



The Spirit of '76 and '88



September

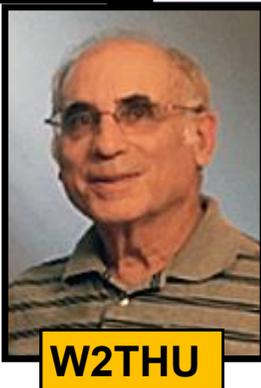
Newsletter of the Lake Erie Amateur Radio Association

2017

Ken Kane, KG8DN, Editor



At **My Friends Restaurant** near W.117 & Detroit
Bob Winston, W2THU, updates us on
The Amateur Radio Parity Act
Tuesday, September 26
Dinner at 6:30 PM Meeting at 7:30 PM



W2THU

Bob Winston, W2THU, returns to the LEARA podium on September 26th to bring us up to date on the status in the Senate regarding **The Amateur Radio Parity Act of 2017**.

"I'm going to talk about what it is, prior legislation, and how it might work if passed. Hams who live in deed-restricted communities should be especially interested."

From a recent item at the ARRL site, <http://www.arrl.org/amateur-radio-parity-act>, "The measure will, for the first time, guarantee all radio amateurs living in deed-restricted communities...the right to erect and maintain effective outdoor antennas at their homes."

Of course, it has to pass in the US Senate first, but you can bet Bob will have some insights to provide at the meeting.

The September 26th meeting will be at **My Friends Restaurant**, 11616 Detroit Avenue, Cleveland, just east of West 117th Street on the north side of Detroit Avenue.

For your \$20, one of each of the five entrée options below will be served with a roll and butter, a choice of potato, the vegetable of the day, and soup or salad. When you make your reservation, choose from the following:

- 1) Grecian Style Angus Ground Beef Steak
- 2) Swiss Steak
- 3) Homemade Meatloaf
- 4) Chicken Piccata
- 5) Ocean Perch

To reserve your entrée and a place at the table, go to the website at www.leara.org and look for the Dinner Reservation section **by 6:00 PM on SUNDAY, September 24**, or phone Marv's dinner reservation line at **440-248-0031** to note the number of guests and each choice of entrée.

See you at My Friends Restaurant on Tuesday, September 26!

Election in October

See Biographies for LEARA
Board Candidates
on pages 6-7.

OFFICERS and TRUSTEES

| | |
|---|--|
| Bryan Torok President | N8OOF btorok@sbcglobal.net |
| Eric Jessen VP, License Trustee | N8AUC 440-734-3146 |
| Jeff Kopcak Vice President | K8JTK k8jtk@arrl.net |
| Ken Kane Secretary | KG8DN 440-473-8078 |
| Jeff Garvas Treasurer | N8YNR 216-496-3928 |

TRUSTEES

| | |
|---------------------------------------|-------------------------------|
| Dave Andrzejewski Technical | KD8TWG 330-353-9754 |
| Mike Cegelski Foxhunt | K8EHP 216-252-6640 |
| Marv Grossman Membership | W8AZO 440-248-0031 |
| Jim Ozello Raffle | N8XDO 216-475-7218 |
| Eddie Stevens Venue | KD8FTS 440-668-7409 |

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 |
| Bob Winston | W2THU |

POINTS OF CONTACT

| | |
|---|--|
| Carl Gedeon "Sunshine" | KB8VXE 440-243-5710 |
| Bryan Torok Radio Officer | N8OOF btorok@sbcglobal.net |
| Dave Andrzejewski Radio Officer | KD8TWG 330-353-9754 |

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

Meetings

The August meeting was held at Mahle's Restaurant and Lounge in Westlake. This was a bit further north and west than we usually go for a meeting. I have to say I was somewhat skeptical about this location, but the meeting was fairly well attended and received high marks in the Thumbs survey. The food was excellent. I know that Sara and I will be eating there again.

This Month's meeting will be at My Friends Restaurant, 11616 Detroit Ave, Cleveland. This is about five minutes from the west end of the Shoreway or the same from the W. 117th street exit off I-90. My Friends has been a personal favorite of mine many years. Reservation and program details are on the front cover.

The Holiday (November) Meeting

For at least ten years, the Trustees have kicked around the idea of having the Holiday Dinner meeting at a nicer restaurant, in particular the 100th Bomb Group near Hopkins Airport. I am pleased to announce that this year it will finally happen.

