### L'Anse Creuse Amateur Radio Club

Volume 39, Number 3, November 2018

# THE TUNED CIRCUIT

Club Website: http://www.n8lc.org



### Report of the Secretary

Submitted by Dave, N6WY

#### **Meeting Called to Order:**

The LCARC President (John, N8NXW) called the October 3rd 2018 meeting to order around 7:05 PM. Roll Call: I counted 19 members responding to roll call. Status of Members. Keith, W8KD, is in the hospital. Due to Keith's illness, Cathy, KC8WNK, will fill in for Keith as the acting Christmas Party Chairman. See or contact Cathy for Christmas Party tickets. Minutes Approval.

Marty, K8HVI, made the motion to approve the minutes and Debbie, KC8WHN, provided the second.

#### Treasurer's Report by Gregg, N8GEO:

Total amount in the account is \$3514.14. The Youth Fund has \$24.24. The Repeater Fund has \$639.42.

Where's Doug, N8PYN: The USECA Swap is the 28th of October, 2018.

#### **Repeaters Status:**

Ken, KD8RJN, is working the antenna upgrade at the current site. Ken followed up on a lead from Doug, N8PYN, about a person that does tower work. This person let his certification and insurance expire for tower maintenance work. Dale, K8RO, said that without certification and insurance, we can't use him. Ken is also looking for a possible new repeater location.

#### QSL Manager Report by Dale, K8RO: 147 eQSL's. Rejected only 3.

#### Net points Award by Clem, W8VO:

W8VO, Clem received 3100 points. No other awards this month. The LCARC Thursday night 2 meter net needs a Net Control.

#### Membership Chairman and Tuned Circuit Editor Report by John, N8FYL:

LCARC has a total of 66 members. Two members received a free membership last year and they need to renew for the year. Many members renewed their membership at this meeting by giving Gregg (treasurer) a completed membership application and dues payment. The deadline for the next Tuned Circuit Newsletter is 29 October.

#### **Old Business:**

Hamvention.

Gregg, N8GEO, said that the Dayton Holiday Inn Express has agreed to hold 20 rooms for LCARC members that are attending the Hamvention. When you make your reservations, ask for a room in the Crump block. Let Gregg know that you made a reservation. The 20 rooms are 5 rooms with single king and 15 rooms with 2 queens.

MCC Tech Night.

John, N8NXW, said that the LCARC tech night at Macomb Community College is still in limbo. Board Meeting.

John, N8NXW, announced the next board meeting is 14 November. The official start time is 7:00 PM to eat and 7:30 PM for business. Meeting location is Roseann's (15 Mile and Gratiot).

(Continued on page 3)

#### (Continued from page 2)

### Swap Chairman Report by Russ, N8HAR:

The LCARC swap is on Sunday 2 December. Swap flyers are available at this meeting. Russ will take flyers to the USECA swap. Dale, K8RO, has the swap master mailing list and he will update that list.

Mark, N8REZ, and his wife will manage the kitchen.

John, N8FYL, will be the cashier.

Ken, KD8RJN, and Fritz, KE8BFW, will sell tickets up front.

Doug, N8PYN, will do security.

Set-up time is Saturday 1 December at 6:30 PM.

### **Presentation:**

Ike Cabase, KE8ESS, gave a talk about the Sterling Heights CERT organization. The Sterling Heights CERT, or Community Emergency Response Team, is a group of trained volunteers who can be called into action when the city's professional responders have been overwhelmed by a massive number of emergency calls due to a widespread disaster or other incident.

### New Business:

#### Winter Field Day.

The Winter Field Day runs for 24 hours during the last full weekend in January each year from 1900 UTC (2pm EST) Saturday to 1900 UTC (2pm EST) Sunday. For 2019, the dates are January 26th and 27th. Gregg, N8GEO, reported that at the last Winter Field Day, LCARC had about 10 people participating at the Tucker Center. Although LCARC did not operate their Winter Field stations for the full 24 hours and did not qualify for the outdoor bonus points, LCARC accumulated a significant number of points. For 2019 Winter Field Day, Gregg has obtained permission for LCARC to use the Tucker Center for the full 24 hours of Winter Field Day. The Tucker Center will be available on Saturday morning (26th of January) for set up and for around 3 hours after the end of Winter Field Day on Sunday afternoon (27th of January) for tear down and clean up.

