



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!

JANUARY 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
* Meeting moved to Elyria PD Community Room Guest Speaker: Bob Winston, W2THU GLD ASM Northeast Ohio					1	2
3	4 ARN 8PM	5	6 NOARS NET 9 pm. NCS: WD8ADE	7 Tech NET 8 pm. NCS: WB3JVK	8	9
10	11 ARN 8PM	12	13 NOARS NET 9 pm. NCS: WD8OFG	14 Tech NET 8 pm. NCS: W8KYZ	15	16
17 VE Testing 1PM	18 Meeting* 7:30PM ARN 9PM	19	20 NOARS NET 9 pm. NCS: W8WFQ	21 Tech NET 8pm NCS: K8RWC	22	23
24/31	25 ARN 8PM	26	27 NOARS NET 9 pm. NCS: W8KRF	28 Tech NET 8pm NCS: N8CX	29	30

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The Northern Ohio Amateur Radio Society **K8KRG**



January, 2010 - Volume 46 Issue 1

Welcome to NOARS

Happy New Year 2010



As we often do this time of each year, let's briefly reflect back on 2009. We started the year with our Winter Hamfest which we are preparing to do again. Dee Dee will once again be heading this project and could certainly use your help. Be sure to sign up for an assignment at the January meeting. Unfortunately, I will be out of town that week enjoying my winter vacation in Florida.

Field Day 2009 was a blast with record breaking involvement by members who operated and observed. I have heard many people comment on how much fun it was this year. I am certain we can make it even better in 2010.

Our most notable accomplishment in 2009 was our Summer NOARSfest at the Spitzer Conference Center on the campus of Lorain County Community College. We plan to make it even bigger and better in 2010. This will, of course, require more support and involvement by the membership.

I really had fun at our December Banquet. It was so good to see so many of our members with their families. It was also great to see Dr John, KB8MU, and Mike, K8US, who we do not get to see very often. The feedback I am receiving indicates that all who attended the banquet enjoyed it very much. The owners and servers of Old Century Buffet were very friendly and accommodating. Personally, I plan to eat there more often.

So, Happy New Year! May 2010 be a better and more prosperous year for all of us. Best wishes to you and yours. I hope to see you at the January meeting at the Elyria Police Department Community Room on January 18th at 7:30 PM.

Best 73 and CUL....

Carl W8KRF

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

Or: E-Mail me at: w8krf@noars.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: WD8IQJ John (Editor)
W8KRF Carl (Co-Editor)
W8KYZ Tom (Producer)
A.R.R.L. V.E.:.....W8KYZ Tom Porter
W8KRF Carl Rimmer
N8QL Alex Pasini
Education Committee: W8KRF, WD8ADE
Property Manager: WD8BJY Doug Krucinski
DX Correspondent: N8CX Al Moriarty
Net operations Managers: WD8OFG Harold Drake
Hamfest Crew: KA8VTS Darlene Ohman
N8CX Al Moriarty
N8PZD Clark Beckman
Webmaster@www.noars.net: W8KRF Carl Rimmer
K8JWS John Schaaf
Sunshine Committee: W8KYZ Tom (Interim)
Repeater Upkeep: WB3JVK Stephen Robbins
N8PZD Clark Beckman
Membership: WD8ADE Julie Wilmer
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 – W8WFQ – W8KRF –
KD8GXL
146.700 Thursday Technical discussion net 8Pm Local
time NCS: W8KYZ – WB3JVK – N8CX – K8RWC –
K8WRS

Roll Call: December Banquet:

39 members and guests in attendance

K8WRS & Xenia W8RET & Marlene	KC8VFE & Cheryl KA8VTS	W8WFQ & WD8ADE W8KRF	KD8JAN & Judy N8CX	WD8OFG & KC8TMZ W8ADV & Family(8)	W8FJR & Bernice K8RWC & Cathy N8QL & Joe
N8HDE	W8GWD KB8MU	N8PZD K8US	WD8IQJ WB8BJY	WB3JVK WA8UGC	

Membership News:

- Bob Winston, W2THU, will be our guest speaker at the January 18th meeting being held at the Elyria Police Department Community Room. Please mark your calendar and join us.
- Your 2009 membership expires on December 31, 2009 so please take steps to renew now. As is customary, your 2009 membership will be remain active until March 1, 2010 to give you the opportunity to renew at the Winter Hamfest on February 7, 2010. If you have any questions regarding your membership status, please contact Julie, WD8ADE.
- Congratulations to Mark, W8FAN, on finding a job after an extended period of unemployment. Best of luck, Mark.
- Julie, WD8ADE receiving Presidents Award:



- Technician Class:



There was no business meeting in December.....