At recent meetings, members have indicated that they would be willing to spend more for an annual event. Through the negotiating efforts of Eddie Stevens, KD8FTS, and the conservative financial management of the Trustees we have been able to set the price at \$25 per person, truly a bargain for this sort of event at this venue.

However, there is a caveat. LEARA is required to give the 100th Bomb Group a firm count 14 days in advance and will be required to pay for that number at a minimum. Further, LEARA will be charged extra per person for those who make reservations in the last 14 days. Therefore, persons wishing to attend will have to make reservations and advance payment via an online system at least 14 days before the Holiday meeting. Anyone appearing at the Holiday meeting without a reservation will be charged \$35. Only those who have purchased dinner may be admitted.

(Continued on page 3)

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.

The Prez Says

by Bryan Torok, N8OOF



(Continued from page 2)

**Prez
cont.**

This is not the first time LEARA has dealt with similar requirements at restaurants. However, in the past LEARA has absorbed the cost for members who made reservations and failed to appear. Even with these restrictions, I'm very much looking forward to the Holiday meeting. Specifics for making reservations and advance payment online will be published in the October newsletter.

The Eclipse Report

Sara and I went to central Missouri to watch the eclipse. Despite some clouds and a brief shower, it was an extraordinary experience. I can see why ancient people would have been terrified. As the moon blocked the sun it gradually got darker until it was about like sunrise where there is glow on the horizon but the sun is not yet up.

In fact, we witnessed an effect that I have never heard mentioned in connection with a solar eclipse. At total-ity, while the ground around us and the sky above were dark, there was the appearance of sunrise in the east...and the south, and the west, and the north. All around, 360 degrees, the horizon glowed with pinks, oranges, and purples. It was like sunrise all around. Then the first sliver of sun peeked out from behind the moon and the sunrise effect was over.

I can understand why people travel around the world to see a solar eclipse. On April 8, 2024, there will be another which crosses the United States. This will enter south-west Texas and track northeast right over Cleveland. I can't wait. **Until next month**, talk on the radio, and use the repeaters. And, come out and see us at a meeting. We look forward to seeing you.
Bryan Torok, N8OOF

| Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|--|-----|--|---|--|-----|-------------------------------------|
| 17 ARES@ Cuyahoga 2 to 4 pm CCPL in Independence | 18 | 19 ARES@: 7:30pm OHHF 8pm Cuya. '41 8pm OHDN | 20 8:30 pm Skywarn '76 Practice Net Then 146.475/S | 21 8pm LEARA VOICE '76 9pm LEARA DIGITAL '88 | 22 | 23 |
| 24 Ride For Miles at JCU Mat KC8NZJ Register | 25 | 26 LEARA DINNER MEETING 6:30 PM | 27 8:30 pm Skywarn '76 Practice Net Then 146.475/S | 28 8pm LEARA VOICE '76 9pm LEARA DIGITAL '88 | 29 | 30 (QRF Ohio test CANCELED) |
| 1 | 2 | 3 ARES@ 80m 7:15pm OSSB 8pm Cuya. '41 8pm OHDN | 4 8:30 pm Skywarn Practice 146.475/S | 5 8pm LEARA VOICE '76 9pm LEARA DIGITAL '88 | 6 | 7 |
| 8 | 9 | 10 ARES@ 80m 7:15pm OSSB 8pm OHDN | 11 8:30 pm Skywarn Practice 146.475/S | 12 8pm LEARA VOICE '76 9pm LEARA DIGITAL '88 | 13 | 14 |
| 15 ARES@ Cuyahoga 2 to 4 pm CCPL in | 16 | 17 ARES@ 80m 7:15pm OSSB 8pm Cuya. '41 8pm OHDN | 18 8:30 pm Skywarn Practice 146.475/S | 19 8pm LEARA VOICE '76 9pm LEARA DIGITAL '88 | 20 | 21 |
| 22 | 23 | 24 ARES@80m 7:15pm OSSB 8pm OHDN | 25 8:30 pm Skywarn Practice 146.475/S | 26 8pm LEARA VOICE '76 9pm LEARA DIGITAL '88 | 27 | 28 |
| 29 | 30 | 31 LEARA 6:30 Dinner, & Elections. | | | | |



