

October

The Spirit of '76 and '88



Newsletter of the

Lake Erie Amateur Radio Association

2024

Carsten Lohrmann, KD8WBB, Editor



Roy will be updating us on the state of the ARRL, the Great Lakes Division (Kentucky, Michigan, and Ohio), and the Ohio Section, as well as taking questions.



LEARA Monthly Meeting

ARRL Night Roy Hook, W8REH

The Firehouse Grille & Pub 2768 Stark Dr. Willoughby Hills, OH https://firehousegrilleandpub.com/

October 29, 6:30 p.m.



Click or scan QR code to RSVP

The Prez Says by Bryan Torok, N8OOF

Our September meeting featured our radio officer and tech guru, Dave Andrzejewski, AD8G, introducing us to Meshtastic. From Meshtastic.org,

"Meshtastic® is a project that enables you to use inexpensive LoRa radios

as a long range off-grid communication platform in areas without existing or reliable commu-



... continue on page 2

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NEWSLETTER

The Spirit of '76 & '88 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.

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TNX to W8AZO, N8YNR

v09/2024-04-21

Prez cont.

nications infrastructure." Several of our members brought out their devices and passed them around the room for attendees to look at. Now, here is my off-the-cuff and as-I-remember-it take away from Dave's presentation. Dave, please don't shoot me if I get some of the details wrong.

Meshtastic has a lot in common with packet radio and APRS, except you use a cell phone or tablet in place of a computer, display, and keyboard. The units are low-powered, using 440 MHz or 900 MHz frequencies to send and receive low baud rate text messages. They can cover large areas by using multiple devices to make multiple hops. The units can be put together inexpensively in the \$30-\$50 range. They seem like neat little gizmos. I might pick one up to play with and learn more about the technology. For more info, go to <u>Meshtastic.org.</u>

For the September meeting we tried out a new to LEARA restaurant, **Das Schnitzel Haus** in Parma. We ordered off the menu. The service was very good and the food was excellent. With about 25 attendees, we filled the room. Unfortunately, with that many attendees there was no ideal location for the screen and the projector where everybody would have a good view. But, it is a fine venue for a meeting presentation that doesn't require a screen.

For the October LEARA meeting we will have ARRL Night featuring Roy Hook, W8REG. Roy will be filling in for Scott Yonally which had another important meeting coming up last minute. Roy will be updating us on the state of the ARRL, the Great Lakes Division (Kentucky, Michigan, and Ohio), and the

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.

Ohio Section, as well as taking questions. This should be an interesting meeting.

Join us at **The Firehouse Grille & Pub**, 2768 Stark Dr. Willoughby Hills, OH. We will be ordering off the menu

(<u>https://firehousegrilleandpub.com/wp-content/uploads/2022/08/Our-Menu-File.pdf</u>)

Because we are ordering off the menu, reservations are not strictly required, but are appreciated so we can let the restaurant know how many places to set. You may make your reservation on the website, https://leara.org/dinner-reservation/ or by calling Marv Grossman, W8AZO, at (440) 248-0031. Come out for the food and camaraderie.

The November Meeting will be LEARA's **Annual Holiday Social** meeting. LEARA is confirmed for **Teamz Restaurant & Bar** in Middleburg Heights. We will again be ordering off the menu of their delicious food. Stay tuned for more details.

January & February next year: Your opinion is needed. For the January and February meetings at the beginning of this year, we held virtual meetings via Zoom. Should we do that again this year? Are you happy to avoid going out in what might be inclement weather? Or, will you be having cabin fever and looking for an excuse to get out of the house, socialize, and have a meal out? Let us know!

As always, if you have any suggestions for meeting programs, please contact **Eric Jessen**, **N8AUC**, or me. Contact info is in the column to the left

The 50th Annual Cleveland Hamfest & Computer Show was held Sunday, September 22 at the Cuyahoga County Fairgrounds. It was a beautiful day. It started out a bit cool, but rose up to around 70, and was partly sunny. My sense is that it was better attended than last year, both by vendors and buyers. I was told that they sold out the indoor spaces, something they didn't do last year. Sara got a gently used new-to-her

laptop and I picked some small odds and ends. It was a fun time.

Foxhunting: The Northern Ohio Amateur Radio Society (NOARS) hidden transmitter hunts are over for this year, but will be restarting in the spring. I'm looking for suggestions of what it would take to get you to participate. Would you prefer an on-foot hunt or one involving higher power, longer distances, and driving in a car? We tried one hunt which had both elements and, frankly, it was not well attended. The folks who did participate said they had a blast. So, if enough folks express interest, we could try again. Or, we will do whatever folks want. I'd like to hear from you. If you are interested, contact me. Contact info is on the second page.

Until next month, 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. 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.

AB8UM	Mike	KC8FQV	Mark	NBUPZ	Bill
K2WJS	BILL	KC8MRC	Bob	W7KFR	KYLE
KBDIC	Mark	KDBAJZ	Rich	WBIE	Ed
KBEHP	Mike	KD8FTS	Eddie	MRAM	Bryan
KBRYK	Rich	KE8DOT	Tom	WAGLBT	Nathan
KABJOY	Robert	KF8BNF	Mike	WABAWD	Bob
KABWQL	Bob	KF8BZF	Jim	WA8ZHN	Jim
KB8VBR	Leone	N3NKV	John		
KB8VXE	Carl	NBOWK	Mike		

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

questions.

