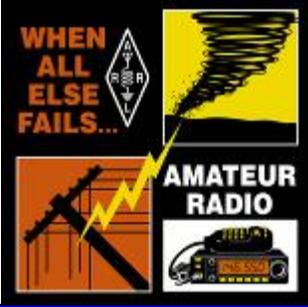




# The Spirit of '76 and '88



JULY

Newsletter of the Lake Erie Amateur Radio Association

2011

Editor: Ken Kane, KG8DN

It's time for the Annual **LEARA Picnic**  
Food, Friends, Foxhunt...

*Alert: NO DIMITRI'S MEETING this month...  
We meet at  
Morgan's Hollow Tuesday, July 26!*

The Annual LEARA Picnic is again in the Morgan's Hollow Picnic Area in the Metro-park's Ohio and Erie Canal Reservation. The club will provide food for the customary \$8 per person. *Get your reservations in early to Marv W8AZO so we can get a good headcount. Contact Marv at (440) 248-0031 or register at [leara.org](http://leara.org) by noon Monday, July 25!*

**1** HARVARD GATEWAY  
**2** ALCOA FORGE OVERLOOK  
**3** FURNACE RIDGE OVERLOOK  
**4** BP/AMOCO OVERLOOK  
**5** JUST PASSING THROUGH OVERLOOK  
**6** FAMILY FARMING OVERLOOK lower 40 loop trail  
**7** SYSTEMS UNDERLOOK  
**8** LEONARD KRIEGER CANALWAY

**9** MORGAN'S HOLLOW RESERVED PICNIC AREA (volleyball, horse shoe pit)

**10** ...  
**11 P** ...

**DIRECTIONS**  
 Exit I-77 at Grant Ave. and go west to E. 49th St. Turn left at the "T" and look for Whittlesay Way on the right. The picnic area will be well-marked. There will be talk-in on '76 and '88.

**OFFICERS**

<b>Alex Manuk</b> President	<b>WD8JMM</b> 216-459-8523
<b>Bryan Torok</b> Vice President	<b>N8OOF</b> 440-871-5456
<b>Eric Jessen</b> Vice President	<b>N8AUC</b> 440-734-3146
<b>Bob Winston</b> Secretary	<b>W2THU</b> 216-771-3314
<b>Dave Foran</b> Treasurer	<b>WB8APD</b> 440-942-0618
<b>Eric Jessen</b> License Trustee	<b>N8AUC</b> 440-734-3146

**TRUSTEES**

<b>Jeff Kopcak</b>	<b>K8JTK</b> <a href="mailto:k8jtk@arrl.net">k8jtk@arrl.net</a>
<b>Ken Kane</b>	<b>KG8DN</b> 440-338-8078
<b>Gary Zimmet</b>	<b>WA8TJL</b> 440-446-0402
<b>Marv Grossman</b>	<b>W8AZO</b> 440-248-0031
<b>Jim Ozello</b>	<b>N8XDO</b> 216-475-7218
<b>Bill Hess</b>	<b>K8SGX</b> 440-286-9779
<b>John Radney</b>	<b>KC8FOC</b> 216-469-4361
<b>David Noeth</b>	<b>KD8ACO</b> 216-932-8005
<b>Mike Cegelski</b>	<b>K8EHP</b> 216-252-6640
<b>Jeff Garvas</b> <a href="mailto:jeff@cia.net">jeff@cia.net</a>	<b>N8YNR</b> 216-496-3428

**TRUSTEES EMERITI**

<b>Al Amster</b>	<b>W8TTY</b>
<b>Don Raith</b>	<b>N8DJG (SK)</b>
<b>Fred Collins</b>	<b>W8ADW(SK)</b>
<b>Pat Shreve</b>	<b>W8GRG (SK)</b>
<b>Al Severson</b>	<b>AB8P (SK)</b>

**POINTS OF CONTACT**

<b>John Radney</b> "Sunshine"	<b>KC8FOC</b> 216-469-4361
<b>Bill Hess</b> Radio Officer	<b>K8SGX</b> 440-286-9779
<b>Bryan Torok</b> Radio Officer	<b>N8OOF</b> 440-871-5456

The *Spirit of '76 & '88* is published monthly except in December. Contributions must be received by the 2<sup>nd</sup> Sunday of the month (except on months with 5 Sundays and Tuesdays, when the 3rd Sunday will be sufficient.)

