



NOARS LOG

Our
49th Year
Serving The
Amateur Radio
Community

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

www.noars.net

Welcome to NOARS country!

February 2013

NOARS Meetings Are Held at:
Gander Mountain (Gander Lodge Room)
On The Third Monday
Every Month! @ 7:00 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
NOARS WINTER HAMFEST Feb/3/2012					1 ARN 7pm Youth-net 146.70 @ 5pm	2
3 NOARS Winter Hamfest	4	5 10M Net 8PM 28.370 +/-	6 NOARS NET 9 pm. NCS: WD8ADE	7 Tech NET 8 pm NCS:KD8JNK	8 ARN 7pm Youth-net 146.70 @ 5pm	9
10	11	12 10M Net 8PM 28.370 +/-	13 NOARS NET 9 pm. NCS: K8HRD	14 Tech NET 8 pm NCS: N8COI	15 ARN 7pm Youth-net 146.70 @ 5pm	16
17 VE Testing @ Elyria Red Cross Mansfield Hamfest	18 NOARS Meeting Gander Mtn.	19 10M Net 8PM 28.370 +/-	20 NOARS NET 9 pm. NCS: KD8JAN	21 Tech NET 8 pm NCS: KD8JNK	22 ARN 7pm Youth-net 146.70 @ 5pm	23 IBRO Hamfest
24	25	26 10M Net 8PM 28.370 +/-	27 NOARS NET 9 pm. NCS: WD8IQJ	28 Tech NET 8 pm WD8IQJ	NOARS Pancake and Sausage Breakfast Feb 3 2012	

The Prez Sez & BTW Dept. & Who To Contact	Pg 2	Contest Corner, DX Stuff	Pg 5
NOARS News (Please Read) - Rants N Raves - Sunshine Report	Pg 3	For Sale & Ad's Page	Pg 6
Net Check-ins - Meeting Minutes - Roll Call	Pg 4	NOARS Mission Statement - Happenings	Pg 7



The Northern Ohio Amateur Radio Society **K8KRG**



February, 2013 - Volume 49 Issue 2

Welcome To NOARS Country

The Prez sez:

Can you believe it? It is a new year for NOARS already. Thank you to those who attended our first meeting of 2013. We have our first annual event rapidly approaching: Winter Hamfest 2013 is Sunday, February 3rd. We have a few challenges this year with our new location and an unexpected teardown and setup scenario. We need your help in this endeavor. Many of you who attended the membership meeting volunteered to be there at or before 6:30AM but we need more assistance. If you plan to attend the hamfest, we ask that you come a bit earlier and help us out. The vendors are scheduled to start their setup at 7AM and there is a lot to do to prepare for them.

It is refreshing to sit at the head table as president and have new members introduce themselves and then, during that same meeting, have two of them offer to get involved in club activities. I speak of Rudy Fox, KE4SJC and Rob Hennes, N8COI. I welcome them to NOARS but beyond that, I applaud them for their desire to immediately become active. Rudy offered to take on the Education Chair position. He has a deep interest in advancing ham radio and attracting new hams, as well as, helping already licensed hams upgrade. Thank you, Rudy.

Also, Rob Hennes, N8COI, has volunteered to become a Net Control Station for our Thursday night Tech Net and will begin those duties on the 2nd Thursday in February. So, check in on February 14th and welcome Rob.

I hate to nag, but it is membership renewal time so please send in your dues, pay on line using PayPal, or pay at Winter Hamfest. The 2013 roster will be finalized after the hamfest for March distribution.

Thank you and 73,

Carl W8KRF



BTW Dept.!



Happy Birthday to the following members:

☺ KC8IUR ERIC ☺ WB3JVK STEVE ☺ K8RWR JOHN ☺

☺ WB8SIQ DON ☺ KD8TOL JOHN ☺

☺ KC8VFE DICK ☺

* ed. Note If your birthday doesn't appear here its a good chance that its not in our database! Please contact: Carl W8KRF and update us!

Who's who at NOARS?

