

# The Waveguide

## Lapeer County Amateur Radio Association

PO Box 12, Hadley, MI 48440-0012

[www.w8lap.com](http://www.w8lap.com) | [qso@w8lap.com](mailto:qso@w8lap.com)



## October 2018

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#### **W8LAP Repeaters**

**2 Meter: 146.620 MHz**

-600 kHz offset / Analog FM - 100 Hz PL Tone

*Scheduled Net:*

Tuesday Night ARES Net – 8:00 pm

**70 cm: 442.750 MHz**

+5.00 MHz offset / Digital FM - D-STAR module B

*Scheduled Net:*

Thursday Night D-STAR Net – 8:00 pm

*All amateur operators are welcome to check in and participate with W8LAP scheduled nets. Controlled nets, two-rounds. No net on club meeting nights.*

#### **LCARA Club Meetings**

Second Tuesday of each month

**Lapeer EOC Conference Room**

**(Basement of Dispatch Center)**

**2332 West Genesee Street**

**Lapeer, MI 48446**

#### **ARES Team Meetings**

Third Wednesday of each month

**Lapeer EOC Conference Room**

**(Basement of Dispatch Center)**

**2332 West Genesee Street**

**Lapeer, MI 48446**

#### **Support W8LAP and LCARA!**

<http://w8lap.com/donate>

Thank you for your continued support of Amateur Radio in our community!



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# Reports & Editorials

## President's Report

Hello LCARA supporters! The weather is turning cooler as I pen this in late September, and we look forward to the quick succession of holidays coming up, and the inevitable blanket of snow. Here's to hoping your antenna guys are tight, the connections dry, and the shack warm! Just this past meeting Gordon Miller, KD8TXW shared a presentation on Cross-Banding a mobile to becoming effectively your own private repeater. For those out and about tackling fall chores, it can be a great way to keep your handheld and fellow hams nearby.

Officer elections were held as well, and the nominations received were a vote of confidence for the current officers. All current officers were duly re-elected to their positions by vote of the members present. To be clear, those were the only nominations received. See Lee, N8LJ's notes in this issue for details.

Coming up in October members of the club have several fun ham opportunities ranging from a variety of swaps and Hamfests to some emergency simulations. Kevin, KB8TAR will mention those in the EC/RO report, I'm sure.

If you're interested in learning more about the emergency communications (EMCOMM) side of the hobby, the Amateur Radio Emergency Service (ARES) team is worth checking out. I am a member of the team and can say Kevin runs an efficient and engaging meeting. I learn something new every month. Joining ARES doesn't require any special gear.

The club is always looking for presentation ideas; if you have a ham-radio topic you'd like to learn more about, let us know! You can send an email to QSO@w8lap.com, or catch us on one of the club nets (the schedule is there in the sidebar). You do not have to be the presenter. Knowing what topics you're interested in helps us find interesting presentations, so let us know!

73, and I'll see you on the air!

Gerret, KD8YUK

# Treasurer's Report

2018	Date	Lapeer County Amateur Radio Association	
September 2018 Financial Report			
Lakestone Bank			
		Cash on Hand - carry over	\$20.00
Received	9/11/2018	Membership Dues	\$80.00
Received	9/11/2018	50/50 Raffle - winnings given to club	\$32.00
Received	9/11/2018	Coffee Donations	\$11.07
			-
Transferred	9/22/2018	Deposited to checking	\$123.07
<b>Total Cash on Hand Balance:</b>			<b>\$20.00</b>
<b>Checking Account balance September 2018</b>			<b>\$1,449.07</b>
Deposit	8/25/2018	Cash Deposit from Cash on Hand from August	\$105.61 \$1,554.68
Received	9/7/2018	Membership Dues paid via PayPal	\$19.12 \$1,573.80
Received	9/11/2018	Membership Dues paid via PayPal	\$19.12 \$1,592.92
Deposit	9/22/2018	Cash Deposit from Cash on Hand from September	\$123.07 \$1,715.99
Paid	9/28/2018	DTE Energy	-\$29.90 \$1,686.09
<b>Checking Account Balance:</b>			<b>\$1,686.09</b>
<b>Lakestone Bank Certificate of Deposit</b>			
	7/17/2018	balance - July 2018	<b>\$5,858.68</b>
<small>This is a 2 year certificate started in January 2017, changes quarterly with earned interest</small>			
<b>Balance of all funds:</b>			<b>\$7,564.77</b>
Respectfully Submitted by: PAUL ZUHLKE, AB8XL			

## Club dues are due!!!

As we begin the new club year, it is time to pay club dues. Club dues are \$20 payable to the treasurer Paul Zuhlke, AB8XL or through our W8LAP website. To be considered a "current member" dues must be paid by the end of October.



