



The Spirit of '76 and '88



Newsletter of the
November Lake Erie Amateur Radio Association 2023
Carsten Lohrmann, KD8WBB, Editor

Happy Holidays

LEARA Holiday Meeting

Teamz Restaurant & Bar
6611 Eastland Rd
Middleburg Heights, OH 44130

November 28, 6:30 p.m.



The Prez Says

by Bryan Torok, N8OOF



For the October meeting, we met at the **Fire House Grille & Pub**. Our guest presenter was **Marc Barnett, KA8CPB**, the Director of Infrastructure at John Carroll University and Secretary of QCWA Chapter One. He gave a very interesting overview of the Internet of Things (IoT). An IoT device is any device that is

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Prez cont.

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NEWSLETTER	
<p><i>The Spirit of '76 & '88</i> is published monthly except in December. Contributions must be received by the 2nd Sunday of the month except on months with 5 Sundays and 5 Tuesdays when the 3rd Sunday will be sufficient.</p> <p>Editor: Carsten Lohrmann, KD8WBB E-mail: editor@leara.org</p> <p>Proofreading: TNX to W8AZO, N8YNR</p>	

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capable of being connected to a network, not necessarily the Internet.

I was truly amazed at the variety of devices which may be network or Internet connected. While these devices may bring greater convenience and in some cases increase safety and security, there is also great concern for how they can negatively impact our privacy and security.

For the November Holiday meeting we will be at the **Teamz Restaurant & Bar**, 6611 Eastland Rd, Middleburg Heights, OH 44130. We have been there several times. Teamz has a spacious banquet room with high ceilings and very good food at reasonable prices. After several rounds of phone tag and negotiations we worked it out so that we will be ordering off the menu and there is no extra charge for the use of the room. Management was concerned that if we have our usual attendance for the meeting without their bringing in extra wait staff that there might be some delay in service. I assured them that we are a very laid back and understanding group. Besides, their service was excellent the last time we were there.

Door Prizes: For entertainment, we will have yours truly, Bingo Bryan. Bring your good luck. We will be playing Bingo for an assortment of handy items for the work bench. We will also have three rounds of Bingo for LEARA dinner bucks. Following the Bingo there will be drawings for two **Main Prizes**. The first will be a **Red Mystery HT**. The second will be a **Yaesu FT-65R HT**. This is a very nice dual band (2m/440) handheld transceiver.

The Lake Erie Amateur Radio Assn., Inc., **LEARA**, is a not-for-profit [501(c)(3)] organization dedicated to Amateur Radio and Public Service. Club information packets and applications for membership are available from **Marv Grossman, W8AZO, 440-248-0031**, or may be downloaded from our web site at www.leara.org. Annual membership is \$25.00.

LEARA's address is: LEARA, P.O. Box 22823, Beachwood, OH 44122-0823.

LEARA is an **ARRL**-affiliated club. When you [join](#) or [renew](#) the **ARRL**, **LEARA** benefits monetarily if you do so through the club.

Go to https://www.leara.org/files/ARRL_via_LEARA_Appl_Instructions.pdf and follow the instructions therein.

Membership Meetings are held the last Tuesday of each month (except December and June) at a Cleveland-area restaurant to be announced each month in the newsletter or, if situation requires, in a virtual conference meeting online. The LEARA newsletter usually arrives near the middle of the month. Locations for dinner may vary and often require a reservation. Those interested in dinner should arrive around 6 p.m. The meeting begins at 7:30 p.m. Meetings are open to all interested persons. You may attend without eating.

Trustees' Meetings are on the second Saturday of odd numbered months. Meetings are open to all current members of LEARA. **Locations are subject to change.** Trustees meet at one of the Cuyahoga County Public Library branches or in a virtual conference room online.

Contact a trustee or check the website at www.leara.org for details.

Prez cont.

Included with that will be a **Nifty Accessories Quick Reference Card for the FT-65R**.

Reservations: As we are ordering off the menu, reservations are NOT strictly required. However, if you know in advance that you will be attending, please make reservation(s) so that we know how many to expect and that Teamz can have adequate tables and place settings ready. Reservations may be made on the club website at <https://www.leara.org>, or by calling **Marv Grossman (W8AZO) at 440-248-0031**.

We will NOT have **Zoom** up for this meeting. If you can't make the meeting, we will miss you.

The ARRL election for the position of **ARRL Great Lakes Division Director** closed November 17, 2023. The current ARRL Vice Director **Scott Yonally, N8SY**, won the election with 2,175 votes. **Michael Kalter, W8CI** received 2,023 votes for the position. Scott will assume his new role beginning January 1, 2024.