**Editor:** Ken Kane, KG8DN

E-mail: [editor@leara.org](mailto:editor@leara.org)

**Proofreading:** TNX to

Marv, W8AZO and Jeff, N8YNR

Field Day! If you were there, you know what I mean. If you weren't, I'm sorry you missed the party of the summer. LEARA's Field Day is always a good time, and I think the crew really outdid themselves this year.

So many people contributed to the event this year, I don't want to offend anyone by forgetting to mention them, so I'll just say Thank YOU to EVERYONE who set up, tore down, cooked, logged, operated, visited, or just provided encouragement to those who did. It was great to see everyone having such a good time, and the only downside is we have to wait 'til next June to do it again!

In the meantime, though, LEARA's July meeting is the usual mid-summer picnic. Come on out and enjoy some burgers and dogs, visit with friends, and give foxhunting a shot. Mike, K8EHP, has promised that there will be foxes hidden around the picnic grounds again, so if you've got equipment, bring it along and see what you can find.

I'd like to take a moment to thank Jeannie, KC8MNW, for her help in publishing the newsletter for the past several years. It's one of those 'behind the scenes' jobs that gets very little notice, but I speak for the entire club when I say that LEARA wouldn't be where it is today without your tireless effort each month.

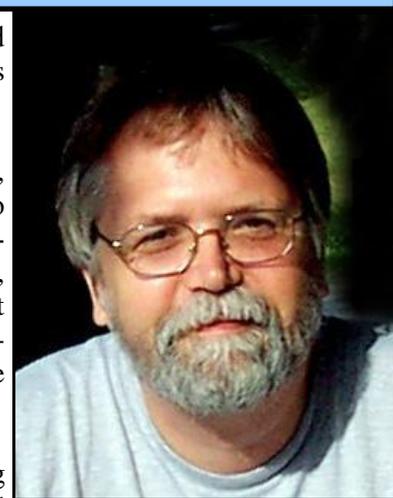
And last but not least, the nominating committee is seeking volunteers to run for Trustee of the organization. LEARA trustees are tasked with the everyday running of the club, from scheduling things, to providing for the upkeep of the repeaters, through all the other little day-to-day details that make the club run the way it does. If it sounds like something you'd be interested in, why not throw your hat in the ring by contacting one of the nominating committee members (WA8TJL, N8OOF, or N8YNR) and let them get you on the ballot in October.

Well, that's my 2 cents for this month. Have a great July, and I hope to see many of you at the picnic.

de WD8JMM -AR-

**The Prez Says**

by Alex Manuk, WD8JMM



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](http://www.leara.org). Annual membership is \$25.00. **LEARA's address** is: LEARA, PO Box 22823, Beachwood, OH 44122-0823.

**LEARA** is an **ARRL**-affiliated club. When you join or renew the **ARRL**, **LEARA** benefits monetarily if you so through the club. Send **ARRL** Applications/renewals to Club Treasurer Dave Foran WB8APD, 5439 Nan Linn Dr. Willoughby, OH 44094-4365. Make the check payable to **LEARA**, not the **ARRL**.

**Membership Meetings** are held the last Tuesday of each month except December at Dimitri's Restaurant, 1830 Snow Rd., Parma, OH (in the Mid-Town Shopping Center, just west of Broadview Road). Dinner is served at 6:30 p.m. The meeting begins at 7:30 p.m. Meetings are open to all interested persons. You may attend without eating, but **reservations are required** if you do wish to eat. Call **Marv Grossman, W8AZO at 440-248-0031** to leave a message.

**Trustees' Meetings** are on the second Saturday of odd numbered months at 9 AM in a first floor room at the Highland Hills Village Hall, 3700 Northfield Road. Meetings are open to all current members of LEARA.

## From the Field Day Satellite Tent

by Joe Prokop, KC8RAN

Now I know how Travis Hafner feels.

When 1800Z comes around on Field Day Saturday, the buzz of activity of Field Day starts and for most of the team the action begins. 20 meters was alive, and there was even some activity on 15M I'm sure. For the satellite guy, it's usually hurry up and wait, and wait, and watch, and wait.

