

# THE TUNED CIRCUIT

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

Club E-mail: [N8LC@arrl.net](mailto:N8LC@arrl.net)

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**The Deadline for  
the next TC:  
Monday  
October 28th**

Next Meeting

**7:00 PM October 2nd  
2024**

at the Tucker Senior Center (see  
last page for map and address)  
with [Zoom video conference access](#).

Meeting Program - The program  
for our meeting will be as  
reported on [page 6!](#)

The NEXT board meeting might be  
on Wednesday, October 16th, 2024  
via Zoom. Click [here](#) for details .

## THE PREZ SEZ

Greetings,

As summer winds down and cooler weather sets in, now is the perfect time to tackle any radio projects you've been postponing. Whether it's antenna maintenance or a new installation, the mild temperatures make outdoor work much more manageable—no icy roofs or blazing sun to contend with!



Fall also marks the start of a busy season for the club. In addition to our regular monthly meetings and dinners, we have important events like the board member elections, Christmas party preparations, and the December Swap Meet. And don't forget about the White Elephant gift exchange in January! More details on these upcoming activities can be found throughout the newsletter.

To keep everything running smoothly, we rely on your support. That means it's time to renew your membership dues. The renewal form is included at the end of this edition of the *Tuned Circuit*—please bring it with you to the October meeting. It's a small contribution that helps keep all these great events going!

As my term as President draws to a close, I had planned to pass the gavel to Scott (K8VXM), but due to family commitments, he won't be able to step in as President. This means we need members to step up and fill key roles, including:

• President	• Secretary	• Program Chair
• President Elect	• Treasurer	• ARRL Liaison

The club thrives when members take an active role. Serving on the board gave me a deeper understanding of how things work behind the scenes and allowed me to build stronger connections within our community. It's a rewarding experience, and I encourage anyone interested to consider stepping up—it's a fantastic way to deepen your involvement in both the club and the hobby!

*(Continued on page 2)*

(Continued from page 1)

Some of you have been asking about the continuation of the digital challenge we kicked off earlier this year for the month of October, we're keeping it simple: the digital mode of choice will be **FT8**.

To participate, just submit your log for all FT8 contacts made throughout October. The deadline for submission is **November 13th**, and logs should be in **Cabrillo format**. This is a great chance to hone your FT8 skills and get involved in some friendly competition!

73, Dennis/N8MKG LCARC President

## Report of the Secretary

Submitted by Dennis Ruth / AC8JH

**Call to Order:** President, Dennis/N8MKG called the September 4<sup>th</sup> 2024 LCARC general membership meeting to order at approximately 7:04 PM at the Tucker Senior Center. Zoom session was also available for those not able to attend in person.

**Roll Call:** The following members were in attendance:

Dennis/N8MKG, Hal/W8HJP, Debbie/KC8WHN, Jenny no call, Lito/K8AJJ, Keith/W8KD, Tom/WU8C, Bob/KB8QYJ, Ken/N8KC, Dennis/AC8JH, Bill/W8XY, Gary/KD8JM, Ralph/W8ROI, Don/WN8IZV, Russ/N8HAR, Rick/K8RWM, Larry/K8LEB, John/N8FYL, Tim/WF8TNT, Mike/N5WCS, Doug/N8PYN, Dennis/WC8C, Marty/K8HVI, Gregg/N8GEO

**On Zoom:** Henry/N8AT, Joe/KE4ZYQ, Joe/KF7RQB

**Visitors:** Dave/KE8YNU, Mike/N8VDZ, Jerry/N8ZVH, Steve/KF8BVD

**FCC license upgrades:** none

**June Meeting Minutes:** A motion to approve the June 2024 meeting minutes as posted in *The Tuned Circuit* was made by Marty/K8HVI and seconded by Mike/N5WCS, The motion was passed.

**Treasurer's Report:** Gregg/N8GEO;

Total amount in the account is	\$11114.25
The youth Fund has	\$108.73
Total available (unallocated) is	\$11005.52

A motion was made by Lito/K8AJJ to approve the Treasurer's report, seconded by Marty/K8HVI. The motion passed.

**Membership Report:** John/N8FYL, We have 88 members of which 4 are life members and 7 are getting the first year free membership.