...instead, we gathered at Old Century Buffet for our annual
December Banquet

After enjoying an over-abundance of delicious foods, Carl and Dee presented the annual awards and certificates.

Awardees:

President's Award: Julie Wilmer, WD8ADE

Ham of the Year: Tom Porter, W8KYZ

Certificates of Appreciation:

- Bob Tome, W8RET
- Frank Reese, W8FJR
- Alex Pasini, N8QL
- Harold Drake, WD8OFG
- Darlene Ohman, KA8VTS

Net Certificates:

- Wednesday Night Rag Chew Net –
Bob Tome, W8RET (46/47)
- Thursday Night Tech Net –
Dave Semanik, K8RWS (42/47)

Door Prizes:

- ARRL 2010 Calendar – Bernice Reese
- 60W CFL Bulbs –
 - Dan, KD8JAN
 - Frank, W8JFR
 - Cheryl Keiper
 - Ray, W8ADV
- Flashlights – Allison Grim
- ARRL 2010 Handbook – John, WD8IQJ

Gift Basket:

- Bernice Reese

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

December 1- December 24

**WD8ADE - W8ADV - K8AGW - W8AJZ - N8AKS -
W8FAN - W8FJR - W8GWD - WDF8IQJ - KD8JAN -
WB3JVK - KD8KAA - W8KRF - W8KYZ - WA8LGM -
KD8MGF - N8MPC - WD8OFG - K8PJM - WA8PKC -
N8PZD - N8QL - W8RET - N8RVE - K8RWC - KC8TYB -
KC8VFE - KA8VTS - KA8WQL - K8WRS - KB8WUA**

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 - KD8GXL

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 - K8RWC - W8FAN -
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.papavs.com/
The Ohio/Penn DX bulletin now has a new FAX number
Contributors can send DX information to: 1-419-828-7791 FAX only!

