



The Spirit of '76 and '88



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



LEARA Meeting

Virtual Meeting - Online

Eric Jessen,
N8AUC



The Storied
History of the
Ham Radio Call
Sign

Click or
scan to join

March 28, 7:30 p.m.

Every legal amateur radio operator in the world has a government issued call sign, and many hams are better known to their radio friends by their call sign than they are by their given birth name. The uniqueness and prestige of a call sign is indeed one of the most important things that provide the persona that IS amateur radio. Remember when you first received license news from the FCC, it was not unlike Christmas day as you learned what your new call sign would be. From then on, you would be known by that call sign. "Hey look, there's VO!"

But, if one thinks about it, we don't really own these call signs, they're leased to us by the FCC for our use as long as we remain licensed. We are the caretakers, and when we become a silent key they are passed along to the next caretaker. However, this begs the question; where did our treasured call signs first originate?

The Prez Says by Bryan Torok, N8OOF



It's Time to renew your LEARA membership. As of the last Trustees' meeting, we had about 35 members who had not yet renewed. If you don't renew, you get dropped from the roster at the end of March and will no longer receive newsletter and meeting announcements via email. If you haven't yet

... continue on page 2

Prez cont.

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
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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	
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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
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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

renewed, please do it now. The easiest way to do that is to go to our website, <https://www.leara.org/club-information/membership-renewal> 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. To those who have renewed, thank you, we appreciate your support.

The February Meeting was held via Zoom. Our program chair **Eric, N8AUC**, arranged a presentation on the 1921 Transatlantic Test. Radio amateurs proved that they could communicate across the Atlantic Ocean using far smaller equipment, less power, and smaller antennas than was used by the large commercial companies. It was amazing what the amateurs went through to build a station and erect antennas in bitterly cold winter conditions. This was a truly entertaining program.

The March Meeting, from Eric, N8AUC: Since the 1921 Transatlantic Test program was received so well, we're doing another Ham Radio History topic. "The Storied History of the Ham Radio Call Sign". This is a presentation originally given by Mike, W7VO. It traces the history of how ham radio call signs came to be, and how historical events got us to where we are now. Did you know that originally there were only 9 call sign districts in the U.S.?

The meeting will be at 7:30 p.m. via Zoom. Get the **new link for 2023** from the newsletter cover (click or scan the QR code), the web site, or the emailed meeting announcement. Thanks to the **Hamfest Association of Cleveland (HAC.org)** for the use of the Zoom video conferencing.

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.

Upcoming meetings: For April we are returning to in-person meetings at one of our favorite meeting locations, **The Firehouse Grille & Pub in Willoughby Hills**. We will have our annual Skywarn-related weather presentation, this year done by **Dave Andrzejewski, AD8G**. I'm hoping to learn more about the cool weather-related apps and online services which he touched on during last year's presentation. We have some interesting and fun things planned for May, June, and July. So, stay tuned for the exciting info.

Committee Appointments: Coming up at the **May trustees' meeting** I will be making appointments for the **Nomination and Election Committees**. Chairs and members of these committees only have to be members in good standing. They do not have to be Trustees. If you would like to be on either one of these committees or would like to run for Trustee, please contact me via the email address on page 2.

ARRL Renewal Notice Snafu: Recently, I received a notice from the ARRL to renew my dues. However, when I checked the mailing label on the latest issue of QST magazine I found the date 06/2025. I called the ARRL office and spoke with a very nice lady who checked the records. She confirmed that I had last renewed, including myself and my wife, Sara, KC8KSU, for three years. My current expiration date is June 30, 2025. She had no idea why they would have sent me a renewal notice. If you receive a renewal notice, I suggest you check the date on your magazine mailing label.

Speaking of the ARRL, if you join or renew the ARRL through LEARA, the association receives \$5 for each application or renewal we process. Directions for doing so are in the gray box on page 2.

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.