# Notes From the Desk of the Secretary

## Lapeer County Amateur Radio Association - Meeting Minutes September 11, 2018

The meeting was called to order at 2330z by our President, Gerret, KD8YUK. There were 17 members and guests in attendance.

### General Announcements:

No one was reported to be ill.

Be sure to order your Lapeer County Amateur Radio hat.

<https://www.jse-repair.com/product/lapeer-amateur-radio-association-club-hat/>

### Treasurers' Report:

Paul AB8XL, our treasurer, presented the state of the treasury. It was noted with the expense of the new D-Star repeater, the manufacture's rebate and generous contributions by the membership, the treasury balance is very stable. Thanks to all those who contributed.

### Repeater Trustee Report:

Mike KN8Z filed the necessary D-Star repeater changes to the Michigan Repeater Council.

### EC Report:

Kevin KB8TAR reported that at the next ARES meeting, the subject will be Win-Link. Kevin is looking for volunteers to support the Cystic Fibrosis event on October 6th 8 am. Contact Kevin to volunteer.

The Michigan Simulated Emergency Test will be held on Oct 13th. The emphasis will be digital modes.

There is an emergency preparedness exposition at Birch Run Sept 29th.

### Webmaster Report:

Scott reports the LCARA website is set up for online payment of dues. Remember our dues are due in October. D-Star sign up is going well. We have 25 Lapeer County residents and 5 outside the county.

### Election of Officers:

The current slate of officers was nominated to serve another term. The membership present, unanimously approved the nominations, and to the sounds of cheering and clapping, unanimously vote the slate into office for another year.

### Old Business:

ARRL club affiliation documentation was completed

Incorporation of the association is still underway

Looking into 501c status for the association

The roof on the repeater shack still needs replacing. Maybe this fall?

The CRIM race went well. No stuck or open mic's this year. Someone did cause interference to the APRS.

Presentation of the evening was by Gordon KD8TXW. He demonstrated the techniques and legalities of cross band repeating.

50/50 was won by Mark KE8BYG. He directed his proceeds be donated to the treasury.

Thank You Mark.

Meeting adjourned 00:46z 12 Sep 18.

Respectfully submitted

Lee  
N8LJ

## Repeater Trustee Report

Hello W8LAP Supporters:

There was no activity, relative to the club call (W8LAP).

Repeater:

Both the analog 2 meter and DV (D-Star) 70 cm repeaters have been functioning without reported issues. If you experience any hiccups, don't hesitate to email me (see below), [qso@w8lap.com](mailto:qso@w8lap.com), or the "Contact Us" tab at [w8lap.com](http://w8lap.com).

Sites of the month: A totally different kind of Amateur Radio Contesting

Amateur Radio is loaded with operating contests. Some last for as much as one day, and others, such as sprints and fox hunts, last a few hours. Scoring of these events varies, and the prizes for winning range from a certificate or plaque, down to bragging rights.

The contests addressed in this section have to do with winning tangible items. Additionally, they require no radio operating at all. The negative side is that there is no skill involved in winning.

This month's contest is from Ham Nation. This is a weekly podcast from the [twit.tv](http://twit.tv) site.

<https://www.twit.tv/shows/ham-nation>.

The podcast contains considerable Amateur Radio general information, operating tips, and more. During the podcast, one of the presenters will mention the Icom contest. To enter this contest, one need only go to the following site, and complete a short form, and click the "Submit" button. Three winners are drawn from each week's submitters. If you win, Icom America will send a box of swag\*. The box may contain an Icom T-shirt, cap, ballpoint pen, note pad, decals, and even Icom lip balm, along with Icom printed matter. Entrants do not even have to be licensed Amateurs.

<http://icomamerica.com/en/hamnation/>

Your chances of being drawn are unpredictable. I can only speak of my experience with the Icom contest. I've been drawn two times this year, and once in a past year.

So, without any experience, or even turning on a radio, you can be a Ham contester, once each week.

There is another contest like the Icom, allows a daily submittal, has a bonus submittal, and a monthly drawing. The prize for this one is something very useful - a transceiver. I'll relate the information for this one in my next Waveguide column.

\* Swag: Loot, bundle, booty, plunder.

