



The Spirit of '76 and '88



July

Newsletter of the Lake Erie Amateur Radio Association

2018

Ken Kane, KG8DN, Editor

It's Picnic Time! **Join us in Brecksville July 31st**

This month, on **Tuesday, July 31, 2018**, the **LEARA Picnic Meeting** will be at the Harriet Keeler Picnic Pavilion, on Chippewa Creek Drive, across from the Brecksville Nature Center, just south of Chippewa Road (Route 82), in the Brecksville Reservation of the Cleveland Metropolitan Park System. Monitor 146.52 in the area.

As usual, dinner will be served at 6:30 pm followed by the club meeting. **The cost will be \$15 per person and free for children under age 13 when attending with a paying adult. Advance reservations for all are required. When registering, please state how many are under the age of 13.** Reservations may be made on the club website at <http://www.leara.org>, or by calling Marv Grossman (W8AZO) at 440-248-0031.

The Picnic Meeting will be catered by **Mr. Mike's Catering**, and will consist of Hot Dogs, Hamburgers, Fried Chicken, Baked Beans, and Potato Salad. Toppings and condiments will also be provided. The club will provide soft drinks and bottled water.



Please let us know if you have any special dietary needs or concerns.

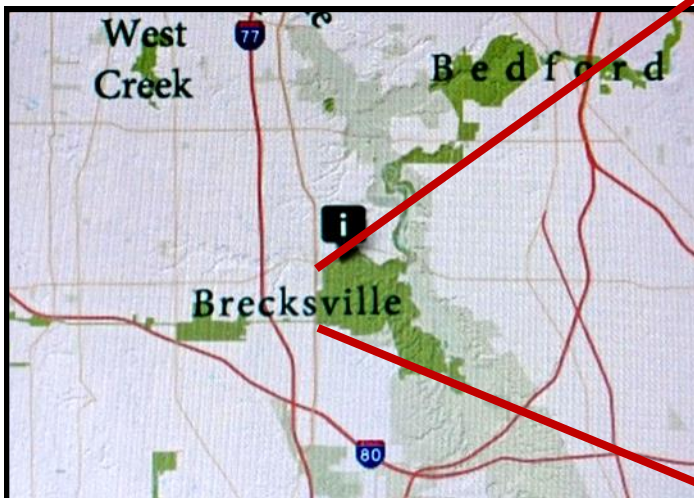
Reservations must be submitted by Sunday, July 29th at 6:00 pm. We hope to see you there!

Directions to Picnic:

Take I-77 south to exit 149A at Rt. 82 east.

Take Rt. 82 eastbound past Rt. 21 where Rt. 82 becomes Chippewa Rd.

Turn right onto Chippewa Creek Drive. Harriet Keeler Memorial Picnic Area is on left.



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Don Raith N8DJG (SK)
Fred Collins W8ADW(SK)
John Radney KC8FOC(SK)
Pat Shreve W8GRG (SK)
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POINTS OF CONTACT

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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.

Editor:

Ken Kane, KG8DN
E-mail: editor@leara.org

*Proofreading: TNX to
W8AZO, N8YNR, K8JTK*

The June Meeting was held on the field at the **Field Day (FD)** site. This year **Andrew, WA8LIV, Carl, KB8VXE, and Joel, K8SHB,** ran FD as 1A with a Get on the Air (GOTA) station. Attendance was on par or slightly less than previous years and substantially less than LEARA's largest years when we ran four or five stations. Highlights included a Scout troop attending and the Cleveland Fire Department showing up in a CFD ladder truck. It turns out one of the local firefighters is a scout leader. Their attendance was good for another 100 FD points. Another highlight was Marv, W8AZO, showing up and operating in a tux. Marv's a class act. Andrew and Carl are seriously looking for another FD site. They would also like to hear any suggestions for increasing attendance and interest in LEARA's Field Day. Their contact info is to the left.

The Prez Says

by Bryan Torok, N8OOF



July is the Picnic Meeting. We are having this year's picnic catered by Mr. Mike's. The price will be in the \$15 for adults and free for children 12 and under when accompanied by a paying adult. The caterer will deliver and set up the food. **We could still use a volunteer** or two to assist Carl, KB8VXE with the ice and beverages. Those interested in helping, **please contact Carl at 440-243-5710.**

Nominations for Trustee are still open. We currently have two nominees in addition to the incumbents. Any members interested in running should contact **Jeff Kopcak, K8JTK** or **Andrew Kahn, WA8LIV.** Their contact info is to the left.

