

# THE TUNED CIRCUIT

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

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**The Deadline for  
the next TC:  
Monday  
January 24th**

Next Meeting - 7:00 PM

**January 5th 2022** 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 5!](#)

The NEXT board meeting will be on Wednesday, January 12th, 2022 or as announced, perhaps via e-mail or the groups.io reflector.

## THE PREZ SEZ

I hope everyone had a safe and blessed Christmas and a Happy New Year!

I want to start by thanking everyone who helped out with our Swap. Particularly Russ, who did a yeoman's job to make this come off. Also, Gregg for heading up the testing, and Mark for heading up the kitchen effort. But in reality, everyone that contributed. I will leave the details on how we did financially for Russ to report. While we might not have gotten rich, we did come out on the plus side which was not evident that we were going to, in the beginning. From my point of view, I think it was a great success. I believe that everyone (club members, vendors & attendees) had a great time. So again, THANKS TO EVERYONE INVOLVED!

I am also excited about the next year for the club. I think we have a GREAT board and other support positions. I am looking for lots of great stuff coming from this group. Hopefully Covid does not interfere this year. We will continue to put our meetings on Zoom, but I'm hoping many will be coming back to in-person so we can really enjoy your company.

We have Winter Field Day coming up on January 29/30<sup>th</sup>. As far as I know we have the Tucker Senior Center to use. I would encourage everyone to set aside at least some time to come out and participate. It is a great laid-back time, and a good time to come out and get a little operating time or just hang around with us. Additionally, we will probably participate in the MI QSO Party (April), Field Day (June) as well as anything else the board might come up with. We will need to address the antenna issues at the repeater site. We also have some donated equipment that we still need to sell (maybe at Dayton). Additionally, we normally have an evening out each month. So, lots of opportunities to get involved. I promise the more you get involved, the more you will get out of the club.

See you at the meeting,  
Dale K8RO

**The January LCARC meeting will be **LIVE** at the Tucker Senior Center and available via **Zoom** video conferencing on Wednesday, January 5th, 2022 at 7:00 PM. [Zoom details on page 5](#)**

## Report of the Secretary

Received from Marty / K8HVI on 12/28/2021 at 04:11 AM

### Meeting Call to Order:

The Vice-President, Dale, K8RO, called the December 1st, 2021 LCARC general membership meeting to order at approximately 7:00PM at the Tucker Senior Center. We also had a Zoom meeting session setup for those that couldn't come in person.

**Roll Call** was taken and we had the below persons present:

In person at Tucker Senior Center: Dale/K8RO, Marty/K8HVI, Gregg/N8GEO, Russ/N8HAR, Ken/KD8RJN, Fritz/KE8BFW, Don/ WN8IZV, Doug/N8PYN, Cathy/KC8WNK, Clem/W8VO, Ralph/W8ROI, Matt/KD8LLT, John/N8FYL, Lito/K8AJJ, Mike/N5WCS, Keith/W8KD, Dennis/WC8C, John/N8NXW.

Via Zoom: Bob/KA8VSI, Vince/WA8BIJ, Tom/WU8C.

Visitors: none

FCC license upgrades: None

Ken/KD8RJN made a motion to approve the prior month's (November 2021) meeting minutes as posted in the Tuned Circuit. It was seconded by Clem/W8VO. The motion was agreed to by all. Motion passed.

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

Total amount in the account is	\$5,981.81
The Youth Fund has	\$66.50
The Repeater Fund has	\$874.85
Total amount available (unallocated) is	\$5040.46

Total amount available (unallocated) is \$5,040.46 (Note, the swap cash/change of \$750 and the hall payment of \$2,080 has not been subtracted from this total)

Mike/N5WCS made a motion to approve the Treasurer's Report. It was seconded by Dennis/WC8C. Motion passed.

### Where's Doug: by Doug/N8PYN:

At our club swap on December 5th. And Hazel Park in January. [Editor: see [HPARC flyer on page 9.](#)]

### Technical Committee Report: Doug/N8PYN

The transmitter is still having some problems. Dale/K8RO put the linear power supply back on the 2-meter repeater. 450 Repeater still running from Dale's house.

### ARRL Liaison report: Keith/W8KD

Keith stated he made some headway in getting our club's name in the ARRL database to be the complete full name spelling, L'Anse Creuse Amateur Radio Club.

The ARRL Special Service Club is approved and has been updated on their main computer.

*(Continued on page 3)*

(Continued from page 2)

The ARRL changed the club update process from anyone could update to only club board members can do it.

