, EU-111. Spend approx. 24 hours on Monachs. Callsign: MSØINT/p
 June 17-20th - St Kilda Archipelago, EU-Ø59 activity until latest Ø8ØØz on June 20th. Callsign: MSØINT. Three HF stations CW/SSB + 5ØMHz (5ØMHz Trophy Contest included).

active details,

All QSL requests for MSØINT and MSØINT/p go via MØURX. All QSL requests for MM/ are via RX3RC. ADDEDE NOTE: Vincent, F4BKV, plans to be from Shetland (EU-Ø12), Orkney (EU-ØØ9) and Great Cumbrae (EU-123) between June 11-13th, prior to joining the MSØINT team. For updates and more watch: <http://msØint.com>

- IOTA NEWS: NA-Ø91.** Operators Rick/K6VVA and Oliver/W6NV will be active as K6VVA/VE7 from Quadra Island, Canada, between Ø5ØØz, June 2nd and ØØØØz, June 5th. Activity will be on 4Ø-15 meters, mostly CW with some SSB. QSL ONLY via N6AWD. Rick states, "Excellent location over salt water to EUROPE!!!" For more details and update, see: <http://www.k6vva.com/iota/naØ91> For questions about the operation, E-mail at: na91x@k6vva.com **NA-232. (New IOTA!)** Look for Yuri, N3QQ, and other Russian Robinson Club members to be active as KL7RRC from St. Matthew Island, Alaska, between July 29th and August 5th. They are currently awaiting final permission by USFWS. For more details and updates, visit: <http://www.na-234.com>

DXCC COUNTRY/ENTITY REPORT

According to the AR-Cluster Network for the week of Sunday, 8th-May, through Sunday, 15th-May there were 222 countries active. Countries available: 3A, 3B8, 3D2, 3V, 3W, 4J, 4L, 4S, 4X, 5B, 5H, 5N, 5R, 5T, 5U, 5V, 5W, 5X, 5Z, 6W, 6Y, 7P, 7Q, 7X, 8P, 8R, 9A, 9G, 9H, 9J, 9K, 9M2, 9M6, 9Q, 9V, 9Y, A2, A4, A5, A6, A7, A9, AP, BV, BY, C3, C6, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FJ, FK, FM, FO, FR, FS, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HBØ, HC, HH, HI, HK, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J6, J7, JA, JD/o, JT, JW, JY, K, KG4, KHØ, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OJØ, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ4, PJ7, PY, PYØT, PZ, R1FJ, S2, S5, S7, SM, SP, ST, SU, SV, SV5, SV9, T7, T8, TA, TF, TG, TI, TJ, TK, TN, TR, TT, TU, TY, TZ, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V8, VE, VK, VKØM, VP2E, VP2V, VP6, VP8, VP8/o, VP9, VR, VU, XE, XU, XW, XX9, YA, YB, YI, YK, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZD9, ZF, 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).

DX TIPS:

Want to hear the solar condition info? (usually heard on WWV every hour)
 Call (3Ø3-497-3235) Solar Data report

Good DX Cluster software (FREE!)

<http://www.bcdxc.org/ve7cc/ccc/cluster.htm>

Please Note: This is only a *SMALL* part of: *OPDX Bulletin 1Ø11 LOG* onto: 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*)

June's CONTEST CORNER			MODE		
DATE / TIME	BANDS	NAME	PH	CW	DG
6-4 / ØØØØz	1Ø	1Ø/1Ø Open Season			X
6-4 / 11ØØz	2Ø	LZ Open 2Ø Meter Contest		X	
6/4 / 12ØØz	16Ø ~ 2	Maritime QSO Party	X	X	
6-11 / ØØØØz	6 ~ .7Ø	World Wide QRP Contest	X	X	
6-11 / 11ØØz	2Ø ~ 15	Asia-Pacific Sprint	X		
6-11 / 18ØØz	6 +	ARRL June VHF QSO Party	X	X	X
6-18 / 18ØØz	8Ø ~ 1Ø	Kid's Day	X		
6-23 / ØØØØz	16Ø	SARL Top Band QSO Party	X	X	

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

Got 6?

Contributed By N8OFS Andy EN81on

KØW{SEMI-RARE GRID}
 DATE:JUNE11 18ØØZ-JUNE15
 GRID:EN38CF
 FREQ:5Ø.147USB+52.525FM - PWR:6ØØW - ANT:5EL
 URL:<http://k9mu.com/kØw/>

5Ø RASE DX SPRINT (Contest)
 DATE1:JUNE12 14ØØZ-18ØØZ - MODES:USB
 EXCNG:CALL+RS+SN+GRID6
 RULES:http://rasedx.com/documentos/5ØRASEdxSprint_en.pdf

V25DR(IOTA_NA-1ØØ) gird FK97BD
 DATE:JUNE14-JUNE28 OPRS:W9DR(DAVE)
 FREQ:5Ø.115USB - PWR:1ØØØW

WANT MORE Got 6?

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

For Sale & Advertisement's Page

All Submissions must be sent to wd8iqj@noars.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.