Bill Schultz, AC8CO, SK. It is with a heavy heart that I have to report that Bill Schultz, AC8CO, passed away suddenly on July 11, 2018. I mostly knew Bill from his time as a LEARA Trustee. Bill and I didn't always agree on everything, but what strikes me in looking back is that though he could be forceful in his point of view, he was always a gentleman. I'm not sure I appreciated it back then, but with Bill it was about the issue at hand and not the individuals involved. This is something I need to emulate. Bill will be missed by those who knew him.

Boat Anchors: Every month or so, I get an email from someone who has

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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. Send **ARRL** Applications/renewals to LEARA, P.O. Box 22823, Beachwood, OH 44122-0823. Make the check payable to **LEARA**, not the **ARRL**.

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. 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.** In the next few coming months, meetings are planned at the Maple Heights branch of the Cuyahoga County Public Library, 5225 Library Lane. Contact a trustee or check the website at www.leara.org for details.

(Continued from page 2)

**Prez
cont.**

some radio gear they want to get rid of. Most frequently these come from a family member of a ham who has passed away. Sometimes it is from a ham who is moving, downsizing, or getting out of the hobby. Occasionally the equipment is relatively recent vintage, but more often it is decades old, generally obsolete, and unknown if it works.

While I want to be helpful, I often don't know what to tell these people or who to refer them to. On the one hand, I tend to view most of the older radios as scrap. But, I know there are folks who collect and restore old radios and might be searching for that rare item. With that in mind, I would like to develop a list of hams to whom I could send these sorts of requests so that someone will follow up and assist the folks who need help disposing of old radio equipment. If you would like to be on said list, please send me an email.

DMR Radios

I just bought an AnyTone AT-D868UV DMR and Analog UHF/VHF HT. I'm looking for suggestions for a good code plug to use for northern Ohio. I must admit that I'm a little overwhelmed by the programming required for this radio. Any suggestions for beginners info or resources would also be much appreciated.

Until next month, talk on the radio, and use the repeaters. Come out and see us at a meeting. We look forward to seeing you.

Bryan Torok, N8OOF

Sun	Mon	Tue	Wed	Thu	Fri	Sat
15	16	17 ARES® 80m 7:15 pm OSSB 8 pm OHDN	18 8:30 pm Skywarn Net 146.76/R then Practice S'plx	19 8 pm LEARA VOICE '76 9 pm LEARA DIGITAL	20	21
					July	
22 Cleve.Triath David AD8WS 2pm ARES® CCPL Indep.	23	24 ARES® 80m 7:15 pm OSSB 8 pm OHDN	25 8:30 pm Skywarn Net 146.76/R then Practice S'plx	26 8 pm LEARA VOICE '76 9 pm LEARA DIGITAL	27	28
					Pan Ohio Hope Ride: John Padley	
29 Pan Ohio Hope Ride	30	31 LEARA Picnic 6pm at Keeler Memorial, Brecksville Res.	1 8:30 pm Skywarn Net 146.76/R then Practice S'plx	2 8 pm LEARA VOICE '76 9 pm LEARA DIGITAL	3	4 6am MS-150 Buckeye Breakaway Jeff Garvas N8YNR
5 6am MS-150 Buckeye Breakaway Jeff Garvas N8YNR	6	7 ARES® 80m 7:15 pm OSSB 8 pm OHDN	8 8:30 pm Skywarn Net 146.76/R then Practice S'plx	9 8 pm LEARA VOICE '76 9 pm LEARA DIGITAL	10	11
					August	
12	13	14 ARES® 80m 7:15 pm OSSB 8 pm OHDN	15 NDMS Drill 8:30 pm Skywarn Net 146.76/R then Practice S'plx	16 8 pm LEARA VOICE '76 9 pm LEARA DIGITAL	17	18 6am Komen Race for the Cure Leone KB8VBR
19 7am Rock Hall Half Marathon Sign Up 2pm ARES® at NWS	20	21 ARES® 80m 7:15 pm OSSB 8 pm OHDN	22 8:30 pm Skywarn Net 146.76/R then Practice S'plx	23 8 pm LEARA VOICE '76 9 pm LEARA DIGITAL	24	25
26 8am Belle- faire Biathlon Sign Up	27	28 LEARA Dinner Meeting 6:30 pm	29 8:30 pm Skywarn Net 146.76/R then Practice S'plx	30 8 pm LEARA VOICE '76 9 pm LEARA DIGITAL	31	
					The Great Geauga County Fair...	