- **4S7, SRI LANKA** Peter, DC0KK, is now active as 4S7KKG until January 7th, 2010. Activity will be on all HF bands using CW, SSB and the Digital modes (RTTY, PSK and WSJT). Over the past week most of his activity has been on 20 meters RTTY and PSK31. QSL via DC0KK, direct or by the Bureau.
- **BIRD ACTIVITY (Many Grids To Be Activated!)** Jim, ND9M/VQ9JC, plans to activate 85 grids in 8 states on AO-51 (he actually travels through 13 states) between January 21st and February 10th. Jim and his wife will be driving to the Denver area (DN70) where his step-son lives and Cheyenne (DN71) where his brother lives. The trip will start from Panama City, Florida, on/or around January 21st, where they will head to Memphis, TN, and Jim may possibly activate some grids. From Memphis they will head westbound through OK, then into KS and NE before hitting CO. Their around trip will take them through Big Bend National Park and Texas (hitting every grid in TX) and the Gulf Coast into Louisiana.
- **CHINESE BIRD VERY ACTIVE (XW-1 Satellite News)** The new Chinese satellite XW-1 (HOPE-1) was in the linear transponder mode over South and North America on December 20th, between 0222Z and 0246Z for the first time. The passband was filled with stations over the U.S. with excellent signals. K8YSE reported making 13 contacts on this pass. XW-1 is at an altitude of 1200KM, more than 400KM higher than the popular AO-51, SO-50 and AO-27 satellites. This means a longer visible pass and more distance. Contacts with Europe are possible with the eastern US. XW-1 will be in the FM mode between 0153 and 0228Z, December 21st over South and North America for the first time. One watt of output power makes this satellite easier to hear, so many are expected to be making contacts on this pass. A recording of the SSB pass can be downloaded at: http://www.papavs.com/XW-1_20Dec2009_022218z.mp3 The FM pass will eventually be uploaded to the following file: http://www.papavs.com/XW-1_21Dec2009_020500z.mp3 Congratulations to the Chinese Team that designed, built and launched this satellite. Details can be found on the AMSAT Web site at: <http://www.amsat.org>
- **CX, URUGUAY** Jorge, CX6VM, will be active during the CQ 160m CW Contest (January 29-31st, 2010) as a Single-Op entry. QSL via ([ORZ.com](http://www.ozqsl.com)) address.
- **ER, MOLDOVA** Vladimir, RA4LW, will be active as ER4KAA during the CQ 160M CW Contest (January 29-31st, 2010) as a Single-Op/High-Power entry. QSL via his home callsign direct.
- **GS, SCOTLAND (Year Long Special Event - Yaesu Heritage Year 2010)**
Just a reminder and update to look for the special event callsign GS2MP (club callsign of the North of Scotland Contest Group - GM7V) during 2010. Operators Chris GM3WOJ/ZL1CT and Jim/GM0NAI will be operating their vintage Yaesu transmitters/receivers and transceivers during the whole year. Each calendar month they will use a different Yaesu radio, and amateurs worldwide are invited to work GS2MP and earn points towards the "Yaesu Heritage Year Award". Operation will mostly be on 40 and 20 meters, SSB and CW, using classic radios like the FT-dx-100 (original), FT-200, FT-dx-401, etc. Yaesu (UK) Ltd are kindly sponsoring the event by supplying special QSL cards, small trophies and a special prize to the overall "winner" of this year-long fun event. In January 2010, Chris, GM3WOJ, will start by using an FT-200 transceiver. For more details, please visit the following Web site for some photos of the vintage radios at: <http://www.gm7v.com/yaesu2010.htm>
- **H8S, THAILAND** Voravut, HS8JYX, from Paknum Muang Krabi, is planning to be in the CQ 160-Meter CW Contest (January 29-31st) as a Single-Op/Low-Power entry. QSL via HS8JYX, LoTW or eQSL. He states he will use an inverted L antenna and transmit the power limit at about 50 watts.
- **OH0, ALAND ISLAND** Operators Timo/OH6GLE, Juha/OH6XX and Kari/OH5TS will be active as OH0Z during the CQ 160-Meter CW Contest (January 29-31st) as a Multi-Op entry. QSL via W0MM.
- **PJ2, NETHERLANDS ANTILLES** Members of the Caribbean Contesting Consortium (CCC) will once again activate Signal Point Station on Curacao (**SA-006**, WLOTA LH-0942) as PJ2T during the CQWW DX 160m CW Contest (January 29-31st, 2010) as a Multi-Op entry. Operators will be Jeff/K8ND and Jim/W8WTS. QSL via LoTW or direct to N9AG.
- **SOUTHEAST ASIAN TOUR (HS and XU)** Eddy, ON4AFU, plans to be in Thailand (HS) between January 12th and March 8th, 2010. His callsign will be HS0ZJF. During his stay, Eddy plans to activate the Malay Peninsula East Group (AS-101) during this time-frame as HS0ZJF/8. He will also make a trip to Cambodia between February 2-15th, 2010, and be active as XU7AFU. All his activities will be on all bands but CW only. QSL via his home callsign.
- **VP8, FALKLAND ISLANDS** Operators Michael/G7VJR and Martin/G3ZAY will be active from Falkland Islands (**SA-002**) as VP8DMN between January 21-29th, 2010. Activity will be focused on lower bands. QSL via G7VJR, by the RSGB Bureau or direct.
- **YJ, VANUATU (OC-035)** Nao, JK1FNL, will be active as YJ0NA from Port Vila between December 28th and January 4th. Activity will be on 406 meters using 100 watts into wire antennas. QSL via his home callsign.
- **ZL, NEW ZEALAND** After his Australia trip, Jim, G6PAA, will head to New Zealand and be active as ZL/G6PAA between January 16th and March 1st, 2010. He will probably visit both the North Island (**OC-036**, WLOTA LH-0069) and South Island (**OC-134**, WLOTA LH-0342). Activity will be 80-10 meters using CW, SSB, RTTY and PSK. Jim will use 100 watts into a dipole. QSL via his home callsign, direct or by the Bureau.

Please Note: This is only a SMALL part of: *OPDX Bulletin #939 LOG TO:*
www.papavs.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.)

