



NOARS LOG



The newsletter of:

The Northern Ohio Amateur Radio Society

Welcome to NOARS country!

November 2004

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3 NOARS Rag chew net 9 pm.	4 NOARS Tech net 8 pm.	5	6
7	8	9	10 NOARS Rag chew net 9 pm.	11 NOARS Tech net 8 pm.	12	13 NWOARC Hamfest Lima, Oh.
14	15 NOARS Meeting 730 pm.	16	17 NOARS Rag chew net 9 pm.	18 NOARS Tech net 8 pm.	19	20
21	22	23	24 NOARS Rag chew net 9 pm.	25 NOARS Tech net 8 pm.	26	27
28	29	30	NOARS meetings are held at GARGUS HALL 1969 N. Ridge Rd. Lorain, OH			

NOARS nets are open to ALL!

Tune 146.70/10 VHF or 444/9.8 UHF

WD8IQJ – K8PJS – W8KYS

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The Northern Ohio Amateur Radio Society K8KRG Volume 40 Issue 11



Who's who at NOARS?

I can't believe I'm writing the November column already!

Well by the time you get this I hope you've all got your major antenna work all done and are ready to get to work on that Christmas list.

I see that we got an early one from the F.C.C. good ole BPL got approved! Was that any surprise? Lets keep that in mind when we go to exercise our right to vote this year and punch out the appropriate hole in the ticket. Just to thank the politicians who made that possible. Well speaking of which you should by now have your ballots in your hands, I can't emphasize this enough! **TAKE THE TIME TO MARK IT AND SEND IT IN!** last year I served on the elections committee and was very disappointed with the turn in to the ballot box. Please don't let your vote not be the one that did not get counted! Like on the national level your vote is your voice in how your club serves you! Come to the meeting's we need your input!

Newsletter editor
John McKenna – *WD8IQJ*
PO. BOX 432
Elyria, OH. 44036-0432

Or

E-Mail me at:
wd8iqj@yahoo.com

All constructive criticism is welcome!

John ...

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2004 Elected Officials

President W8TAS Ted Shook
Vice President N8PZD Clark Beckman
Treasurer W8KYZ Tom Porter
Secretary KA8VTS Darlene Ohman

K8KRG License Trustee

W8EU Mike Willemin

Committee Heads for 2004

News Letter Production: WD8IQJ John
A.R.R.L. V.E.: W8KYZ Tom Porter
Banquet: KD8SC Rosemary Shook
N8DIU Gary Gargus
Property Manager: WD8CSP Ned Jones
DX Coordinator: KB8NW Tedd Mirgliotta
USS COD Coordinators: KA8WMX Ted Jones
WD8RZG Don Winner
Net operations Manager: WD8IQJ John McKenna
Hamfest Crew : W8KYZ Tom Porter
N8PZD Clark Beckman
Sunshine Committee: KD8SC Rosemary Shook
Repeater upkeep: N8PZD Clark Beckman
Membership: WD8IQJ John McKenna

Contact the above people using the appropriate information in your copy of the NOARS roster

Did I leave anyone out?

Let me know I'll fix it ASAP!

NOARS ON THE AIR!

Weekly Nets

146.700 Wednesday Night Rag chew 9 pm local
NCS: WD8IQJ – K8PJS – KC8YJW
146.700 Thursday Technical discussion net 8 Pm
local

NCS: W8KYS – K8PJS
All are welcome on NOARS nets!

Roll Call Oct. 18TH Meeting 22 Members and guests in attendance

WA8UGC JIM	W8TAS TED	WA8Q JACK	KA8VTS DARLENE	KC8VZZ LARRY
WD8OFG HAROLD	WD8IQJ JOHN	K8PJS PATRICK	AF8B DON	SUSAN <i>XYL KC8VZZ</i>
KD8SC ROSEMARY	K8RWR JOHN	WD8BJY DOUG	KC8TYB WILLIAM	
N8PZD CLARK	W8KYZ TOM	KC8ZZH RICH	K8JWJ JOHN	
N8DIU GARY	W8DJM DJ	N8MPC JIM	KC8POL BOB	

