

# Waveguide

**W8LAP / r**

146.620 - 100 Hz

442.750 + 123 Hz

**Lapeer County Amateur Radio Association**

Club Founder: Hollis Hayes W8ACD

Edition for **October 2014**

**\*\* The next regular club meeting will be held on Tuesday, October 14th, 2014 @ 7:30 pm at Lapeer County EOC\*\***

## ARES Net

*Every Tuesday at 8:00 pm on 146.620 - with 100 Hz PL*

*(except club meeting nights)*

## Thursday Night Net

*Every Thursday at 8:00 pm on 442.750 + with 123 Hz PL*

## Meetings

*LCARA meetings are held the second Tuesday of each month in the Lapeer County Central Dispatch Center (911), 2332 W. Genesee St., Lapeer, MI at 7:30 pm*

## Newsletter

*Items for the newsletter may be emailed to Gordon Miller at [kd8txw@gmail.com](mailto:kd8txw@gmail.com). The deadline for submission is the 20<sup>th</sup> of each month.*

**Website:** <http://www.w8lap.com>

**Facebook:** Lapeer County Amateur Radio Association

# Editorial Section

## The President Says:

Hello all. I hope the September meeting went well. It seems we still need the secretary position filled and thanks to all for once again accepting the club officer nominations. A special thanks to Gordon KD8TXW for taking on the roll of Waveguide editor.

The Family Preparedness Day on the 13<sup>th</sup> was a complete bust. The rain and wind kept most of the visitors away and everyone working the displays packed it in early. We did have a few visitors but not many.

Believe it or not we only have 2 club meetings remaining for 2014. So it is time to think about getting the Christmas dinner set up. I think it would be nice to try a different spot this year so please bring your restaurant suggestions to the October meeting.

I really don't have anything else for this month so see you at the meeting.  
Kevin KB8TAR

## The Treasurer Says:

Greetings to one and all. As I write this report, I think we are having the best weather we have had all year. Low humidity, temperature in the high sixties and sunny. Wow that's nice. I should be out doing antenna work.

The treasury is doing fine, we had no major expenses this month and we did do a little better at Operation Care this past Labor Day event.

Some have already started to send in their DUES for the new year, so we can survive the winter. Oh did I mention, our new year started on October 1, 2014? That said what I am trying to tell you, is that your DUES are due for the 2014--2015 fiscal year. Dues are still only \$12.00 per individual or \$20.00 per family, and are payable at the club meeting or via mail, sent to LCARA, P.O. Box 12, Hadley, MI 48440

Hope to see you at the club meeting on October 14, 2014.  
Respectfully submitted,  
William Miller KD8VP



*Don't forget to join your fellow hams on the LCARA nets*

• *Tuesday night at 8:00 pm on 146.620 - with 100 Hz PL*

*and*

• *Thursday night at 8:00 pm on 442.750 + with 123 Hz PL*

# Editorial Section

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## The Secretary Says:

The September meeting was called to order at 7:30pm with the Pledge of Allegiance to the flag and introductions of members & guest.

Kevin KB8TAR's father-in-law is in the hospital.  
Joe KC8CIL was in the hospital also.

The secretary report was read by Flo, KC8CAB. The report was accepted by Dick, KC8VHA & seconded by Dan, KC1BUD.  
The Treasurers report was read by Bill, KD8VP, and was accepted by Dan, KC1BUD and seconded by Dick, KC8VHA

The election of officers took place next; President, Kevin, KB8TAR, Vice President, Tom, KD8EBY, Treasurer, Bill, KD8VP, Secretary, (yet to be filled)(**please someone step forward for this job**).  
A vote of confidence was given to Trustee, Mike, KN8Z, and to the new editor, Gordon, KD8TXW.

New business, Discussion about Operation Care and lack of participation, It was decided to keep it going as long as we could in order to keep the dues low. There is to be a SET test in October during the first week.

Old business, There was no old business.  
Motion to Close the meeting at 7:39 by Dick, KC8VHA and seconded by Dan, KC1BUD.

