



The Spirit of '76 and '88



January

Lake Erie Amateur Radio Association

2026

Carsten Lohrmann, KD8WBB, Editor



LEARA Monthly Meeting QRP Operation

Tom Sly, WB8LCD

My Friends Restaurant

11616 Detroit Rd.
Cleveland, Ohio 44102

January 27, 6:30 p.m.



Click or scan
QR code to RSVP

The Prez Says

by Bryan Torok, N8OOF

Renew your
membership:

It's that time of the year again when we ask you to send in your dues. To those of you who have already done so, thank you. To the rest of you, please take a moment and do it before you forget.

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OFFICERS and TRUSTEES	
Bryan Torok President	N8OOF btorok@sbcglobal.net
Eric Jessen VP, License Trustee	N8AUC 440-554-3057
Eddie Stevens Treasurer	KD8FTS 440-668-7409
TRUSTEES	
Marv Grossman Membership	W8AZO 440-248-0031
Robert Wright, II Vice President	KE8CEO 216-502-1552
Eddie Stevens Venue	KD8FTS 440-668-7409
Jeff Garvas Public Information	N8YNR 216-496-3928
Carl Gedeon Trustee	KB8VXE kb8vxe@arrl.net
Jon Anhold Trustee	KM8V km8v@arrl.net
Dave Andrzejewski Trustee	AD8G 440-220-2064
TRUSTEES EMERITI	
Al Amster	W8TTY (SK)
Don Raith	N8DJG (SK)
Fred Collins	W8ADW(SK)
John Radney	KC8FOC(SK)
Pat Shreve	W8GRG (SK)
Al Severson	AB8P (SK)
Dave Foran	WB8APD (SK)
Bob Winston	W2THU
POINTS OF CONTACT	
Robert Wright, II "Sunshine"	KE8CEO 216-502-1552
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Dave Andrzejewski Radio Officer	AD8G 440-220-2064
NEWSLETTER	
<p>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.</p> <p>Editor: Carsten Lohrmann, KD8WBB E-mail: editor@leara.org</p> <p>Proofreading: TNX to W8AZO, N8YNR</p>	

v10/2025-01-01

Prez cont.

The easiest way to do that is to go to our website, <https://leara.org/membership/renew> and pay online using PayPal or your favorite credit card. You may also mail a check to LEARA, PO Box 22823, Beachwood, Ohio 44122-0823.

Trustees and Officer Elections: After the paper ballots were combined with the online voting, **Carl Gedeon**, **KB8VXE** and **Robert Wright**, **KE8CEO** were reelected and **Ed Rivers**, **W8IE**, was newly elected. They were seated at the January 10, 2026, Trustees meeting. Congratulations to all. **Jim MacMillan**, **WA8ZHN**, is next in line for the next vacancy.

LEARA thanks outgoing Trustee **Jeff Garvas**, **N8YNR**, for his many years of service in many different positions. Jeff has been an active member of LEARA for more than three decades. He joined the board in the 1990s and has served in multiple leadership roles, including Secretary and Treasurer. Over the years Jeff has made significant contributions to the organization: he helped design LEARA's first IRLP system, re-ignited the LEARA net more than 20 years ago (which continues to this day), and played a key role in both modernizing LEARA's bylaws and securing 501(c)(3) non-profit status. We are going to miss him.

All officer and committee chair positions were retained the same as last year. For a detailed list, see the minutes published elsewhere in this issue. **NOTE: Committee chairs DO NOT have to be Trustees or officers.** Any member can serve. If you

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_App_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.

are interested in helping out or even assuming responsibility for one of the committees, please reach out to me.

The November Meeting was LEARA's Annual Holiday Social meeting at Teamz Restaurant in Middleburg Heights, OH 44130. As usual, the food was very good and the service excellent. We will be including Teamz in our regular rotation of meeting restaurants.

For this Holiday meeting, the Trustees decided to depart from playing Bingo and instead have a White Elephant Gift Exchange (WEGE). If you still don't know what that is, go look at the November 2025 newsletter for details. While most attendees chose to participate in the WEGE, even those who didn't directly participate had fun watching those who did and sometimes shouting suggestions or encouragement to the players. Afterward I heard comments like it was a "blast" and it was a "hoot." I did not hear any negative comments.