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://www.leara.org/club-information/membership-renewal>



LEARA Meeting

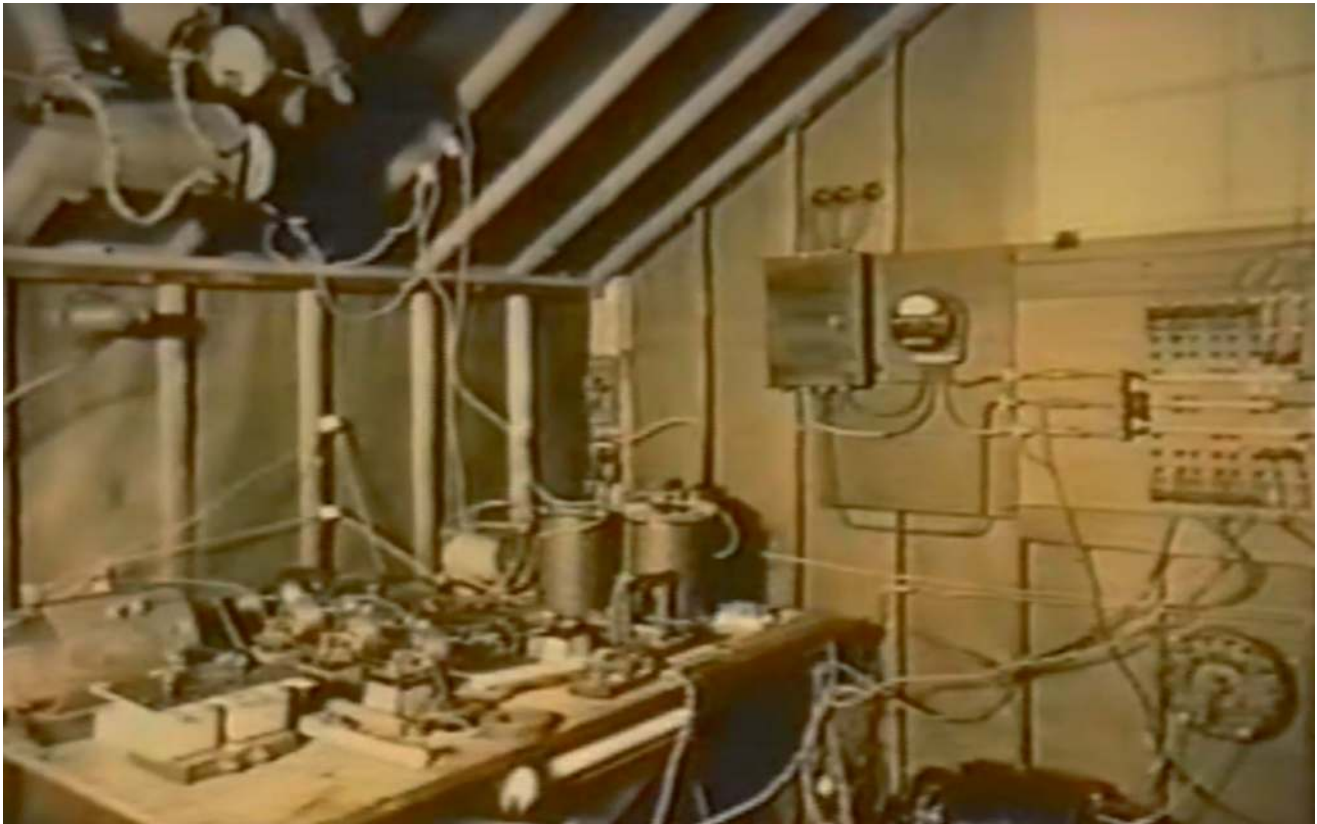
The Transatlantic Test of 1921

via Zoom, Feb. 28, 2023



<https://www.youtube.com/watch?v=b1-Xr4fbpsQ>





N. Y. Telegram Dec. 16, 1921

Radio Amateurs in "Race" Send Messages to Scotland

Use Short Wave Transmission Sets, with Power Equal
to That of Incandescent Lights.

By Associated Press.

More than twenty-five radio operators, working with
short wave transmission sets, have succeeded in sending



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.