VE Sessions.

Gregg, N8GEO, said that he needs help at the VE sessions. LCARC has 10 members that are certified as VE's and 4 members that actually participated in administering the FCC licensing exam. Gregg wants 4 or 5 certified volunteers for each exam session. For 2019, Gregg has scheduled the 3 exams on Monday nights in addition to the exam given at the LCARC swap.

Nomination for Board Members.

Ken, KD8RJN, announced that board member nominations occur during the November general meeting.

	Door Prize Winners						
	Name	Prize	Name	Prize	Name	Prize	
	Clem,W8V0	lem,W8VO heat shrink		solder	Ken, KD8RJN	wire nippers	
	Marty, K8HVI	meter					
ĥ				· · · · · · · · · · · · · · · · · · ·	-	-	

50/50 Winner

### Meeting adjourned:

John, N8NXW, adjourned the meeting at 8:45 PM

Dave, K8GTV

\$13.00

## Membership Report

As you can see in the blurb on page 1, dues are now due for the 2018-2019 club year. (Our dues year begins November 1st) As of today more have renewed (31), than have yet to do so (26). This keeps us at 66 members: 57 regular members (1 who is enjoying the last months of their "first year free" experience), and 9 life members.

Please remember, submit your dues and membership form to our Treasurer Gregg/ N8GEO so the money goes into the club accounts PDQ. Gregg then gets the forms to me for the membership database.

John / N8FYL - 10/31/18

### ARRL Sweepstakes is Imminent

(Click the link above to go to the ARRL Sweepstakes information)

**CW**: First full weekend in November (**November 3-5, 2018**). **Phone**: Third full weekend in November (**November 17-19, 2018**).

**Contest Period**: Begins 2100 UTC Saturday and runs through 0259 UTC Monday.

Thus for the CW weekend that is 5 PM on Saturday (11/3). We switch back to Standard Time during the contest, so the ending is at 9:59 PM Sunday (11/4), while the SSB edition starts at 4 PM on Saturday (11/17), but still ends at 9:59 PM on Sunday (11/18).





## LCARC Christmas Party

Submitted by Keith / W8KD

Burrrr, winter will soon be showing its face. That means that two of the radio clubs important activities are sneaking up on us. The Swap and Shop and the Christmas Party. The Christmas Party starts at 6:30 December 12th at <u>Sajo's</u> located at 36470 on Moravian Drive just west of Garfield Rd. The menu includes your choice of four of entrees. You can have either Pecan Chicken, Steak Portobello, Sesame Bourbon Glazed Salmon or Chicken Alfredo. There will be cake for desert. The menu includes house salad, soft drinks, coffee or tea. Alcoholic beverages are available for purchase. That evening will include the transfer of the gavel to the new president. The cost is \$20 per person. We have to provide <u>Sajo's</u> with a firm number expecting to attend by the end of the month. So be sure to get your ticket or make arrangements with Cathy KC8WNK to hold tickets for you. I am sure that it will be another great evening.



#### PACKET NETS ARE STILL POSSIBLE, WITHOUT A TNC OR A RADIO!

By Ralph - W8ROI

Until the fate of the club's packet gear, until recently in downtown Detroit, is settled, any form of Packet Radio nets is quite limited. The packet system in Washtenaw (MI) is most often available, but it has its 'downtimes'. There is a similar/identical system in Ottawa, (MI) and in some cases, the two stations are linked together. Each has a "Converse System", accessible with the command "CONV" or "CONF".

APRS is 'alive and well' in this area, but since I don't operate that mode, I can't offer any wisdom.