LEARA "On The Air"
Club Net Information
by Carl Gedeon, KB8VXE

July 2018 Newsletter Net Report

The Thursday Club Net is held 8PM on our 146.760 (or 146.880 backup) MHz (- 600 kHz offset, PL 110.9) repeater.

Checkins for the month of May

Checkins for June 2018					
AC8CD	Bill	KB8VXE	Carl	KK8ZZ	Bob
AC8JR	Andy	KC8FQV	Mark	N8JIW	Don
AD8AA	Jeff	KD8ACO	David	N8OOF	Bryan
K2WJS	BILL	KD8FTS	Eddie	N8UPZ	Bill
K8EHP	Mike	KE8CEO	Robert	W8IE	Ed
K8SAS	Steve	KG8DN	Ken	WB8ROK	Ed

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

For July and August, the tentatively scheduled NCOs are:

Net Control Schedule		
07/19/18	David	KD8ACO
07/26/18	Ken	KG8DN
08/02/18	Jeff	K8JTK
08/09/18	Carl	KB8VXE
08/16/18	Andrew	W8LIV
08/23/18	Jeff	K8JTK
08/30/18	Ken	KG8DN
09/06/18	Steve	K8SAS
09/13/18	David	KD8ACO
09/20/18	Andrew	W8LIV
09/27/18	Carl	KB8VXE

The Digital Communications Net is held every Thursday on LEARA's 146.880 (-600 kHz offset, PL 110.9) repeater at 9PM.

The Wednesday Skywarn Practice Net

Skywarn season runs from March through September. Skywarn practice nets are held on LEARA's 146.760 repeater Wednesday evenings at 8:30PM. A simplex net follows on 146.475.

Should the National Weather Service issue a severe weather alert, a Skywarn net will be started 146.760 repeater.

Be sure to visit the web page at

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

Thursday Net NCOs

K8SAS	STEVE	N8AGM	TOM
KB8VXE	CARL	N8AUC	ERIC
KD8ACO	DAVID	W8LIV	ANDREW
KG8DN	KEN		

Do you know K2??? How about ??UPZ? Do you recognize the voice. Have you met them in person? What about N8OOF? Every one of us has a unique voice. A great way to learn who these voices belong to is to be a net controller! Not only do you learn their voice but when you see them face to face at a meeting you remember the "whole" person. Consider being a net controller.

We can always use more LEARA Members to become Net Control Operators (NCOs). It's not that difficult to do. It's a GREAT way to learn the voices and call signs of the members of the club as well as the visitors of the ham community. Why not give the NCO slot a try? It's an easy to learn job that is very important in emergencies. Your help is really needed!

We look forward to your participation!

Carl, KB8VXE, email: kb8vxe@arrl.net

The next ARES meeting is 2PM Sunday August 19, 2018, See website for more information.

For more information go to www.ccares.us.

Sunshine report

(No new additions)

Bill Schultz, AC8CO, SK

LEARA received stunning news on July 11, 2018, about the passing of one of our members, **Bill Schultz, AC8CO**. At his funeral, on Saturday, July 14, a significant number of our members were in attendance. Many of you knew Bill, and I had the privilege and honor of working with Bill in various roles over the past nine years.

Bill was an extremely intelligent and well-educated man. With a PhD in Electrical Engineering from CWRU, he served on the faculty of the Electrical Engineering department at Case. And for all that, Bill was a very humble and teachable person. He was about as real, and down to earth a guy as you would ever meet. Bill was also a very nice guy.

He always treated others well. When the opportunity to serve presented itself, Bill was always quick to jump in and help. Bill was often found volunteering at various club public service events, he served as an Assistant EC in Cuyahoga County ARES, he served on the LEARA Board of Trus-

tees, and was instrumental in getting access to a rooftop on the Case campus for an input to our 146.76 repeater. He will certainly be sorely missed by those of us who got to know him and work with him.

Upon his passing, he leaves us with some powerful lessons, based on the way he lived his life, that we would all do well to emulate. Among those are...

- 1) No matter how much you know, or think you know, stay humble and teachable;
- 2) Be generous with your time, because you will usually learn something valuable in exchange;
- 3) Never be afraid to jump in and help - being a volunteer is incredibly valuable;
- 4) When presented with a chance to serve, take advantage of it because you will grow personally as a result.

On behalf of LEARA, sincerest condolences to his wife Marilyn, and his children David (AD8WS) and Kimberly (KD8YSY). We're all going to miss Bill greatly!