(And How To Contact Them)

2013 Elected Officials

President 2013atnoarsdotnet:.....W8KRF Carl Rimmer

Vicepresident 2013atnoarsdotnet:..N8QL Alex Pasini

Treasurer 2013atnoarsdotnet:.....W8KYZ Tom Porter

Secretary 2013atnoarsdotnet:.....KA8VTS Darlene Ohman

K8KRG License Trustee

trusteeatnoarsdotnet N8CX Al Moriarty

Committee Heads for 2013

Newsletter Production: WD8IQJ John (Editor)

(noarslogatnoarsdotnet) W8KRF Carl (Publisher)

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

W8KRF Carl Rimmer

W8GWD Joseph Cebula

N8QL Alex Pasini

K8IC Bill Eisenberg

Education Committee Chair: KE4SJC Rudy Fox

Membership 2013atnoarsdotnet: W8KRF Carl Rimmer

Property Manager: WD8BJY Doug Krucinski

DX/Field Day Chair: N8CX Al Moriarty

Net Operations Manager: WD8IQJ John McKenna

Hamfest Chair: KA8VTS Darlene Ohman

Webdesignatnoarsdotnet: W8KRF Carl Rimmer

Sunshine Committee: W8FJR Frank Reese

Repeater Upkeep: WB3JVK Stephen Robbins

K8IC Bill Isenberg

N8PZD Clark Beckman

Elmer: W8ADV Ray Smith

NOARS IS ON THE AIR!

Weekly Nets:

28.370 MHz Tuesday Night 10 Meter Net 8pm local time
NCS: NC8X

146.700 Wednesday Night Rag Chew Net 9pm local time NCS:
K8HRD – WA8ADE – WD8IQJ – KD8JAN

146.700 Thursday Technical Discussion Net 8pm Local time
NCS: W8KYZ– WD8IQJ – N8COI – KD8JNK – K8WRS

All are welcome on NOARS nets!

NEW NET!

NOARS proudly announces sponsorship of :
The Youth Op's Net – NCS KD8JNK 5pm 146.700

NOARS NEWS

Rants N Raves

February Meeting Agenda

YOUR DUES ARE DUE!!!!

**THE NEXT NEWSLETTER MAY BE
YOUR LAST ONE**

New Education Committee Chairman Announced!

KE4SJC Rudy (a new member) has volunteered to take the reigns of the education committee. He is looking forward to starting a new class soon. He needs your input! And this means yours! What kind of class do you need! Offered are the entry level technician class and the general class upgrade. Let us know what you want. And if you know of any non-licensed individuals who are interested contact Rudy ASAP! So details can be worked out!

Sunshine Committee Reports

W8FJR Frank

Mentioned at the meeting was the sad news of the passing of N8PZD Clark's Mother, Our condolences to him and his family.

Otherwise everyone try to stay warm and if you have to go out please be careful both walking and driving.

Stay Safe!

Membership News!

- KD8TSX, Rob, has a vanity call now N8COI.
- WD8ADG, Fred – Renewal & upgrade to Extra
- W8ANJ, Steve – Renewal
- KD8OCW, Jim - Renewal

(Just Rants And Raves From Cleveland)

Rave Department

I'm with Carl this month! It's really a thrill seeing new people step up to the plate and offer to help out! Take an interest in the club and try to do something for the community. But then 'doing something for the community' is the overall philosophy of the radio world anyway! In that case... ho hum business as usual.. hi hi not really. It really is great to see the new guys step up to the plate and try to help out. But that is just part of it! It's up to us to support the efforts of these guys and not let them get burned out. I've been in this club a long time and I've done most all of it! And I've seen a lot of good people come work their butts off and get burnt out! Then drop out of sight! So it's time for us to work on it! We don't have to do much. Just get up and provide some help from time to time. Like I said before business as usual! And then someday the new guys will be old guys (like me) and saying all the good things about NOARS that I know to be true.