Solution to October's puzzle

B W H I P H A S E R X Y J
 I A O N Z L H O M A C T T
 P V R T E Q P P E D U I N
 O E I E P P L R K I T N O
 O S Z R P T A I D O O U I
 L P O L F P I L F I M N T
 R N N O T T E Y T A V Y R
 E E T C D L T A R E S E O
 T O A K F I C R V H L T
 I N L F V V O T R O O T S
 C F A A E N E H K O R R I
 X B C D I R J I S R T A D
 E F I E L D G A U G E H I

DXCC COUNTRY/ENTITY REPORT

According to the AR-Cluster Network for the week of Sunday, 10th/October, through Sunday, 17th/October there were 219 countries active. Countries available: 3A, 3B8, 3B9, 3D2, 3DA, 3V, 3W, 4J, 4L, 4S, 4U1I, 4X, 5B, 5H, 5N, 5R, 5T, 5U, 5V, 5X, 5Z, 6W, 6Y, 7Q, 7X, 8P, 8R, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9M6, 9V, 9Y, A2, A3, A4, A6, A7, A9, AP, BV, BY, C3, C6, CE, CE0Y, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, DL, DU, EA, EA6, EA8, EA9, EI, EK, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FJ, FK, FK/C, FM, FO, FP, FR, FW, FY, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HB0, HC, HI, HK, HL, HP, HR, HS, HZ, I, IS, J6, J7, J8, JA, JD/o, JT, JW, JY, K, KG4, KH0, KH6, KH9, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PZ, S5, S7, SM, SP, ST, SU, SV, SV5, SV9, T30, T7, T8, T9, TA, TF, TG, TI, TJ, TK, TN, TR, TT, TU, TY, UA, UA2, UA9, UK, UN, UR, V3, V5, V6, V7, V8, VE, VK, VK9L, VK9N, VP2M, VP5, VP8/h, VP9, VQ9, VR, VU, XE, XT, XU, XW, XX9, YA, YB, YI, YJ, YK, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZK1/s, ZL, ZP, ZS

This and other DX news in this issue taken from:

The Ohio/Penn Dx PacketCluster
 DX Bulletin No. 681
 BID: \$OPDX.681
 October 18, 2004

Editor Tedd Mirgliotta, KB8NW
 Provided by BARF-80 BBS Cleveland, Ohio

Decision '04

**Nominating Committee
 Final report**

Here is a list of candidates on the ballot this year

Executive Offices:

For President:

John McKenna *WD8IQJ* - wd8iqj@yahoo.com
 Patrick Sweeny *K8PJS* - kc8tbd@aol.com

For Vice President:

Clark Beckman *N8PZD** - den8pzd@eriecoast.com
 John Pearl *K8RWR* - 216 749-0759 call b4 11pm.

Administrative Offices:

For Treasurer:

Tom Porter *W8KYZ**

For Secretary:

Darlene Ohman *KA8VTS**

*Incumbent

BRAIN FOOD

☹ Formulas ☹

(Or why I bought a computer in the first place)

Can you provide the following?

Ohms Law(solve for E)	
Q (figure of merit)	
Parallel R (3 resistors)	
Reactance (X)	
Resonance (,)	
Impedance (Z) (Series)	

Answers on page 6

Submitted by KA8VTS Darlene Ohman
October 18, 2004 Meeting Minutes:

The meeting began at 7:30 p.m. with 22 members and guests present.

Treasurers Report - The treasurers report was read and a motion was made and seconded to accept the report. The motion was passed.

Secretary Minutes – The minutes of the September meeting were read and a motion was made and seconded to accept the minutes as read. The motion was passed.

Newsletter – The newsletter went out about two weeks ago. Anyone who has not received their newsletter should let John, *WD8IQJ* or Tom, *W8KYZ* know as soon as possible.

Nets - The nets are going real well. Tom Porter *W8KYZ* will begin to help out on the Wednesday night net. The Thursday night net is going very slow.

Field Day – There is nothing to report yet. Field Day pins are being ordered for those who participated.

Sunshine – A card was sent to Sylvia Drake, *KC8TMZ*, who was hospitalized with a virus.