Sales are under way for Dayton. They can be purchased now. Our club's prior payment for Dayton has already been rolled over for the 2022 Hamvention.

ARRL is now giving out 50 year Membership Pin awards. Keith/W8KD, was on the initial list to receive this award. Congrats Keith!!

License training video courses have been added to the ARRL website.

ARRL ham fests listing includes our club's on December 5<sup>th</sup>, Cherry Land on February 12<sup>th</sup>, Livonia on February 26<sup>th</sup>, Flying Beers on June. 5<sup>th</sup>, GMARC Trunk Fest on June 18<sup>th</sup>.

#### Net Points: Clem/W8VO

Name	Points	Name	Points
Keith/W8KD	450	Dan/KR1NGL	50 point certificate

#### QSL Report: Dale/K8RO

Only had 11 QSLs received. A couple of these are for sweepstakes that I don't have logs for. FYI, moved our N3FJP log file to our SYNC shared drive.

#### Membership and Tuned Circuit Report: by John/N8FYL:

75 members, (includes 4 first year free and 8 life members)

The January *Tuned Circuit* deadline is December 27, 2021.

Gregg reiterated that everyone should try to submit articles for the Tuned Circuit.

#### Old Business:

Dale/K8RO stated that we will now conduct our election of officers for 2022.

- Marty/K8HVI is nominated for Vice President/President Elect.
- Gregg/N8GEO is nominated for Treasurer.
- Dennis/WC8C is nominated for Activity Manager.
- Doug/N8PYN is nominated for Technical Officer.
- Keith/W8KD is nominated for ARRL Liaison.
- Ken/KD8RJN graciously accepted the nomination for Secretary.

Motion to have these nominees elected to their positions by acclamation was made by Mike/N5WCS. Motion was seconded by Dennis/WC8C. Motion passed. All persons won their positions by acclamation.

Dale/K8RO noted that we all missed Ralph's (W8ROI) annual bringing of his train whistle for the club elections.

(Continued on page 4)

Dale/K8RO stated he checked with our insurance for covering us doing Macomb Community College tower work and they said no. Dale's recommendation is we don't pick up the tower. General discussion was had about the difficulties of getting it down. It was stated we could help once the antenna was on the ground if someone was interested in taking it.

Gregg/N8GEO stated that for the swap VE testing, he currently shows these persons as helping work the session: Lito/K8AJJ, Mike/N5WCS, Ralph/W8ROI, Dale/K8RO, Keith/W8KD, and Alan/N8GIS. Gregg is asking these persons to show up by 8 AM. Gregg estimates around 10 persons taking exams. Future club testing sessions will be held on 3/12/22, 6/20/22, and 9/19/22

Gregg/N8GEO stated the Christmas Party is next Wednesday. Thanks to Mark/N8REZ for the text, and John/N8FYL, for the nice notice in *The Tuned Circuit* for this event. Just bring \$25 cash to the party for each person attending.

Gregg/N8GEO wanted to thank Bob/KA8VSI for updating the club tri-fold flyer. Also, thanks to John/N8FYL for getting the flyer to be able to be in the correct electronic format to be printed.

Marty/K8HVI stated that while loading old *Tuned Circuits* into our club SYNC storage drive, I noticed that the ones I was loading had a larger volume number (June 2002 TC shows Vol. 32 ) Then the next TC I see Sep 2002 shows Vol. 23. So, which is the correct one? Did the club start in the 1970s or in the 1980s. Much discussion was had about when did the club actually start. Seemed to be general consensus that it started in the 1970s.

Dennis/WC8C brought up that the White Elephant will be next month. Discussion was had what the rules are for the fun event.

#### **Coffee Break:**

Everyone took a 15 minute break.

We had door prizes and 50/50 drawing today.

#### **Swap Report:** Russ/N8HAR

There are 57 tables sold so far. Russ showed the map layout which identifies table locations and vendor assignments. Discussion was had about some miscellaneous swap details. Setup will be Saturday at 3 PM.

#### **New Business:**

None

#### **Close Meeting:**

Marty/K8HVI made a motion to close the meeting. It was seconded by Mike/N5WCS. Motion passed

Meeting closed at 8:47 PM.

#### **Club Presentation:**

Basics of Smith Charts (video presentation <https://youtu.be/TsXd6GktIYQ>) by Alan Wolke – W2AEW, ARRL NNJ Technical Coordinator.