Rant Department

Ok! Pay up! Send in your dues! I don't care how bad the economy is you can surely afford NOARS dues! In the first place, for the rest of you old geezers (myself included) out there approaching the ¾ century mark if you let your dues lapse now you will lose your 5 year consistency requirement for the special life membership! Then you can sit back and forget the dues for good! Another thing! NOARS dues are the cheapest dues in the area! You get repeaters! (snark)! You get field day! You get picnics! You get hamfests! You get parties! You get good friends. Plus you get a well done newsletter with brilliant and exciting commentaries included! All this for ten bucks? They should raise the dues! Oh wait! They are talking about just that! **PAY UP NOW** before the powers that be, do pass on the 'bama surcharge! (The talk is in the wind)

ORIGIN OF THE PROSIGNS*

From the 1969 ARRL "The Radio Amateur's Operating Manual" Many of the expressions and procedure signals still in use in radiotelegraph had their origins in the early days of the landline telegraph - long before Marconi sent his letter "S" across the Atlantic. In sending formal messages by CW, the first thing a beginner hears is "don't send punctuation. Separate the parts of the address from each other with the prosign AA." This is ironic, because in the American Morse Code the sound didadidah is a comma and was doubtless the origin of our prosign.

Originally, a correctly addressed letter was punctuated with commas following the name and the street address, each of which was (and still is) on a separate line although the commas have been dropped, even in mail addresses on letters. The comma was transmitted by Morse operators and thus, AA came to mean that the receiving operator should "drop down one line" when sent after each part of the address and it is so defined in the operating manuals of the time.

Our familiar prosign SK also had its origin in landline Morse. In the Western Union company's "92 code" used even before the American Civil War, the number 30 meant "the end. No more". It also meant "good night". It so happens that in Landline Morse, 30 is sent didididahdit daaah, the zero being a long dash. Run the 30 together and it has the same sound as SK. -Louise Ramsey Moreau W3WRE/WB6BBO

Where Did They Come From? The end-of-message signal, AR comes from the American Morse letters FN, meaning 'finish'. SK, from the American Morse 30, meaning half-past the hour, the end of an operator's shift. ES, for 'and' from the American Morse symbol for '&', used extensively in written English in earlier times. And when old-timers send a long dash for 'zero', they are actually sending the correct American Morse symbol. History casts a long shadow.

*Article excerpted from AC6V's VERY informative resource site: <http://ac6v.com/73.htm#SSBH>

Roll Call: January 21, 2013 Meeting**23 Members And Guests In Attendance**

W8KRF Carl	N8QL Alex	KA8VTS Darlene	W8KYZ Tom	NC8X Tim
N8RVE John	N8COI Robert	W8GWD Joe	N8PZD Clark	KB8ZUN Jeff
KF8PM Alan	K8HRD Harold	W8RET Bob	KD8TCZ Stephanie	KE4SJC Rudy
KD8JNK Morgan	WD8IQJ John	KD8MUF	KD8OCV Gordon	W8FJR Frank
K8IC Bill		Brian SWL		KD8MUF John

Minutes of the January 21, 2013 Meeting

Submitted by: Darlene Ohman, KA8VTS

The meeting began at 7:00 p.m., 23 members and guests present.

- **Treasurers Report:** Tom Porter, W8KYZ, a motion was made and seconded to accept the treasurers report as given. The motion was passed.
- **Secretaries Report:** Darlene Ohman, KA8VTS, a motion was made and seconded to accept the secretary's report as given. The motion was passed.
- **Education Committee:** Carl Rimmer, W8KRF, nothing is planned at this time.
- **Newsletter:** John McKenna, WD8IQJ, I could use a few more articles.
- **Membership:** Carl Rimmer, W8KRF, as of tonight we have 53 members. Renewals are due. The new roster will be out in March.
- **Nets:** John McKenna, WD8IQJ, the nets have all been going good. I need net control operators to run Wednesday & Thursday night nets. Rob, N8COI offered to take over one of the open nights.
- **Sunshine:** Frank Reese, W8FJR, in January, Dick Piper, KC8VFE, was in the hospital. Clark Beckman, N8PZD, lost his mother this past week.
- **Web Site:** Carl Rimmer, W8KRF, I'm keeping it up to date.
- **DX:** Al Moriarty, N8CX, not in attendance.
- **Repeaters:** Clark Beckman, N8PZD, the 4.8 repeater is still down. .15 is also off the air. Tim Allen, NC8X, will be given the key to the repeater site so it can be accessed locally when needed.

Old Business:

- **Winter Hamfest:** We need a lot of help to setup at 6:30 a.m. Sunday, Feb 3rd. Please come and help. Vendor setup is not until 7:00 a.m. General public admitted at 9:00 a.m.