Christmas Banquet - The banquet will be held on December 4, 2004. Tickets are available at the November meeting. The cut off date to buy tickets is November 23, 2004. The flyer will be in the newsletter. Flyers for the Banquet and the Winterfest were made by John, *WD8IQJ* and will be passed out at the Massillon Hamfest

Pumpkin Patrol - Volunteers are needed to help out on Halloween weekend to patrol on bridges to make sure that no one throws anything over. Patrols begin at dusk.

Nominating Committee - John McKenna, *WD8IQJ* and Rosemary Shook, *KD8SC* made phone calls and found no one that wanted to run for any of the offices. So the way it stands as of the October meeting is as follows:

President: Patrick Sweeney, *K8PJS* and John McKenna, *WD8IQJ*

Vice President: Clark Beckman, *N8PZD* and John Pearl, *K8RWR*

Treasurer: Tom Porter, *W8KYZ*

Secretary: Darlene Ohman, *KA8VTS*

Election Committee- Doug Krucinski, *WD8BJY* will send out and count the ballots.

50/50 drawing - . Won by Patrick Sweeney, *K8PJS*

A motion was made and seconded to adjourn the meeting. And the meeting was adjourned at 8:10 p.m.

**A few of the call signs heard on the
 Wednesday night NOARS net at 9:00 pm
 on the 146.70 repeater in Elyria during
 October**

W8KYS W8QXF N8MPC WA8PKC
 KC8VCM K8PJS WA8Q W8ADV KC8VZZ
 W8GET W8TAS WD8IQJ W8DJM N8AKS
 W8EDS

**DON'T
 forget the *other* NOARS net
 THE THURSDAY NIGHT TECH NET!
 Thursday nights at 8:00 on the 146.70 repeater in
 Elyria .**

You don't have to be a techno-geek to enjoy this
 friendly net slanted towards the tech side of ham radio
 questions and answers always welcome

Upcoming events

Have your event posted here!

Send copy to: NOARS newsletter editor. PO BOX 432 Elyria, OH. 44036-0432
 Or Email wd8iqj@yahoo.com - deadline is third Tuesday of each month for the following
 months publication

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!

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn Packet Cluster Network, AB5K & the AR TelNet Clusters Network, AA1M, K1XN & GoList, NC1L, KE2LJ, NG3K, W3UR & The Daily DX, N4AA & QRZ DX, W4WX, W5BOS, K8YSE, N8MR, DL1EK & The DX News Letter, DL2FAG, EA8CAC, F5CWU & La Gazette du DX, F5NQL & UFT, G0IAS, GM4SUC, HA9SU, HP1AC, I1JQJ/IK1ADH & 425 DX News, IN3VZE, JA1ELY, JI6KVR & JA-IOTA Islands News, LA9VDA, LU5WW, LU9ESD, M0BBB/5B4AFM, OH2HAN, OK1MU, PS7AB, SP5XSD, VA3RJ & ICPO, VK2CE, VK2XQ, YL1ZF and ZS4BS for the following DX information

3B8, MAURITIUS

Mart, DL6UAA, expects to arrive here October 20th and will be active as 3B8MM. He plans to stay until November 16th (the day before his birthday - November 17th). However, he states that the day of his return back to DL-land is not confirmed right now (possibly 1 week later). Mart also states it seems that a 160m operation will not be possible because there is not enough space at the main-QTH and "/p" activities are not allowed (at the moment).

5Z4, KENYA (IOTA Op)

Miki, YT1CS, currently active as 5Z4YT1CS from Nairobi, has arranged a side trip to Lamu Island AF-040 (Coast Province North Group) from November 4-11th. He will be active on 80-10 meters SSB only, using 100W into an inverted "V" for 40/80 meters and verticals for the higher bands. The callsign to be used in this operation will be 5Z4YT1CS/M. Look for him on the usual IOTA frequencies. He will stay in Kenya until November 18th. QSL via YT1CS, by the bureau or direct.

HK, COLOMBIA (Another Op Needed!)