Of course, we had our usual drawing for a **LEARA Buck** (free dinner) and the **50-50 drawing**. All that culminated with the drawing for a Yaesu FT-4XR HT. Everybody had a good time one way or another. Plan to attend next year.

The January Meeting presenter will be **Tom Sly, WB8LCD**. with a program on "**QRP Operation**". We will be meeting at My Friends Restaurant, 11616 Detroit Rd., Cleveland, Ohio 44102. Their menu may be viewed at
<https://myfriendsrestaurant.m.takeout7.com/restaurant-menu>

Reservations: Because we will be 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.

Future Meetings: Coming in 2026, we are anticipating a presentation by **Mike DiTurno, KC8OWL** (member now residing in AZ), who will present a program via Zoom on the weekly **#APRSTHURSDAY worldwide APRS net**. This net regularly has 700 participants. We are working out whether to do this as Zoom only or hybrid in-person and Zoom. Either way, it will be a new and engaging program.

As always, if you have any suggestions for meeting programs, please contact **Eric Jessen, N8AUC**, or me. Contact info is on page 2 in the left column.

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 for a Saturday morning Trustees meeting. 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.

November 2025 Check-Ins 15					
K8EHP	Mike	KF8DGD	Bill	W8IE	Ed
K8SAS	Steve	N8AGM	Tom	W8JMI	Bryan
KB8VXE	Carl	N8AHS	Fred	W8PKT	William
KC8FQV	Mark	N8AUC	Eric	W8TBL	Deroacl
KC8MRC	Bob	N8AZE	Joe	WA8ZHN	Jim

December 2025 Check-Ins 15					
K2WJS	BILL	KC8FQV	Mark	N8AHS	Fred
K8ARP	Arp	KC8MRC	Bob	N8AUC	Eric
K8EHP	Mike	KE8CEO	Robert	W8IE	Ed
K8SAS	Steve	KF8DGD	Bill	W8JMI	Bryan
KB8VXE	Carl	KF8DXU	Brad	WA8ZHN	Jim

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		
01/22/26	Ed	W8IE
01/29/26	Robert	KE8CEO
02/05/26	Eric	N8AUC
02/12/26	Jim	WA8ZHN
02/19/26	Carl	KB8VXE
02/26/26	Ed	W8IE
03/05/26	Robert	KE8CEO
03/12/26	Eric	N8AUC
03/19/26	Jim	WA8ZHN
03/26/26	Carl	KB8VXE

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 146.475. 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 <https://n8esg.org/skywarn/> for more information and training sessions.

Information about Cleveland Weather operations can be found at <https://wx8cle.org/>

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 (ke8ceo@leara.org) with information.

NCOS	KB8VXE	Carl	W8IE	Ed
KM8V*	Jon	WA8ZJN	Jim	
N8AUC	Eric	KE8CEO	Robert	

*Short time leave **Long term leave

Upcoming Hamfests and Conventions

from www.arrl.org

03/08/2026 - Northern Ohio Amateur Radio Society Winter Hamfest

Location: Elyria, OH

Type: ARRL Hamfest

Sponsor: Northern Ohio Amateur Radio Society

Website:

<https://www.noars.net/hamfests/winter-hamfest/>

[Learn More](#)

04/11/2026 - Cuyahoga Falls Amateur Radio Club 70th Hamfest

Location: Cuyahoga Falls, OH

Type: ARRL Hamfest

Sponsor:

Cuyahoga Falls Amateur Radio Club, Inc.

Website: <https://www.cfarc-hamfest.org>

[Learn More](#)

Membership renewals!

Please be aware that membership renewals are due!

