



www.noars.net

NOARS LOG

Our 51st Year serving the Amateur Radio Community of Northern Ohio.

Northern Ohio
Amateur Radio
Society

Volume 51, Issue 11

November, 2015

November 2015

SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3 10M Net 8p NCS: W8KYZ	4 *ARN 8PM BRTN 9:30p	5 Weekly Net 8p NCS: W8RET	6 *ARN 7PM	7
8	9	10 10M Net 8p NCS: NC8X	11 *ARN 8PM BRTN 9:30p	12 Weekly Net 8p NCS: W8KYZ	13 *ARN 7PM	14
15 VE Testing ARC	16 Membership Meeting	17 10M Net 8p NCS: NQ8T	18 *ARN 8PM BRTN 9:30p	19 Weekly Net 8p NCS: KD8VTX	20 *ARN 7PM	21
22	23	24 10M Net 8p NCS: NC8X	25 *ARN 8PM BRTN 9:30p	26 Weekly Net 8p NCS: N8CX	27 *ARN 7PM Deadline for banquet registration	28
29	30	* Please note that there has been some problems with downloading and rebroadcasting Amateur Radio New-line. For whatever reason, the bitrate is wrong for the EchoProducer Player so the MP3 file must be converted which requires personal intervention. I am not always available to perform this operation . Also, the uploading has not be timely from the producers of the program delaying or negating the rebroadcast.				

Wow! It is Autumn already. The leaves are once again our nemesis as we rake them only to find them back the next morning. It is time also to do any antenna work before the @#\$& flies. A few weeks ago, I discovered that I was not able to transmit through the "birds", i.e., satellites. A quick check of the feedline indicated a problem since the SWR was >10:1. I asked for help from a few NOARS members who had assisted before with my elaborate antenna system and they responded. The problem was a bad connector at the 432 MHz antenna. Thank you to (in no special order) Jeff K8JAD and his son Adam, Matt KD8VTX, and Steve NQ8T. In a race to beat the forecasted rain, they accomplished the mission in about 1.5 hours. I am so very grateful to be able to work through the satellites again, especially AO-85 also known as FOX-1A, the newest cubesat from AMSAT in cooperation with educational institutions -Carl W8KRF

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Northern Ohio Amateur Radio Society K8KRG



161 Herrmann Drive, Avon Lake OH 44012
E-mail: noars(at)noars(dot)net

Award Winning Newsletter of:
The Northern Ohio Amateur Radio Society

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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 Public Service, Education, and Fellowship.

- Meetings are held at 7:00 p.m. sharp on the third Monday of every month at the North Ridgeville Branch of the Lorain Public Library, 35700 Bainbridge Rd, North Ridgeville, OH. The meetings are open to the public and all are welcome. Tune in to the 8 pm Thursday night NOARS net on the 146.700 MHZ. repeater located downtown Elyria, Ohio for changes or updates in this schedule. 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 28.370 MHz, and every Thursday night at 8 pm. for the rag chew and technical discussion net on 146.700 MHz. 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 March and the summer classic NOARSFEST hamfest and computer show in mid-July.

Membership is open to anyone interested in communications. The dues schedule is: Full \$15, Associate \$7 (non-licensed), Family members of a full member are only \$4 ea. Make checks payable to NOARS and mail them to:

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

Or use PayPal by sending your personal payment to paypal(at)noars(dot)net.

Who's who at NOARS? (and how to contact them)

2015 Elected Officials

President: Clark Beckman N8PZD — President2015 at noars dot net
Vice President: Alex Pasini N8QL — vicepresident2015 at noars dot net
Treasurer: Thomas Porter W8KYZ — treasurer2015 at noars dot net
Secretary: Darlene Ohman KA8VTS — secretary2015 at noars dot net