**Tuned Circuit:** John/N8FYL -The October, 2024 *Tuned Circuit* deadline is Monday September 23, 2024

**Correspondence:** none

**Empty board positions:** Dennis/N8MKG spoke about the positions on the board that need to be filled, please help if you can. it's not that tough!

- Program chair [Activities Manager] to come up with videos or demos for the general membership meeting.

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(Continued from page 2)

- ARRL Liaison to help us stay informed to what happening at ARRL. Clint/WB8ORM can no longer continue due to job constraints.

**Net Controls:** Greg/N8GEO says we need help hosting the on air nets. Clem/W8VO has been a great help but no one has had recent contact with him. Please help if you can.

**VE Testing:** Gregg/N8GEO stated LCARC next testing is Monday, September 16 2024. Doors open at 6:00 pm and testing starts at 6:30 pm. VE's please show up at 5:45 pm. Cost of taking the test is \$15.00. Testing dates for the rest of this year are November 18 and during the LCARC swap. See info. on LCARC web site.

**Reflector Information:** To get on the reflector email [LcRadioclub@groups.io] list please contact John/N8FYL via email and ask to be put on the list and receive up to date info on club news.

**QSL Report:** No information this month.

**Net Points:** No information this month.

**Repeater Interference:** Everything seems to be working OK. DTE seems to have fixed the problem.

**Dayton Hamvention:** No new information.

**Where's Doug:** Doug/N8PYN, The next local swap is the USECA swap Sunday Oct. 6, 2024. at the VFW Post #1146 (Bruce Post), 28404 East Jefferson, St. Clair Shores. Hours are 8 am to 1 pm.

**ARRL Report:** Dennis /N8MKG said ARRL is ready to issue grants of up to \$25,000 to clubs for things to do with ham radio and increase awareness to our hobby. Please contact Dennis/N8MKG if you have any suggestions for our club to apply for a grant.

September is national preparedness month. ARRL wants all hams to be ready in case of a national emergency.

ARRL IT security hack: ARRL agreed to pay a one million dollar ransom to hackers. The ransom was covered by insurance.

**Technical Committee Report:** Doug/N8PYN said he switched out the 12v linear power supply at the repeater site with the new switching power supply to save on electricity consumption.

**LCARC SWAP:** Russ/N8HAR spoke about the USECA swap and the need to support them during their swap. He also discussed our swap on December 1<sup>st</sup> (Thanksgiving weekend) at the Balkan American Community Center at 14520 Big Beaver Road between John R and Rochester Road. He is asking for volunteer help before and during the swap.

**Siren Testing Update:** Marty/K8HVI provided an update on the Macomb Count Siren Testing. Over the last 2 years we have observed all 168 sirens in Macomb county. 6 sirens were tested this month and reported to the county. The sirens to be tested next month are listed on the website and you can sign up there to help.

**2024 ARRL Field Day:** Gregg/N8GEO gave an overview of the ARRL Field Day on June 22-23, 2024 operation from Addison Oaks County Park Campground. We had demonstrations from 10am to 2pm, right before the start of field day operations. The club had 9 stations and ran CW, SSB, Digital and satellite communications.

**Christmas Party:** Will be at Aspen restaurant on Hall road date still unknown.

**Close:** The Meeting adjourned at 7:50 pm.

# Board Meeting Minutes

Submitted by John / N8FYL

**Meeting Call to Order:** The LCARC President, Dennis/N8MKG called the September 18, 2024, LCARC board meeting to order at 7:30 PM. The meeting was held via Zoom.

**Present were** Dennis/N8MKG, Gregg/N8GEO, Doug/N8PYN, Marty/K8HVI, John/N8FYL, Mike/N5WCS.

**Treasurer's Report:** Gregg/N8GEO; Total amount in the treasury is \$12919.50. There has been an anonymous donation to the Youth Forum of \$845 so Youth Forum has \$953.73.

**Dennis/N8MKG:** received an email from Scott/K8VXM resigning as President-elect citing family reasons.

We will need a new President-Elect, in addition to the vacant Activities Manager (program chair) and ARRL Liaison positions. We will need a new volunteer to obtain the meeting door prize items. Doug/N8PYN will handle for October. Dave Purdle/KE8YNU will be doing an APRSC presentation at the November meeting.