JANUARY'S CONTEST CORNER			MODE		
DATE	BANDS	NAME	PH	CW	DG
1/1	80-6	Straight Key Night		X	
1/2-1/3	80-20	Original QRP Contest		X	
1/2-1/3	80-10	ARRL RTTY Roundup			X
1/9	80-10	070 PSKfest			X
1/9-1/10	160-10	North American QSO Party- CW		X	
1/16-1/17	160-10	North American QSO Party - PH	X		
1/23-1/25	6+	ARRL January VHF Sweepstakes	X	X	X
1/30-1/31	160	CQ WW 160 Meter Contest - CW		X	

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

Got 6?
Contributed By N8OFS Andy

DATE: JAN30 1700Z - JAN31 1700Z 2010
OPRS: N8OFS (ANDY) [SMIRK#6737]
QSLM: N8OFS (ANDY)
GRID: EN91AE
FREQ: 52.525FM+51.66/R+53.19/R+53.17/R+53.27/R
RIG: TS-60
PWR: 90W
ANT: VERT "DOMINATOR" 5/8WAVE
URL: <http://mmonvhf.de/latest.php?id=2972>

WANT MORE 6?
Go to: <http://www.noars.net/got6/GOT6.txt>

For Sale & Advertisement's Page

All Submissions must be sent to w8krf@noars.net or sent to: 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.

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

Phil's Ham Radio Store

Ham Gear – Accessories
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 New Haven, IN. 46774
 (888) 562-8927
 Fax (260) 399-6230

Email: sales@philshamradiostore.com
 Web: www.philshamradiostore.com

W8TAS Ted (440) 365-8041
 6/09

- **KLM KT-34-A** six element
 beam 10-15-20 36' boom
 one of a kind (big gun)
 \$300 (bring your truck)

W8KYZ - Tom (440.930.9115)

8/09

- **Micronta SWR/Power Tester-Meter.**
 20W/200W/2000W. 50 Ohm. Model 21524 (3 - 30
 MHZ)...\$10.00.
- **World Radio Lab. "Globe Scout" 75 Watt CW Transmitter.**
 Model 90. With Instruction Manual...\$40.00.
- **Whisper Fan by Rotron Inc.** Model WR2HI 115V 50/60
 HZ. 4 1/2" X 4 1/2" X 2" High....\$5.00
- **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.
 - KENWOOD MC-60A MIC, INSTRUCTION MANUAL
 - ELECTRO-VOICE MODEL 664 CARDIOD MIC. MANUAL

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 at
president2010@noars.net

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 at
president2010@noars.net

2010 WINTER HAMFEST

Sunday, February 7, 2010

Gargus Hall, 1965 North Ridge Road E, Lorain, OH

8:00 AM til 12:00 PM

Vendor Setup: 6:00 AM

Donation Only \$6.00

Including:

**Pancake & Sausage Breakfast
(While they last, come early)**

Tables Reservations:

Darlene Ohman KA8VTS

4122 Bush Ave., Cleveland, OH 44109

Call before 11 pm EST - (216) 398-8858

Email: secretary2010 (at) noars (dot) net.

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 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 (-) - 444.800 (-) in Elyria, OH. and 145.150 (-) 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.noars.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

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



THE NORTHERN
OHIO AMATEUR
RADIO SOCIETY

45

Years Serving
The Amateur Radio
Community

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**The Northern Ohio Amateur
Radio Society
Membership Application**

Mail completed form with a
check/money order to:
NOARS- Membership
161 Herrmann Drive
Avon Lake, OH 44012

Call Sign _____ Class _____ Birthday Month _____

Name First _____ Init _____ Last _____

Type: Full (\$10/yr) ___ Associate (\$5/yr) ___ Family* (\$2/yr) ___ Life/Honorary ___

Expiration date: 12 / 31 / _____ ARRL Member? (Circle one) Y N

Street Address: _____ Apt #: _____

City: _____ State; _____ ZIP: _____

Email Address: _____ Keep Private**

Phone: (____) _____ Keep Private**

Mailings: E-Mail Website USPS

Ham radio interests: _____

*Call Sign of Family Member: _____ Amt Pd: _____

Mailings: Delivery method for monthly newsletter, roster, and/or roster updates.

** If checked, email address and/or phone number will not be disclosed in roster

For Office Use:
Amt Pd: _____
Date Pd: _____
Renewal: _____
New: _____
Initials: _____
Data Entry: _____
Comments: _____

Northern Ohio Amateur Radio Society

Name: _____ Call sign: _____
Date: _____ Amount Paid: _____ Rcvd by: _____