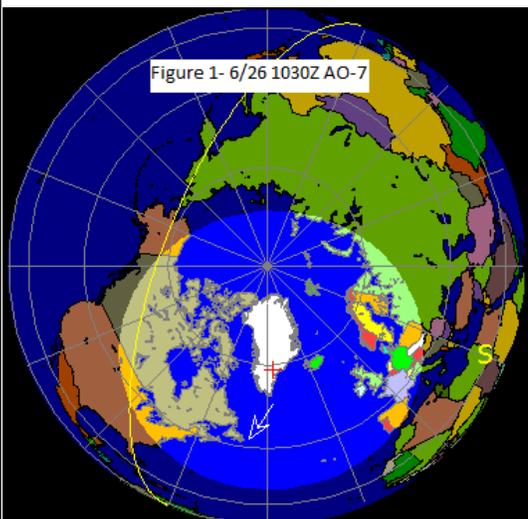
This year I didn't get a chance to prepare for operating VHF (6M & up) due to family and work commitments. In fact, I didn't really get any serious prep started until Friday night. The only thing that was done was to check the tent for leaks and repack it. I did earlier in the month began to generate the list for passes of the satellites.

The arsenal this year was similar as those in past years; IC-910, WA5VJB Cheap Yagi (exact copy of what usually is used in the AMSAT demo area at Dayton), Arrow Antenna, marine battery and camera tripods to hold the antenna. I use the Arrow for UHF and Cheap Yagi for VHF based on past performance and experience.

Because I need to have a clear view as free as possible from trees means I'm out in the open with a TV tray and lawn chairs for an operating position. I run around 35-50W, since the antennas are in an area people can walk near to by the walking path and I'm sitting behind them within arm's reach to manipulate them.

The best windows occur from about 300 degrees on the compass (northwest on the map) through about 90 degrees (due east) to catch the birds. FM birds are difficult to get into given the single channel congestion that normally is there is exacerbated by the contest Field Day is. I tried, but was getting stepped on. The best chances usually are on the linear satellites VO-52 and AO-7. FO-29, while working as designed, has circularly polarized antennas which causes deep nulls throughout the pass on my linear polarized antennas.

So most of the afternoon and into the night was waiting, listening and waiting some more while the rest of the team hit the field and played the game. I can hear the repetition of "WB8CQR 3 Alpha Ohio" (both voice and CW) across the site. Eric, N8AUC mentioned the ARRL bulletin noted that the ISS was scheduled to be on the air during Field Day. I heard nothing on the downlink frequency during the scheduled passes.



During the contest I did hear some stations to the west on 2M and made a couple contacts, one in Michigan and another local. Knowing the first real opportunity wasn't coming until 2230Z, I paced, sat and waited. Travis Hafner probably would at least go swing a bat or ride a bike. All I could do was check 2M occasionally.

Finally the good opportunities arrived and the satellite station took good advantage of it. We made 5 contacts (3 each on VO-52 and 2 on AO-7). The strongest contact came at 0033Z with K6AA in Los Angeles on AO-7. The highlight came early Sunday morning when ON4HT called CQ on the upper part of the AO-7 passband. Looking at the footprint from SatPC32 for the pass (Figure 1), we had a mutual window with Belgium. Hopefully John KC8FOC, who was videotaping the contact, caught the audio from the contact. Not bad for a coathanger antenna on the downlink!

All told, it was a successful Field Day as we made more contacts than the satellite stations previously had. "Travis Hafner" got some RBI's this year at Field Day!



## Volunteer Exam Dates and Locations

from [www.arrl.org](http://www.arrl.org)

**07/17/2011**

[Elyria OH 44035-1343](#)

**Sponsor:** Lorain County ARA Red Cross

**Location:** American Red Cross

**Time:** 1:00 PM (Walk-ins allowed)

[Learn More](#)

**07/24/2011**

[Newton Falls OH 44444-1639](#)

**Sponsor:** Warren ARA

**Location:** Newton Falls Community Center

**Time:** 6:30 PM (Walk-ins allowed)

[Learn More](#)

**07/24/2011**

[Randolph OH 44265](#)

**Sponsor:** Portage County Hamfest

**Location:** Portage County Fair Grounds

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

[Learn More](#)

**07/30/2011**

[Bentleyville OH 44022-3337](#)

**Sponsor:** WRECS

**Location:** Bentleyville Town Hall

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

[Learn More](#)

**08/06/2011**

[Ravenna OH 44266-2708](#)