**Gregg/N8GEO:** had made contact with Clem/W8VO. Clem's health issues have curtailed his ham radio activities, including net control. Gregg has also reserved the Senior Center for our 2025 activities (meetings, VE testing, Winter Field Day, Michigan QSO Party). Gregg reported on the September 16 VE session: 1 candidate and he passed the test. Gregg has been contacted regarding silent key (AC8LS) equipment donation with proceeds to go to the Youth Forum fund. Gregg asked if there had been any activity regarding an improved controller for the 2 meter repeater. Doug/N8PYN said no.

**John/N8FYL** stated that we have 1 new "first year free" member, and John needs articles for the *Tuned Circuit*.

**VE Testing:** is going to be November 18, 2024.

**Information on repeater site:** Doug/N8PYN has installed the new switching power supply.

**Christmas Party:** Will be at the Aspen Restaurant on Hall Road. The date is to be determined.

**Meeting adjourned at 8:11 PM.**

**2024/2025 LCARC club dues are due *NOW***

Bring your money/check and either  
the pre-filled form that will be sent out in early September

**OR**

the Membership Request form on page 15

to the club meeting and give them to our Treasurer Gregg, N8GEO,  
**OR** remit your payment as instructed on either form.

# OCTOBER 2ND MEETING!!!

Submitted by Dennis / N8MKG

The October program will be announced at the meeting.



## Membership Report

We have grown again and now have 90 members. Welcome to Gary/KD8JM, and Steve/KF8BVD.

Our membership comprises 86 regular members of whom nine are “first-year free” members, and four Life members.

November 1st is the start of our dues year, so it is time to renew your membership for 2025! I emailed the pre-filled L’Anse Creuse ARC membership renewal forms before the September meeting. As of today we have about a 59% renewal rate.

John / N8FYL – 09/26/2024



The next LCARC administered VE test session is scheduled for November 18, 2024 at the Tucker Senior Center.

Contact Gregg Crump [n8geo.ham@gmail.com](mailto:n8geo.ham@gmail.com)



**New Zoom Meeting Details effective 03/09/24**



Join Zoom Meeting (Membership & Board Meetings)

<https://us06web.zoom.us/j/83614331186?pwd=vweBsNgCIXtuP14fvVGWspjbiUR6Ua.1>

Meeting ID: 836 1433 1186

Passcode: 14708

**← New Passcode which is also in the pwd= above.**

**Join Zoom Meeting** is the link for the actual meetings. With this link, you should be able to create a bookmark in your browser, and then you can use that each month, as this link will not change for the rest of the year.



# LCARC Christmas Party



Information supplied by Mark / N8REZ

The LCARC Christmas Celebration will be held on **Wednesday December 11, 2024.**

Location will be the **Aspen Restaurant**  
at **20333 Hall Rd, Macomb, MI 48044** (42.629750 -82.919060).

As in the past we will collect the money at the event. Price per person will be \$30.

We will have three choices of entrees including a salad. Selections will be made at order. The club will provide coffee, soft drinks and cake. Cash bar will be available.



## Ten-Tec Items FOR SALE

Offered by Ted MacKinnon NW8W



TenTec Model 708A desk microphone with an 8 pin connector that could be rewired to work with Icom, Kenwood, Yaesu, or others. This microphone was used with an Orion II that has gone on to some other user. The microphone and the few items listed below are excess and are **offered as a single lot for \$40** or best offer. Because of the expense of shipping and packaging it is suggested that a local pick up will work out best for everybody.



Other included Items:

TenTec Model 311 Band Data Converter—makes a TenTec amp follow the Xcvr operating band



TenTec Model 302 Remote Encoders (2 of these)



TenTec Model 310 Fan—attaches to a XCVR heatsink fin ———>



TenTec 12-volt power cord w/TenTec connector.

**Contact:** Ted MacKinnon NW8W 248 647 1628 or cell 248 310 1311 Email [nw8w@arri.net](mailto:nw8w@arri.net)

Digicom Global reached out to Russ/N8HAR in early September inquiring about being a vendor at our swap. Their presence is not to sell any equipment but rather to promote their company and to create awareness regarding employment opportunities at Digicom Global.

