



The Spirit of '76 and '88



July

Newsletter of the
Lake Erie Amateur Radio Association

2023

Carsten Lohrmann, KD8WBB, Editor



Norfolk Southern – Cleveland Terminal

The presentation will be an overview of the Norfolk Southern railroad operations in the Cleveland area as well as radio technology used.

LEARA Meeting

Norfolk Southern
Cleveland Terminal
Mat Nickoson, KC8NZJ
July 25, 6:30 p.m.

**Fire House Grille & Pub
in Willoughby Hills**



Click or scan QR code
to RSVP

The Prez Says

by Bryan Torok, N8OOF



For the June meeting, we moved our annual picnic meeting from the traditional month of July. We also tried out a new-to-LEARA location at the **Kiwanis Pavilion** located in Elmwood Park in **Independence Ohio**. This pavilion came highly recommended and it did not disappoint. The

... continue on page 2

OFFICERS and TRUSTEES	
Bryan Torok President	N8OOF btorok@sbcglobal.net
Eric Jessen VP, License Trustee	N8AUC 440-554-3057
Jeff Garvas Sec'y-Treasurer	N8YNR 216-496-3928
TRUSTEES	
Marv Grossman Membership	W8AZO 440-248-0031
Robert Wright, II Vice President	KE8CEO 216-502-1552
Eddie Stevens Venue	KD8FTS 440-668-7409
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
Bryan Torok Radio Officer	N8OOF btorok@sbcglobal.net
Dave Andrzejewski Radio Officer	AD8G 440-220-2064
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>	

v08/2022-08-25

Prez cont.

sidewalls of the pavilion have rollup metal doors which could be opened for an outdoor dining experience in good weather or closed in less pleasant weather. There is also a separate covered area with charcoal grills right next to the main pavilion. The pavilion also has full restrooms with regular indoor plumbing.

I polled the attendees as to whether they would prefer that location or return to Brecksville for next year's picnic. It was unanimous among the attendees that they would like to use the Kiwanis Pavilion for the LEARA 2024 picnic.

As in previous years, the food was provided by **Mister Mike's catering** at a cost of \$18 per person. We had hamburgers with all the trimmings, barbecue chicken (breasts, thighs, and drumsticks), hotdogs, potato salad, and baked beans. Soft drinks were also provided. I doubt anyone went home hungry and there was food left over.

The Trustees are discussing keeping the picnic in June for 2024. No decision has been made yet. What do you think? June or July? Let us know.

The July meeting (Tuesday, July 25) will be at the **Fire House Grille & Pub** in Willoughby Hills where we will have a presentation by **Mat Nickoson, KC8NZJ**.

Mat's presentation is titled "**Norfolk Southern – Cleveland Terminal**". The presentation will be an overview of the Norfolk Southern Railroad operations in the Cleveland area as well as radio technology and frequencies used.

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.

As I'm writing this, we may have Zoom up for the meeting, but mostly as a one-way setup for people at home to view the program. If you can't make the meeting, check the Zoom link between 7:15 to 7:30 and see if we are there. The link will be on the newsletter cover (hover on the QR code), the web site, and in the emailed meeting announcement. Thanks to the **Hamfest Association of Cleveland (HAC.org)** for the use of the Zoom video conferencing.

Future Meetings: We will likely be back at My Friends in August and are planning on Teamz for the November Holiday meeting.

Amateur Radio Meet and Greet Potluck: A group of hams from several area clubs are putting together a potluck style get together scheduled for **Sunday, July 23, 2023, from 1:00 to 4:00 p.m.** It will be in the Cottonwood Picnic Shelter, Valley Parkway (south of Puritas and Mastick Roads) in the Cleveland Metroparks, Cleveland, OH. This location is about five minutes from the Grayton Rd./ Brookpark Rd. exits from I-480. This is a social event intended to promote fellowship and camaraderie among the various local Ham Radio clubs. There will be a bag raffle and games for kids. I plan to attend. This sounds like a good time, mark the date on your calendar.

For more details, follow the below link to sign up and let them know what you plan to bring for the potluck.