For those who operated packet in metro Detroit, back in the 'Good Old Days', you probably remember that there were stations from all over the globe available on one of the 32,000+ channels. Yes, these systems have over 32,000 'channels' where two or more stations might congregate and have their own 'peer-to-peer' or keyboard to keyboard conversation, on Packet Radio.

Washtenaw and Ottawa are located in or near some sort of Emergency Operating Center, and that activity has priority over 'casual chatting'. Washtenaw has Radio equipment and a TNC to support radio packet operations. It was while DETQSO was operational that it was possible to telnet to WASHTENAW and then make a packet radio connection to DETQSO.

- - - -

There is yet another packet system located in Quebec, Canada. It is open to anyone who can access it. The call of the station is VE2HAR. The 'callup' is

#### 've2har.dyndns.org'

Depending on the computer you are using, you might use:

#### telnet ve2har.dyndns.org [RETURN]

(From here on, I will not bother to include the [RETURN] with each sequence to the packet system.)

There are a number of routines and applications that will allow one to TELNET to this location. [see below]

The Quebec station is also accessible via radio if you are within some miles from it, just like any other packet operation of years back. I don't know the frequency used by VE2HAR for those within 'radio-range' of the station.

- - - -

Recently there was an official(?) Packet Net on a Tuesday evening at 8:30 pm using the QUEBEC station's packet facilities. No radios are involved when one TELNET's to a location somewhere on the internet.

Most Mac computers that are not too old have a built in 'terminal' program which supports telnetting. It is called, "TERMINAL" making it fairly easy to remember and launch. As for the PC world, all I can suggest is finding some form of "PUTTY" which allows telnetting on some PC computers. It is a free download if it is not on your computer. <u>https://www.putty.org/</u> Other than the name, I know absolutely nothing about it.

(Continued from page 5)

I am going to supply a few lines of text, generated as I logged onto VE2HAR along with the expected responses, etc. This is just to give an idea of how to proceed, once you have a telnetting routine in your computer. Action text and replies from the distant station will be in standard type and my comments and observations will be in *italicized bold type*. [Editor—what one types is in BLUE text]

telnet ve2har.dyndns.org << my connection sequence Trying 70.80.189.66... Connected to ve2har.dyndns.org. << shows I am connected to VE2HAR Escape character is '^]'.

KA9Q NOS - KO4KS-TNOS/Unix v2.30/ELF (ve2har.ampr.org)

Please LOGIN: Using Your Callsign, Use Your Name as Password! login: w8roi << They ask for your call as the 'login' Password: << Your name is your Password, and it is 'masked' [TNOS-2.30-BFHIMW\$]

> >>>> ve2har.ampr.org -- ve2har.dyndns.org <<<< TCP/IP Gateway in Laval, QC, Canada Serving Montreal and Surroundings

Welcome w8roi, to the ve2har.ampr.org TCP/IP BBS (KO4KS-TNOS/Unix v2.30/ELF) This copy of TNOS is unregistered Last on the BBS: Tue Oct 16 19:55:07 2018 You are the only user currently on the BBS You have unread messages, in the following message areas:

AMSAT APRS ARRL ATV BBS CONTEST CQ CW DARC DL DX EUROPE FBB FRANCA GBR HUMOR ITA KEPS LATNET LINUX MARINE NLDNET PACKET PACTOR PSK31 QST RTTY SOLAR SPACE SSTV SWL SYSOP TECH USA VKNET WORLD WX YL

Quote of the Day: You humans have that emotional need to express gratitude. "You're welcome," I believe, is the correct response.

-- Spock, "Bread and Circuses", stardate 4041.2

**IMPORTANT**:

Please use ve2har.dyndns.org to telnet from internet to this BBS.

QC105:VE2HAR-7 Area: 'w8roi' Current msg# 0 of 0. ?,A,B,C,CALL,CONF,D,E,F,FBB,G,H,I,J,K,L,M,MENU,N,O,P,Q,R,S,T,U,V,W,X,XNET,Z >

^^^ Note the Command Line of commands to the overall system ^^^ << This 'command' takes you to the Converse System. (Everything is</p>

conf << This 'command' takes you to the Converse System. (Everything is 'case insensitive', meaning you can use UPPER CASE or lower case.)