ARRL Dues and Magazines Changes: Last month I reported that starting January 1, 2024, the annual dues will increase from \$49 to \$59 per year. Further, ARRL members who want to receive a printed copy of the magazine must pay an additional \$25 per year. Digital issues of all four magazines will be available to all members. If you are an ARRL member, you should have received a post card informing you of the change and explaining your options.

If you want to add-on a pro-rated print subscription you may subscribe online at arrl.org/myARRL or by telephoning the ARRL Member Services: 1-860-504-0200 or 1-888-277-5289, Monday – Thursday 8:00 A.M. to 7:00 P.M. ET; Friday 8:00 A.M. to 5:00 P.M. ET. Subscribe before November 30, 2023 to ensure uninterrupted delivery of your print magazines.

Nominations / Elections: Despite the diligent efforts of the Nominating Committee and the other Trustees, we were unable to find

candidates willing to run for Trustee. Therefore, all incumbent Trustees (**Eric Jessen, N8AUC; Eddie Stevens, KD8FTS; and Jon Anhold, KM8V**) were retained. At the November Trustees' Meeting all officers were reappointed to their previous positions.

If you want see how the club is run or want to take a more active role, you are encouraged to attend LEARA's Trustees meetings held via Zoom on the second Saturday of odd numbered months at 9:00 A.M.

Elections #2: While not everything on the ballot November 7 went the way I would have liked, the tax renewal and slight increase for the benefit of Cuyahoga Community College passed by a substantial margin. Thank you to all those who voted for it.

NOARS Last Foxhunt of 2023 was held Saturday, October 28 as an on-foot at South Central Park in North Ridgeville. Twenty-one people attended from at least four counties, some as far away as Huron County. Plans are being made to have in-car foxhunts starting in the spring covering much larger areas. In-car hunts introduce a whole new set of challenges. One can compete successfully with the same equipment used for on-foot hunts or use much more sophisticated gear including computer mapping. It's a lot of fun.

Until January, talk on the radio and use the repeaters. Check into one of the many nets available on the LEARA repeaters. Join us on the air, online, or in person. If you don't feel safe meeting in person, we understand. But, we really want to see or at least hear from you, even if it is only by radio or Zoom.



LEARA "On the Air"

Club Net Information by Carl Gedeon, KB8VXE

The **Thursday Club Net** is held 8 p.m. on our 146.760 (or 146.880 backup) MHz (-600 kHz offset, PL 110.9) repeater. All nets will be

held on this repeater. Please use it and notify any trustee of any troubles or issues.

October 2023 Checkins - 21					
AB8UM	Mike	KD8FTS	Eddie	N8AHS	Fred
K2WJS	BILL	KD8ICR	Don	N8IYA	Steve
K8SAS	Steve	KE8CEO	Robert	N8QMK	Mike
K88VBR	Leone	KE8FCS	Bill	W8IE	Ed
K88VXE	Carl	KE8WZQ	Dale	W8IXY	Ted
KC8ESG	Mark	KE8ZBL	CJ	W8JMI	Bryan
KD8AJZ	Rich	N8ACP	Chris	W8ZHN	Jim

Remember if you missed a net, check out the web page for a recap of the trivia and discussion questions.

		Net Control Schedule			
The tentative scheduled NCOs for the next Nets are:		11/16/23	Eric	N8AUC	
		11/23/23	Thanks	Giving	
		11/30/23	Steve	K8SAS	
		12/07/23	Jon	KM8V	
		12/14/23	Mike	AB8UM	
Please check the website for current assignments. --- click ---		12/21/23	Ed	W8IE	
		12/28/23	Carl	K88VXE	
		01/04/24	Eric	N8AUC	
		01/11/24	Steve	K8SAS	
		01/18/24	Jon	KM8V	
		01/25/24	Mike	AB8UM	

NCOs	AB8UM	MIKE	KM8V*	Jon
	K8SAS *	STEVE	N8AUC	ERIC
	K88VXE	CARL	W8IE	Ed
	AD8G	Dave	You Can Be it	

*Short time leave **Long term leave

The Wednesday Night Skywarn Practice Net

The Skywarn season runs from April thru September. Practice nets are held Wednesday evenings at 8:30 p.m. on the 146.76 repeater. Should the National Weather Service issue a severe storm warning for Cuyahoga County, a weather net will be brought up on the 146.76 repeater.

Visit www.ccskywarn.org for more information and training sessions.