If you are still missing out, you can find renewal information or pay directly on our website:

<https://leara.org/membership/renew/>



Volunteer Exam Dates and Locations

from www.arrl.org

02/07/2026 | Kirtland OH 44094

Sponsor: Lake County ARA

Location: Kirtland Library

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

[Learn More](#)

03/07/2026 | Fairview Park OH 44126

Sponsor: Northern Ohio

Amateur Radio Society

Location: Fairview Park Library

Time: 10:00 AM

(No Walk-ins / Register or Call ahead)

[Learn More](#)

03/08/2026 | Independence OH 44131

Sponsor: Cuyahoga ARS

Location: Old Elmwood

Recreation Center

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

[Learn More](#)

04/04/2026 | Kirtland OH 44094

Sponsor: Lake County ARA

Location: Kirtland Library

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

[Learn More](#)

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

Jan. 10th, 2026
held virtually in a Zoom Video Conference
(Subject to Revision)

Attendance

Bryan Torok, N8OOF; Eric Jessen, N8AUC; Eddie Stevens, KD8FTS; Marv Grossman, W8AZO; Robert Wright, KE8CEO; Carl Gedeon, KB8VXE; Jon Anhold, KM8V

Members

Jim MacMillan, WA8ZHN; Ed Rivers, W8IE

Absent:

Dave Andrzejewski, AD8G; Jeff Garvas, N8YNR

1. Call to Order

The president called the meeting to order at 0915 ET. Recognized and thanked Hamfest Association of Cleveland for the use of Zoom.

2. Seating of the New/Incumbent Trustees

Eddie Stevens, KD8FTS, moved; and Jon Anhold, KM8V, seconded to seat the reelected Trustees (Carl Gedeon, KB8VXE and Robert Wright, KE8CEO) and newly elected Ed Rivers, W8IE. Jim MacMillan, WA8ZHN, next in line for next vacancy. Motion carried without objection.

3. Election of Officers

Eddie Stevens, KD8FTS, moved; and Jon Anhold, KM8V, 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. The President will continue to record minutes of meetings.

4. Committee Chairs (need not be Trustees)

Membership Chairman, Marv Grossman, W8AZO; Venue Chairman, Eddie Stevens, KD8FTS; Program Chairman, Eric Jessen, N8AUC; Net Control Chairman, Carl Gedeon, KB8VXE; Sunshine, Robert Wright, KE8CEO; Technical Committee Chairman, Dave Andrzejewski, AD8G. All to continue in current positions.

5. Previous Trustee Meeting Minutes

Motion to accept, Eric Jessen, N8AUC. Seconded by Eddie Stevens, KD8FTS. Motion carried without objection.

6. Treasurer's Report

provided by Eddie Stevens, KD8FTS.

7. Membership Report

Marv Grossman, W8AZO; 82 pending renewal, 35 current, 117 total.

8. Venue Chair's Report/Discussion

Eddie Stevens, KD8FTS stated no locations booked yet for 2026. 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. The primary venues are still Firehouse Grille & Pub, My Friends Restaurant, and Teamz. Firehouse and Teamz are favored for having a projector and screen.

9. Upcoming Programs

Eric Jessen, N8AUC, reported no programs booked for 2026. He has Tom Sly, WB8LCD (POTA operations) and Mike DiTurno, KC8OWL (via Zoom or hybrid, weekly #APRSTHURSDAY worldwide APRS net) as possible presenters for Jan, Feb, or March.

10. Net Report

Carl Gedeon, KB8VXE; Scheduling discussed. Nothing new to report.

11. Sunshine

Robert Wright, KE8CEO; In December 2025, get well card sent to Elaine Wilkinson, KC8FOS and condolence card sent to Ted Alexander, W8IXY. Nothing new reported.

12. Technical Committee Report

Dave Andrzejewski, AD8G, unavailable. Discussion of @leara.org emails addresses for trustees, officers, committee chairs, etc. Discussion on relocating 444.400. Discussion of cost of Internet service for the repeater sites and use of T-Mobile hotspots.

13. Review of the Election

Discussion of the use of Google Forms vs. Voting Place and other methods. Using Google Forms worked well. However, Jon and Eric will not be available to run the election in 2026 as both are up for reelection so other members will have to be recruited and trained to run it.

14. ARRL Insurance

Is up for renewal. Cost \$300 for March 8, 2026 to March 8, 2027.

15. Old Business

Eddie, KD8FTS, now has all the documentation to get our account set up with MS completed and now anticipates having the time to do so.

16. New Business

None.

17. Adjournment

Motion by Eric Jessen, N8AUC, and seconded by Carl Gedeon, KB8VXE, motion carried at 10:12 ET.