Thank you for all the help with the minutes. Flo, KC8CAB

## The Editor Says:

Thanks for the vote of confidence and letting me take on the Waveguide Editor task. If you have suggestions for additional feature sections just let me know and I'll add them. Since I'm an electronics experimenter I will be adding a one page section on electronics projects starting next month. If you have a project that you're working on just send me a one pager describing your project and I'll include it in the Waveguide.

I haven't figured out how to get the URL links into the Waveguide. I'll try to hash this out By November's distribution.

Thanks- Gordon  
KD8TXW

# Editorial Section

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## The Trustee Says:

There have been no issues that involve the trustee administration function.

The Tech Team is in the process of attempting to get internet service to the repeater site. You'll get updates as they occur.

This month's Links (Corrections to last month's links are below):

### *Ham Radio on Public Radio*

Ham radio topics on network television are rare. On commercial radio they are nearly non-existent. The only two that have cropped up recently were on National Public Radio.

The first is in both written and audio. The written part gives some background on Ham radio, including introducing a new Ham; 89 year old Helen Schlarman \* (W0AKI). Helen is an avid repeater user. Click the link to read, and click "Listen to the Story" on the page to hear more about Helen and others.

<http://www.npr.org/templates/story/story.php?storyId=125586086>

The second was done by NPR, but was found on the "Only a Game" site. It's about the Ham Radio Olympics, won in 2014 by Corliss' son, (mentioned in last month's links), and Daniel Craig, N6MJ. As in the above short, there is a written article. To listen to more, click the Play/Pause button near the top of the page.

<http://onlyagame.wbur.org/2014/08/09/wrtc-radiosport-ham-radio>

\* From qrz.com:

" SILENT KEY AS OF MAY 26, 2013

Helen obtained her license at age 88, first as KD0EOM and immediately applied for and received W0AKI which was her late husband's call sign for many years. In 2010 Helen passed her General license and was active in St. Louis and Suburban Radio Club though 2011 when she broke her hip and entered a rehab center. She entered a nursing home in mid 2012 and was no longer on the air, but maintained her very positive spirit and love of ham radio. Everyone who met Helen, either in person or on the air will always remember her as a special person. We will miss her smiling face and warm personality very much."

### Correction to last month's links

As happens on occasion, my links get scrambled in translation to the Waveguide format. If you have trouble with a busted link when you click, try highlighting the link, then copy and paste it into your web browser's URL (Uniform Resource Locator).

Explanation of the Zepp antenna:


<http://www.mfjenterprises.com/antennatalk8.php>

World Radiosport Team Championship, 2014:

<http://www.wrtc2014.org/>

Vimeo – "CQ In My Dreams":

<http://vimeo.com/98907045>

October						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2 ARES net 442.750+ 123 Hz PL at 8 pm	3	4 LTZ test 1:00 pm
5 -ARPSK @ 5:00 pm on 3.932 LSB -D3 net 145.31+ 131.8 Hz PL at 6:30 pm - D3 HF digital net 3.583 USB at 8:00 pm	6	7 ARES net 146.620+ 100 Hz PL at 8 pm	8	9 ARES net 442.750+ 123 Hz PL at 8 pm	10	11
12 -ARPSK @ 5:00 pm on 3.932 LSB -D3 net 145.31+ 131.8 Hz PL at 6:30 pm - D3 HF digital net 3.583 USB at 8:00 pm	13	14 LCARA club meeting 7:30 pm at the EOC	15	16 ARES net 442.750+ 123 Hz PL at 8 pm	17	18 -T&C
19 -ARPSK @ 5:00 pm on 3.932 LSB -D3 net 145.31+ 131.8 Hz PL at 6:30 pm - D3 HF digital net 3.583 USB at 8:00 pm	20	21 ARES net 146.620+ 100 Hz PL at 8 pm	22	23 ARES net 442.750+ 123 Hz PL at 8 pm	24	25
26 -ARPSK @ 5:00 pm on 3.932 LSB -D3 net 145.31+ 131.8 Hz PL at 6:30 pm - D3 HF digital net 3.583 USB at 8:00 pm	27	28 ARES net 146.620+ 100 Hz PL at 8 pm	29	30 ARES net 442.750+ 123 Hz PL at 8 pm	31 	
Phases of the moon: 1:☉ 8:☉ 15:☾ 23:☾ 30:☾						
Holidays and Observances: 13: Columbus Day (Most regions), 31: Halloween						