# JANUARY 5TH MEETING IN PERSON!!!

Submitted by Dennis / WC8C—Activities Manager

Once again, we will have a White Elephant gift exchange at the January club meeting. It has always been a good time, so bring something to exchange! Here are the rules:

- Something from your basement, garage, or ham shack, that you no longer use or need, is what is needed. Hopefully it will have something to do with Amateur Radio.
- You may bring multiple gifts.
- For each gift you bring you will receive a ticket that will be used to determine the selection order.
- **All gifts need to be wrapped and all gifts need to remain wrapped until the end.** Do not unwrap any gift until after all gifts are distributed.
- The person having the first ticket will be the first to select a gift from the table and we continue the gift selection by selecting a ticket until all gifts are removed from the table.
- When your ticket is called you have the option of stealing a gift from anyone that has one or taking a gift from the table. All gifts are still wrapped, so you will be choosing solely based on the wrapping/size/weight of the package. Please do not vigorously shake packages in case some items are fragile.
- If your gift is stolen you select another gift from the table. You cannot steal anyone's gift.
- Again, **No gifts are to be unwrapped until all gifts have been selected**
- There is no limit to the number of times a gift can be stolen.

I look forward to seeing you all there. If you can't be there, consider joining via Zoom video conferencing using the access as detailed here:

Dale McGorman is inviting you to a scheduled Zoom meeting.

**Topic:** LCARC January Zoom Meeting

**Time:** Jan 5, 2022 07:00 PM Eastern Time (US and Canada)

**Join Zoom Meeting**

<https://us04web.zoom.us/j/73518176443?pwd=ZXc1dIIIIT2ZhbnA1bS9RdFFnTmMvUT09>

**Meeting ID:** 735 1817 6443

**Passcode:** M1XzrM



**Meeting time is 7:00 PM**



## Membership Report

We received 7 new member requests during our 2021 swap! Welcome to Mark/KB8UNX, William/KB8WJA, Bruce/KE8QIX, Jie/KE8TMI, Alan/N8GIS and Larry/W8NIC.

We now have 82 members: 74 regular members, 9 "first year free" members, and eight Life members.

If you are one of the remaining 11, your dues are due now. Expect a reminder email in January.

John / N8FYL — 12/28/2021

## LCARC 2021 Swap – Thank You!

Submitted by Russ/N8HAR

Thank you so much for making our LC swap a success! Everyone did a great job and I really appreciate it!

All of you made my job a whole lot easier, I appreciate that.

Thanks to all of the vendors who participated in the swap. I think they were all happy.

Special Thanks to Tom, WU8C, for running the talk-in station from his home in Florida and to Dominic, KE8HHA, who used his CERT skills to do a fantastic job controlling traffic flow/vendor unloading in the parking lot/vendor entrance.

<u>Financial Results (rounded to the nearest dollar)</u>	<u>Profit by area:</u>	
Total Revenue: \$6,539	Radio:	\$691
Total Expenses: \$4,985	Café:	\$141
Profit: \$1554	Club sales:	\$277
	Repeater:	\$11
	Table/Tickets:	\$434

Thanks again to everyone who contributed to another successful swap.

Save the date for our 2022 Swap. December 4<sup>th</sup>, 2022.

Russ N8HAR / Swap chairman

## December VE Testing Session

Our December VE testing session was another success for our club. December's session was held at our 49th annual swap on December 5th of 2021. We had a great turn out of both Volunteer Examiners and candidates to take tests. The doors were to open at 9:00 AM and testing was to start at 9:30 AM. At 8:30 AM test takers started showing up. I guess the excitement of taking the test was too much for some to wait. They were welcomed and we reminded them to take a breath and relax. Testing started promptly at 9:30 AM. We had 10 folks show up and at the end we had 4 Technician's, 4 Generals, 1 Extra and 1 no pass.

Thanks to all the volunteers that showed up and helped make this a successful VE testing session. Our next testing session is in March of 2022. If you want to become part of the L'Anse Creuse VE team you have plenty of time to get certified. If you have any questions please feel free to give me a call.

73

Gregg / N8GEO



## Winter Field Day (WFD) 2022

Submitted by Gregg / N8GEO

It's that time again for "Winter Field Day". We as a club have been participating in this event for the past few years and we have had a blast. All years (except last year) we have been at the Tucker Senior Center (where our monthly meetings are). This year we will be back at the senior center again on January 29, 2022.