**Sponsor:** Portage County ARS, Inc

**Location:** Center of Hope

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

[Learn More](#)

**08/16/2011**

[Akron OH 44314-3614](#)

**Sponsor:** Pioneer AR Fellowship

**Location:** Akron Baptist Temple

**Time:** 6:15 PM (Walk-ins allowed)

[Learn More](#)

## Upcoming Hamfests

from [www.arrl.org](http://www.arrl.org)

**07/16/2011**

[NOARSFEST](#)

**Location:** Elyria, OH

**Type:** ARRL Hamfest

**Sponsor:** Northern Ohio Amateur Radio Society

**Website:** <http://noars.net>

[Learn More](#)

**07/31/2011**

[Portage Hamfair '11](#)

**Location:** Randolph, OH

**Type:** ARRL Hamfest

**Sponsor:** Portage Amateur Radio Club

**Website:** <http://hamfair.com>

[Learn More](#)

**08/06/2011**

[Columbus Ohio Hamfest](#)

**Location:** Columbus, OH

**Type:** ARRL Hamfest

**Sponsor:** Voice of Aladdin ARC (W8FEZ)

**Website:** <http://www.aladdinshrine.com/hamfest.htm>

[Learn More](#)

**08/07/2011**

[CFARC 3rd Annual TailgateFest](#)

**Location:** Stow, OH

**Type:** ARRL Hamfest

**Sponsor:** Cuyahoga Falls Amateur Radio Club

**Website:** <http://www.cfarc.org/tailgate2011.html>

[Learn More](#)

**08/21/2011**

[55th Annual Warren ARA's 2011 Hamfest](#)

**Location:** Cortland, OH

**Type:** ARRL Hamfest

**Sponsor:** Warren Amateur Radio Association

**Website:** [http://groups.yahoo.com/group/WARA\\_HAMFEST](http://groups.yahoo.com/group/WARA_HAMFEST)

[Learn More](#)

**08/28/2011**

[Cambridge ARA Hamfest & Computer Show](#)

**Location:** Cambridge, OH

**Type:** ARRL Hamfest

**Sponsor:** Cambridge Amateur Radio Association

**Website:** <http://www.w8vp.org>

[Learn More](#)

## LEARA "On The Air"

**Club Net Information** by David Noeth, KD8ACO

*Thanks to all those LEARA "On The Air" participants that came down to the LEARA Field Day site this year ... especially those that helped with setup, operating, and teardown. It was a pleasure meeting each and every one of you. Now, we can all put a face with the voice we so often hear "on the air".*

### Wednesday Skywarn Practice Net

Skywarn practice nets have returned on the 146.76/R (- offset, 110.9 PL) repeater and will continue on Wednesday nights at 8:00 PM local time until the last week in October. Everyone is welcome! The 146.880/R (- offset, 110.9 PL) repeater is used as a backup. Skywarn nets may be activated on one of these repeaters anytime threatening weather is approaching.

### Thursday Club Net

The Lake Erie Amateur Radio Association's weekly club net is held every Thursday evening at 8:00 PM local time on the 146.76 (- offset, 110.9 PL) repeater. This is an open and informal net intended to provide the opportunity to test radio equipment, promote fellowship among local amateur radio operators, and develop radio traffic handling skills. You do not have to be a member of LEARA to participate.

Since the club net is a practice and informal net, LEARA would like to recognize those who take the time to check in and keep the net active and alive. During the past month, the weekly Thursday Night Club Net had a total of one-hundred thirteen (113) check-ins from forty-nine (49) different stations. The following were reported by our net control stations to have participated:

Bill AC8CO, Bill AC8IH, David AD8WS, Bruce K8CSI, Mike K8EHP, Jeff K8JTK, Steve K8SAS, Bill K8SGX, John KA8GZA, Bill KA8VIT, Lilly KB8MHZ, John KB8NB, Joanne KB8TGX, Leone KB8VBR, Carl KB8VXE, John KC8FOC, Mark KC8FQV, Helen KC8IKK, Jeannie KC8MNW, Anthony KC8PTQ, Jeanne KC8TJH, Jessica KD8ACJ, David KD8ACO, Dave KD8AKA, Eddie KD8FTS, John KD8MUF, Leon KD8NVX, Mark KD8OLG, Steve KD8OLH, Joe KD8PFB, Ken KG8DN, Mike KG8MTG, Don KJ5KB, Eric N8AUC, John N8GRQ, Joe N8IPC, Tom N8UAZ, Bill N8UPZ, Dave N8UUC, Justin W1IX, Bob W2THU, Marv W8AZO, David W8DAL, Matt W8DEC, Rick W8HV, Tom W8TAB, John WA8LGM, Gary WA8TJL, and George WD8GEO.