They were at the Livonia swap last year and they ended up hiring a gentleman from their recruiting efforts at that swap. So, they would like to attend ours with the same goal in mind.

In the conversation, they asked if they could have their "hiring flyer" put in our newsletter.

Please find the flyer below and pass the information along to anyone you think would benefit from the solicitation.

## We're looking for a few good HAMS

**TWO-WAY RADIO TECHNICIAN** part-time or full-time. Must have strong computer skills, basic electrical knowledge, basic radio knowledge and soldering skills. Would also assemble, repair and program radios. Will also interface with customers and tech support, do invoicing, shipping and receiving and other tasks related to the service department.

\$20-\$30 per hour commensurate with experience.

**OFFICE MANAGER** \$40-\$60,000 per year plus commissions. Duties include managing sales process from start to finish, interfacing with clients, doing product research, making quotes, making invoices and ordering equipment. Person will also perform AP/AR and prepare orders for shipment. Ideal candidate will have strong computer and marketing skills including database management.

[Digicom Global](#) is a Kenwood two-way radio dealer in Troy, MI. We sell and service two way radios primarily 800 MHz to public safety entities, but also provide LMR radios for manufacturing, schools, churches etc. We are a small but expanding business and expect to have openings for positions sometime within the next 12 months.

Will also within the next 18 months be looking for a part-time bookkeeper. \$20-25

Send Resumes ONLY to Debbie Bey [dbey@digicomglobal911.com](mailto:dbey@digicomglobal911.com)

586-899-4241

We will be at the LCARC Swap / Hamfest

12-1-24 at the Balkan American Community Center

## Video Time Consumers:

Tom/WU8C found this old time gem on SSB modulation: [https://fb.watch/ulh8E4\\_Qi4/](https://fb.watch/ulh8E4_Qi4/)

and

"Vintage Amateur Radio HAM MEMORIES 1960s-1970 history a film restoration SW CB computer social media" <https://youtu.be/DLjrr8Mgu5A?feature=shared>

## **L'Anse Creuse Amateur Radio Club**

### **51st Annual Swap & Shop**

**SUNDAY, SUNDAY, SUNDAY!**

**DECEMBER 1, 2024**

**See the flyer HERE**

N8HAR should have flyers available at the October meeting, or contact him **directly** to get some flyers if you can't attend the meeting.

### **2024 LC Swap Information and Volunteers Needed**

Our LCARC hamfest/swap date (December 1st) is fast approaching. To help spread the word, I am in the process of sending out over 3500 emails to hams in our area. Club members can help as well by mentioning the swap at club events, nets, other radio club nets/meetings, etc.

With all our collective voices, we can make this swap a success!

As in past years, I am asking for volunteers to help on Saturday, Nov 30 (time TBD) and of course, the day of the swap.

A tentative schedule is as follows:

#### **Saturday, Nov 30 (time TBD)**

Room setup (setup/arrange tables per layout) and kitchen setup

A few vendors will arrive to setup their areas.

#### **SUNDAY December 1**

6 AM – Rick/K8RWM – help vendors park and direct them to main entrance

6 AM – VACANCY - ***Need 3-4 volunteers to manage the Kitchen.***

6 AM – Dale/K8RO and Marty/K8HVI – help with the vendor intake at the main entrance

7 AM – John/N8FYL – food concessions cashier

7:30 AM – Ken/KD8RJN and Fritz/KE8BFW – sell tickets at the door

8 AM–noon – all others for various activities (door prize announcements, club table, VE testing, etc.)

More information will be communicated as we get closer to December 1st.

Thanks & 73,

Russ – N8HAR LCARC swap Chairman



# U.S.E.C.A.



**Utica Shelby Emergency Communication Association**

## **Hamfest Swap & Shop 2024**

**SUNDAY OCTOBER 6 , 2024**

**8:00AM—1:00PM**

Vendor setup starts at 6:30AM

**VFW POST #1146 (BRUCE POST)**

**28404 E. JEFFERSON, St. Clair Shores, MI 48081**



### **Raffle!**



**\$1000 Gift Certificate to HRO**

Drawing to be held on October 14, 2024 at the USECA club meeting

Swap admission is \$5.00 (Children 12 and under are free)

Vendor tables are \$15.00 each and includes one admission ticket per vendor.