K8KRG License Trustee

Al Moriarty N8CX — trustee at noars dot net

Committee Heads for 2015

Newsletter: Carl Rimmer W8KRF — noars at noars dot net
Education Chair: Alex Pasini N8QL — education at noars dot net
ARRL VE Team: Tom Porter W8KYZ
 Carl Rimmer W8KRF
 Joseph Cebula W8GWD
 Alex Pasini N8QL
 Bill Isenberg K8IC
 Steve Hill NQ8T
 Joe Oney W8SSE
 Jane Reed K8JGR
 Brian Kellison AC8RV
 David O'Connor II KD8MXE
Membership: Carl Rimmer W8KRF — info at noars dot net
DX/Field Day Chair: Al Moriarty N8CX
Net Operations Mgr: Robert Tome W8RET
Hamfest Chair: Darlene Ohman KA8VTS
Website: Carl Rimmer W8KRF — website at noars dot net
Sunshine: Darlene Ohman KA8VTS - sunshine at noars dot net
Repeater Upkeep: Carl Rimmer W8KRF
 Clark Beckman N8PZD
 Bill Isenberg N8IC
 Tim Allen NC8X
 Tom Porter W8KYZ
Parliamentarian: Robert Tome W8RET

Roll Call: October Meeting Attendees

22 Members And Guests In Attendance

KD8TCZ	KA8VTS	W8KRF	KY8OSU	K8AGW
K8IC	W8RET	W8IMO	KD8WON	W8NNC
K8NNC	N8QL	W8KFJ	KE8BTR	N8PZD
K8KIZ	W8KYZ	KF8PM	KD8VTX	W8GWD
WIAFC				NC8X

Minutes of the October 19, 2015 Meeting

Submitted by: Darlene Ohman, KA8VTS

The meeting began at 7:00 p.m., 22members and guests present.

Treasurers Report: Tom Porter, W8KYZ, reported how much we have received in donations this past year and thanked all the contributors. He gave his report of expenses and income and asked for a motion to accept. Motion was made and passed.

Secretaries Report: Darlene Ohman, KA8VTS, a motion was made and seconded to accept the secretary's report as printed in the newsletter. The motion was passed.

Education Committee: Alex Pasini, N8QL, we are going to hold off on having a class because of another opportunity which I will explain the details later.

Newsletter: Carl Rimmer, W8KRF, I will continue to do the newsletter thru the end of December. Starting in January, Kirk, W0KM will be taking over doing the newsletter. Send me your input no later than the last Monday of the month. I can always use more things to put in the newsletter.

Membership: Carl Rimmer, W8KRF, we are up to 123 members. We got a few at the Cleveland Hamfest.

Nets: Bob Tome, W8RET, the nets are going fantastic, but they slowed down probably because of harvesting. The 10 meter net is doing better and the 2 meter net is down.

Sunshine: Darlene Ohman, KA8VTS, I have nothing to report. Please contact me if you know of someone who passed away or is in the hospital.

Web Site: Carl Rimmer, W8KRF, if you have anything that you want on the web site, please let me know.

DX: Al Moriarty, N8CX, was not in attendance.

Repeaters: Carl Rimmer, W8KRF, the repeaters are all working well. Alex, N8QL, reported that we were able to replace a jumper cable on the UHF antenna. Kurt, the tower climber checked the cable and the connections. The 70 antenna looks good. The UHF antenna is back in service.

Old Business:

Dan K8AGW, reported that the Detroit office of the FCC is closing down as are many other field offices.

New Business:

Christmas Banquet: The banquet will be held on December 5 at Sugar Creek Restaurant. The cost is \$16.00 each which includes a salad bar, a beverage and your selection of one of several entrees. You must make reservations and pay in advance for the meals. Please plan to come. A link to register is on the Banquet page of the website.

Winter Hamfest: The Winter Hamfest will be held on March 6, 2016. A new flyer is on the website and can be downloaded and printed.

Raffle winner: The winner of the Yaesu FTM-100DR was Dave Fisher KY8OSU who is a member of NOARS. Ed Note: He has received his radio.

Chet Roberts, K8KIZ gave a wonderful talk regarding a component tester.

The meeting was adjourned at 7:48 p.m.