Net Control Stations: Bob W2THU, Bill AC8CO, David KD8ACO, and Ken KG8DN.

### Upcoming NCS assignments are:

7/14/11	Bob	W2THU
7/21/11	Bill	AC8CO
7/28/11	David	KD8ACO
8/04/11	Ken	KG8DN
8/11/11	Joe	KC8RAN
8/18/11	Eric	N8AUC
8/25/11	Matt	W8DEC

The feedback received from members regarding the Thursday Club Net promotion has been very encouraging. This promotion encourages participation in both the weekly club net, as well as, the monthly LEARA membership meetings. Specifically, any individual who checks into the Thursday Club Net during a given month will be given one extra door prize ticket at the following month's LEARA club meeting. This extra door prize ticket will be given in addition to any other door prize tickets the individual has already been given. Participation in only one net during the preceding month is required. Participation in the monthly meeting is obviously required.

### Wanted! Net Control Stations

We now have seven Net Control Stations for the Thursday evening LEARA Club Net. There's always room for more stations who would like to give it a try. Send me an email at [kd8aco@leara.org](mailto:kd8aco@leara.org). Hope to talk with you "on the air" soon! de KD8ACO -AR-

## Gear to Go, from...K8EHP

The following items from the estate of the late John Blyler (W8WOJ, aka N5HKH) are available for the asking. All are clean and function.

- ◆ TenTec Transceiver, Model 574 (Century 21 Digital), 80 through 10 meters, 100 Watts output, CW only, built-in power supply serial # 574-0229.
- ◆ MFJ VersaTuner II, antenna tuner, Model No MFJ-941E, w/SWR bridge and cross needle meter, NSN.
- ◆ Dentrion Model AT-1K Antenna Tuner, serial # 652.
- ◆ Home brewed Antenna Tuner, built by the late Jay Jeffery (WV8R, aka N8GGT).

**Contact Mike Cegelski K8EHP**

k8ehp@roadrunner.com  
(216) 252-6640

# FIELD DAY 2011!





**FIELD DAY 2011!**

## New LEARA Members Since Last August...WELCOME!

<b>NB8I</b>	Mark Baker	<b>KD8OLG</b>	Mark DeCapite	<b>KD8MBJ</b>	Laura Schultz
<b>AC8IH</b>	William Bowen	<b>KD8MGF</b>	Rickey Favazea	<b>KD8NIS</b>	Lauri Schurdell
<b>WB8QLT</b>	Linda Bowen	<b>KC8ZBL</b>	Bill Gennard	<b>KD8NIR</b>	Robin Schurdell
<b>KD8OQB</b>	Alex Corkwell	<b>WA8TPP</b>	Richard Ingraham	<b>KD8FTS</b>	Eddie Stevens
<b>W8NVC</b>	Nick Cristino	<b>KD8MUW</b>	Angela Lasko	<b>N2MHA</b>	Charles Timblin
<b>N8GRQ</b>	John DeBarr	<b>KD8PJE</b>	John Mohorcic	<b>KB8WUA</b>	Leon Zawicki
<b>KD8OLH</b>	Steven DeCapite	<b>WD8GEO</b>	George Muenster III	<b>KD8PHL</b>	Keith Zawicki

## Minutes of the Lake Erie Amateur Radio Association Board of Trustees (Subject to Revision)

(9 July 2011 at the Highland Hills (Ohio) Village Hall, 3700 Northfield Road)

### MINUTES OF THE MEETING

Trustees present: KD8ACO, N8XDO, K8EHP, KG8DN, WA8TJL, WB8APD, N8YNR, W2THU, K8SGX, WD8JMM, N8AUC, N800F, KC8FOC.  
Trustees absent: W8AZO, K8JTK