Eric Jessen, N8AUC

Upcoming Hamfests and Conventions

from www.arrl.org

07/21/2018 | [NOARSFEST](#)

Location: Elyria, OH

Type: ARRL Hamfest

Sponsor: Northern Ohio Amateur Radio Society

Website: <http://noars.net>

[Learn More](#)

7/29/2018 | [Portage Hamfair '18](#)

Location: Ravenna, OH

Type: ARRL Hamfest

Sponsor: Portage Amateur Radio Club

Website: <http://hamfair.com>

[Learn More](#)

08/12/2018 | [Cuyahoga Falls ARC's 10th Annual Tailgate Hamfest](#)

Location: Stow, OH

Type: ARRL Hamfest

Sponsor: The Cuyahoga Falls Amateur Radio Club

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

[Learn More](#)

Volunteer Exam Dates and Locations

from www.arrl.org

07/21/2018 | [Erie PA 16509-6055](#)

Sponsor: Wattsburg Wireless Association

Location: Greene Townshp

Mun Bldg Rm 114

Time: 9:00 AM (Walk-ins allowed)

[Learn More](#)

08/04/2018 | [Kirtland OH 44094-8500](#)

Sponsor: Lake County ARA

Location: Kirtland Library

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

[Learn More](#)

08/04/2018 | [Ravenna OH 44266-2191](#)

Sponsor: Portage County ARS Inc.

Location: PCARS Club Site

(Rear of complex, under BIG tower)

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

[Learn More](#)

08/09/2018 | [Cuyahoga Falls OH 44221-3205](#)

Sponsor: Cuyahoga Falls ARC

Location: Cuyahoga Falls Library

Time: 7:00 PM (Walk-ins allowed)

[Learn More](#)



**June 23-24, 2018
LEARA FIELD DAY 2018
lead by
Andrew, Carl, Joel
WA8LIV KB8VXE K8SHB**





**June 23-24, 2018
LEARA FIELD DAY 2018
lead by
Andrew, Carl, Joel
WA8LIV KB8VXE K8SHB**



LINK TO SHORT VIDEO

<https://vimeo.com/277000847>

LAKE ERIE AMATEUR RADIO ASSOCIATION TRUSTEES' MEETING MINUTES OF THE MEETING

14 July 2018, at the Parma-Snow Branch of the Cuyahoga County Public Library
(Subject to Revision)

These minutes were taken by N8YNR in KG8DN's absence.

PRESENT: N8AUC, N8OOF, K8JTK, N8YNR, W8AZO

Teleconference: WA8LIV, KD8FTS

Excused: KD8TWG, KG8DN

Guests: N8ETP, KC8KSU, KB8VXE, K8SHB

Call to Order: N8OOF called the meeting to order at 9:26 AM.

Minutes of the May meeting: N8AUC moved and W8AZO seconded to accept the minutes. Passed.

LEARA offers condolences to the Schultz family on the recent passing of Bill Schultz, AC8CO.



Bill Schultz, AC8CO

Membership report: W8AZO reported that 148 members are in good standing, 27 outstanding renewals from last year.

Treasurer's Report: N8YNR reported that we have adequate funds in the bank with a check (payable) for approximately \$250 to \$280 yet to clear the bank for field day expense refunds. There were no funds remaining in the PayPal account to report.

Venue Chair: KD8FTS – Nothing substantial to report. The schedule is published on the website. January 2019 is tentatively scheduled. February of 2019 is tentatively My Friend's Restaurant.

Programs: N8AUC reported July is the picnic, August is not finalized but will be within the next week or two.

Technical Committee: KD8TWG was not in attendance and did not provide a report prior to the meeting. N8YNR reported that the new antenna is in his garage and needs to be transported to LCN.

Field Day After Action Report: WA8LIV reported that field day was a success but that he felt attendance was low. N8AUC said the numbers for operating participants seemed to be in line with past events, but that the meeting attendance had been higher in the past. A discussion on alternate locations and opportunities ensued.

Trustee Meeting Remote Attendance: WA8LIV suggested we look into a speaker-phone device for meetings to make it easier to hear report callers. N8AUC indicated he feels remote attendance should be the exception to the norm, and N8OOF agreed. N8YNR pointed out that library phones can potentially be used and have a far better speaker phone than any mobile phone. No motion was made but further research with

**MINUTES
cont.***(Continued from page 8)*

respect to options and costs will occur.