(Continued on page 7)

\*\*\* TNOS Conference @ Montreal Type /HELP for help.

\*\*\* There are 18 users online

\*\*\* There are 11 groups available

\*\*\* w8roi signed on at 16:54.

\*\*\* Now on Channel 0 (1 user).

#### \*\* The above five lines acknowledge your move to Converse and give info on who is on Channel 0, the 'arrival channel' number

#### /c 80 << This command moves you to the desired channel. Our net is on Channel 80 (All commands in the Conference system must be preceded with the 'slash')

\*\*\* Now on Channel 80 (1 user). << This lets me know my command was correct and successful

#### /w

#### ^^ The slash w command tells who is on the occupied channels at that time

Channel Users

11 Caterham Radio Grp ch, all welcome	< <england,< th=""></england,<>
g4apl g4apl-9 g8mny g0wda-2 m6ort g4apl-4	
80 w8roi	< <usa< td=""></usa<>
154==> Greek Convers Channel <===	
sv1dzi-4	< <greece< td=""></greece<>
165<* Polski Kanal - Zapraszamy *** Poland Channel *>	< <poland< td=""></poland<>
sr8bbs-x	
177 *** Welcome to Tech.Museum in Brno, Czech Rep. *** <<	Czech Republic
ok0nmg-x	
182==> Romanian Convers Channel <===	
yo2loj-x	< <romania< td=""></romania<>
275 power-idle-convers! people might not answer immediately HI -	
do3box_ dl9sau dl1bff dg8ngn	< <germany< td=""></germany<>
625 ** AMATEUR TELEVISION ** Chat Channel	
g8mny	
10177 *** Czech Rep OK2KOJ Radioclub Channel ***	
ok2koj-x	
32767==> Sysop/URONode Convers Channel <===	
n1uro-x	

#### ^^ Shows channel numbers and calls of stations on channels, with some additional info There is 'representation' from England, Greece, Poland, Czech Republic, Romania and Germany, as well as the USA (me and N1URO)

PBBS/NODE Users

BBS w8roi (Convers mode)

Connection closed by foreign host.

**^^ If the system senses no activity for a certain time period, you will be logged off** Ralph-Irishs-Mac-Pro:~ ralphirish\$

(Continued on page 8)

(Continued from page 7)

If you go into the Converse system early enough in the day, you may find someone to chat with on Channel 11. I've made several friends in England from going there for casual chats. Don't expect an immediate response. Some of these stations will go to their 'radio room' or computer terminal every 10 or 15 minutes to see 'what's happening'.

There is a way to keep your call in the system 24/7, but I don't yet know what it is. When I find out I will pass the word. This would be useful for most of us to keep your call in the lineup if you happen to be called away to the phone, or something. Not certain of the time lapse needed to cause this.

I invite any and all LCARC members to give this a try at any time, 24/7, just for your own curiosity. If you were on packet in the 'good old days' of DETQSO, some of this will be familiar to you.

Our Packet Net is scheduled for Tuesday evenings at 8 pm local time. It won't hurt to show up a few minutes early, to check things out and get yourself situated on Channel 80. Until the 'station count' gets higher, there will be no Net Control. Just hoping that people will not be inclined to make comments while another station is 'talking'. It is possible to direct a comment to one station only. As it is, when you are in the Converse System, anything you type will show to ALL STATIONS on the Channel. For those who are interested in this, join us on the Net some Tuesday and I will reveal this most important secret!

I hope that this has created more information than confusion. Trying it is the best way to learn. I will be happy to work with anyone to help familiarize them with the operation. Send me an e-mail or give me a phone call. (w8roi@wowway.com - 586-731-6760)

For now,

73,

Ralph - W8ROI

### ALUMINUM T-REX ANTENNA



### IT'S AN OLDER DESIGN.

I finally finished this older QST antenna project but I can't get her to load! It says I need 3 inch ladder line with 6 inch diameter spacers in her. If anybody has any I'd appreciate being able to buy them!