New Business:

- **World War I - 100th year anniversary:** They would like to do something to acknowledge this event and the Ohio Bridge. Would anyone like to become involved is possibly setting up a special event station regarding this event? W8KRF will contact them and see what they want to do.

*The meeting was adjourned at 8:07 p.m.*K
8
K
R
G**A Few Of The Call-Signs
Heard On The NOARS Nets.**Wednesday and Thursday nights
On The 146.700 & 444.800 Repeaters In Elyria**12/27 ~ 1/24**

WD8ADG ~ WD8ADE ~ W8ADV ~ K8AGW ~ N8AHS
 KA8BYU ~ N8COI ~ N8CX ~ W8DJM ~ WA8ERA ~ W8FJR
 KC8FQV ~ W8GWD ~ K8HRD ~ K8IC ~ WD8IQJ ~ KD8JAN
 KD8JMO ~ KD8JNK ~ KD8KAA ~ W8KRF ~ W8KYS ~ W8KYZ
 KD8MUW ~ KD8PHL ~ N8PZD ~ W8RET ~ N8RVE ~ K8RWC
 KE4SJC ~ KD8TCZ ~ KD8TQN ~ KD8TSX ~ K8TV ~ WB8UPA
 KA8VTS ~ W8WFQ ~ KA8WQL ~ K8WRS ~ N8WS ~ KB8WUA
 NC8X ~ KB8ZUN

NOARS Has Three Nets For You!On: 146.700 & 444.800 MHz Repeaters, and
28.370 MHz**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 NetOne of the longest running two meter nets in northern Ohio! You
all are welcome to this informal friendly net.

Hosted by: WD8ADE - K8HRD - KD8JAN - 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: WB3JVK - W8KYZ - KD8JNK - K8WRS