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

September 2017 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 August:

| Checkins for August 2017 | | | | | |
|--------------------------|-------|--------|-------|--------|--------|
| AC8CO | Bill | KC8WNX | Eric | N8UPZ | Bill |
| K2WJS | Bill | K8BAGO | David | NF8D | Dave |
| K8ARP | Arp | K88FTS | Eddie | NY8FD | John |
| K8JTK | Jeff | KD8TWG | Dave | W8IE | Ed |
| K8SAS | Steve | KE8BSF | Joe | W8LIV | Andrew |
| K8SHB | Joel | KG8DN | Ken | WB8IXZ | Megan |
| KB8VXE | Carl | N8AGM | Tom | WB8ROK | Ed |
| kc8fgm | Ray | N8IIQ | Dave | | |
| KC8FQV | Mark | N800F | Bryan | | |

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

For October and November, the tentatively-scheduled NCOs are:

| Net Control Schedule | | |
|----------------------|--------|--------|
| 09/21/17 | Andrew | W8LIV |
| 09/28/17 | Steve | K8SAS |
| 10/05/17 | David | K8BAGO |
| 10/12/17 | Tom | N8AGM |
| 10/19/17 | Carl | KB8VXE |
| 10/26/17 | Eric | N8AUC |
| 11/02/17 | Megan | WB8IXZ |
| 11/09/17 | Ken | KG8DN |
| 11/16/17 | Andrew | W8LIV |
| 11/23/17 | Steve | K8SAS |
| 11/30/17 | David | K8BAGO |
| 12/07/17 | 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. Should the National Weather Service issue a severe weather alert, a Skywarn net will be started 146.760 repeater. Practice Nets are held every Wednesday evening at 8:30PM. If you would like to contact the Skywarn group send to info@ccskywarn.org. 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 |
| K8BAGO | DAVID | W8LIV | ANDREW |
| KG8DN | KEN | WB8IXZ | MEGAN |

We welcome Tom Cramer, N8AGM, to the Net Control group. Listen for him on an upcoming October net. 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 (see also the Skywarn Net).

Your help is really needed!

So, if you are a LEARA member, **please consider joining us as an NCO**. We meet every Thursday, we learn to lead and test our radio skills, and we all want to help you be the best! Contact Carl (kb8vxe@leara.org) via email to join us and get started.

We look forward to your participation!
Carl, KB8VXE

Next ARES meeting 2PM Sunday September 17, at the Independence branch of the Cuyahoga County Library system.

You do not have to be a member to attend.

For more information go to www.ccares.us.

Sunshine report: Jim Aylward, KC8PD, became a silent key Thursday, August 17th. While Jim was not a member of the LEARA group, he was known by many of us. To honor and rejoice in his life, a Celebration of Life will be held on Sunday, October 1, 2017, from 4:00 – 6:00 PM with a time of remembrance at 5:00 PM at the Wood-Kortright-Borkoski Funeral Home, 703 E. Main St., Ravenna, Ohio 44266. Casual attire suggested.

If you hear of a member who is in need of cheer-me-up, please let me know by sending me an email at kb8vxe@leara.org

Upcoming Hamfests and Conventions from www.arri.org

09/23/2017 | [GMARC Fall Trunk Swap](#)
Location: Shelby Township, MI
Type: ARRL Hamfest
Sponsor: General Motors Amateur Radio Club
Website: <http://www.gmarc.org>
[Learn More](#)

09/24/2017
[Cleveland Hamfest and Computer Show](#)
Location: Berea, OH
Type: ARRL Hamfest
Sponsor: Hamfest Association of Cleveland
Website: <http://www.hac.org>
[Learn More](#)

10/15/2017 | [Conneaut ARC Hamfest](#)
Location: Conneaut, OH
Type: ARRL Hamfest
Sponsor: Conneaut Amateur Radio Club
Website: http://www.facebook.com/pg/W8BHZ/events/?ref=page_internal
[Learn More](#)

Volunteer Exam Dates and Locations from www.arri.org

09/17/2017 | [Elyria OH 44035-1343](#)
Sponsor: American Red Cross
Location: American Red Cross
Time: 1:00 PM (Walk-ins allowed)
[Learn More](#)

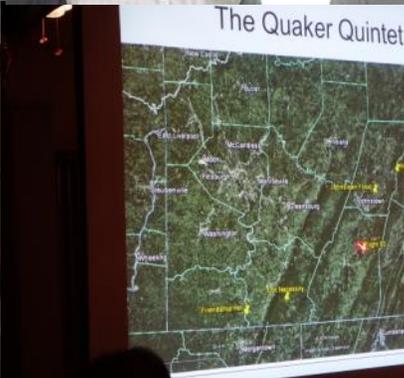
10/07/2017 | [Kirtland OH 44094-8500](#)
Sponsor: Lake County ARA
Location: Kirtland Library
Time: 12:00 PM (Walk-ins allowed)
[Learn More](#)

10/07/2017 | [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](#)

Tuesday, August 29 at Mahle's with Dennis Conklin, AI8P



National Parks on the Air
Throughout 2016, Amateur Radio will be helping the National Park Service celebrate their 100th anniversary. Hams from across the country will activate NPS units, promote the National Park Service and showcase Amateur Radio to the public.