Mike Evosevich ARS AC8ER

### WINTER FIELD DAY 2019 Reminder!

Submitted by Gregg / N8GE0

In last month's Tuned Circuit we had an article about January's Winter Field Day event. Well it appears that we are good to go for operating this event at the Tucker Senior Center.

Here are the particulars:

- Tucker Senior Center
- Harrison Township
- 2019 Winter Field Day
- January 26 2019, 9 AM Sunday the 27, 2019, 5 PM. (Contest time is from 2 PM Sat until 2 PM Sun).

### Winter Field Day Link: www.winterfieldday.com

Come on out and operate for 30 minutes or stay all day and enjoy the friendship, drink some coffee and bring a pot luck to share. It's looking to be a great time. Keep the weekend open (LOL what else do you have to do in the middle of the winter) and come on out and play and visit for a bit. Hey we have flush toilets and heat (what a deal).

See ya there. 73

Gregg

### 2019 Hamvention Rooms Info

Submitted on 10/08/18 by Gregg / N8GEO

At the October club meeting I promised that I would post the telephone number so you could make a reservation for Hamvention for next year (2019). We will be staying at the same place as in 2018.

Our block of rooms (15 double queens and 5 kings) are under the title of Crump Block. Just call this number 937-424-5757 and press the number 1 button on your phone. You will be connected with the reservation agent and they will take your information. All you need are the dates that you will be staying and a credit card number to hold your reservation.

If you need to cancel you have until 6 PM of the day prior to your reservation starting to cancel without any penalty. If you miss that window you will be charged for one night.

Please make your reservation by April 1st of 2019. After that date I will cancel any extra rooms and return them to the hotel.

## Hamvention



I ask everyone that makes a reservation to send me an email (<u>n8geo.ham@gmail.com</u>) letting me know what days and what type of rooms you have reserved. I would like to keep track of how many rooms we have left.

73 Good Luck Gregg





## The Hazel Park Amateur Radio Club 53rd SWAP & SHOP

### January 27th, 2019 **8AM to 12PM** Vendor load-in Saturday the 26th 11-3PM

## VENDORS DOOR PRIZES RAFFLE

**\$5 Entry, \$15 table** Join us in January for a the annual HPARC Swap. Come socialize with old friends and make some new ones.

Come enjoy a Southeast Michignan swap as it should be, with good food and good friends.

### Talk-in on W8HP 146.640 (100Hz PL) DART Repeater

HPARC.org facebook.com/HPARClub



HAMFEST

SANCTIONED



UFCW Local 876 876 Horace Brown Dr. Madison Heights, MI 48076 Parking Entrance SWAP Vendor Parking

Cut and return

Name		
Address		
City	State	_ Zip
Phone	Email	
For information or assistance of	contact the swap chairma	an Hugh Boyle, KE8BED
HazelParkSwap@gmail.com or	call (248) 755-6094	

#### TABLE RESERVATIONS MUST BE RECIEVED BY JANUARY 15 Mail this registration and a self-addressed stamped envelope to: HPARC Inc. SWAP, P.O. Box 320, Hazel Park, MI 48030





### Excerpted from Dale's Tales for November 2018

### A SPECIAL NOTE from AC8W

<u>Great Lakes Division</u> Fellow Great Lakes Division DXers:

Given the evident popularity of the new FT8 mode of communication demonstrated by the data collected in LoTW showing a seven figure increase in the number of monthly QSOs year over year resulting from the explosive adoption of the mode by hams worldwide, and the extremely high percentage (approximating 40%) of all QSOs being made with this mode at the current sunspot minimum,

The <u>DX Advisory Committee (DXAC)</u> is investigating the advisability, feasibility and desirability of creating or modifying one or more digital mode awards in the DXCC program to accommodate encourage and reward new modes of amateur radio activity on the bands.