Other Events in October-  
See Event Announcements In slides which follow:

- Oct 7- OCARS
- Oct 25<sup>th</sup>- SORA
- Oct 26<sup>th</sup>- USECA HAMFEST

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## Stuff for Sale

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1. Icom MK IIG with seperation Kit never used Mobile.
2. Cushcraft 8 Band Vertical with Tilt over base & Guy kit.
3. 40 Meter Rotatable Dipole Antenna.for Portable use.
4. 75 Meter Wire Dipole Antenna.
5. In-line Lightening arrester for Coax.
6. 100 Feet RG-213U Coax cable.
7. Various Coax connectors, and short cables.

Complete Package \$750.00 Call Gary at 810-245-2480

*If you have something to sell please send an email with the details to [kd8txw@gmail.com](mailto:kd8txw@gmail.com) to be included in the Waveguide listing.*

## ***OCARS Event Announcement***

At the OCARS meeting (Bethany Church, 1375 Hiller Rd., Waterford, Tuesday, October 7 at 7:30 pm), Michigan Section Manager Larry Camp, WB8R, will be described the field organization in Michigan.

Due to the nature of this presentation, OCARS is opening the doors for anyone would like to meet and hear Larry.

Please feel free to announce at the next meeting or include with the club's newsletter.

Please let me know if there are any questions.

Thank you VY 73 de

Joe KJ8O

# SARO Event Announcement

## SEARCH AND RESCUE OPERATIONS (SARO)

Event to be held at the following time, date, and location:



Saturday, October 25, 2014 from  
8:00 AM to 10:00 PM (EDT)

**Kent County Sheriff's Department**  
701 Ball Ave NE  
Grand Rapids, MI 49503

[View Map](#)

[Attend Event](#)

Share this event:



The most comprehensive and highest quality class in the state of Michigan. This Class (Sponsored by Kent County Search and Rescue) is a crash course in and rescue operations. Following the standards outlined in the FEMA (Federal Emergency Management Agency) Working Group, this class is designed for the professional responder. The course begins with a 6 hour lecture on many aspects of search...

# USECA HAMFEST Event Announcement



The 29th Annual  
**USECA Hamfest 2014**  
 Sunday, October 26, 2014 8 AM - 2 PM  
 (Note date change!)



Vendors will be allowed in at 6:30 AM

New & Used Sales  
 Radio Test Bench  
 VE Test Session  
 (9 AM - 10 AM)  
 Great Door Prizes  
 Food & Fun

Admission is \$5.00  
 at the door

Hourly  
 Drawings!

United Food & Commercial Workers 876 Hall  
 876 Horace Brown Drive, Madison Heights, MI 48071  
 (2 blocks south of 13 Mile Road between Stephenson Highway and John R Road)  
 GPS Coordinates: 42.516818, -83.113124

Talk-in on the USECA Repeater 147.180+ 100 Hz PL  
 Questions? Contact: usecaarc73@gmail.com or  
 Rosemary Anderson, WB8YAB @ 586-979-4456

*Our 3rd year  
 at this larger  
 location!!  
 More Tables!*

You will receive your tickets and table numbers when you sign in the day of the swap.

QSL card checking for DXCC is available. Forms need to be filled out in advance. Does not include 160m. All other bands and ARRL awards are covered.

**Table Reservations with Ticket**

Name \_\_\_\_\_ Call \_\_\_\_\_ email \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

No. Tables \_\_\_\_\_ No. tickets \_\_\_\_\_ Amount Enclosed \_\_\_\_\_

A ticket is required for admission. Tickets are \$5.00 each and will be available at the door. Tables are \$12.00 each + \$5.00 admission. Tables and tickets should be reserved in advance. If there are tables available the day of the Hamfest, the cost is \$15.00. **DO NOT ATTACH ANYTHING TO THE WALLS!!**

Please make checks payable to USECA and send with this form to:  
 USECA Hamfest, PO Box 46331 Mt. Clemens, MI 48046

**VE Testing  
 9 AM - 10 AM**

Please contact Alec, NF8X at nf8x@arrl.net to pre-register or for questions. Pre-registration is encouraged, but not required. Please bring \$14.00 cash along with photocopies of any existing license or CSCEs. Originals will not be accepted.