For those of you that aren't familiar with this event, it is a great time for learning how to operate in a simulated Emergency without Edison generated power. It's also a fun way to learn operating skills, how to set-up a station, and how to put up an antenna. You don't need to feel intimidated at all, we all have been in your spot. But here is an easy way to learn a little or learn a lot or even operate if you want. It is all up to you. You could even bring some equipment, or your favorite latest antenna project. It's all fair game. So think about attending. We have a 24 hour window to operate and we also set-up starting around 8 or-9 AM Saturday morning. Come early and stay late. If you are interested in operating we will have plenty of operating windows available to get you on the air.

Here is an excerpt from the "Winter Field Day" website (<https://www.winterfieldday.com/>) rules.

**Purpose Mission Statement:** To foster Ham camaraderie, field operation, emergency operating preparedness, and just plain on the air, outdoor fun in the midst of winter for American, Canadian, and DX Hams. Don't let those winter doldrums keep you locked up in the house... get out and play some radio!!

**When:** 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 2022 the dates are January 29th and 30th. Station set-up may commence no earlier than 1900 UTC (2pm EST) on the Friday before. Station setup may consume no more than 12 hours total. How & when you schedule/spend those 12 hours is up to you.

**Bands:** All Amateur bands, HF, VHF, & UHF except 12, 17, 30 and 60 meters.

**Modes:** Any mode that can faithfully transmit the exchange intact without a conversion table... CW, SSB, AM, FM, DStar, C4FM, DMR, Packet, PSK, SSTV, RTTY, Olivia, Satellite, etc... (note FT8 & FT4 cannot)

**Suggested Frequencies:** (to make it easier to find each other)

HF CW – 1810-1820, 3.530-3.550, 7.030-7.050, 14.035-14.055, 21.030-21.050, 28.030- 28.040

HF SSB – lowest 30 kHz of the US General Class Phone bands (160m-15m), 28.400-28.425MHz (10m)

6m/VHF/UHF – adjacent to, but not on, nationally recognized simplex calling channels.

Start thinking about coming out to the event. Also, write down your Winter Field Day questions because we will be discussing this event at the January meeting. All questions are welcome.

73, Gregg /N8GEO



## A excerpt from the December 2021 QST “Second Century” Editorial

### A Passion for Learning

Our books, magazines, and digital content make ARRL the leading destination for ham radio learning and information. ARRL has published QST for more than 100 years. But did you know that we publish four magazines — QST, On the Air, QEX, and NCJ — and that all of them are accessible to members digitally at [www.arrl.org/arrl-magazines](http://www.arrl.org/arrl-magazines)? I have always subscribed to NCJ, ARRL’s National Contest Journal — which is celebrating 50 years of publication this year — to support the publication, and also to keep myself aware of and constantly learning from the great work contesters are doing, from station design, to receiving antennas, to operating techniques. It is this passion for learning that drives us at ARRL, and where we’re going as a part of our digital transformation.

We recently launched the ARRL Learning Center, which you can visit at [learn.arrl.org](http://learn.arrl.org). This has been an effort with the creative agency Mintz & Hoke to

establish a portal for presenting education and learning content. Some of the learning tracks available at the Learning Center will lead to certificates associated with ARRL programs, such as ARES. We will continue to develop content for the Learning Center and are open to your ideas. Feel free to submit them at [arrl.org/ideas](http://arrl.org/ideas).

We are also constantly finding opportunities to create short, focused videos, and are posting them on our YouTube channel at [youtube.com/ARRLHQ](https://youtube.com/ARRLHQ). We recently licensed the Technician class training videos from Dave Casler, KEØOG, adding these to our YouTube channel, with the General- and Extra-class videos being featured in the Learning Center. As the Learning Center and YouTube channel become destinations for members and potential new hams alike, they will offer plenty of support for getting or upgrading your amateur radio license

Editor: During this time of pandemic restrictions, in person classes are even harder to find than when times were “normal”. Of particular note in the above excerpt is the information about online/video license classes. These online resources will be of interest to those who are not able to attend a class in person, or can not locate a class at the time they get the itch to pursue joining our great hobby or pursue a higher license class. Share the information with enthusiasm for amateur radio!

## For Sale MOBILE HF ANTENNAE & Hardware

STILL AVAILABLE!

Have you been thinking about trying mobile HF? If so, this opportunity is one you should not pass up. Many HF mobile Hamstick antennas—10, 15, 20, 40, and 75/80 meter; also a 3 magnet roof mount with 2 other Hamsticks. Additionally, a “Screwdriver” mobile antenna is part of this offer. Other miscellaneous hardware items related to installation and use of these items. I will sell parts or all of this good gear. Asking \$75 for the lot, or ????. I am unable to get to the meetings, so please contact me if interested.