How do you feel? Should we:

- a) Create endorsement stickers for the existing Digital DXCC (i.e. RTTY-100; PSK31-100, JT65-100, FT8-100, etc with incremental stickers 125, 150, 200 and so on)
- b) Create a separate DXCC award for each mode
- c) Do nothing at all and leave new digital modes under the existing Digital DXCC.

Are there other options?

Your opinion is important so let me know at ac8w@arrl.net .

Deadline for responses is Wednesday, November 14, 2018.

Thanks

Stan Arnett II AC8W DXAC Representative Great Lakes Division

### **Future Programs & Activities**

Scott Hernalsteen, W8CQD — Activities Manager

- November 7, 2018 Regular Meeting—nominations for officers open tonight!
- December 2,2018 <u>L'Anse Creuse Swap</u>
- December 5, 2018 Regular Meeting– Swap review and Annual elections
- December 12, 2018 Annual club Christmas Party / Dinner
  - January 2, 2019 Regular Meeting
  - January 26, 2019 LCARC Winter Field Day at Tucker Senior Center
  - February 6, 2019 Regular Meeting

### L'Anse Creuse ARC Board Members - 2018

#### President

John Slobodnik, N8NXW 79165 Omo Rd / PO Box 383 Armada, MI 48005 (586) 337-0045 <u>jrslobodnik@hotmail.com</u>

VP and President-Elect Ken Janicki, KD8RJN 55775 Nile Way Macomb, MI 48042-6188 (586) 786-1408 kenjanicki@comcast.net

**Secretary** Dave Garner, N6WY 56312 Summit Dr Shelby Twp, MI 48316-5855 (586) 677-3858 n6wy@arrl.net

#### Treasurer

Gregg Crump, N8GEO 29729 South River Rd Harrison Twp, MI 48045-3030 (586) 477-0364 <u>n8geo@arrl.net</u>

ARRL Liaison Gregg Crump, N8GEO 29729 South River Rd Harrison Twp, MI 48045-3030 (586) 477-0364 n8geo@arrl.net

Activities Manager Scott Hernalsteen, W8CQD 40202 Vincenzia Dr Clinton Twp, MI 48038-4084 586-201-5713 w8cqd@arrl.net

#### Past President

Debbie Vandecar, KC8WHN 39816 Elmite Harrison Twp., MI 48045 (586) 468-0752 kc8whn1@comcast.net

#### **Technical Officer**

Doug Chauvin, N8PYN 29112 Elmwood St. St Clair Shores, MI 48082 (586) 775-1891 <u>n8pyn@yahoo.com</u>



### **Board Meeting Time and Location**

Board Meetings are held at 7 pm on the Wednesday after the regular membership meeting in September, November, January, March, and May. The location is <u>Roseann's Kitchen</u>, <u>21400 15 Mile</u> <u>Road</u>, Clinton Charter Township, MI. All club members are welcome to attend and have dinner. Talk-in through the LCARC ECHO 2 Meter repeater (147.080 MHZ, +600 KHZ, 100 Hz PL tone). Should a board meeting have a planned cancellation, this cancellation will be announced in the newsletter.

