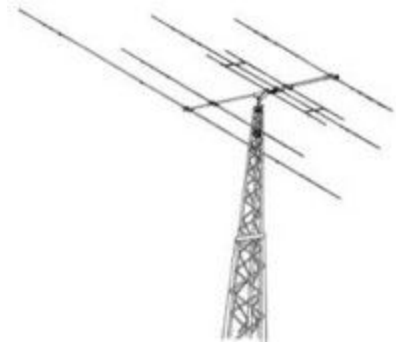


Waveguide



Lapeer County Amateur Radio Association

PO Box 12, Hadley MI 48440-0012

<http://www.w8lap.com>

qso@w8lap.com

OCTOBER, 2016

Officers <table border="1"><tr><td>President</td><td>Gerret Peters</td><td>KD8YUK</td></tr><tr><td>Vice President</td><td>Kevin Boxey</td><td>KB8TAR</td></tr><tr><td>Treasurer</td><td>William (Bill) Miller</td><td>KD8VP</td></tr><tr><td>Secretary</td><td>Lee Dziekan</td><td>N8LJ</td></tr></table>	President	Gerret Peters	KD8YUK	Vice President	Kevin Boxey	KB8TAR	Treasurer	William (Bill) Miller	KD8VP	Secretary	Lee Dziekan	N8LJ	W8LAP Repeaters 2 Meter: 146.620 -100 Hz PL Tone 70 CM: 442.750 +123 Hz PL Tone Next Club Meeting Tuesday, October 11, 7:30pm Meeting Location Lapeer County EOC / Dispatch 2332 West Genesee Street Lapeer, MI 48446 ARES Nets Tuesdays, 8pm, 2 Meter Repeater ARES Digital Nets 1st & 3rd Thursdays, 8pm 145.07 Simplex, Olivia 8/500
President	Gerret Peters	KD8YUK											
Vice President	Kevin Boxey	KB8TAR											
Treasurer	William (Bill) Miller	KD8VP											
Secretary	Lee Dziekan	N8LJ											
Committees & Appointments Club Call Trustee: Mike Zedan, KN8Z Repeater Technical Team: <ul style="list-style-type: none">• Mike Zedan, KN8Z• Lee Dziekan, N8LJ• Will Stanton, KB8YGA Meeting Refreshments: Bill Miller, KD8VP Newsletter Editor: OPEN POSITION Webmaster: David Erskine, KD8GXW County EC*: Kevin Boxey, KB8TAR Operation CARE: Tom Oliver, KD8EBY (Retiring, See Editorials) *Emergency Coordinator. Assistants are listed under the ARES team.													

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Editorials

The President's Corner

Greetings, Lapeer County Amateur Radio Association members, friends, and fellow amateurs! My sincere thanks to outgoing President Gordon Miller, KD8TXW for his leadership this past year. As he's mentioned in other places at other times, Gordon has some competing projects vying for his attention, and in the spirit of ensuring continuing strong leadership, opted to relinquish his role (we'd have been happy to keep him!).

I am excited and looking forward to the next year with LCARA. We've had a strong showing this past year, and I'm looking forward to continuing a great trend with some exciting activities, including Field Day (it's not too soon to start planning!) and even more interesting presentations.

Speaking of **events**, if **you** have ideas for an _____, a _____, an idea for a _____, or _____ on **your radio club**, let me know. You can reach me at my personal email (kd8yuk@kd8yuk.org), or through the general contact email (qso@w8lap.com).

For those of you interested in more direct contact (or who work out of RF range of the repeater), we're considering a [#Slack](#) team for the club. If you are familiar with it, let me know your thoughts!

As you'll read in the "Seeking a Newsletter Editor" later in this issue, I am stepping down as the Waveguide editor, to ensure I have the ability to focus properly on the role of President. Until a new editor is selected, the Waveguide will continue in this very basic style. I encourage you to consider stepping up your involvement - it's fun, engaging, and a great way to get to know your fellow hams.

I look forward to seeing you at the October meeting.

Best Regards,

Gerret Peters, KD8YUK

Treasurer's Report

Greetings to one and all. Well I was in Alaska during elections last month so they tell me that I was re-elected for another year. Lucky you!!! It has been a very good year, all but a very hot one. Once again I did not get all my antenna work done. That means that I will probably do some more during some inclement weather. Those work that best anyway. Hi Hi... As for the club treasury we are in very good condition.

Thanks to a wonderful crew that staffed the Operation CARE during the holiday weekends. Donations were good and we will have no trouble meeting our bills this coming year. That means that once again there will be no increase in dues. That said I encourage you to consider helping out with our main fundraiser, Operation CARE. Without it I am sure that some will not like the dues that we would have to get to pay the bills. Operation CARE is in need of a new coordinator. Tom Oliver, KD8EBY, who has done the job for so many years is having to step down due to his work commitments. Ye who will volunteer, please step up ahead of time so Tom can train you. Anyway, Thank You Tom for a job well done.