Respectfully submitted,
Bryan Torok, N8OOF

Sun	Mon	Tue	Wed	Thu	Fri	Sat
25	26	27 6:30 p.m. LEARA meeting	28	29 8 p.m. LEARA VOICE 146.76/R	30	31
1	2	3	4	5 8 p.m. LEARA VOICE 146.76/R	6	7
8	9	10	11	12 8 p.m. LEARA VOICE 146.76/R	13	14
15	16	17 7 p.m. ARES Meeting	18	19 8 p.m. LEARA VOICE 146.76/R	20	21
22	23	24 6:30 p.m. LEARA meeting	25	26 8 p.m. LEARA VOICE 146.76/R	27	28
1	2	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/> <<<

January 2026

The Spirit of '76 and '88 ~ Over 55 Years of Service to the Community

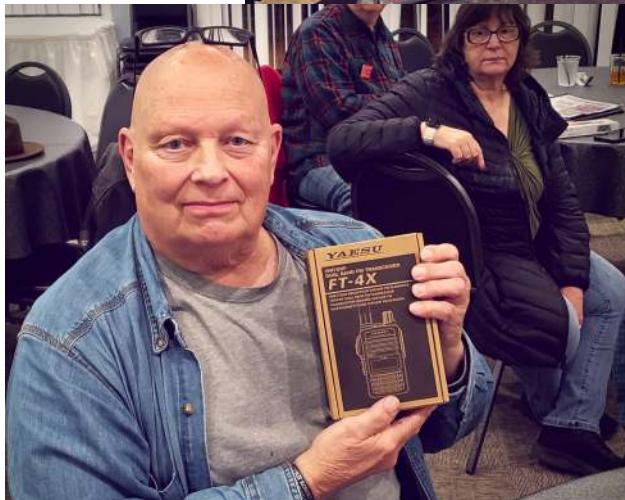


LEARA Holiday Party

Teamz Restaurant & Bar

November 25th 2025; Pictures: Carl Gedeon; Bryan Torok





New 60-Meter Frequencies Available as of February 13

01/15/2026 from: <https://www.arrl.org/news/new-60-meter-frequencies-available-as-of-february-13>

The new 60-meter frequencies approved by the FCC in December will become available to amateurs as of February 13, 2026, along with new power restrictions on those frequencies. It's a bit confusing, as different rules apply to different segments of the band. The changes result from the FCC's action to approve a worldwide 60-meter amateur allocation made by the World Radiocommunication Conference in 2015 (WRC-15). See <https://tinyurl.com/mt8p8jpa>.

As of February 13, FCC-licensed amateur operators holding General Class or higher licenses may operate on a secondary basis anywhere between 5351.5 and 5366.5 kHz, subject to a maximum bandwidth of 2.8 kHz and maximum transmit power of 9.15 watts ERP (effective radiated power). For the purpose of computing ERP, the transmitter PEP (peak envelope power) is multiplied by the antenna gain relative to a half-wave dipole antenna. A half-wave dipole is presumed to have a gain of 1 (0 dBd). Amateurs using other antennas must maintain in their station records either the antenna manufacturer's data on the antenna gain or calculations of the antenna gain.

Here's the confusing part: The existing 60-meter channels centered on 5332, 5348, 5373, and 5405 kHz remain as secondary amateur allocations with maximum power of 100 watts ERP. However, the old channel at 5358.5 kHz is eliminated as it is now part of the new 5351.5-5366.5 kHz subband and subject to the lower power limit.

For all 60-meter transmissions, emission bandwidth is limited to 2.8 kHz or less and amateurs must not cause harmful interference to, and must accept interference from, stations authorized by the United States (NTIA and FCC) and other nations in the fixed service; and all other nations in the mobile service (except aeronautical mobile). Data or RTTY emissions in particular must be limited in transmission length so as not to cause harmful interference. Digital mode operators must be familiar with offsets in order to stay within the authorized frequencies.



Membership renewals!

Please be aware that membership renewals are due!

If you are still missing out, you can find renewal information or pay directly on our website:

<https://leara.org/membership/renew/>

LEARA – The Lake Erie Amateur Radio Association

More than **55 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 Only (mmdvmm: Fusion, DMR, D-Star & P25) (Requires 131.8 Hz tone)

INTERNET: www.leara.org