### Club Founder - Art Ellis W8PBO

### Club Committee Chairmen

ARRL HF Awards Manager	Tom Mathison	WU8C	Licensing Classes	TBD	
ARRL HF Awards Assistant	Vince Cuker	WA8BIJ	Little Bay Awards	Vince Cuker	WA8BIJ
ARRL VHF/UHF Awards Manager	Allan Koch	KA8JJN	Meeting Refreshments	Debbie John	KC8WHN N8NXW
Call Sign ID Tags	Gregg Crump	N8GE0	Membership Chairman TC email distribution	John Huber	N8FYL
Christmas Party	Keith Harris	W8KD	Net Points Manager	Tom Mathison	WU8C
Club Apparel & Patches	Scott Hernalsteen	W8CQD	Net Points Upgrade Awards	Clem Duval	W8V0
Club Call Trustee - K8AYZ	Ted Bak	K8E0	TC Postal Distribution	Vince Cuker	WA8BIJ
Club Call Trustee - N8LC	Marty Folz	K8HVI	Outgoing QSL Manager	Dale McGorman	K8R0
Code Proficiency Awards	Vince Cuker	WA8BIJ	QSL Cards	Dale McGorman	K8R0
Dayton Trip	Gregg Crump	N8GEO	Swap Chairman	Russ Price	N8HAR
Door Prizes–Buyer	Doug Chauvin	N8PYN	Tuned Circuit Editor	John Huber	N8FYL
Door Prizes—Tickets	Wayne Hearn	WG8U	Volunteer Exams	Cliff Ibbs	AB8XQ
Echo Repeater Trustee	Marty Folz	K8HVI	Webpage ( <u>n8lc.org</u> )	Doug Chauvin	N8PYN
Field Day			Webpage Assistant	Marty Folz	K8HVI
Health & Welfare			Youth Forum (50/50) [Alternate]	Ralph Irish John Slobodnik	W8ROI N8NXW

### The Tuned Circuit

This publication of the L'Anse Creuse Amateur Radio Club is issued for the months of September through June of each year. *The Tuned Circuit* has been formatted to be read easily with any reader programs for our visually impaired readers; however, an audio tape or a larger print version of its contents will be made available, upon request to the editor. We welcome any comments, concerns, corrections, congratulations, or complaints. Please submit such communications to the Editor:

John H. Huber N8FYL

Email: n8fyl@arrl.net or editor@n8lc.org

Phone: (248) 740-2693

Submissions will be accepted in any of the standard PC formats. Microsoft Office, Open Office, plain text, rich text, PDFs, and any type of image format. Unfortunately audio files and movies cannot be accepted, as they cannot be reproduced on paper, but links can be reproduced to these types of media if you'd like to provide a link.

### VE Testing Locations

Ann Arbor (ARROW) ): Mark Goodwin, W8FSA, <u>w8fsa@arrl.net</u>, 734-930-6564. Second Saturday of each month.

Hazel Park–Jerry Begel, W9NPI, w9npi@arrl.net 248-543-2284

First Tuesdays of Even Months.

#### Howell (Livingston Amateur Radio Klub) Second Tuesday of each month, 7PM, at the Livingston County EMS Facility, 1911 Tooley Road, Howell, MI. ALL AMATEUR EXAMS AT THESE SESSIONS ARE FREE.

### LCARC

December 2, 2018 at our swap and February 18 (Monday), May 20 (Monday), and August 19(Monday), 2019 at the Tucker Senior Center.

Motor City 313-676-6284

USECA http://usecaarc.com/test/

3rd Monday Monthly except during the months of July and August at the Mt. Clemens Elk's Lodge at 7 pm

### Online Practice Exams and

### Morse Resources

Online Practice Exams

https://www.eham.net/exams

https://www.grz.com/hamtest/

http://www.ah0a.org/AH0A.html

Morse Code

Learn CW Online <a href="https://lcwo.net/">https://lcwo.net/</a>

http://www.g4fon.net

http://www.pdarrl.org/k6rau/



### Upcoming Swaps

### 11/17/2018 | Central Division Convention (Fort

### Wayne Hamfest & Computer Expo)

Location: Fort Wayne, IN Type: ARRL Convention Sponsor: Allen County Amateur Radio Technical Society Website: http://www.fortwaynehamfest.com

Learn More

### 12/02/2018 | LCARC Amateur Radio Swap/Hamfest

Location: Madison Heights, MI Type: ARRL Hamfest Sponsor: L'Anse Creuse Amateur Radio Club Website: <u>http://www.n8lc.org</u>

Learn More

### 01/27/2019 | Hazel Park ARC's 53rd Annual Swap

### and Shop

Location: Madison Heights, MI Type: ARRL Hamfest Sponsor: Hazel Park Amateur Radio Club Website: <u>http://hparc.org</u>