See you at the next meeting,

Mike, KN8Z (kn8z at arrl.net)

## EC/RO Report

Hello to all LCARA members.

The EC report has been absent from the Waveguide for a few months, mostly because I forget to write one. So, we are back on track this month.

September and October are very busy months this year. September saw a D3 EC meeting in Standish - this is a meeting for all of the emergency coordinators in District 3 to discuss all sorts of topics, our monthly ARES meeting at which Gordon KD8TXW gave a presentation on crossband operation, and the Tour de Crim which is a 10-mile charity bike ride held in Flint.

October will have a rather large community service event that is a Cystic Fibrosis charity bike ride. Genesee and Lapeer Counties are teaming up for support of this one due to its geography and size. Also, in October is an EMAC meeting with the county, the ARRL SET at the Michigan Section level, and a MICON meeting at the NWS office in White Lake. Fortunately, November and December are shaping up to be a little more reasonable.

We will hold our October ARES meeting on 17 Oct at 7:00 pm in the basement of the EOC. This month's topic will be our introduction to a new system called "ARES Connect". Essentially it is a website that allows ARES member registration and proper categorization. Also, it will be an excellent platform for posting and tracking ARES related events such as meetings or community service events. As always, anyone and everyone are welcome to attend.

I hope to see you all at the club meeting.

73,

Kevin KB8TAR

# Calendar of Events

## October 2018

- 10/09, 7:30pm - Club Meeting
- 10/17, 7:00pm - ARES Training @ EOC

## November 2018

- 11/04, 2:00am - Daylight Savings Time
- 11/13, 7:30pm - Club Meeting
- 11/17, 9:00am - ARES Exercise, 145.010, use home station

## December 2018

- 12/11, 6:30pm - Club Holiday Dinner
- 12/19, 7:00pm - ARES Training @ EOC

## Upcoming Michigan Section Hamfests and Swaps

ARRL hamfests in the Great Lakes Division through the end of the year.

For more information – visit <http://www.arrl.org/hamfests-and-conventions-calendar>

Microwave Update 2018 Convention	10/11/2018	Fairborn	OH
Cave Run Hamfest	10/13/2018	Morehead	KY
Northwest Ohio ARC Hamfest	10/13/2018	Lima	OH
Muskegon Color Tour Hamfest	10/20/2018	Muskegon	MI
36th Annual Kalamazoo Hamfest & Amateur Radio Show	10/21/2018	Kalamazoo	MI
Hazard Hamfest	10/27/2018	Hazard	KY
Massillon Hamfest	10/28/2018	Massillon	OH
USECA Hamfest & Swap	10/28/2018	Madison Heights	MI
GARC HAMFEST	11/3/2018	Georgetown	OH
FCARC WinterFest	12/1/2018	Delta	OH
LCARC Amateur Radio Swap/Hamfest	12/2/2018	Madison Heights	MI

# Officers & Committees

## LCARA Officers (2017-2018)

President	Gerret Peters, KD8YUK
Vice-President	Kevin Boxey, KB8TAR
Treasurer	Paul Zuhlke, AB8XL
Secretary	Lee Dziekan, N8LJ

## Amateur Radio Emergency Services

Lapeer County Emergency Coordinator	Kevin Boxey, KB8TAR
Assistant EC – Skywarn	Tom Oliver, KD8EBY
Assistant EC – Skywarn	Paul Zuhlke, AB8XL
Assistant EC – FLDIGI	Scott Nicholes, N8XP

## Repeater Technical Team

Repeater Trustee	Mike Zedan, KN8Z
	Lee Dziekan, N8LJ
	Will Stanton, KB8YGA

## Media

Waveguide Editor, Webmaster, Social Media	Scott Nicholes, N8XP
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# LCARA Membership Application

Lapeer County Amateur Radio Association

Call Sign:	Name:
License Class: <input type="checkbox"/> Technician <input type="checkbox"/> General <input type="checkbox"/> Extra    Other:	
Address:	
City:	
State + Postal Code:	Phone Number:
Email Address:	
ARRL Member (Y/N):	ARES Member (Y/N):
RACES Member (Y/N) and Card #:	SKYWARN Member (Y/N) and Number:

L.C.A.R.A. Memberships are due annually on October 1st.

- \$ 20.00 - Individual Membership
- \$ 30.00 - Family Membership
- \$ 5.00 - Associate Membership

Membership forms may be turned in to the Treasurer at a monthly meeting, or mailed to the club address:

**Join or Renew  
your membership online**  
<http://w8lap.com/join>




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