As LEARA closes in on the annual corporate meeting and elections: Biographies of the Board Candidates

D. Michael (Mike) Cegelski, K8EHP



My name is D. Michael (Mike) Cegelski, Amateur Extra Class, licensed continually since 1956 with the call sign K8EHP. I am active on 160 meters (sans 60 meters) through 70 cm, AM, FM, SSB, CW, and PSK-31. I'm a life member in the ARRL and am a member of other Amateur Radio organizations in the area. I enjoy Field Day and volunteering, especially Public Service events.

Last year, I successfully recovered from major back surgery. And more recently, a QTH move kept my station silent for quite a while, which I am glad to say has been resolved!

I've been an active member of LEARA for many years including serving on our Board. I enjoy serving in this capacity and look forward to your vote which will allow me to continue serving you. I can be reached at k8ehp@roadrunner.com or (216) 252-6640. 73 and TNX.

Mike, K8EHP

Eric Jessen, N8AUC



Eric Jessen, N8AUC, is a candidate for re-election as a LEARA trustee. First licensed as KA8AKY in 1978, he originally became a member of LEARA in 1979. After a 30-month period living in St Louis, he rejoined LEARA upon returning to Cleveland in 1985. Eric holds an Amateur Extra Class license (since 1992) and currently serves as the Vice-President and License Trustee for LEARA.

Eric currently serves as the ARRL appointed ARES District Emergency Coordinator (DEC) for the Ohio Section, tenth district. He previously served as the ARES Emergency Coordinator (EC) for Cuyahoga County. In those roles, he organized and helped provide the Amateur Radio Support for events such as: Cleveland Airport Mass Casualty Drill, National Disaster Medical System drill. He also served in both the Cuyahoga County EOC and the American Red Cross during the 2016 Republican National Convention.

His many accomplishments on behalf of LEARA include: serving as the organizer and recruiter for many of the areas public service events - including River Run, he represented LEARA on the 2007 ARRL Great Lakes Division Convention Organizing Committee, helped found LEARA's participation in the annual ARRL Field Day, helps out with the annual Cleveland Marathon, Triathlon, the MS150, and Cuyahoga County Skywarn. Eric also was part of the group that originally brought IRLP to the 146.88 repeater. Most recently, he was instrumental in securing a new home for the 146.76 repeater.

Eric holds a Bachelor of Science in Electrical Engineering from Case Western Reserve University, in the Class of 1983. He is married to Robin (KC8AWO), has three daughters, and two granddaughters. Eric is currently employed as a Senior Consultant at CGI Federal, where he spends far too many hours writing computer software to analyze health insurance claims data.

Andrew Kahn, WA8LIV



I became a licensed HAM in 2003, when my father, WA8LIU, challenged me to get licensed in 7th grade. I joined my Uncle, WA8LIT, and Cousin, WA8LIS, in the hobby.

Amateur radio has helped me find a great career and was why I studied In-

(Continued on page 7)

(Continued from page 6)

formation and Telecommunication Systems in college. My professor, WA8JH, pushed me towards perusing a Master of Information and Telecommunications systems. Today, I am a Tier 3 Network engineer working for Progressive Insurance with a focus on Security, Route/Switch, and load balancing (F5 LTM and GTM).

Since moving to Cleveland in 2013 I have become an active member in LEARA as well as ARES working many public service events and being active on the air locally, serving as Net Control on a number of occasions. I currently serve as the Treasurer for Fairmount Young Professionals, an organization through my Synagogue.

I was an active member of ACARA (Athens County Amateur Radio Association) during college and have attended Dayton Hamvention for as long as I can remember.

I encourage new technologies and innovation in HAM radio and would love to see LEARA lead Cleveland in continuing to introduce new, exciting, digital modes. I'd also like to see LEARA grow the hobby locally by leveraging social media and working with ARES to create new hams and show off our capabilities during public service events. I am currently "elmering" KE8CFJ.