Tables should be purchased in advance. Limited tables may be available day of swap

#### **Table Reservations**

Name \_\_\_\_\_ Call \_\_\_\_\_  
 Email \_\_\_\_\_ Phone # \_\_\_\_\_  
 Address \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

# of Tables \_\_\_\_\_ # of Admission Tickets \_\_\_\_\_

Total Enclosed \$ \_\_\_\_\_

Special Requests \_\_\_\_\_

Checks for table reservations & admission tickets should be made payable to:  
**USECA, PO Box 46331, Mt. Clemens, MI 48046**

# 52<sup>nd</sup> FORT WAYNE HAMFEST & Computer Expo

Sponsored by Allen County Amateur Radio Technical Society



**Carl Luetzelschwab K9LA**  
ARRL Central Division Director

**Brent Walls N9BA**  
ARRL Central Division Vice Director

**Bob Burns AK9R**  
ARRL Indiana Section Manager

**Mike Alley W9MSK**  
ARRL Indiana Section Emergency  
Coordinator

**November  
16 & 17  
2024**

**SAT 9 AM to 4 PM  
SUN 9 AM to 2 PM**

**Admission: \$8 Sat &  
Sun  
\$4 Sun only  
Children under 12 free  
(with adult)**

Ham Radio License Testing All Classes (\$14)  
9 AM till 12 PM Saturday

WAS & DXCC Card Checking and CQ  
Awards

Youth Lounge (under 12 accompanied by adult)

New & Used Ham Equipment Dealers  
Main & Hourly Door Prizes

2 Rooms of Special Interest Forums All Day  
Saturday

Talk-in Radio Frequency 146.880 (-) PL 141.3

Tables: \$30 Regular, \$50 Premium, \$35 Electricity  
Drive Directly to Your Table for Setup

**Allen County  
War Memorial Coliseum  
4000 Parnell Ave  
Fort Wayne, IN  
73,000 sq. ft. all indoors  
(Coliseum Parking \$8 per  
vehicle)**

Get the latest information at  
**[www.fortwaynehamfest.com](http://www.fortwaynehamfest.com)**  
**[www.facebook.com/FTWAYNEHAMFEST/](https://www.facebook.com/FTWAYNEHAMFEST/)**

Hamfest General Questions:  
Email: [FM@acarts.com](mailto:FM@acarts.com)  
Table Questions:  
[tables@fortwaynehamfest.com](mailto:tables@fortwaynehamfest.com)  
Mail: PO Box 10342, Fort Wayne,  
IN 46851  
Phone: (260) 579-2196

## 12th IARU Region 2 23rd ARRL USA Radio Orienteering Championship

Chelsea, Michigan—5 to 13 October 2004

From <https://radioorienteeringchamps.us/>

We are already expecting HAM radio and other competitors coming from Canada, Australia, China and multiple states across the USA. It will be an exciting week of transmitter hunting and lots of other fun.

I hope we have a strong showing of Michigan HAMS competing! There will be some practice days to help beginners get started as well, and all skill levels can compete in the contests.

I am also **looking for volunteers** from HAM radio clubs to assist with running the event.

73,

Joseph Burkhead, KE8MKR

ARRL Radio Orienteering Committee

Event Director - 2024 ARRL USA / IARU Region 2 Radio Orienteering Championship

[www.radioorienteeringchamps.us](http://www.radioorienteeringchamps.us)    [airpwr41@yahoo.com](mailto:airpwr41@yahoo.com)    734-433-6824



Photo: Elizabeth Afonkin at the 2022 World ARDF Championships in Bulgaria. IARU

**OrienteeringUSA**



[Southern Michigan Orienteering Club](#)

### Future Programs & Activities

???? — Activities Manager

- |                   |   |
|-------------------|---|
| October 2, 2024   | Regular membership meeting                  |
| October 5, 2024   | Macomb County Siren Testing at 1300 (1 PM). |
| November 2, 2024  | Macomb County Siren Testing at 1300 (1 PM). |
| November 6, 2024  | Regular membership meeting                  |
| November 18, 2024 | VE Test session at Tucker Senior Center     |
| December 1, 2024  | L'Anse Creuse Annual Swap                   |
| December 4, 2024  | Regular membership meeting                  |