<https://forms.gle/oXxKi8mHZgCbWGps7>

Future of Printed Newsletters: For many years, we have been encouraging members to get their newsletter electronically. We are now down to 14 members and comps receiving printed and mailed newsletters. Over the years, we have had individuals and companies that printed the newsletters as a donation to LEARA. Unfortunately, we no longer have that. We now find that with the cost of commercial photocopying and postage, the annual cost to

send a printed newsletter to one member exceeds our annual dues. If a member truly has no option for receiving the newsletter via Internet, we will continue to provide a printed copy. We are looking to find another benefactor to print the newsletters as a donation to LEARA. If you are such a person, or know someone who would be willing, please contact us.

Nomination and Election Committees: **Robert Wright, KE8CEO** is the chair of the committees. We are seeking other members to assist him with those duties or to volunteer to run for Trustee. Incumbents elected in 2020 and up for reelection: Eric Jessen, N8AUC; Eddie Stevens, KD8FTS; and Jon Anhold, KM8V.

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. 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.

June 2023 Checkins - 35					
ACBJR	Andy	KB8VBR	Leone	N8AUC	Eric
AD8G	Dave	KB8VXE	Carl	N8DA	Dean
K2WJS	BILL	KC8MRC	Bob	N8IYA	Steve
K8ALG	Andy	KD8AJZ	Rich	N8JIW	Don
K8CVM	Chuck	KD8FTS	Eddie	N8ODF	Bryan
K8EHP	Mike	KD8WBB	Carsten	N8QMK	Mike
K8SMK	Scott	KE8ADV	Tony	N8UPZ	Bill
K8ZGW	Don	KE8MQH	Alex	W8DEC	Matt
KA8JDI	Robert	KG8DN	Ken	W8IE	Ed
KA8VIT	Bill	N8ACP	Chris	W8IXY	Ted
KA8WQL	Bob	N8AGM	Tom	WA8ZHN	Jim
KB8LJ	Chuck	N8AHS	Fred		

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		
07/20/23	Eric	N8AUC
07/27/23	Ed	W8IE
08/03/23	David	AD8G
08/10/23	Carl	KB8VXE
08/17/23	Eric	N8AUC
08/24/23	Ed	W8IE
08/31/23	David	AD8G
09/07/23	Carl	KB8VXE
09/14/23	Eric	N8AUC
09/21/23	Ed	W8IE
09/28/23	David	AD8G

NCOs			
ABBUM	MIKE	KM8V*	Jon
K8SAS *	STEVE	N8AUC	ERIC
KB8VXE	CARL	W8IE	Ed
AD8G	Dave		

*Short time leave **Long term leave

The Wednesday Night Skywarn Practice Net

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.

John Baddour recently passed away. See details here:

<https://www.sunsetfuneralandcemetery.com/obituaries/John-Baddour/#!/TributeWall>

Volunteer Exam Dates and Locations

from www.arrl.org

08/05/2023 | [Kirtland OH 44094](#)

Sponsor: Lake County ARA

Location: Kirtland Library

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

[Learn More](#)

08/12/2023 | [Cuyahoga Falls OH 44221](#)

Sponsor: Cuyahoga Falls ARC

Location: Cuyahoga Falls Library

Time: 10:30 AM

(No Walk-ins / Register or Call ahead)

[Learn More](#)

09/10/2023 | [Independence OH 44131](#)

Sponsor: Cuyahoga ARS

Location: Old Elmwood Recreation Center

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

[Learn More](#)

10/07/2023 | [Kirtland OH 44094](#)

Sponsor: Lake County ARA

Location: Kirtland Library

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

[Learn More](#)

Upcoming Hamfests and Conventions

from www.arrl.org

09/24/2023 - [Cleveland Hamfest](#)

Location: Berea, OH

Type: ARRL Hamfest

Sponsor: Hamfest Association of Cleveland

Website: <http://www.hac.org>

[Learn More](#)

10/29/2023 - [Massillon \(OH\) Hamfest \(& Auction\)](#)

Location: North Canton, , OH

Type: ARRL Hamfest

Sponsor: Massillon Amateur Radio Club

Website: <http://www.w8np.net>

[Learn More](#)