NOARS NEWS

☺ **BTW Dept.!** ☺

Happy Birthday to the following members:

* K8RWC Rich * KE7CJI Mary * W8KRF Carl * W8OJM Thomas * KC8ATR Shirley * N8RVE John *
* WA8ERA Lee Roy * WB8WAA Dennis * KE8ACH Zachary *

Ed. Note: If your birthday is this month and your name doesn't appear here it's a good chance that it's not in our database! Please contact: Carl W8KRF and update us!

NOARS Has Two Nets For You!

On: 146.700 MHz Repeater, and 28.370 MHz

The 8:00 PM Tuesday Night 10 M Net

Join Tim, NC8X, Tom W8KYZ, and Steve NQ8T for this net.

The 8:00 PM Thursday Rag Chew /Tech Net.

Join us for our weekly 2M repeater rag chew and tech net

Hosted by W8RET - W8KYZ- N8CX - KD8VTX

Our repeater will be used by **Burning River Traffic Net** on **Wednesdays at 9:30 PM.**

A Few of the Call-Signs Heard On the NOARS Nets

October 2015

Tuesday and Thursday Nets

K8AGW - K8RWC - KB8WUA - KB8ZUN - KC8FQV - KC8SZF - KD2HCE - KD8MUF - KD8QIO -
KD8VOY - KD8VTX - KD8WON - KD8WPE - KF8PM - KY8OSU - N8CX - N8PZD - N8WS - NC8OS - NC8X
- NQ8T - W0KM - W8GET - W8GWD - W8KRF - W8KYS - W8KYZ - W8RET - W8UM - WA8ERA -
WA8YVF - WB8UPA - WD8OSJ

Christmas Banquet

It is time to make your reservation for the Christmas Banquet to be held at the Sugar Creek Restaurant, 5196 Detroit Rd, Sheffield Village, OH on Saturday, December 5, 2015.

Reservations can be made on our website at:

http://www.noars.net/noars_016.htm.

Follow the instructions. Payment must be made in advance. The deadline for reservations and payment is Friday, November 27th. There must be a minimum of 25 attendees.

more NOARS NEWS

November Meeting Program

Our next meeting is on **Monday, November 16, 2015**. The program will be presented by K8JTK, Jeff Kopcak, who will bring his Raspberry Pi and give a general over view on the history, hardware, software and recommendations on how to get started with programming and projects. Jeff is the newly appointed ARRL Technical Coordinator for the Ohio Section. This will be a very interesting and informative presentation. Pass the word to your friends and bring them with you. Everyone is welcome.

2016 Officers

Nominations for the 2016 slate of officers was presented by Bob W8RET at the October meeting. The nominees were:

President: Clark Beckman, N8PZD (Withdrew)
Jane Reed K8JGR
 Vice President: **Dave Fisher KY8OSU**
 Stephanie Kisil KD8TCZ (declined)
 Treasurer: **Tom Porter W8KYZ**
 Secretary: **Darlene Ohman KA8VTS**

Since the nominee in each office was unopposed, a White Ballot was declared.

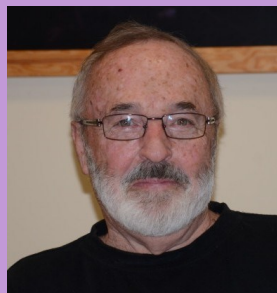
No election is necessary during the November meeting. The 2016 Officers (pictured below) will be installed during the Christmas Banquet on December 5, 2015.



Jane Reed
K8JGR
President



Dave Fisher
KY8OSU
Vice President



Thomas Porter
W8KYZ
Treasurer



Darlene Ohman
KA8VTS
Secretary

FOR THE NEWSLETTER...

Items submitted which might be of interest to our readers.

Vibroplex, LLC of Knoxville TN has acquired International Radio (INRAD) of Aptos, CA. Last day of operation in California was Sept. 22, 2015. INRAD is up and running at Vibroplex offices in Tennessee.