Where's the DX? Taken From KB8NW Tedd's OPDX Bulletin #1096

- **5H, TANZANIA** ~ Serge, F6AML, will be active as 5H1Z from Zanzibar (AF-032) between January 20th and February 28th. Activity will be on 40-10 meters using CW and SSB. During his time there, he may be active from Mafia Island (AF-054), Pemba Island (AF-063) and an island in the AF-075 IOTA group. His equipment is a FT857D with a 400w amp into a HF6V with 8 radials. QSL via his home callsign, direct (see QRZ.com) or by the Bureau (he suggests Bureau E-mail request qslxped@yahoo.fr).
- **5X, UGANDA (Update)** ~ Members of the F6KOP team are expected to be active as 5X8C between February 6-18th, from a location some 20 Km from Entebbe airport. The latest report states that the team is now complete with the last operators Jean-Louis/F5NHJ and David/E19FBB. Unfortunately, Frank, F4AJQ, will not be able to operate from 5X and is now the team leader of the "Back Office" in France. Operators Seb/F5UFX and Alain/F6ENO are now team leaders of the DXpedition to 5X. Mode leaders are Bernard/F9IE (CW), Flo/F5CWU (SSB) and Jean-Paul/F8BJI (RTTY). and PSK
- **9G, GHANA** ~ Marcel, AI6MS, reports [edited]: "I will be operating portable from January-May 2013 in Ghana, West Africa, as 9G5MS with my Yaesu FT-857D. Anyone is welcome to make a contact, though priority will be given to schools, universities, and prescheduled contacts. I am volunteering with a non-profit called 'Medicine on the Move' and will be using amateur radio in the classroom for the students from the 'AvTech Academy' in Kpong, Ghana. QSL cards are tentatively planned and can be expected in the 2nd half of 2013 if requested. I hope to be operating during the ARRL School Club Roundup as well."
- **A3, TONGA (Update)** ~ Werner, DJ9KH, will be active from Tongatapu Island (OC-049) between February 13-23rd, and Vava'u Island (OC-064) between February 24th and March 2nd. His callsigns will be A31WH (OC-049) and A31WH/p (OC-064). He will pick up his license as soon as he arrives in Tonga. His equipment will be a K3 with 1000 watts and wire-antennas (loops and verticals). Activity will be on the HF bands, depending on propagation. QSL via his home callsign, direct or by the DARC Bureau. He plans to update on <http://www.tonga2013.de/> every day and give information about planned activities, modes and frequencies. He doesn't use an online-log, LoTW and e-QSL.
- **IO5, ITALY (Special Event/AAW Week)** ~ Leo, IW5EFX, informs OPDX that he will be active as IO5SP during the month of February and 10th Antarctic Activity Week (AAW). The suffix stands for "South Pole". A special QSL will be sent 100% via the Bureau. See info on QRZ.com. He also mentions to look for IO5ANT during the AAW Week from National Antarctic Museum in Siena, Italy. QSL will be sent 100% via the Bureau.
- **PF100, THE NETHERLANDS (Special Event)** ~ Operator Fred, PA0FAW, (ISWL Member PA-11092, FISTS #9858), will be operating with the special call-sign PF100ZOO between February 1-28th. Activity is to commemorate the 100th anniversary of the very well known Arnhem Zoo (Official name is Burgers Zoo). Operations will mainly be CW and SSB, with some Digital modes. Fred will once again be active from the De Hoge Veluwe National Park (WFF PAFF-005) and from Grid Locator Squares: JO21WX, JO22VA and JO32AA. QSL via PA0FAW, by the Bureau, direct and eQSL.cc. (No LoTW). SWL reports are always welcome and appreciated. See (QRZ.com).
- **S7, SEYCHELLES** ~ Operators of the Uruguay DX Group (Mario/CX4CR and Bert/CX3AN) plan a 2013 DXpedition to the Seychelles. However, Mario had developed some health problem and ended up with a triple by-pass. At the moment he is recovering 100% and again on the bands. Bert will go ahead with the plans, but alone for this year's DXpedition. Look for him to be active as S79AN from Pointe Larue on Mahe Island (AF-024) between February 4-11th. Activity will be holiday style on 80-6 meters, including 30/17/12 meters,
- **TC16, TURKEY (Special Event)** ~ Members of the Turkish Radio Amateur Club (TRAC) from the Bursa Branch (the YM3KB team) are currently activating the special callsign TC16BURSA as of January 10th through March 10th. Activity will be on all the bands under the terms of propagation, using CW, SSB, PSK and ROS modes. Station information about actively working bands, frequencies and modes will be announced online on their Facebook page : <https://www.facebook.com/trac.bursasubesi> and their (QRZ.com) page <http://www.qrz.com/db/TC16BURSA> QSL direct to POB 76, Gencosman, BURSA, 16105 Turkey.
- **TCSWAT 2013 ACTIVITIES ANNOUNCED** ~ Bekir, TA2RX, informs OPDX that the members of the "TC Special Wireless Activity Team" (TCSWAT) have announced their activities for 2013 to activate several special callsigns in memory of those who lost their lives in WWI and some other upcoming anniversaries. The "Giresun Radio Amateurs and Nature Sports Club" (GITRAD) will also join them on two more such activities listed below. The TCSWAT might be organizing some foreign DXpeditions again, if they can get the permissions. The current agenda and callsigns are as follows: February 1-28th - TC1BW; In memory of TA1BW (SK) - Asil Feri Look for more activities that might be announced as they come along.
- **TM10, FRANCE (AAW Special Event)** ~ Look for special event station TM10AAW to be on air on February 2-3th, 8-10th and 15-24th. Activity is to celebrate the 10th Antarctic Activity Week (AAW). Operations will be made by François, F8DVD, from his QTH in Mâcon, in the eastern part of France, 60 km north of Lyon. The reference for the WAP program is 235. Operations will be on 40-10 meters, mostly SSB. QSL via F8DVD, direct (SAE + 1 IRC or 2 USDs) or by the Bureau.

Please Note: This is only a SMALL part of: OPDX Bulletin #1096 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)

CONTEST CORNER			MODE		
DATE , TIME	BANDS	NAME	PH	CW	DG
Feb 2, 0001Z	10	Ten-Ten Winter Phone Q.P.	X		
Feb 3, 0000Z	80 ~ 20	North American Sprint		X	
Feb 8, 1400Z	160 ~ 10	YL-OM Contest	X	X	X
Feb 9, 0000Z	80 ~ 10	CQ WW RTTY WPX			X
Feb 9, 2100Z	160	RSGB – 1st 1.8 MHz Test	X	X	
Feb 9, 2300Z	160 ~ 20	AM QSO Party	X		
Feb 11, 1300Z	160 ~ 6+	School Club Roundup	X	X	X
Feb 16, 0000Z	160 ~ 10	ARRL Int'l CW DX Contest		X	
Feb 22, 2200Z	160	CQ WW 160 Meter SSB	X		
Feb 23, 1800Z	80 ~ 10	North American Q.P. RTTY			X
Feb 25, 0100Z	80 ~ 20	CQC Winter QSO Party	X	X	