Tony, W4OI (ex-N7BG), reports that he has plans to do a Multi/2 operation this November from HK3CQ's Idyllic QTH in the mountains of Colombia, about an hour from Bogota. He is looking for another operator. They plan to only have 3 operators, Juan/HK3CQ, Tony/W4OI and one other which will allow for plenty of operating time. Anyone who is interested must be willing to bring a transceiver and/or amplifier and be willing to assist in putting up some wire antennas for 80/160m during the week before the contest. Tony states that they will commute to the station and stay in his apartment in Bogota, so living costs will be minimal. If interested, contact Tony via E-mail at: trogo@cfl.rr.com

IOTA NEWS:

SA-NEW. Marco, CE6TBN, has plans to activate Rennell Island in the Ultima Esperanza Province South Group (dates are not set yet). He does have a yacht contacted to go to the island

VO2, CANADA (ZONE 2)

Operators Stanely/AC8W/VA3ACW, Hank/K8DD/VE3RDD and Ian/K8MM will be active as VO2AAA from Labrador City, Labrador, during the

Contest Corner

Short list of upcoming contests this Month

ARRL November Sweepstakes--CW, 2100Z Nov 6 to 0300Z Nov 8.
(Phone from 2100Z Nov 20 to 0300Z Nov 22)

High Speed Club CW Contest, sponsored by the Radio Telegraphy High Speed Club (HSC) from 0900Z-1100Z and 1500Z-1700Z Nov 7.
Frequencies: 80-10 meters, 10-30 kHz above band edge. Categories

IPA Contest--Phone/CW, sponsored by The International Police Association Radio Club. CW from 0600Z-1000Z and 1400Z-1800Z Nov 6, Phone from 0600Z-1000Z and 1400Z-1800Z Nov 7.

Radio Club of America QSO Party, SSB/AM, from 2100Z Nov 6-0100Z Nov 7 on 14.280 MHz and 0100Z--0500Z Nov 7 on 3.910 MHz.

Japan International DX Contest--Phone, from 0700Z Nov 13 to 1300Z Nov 14

OK/OM DX Contest--CW, sponsored by the Czech Radio Club (CRC) from 1200Z Nov 13-1200Z Nov 14

50th Anniversary European DX Contest (WAEDC)--RTTY, from 0000Z Nov 13 to 2359Z Nov 14

LZ DX Contest--CW/SSB, sponsored by the Bulgarian Federation of Radio Amateurs from 1200Z Nov 20-1200Z Nov 21

RSGB 1.8MHz Contest--CW, from 2100 Nov 20 to 0100Z Nov 21

CQ WW DX Contest--CW, from 0000Z Nov 27 to 2400Z Nov 28

CQ WW DX CW Contest (November 27-28th) as a Multi-Single, possibly a Multi-2 if they get another operator or two. QSLs for the contest callsign go to K8DD/VE3RDD

VU4, ANDAMAN ISLANDS (Follow-Up/Update)

Over the past week, it was learned that the two operators who requested everyone to write to the Indian Telecommunication Ministry to authorize an operation to Andaman Islands, are two separate efforts and that there is no competition between the two. However, there has been some letters written to Miku, VU2WAP, supporting Mrs. Bharathi, VU2RBI. These letters should be kept separate so as not to confuse the application with the minister of communications. Both are receiving plenty of support.

**PLEASE NOTE THIS IS A SMALL PART OF:
OPDX Bulletin No. 681
LOG TO: WWW.papays.com for the rest**

(Only the parts relative to the time of distribution of the N.O.A.R.S. log were included here.)

For Sale & Advertisement's Page

All Submissions must be sent to wd8iqj@yahoo.com or sent to
 PO BOX 432 Elyria, OH. 44036 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 unless updated!
 NOARS reserves the right to refuse ad's at our discretion.

W8TAS Ted 440-365 8041 9/4
 Used towers for sale
 48' ROHN tower \$140
 ICOM 706 NEW! Never used \$700

N8MPC Jim 440-744-1275 11/4
 BK model 2160 Oscilloscope
 60Mhz. Dual trace and time base
 2 new Probes, Manual & Schematic
 Asking \$350

NI8N Jack 419-499 1308 9/4
 Ni8n@accorwalk.com
 MOSLEY TA-33 Beam antenna
 Rebuilt last year. On the ground
 Asking \$150
 ROHN 25t Fold over tower (down)
 (Location Dayton)
 6 Element 10M Yagi (down)
 (location Dayton)

WD8OTY John 440-988 8755 9/4
 KENWOOD TW4000 Dual Band
 20 watt each band! Including the
 tone and voice modules
 Asking \$75

NOARS WINTERFEST®!