Submitted by Tom W8KYZ

Vietnam DXpedition

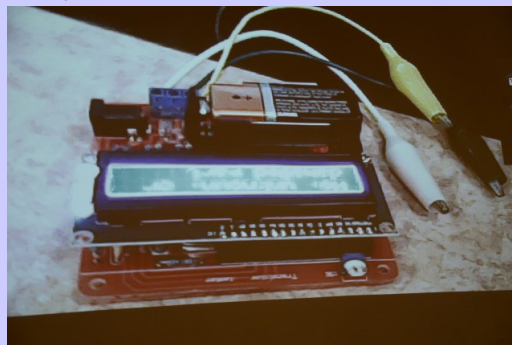
Great news from the **Mediterraneo International DX Club Team**. During their already announced Da Nang City, Vietnam, DXpedition with the callsign: **3W3MD** between October 31st and November 10th, the international team leading by Antonio, IZ8CCW, and Gabriele, I2VGW, will also be able to be active for some days from Cham Island IOTA S-162 (claimed only by 17% of IOTA chasers).

As a matter of fact, some operators will leave the main land for 3-4 days, and with two stations and a couple of antennas they will try to give the reference to many IOTA chasers as possible.

Of course the rest of the team (19 skilled DX operators coming from 9 countries) will be on air from the beach of Da Nang with five stations 24 hours around the clock. According to the evaluations that they have done, they are confident to give to a lot of DXers the possibility to work this country on the Low Bands, WARC and especially on the Digital modes.

Quite a bit of equipment and antennas are ready for the new adventure by the MDXC team. All the licenses are in hands of Ant and Gab and all have been already arranged (boat, generators, contacts...etc) for the transfer on Cham Island (AS-162). Save the dates and keep ears open because the callsign for the IOTA operations by the team will be **3W3MD/P**.

Thank you to Chet K8KIZ, for once giving us an enlightening presentation at our October meeting on a small, very cost effective, component tester kit which he has found. When built, the kit will test most all components including transistors, resistors, capacitors, etc., and comes with a LCD screen on a 3 x 3 platform powered by a 9v battery. Please feel free to contact Chet if you need more details.



For Sale & Advertisement's Page

All Submissions must be sent to [noarslog \(at\) noars \(dot\) net](mailto:noarslog@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. Ads from current NOARS members (or paying advertisers) only will be accepted! Notice! All ads will be removed (unless updated) after three months (as space is needed)! NOARS reserves the right to refuse ads at our discretion.

FOR SALE (CALL TOM, W8KYZ, 440.930.9115)

ANTENNAS

2 METER 3 ELEMENT YAGI (NIL-JOHN)	\$30.00
LARSEN NLA 440 COIL AND ANTENNA	\$ 5.00
" " 220 " " "	\$ 2.00
" " 146 " " "	\$ 5.00
" RAIN CAPS FOR MOBILE ANT.	FREE
" NLA-220 MOBILE COILS (NEW)	\$ 3.00
" LM 150 " " "	\$ 5.00
HT (telescoping) antennas (aea/vocom)	\$ 3.00

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FREE FREE FREE

1920 Atwater Kent 55C AM Tube radio Chassis

TUBES available. Let me know what you need ---- CALL

2012 ARRL Field Day pin

=====

METERS --- CALL--- ALMOST FREE

SIMPSON -TRIPOLET-HICKOCK-WESTON-U.S.N.-WESTINGHOUSE

McCLINTOCK-YOKOGAWA-HEATHKIT (VU METER)

Olson Power Meter, CB-661. HF 10W or 100W scale. Make Offer.

Dentron Jr Monitor Tuner. 10 thru 80 Meters. Make Offer.

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ENERGIZER AA/AAA BATTERY CHARGER	\$5.00
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DIPOLE COAX

65' belden 9913 (rg-8)

70' belden 8214

60' R & L rg-8u

75' rg-8u

62' rg - 8u

69' rg - 8u

50' rg - 8u

RG - 58A/U 25' (2 ROLL'S)...NEW

RG - 59U 48'

RG - 59U SPOOL....NEW



NOARS thanks MFJ Enterprises for their support of our Winter Hamfest and NOARSfest by providing catalogs, bags, and door prizes. When considering purchases of equipment or accessories, please check out MFJ first.