## L'Anse Creuse ARC Board Members – 2024

### President

Dennis Jarzombek , N8MKG  
45985 Hollowoode Ln  
Macomb, MI 48044-4170  
586-838-8500  
[jarzombek@outlook.com](mailto:jarzombek@outlook.com)

### Treasurer

Gregg Crump, N8GEO  
29729 South River Rd  
Harrison Twp, MI 48045-3030  
586 738-2487  
[n8geo@arrl.net](mailto:n8geo@arrl.net)

### Past President

Marty Folz, K8HVI  
40360 Ryan Rd  
Sterling Heights, MI 48310-1756  
586-268-0544  
[k8hvi@arrl.net](mailto:k8hvi@arrl.net)

### VP and President-Elect

Scott Gabler, K8VXM  
35161 Rutherford St  
Clinton Twp, MI 48035-2665  
586-855-8084  
[K8VXM@protonmail.com](mailto:K8VXM@protonmail.com)

### ARRL Liaison

This Position is Vacant.  
Will you be the volunteer  
that fills it?

### Technical Officer

Doug Chauvin, N8PYN  
29112 Elmwood St.  
St Clair Shores, MI 48082-1616  
586 775-1891  
[n8pyn@yahoo.com](mailto:n8pyn@yahoo.com)

### Secretary

Dennis Ruth, AC8JH  
53359 Mark Dr  
Shelby Twp, MI 48316-2374  
248-805-2409  
[ac8jh@arrl.net](mailto:ac8jh@arrl.net)

### Activities Manager

This Position is Vacant.  
Will you be the volunteer  
that fills it?

Analog FM

N8LC

Fusion Digital Only



LC Echo 2 Meter Repeater  
Yaesu DR-1X 147.080 MHz  
100 HZ PL

LC Echo 70 cm Repeater  
Yaesu DR-1X 442.925 MHz  
100 HZ PL

## Board Meeting Time and Location

Board Meetings are held on a Wednesday after the regular membership meeting at a date and time determined by the President. Board meetings will be held via Zoom video conferencing. Click [here](#) for the Zoom details. All club members are welcome to participate. Should a board meeting have a planned cancellation, this cancellation will be announced in the newsletter. Other updates may be posted on [LcRadioClub@groups.io](mailto:LcRadioClub@groups.io)

**Club Founder - Art Ellis W8PBO SK**

**Club Committee Chairmen**

ARRL HF Awards Manager			Little Bay Awards	Dale McGorman	K8RO
ARRL HF Awards Assistant			Meeting Refreshments	Russ Price John Slobodnik	N8HAR N8NXW
ARRL VHF/UHF Awards Manager			Membership Chairman	John Huber	N8FYL
Call Sign ID Tags	Gregg Crump	N8GEO	Net Points Manager	Tom Mathison	WU8C
Christmas Party	Mark Castiglione	N8REZ	Net Points Upgrade Awards	Clem Duval	W8VO
Club Apparel & Patches	Scott Hernalsteen	W8CQD	<i>The Tuned Circuit</i> email Distribution	John Huber	N8FYL
Club Call Trustee - N8LC	Marty Folz	K8HVI	Outgoing QSL Manager	Dale McGorman	K8RO
Code Proficiency Awards			QSL Cards	Dale McGorman	K8RO
Dayton Trip	Gregg Crump	N8GEO	Swap Chairman	Russ Price	N8HAR
Door Prizes—Buyer	Scott Gabler	K8VXM	<i>Tuned Circuit</i> Editor	John Huber	N8FYL
Door Prizes—Tickets	Mike Koenig	N5WCS	Volunteer Exams	Gregg Crump	N8GEO
Echo Repeater Trustee	Marty Folz	K8HVI	Webpage ( <a href="http://www.n8lc.org">www.n8lc.org</a> )	Marty Folz	K8HVI
Field Day	Gregg Crump	N8GEO	Webpage Assistant		
Health & Welfare	Cheryl Jarzombek	N8MKF	Youth Forum (50/50) [Alternate]	Ralph Irish John Slobodnik	W8ROI N8NXW
Licensing Classes	TBD				

***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. We welcome any comments, concerns, corrections, congratulations, or complaints. Please submit such communications to the [Editor](#):

John H. Huber N8FYL

Email: [n8fyl@arrl.net](mailto:n8fyl@arrl.net) or [editor@n8lc.org](mailto: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

The last LCARC scheduled testing date for 2024 is November 18 which is a Monday. The final 2024 session is Sunday, December 1st at our swap.