Two forms of ID are required, with at least one being a photo ID. You will also need to provide your Social Security number or FRN.  
 Revised 1/22/2014



<http://usecaarc.com/test/>



**USECA VE testing sessions** occur the third Monday of each month from September to June at the Elks Lodge at 179 S. Main in Mount Clemens. Come get your original amateur radio license.

Alec Beardley, NF8X (nf8x@arrl.net) is the Contact VE for these test sessions. The test fee is \$14.00. Applicants need copies and originals of unexpired CSCEs and/or current unexpired amateur radio licenses nearby the Elks Lodge, so be sure to copy your materials ahead of time.

Pre-registration is strongly encouraged.

September 2014							October 2014						
Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6					1	2	3	4
7	8	9	10	11	12	13	5	6	7	8	9	10	11
14	15	16	17	18	19	20	12	13	14	15	16	17	18
21	22	23	24	25	26	27	19	20	21	22	23	24	25
28	29	30					26	27	28	29	30	31	



November						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1 LTZ test 1:00 pm
2 -ARPSG @ 5:00 pm on 3.932 LSB -D3 net 145.31+ 131.8 Hz PL at 6:30 pm - D3 HF digital net 3.583 USB at 8:00 pm	3	4 ARES net 146.620+ 100 Hz PL at 8 pm	5	6 ARES net 442.750+ 123 Hz PL at 8 pm	7	8
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30						
Phases of the moon: 6: ☉ 14: ☽ 22: ● 29: ☾						
Holidays and Observances: 11: Veterans Day, 27: Thanksgiving Day						

Other Events in November-  
See Event Announcement In slide that follows:

Nov 18-20 ICS300

# Event Announcement



## Office of Genesee County Sheriff Emergency Management/Homeland Security

**SHERIFF ROBERT J. PICKELL**

Jenifer Boyer, P.E.M.  
Emergency Management Manager  
(810) 257-3064  
(810) 237-6169 (fax)

Undersheriff Christopher Swanson  
1002 S. Saginaw, Flint, MI 48502  
(810) 257-3407  
(810) 257-3077 (fax)

### ICS 300 Incident Command System for Expanding Incidents REGISTRATION FORM

Class schedule: The course is scheduled for November 18-20, 2014.

This is 18 hours / 2 ½ days long and the training schedule for that week will be:

Day 1 - 8:00 a.m. to 5:00 p.m.

Day 2 - 8:00 a.m. to 5:00 p.m.

Day 3 - 8-12:00

Location: Grand Blanc Township Police Department, 5405 South Saginaw Street, Flint, MI 48507

Course Contact: Jenifer Boyer, Office of Genesee County Sheriff (810) 424-4403 or jboyer@co.genesee.mi.us

Please note that the following courses are prerequisites and successful completion is required prior to taking this course; ICS 100, ICS 200, IS 700 and IS 800. These courses can be found online at <http://training.fema.gov/IS>

Name:	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Last	First	Middle
Agency:	<input type="text"/>		
Position Title:	<input type="text"/>		
Phone Number:	<input type="text"/>		
Email Address:	<input type="text"/>		
Address:	<input type="text"/>		
City:	<input type="text"/>	State: <input type="text"/>	Zip: <input type="text"/>
SID#:	<input type="text"/>		

**Required: Federal Student Identification (SID) required for each student**

**The procedure for obtaining their number:**

**Step 1: To register, go to <https://cdp.dhs.gov/femasid>**

Step 2: Click on the "Need a FEMA SID" box on the right side of the screen.

Step 3: Follow the instructions and provide Date

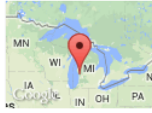
Step 4: You will receive an email with your SID number. You should save this number in a secure location.

<input type="text"/>	<input type="text"/>
Signature of Student*	Date

\*By signing this sheet you acknowledge and confirm that you have completed the course prerequisites of ICS-100, ICS-200, IS 700 and IS 800 and can provide proof of completion if required.

Please send completed registration form to Jenifer Boyer by email [jboyer@co.genesee.mi.us](mailto:jboyer@co.genesee.mi.us) or fax to (810) 237-6169.