<http://www.mfjenterprises.com/>



Kurt R. Dix, President
Plum Creek Systems, Inc.

**2920 Plum Creek Pkwy.
 Medina, OH 44256**

Microwave Specialist (unlicensed bands).

Indoor/Outdoor Systems.

Initial Assessments, Surveys, Troubleshooting, Service, Installation.

18yrs experience. 1000's of links. Indoors to 30+ miles.
 Structured Cabling.

Custom Video Surveillance Systems (based on Blue-Iris NVR).

Please contact me via email if you need assistance.

kurt@plumcreeksystems.net

(Note: Kurt is the person who climbed our tower and repaired the antenna)

For Sale

Kenwood TM-D710A (Used)

Description: The TM-D710 Data Communicator 144/440 MHz Dual Bander has the following features:

- APRS Ready
- APRS Weather Station ready
- KSS II+ (Kenwood Skycommand II+)
- NMEA 0183 GPS I/O port
- Built-in 1200/9600 bps TNC
- Echolink Ready
- High RF Power Output (V/U: 50 watt)
- 1000 multifunction Memory Channels
- Dual Receive on same band (V+V, U+U)
- NOAA Weather Alert/RX (US Only)
- MCP Compatible with ARRL "TravelPlus"

Asking \$375.

With Original box and Manual



Contact Carl W8KRF 216-256-9624 w8krf@w8krf.net

One NumeChron Tymeter Model 100 #67 24Hr "digital" clock in perfect working (no light, unknown yet if it has one,) and excellent physical condition. Yes, it even has its tell-tale minute "squeak." \$55.



As mentioned on the 8/27/2015 NOARS 2M Net, I just came across a deal on TEN (10) SATA, not IDE, these have finger thick data cables, Lightscribe DVD Dual-Layer Burners. I'm selling for \$10 each. Upgrade your existing CD-RW or DVD burner to Lightscribe capabilities which lets you "write" with the laser on the label side on special CD & DVD disks without using any labels or ink. NOTE: I'll be in NY until 9/17 (on Echolink) so plan accordingly\$10/ea.



Chris - KD2HCE @ 216-759-3488, or KD2HCE@arrl.net

It's never too early to think about our own events. Get the word out to your friends.
Bring a couple along with you.



2016 NOARS



Winter Hamfest & Electronics Show

March 6, 2016

@ VFW Post 1079

500 South Abbe Road, Elyria, OH 44035



Donation Only \$6.00

Including:

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



9 AM until 1 PM

Tables \$10/6 ft.

Vendor Setup @ 7 AM

HOURLY DOOR PRIZES

MAIN PRIZES AT NOON

Tables Reservations: Darlene Ohman, KA8VTS

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

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

10 or more tables? Call for special pricing

Talk-in on 146.70 PL 110.9



Vibroplex Clinic by Chet Roberts K8KIZ

9:30-11:30AM

Bring your Vibroplex for a FREE tune-up.

**Also offering conversions from semi-automatic to iambic
(for electronic keyers)**





****IMPORTANT****



Are you joining the ARRL? Did you know that NOARS will receive a commission if you do your transaction through us? Note: We are no longer processing renewals because of a poor cost/benefit ratio.

Commission Terms

ARRL Affiliated Clubs receive a commission for every new ARRL membership they submit to ARRL Headquarters.

Clubs retain **\$15 for each new membership** OR lapsed membership (of two years or more). A **NEW MEMBER** is defined as any individual who has never been a member of ARRL or any individual who has not retained a membership for two or more calendar years prior to the application submission.

If you are not an ARRL member, please consider joining now. As an affiliated Club, we are required that 51% of our membership be active ARRL members. If you are joining, contact Tom Porter, W8KYZ. **This is important.** You will gain benefits provided by being a member of the ARRL, and NOARS will receive some income to help support our activities and events, as well as our repeaters.