Ted NW8W [nw8w@arrl.net](mailto:nw8w@arrl.net) 248 647 1628

Editor: I’m not sure what brand these “hamsticks” are, but DX Engineering sells the [MFJ Monoband Mobile HamTenna Whips](#) for 29.95 a piece (10,15,20,40 meters) and \$39.95 for the 75 meter version. A bit of arithmetic reveals what a good deal this offer is!  $(4 \times \$30) + \$40 = \$160$ , and that’s before considering the screwdriver.



# HAZEL PARK AMATEUR RADIO CLUB 55<sup>th</sup> ANNUAL SWAP & SHOP

Royal Oak Farmers Market 316 E Eleven Mile Rd, Royal Oak, MI 48067

**January 23, 2022** - 8:00 a.m. til 12:00 noon

**W8HP** - Talk-in 146.640 (100hz.PL) D.A.R.T. Repeater

Tables \$20.00 Tickets \$5.00 Ample Free Parking

**NEW for VENDORS!**

Vendor setup times with paid admission

Jan 22<sup>nd</sup> 1:00 PM to 4:00 PM and Jan 23<sup>rd</sup> at 6:00 AM



E-mail Address: HazelParkSwap@gmail.com

Web Site: WWW.HPARC.ORG

Facebook: <https://www.facebook.com/groups/hparegroup/>

## Tickets and Table Reservation Mail-in Coupon

Name \_\_\_\_\_ Address \_\_\_\_\_

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

Phone( ) \_\_\_\_\_ Email \_\_\_\_\_

Tickets \_\_\_\_\_ x \$5.00 Tables \_\_\_\_\_ x \$20.00 Enclosed \$ \_\_\_\_\_

MAIL TO: HPARC SWAP  
29488 Woodward Ave, P.O. BOX 368  
ROYAL OAK, MI 48073

**TABLE RESERVATIONS MUST BE RECEIVED BY JANUARY 17, 2021**

# Livonia Amateur Radio Club

Talk-in 100 PL  
145.35 with Simplex  
or 146.52 Simplex

**51st  
ANNUAL  
SWAP-IN-SHOP**

Buy and Sell Amateur Radio  
Gear, Computers, or  
Electronic Test Equipment



**\*NEW LOCATION\***

VFW Post 345  
27345 Schoolcraft Rd.  
Redford, MI

- \*Lots of Tables  
(8' tables for \$20 each)
- \*Tickets - \$5.00
- \*Door Prizes
- \*Food Concession

Livonia ARC  
P.O. Box 51532  
Livonia, MI 48151-0532  
livoniaarc.com

Call (734) 941-5043  
or e-mail us at [swap@livoniaarc.com](mailto:swap@livoniaarc.com)

**Saturday, February 26, 2022 9:00am - 1:00pm**

**Note:** to read the rotated items on your computer, you can rotate the pages. The exact method depends on the PDF reader you are using. In Acrobat reader go to the View menu and use the Rotate item, OR CTRL-SHIFT-+ is a keyboard short cut. If you are using the Firefox browser built in PDF reader use the Tools (upper right ">>") and then Rotate Clockwise. Reverse the procedure to return to "normal" reading. I put these items in rotated because I could get a lot more in less space. Editor

## Be a Good Ham Radio Software "Customer"

From [ARRL Contest Update, June 23, 2021](#)

Much of the software that we use in amateur radio is free to download and use. The program authors were generous enough to devote their time and energy to create something that they've shared with others. Some popular ham radio software is downloaded and used by literally tens of thousands of people. Inevitably, someone will have difficulty with the operation of the program, and need "support." For most, dare I say all, program authors, the "support" part is not the most fun part of writing software. For a number of years now, the support model for free software consists of an email reflector or user group (e.g. groups.io) where the software developers, software enthusiasts, and people using the software communicate to discuss features and future functionality and address support issues. The people answering the questions are also volunteers. Support groups usually have guidelines about what information to include in a support issue, how to label the message, and general support forum etiquette.

Support volunteers appreciate it when issue reports have as much relevant information about the problem as possible, and demonstrate that the reporter has diligently attempted to solve their issue after reading appropriate documentation and searching the support group for messages from others who have had the issue.