- The meeting was called to order at 0905 by WD8JMM.
- The minutes of the previous meeting were reviewed, and upon motion by K8SGX, seconded by KC8FOC, they were accepted by unanimous vote.
- Treasurer's Report** - WB8APD reported that the treasury funds are adequate and that all bills are paid.
- Membership Report** - W8AZO reported via email that we have 197 members. N800F comments that the membership has dropped significantly. K8SGX says repeater activity is down, too. Bryan notes that PCARS is close to 250 members from 30 a few years ago. W2THU remarks that PCARS offers fun things to do. KG8DN points out that LEARA has 21 new members, most from last year's Cleveland Hamfest free membership drive. N800F moved, seconded by K8SGX that we continue the program of free new members at the Cleveland Hamfest as we did last year. The motion passed unanimously. WA8TJL and KC8FOC offered to help. KC8FOC suggested that we give away some free gifts at the hamfest, too.
- Bylaw Revision Committee Report** - K8EHP said that the next follow up meeting is this Monday and that the changes are written up and 90% done. N8YNR expressed his displeasure that the original bylaw committee was disbanded for not getting anything done after only three board meetings when the previous committee did nothing for a year. Jeff said that the committee he was on worked very hard and had completed 90% of the revisions. W2THU pointed out that we need deadlines for projects, just as we do at work. WB8APD moved, seconded by N8AUC, that the new bylaws be submitted on or before the September 2011 Trustee's Meeting. This motion passed unanimously. The committee was re-constituted by WD8JMM and now consists of K8EHP, KA8BZB, N8YNR and N800F. K8SGX resigned from the bylaws committee due to the time spent on getting the 146.88 repeater rebuilt.
- Programs for 2011 – The program for the July picnic is a foxhunt. The August meeting features WA8TJL speaking about NAS communications. The September meeting is the Field Day report by KC8FOC.
- Survey/Questionnaire Status – WD8JMM said he and Kelly have 6 questions and they will send them to the trustee's list. The trustees will then add more.
- Technical Committee Report** - K8SGX first reported on the 146.88/444.70 rebuild. The uhf final was blown up and was running only 25 watts. 2 meters was running only 38 watts because that final had blown up, too. He is replacing both transmit-

(Continued from page 8)

ters with Mitrek. He has a new cabinet, has replaced the power supplies and ordered new crystals. Bill needs to know the dimensions of the IRLP equipment to mount it. If there is room for a monitor, then Bill would like to install that, too. WB8APD has the monitor and N8YNR offered a KM keyboard that he will donate for this project.

The audio on the 146.76 repeater has been distorted for the past couple of weeks, K8SGX had checked but found nothing. He said it could be the equalizer. N8AUC asked why the 146.88 temporary repeater has been keying up spontaneously. K8SGX said it is in carrier squelch and it is an easy fix to put it into tone squelch.

N8YNR said the 444.40 repeater is on the air from his QTH. Eric said it is not coordinated for purposes of the OARC. They need height above average terrain, etc.

Finally, N8AUC said that the 146.76 input at CWRU has the antennas in place and there is back up power. Eric moved, seconded by N8OOF that we have an input at Case for the 146.76 repeater. The motion passed unanimously.

9. July picnic report - K8EHP said that everything is in order. N8XDO will hold a 50-50 raffle. N8XDO moved, seconded by N8AUC, that LEARA pay \$400 in advance for picnic expenses. The motion passed unanimously.

10. D\*Star streaming audio status - WB8APD reported that he didn't install the streaming audio because the D\*Star repeater has been very quiet. W2THU suggested that he put the repeater back on the B module where there is a lot of international ham radio activity. Dave said he will do that by next weekend.

11. Field Day Review - N8AUC said that LEARA Field Day was a great success. KC8FOC said it was great. Eric reported that we had 38 participants with 8 from ARES. He did not know our score yet. KC8RAN made 5 satellite contacts exceeding his expectations.

12. Nominations Committee report - WA8TJL said that the incumbents are: KC8FOC, N8AUC, N8XDO, K8JTK, K8EHP. N8OOF moved, seconded by N8YNR that we extend the nomination period to find more candidates. The motion passed unanimously.

13. Old Business – N8XDO has archives for our archivist, Bill. K8SGX said the archives project will take a back seat to the 146.88/440.40 repeaters rebuild. WB8APD reported that we went over budget on Field Day by about a dollar but KD8ACO said several cases of soda pop that were not consumed will be used at the July picnic.