# Hamfest information



HAMFEST/CONVENTION

**10/18/2014 | Muskegon Color Tour Hamfest**

Location: Muskegon, MI

Type: ARRL Hamfest

Sponsor: Muskegon County Emergency Communication Services

Website: <http://www.muskegoncolortourhamfest.com>

[Learn More](#)



HAMFEST/CONVENTION

**10/19/2014 | Kalamazoo HamFest 2014**

Location: Kalamazoo, MI

Type: ARRL Hamfest

Sponsor: Kalamazoo Amateur Radio Club & Southwest Michigan Amateur Radio Team

Website: <http://kalamazoohamfest.com/>

[Learn More](#)



HAMFEST/CONVENTION

**10/26/2014 | USECA Hamfest**

Location: Madison Heights, MI

Type: ARRL Hamfest

Sponsor: USECA Amateur Radio Club

Website: <http://www.usecaarc.com>

[Learn More](#)



HAMFEST/CONVENTION

**12/07/2014 | LCARC Hamfest/Swap**

Location: Harrison Township, MI

Type: ARRL Hamfest

Sponsor: L'Anse Creuse Amateur Radio Club

Website: <http://www.qsl.net/n8lc/>

[Learn More](#)

## 2014 LAPEER COUNTY TORNADO SIREN TEST SCHEDULE

If your community does not have a siren, or you cannot hear a siren, you may want to purchase a NOAA All Hazard Weather Radio.



If your community has a tornado siren, below are the dates that it will be tested:

Saturday, **April 5<sup>th</sup>**

Saturday, **May 3<sup>rd</sup>**

Saturday, **June 7<sup>th</sup>**

Saturday, **July 5<sup>th</sup>**

Saturday, **August 2<sup>nd</sup>**

Saturday, **September 6<sup>th</sup>**

Saturday, **October 4<sup>th</sup>**

**All Tests Will Be  
Held At 1:00PM**

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*Should inclement weather be present at the time of testing, the test will be cancelled. If you have any questions, please contact your local fire department.*

\*\*\*

## L.C.A.R.A. MEMBERSHIP APPLICATION

PLEASE PRINT:

CALL SIGN: \_\_\_\_\_ NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY ,STATE, AND ZIP: \_\_\_\_\_

PHONE : \_\_\_\_\_ LICENSE CLASS: \_\_\_\_\_

SKYWARN NO.: \_\_\_\_\_ RACES NO: \_\_\_\_\_

ARES MEMBER YES \_\_\_ NO \_\_\_ E-MAIL ADD.: \_\_\_\_\_

ARE YOU AN A.R.R.L. MEMBER: YES \_\_\_ NO \_\_\_

L.C.A.R.A. MEMBERSHIP IS \$12.00 PER YEAR, RENEWABLE EACH YEAR ON **OCTOBER. 1ST**. FAMILY MEMBERSHIP \$20.00. ASSOCIATE MEMBERSHIP \$4.00. IF YOU WISH AN AUTODIAL NUMBER FOR THE REPEATER THERE IS AN ADDITIONAL \$3.00 CHARGE. Financing available.

### Lapeer County Amateur Radio Association

P.O. Box 12

Hadley, MI 48440-0012

Lapeer County Amateur Radio Association

P.O. Box 12  
Hadley, MI 48440-0012

Officers

President: Kevin Boxey KB8TAR, 810-793-4986  
Vice President: Tom Oliver KD8EBY, 810-247-3227  
Treasurer: Bill Miller KD8VP, 810-797-5329  
Secretary: Open

Committees and Appointees

Club Call Trustee W8LAP: Mike Zedan KN8Z  
Repeater technical team: Lee N8LJ & Will KB8YGA  
Skywarn Coordinator: Tom Oliver KD8EBY  
Meeting Refreshments: Bill Miller KD8VP  
Newsletter Editor: Gordon Miller KD8TXW  
Net Manager: Tom Oliver KD8EBY  
Testing Coordinator: **Volunteer needed**  
County EC: Tom Oliver KD8EBY  
County AEC: Joe Medved KD8CIL  
County AEC: Kevin Boxey KB8TAR