A comprehensive report includes whatever the program authors require, which likely includes the software version (it should be the latest version of the software), the operating system type and version, type of computer, whether this is a new installation, and the steps required to reproduce the issue. Most amateur radio software works with other software or hardware, so sometimes the details of the related pieces will be necessary too. If an issue reporter has done the research on their

issue by reading other solved issue reports, they will probably have a good idea of the information that should be included.

If you need to file an issue, here are some tips that can get your issue to stand out in a good way:

- Provide quality screenshots, if they are relevant. Don't use cell phone pictures. Use the built-in capabilities of your computer to provide the best pictures possible. On Windows 10, this is the [Snipping Tool](#), or its successor, [Snip & Sketch](#).
- Make a screencast (video) demonstrating the issue if it involves multiple steps. Again, don't use your cell phone for this. On Windows 10, you can use the capture feature of the [XBOX Game Bar built-in app](#).
- Store your screenshots and/or videos online where they can be reviewed by the support team. There are a multitude of (free) services that can do this. One example is [GetCloudApp.com](#), which is free and provides links you can embed in your issue report.
- Please don't use ALL CAPS to describe your issue. This is the equivalent of yelling.
- When your issue gets resolved, mark it as Solved, so others researching an issue like yours in the future can find your solution.
- Remember that there may be thousands of people who monitor messages in the support forums so keep the "Signal to Noise Ratio" high in your communications.

Sometimes it turns out that just following the guidelines for reporting an issue can help you find the solution yourself, saving both you and volunteers on the other end both time and effort.

**Android Clock News:** I recently was presented the prompt to update the Clock app on my Samsung Android phone and tablet. I read the update notes and learned that the app/widget now has native support for UTC! Thus you can now set the time zone for UTC instead of using Reykjavik Iceland as a work around to have a UTC clock display on your device. I can only say "its about time".

John/N8FYL



## Christmas Party Report

On December 8th the weather outside was not frightful and the camaraderie inside Penne Lane was delightful. 13 members and 7 spouses enjoyed the annual holiday get together. Food was eaten, the cake was cut and served, and the gavel was passed from John/N8NXW to Dale/K8RO, thereby shifting John to the Past-President position and Dale to President for 2022.



## Future Programs & Activities

Dennis/WC8C — Activities Manager

- January 5, 2022 Regular meeting night. White Elephant gift/item exchange
- January 29&30, 2022 Winter Field Day—N8LC at Tucker Senior Center
- February 2, 2022 Regular meeting night
- March 21, 2020 Volunteer Examiner (VE) session at Tucker Senior Center
- March 2, 2022 Regular meeting night
- April 6, 2022 Regular meeting night
- April 16, 2022 Michigan QSO Party (Yeah, it's the Saturday before Easter again this year. ☹ )
- May 4, 2022 Regular Meeting night
- May 20-22, 2022 Hamvention! (Unless that blasted Covid-19 gets in the way again)
- June 1, 2022 Regular Meeting and probable Fox Hunt!
- June 20, 2022 Volunteer Examiner (VE) session at Tucker Senior Center
- June 25-26, 2022 ARRL Field Day

## L'Anse Creuse ARC Board Members – 2022

### President

Dale McGorman, K8RO  
2855 Norton Lawn  
Rochester Hills, MI 48307-4431  
248-852-9130  
[k8ro@arri.net](mailto:k8ro@arri.net)

### Treasurer

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### Past President

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586 337-0045  
[jrslobodnik@hotmail.com](mailto:jrslobodnik@hotmail.com)

### VP and President-Elect

Marty Folz, K8HVI  
40360 Ryan Rd  
Sterling Heights, MI 48310-1756  
586-268-0544  
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### ARRL Liaison

Keith Harris, W8KD  
38024 N. Bonkay Dr  
Clinton Twp, MI 48036-2103  
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### Technical Officer

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### Secretary

Ken Janicki, KD8RJN  
55775 Nile Way  
Macomb, MI 48042-6188  
(586) 786-1408  
[kenjanicki@comcast.net](mailto:kenjanicki@comcast.net)

### Activities Manager

Dennis Cabell, WC8C  
36203 Pickwick Ct  
Sterling Heights, MI 48310-4640  
586-604-8569  
[wc8c@arri.net](mailto:wc8c@arri.net)

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 at 7 pm on the Wednesday after the regular membership meeting in September, November, January, March, and May. The location for January 2022 is to be determined. is ~~Roseann's Kitchen, 21400 15 Mile Road, 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 SK