Andrew, WA8LIV



**Jeffrey Kopcak,
K8JTK**

My name is Jeffrey Kopcak. My call sign is K8JTK and I live in Westlake. I am running for re-election.



I got interested in amateur radio at a young age through my father, Tom – N8ETP, who is a past club Trustee. I passed both the Novice and Technician exams right before my sophomore year of high school in 1999. I upgraded to General and Extra in 2008.

I graduated from CSU in 2008 with a degree in Information Systems & Technology and 2013 with a Master's in Business Administration. Currently, work at The Sherwin-Williams Company headquarters in Cleveland, Stores Information Technology department. My hobbies and interests include computers, music, television production, and of course, amateur radio.

I have been a member of LEARA since I received my Technician license. Other clubs I'm a member of: ARRL - Life member, Volunteer Examiner with 102 testing sessions, Ohio Section Technical Specialist and Technical Coordinator. Wood County Amateur Radio Club - Life member and Webmaster (even though I've returned to Cleveland). Dayton Amateur Radio Association (sponsors of Hamvention). Participate in the Skywarn program for Cuyahoga County and at the National Weather Service.

I currently serve as the club's Vice President. My contributions to LEARA include developing and maintaining the club's Internet presence at www.leara.org including Radio Reference audio stream for the "88" repeater. Run the online voting portion of the Trustee's elections (when not running). Using my computer experience and interest in digital modes, I documented station setup techniques and how-to's for the digital sound card programs used on the LEARA Digital net. In addition to technical support, I am a substitute net controller for the Digital net and in the past participated as Net Control for the weekly club net. Wrote an article series on newer technologies for the club's newsletter and given many presentations at monthly club meetings. My recent project is facilitating LEARA's dive into the 21st century by way of a Fusion Digital repeater, getting it online and linked to the Internet.

As a re-elected Trustee, I will continue to remain active in LEARA, amateur radio, and serving the community. I sincerely appreciate your vote. Thank you for your time.

Jeff, K8JTK



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

09 September 2017, at the Parma-Snow Branch of the Cuyahoga County Library
(Subject to Revision)

Present: K8JTK, N8OOF, KG8DN, K8EHP, N8AUC, N8XDO, and W8AZO; with KD8FTS attending by speaker-phone while truck-mobile near Owensboro, KY.

Excused: N8YNR, KD8TWG

Guest: KB8VXE

- **Call to Order:** N8OOF called the meeting to order near 9:20 AM.
- **Minutes from July 8th Trustees' Meeting:** N8XDO moved and K8JTK seconded that the minutes be accepted as published. Passed.
- **Treasurer's Report:** In the absence of N8YNR, N8OOF reported that we currently have adequate funds in our account. We anticipate an expenditure for the new '88 antenna, and a deposit soon to reserve the club's holiday dinner site. Accepted.
- **Membership Report:** W8AZO reported that we currently have 150 members in the club.
- **Election Report:** KG8DN reported that for the October election we have four candidates who have applied for the three open positions on the board. Biographies and photos will appear in the September newsletter.
- **Electronic Voting:** KD8FTS has agreed to manage the online voting for the October election. We anticipate that most club members voting will do so electronically, with a handful of club members voting by paper ballot as the provided option.
- **Venue Report:** N8AUC reported that the September meeting will be held at "My Friends Restaurant" on Detroit Avenue near West 117th Street. Teamz Restaurant and Bar on Eastland Road near Sheldon Road will be the site of the October meeting.
- **Holiday Meeting:** For years, the trustees have considered the upscale restaurant near Hopkins Airport called the 100th Bomb Group as a possible site for a holiday dinner meeting. Recent membership interest has also been noted. N8AUC and other trustees said that LEARA has traditionally had the practice of going a little above scale for this annual event,

and that the 100th Bomb Group provides high-quality dining that represents a "step up" from even this tradition.

November 28: KD8FTS has recently been able to re-negotiate a reasonable agreement with the restaurant management. For the first time, the trustees approved the 100th Bomb Group as the site for LEARA's November holiday dinner. The contract, requiring a non-refundable deposit of \$350, has been signed and submitted. N8YNR and KD8FTS are working on the final details involving an all-inclusive per-person charge of \$30.13 for a plated dinner, with the intent that the club subsidize this charge in part for each advance reservation.

Reservations: After restaurant conditions were reviewed and discussed at length, N8AUC moved and W8AZO seconded that we accept dinner reservations at \$25 per person, only if made prior to the published deadline, and that we require a post-deadline charge of \$35 per person for dinner. Six in favor, one opposed, one abstaining. Passed.