14. New Business – N8AUC asked if it is appropriate to publish the trustee's minutes in the newsletter prior to board approval, which takes place two months later. If we wait 2 months to publish, it will be old and stale news. N8AUC moved, seconded by K8SGX, that we publish the minutes with a statement saying that these minutes are subject to later approval by the Board. The motion passed unanimously.

K8SGX asked the Board for approval to exchange the defunct GE equipment from the old 146.88 and 444.70 repeaters for the services of a friend of his who is an expert in programming the Arcom controllers for the new 146.88/444.40 repeaters. N8AUC moved, seconded by K8SGX that LEARA give the GE radios from the old 146.88/444.40 repeaters to his friend in exchange for assistance in programming the Arcom controllers. The motion passed unanimously.

K8EHP moved, seconded by N8AUC, that we adjourn at 1035H. The motion passed unanimously.

Respectfully submitted,  
Robert M. Winston W2THU  
Recording Secretary

## Trustee Nominations Open

Each fall, five of the fifteen LEARA trustee positions become open for election or re-election.

For information, please contact the election committee chair, Gary Zimmet, WA8TJL:

[GZimmet@sbcglobal.net](mailto:GZimmet@sbcglobal.net)

## Review Your Summer Calendar

July 16, 2010	Great Lakes Emcomm Conference	Matt W8DEC	<a href="mailto:W8DEC@arrl.net">W8DEC@arrl.net</a>
July 26, 2011	LEARA Picnic—Morgan's Hollow	Marv W8AZO	<a href="mailto:MarvG@roadrunner.com">MarvG@roadrunner.com</a>
August 7, 2011	Cleveland Triathlon—Downtown Cle.	Tom KA8BZB	<a href="mailto:KAeightBZB@att.net">KAeightBZB@att.net</a>
August 13-14, 2011	MS Pedal to the Point—Berea	Jeff N8YNR	<a href="mailto:Jeff@cia.net">Jeff@cia.net</a>
August 30, 2011	LEARA Meeting-Dimitri's-WA8TJL	Marv W8AZO	<a href="mailto:MarvG@roadrunner.com">MarvG@roadrunner.com</a>
September 10, 2011	Race for the Cure—Wolstein Center	Leone KB8VBR	<a href="mailto:KB8VBR@yahoo.com">KB8VBR@yahoo.com</a>
September 25, 2011	Cleveland Hamfest—Berea	Bob W2THU	<a href="mailto:W2THU@ex100.com">W2THU@ex100.com</a>

**Lincoln, Nebraska, June 22:** When 23,000 people in Lincoln, Nebraska lost their digital phone service on the morning of June 22, local Amateur Radio operators were called in to help provide local residents with a connection to the 911 dispatchers. According to ARRL Nebraska Section Manager Art Zygielbaum, K0AIZ, those trying to call 911 via the digital phone system to report emergencies were met with a recording that said “Due to network difficulties, your call cannot go through.”

“Lancaster County [Nebraska] Emergency Manager Doug Ahlberg activated ARES® because Time Warner Cable lost a significant portion of its digital phone service,” Zygielbaum explained. “**More than 30 ARES® members** were deployed along major roads throughout Lincoln and at major intersections to help people who might need emergency services. The outage lasted close to 12 hours.” According to the *Lincoln Journal Star*, the digital phone service was working early Wednesday evening on a “rolling restoration” of 911 service. Time Warner said earlier its 10-digit calling issues were fixed.

**Nebraska Hams on Streets  
During 911 Outage**  
from [www.arrl.org](http://www.arrl.org)

-AR-

## LEARA — The Lake Erie Amateur Radio Association

- 42 Years of Serving Greater Cleveland Since 1969 -

### VOICE REPEATERS:

- |                |  |
|----------------|--|
| 146.76/R-      | • Highland Hills (Requires 110.9 Hz tone)          |
| 146.88/R- IRLP | • 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 (131.8 Hz tone)                         |

**PACKET NODES:** CLE1 145.01 MHz: CLE5 145.05 MHz: CLEV220 223.70 MHz

These nodes are part of the Cleveland Net Cluster in K8EIW's backbone system.

### INTERNET:

- [www.leara.org](http://www.leara.org)
- To subscribe via e-mail, send a message to: [spirit76-request@leara.org](mailto:spirit76-request@leara.org)  
Put *subscribe* in the subject area and your *name* and *callsign* in the body.  
Those who subscribe via e-mail will not receive a paper copy.