LEARA Meeting

Picnic Meeting in Kiwanis Pavilion
located in Elmwood Park in Independence Ohio



June 27, 2023; Pictures: Carsten Lohrmann



Sun	Mon	Tue	Wed	Thu	Fri	Sat
23 Pan Ohio Hope Ride SAG Support	24	25 6:30p.m. LEARA meeting	26	27 8 p.m. LEARA VOICE 146.76/R	28	29 Metro Toyota Touch A Truck
30	31 July	1 7:45 p.m. OHDN 8:00 p.m. ARES Net 145.41	2	3 8 p.m. LEARA VOICE 146.76/R	4 August	5
6	7	8 7:45 p.m. OHDN 8:00 p.m. ARES Net 145.41	9	10 8 p.m. LEARA VOICE 146.76/R	11	12 - MS150 Buckeye Breakaway - Tri CLE Rock Roll Run
13 - MS150 Buckeye Breakaway	14	15 7:45 p.m. OHDN 8:00 p.m. ARES Net 145.41	16	17 8 p.m. LEARA VOICE 146.76/R	18	19
20	21	22 7:45 p.m. OHDN 8:00 p.m. ARES Net 145.41	23	24 8 p.m. LEARA VOICE 146.76/R	25	26 Bike Cleveland Fundo
27	28	29 6:30p.m. LEARA meeting	30	31 8 p.m. LEARA VOICE 146.76/R	1	2 Private Group Century Ride
September						

Upcoming Public Service Events

Volunteers are currently needed for:

- 07/20/23-07/23/23 Pan Ohio Hope Ride** -- a 4 day event from Cleveland to Cincinnati
(Can sign up for 1 or 2 or 3 or 4 days), See full details in last month's newsletter, page 7.
- 08/12/23 TRICle Rock and Roll Triathlon** -- Info at n8esg.org/events
- 08/12/23-08/13/23 MS-150 Buckeye Breakaway** (old Pedal to the Point)
Info at n8esg.org/events OR contact Jeff Garvas, N8YNR, Jeff@cia.net, 216-496-3928
- 08/26/23 Bike Cleveland Fundo** -- Info at n8esg.org/events
- 09/17/23 Nature Center hike and run** -- Info at n8esg.org/events
- 09/??/23 River Run half marathon** (date tbd) -- contact Eric Jessen, N8AUC

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

July 8th, 2023
held virtually in a Zoom Video Conference
(Subject to Revision)

Attendance:

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

Members:

Carsten Lohrmann, KD8WBB

Excused:

Jeff N8YNR

1. Call to Order

The president called the meeting to order at 9:10 a.m.

2. Meeting Minutes

Motion to accept, Carl Gedeon, KB8VXE. Seconded by Marv Grossman, W8AZO. Motion carried without objection.

3. Treasurer's Report

Provided by Eddie Stevens, KD8FTS. Jeff is still working on transferring PayPal access to Eddie.

4. Membership Report:

Marv Grossman, W8AZO; 136 current.

5. Venue Chair's Report / Discussion:

Eddie, KD8FTS reports June was a picnic meeting held in the Kiwanis Independence Pavilion and well received. July will be at the Fire House Grille & Pub in Willoughby Hills. We will likely be back at My Friends in August and are planning on Teamz for the November Holiday meeting.

6. Upcoming Programs:

The July meeting program will be a presentation on the Technology of the Norfolk Southern Railroad by Mat Nickoson, KC8NZJ.

7. Net Report:

Carl Gedeon, KB8VXE, reported that they are down to three active net control operators, with members moving, retiring, or dealing with health issues. Dave Andrzejewski, AD8G, volunteered to help and the President will include a plea for volunteers in his monthly article.

8. Sunshine:

Robert Wright, KE8CEO reported that Mike AB8UM has another upcoming surgery scheduled. Tom Kopcak, N8ETP (Father of Jeff Kopcak, K8JTK) is reported to be in nursing home. President Bryan Torok, N8OOF, has recovered from kidney stone issues.