An On-Line Storm Spotter training video from the NWS is available at

<https://www.facebook.com/NWSCleveland/videos/858879174941020/>

ARES

ARES nets and meetings are held every Tuesday (Except the third Tuesday of the Month) at 8PM on 145.410 (+)110.9. A simplex net will be held afterwards. ARES meetings are in the meeting room at the Helwig Whistle Stop 599 West Bagley Rd. Berea, OH. at 7PM the third Tuesday of each month. More info about ARES can be found at www.n8esg.org/ares.

Thursday Net NCOs

Do you know K2??? How about ??UPZ? A great way to learn who these voices belong to is to be a net controller! Consider being a net controller.

We look forward to your participation! Carl, KB8VXE, E-Mail: kb8vxe@arrl.net

Sunshine

Please contact Robert Wright (ke8ceo@leara.org) with information.

Sun	Mon	Tue	Wed	Thu	Fri	Sat
26 November	27	28 6:30p.m. LEARA meeting	29	30 8 p.m. LEARA VOICE 146.76/R	1 December	2
3	4	5 7:45 p.m. OHDN 8:00 p.m. ARES Net 145.41	6	7 8 p.m. LEARA VOICE 146.76/R	8	9
10	11	12 7:45 p.m. OHDN 8:00 p.m. ARES Net 145.41	13	14 8 p.m. LEARA VOICE 146.76/R	15	16
17	18	19 7:45 p.m. OHDN 8:00 p.m. ARES Net 145.41	20	21 8 p.m. LEARA VOICE 146.76/R	22	23
24 Christmas Eve	25 Christmas Day	26 7:45 p.m. OHDN 8:00 p.m. ARES Net 145.41	27	28 8 p.m. LEARA VOICE 146.76/R	29	30
31 New Years Eve	1 New Years Day	2 7:45 p.m. OHDN 8:00 p.m. ARES Net 145.41	3	4 8 p.m. LEARA VOICE 146.76/R	5 January	6
7	8	9 7:45 p.m. OHDN 8:00 p.m. ARES Net 145.41	10	11 8 p.m. LEARA VOICE 146.76/R	12	13 9 a.m. Trustees Meeting
14	15 MLK Day	16 7:45 p.m. OHDN 8:00 p.m. ARES Net 145.41	17	18 8 p.m. LEARA VOICE 146.76/R	19	20
21	22	23 7:45 p.m. OHDN 8:00 p.m. ARES Net 145.41	24	25 8 p.m. LEARA VOICE 146.76/R	26	27
28	29	30 6:30p.m. LEARA meeting	31	1 8 p.m. LEARA VOICE 146.76/R	2 February	3

**LAKE ERIE AMATEUR RADIO
ASSOCIATION
TRUSTEES' MEETING MINUTES**

November 11th, 2023
held virtually in a Zoom Video Conference
(Subject to Revision)

Attendance:

Bryan Torok, N8OOF; Eric Jessen, N8AUC;
Marv Grossman, W8AZO; Robert Wright,
KE8CEO; Eddie Stevens, KD8FTS; Carl
Gedeon, KB8VXE; Jon Anhold, KM8V;
Excused: Dave Andrzejewski, AD8G; Jeff
Garvas, N8YNR

Members:

Carsten Lohrmann, KD8WBB; Jim MacMillan,
WA8ZHN; Mark Studer, KC8FQV

Excused:

Dave Andrzejewski, AD8G; Jeff Garvas,
N8YNR

1. Call to Order

The president called the meeting to order at
0912 ET. Recognized and thanked Hamfest
Association of Cleveland for the use of Zoom.

2. Seating of the New/Incumbent Trustees

Carl Gedeon, KB8VXE, moved; Robert Wright,
KE8CEO, seconded to seat the returning
Trustees (Eric Jessen, N8AUC; Eddie Stevens,
KD8FTS; and Jon Anhold, KM8V). Motion
carried without objection.

3. Election of Officers:

Marv Grossman, W8AZO, moved; Jeff Garvas,
N8YNR, seconded to retain the officers as
they were: Pres. Bryan Torok, N8OOF; VP/
Lic Trust Eric Jessen, N8AUC; VP Robert
Wright II, KE8CEO; Secretary/Treasurer
Eddie Stevens, KD8FTS; Radio Officers Dave
Andrzejewski, AD8G & Bryan Torok, N8OOF.
Motion carried without objection. NOTE: Jim

MacMillan, WA8ZHN, appointed by the
President to position of Recording Secretary
to assist Eddie Stevens with his duties.

4. September Meeting Minutes

Motion to accept, Eric Jessen, N8AUC.
Seconded by Robert Wright II, KE8CEO.
Motion carried without objection.

5. Treasurer's Report

Provided by Eddie Stevens, KD8FTS. No
relevant changes.