Contact Gregg Crump  
[n8geo.ham@gmail.com](mailto:n8geo.ham@gmail.com)

There are other testing opportunities available in our area according to the ARRL web site.

Go to <http://www.arrl.org/find-an-amateur-radio-license-exam-session>. Enter your Zip Code and the "within" distance, and click SEARCH.

## Study Resources:

<https://study.affirmatech.com/>  
<https://www.hamradiolicenseexam.com>

## Online Practice Exams:

<https://www.eham.net/exams>  
<https://www.qrz.com/hamtest/>  
<http://www.hameducation.org/>

## Morse Code Resources:

Learn CW Online <https://lcwo.net/>  
<http://www.g4fon.net>  
<http://www.ac6v.com/morseaids.htm>

## Upcoming Swaps

### 10/05/2024 - Kalamazoo Hamfest

**Location:** Kalamazoo, MI  
**Type:** ARRL Hamfest  
**Sponsor:** Kalamazoo Amateur Radio Club (KARC),  
 Southwest Michigan Amateur Radio Team (SMART)  
**Website:** <http://www.kalamazooamfest.org/> [Learn More](#)

### 10/06/2024 - U.S.E.C.A. (Utica Shelby Emergency Communication Association) Hamfest

**Location:** St. Clair Shores, MI  
**Type:** ARRL Hamfest  
**Sponsor:** U.S.E.C.A.  
**Website:** <http://USECAARC.ORG> [Learn More](#)

### 10/12/2024 - Muskegon Color Tour Hamfest

**Location:** Muskegon, MI  
**Type:** ARRL Hamfest  
**Sponsor:** Muskegon County Emergency Communication Services, Inc.  
**Website:** <http://www.mcecs.net/hamfest> [Learn More](#)

### 11/16/2024 - 11/17/2024

### Fort Wayne Hamfest & Computer Expo

**Location:** Fort Wayne, IN  
**Type:** ARRL Hamfest  
**Sponsor:** Allen County Amateur Radio Technical Society  
**Website:** <http://www.fortwaynehamfest.com/> [Learn More](#)

### 12/01/2024 - LCARC Amateur Radio Swap/Hamfest

**Location:** Troy, MI  
**Type:** ARRL Hamfest  
**Sponsor:** L'Anse Creuse Amateur Radio Club  
**Website:** <http://www.n8lc.org> [Learn More](#)



L'Anse Creuse Amateur Radio Club Nets								
Local Time	NET	Mode	Frequency in MHz	First week	Second week	Third week	Fourth Week	Fifth Week
<b>Monday evening:</b>								
20:00	15M	CW	21.165	Tom WU8C	Seeking Net Control operators.			
20:30	15M	USB	21.395	Clem W8VO	Lito K8AJJ	Gregg N8GEO	Clem W8VO	Clem W8VO
21:00	6M	USB	50.160	Gregg N8GEO	Russ N8HAR	Dale K8RO	Lito K8AJJ	OPEN
<b>Tuesday evening:</b>								
21:00	2M	FM	147.08+	Sterling Heights CERT	2nd Tuesday of the month			
A LCARC sanctioned net run by the Sterling Heights CERT.								
<b>Thursday evening:</b>								
19:30	10M	USB	28.435	Clem W8VO	Clem W8VO	Gregg N8GEO	Clem W8VO	Clem W8VO
20:30	2M	FM	147.08+	Clem W8VO	Russ N8HAR	Gregg N8GEO	Tony KD8SRQ	Fritz KE8BFW

## Membership Request

Date: \_\_\_/\_\_\_/\_\_\_\_\_

Request For:

\_\_\_ \$20.00 LCARC Individual Membership  
Are you a New Member? ( Y / N )

\_\_\_ \$30.00 LCARC Family Membership

\_\_\_ \$2.00 LCARC Student Membership (Under 18 years of age)

\_\_\_ Please update my membership information because it has changed.