### Club Committee Chairmen

ARRL HF Awards Manager			Little Bay Awards	Dale McGorman	K8RO
ARRL HF Awards Assistant			Meeting Refreshments	Russ Price	N8HAR
ARRL VHF/UHF Awards Manager				John Slobodnik	N8NXW
Call Sign ID Tags	Gregg Crump	N8GEO	Membership Chairman	John Huber	N8FYL
Christmas Party	Mark Castiglione	N8REZ	TC email distribution		
Club Apparel & Patches	Scott Hernalsteen	W8CQD	Net Points Manager	Tom Mathison	WU8C
Club Call Trustee - N8LC	Marty Folz	K8HVI	Net Points Upgrade Awards	Clem Duval	W8VO
Code Proficiency Awards	Vince Cuker	WA8BIJ	TC Postal Distribution	John Huber	N8FYL
Dayton Trip	Gregg Crump	N8GEO	Outgoing QSL Manager	Dale McGorman	K8RO
Door Prizes—Buyer	Doug Chauvin	N8PYN	QSL Cards	Dale McGorman	K8RO
Door Prizes—Tickets	TBD		Swap Chairman	Russ Price	N8HAR
Echo Repeater Trustee	Marty Folz	K8HVI	<i>Tuned Circuit</i> Editor	John Huber	N8FYL
Field Day	Gregg Crump	N8GEO	Volunteer Exams	Gregg Crump	N8GEO
Health & Welfare			Webpage ( <a href="http://n8lc.org">n8lc.org</a> )	Doug Chauvin	N8PYN
Licensing Classes	TBD		Webpage Assistant	Marty Folz	K8HVI
			Youth Forum (50/50) [Alternate]	Ralph Irish	W8ROI
				John Slobodnik	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 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](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

LCARC has scheduled 2022 VE sessions at the Tucker Senior Center on March 21, June 20, and September 19. Doors open at 6 PM, and testing begins at 6:30 PM. Contact Gregg Crump  
[n8geo.ham@gmail.com](mailto:n8geo.ham@gmail.com)

=====

The current COVID-19 pandemic situation has disrupted many of the regular VE testing sessions. There ARE some 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. When I did it with Zip 48045 (the zip code for the Tucker Senior Center), and a “within 50 miles”, it reported a number of sessions spanning the time until a year from now.

## 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.pdarrrl.org/k6rau/>

<http://www.ac6v.com/morseaids.htm>

<http://morsecodemasters.com/trainer/Examples/hct.html>



## Upcoming Swaps

### 01/23/2022 - HPARC Swap

**Location:** Royal Oak Farmers Market, Royal Oak, MI

**Type:** ARRL Hamfest

**Sponsor:** Hazel Park Amateur Radio Club

[Learn More](#)

### 02/12/2022 - Cherryland Amateur Radio Club 48th Annual Swap-N-Shop

**Location:** Traverse City, MI

**Type:** ARRL Hamfest

**Sponsor:** Cherryland Amateur Radio Club

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

[Learn More](#)

### 02/26/2022 - Livonia Amateur Radio Club 51st Annual Swap & Shop

**Location:** VFW Post 345, 27345 Schoolcraft Rd., Redford, MI 48239

**Type:** ARRL Hamfest

**Sponsor:** Livonia Amateur Radio Club

**Website:** <https://livoniaarc.com/larc-annual-swap-and-shop/> [Learn More](#)

### 05/20-22/2022 - Hamvention

**Location:** Xenia, OH

**Type:** ARRL Hamfest

**Sponsor:** Dayton Amateur Radio Association

**Website:** <http://hamvention.org>

[Learn More](#)

And for those NOT going to Hamvention ...

### 05/21/2022 - GMARC Trunk Swap

**Location:** Shelby Township, MI

**Type:** ARRL Hamfest

**Sponsor:** GM Amateur Radio Club

**Website:** <http://www.gmarc.org>

[Learn More](#)

### 06/05/2022 - Flying Beers International Swap

**Location:** Ferndale, MI

**Type:** ARRL Hamfest

**Sponsor:** Flying Beers International Amateur Radio Club

**Website:** [www.flyingbeers.org](http://www.flyingbeers.org)

[Learn More](#)

Just in time for Field Day ...