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

- **TO22, GUADELOUPE** ~ French operators Michel/F6GWV and Gildas/F6HMQ will be active as TO22C from Guadeloupe between February 17th and March 3rd. Activity will be on all bands, but with a focus on 160 meters. QSL via F6HMQ.
- **VP5, TURKS AND CAICOS ISLANDS** ~ Jeff, K0UU (ex-WV3B), will be active as VP5/K0UU from Grand Turk Island (NA-003) between February 13-21st. Activity will be focused on the 30/17/12 meters and the ARRL DX CW Contest (February 16-17th) signing with the special callsign VQ5RP. QSL via LoTW or K0UU, (direct or by the Bureau).

DX LINX

Helpful tools for the DX'er

DX Cluster Software:

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

VHF DX Maps:

<http://www.dxmaps.com/spots/map.php>

For your 'droid

<https://play.google.com/store/apps/details?id=com.wolphi.dxcluster&hl=en>

For Sale & Advertisement's Page

All Submissions must be sent to [noarslog\(at\)noars.net](mailto:noarslog(at)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 (unless updated) after three months (as space is needed)! NOARS reserves the right to refuse ads at our discretion.

The following items are from the estate of MAKE OFFERS TO TOM, W8KYZ

ph (440) 930-9115

(Estate equipment from W8AJZ, WA8PKC, K8CUJ, sk)

MICS.

- TEMPO HM-5 (ROUND 6 PIN PLUG) 5.00
- RADIO SHACK (" 5 " ") 5.00
- YAESU (ROUND 4 PIN PLUG) 5.00

LOW PASS FILTERS

- R. L. DRAKE TV-42-LP 10.00
- BENCHER YA-1 10.00
- GOLD LINE 5.00

MISC.

- MAHA MH-C124S, AA/AAA BATTERY CHARGER \$15.00
- GE 49 MHZ BAND WALKIE TALKIE (2 UNITS) 10.00
- FELLOWS (STRAIGHT CUT) PAPER SHREDDER 5.00
- HAND STAPLER (1 LEFT) 3.00
- SCOTCH TAPE DISPENSER (1 LEFT) 1.00
- SOLDERING IRON. 30 WATT 5.00
- CLIP BOARDS (8 1/2 X 11) .75
- Superscope PSD230. Performing Arts CD Player M.O.
- TECHNICS STEREO DOUBLE CASSETTE DECK (TR-355) M. O.
- PIONEER LASER DISC PLAYER (CLD-A100)

Ken - WD8CCZ - 440-452-9765

- For Sale: FlexRadio 5000A \$2100.00 Excellent condition.
- 5 month old MacBook Pro 15 inch retina display. 8Gig of RAM. 250Gig SSD. Includes external DVD and two adapters for dual external monitors. AppleCare on it good thru July 2013. \$2000

Non-smoking environment. Live in Grafton area if you'd like to see.
02/13

TOM, W8KYZ, 440.930.9115

- ANTENNA SUPPORT ROPE 3/16" 700LB. TEST STRENGTH. (SYNTHETIC TEXTILES BRAND) .11 PER FOOT. HAVE UP TO 250 FT AVAILABLE.
- RG-8/U COAX. STILL ON ROLL. .55 PER FOOT.

NEEDED !

A HAM FRIEND OF MINE IS LOOKING FOR OLD QSL'S NO LONGER NEEDED. DX OR LOCAL

01/13

ARRL STUDY MATERIAL

NOARS members who are studying for their Technician, General, or Extra Class license can order their study manuals through the club at a reduced price, NO shipping charges. Contact W8KYZ, Tom, 440.930.9115.