February 2023 Checkins - 25					
AD8G	Dave	KG8DN	Ken	N8UPZ	Bill
K8EHP	Mike	KI4AGJ	Martin	N8WHR	Mike
K8SAS	Steve	N8ACP	Chris	W8DKA	Doug
KB8VXE	Carl	N8AHS	Fred	W8IE	Ed
KG8FQV	Mark	N8AUC	Eric	W8IXY	Ted
KD8AJZ	Rich	N8FT	Fred	W8JMI	Brian
KD8WBB	Carsten	N8IYA	Steve	W8ZHN	Jim
KE8VKA	Josh	N8ODF	Bryan		
KE8WHE	David	N8RKE	Larry		

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:

Net Control Schedule		
03/23/23	Ken	KG8DN
03/30/23	Steve	K8SAS
04/06/23	Ed	W8IE
04/13/23	Carl	KB8VXE
04/20/23	Eric	N8AUC
04/27/23	Ken	KG8DN
05/04/23	Mike	AB8UM
05/11/23	Ed	W8IE
05/18/23	Carl	KB8VXE
05/25/23	Eric	N8AUC

Please check the website for current assignments.

--- click ---

NCOs	AB8UM	MIKE	K8BV*	KEN
	K8SAS	STEVE	N8AUC	ERIC
	KB8VXE	CARL	W8IE	Ed
	KG8DN	KEN		

*Short time leave **Long term leave

The Wednesday Night Skywarn Practice Net

The Skywarn season runs from April through September.

Practice nets will be suspended until Wednesday, April 5, 2023. 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 have resumed in January where they 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.

Mike Coleman AB8UM, one of our net controllers, has returned home after a bout with Covid-19

Former LEARA member and trustee Tom Kopcak N8ETP had a medical procedure and is home and on the amends.

Get Well Guys

Volunteer Exam Dates and Locations

from www.arrl.org

04/01/2023 | [Kirtland OH 44094-8500](#)

Sponsor: Lake County ARA

Location: Kirtland Library

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

[Learn More](#)

04/08/2023 | [Cuyahoga Falls OH 44223](#)

Sponsor: Cuyahoga Falls ARC Hamfest

Location: Emidio & Sons Expo Center

Time: 9:00 AM

(No Walk-ins / Register or Call ahead)

[Learn More](#)

04/15/2023 | [Cuyahoga Falls OH 44223](#)

Sponsor: Cuyahoga Falls ARC Hamfest

Location: Emidio & Sons Expo Center

Time: 9:00 AM

(No Walk-ins / Register or Call ahead)

[Learn More](#)

05/06/2023 | [North Olmsted OH 44070](#)

Sponsor: Northern Ohio Amt Radio Society

Location: North Olmsted Library

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

[Learn More](#)

Upcoming Hamfests and Conventions

from www.arrl.org

**04/15/2023 - [Cuyahoga Falls
Amateur Radio Club 67th Hamfest](#)**

Location: Cuyahoga Falls, OH

Type: ARRL Hamfest

Sponsor: Cuyahoga Falls
Amateur Radio Club, Inc.

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

[Learn More](#)

07/08/2023 - [Mansfield Trunkfest 2023](#)

Location: Mansfield, OH

Type: ARRL Hamfest

Sponsor: Intercity Amateur Radio Club

Website: <http://iarc.club>

[Learn More](#)

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

Location: Berea, OH

Type: ARRL Hamfest

Sponsor: Hamfest Association of Cleveland

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

[Learn More](#)

Sun	Mon	Tue	Wed	Thu	Fri	Sat
26	27	28 7:30p.m. LEARA meeting	29	30 8 p.m. LEARA VOICE 146.76/R	31	1
2	3 March	4 7:45 p.m. OHDN 8:00 p.m. ARES Net 145.41	5	6 8 p.m. LEARA VOICE 146.76/R	7	8 Run the Land East Vs West Marathon
9	10	11 7:45 p.m. OHDN 8:00 p.m. ARES Net 145.41	12	13 8 p.m. LEARA VOICE 146.76/R	14	15
16	17	18 7:45 p.m. OHDN 8:00 p.m. ARES Net 145.41	19	20 8 p.m. LEARA VOICE 146.76/R	21	22 NVIS Day
23	24	25 6:30p.m. LEARA meeting	26	27 8 p.m. LEARA VOICE 146.76/R	28	29
30	1 April	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	6 6:00 a.m. Walk MS 8:00 a.m. Woof Walk

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

March 11th, 2023

held virtually in a Zoom Video Conference
(Subject to Revision)

Attendance:

Bryan Torok, N8OOF; Eric Jessen, N8AUC;
Robert Wright, KE8CEO; Carl Gedeon;
KB8VXE; Eddie Stevens, KD8FTS

Members:

Carsten Lohrmann, KD8WBB

Excused:

Jeff N8YNR; Marv Grossman, W8AZO; Jon
Anhold, KM8V; David Andrewjewski,
AD8G

1. Call to Order

The president called the meeting to order at
9:40 a.m.