Enjoy the fall time of year, and get your antenna work done.

Respectfully,

William Miller, KD8VP
Treasurer

Secretary's Report

Lapeer County Amateur Radio Association - Meeting Minutes - September 13, 2016

The meeting was called to order at 7:30 pm by President Gordon KD8TXW. There were 21 members and guests present.

Hospital Report

- **Mike Bowman**, KD8OTZ is doing a "stint" in the hospital. We all wish him a speedy recovery.

Presentation

The presentation of the evening was the Hawaiian adventure of Jim, KB8TXZ, Greg, N8GAS, and Doug, N8VY. They described the trials and adventures of putting National Parks on the Air, Volcano National Park, on the big island of Hawaii. Beautiful scenery, government bureaucracy, radio station performance and power solutions were highlighted.

Secretary Report

The members present approved the minutes as reported in the Waveguide.

Treasurer's Report

Deferred to next month since Bill, KD8VP was on vacation.

EC Report

Kevin, KB8TAR reported the next ARES meeting will be Wednesday Sept 21 at 7:00 pm in the EOC. September 24 at 9:00am will be a District exercise. More to follow at the ARES meeting. Kevin continues to work on the EOP plan for the group. Kevin was invited to the Genesee County Radio group to present FL-DIGI and its role in communications.

Repeater Report

There was an issue of low audio being transmitted through the 2 meter repeater. The repeater team traced it down to a poor audio connection passing through the PL tone decoder board. [And re-soldered it!]

Another issue reported was poor link quality (hiss) on the 220 link to North Branch. The repeater team traced this to a poor RF connection at the rear of the 220 link radio. Further tests were done to determine if the link antenna's direction was off the mark. Will, KB8YGA erected an auxiliary 220

beam antenna on a portable tower and determined that the link antenna and direction were not part of the weak signal phenomena.

Operation CARE

No report was available on the Labor Day donations. Tom, KD8EBY has announced his intention to retire from the post of Operation CARE coordinator as of Labor Day 2017.

Old Business

Dan KC1BUD offered metal roof building materials for the repeater shack. Tea and Crumpets need to be assessed and times straightened out in the Waveguide and the website.

Election Results for 2016/2017 Officers

President: Gerret Peters, KD8YUK
Vice President: Kevin Boxey, KB8TAR
Treasurer: William (Bill) Miller, KD8VP
Secretary: Lee Dziekan, N8LJ

Appointees

Waveguide Editor: **Open position, please volunteer.**

Repeater Trustee: Mike Zedan, KN8Z

Repeater Tech Team:

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

Operation CARE Coordinator:

Open position, please volunteer. No volunteer, no Operation CARE [and higher dues]

Meeting adjourned 9:07 pm

Respectfully submitted,
Lee, N8LJ

EC report for October 2016

Hello all.

September was a busy month starting out with Operation CARE, a District 3 EC meeting, a couple of FLDIGI nets, the monthly ARES training meeting, and an FLDIGI presentation to the Genesee County ARES group. At the Lapeer ARES meeting we reviewed the results from our digital exercise in August, our ICS-217 form, and the draft of the ARES EOP. We also had 3 new faces at the September meeting and I hope they decide to stick around.

Also discussed was the request from our District 3 EC (N8LBF) to run a timed digital net inside our county. This was supposed to be conducted on 24 Sept but I felt we were not ready and have elected to run it at a later date this year after more preparation.

Coming up in October will be a state SET [Simulated Emergency Test] on 08 Oct (I don't have all the details yet) and our October ARES meeting will be held at 7:00 pm on 19 Oct in the good old EOC basement. Topics for the next ARES meeting have not been decided yet but they will be very very interesting as usual.

For all of you operators that may not be interested in the digital modes there is still plenty to do with phone [voice]. Traffic can be handled on a limited basis using phone with the ARRL Radiogram format and I am certain in many situations we could have need of a more tactical mode of operation. Please don't let the fear of digital modes keep you from joining. We still need you.

I hope to see you at the October LCARA club and ARES meetings.

Kevin KB8TAR

EC / RO Lapeer County

Seeking a Newsletter Editor

The Waveguide, it's in a monospaced font, there are no photos or graphics, and it seems...short! What happened?

That, dear reader, is an excellent question. For those members able to attend the election-night meeting this past month, you know that Gerret Peters, KD8YUK, was elected to the role of President for LCARA. As a condition of

assuming the role, Gerret has stepped down as the editor to focus his energies on leading LCARA as a whole.

Until the club selects a new editor, and because the newsletter is an important outreach and communications tool for the club, Gerret will publish a minimalist edition of the newsletter.