9. Technical Committee Report:

Dave Andrzejewski, AD8G, reported that all repeaters operating. Jeff Garvas, N8YNR, has the new power supply for 146.760. Dave will get it from Jeff and get it installed. That should be a straight-forward swap. Dave has the new commercial voter for 146.760. This voter is designed for use with intermittent RF links as opposed to the current voter. It should provide better and more reliable audio with far less maintenance. Dave stated it comes with a 270 page manual and the installation and initial configuration will likely take most of a day with the repeater being off air for much of that time. A scheduled trip to the CWRU input site is still pending.

10. Election Committee Report:

Robert Wright, KE8CEO reported he has no new nominees. Incumbents elected in 2020 and up for reelection: Eric Jessen, N8AUC; Eddie Stevens, KD8FTS; and Jon Anhold, KM8V.

11. Old Business:

Eddie, KD8FTS, paperwork has been submitted to set up accounts with Tech Soup and Microsoft to allow LEARA to purchase goods and services at reduced cost. Microsoft has accepted our application. We are awaiting a response from Tech Soup. Eddie will check into that.

12. New Business:

- Future of Printed Newsletters:

Marv reported that we are down to 14 members and comps receiving printed and mailed newsletters. Over the years, we have had individuals and companies that printed the newsletters as a donation to LEARA. Unfortunately, we no longer have that. We now find that with the cost of commercial photocopying and postage, the annual cost to send a printed newsletter to one member exceeds our annual dues. If a member truly has no option for receiving the newsletter via Internet, we will continue to provide a printed copy. We are looking to reduce the number of printed copies and to find another benefactor to print them as a donation.

- 2024 Picnic Month and Venue:

Discussion of having the picnic meeting in June vs. July and again having it at the Independence Kiwanis Pavilion. No decision was made, discussion to continue.

13. Adjournment:

Motion by Jon Anhold, KM8V and seconded by Eric Jessen, N8AUC, motion carried at 1056 hours EDT.

Respectfully submitted,
Bryan Torok - N8OOF

Amateur Radio Meet and Greet Potluck

Date: Sunday, July 23, 2023
Time: 1-4 p.m.



Location:

Cottonwood Picnic Shelter in the Cleveland Metroparks, on Valley Parkway south of Puritas Rd. and Mastick Rd.

[Click here for link to Google map.](#)

Get to know other Ham Radio Operators you may have talked to on the radio.

Fun for the whole family, with a raffle and games for adults and kids. All are welcome.

Planned by members of LCARA, NOARS, Woodchucks, and LEARA.

Forward the invitation to other people and clubs that may be interested.

All those attending will receive a raffle ticket. To offset the cost of the pavilion, a donation will get you an extra raffle ticket. There will be a variety of prizes.

Please state the side dish you are bringing on the invitation when you R.S.V.P.

[Click here to R.S.V.P.](#)

Got a question? Contact:

Email:

Sara Torok, KC8KSU, kc8ksu@yahoo.com

Text:

Maryann, K8BLY aka "Captain Bly,"
(216) 990-9203

Alcohol is permitted. If you bring alcohol, only wine or beer.

Commercial Interests Petition FCC for High Power Allocation on Shortwave Spectrum

Also see YouTube videos about this topic from W6LG:

<https://www.youtube.com/watch?v=VeG00x89ATI>

<https://youtu.be/nAPvWFF4E50>

07/11/2023 - from: <http://www.arrl.org/news/commercial-interests-petition-fcc-for-high-power-allocation-on-shortwave-spectrum>

The ad hoc group “Shortwave Modernization Coalition” petitioned the Federal Communications Commission (FCC) to allow data communications on multiple bands within the HF 2 – 25 MHz range with up to 20 KW, including in bands immediately adjacent to spectrum allocated to the Amateur Radio Service. This group appears to represent high-speed stock trading interests. The FCC has assigned it RM-11953. Comments are due by July 31, 2023, and reply comments by August 15. While the petitioners exclude the amateur bands, high power operations on immediately adjacent bands are proposed. ARRL The National Association for Amateur Radio® is reviewing the petition.

A copy of the petition is at:

<https://www.fcc.gov/ecfs/document/1042840187330/1>

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:

- www.leara.org
- To subscribe via e-mail, send a message to: spirit76-request@leara.org
Put "**subscribe**" in the subject area and your name and call sign in the body.
Those who subscribe via e-mail will not receive a paper copy of the newsletter.