February 6, 2005

At Gargus Hall

Lorain, Ohio

8 AM – Noon
 Hourly door prizes

NOARS CHRISTMAS

BANQUET

December 4, 2004

Cocktails @ 6 PM. Dinner @ 7PM.
 (First Saturday in December)
Gargus Hall
 1969 North Ridge Rd. Lorain, Ohio

Great Food

(Menu to be announced)
 Wash and 807's supplied
 BYOB

MUSIC – DANCING

Door prizes

Installation of officers - Service awards

Contact: KD8SC Rosemary 440-365 8041
 N8DIU Gary 440-277 6171
 Tickets available at the November Meeting
 Reserve your space now!
 We would be happy to have your group join our festivities!

ANSWERS TO BRAIN FOOD (PG 3)	
Ohms Law solve for E	E=IR
Q (figure of merit)	Q=X _L /R _L -or- Q=X _C /R _C
Parallel R (3 resistors)	R _T =1/(1/R ₁ +1/R ₂ +1/R ₃)
Reactance (X)	X _L =2π L -or- X _C =1/(2π C)
Resonance (f _r)	f _r =1/(2π LC)
Impedance (Z) (Series)	Z _{series} =R _T ² +X _T ²

WANTED 11/4
 W8GDW Joe 440 - 324.2838
 Looking for "operational Commodore
 Model 1541 disc drive."

O Y J U M P E R Q I A X E
 P A K N H S P L I C E S E
 X R T O C S T U B L L C D
 U R S M S B R R E U U J M
 L A B C P S E T P D A E E
 F B P A I G Z M N A H D D
 A O H R L I I I W M A A I
 P N O R K L L Q E P R C S
 O K N I F B A B I I M S O
 Z H O E X E N S N N O A N
 P M C R S R A T T G N C E
 S S S E W T L A T T I C E
 G R I D P I C O C R C S N

PUZZLE1104

ANALIZER	IMPULSE
ARRAY	INDUCE
BALLAST	JUMPER
CARRIER	KLIPSCH
CASCADE	KNOB
DAMPING	LATTICE
ECHO	PHONO
EDISON	PICO
FLUX	SPLICE
GILBERT	STUB
GRID	TELEX
HARMONIC	WEIN

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; GARGUS catering hall - 1969 North Ridge Road Lorain, Ohio the meeting are open to the public and all are welcome. Tune to the 9:00 pm. Wednesday night NOARS net on the 146.700/444.8 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.

NOARS can be found on the World – Wide – Web at:

<http://www.geocities.com/k8krq>

NOARS also operates the Amateur radio station aboard the U.S.S. Cod the WWII Submarine museum Next to Burke Lakefront Airport. NOARS members are welcome to operate the club station there between the hours of 11am and 5 pm. And are admitted to the museum for that purpose at no charge

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 PO box 432 Elyria, OH. 44036-0432.

Use the handy application form on the reverse to Join NOARS

Use this form to Apply for new membership, or to renew a membership, or to change information on file

Please submit a separate form for each membership.

WARNING: Some of this data will appear in the roster. So please mark all information you want to be private!

Please indicate if this is a: New Renewal Changes application Please print!

Call Sign _____ Class _____ License Expires ____ / ____ / ____

Name First _____ Init. ____ Last _____

Membership type: Full (\$10/yr) Associate (\$5/yr) Family* (\$2/yr) Charter

Membership expiration date 12 / 31 / ARRL Y/N _____ ? Amount paid \$ _____

Street Address _____ Apt _____

City _____ State _____ Zip _____

Email Address _____

Phone (____) _____ - _____ Mailings** via: U.S.P.S - E-Mail

Ham interests: _____

*Call sign of family member _____ Amount paid \$ _____

**Mailings = Monthly newsletter, Roster and/or Roster updates

iqj/081804

N.O.A.R.S.
PO. BOX 432
Elyria, OH. 44036-043



U.S.
Postage

Dated Material



Mailing Label