As it happens, this issue of the Waveguide was designed and published in Google Docs, freely available to anyone with a computer and recent browser. If you're worried about your "computer savvy" being a hindrance, know this: if you can use Facebook, send email, or tap out instant messages on your phone, you can master this technology. Gerret is willing to train you over a cup of coffee or three, as needed.

Volunteer Position	Waveguide Newsletter Editor
Key Responsibilities	<ul style="list-style-type: none"> ● Publish the monthly newsletter electronically ● Request, edit and incorporate monthly editorial articles from LCARA board members, call sign trustee, and emergency coordinator ● Select and include occasional feature articles related to the Amateur Radio hobby. ● Edit submitted text for basic spelling / grammar
Equipment Required	<ul style="list-style-type: none"> ● Computer ● Google Chrome Internet Browser (Free) ● Reliable Internet Access ● Reliable email account
How to Apply	Send email with interests and qualifications to gso@w8lap.com . A member of the leadership team will get in touch with you promptly!

Upcoming Club Events

Also see schedule of weekly nets on page 1.

October 2016

- 10/08, Time TBD - ARES, Simulated Emergency Test
- 10/11, 7:30pm - Club Meeting, Lapeer EOC
 - Presentation: SDRPlay, by Gordon Miller, KD8TXW
SDR, or “Software-Defined Radio” is a hot topic these days, and Gordon will walk us through his experience with the SDRPlay.
 - Round Table: Hand Held Radios and Programming (bring your programming cables, we’ll see what we can get working)
 - Ask Elmer: Open Q&A from members new and old
- 10/19, 7pm - ARES Team Meeting, Lapeer EOC

November 2016

- 11/08, 7:30pm - Club Meeting, Lapeer EOC
 - Presentation: Antenna Stubs for Eliminating Interference, by Lee Dziekan, N8LJ

December 2016

- 12/13, Club Christmas Dinner, Location TBD

For Sale and Wanted

- **FREE** - 18’ Steel Antenna Mast. Free to anyone willing to come pick it up in Hadley. Offered by Bill Miller, KD8VP. Contact Bill directly (kd8vp AT junos.com); first come, first served.
- **Wanted** - Coaxial cable crimpers suitable for Amateur Radio cabling. Contact Gerret, KD8YUK if you have a pair for sale (or extended loan) at a reasonable price. (kd8yuk@kd8yuk.org)

Regional Events

Upcoming events of interest to LCARA members and friends.

U.S.E.C.A. Hamfest 2016

You are invited to attend our 31st annual Hamfest on Sunday, October 30, 2016
Doors open at 8am, it runs until 2pm. Vendors are welcome to set up at 6:30am
Talk-in on USECA's K8UO Repeater: 147.180+ 100 Hz CTCSS

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 N42.516818, W-83.113124

Questions may be directed to our Swap Coordinator, Rob Lifton, NY8W

Call our Hamfest Hotline: (248)565-3329 or email ny8w@arrl.net

New & Used Sales, Radio test bench, VE Test Session (9 AM - 10 AM)

DXCC card check available (Forms need to be filled out in advance.. All bands & awards except 160m)

Great Door Prizes, and the delectable food of the USECA Café

Per-person admission is \$5.00 and each table is \$15.00

Tables may be purchased at the swap. Please arrive early if doing so.

Note: VE Testing: Show up between 9 & 10. Bring \$14.00 cash, photocopies of existing licenses or CSCEs (originals not accepted). Two pieces of ID are also required, one of which must have a photo. You must also provide either your Social Security number or FRN.

Pre-registration is preferred but not required. Contact Alec, NF8X nf8x@arrl.net

Use this portion to reserve your table or pass it along to a friend

Name _____ Callsign _____

Email _____ Phone # _____

Address _____ City _____

State _____ Zip _____

of Tables Needed _____ # of Admission Tickets needed _____

Total Enclosed \$ _____

Please list any other special needs or requests, i.e. power, table assignment next to someone, etc.

Checks for table reservations and admission tickets should be made payable to USECA and sent with this form to: USECA Hamfest 2016, PO Box 46331 Mt. Clemens, MI 48046
Please mail by Oct 23rd or fill out fully and bring to the rear vendor entry door

L.C.A.R.A. Membership Application

Call Sign: License Class:	Name:
Address:	
City:	
State:	Postal Code:
Email Address:	
ARRL Member (Y/N):	ARES Member (Y/N):
RACES Member (Y/N) and Card #:	SKYWARN Member (Y/N) and Number:
Social Media Handles:	

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

- **\$12** - Individual Membership
- **\$20** - Family Membership
- **\$4** - Associate Membership
- **\$3** - Repeater AutoDial Number

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

Lapeer County Amateur Radio Association
P.O. Box 12
Hadley, MI 48440-0012