6. Membership Report:

Marv Grossman, W8AZO; 142 current.

7. Venue Chair's Report / Discussion:

Bryan Torok, N8OOF reported the November
Holiday Meeting will be at Teamz. It will be
order-off-the-menu, no extra charge for the
room. Eddie Stevens, KD8FTS stated no
locations booked yet for 2024. Most locations
don't open their booking calendar until
December or January. Discussion concerning
having the Jan, Feb, Mar meetings via Zoom.
Consensus was to stay with in-person
meetings, but we could consider having a
Zoom meeting if we had a presenter via
Zoom.

8. Upcoming Programs:

Eric Jessen, N8AUC, reported no programs
booked for 2024.

9. Net Report:

Nothing reported.

10. Sunshine:

Nothing reported.

11. Technical Committee Report:

Dave Andrzejewski, AD8G, reported via email
that work on projects has been delayed due
to health issues with his father. His father is

better now and Dave is working to catch up. The new web site is progressing nicely, he needs to confer with Eddie, Carl, and Carsten to set up and grant access to the areas that they will be maintaining.

12. Old Business:

Eddie, KD8FTS, still trying to work out a documentation snafu with Tech Soup. Printed Newsletters: No change in current status. LEARA Website: Reported on under Technical Committee Report.

13. New Business:

Bryan Torok, N8OOF brought up an email notice from the ARRL regarding clubs using different insurance companies other than the ARRL sanctioned agency. Further, he noticed that NOARS is paying less than what LEARA is paying. He will look into it and report back.

14. Adjournment:

Motion by Eric Jessen, N8AUC, and seconded by Marv Grossman, W8AZO, motion carried at 1027 ET.

Respectfully submitted,
Bryan Torok - N8OOF

Upcoming Hamfests and Conventions

from www.arrl.org

03/10/2024 - [WINTERHAMFEST](#)

Location: Elyria, OH

Type: ARRL Hamfest

Sponsor: Northern Ohio Amateur Radio Society

Website: <http://winterhamfest@noars.net>

[Learn More](#)

Volunteer Exam Dates and Locations

from www.arrl.org

12/02/2023 | [Kirtland OH 44094](#)

Sponsor: Lake County ARA

Location: Kirtland Library

Time: 12:00 PM (Walk-ins allowed)

[Learn More](#)

01/14/2024 | [Independence OH 44131](#)

Sponsor: Cuyahoga ARS

Location: Old Elmwood Recreation Center

Time: 9:15 AM (Walk-ins allowed)

[Learn More](#)

02/03/2024 | [Kirtland OH 44094](#)

Sponsor: Lake County ARA

Location: Kirtland Library

Time: 12:00 PM (Walk-ins allowed)

[Learn More](#)

03/02/2024 | [Fairview Park OH 44126](#)

Sponsor: Northern Ohio Amateur Radio Society

Location: Fairview Park Library

Time: 10:00 PM (Walk-ins allowed)

[Learn More](#)

03/10/2024 | [Independence OH 44131](#)

Sponsor: Cuyahoga ARS

Location: Old Elmwood Recreation Center

Time: 9:15 AM (Walk-ins allowed)

[Learn More](#)

Holiday Project Idea: HAMClock selfbuild

This recent [YouTube video](#) features an introduction to the HAMClock program, which is a free and easy-to-use tool for ham radio operators. The program can be downloaded and used on Raspberry Pi or Linux systems, as well as Windows computers. The speaker showcases the various features of the program, including showing live PSK spots, displaying DX clusters, and providing weather information. HAMClock is considered an excellent substitute for a geocon and is a valuable resource for efficient logging and operating. The program is available for free, and the speaker provides links on how to download and use it. A future video may also be created to provide more detailed instructions on setting it up and getting it started.

Links:

Youtube:

<https://www.youtube.com/watch?v=nxhw-HNIIYo>

Website:

<https://www.clearskyinstitute.com/ham/HamClock/>

QST Article from 2017

<https://clearskyinstitute.com/ham/HamClock/QST-HamClock.pdf>



LEARA – The Lake Erie Amateur Radio Association

More than **50 YEARS** of Serving Greater Cleveland Since 1969

VOICE REPEATERS:

146.76/R-	• Highland Hills	(Requires 110.9 Hz tone)
146.88/R-	• Lakewood	(Requires 110.9 Hz tone)
224.90/R-	• Lakewood	(Requires 141.3 Hz tone)
444.40/R+	• Macedonia	(Requires 131.8 Hz tone) (Offline)
444.70/R+	• Lakewood	Digital System Fusion & Analog (Req. 131.8 Hz tone)

INTERNET:

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