### 06/18/2022 - GMARC Trunk Swap

**Location:** Shelby Township, MI

**Type:** ARRL Hamfest

**Sponsor:** GM Amateur Radio Club

**Website:** <http://www.gmarc.org>

[Learn More](#)



## L'Anse Creuse Amateur Radio Club Nets

Day	Local Time	Band	Mode	Frequency	Net Control	Calendar
Monday	2000	15 M	CW	21.165 MHz	Clem, W8VO	Every Monday
Monday	2030	15 M	USB	21.395 MHz	Clem, W8VO	Every Monday
Monday	2100	6 M	USB	50.160 MHz	Gregg, N8GEO	Every Monday
Tuesday	2000	<del>2 M</del> Internet	<del>Packet</del> telnet	<del>144.93 MHz</del> ve2har.dyndns.org	RF Net is QRT Ralph, W8ROI	Every Tuesday (Connect to detqso)
Tuesday	2100	2 M	FM	147.08+ MHz	Sterling Heights CERT	2nd Tuesday of the month A LCARC sanctioned net run by the Sterling Heights CERT
Thursday	1930	10 M	USB	28.435 MHz	Clem, W8VO	Every Thursday
Thursday	2030	2 M	FM	147.08+ MHz	Clem, W8VO	1st Thursday
					Russ, N8HAR	2nd Thursday
					Gregg, N8GEO	3rd Thursday
					Mike, AC8ER	4th Thursday
					Fritz, KE8BFW	5th Thursday

## Membership Request

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

Request For:

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

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

\_\_\_\_ \$10.00 Print and Mail me *The Tuned Circuit* via US Mail

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

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.

### Treasurers Box

Date Paid: \_\_\_\_\_

Amount: \_\_\_\_\_

Initials: \_\_\_\_\_

Note: LCARC dues are from **Nov 1st** to **Oct 31st**

### Class License (Circle One)

Novice Technician Tech+

General Advanced Extra

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

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

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

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

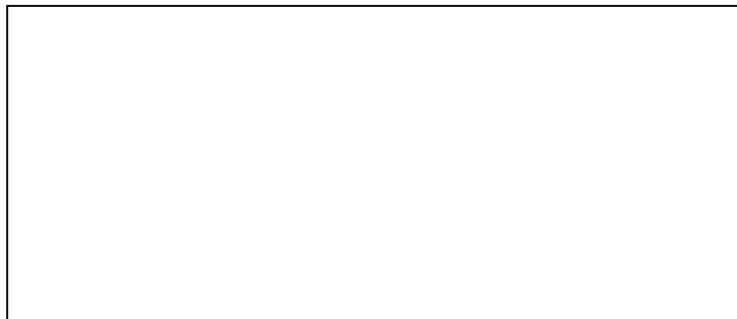
Spouse: \_\_\_\_\_ Zip: \_\_\_\_\_ - \_\_\_\_\_ 6 Character Grid Square (optional): \_\_\_\_\_

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.)

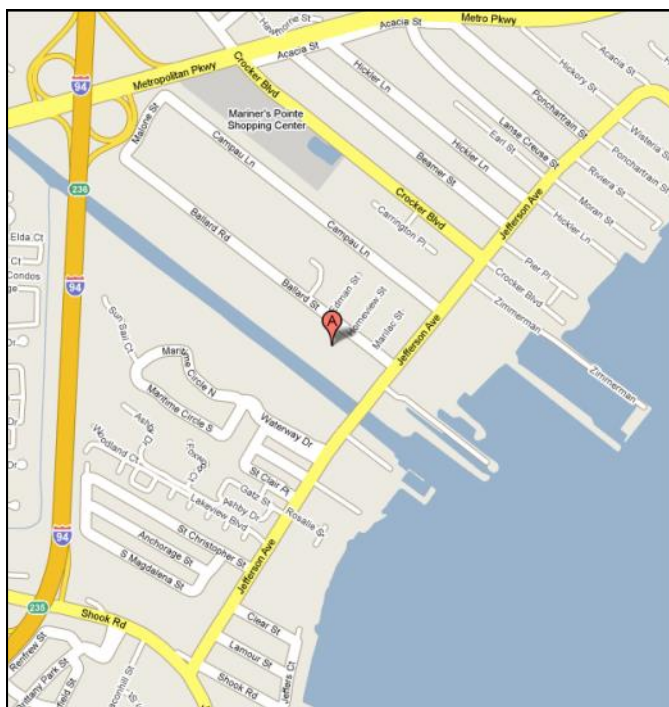
***The Tuned Circuit***  
**Monthly Bulletin of the**  
**L'Anse Creuse Amateur Radio Club**  
29729 South River Rd  
Harrison Twp, MI 48045-3030

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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** 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.