N8TN Vic Woconish - 143 Longford Ave 7/12

Elyria, Oh 44035-4033

Home Phone 440 365 6672 - Cell Phone 440 458 2563

- Yaesu FT-ONE General Coverage All Solid State Transceiver
- Tri-Band Beam 10-15-20 Meters, All Aluminum (W3DZZ) 64 LBS Total
- 3 (Three) Ham M Rotors With Locking Brakes
- 4 Element 10 Meter Beam
- 3 Element 15 Meter Beam
- 1 - 20 Meter Driven Element Aluminum, Omega Match
- 1- 15 Meter Driven Element Aluminum, Omega Match
- 52 Ft Tower
- Dual 21 Element Beam for 440
- Dual 9 Element Beam for 137.500 MHZ for Satellite Receiving

All Rotor controls and Hardware Included

\$2500.00 Takes all

Carl Rimmer W8KRF

216-759-1245

ICOM IC-2820 w/ UT-123 GPS/DSTAR module

VHF/UHF Analog and DSTAR Dual Band Transceiver with original box and manual
Like New Condition. \$750.00



9/12

Happenings!

February 3rd, 2013

NOARS WINTER HAMFEST

We've Moved to

VFW Post 1079 - 500 South Abbe Road, Elyria, OH 44035

- Doors open 9:00 AM to 1:00 PM
- Hourly door prizes - 50/50 Raffle - \$\$\$ Main Prizes
- Admission ONLY \$6 includes pancake and sausage breakfast! While they last! Come early!

6' Tables @ \$10 each - Vendor setup @ 7:00 AM

Talk-in on 146.700 MHz - PL 110.9 Repeater -600

Call: Dee Dee KA8VTS @ 216-398-8858 before 11PM.

or email to: winterhamfest at noars dot net

February 17th, 2013

Mansfield Mid Winter Hamfest

Location: Richland County Fairgrounds (appx. 60 mi.)

750 North Home Road Mansfield, OH 44901

Website: <http://www.w8we.org>

Sponsor: InterCity Amateur Radio Club

Type: ARRL Hamfest

Talk-In: 146.940 PL 71.9)

Public Contact: Danny Bailey, KB8STK

70 Euclid Street Shiloh, OH 44878

Phone: 419-896-3603

Email: kb8stk1@hotmail.com

* All Mileage Estimates Are Based From Elyria, OH

February 23rd, 2013

IBRO Hamfest & Computer Show

Location: Brethren Heritage Center (Appx 200 mi)

428 North Wolf Creek Street Suite H1 - Brookville, OH 45309

Website: <http://www.kd8knx.org>

Sponsor: International Brotherhood of Radio Operators

Type: non-ARRL Hamfest

Talk-In: 146.985 (PL 123)

Public Contact: Robert Howard , KD8IVF

10125 Charleston-Chillicothe Road South Solon, OH 43153

Phone: 937-765-2105

Email: kd8ivf@yahoo.com

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 WA8DIG B or WB8THD B
DV Dongles, DVAPs, Hotspots link to REF038A

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: 00 p.m. sharp on the third Monday of every month at Gander Mountain's "Gander Lodge" room! It is located at 5244 Cobblestone Rd. Sheffield Village, Oh. 44035 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. Repeater 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 28.370 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

Let's go to the NOARS Winter Hamfest & Computer Show!

February 3rd, 2013

We've Moved to:

VFW Post 1079 - 500 South Abbe Road, Elyria, OH 44035

Doors open 0900 Hours to 1300 Hours - Vendor setup @ 0700 Hours

- Hourly door prizes
- Main Prizes: 1st - \$75; 2nd - \$50; 3rd - \$25 Drawing at 11:30AM
- 50/50 Raffle
- Admission ONLY \$6 includes pancake and sausage breakfast! While they last! Come early!
- 6' Tables @ \$10 each

Talk-in on 146.700 MHz. - PL 110.9 Repeater -6

Contact Information:

Dee Dee KA8VTS @ 216-398-8858 before 11PM.

If you have to, leave a message, we will get back to you ASAP.

or email to: winterhamfest at noars dot net



(Cut on dotted line)

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



THE NORTHERN OHIO
AMATEUR RADIO SOCIETY

49

Years Serving
The Amateur Radio
Community

U.S.
Postage

Dated Material

Mailing Label