2. Meeting Minutes

Not reviewed

3. Treasurer's Report

From the February 2023 meeting by Jeff
Garvas, N8YNR, reported current balance.
Outstanding expenses approx. \$400 for
insurance and \$200 to \$400 for new power
supply for 146.760 repeater

4. Membership Report:

From the February 2023 meeting by Marv
Grossman, W8AZO; 147 current members
with 35 yet to renew. Members have until the
end of March to renew before being removed
from the roster at the end of March.

5. Venue Chair's Report / Discussion:

Eddie, KD8FTS reports March to be via Zoom,
April at the Firehouse Grille in Willoughby.

6. Technical Report:

Jeff, Jon and Dave will meet separately to the
club and work on the club's efforts to obtain
a grant to improve repeaters.

7. Upcoming Programs:

Eric, N8AUC reported that March is still
open. Eric later reported via email that the
program will be, "The Storied History of the
Ham Radio Call Sign". April will be Skywarn
related presented by Dave Andrzejewski,
AD8G.

8. Net Report & Sunshine:

Carl Gedeon, KB8VXE, reported that Mike
AB8UM was in the hospital with COVID but
has since been released. Nothing new on the
Net.

9. Technical Committee Report:

By Bryan, N8OOF, all repeaters operating.
146.76 is using a power supply borrowed
from Bill Hess pending the purchase of a new
supply. A scheduled trip to the CWRU input
site was delayed due to weather and
construction at the site.

10. Old Business:

Eddie, KD8FTS, is proceeding with setting
up Tech Soup and Microsoft accounts that
will allow LEARA to purchase goods and
services for a reduced price or free. He is
awaiting a new letter from the IRS
confirming LEARA's 501c3 status.

11. New Business:

President, Bryan N8OOF noted that the
appointment of the Nomination and Election
Committees will take place at the May
Trustees meeting.

12. Adjournment:

Motion by Eric and seconded by Robert,
motion carried at 1014 hours EDT.

Respectfully submitted,
Bryan Torok - N8OOF



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://www.leara.org/club-information/
membership-renewal](https://www.leara.org/club-information/membership-renewal)

W8LT - A History of Amateur Radio at Ohio State University

01/13/2023 - from: <http://www.arrl.org/news/w8lt-a-history-of-amateur-radio-at-ohio-state-university>

W8LT is the call sign for the Amateur Radio and RF Club at The Ohio State University (OSU).

The university club has a long history, and archive records indicate that 1926 was the year it officially became a club, likely making it the oldest one on campus. W8LT is just 3 years shy of celebrating its 100th anniversary.

In the early 1920s, the call sign started out as 8LT, until the Radio Act of 1927 added a "W" to all radio call signs. Then, W8LT had been closely associated with WOSU Radio, the university's non-commercial station, which began as WEAO in June of 1922. The two stations were believed to have shared a small building near campus until the mid-1950s.

In 1957, both stations were moved to small military-style Quonset huts. From July 1961 to January 1963, the club was unable to find a location anywhere on campus, so all of their equipment was put into storage in club member

Bill Hale's, K8JIX, basement and brought out only for ARRL Field Day each June.

Eventually, W8LT found a new home in the bell tower at Ohio Stadium, a room directly below where the bell rings after every home-game win. That location allowed a 500-foot-long wire antenna to be stretched from the tower to a nearby smokestack at OSU's power station. The result was a very powerful signal that could be heard clearly on stations around the world.

When Ohio Stadium was renovated, W8LT moved again, this time to Bevis Hall, where it remains today near the location of the old military - style Quonset huts.

Today, the club continues to grow with 15 active members, including students, staff, and alumni.

Faculty Advisor Larry Feth, K8HTC, said that the club takes every opportunity to recruit new members and offer license testing sessions.

More information is available on the W8LT website and on their Facebook page.

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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