July Picnic: KB8VXE reported beverages at the picnic will be pop, ice and water including some items left over from Field Day. N8AUC moved, N8YNR seconded: Kids 12 and under, attending with a paying adult, may eat free at the LEARA picnic. Passed. KD8FTS will order 2 meals for every three kids to sign up.

Nominations: K8JTK reports they reached out to ten people and two people have accepted nominations to run for the board of Trustees, and that they're waiting to hear back from others. Two new nominated candidates thus far include Steve, K8SAS and Ron, K8RJH.

Future Trustee Meetings: Garfield Heights for September and November in meeting room B.

New Business:

Advertising in the newsletter: WA8LIV indicated that there is a new party interested in advertising. N8OOF indicated the party should send a digital image to KG8DN.

Jeff, K8JTK, stated it'll be ten years since he's joined the board and he will be stepping down in November. He thanked the organization for the fun and interesting projects. It was speculated that his position will be filled by one of the candidates as there are more candidates than positions at this point.

Carl stated we are losing **Tom, N8AGM**, as a net control operator for the weekly nets.

Adjournment: At approximately 10:59 AM, W8AZO moved, and N8AUC seconded that we adjourn. Passed.

Jeff Garvas, N8YNR, for KG8DN

**Field Day Wrap-Up
from Joel, K8SHB**

Field Day 2018 was not rained out but was wet.

We attempted to run 2 Alpha but had issues with an 160-meter antenna design. We contacted 76 people and had 5 operators.

Joel Chaney K8SHB

**Joe, KC8RAN,
to become Good DX**

To the board and members of THE Lake Erie Amateur Radio Association. It is with both excitement and regret that I must say goodbye to Northeast Ohio and LEARA. Unlike a certain sports figure, I'm going to be with family in "5-land" and not for fame and fortune in "6-land".

I want to thank the club for all of the opportunities given to me in my time as a member. From club net check-ins, meeting presenter, Skywarn, Field Day, net control, SSTV net, newsletter author and editor, and trustee, I was given the full ham radio club experience.

Thanks to getting involved with LEARA as a stepping stone, I became more involved with AMSAT as both an Area Coordinator and part of the Hamvention team in Dayton. It was interesting being in the arena and ball-room areas ahead of the crowd, as well as interacting with hams from across the nation (and some DX locations) in person.

Unfortunately I haven't been able to make any meetings to say goodbye in person. Fixing up the QTH to sell and searching for a new one in Texas (non-HOA, of course) took up a lot of time. **I wish everyone the best in the coming years.**

73's to all!

Joe, KC8RAN.

ARRL Volunteer Examiner Team in Australia Holds First Technician Test Session under New Element 2 Question Pool

from www.arrl.org 07/11/2018

An **ARRL VEC** Volunteer Examiner (VE) team in Bankstown, New South Wales, Australia, conducted the first Technician test session under the new Element 2 Question Pool that went into effect on July 1. The newly revised pool, released in January 2018 (and subsequently updated and re-released in February) by the Question Pool Committee (QPC) of the National Conference of Volunteer Examiner Coordinators (NCVEC), which must now be in use. Three graphics are required for this pool, which includes 423 questions — down slightly from 426 in the previous pool. In the Australian session, two candidates passed the Technician exam “comfortably” and then went on to pass the General class exam, Australian VE (OzVE) team spokesperson Brad Granger, VK2QQ/AK2QQ, said. They struck out on the Amateur Extra exam, however, although neither had really prepared for it, and both promised to come back and try again later in the year. “The OzVE team has been growing steadily since our first exam session held in 2016, with teams now active in Queensland (VK4), Victoria (VK3), and New South Wales (VK2),” Granger said.



(L-R) Brad Granger, AK2QQ/VK2QQ; Julian Sortland, AG6LW/VK2YJS, and Bob Girdo, AC1CZ/VK2RG, with successful candidates Ward and John.

LEARA — The Lake Erie Amateur Radio Association

46 Years of Serving Greater Cleveland Since 1969 -

VOICE REPEATERS:

- | | |
|-----------------------|--|
| 146.76/R- | • Highland Hills (Requires 110.9 Hz tone) |
| 146.88/R- <i>IRLP</i> | • Lakewood (Requires 110.9 Hz tone) IRLP Node 4282 |
| 224.90/R- | • Lakewood (141.3 Hz tone) |
| 444.40/R+ | • Macedonia (Requires 131.8 Hz tone) |
| 444.70/R+ | • Lakewood <i>System Fusion</i> Digital Repeater |

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