The following items are from the estate of Al, WA8PKC (SK) & Ted, KC8CUJ (SK)

- NCG 3000 SWR/POWER METER. 200 watt, 118 - 530 mhz. M.O. (Make offer.)
- ICOM - 275h, 100 w. all mode transceiver. M. O.
- Power supplies:
 - Diawa PS-30xmII, variable 24amp., dual meter. M. O.
 - Micronta, 1.75 amp. (40w. max) M. O.
 - Belmoor, 4 amp. (80 w. max) M. O.
 - Icom BC-30, battery charger M. O.
- MFJ - 20 Meter QRP - SSB transceiver. \$95.
- Hallicrafters S-40B No sound, tubes work Looks good. M. O.
- Low Pass Filters: Drake TV-42-LP, 100 watt, 0-30 hz. M. O.
- Bencher YA-1, 1.5 kw, 0-30 mhz, M. O.
- Gold Line 1000 w., 0-30
- Speakers:
 - Bigmouth 8 ohm, w. mt. bracket, M. O.
 - Calrad 5 w. 8 ohm, w. mt. bracket. M. O. nhz, M. O.
 - Midland 10 w. Power Speaker, w. mounting bracket & manual. M. O.
 - Altec Lansing Computer spkrs., ACS 43. M. O.
- Santec 440 HT, ST-7/T, no battery. M. O.
- Ameco VHF converter, Model CN, w/ pwr supply. M. O.
- Remote Foot Switch, R. Shack, 44-610D. M. O.
- Mics: Tempo HM-5 Round 6 prong plug. M. O.
- Uniden 40 channel, 510XL, CB radio. M. O.

If interested, contact Tom, W8KYZ at 440.930.9115

5/11

WD8IQJ John (216) 544-5761 6/09

- **Beam Antenna SIX Meters 5 element antenna** (Cushcraft?) New hardware! Get ready for the next summer's band openings!

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

- ANTENNA ROTOR MOUNTING PLATES FOR TOWER Graciously, donated to NOARS by Dallas, KC8E

3/11

The Northern Ohio Amateur Radio Society Presents

NOARSFEST 2011

Spitzer Conference Center, LCCC

1005 North Abbe Road 44035

Saturday, July 16, 2011

Doors open 8 AM until 1 PM - Vendors setup at 6 AM

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

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

Food and beverages will be available for purchase from 8AM-12PM.

Contact info:

Table Reservations Manager: Darlene Ohman,
 KA8VTS - 216-398-8858 before 11PM.

email to: secretary2011 (at) noars (dot) net.

General inquiry's to: NOARS Hamfest Committee,
 161 Herrmann Drive, Avon Lake, Ohio 44012

(Vendor Special: 20% discount on 6 or more tables with early reservation and payment. Cutoff June 30, 2011)

Saturday setup @ 6:00 AM - 8:00 AM; Public admission @ 8:00 AM

Mobile check/talk in 146.700 - PL 110.9 @ 7:00AM-9:30AM

Mobile check in drawing @ 9:45 AM, winner must be present

1st Prize: \$150 - 2nd Prize: \$100 - 3rd Prize: \$50

Door prizes every hour starting at 9:00AM until Noon,
 (winners must be present)

50/50 Drawing @ 11:15 AM, winner need not be present

Map Quest link:

<http://www.mapquest.com/maps?address=1005+North+Abbe+Road&zipcode=44035>

NOARS MEMBER?

Your *Virtual* Hamfest Table Is

F R E E !

AND GOES RIGHT HERE!

06/04/2011**Fulton County ARC Hamfest**

Location: Roth Family Park

101 Hill Avenue Tedrow, OH (125 Mi. Appx.)

Website: <http://k8bxq.org>

Talk-In: 147.195

Public Contact: Lindsay Infante , K8LI

7649 County Road L Delta, OH 43515

Phone: 419-822-4382

Email: lindsayinf@yahoo.comfest & Tailgate Party**06/18/2011****Milford Hamfest**

Location: Eastside Christian Church

5874 Montclair Blvd. (240 Mi Appx.)

Milford, OH 45150

Website: <http://www.w8mrc.com>

Sponsor: Milford Amateur Radio Club

Type: ARRL Hamfest

Talk-In: 147.345+

Public Contact: Jim Linn , WB8RRR

5110 Romohr Road Cincinnati, OH 45244

Phone: 513-831-6255

Email: wb8rrr@arrl.net**NODIG announces an
Ohio Area Wide D-STAR Net**Sunday Nights at 8:00 PM on REF038A
or any system linked to it.Local RF on WD8OCS B or WB8THD B
DV Dongles, DVAPs, Hotspots link to REF038A**Lorain County Amateur Radio
Emergency Service
(ARES)**

If you haven't signed up, please contact:

Jeff Evans, KB8ZUN
Emergency Coordinator**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 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 146.700/444.800. 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: [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

**Field Day 2011
Needs YOU!**

**Lorain Co Metroparks
Indian Hollow - Grafton Oh
June 25 - 26**

The Missing Piece is YOU

(Cut on dotted line)

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



THE NORTHERN OHIO
AMATEUR RADIO SOCIETY

47

Years Serving
The Amateur Radio
Community

U.S.
Postage

Dated Material

Mailing Label