Prizes: K8EHP moved and W8AZO seconded that the club door prize should be a Yaesu FT-70 Dual Band Handheld Radio with System Fusion capability (~\$200). Passed unanimously. K8JTK will make this purchase on behalf of the club. To allow for multiple winners, the Bingo prizes will be "LEARA bucks," each for a free dinner at a future club meeting.

- **September Menu:** For the meeting at My Friends Restaurant on September 26, KD8FTS has arranged for five entrée options. These will be listed on the front page of the newsletter.
- **Programs Report:** N8AUC reported that Bob Winston, W2THU, is the featured speaker for September. Eric is working on a tentative ARRL-night program for October.
- **Cleveland Hamfest September 24:** N8OOF asked for volunteers to staff the club table. W8AZO agreed to chair, with K8JTK and KG8DN helping. We will have some items at

(Continued on page 9)

(Continued from page 8)

the table for sale as part of the usual flea-market offerings.

- **Technical Committee Report:** K8JTK has the club's System Fusion repeater, now upgraded to include Wires-X access. A Windows 7 (or better) PC is needed as the interface. N8AUC offered to provide a Dell Latitude D620 and N8OOF will provide a new battery for it. K8JTK will be working on the installation over the coming weeks. The previously-approved new '88 antenna will be purchased and shipped to N8YNR's place of employment. N8AUC plans to arrange for a tower climber to install it at the Lakewood site.

In a post-meeting report, KD8TWG provided the following additional information:

- a) We have a loaner to replace the '88 Arcom controller now going in for service.
- b) Dave will work on the Case '76 input and adjust voter levels.
- c) Thanks to all who helped at the Geauga Fair: 60 volunteers, 1284 person-hours.

- **Old Business:** N8XDO reported that, while the previously-announced QRF license testing was cancelled, he would like to continue

providing forms for free LEARA membership to those who may pass such tests in the future. The consensus was that free LEARA membership (as we provide at the hamfest) can be extended through W8AZO as opportunities arise, for those who pass a test. K8JTK announced that, when K8SHB releases the digital net in January, it will be managed by Roger, N8TCP.

- **New Business:** KB8VXE announced that he cannot be at the October meeting and will need someone to take over management of the door prize and 50-50 tickets. He also announced that Cleveland Metroparks is sponsoring a Preparedness Event on Saturday, September 23rd to commemorate September as National Disaster Preparedness month. It will take place from Noon to 3 PM at the Canalway Center, 4524 East 49th Street, Cleveland. KD8FTS, commenting from his truck cab in Kentucky, indicated that he plans to install a "Remote Rig" in his truck that will call for a "Cleveland Elmer" to help him make it operational.
- **Adjournment:** Near 11:30 AM, N8XDO moved and K8JTK seconded that we adjourn. Passed.

Respectfully Submitted,
Ken Kane, KG8DN, Secretary

Tuesday, August 29 at Mahle's with Dennis Conklin, A18P



FCC's Updated Rules Governing Personal Radio Services Become Effective on September 28

Personal Radio Service Reform as final rule in the Federal Register, 8/29/2017:

<https://www.federalregister.gov/documents/2017/08/29/2017-17395/personal-radio-service-reform>

The article below as it appeared at the National AAPT Website, 9/1/2017

<http://www.arri.org/news/fcc-s-updated-rules-governing-personal-radio-services-become-effective-on-september-28>



The FCC recently adopted a comprehensive **reorganization of and update** to the rules governing the Personal Radio Services (PRS). These include a wide variety of wireless devices used by the general public for personal communication, including hand-held **Family Radio Service (FRS) transceivers, radio-controlled models, Personal Locator Beacons (PLBs), medical implant devices**, and others.

In addition to the updated rule changes, the FCC enhanced the **General Mobile Radio Service (GMRS)** to allow new digital applications, allot additional interstitial channels, and extend license terms from 5 to 10 years. It also allotted **additional channels to the FRS** and increased allowable power on certain FRS channels from 0.5 W to 2 W. It also updated the **Citizens Radio Service (CB)** rules to allow hands-free headsets, eliminate a restriction on DX communication, and remove other outdated requirements.

“These changes and others will update PRS rules to be more in line with current public demands for the services and will make the rules easier to read and find information, while also removing outdated requirements and removing unnecessary rules,” the FCC said.

LEARA — The Lake Erie Amateur Radio Association

48 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 |

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.