Learn More

### 02/17/2019 | Livonia ARC's 49th Annual Swap &

### <u>Shop</u>

Location: Livonia, MI Type: ARRL Hamfest Sponsor: Livonia Amateur Radio Club Website: <u>http://www.livoniaarc.com/index.php?page=swapshop</u> Learn More

### 03/16/2019 | 2019 Michigan Crossroads Hamfest &

### Radio Swap

Location: Kalamazoo, MI Type: ARRL Hamfest Sponsor: Southern Michigan Amateur Radio Society Website: <u>http://www.w8df.com/index.php?content=hamfest</u> Learn More

### 05/17/2019 | 2019 Dayton Hamvention

Location: Xenia, OH Type: non-ARRL Hamfest Sponsor: Dayton Amateur Radio Association Website: <u>http://www.hamvention.org</u>

Learn More

	L'Anse Creuse Amateur Radio Club Nets						
Day	Tir	ne	Band	Mode	Frequency	Net Control	Calendar
	UTC	EDT					
Monday	2330	1930	15 M	CW	21.165 MHz	Clem, W8VO	Every Monday
Monday	0030	2030	15 M	USB	21.395 MHz	Wayne, WG8U	Every Monday
Monday	0100	2100	6 M	USB	50.160 MHz	Gregg, N8GEO	Every Monday
Tuesday	0000	2000	2 M	Packet	144.93 MHz	TBD	Every Tuesday (Connect to detqso)
Thursday	2330	1930	10 M	USB	28.435 MHz	Clem, W8VO	Every Thursday
						Clem, W8VO	1st Thursday
						Wayne, WG8U	2nd Thursday
Thursday	0030	2030	2 M	FM	147.08+ MHz	Gregg, N8GEO	3rd Thursday
						TBD	4th Thursday
						TBD	5th Thursday

### Membership Request

Date: / /	L'Anse Creuse Amateur Radio Club	Treasurers Box				
Date://	Gregg Crump, N8GEO	Date Paid:				
Request For:	29729 South River Rd	Amount:				
	Harrison Twp MI 48045-3030	Initials:				
\$20.00 LCARC Individual Membership Are you a New Member? ( Y / N )	Only membership applications to go this address should go to the club's main PO Box. Make sur zip code when mailing in your application.					
\$30.00 LCARC Family Membership						
		Note: LCARC dues are from Nov 1st to Oct 31st Class License (Circle One)				
\$10.00 Print and Mail me <i>The Tuned Circui</i>	<i>t</i> via US Mail					
\$2.00 LCARC Student Membership (Under	18 years of age)	Novice Technician Tech+				
		General Advanced Extra				
\$5.00 Club Badge created with my Name ar	nd Call sign					
Please update my membership information because it has changed.						
Call sign: Old Call Sign:	Street:					
Name:	City:	State:				
Spouse:	Zip:	_6 Character Grid Square (optional):				
Phone: () Email Address:						

(Please indicate your name above even if it hasn't changed, so we know who's giving us money and can mark that you've paid in our records.)

### The Tuned Circuit

Monthly Bulletin of the L'Anse Creuse Amateur Radio Club

L'Anse Creuse Amateur Radio Club P.O. Box 180072 Utica, MI 48318 LCARC Web Site: <u>http://www.n8lc.org</u> E-mail: info@n8lc.org First Class Postage + Extra Ounce









The L'Anse Creuse Amateur Radio Club meets at 7:00 pm the first Wednesday of each month, except during July and August. Meetings are held at Tucker Senior Center located at <u>26980 Ballard St. Harrison Township</u>. <u>MI 48045</u> unless indicated otherwise in the most current issue of the Tuned Circuit. Call-in on the Echo Repeater (N8LC) on 147.08 MHz (+ 600 KHz, 100 Hz PL tone) for any meeting information, or to ask a member for the location of the meeting.