**I am an ARRL Member: ( Y / N / Life )**

Call sign: \_\_\_\_\_ Old Call Sign: \_\_\_\_\_ Street: \_\_\_\_\_

Name: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_

Nickname: \_\_\_\_\_ Zip: \_\_\_\_\_ - \_\_\_\_\_

Spouse: \_\_\_\_\_ 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.)

L'Anse Creuse Amateur Radio Club  
Gregg Crump, N8GEO  
29729 South River Rd  
Harrison Twp MI 48045-3030

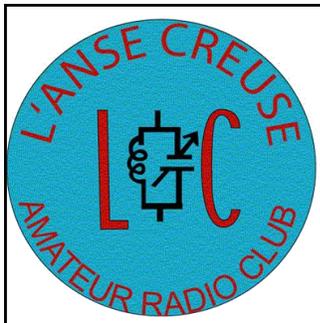
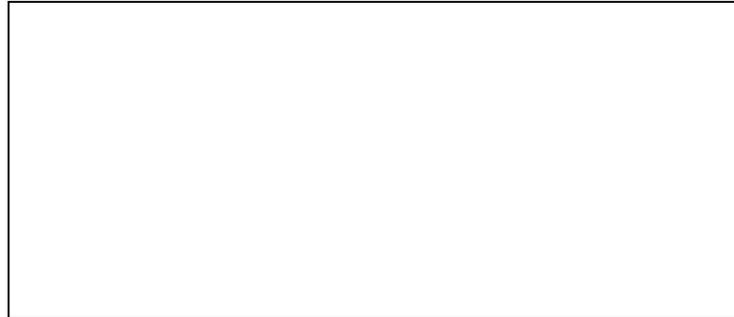
Only membership applications to go this address.. Make sure you use the full 9 digit zip code when mailing in your application.

<p><b>Treasurers Box</b> Date Paid: _____ Amount: _____ Initials: _____</p>
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Note: LCARC dues are from **Nov 1st to Oct 31st**  
**Class License (Circle One)**  
Novice Technician Tech+  
General Advanced Extra

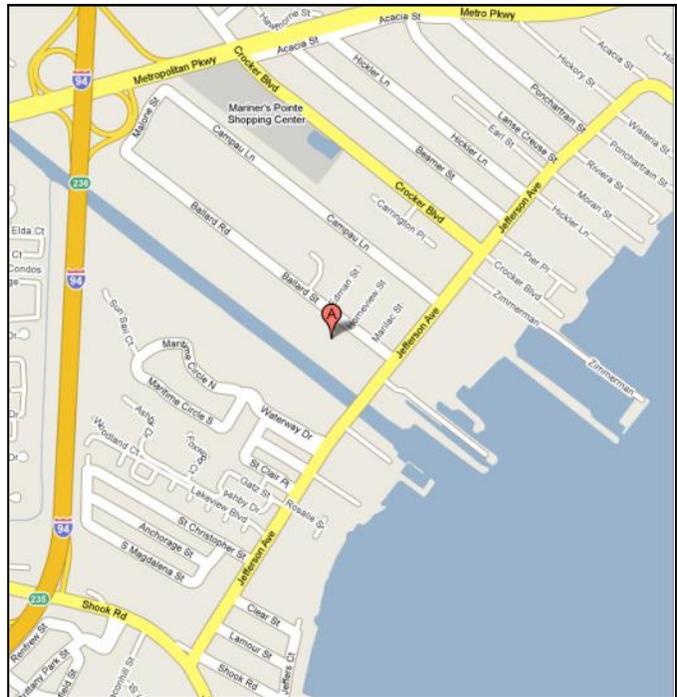
***The Tuned Circuit***  
**Monthly Bulletin of the**  
**L'Anse Creuse Amateur Radio Club**  
29729 South River Rd  
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<http://www.n8lc.org>

E-mail: [info@n8lc.org](mailto:info@n8lc.org)



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 [26980 Ballard St, Harrison Township, MI 48045](https://www.google.com/maps/place/26980+Ballard+St,+Harrison+Twp,+MI+48045) 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.