The tentative
scheduled
NCOs
for the next
Nets are:
Please check the website for current
assignments.
click

Net Control Schedule					
10/17/24	Ed	WBIE			
10/24/24	Jim	WA8ZHN			
10/31/24	Carl	KB8VXE			
11/07/24	Eric	NBAUC			
11/14/24	Steve	KBZAZ			
11/21/24	Ed	WBIE			
11/28/24	No net (T	hanksgiving)			
12/05/24	Jim	WA8ZHN			
12/12/24	Carl	KB8VXE			
12/19/24	Eric	NBAUC			
12/26/24	Steve	KBZAZ			

S	* 2A28X	Steve	NBAUC	Eric	
C	KB8VXE	Carl	W8IE	Ed	
Ž	KM8V*	Jon	WLZBAW	Jim	
*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. With a simplex net to follow on 146.745. 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 <u>www.ccskywarn.org</u> 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.

Sunshine

Please contact Robert Wright (<u>ke8ceo@leara.org</u>) with information.

• Ron Hollas K8RJH, is doing better and is at home. He welcomes notes and emails at <u>ron@hollas.co</u>



LEARA Meeting Das Schnitzelhaus in Parma

Meshtastic

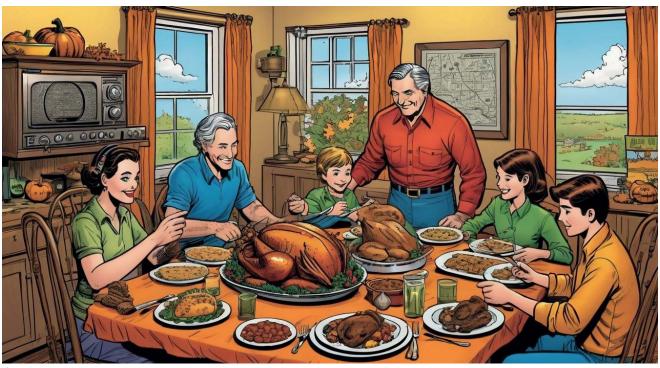


September 24, 2024; Pictures: Carsten Lohrmann



Sun	Mon	Tue	Wed	Thu	Fri	Sat
27 Oct	28 ober	29 6:30 p.m. LEARA meeting	30 Lorain County Pumpkin Patrol	31 Halloween 8 p.m. LEARA VOICE 146.76/R Lorain County Pumpkin Patrol	1 Lorain County Pumpkin Patrol	2
3 Nove	4 mber	5	6	7 8 p.m. LEARA VOICE 146.76/R	8	9
10	11	12	13	14 8 p.m. LEARA VOICE 146.76/R	15	16
17	18	19	20	21 8 p.m. LEARA VOICE 146.76/R	22	23
24	25	26	27	28 Thanksgiving	29	30
1 Dece	2 mber	3	4	5 8 p.m. LEARA VOICE 146.76/R	6	7

Check the Event Support Group Website for more event details >>> https://n8esg.org/calendar/ <<<



Upcoming Hamfests and Conventions

from www.arrl.org

10/27/2024 - <u>2024 MARC</u> Hamfest at MAPS

Location: N. Canton, OH **Type:** ARRL Hamfest

Sponsor: Massillon Amateur Radio Club

Website: https://www.w8np.net

Learn More

David J. Goodman, WA8UIT, SK Estate Sale

CANCELLED!

Volunteer Exam Dates and Locations

from www.arrl.org

11/02/2024 | Fairview Park OH 44126

Sponsor: Northern Ohio Amateur Radio Society

Location: Fairview Park Library **Time:** 10:00 AM (Walk-ins allowed)

Learn More

11/10/2024 | Independence OH 44131

Sponsor: Cuyahoga ARS

Location: Old Elmwood Recreation Center

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

Learn More

11/17/2024 | Cuyahoga Falls OH 44221

Sponsor: Cuyahoga Falls ARC **Location:** Cuyahoga Falls Library

Time: 1:30 PM

(No Walk-ins / Register or Call ahead)

Learn More

12/07/2024 | Kirtland OH 44094

Sponsor: Lake County ARA **Location:** Kirtland Library

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

Learn More

01/12/2025 | Independence OH 44131

Sponsor: Cuyahoga ARS **Location:** Old Elmwood

Recreation Center

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

Learn More

An Incredible Amateur Radio Rescue Story

10/04/2024 from: https://www.arrl.org/news/an-incredible-amateur-radio-rescue-story

Editor's note: The following story was submitted by Don Gardner, W7PJ, ARRL Idaho Section Emergency Coordinator to ARRL:

On the evening of September 21, 2024, Greg Owen, WX7Z, heard an amateur radio emergency call on the VHF frequency known as the national simplex calling frequency, 146.52 MHz. Ed Clark, K7ELC, was calling to get medical help for a 51-year-old man who had rolled his four-wheeler.

Mac Mackintosh, W7ENZ, found the accident and injured man near his property where there isn't any cellphone service. Mackintosh had given his handheld radio to Clark to make the call for help while he gave aid to the injured man. The injuries were serious... head trauma, broken collarbone, broken ribs, and difficulty breathing.

Owen called 911 to request help. An ambulance, Life Flight helicopter and law enforcement were dispatched to the location, which was 35 minutes outside Orofino, Idaho. Meanwhile, Owen continued using the amateur radio to relay updates to the dispatcher. The injured man was transported to the hospital via Life Flight and at last report was recovering.

Gardner said hams in Idaho support an old national program called the Wilderness Protocol which encourages the use of the national simplex calling frequency, 146.52 MHz.

"As amateur radio operators, we train to be available to help when help is needed. The more that ham radio operators listen to the radio, the more chance there is that someone will be listening to take your emergency call. This is something that has been used many times throughout this county and here in Idaho," he said. "This is another incredible story to share."

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**)

• Lakewood **Digital Only** (mmdvm: Fusion, DMR, D-Star & P25)

(Requires 131.8 Hz tone)

INTERNET: <u>www.leara.org</u>