

THE TUNED CIRCUIT

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

INSIDE THIS ISSUE:
[Click the link to jump to the item]

[January Meeting Program](#)

[The Secretary's Report](#)

[Membership Report](#)

[Future Programs](#)

[Upcoming Swaps](#)

[Club Nets](#)

**The Deadline for
the next TC:
Monday
January 23rd**

Next Meeting - 7:00 PM
January 4th 2023 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, January 11th, 2023
via Zoom. [Click here for details](#).

If you weren't able to attend our club swap on December 4th, below are a couple of pictures from the event.



Above is the club table being watched over by Dennis/N8MKG and Doug/N8PYN. Isn't our banner awesome?



Here is a view from the club table taken at 08:38 (according to the camera's time stamp).



And to the right is a tee shirt seen, but not sold, at the swap.

Report of the Secretary

Submitted by Ken Janicki / KD8RJN

Meeting Call to Order:

President, Dale/K8RO, called the December 7th, 2022, LCARC general membership meeting to order at approximately 7:00 PM at the Tucker Senior Center. A Zoom session was available for those not able to attend in person.

Roll Call:

The following members were in attendance:

Dale/K8RO, Marty/K8HVI, Fritz/KE8BFW, Ken/KD8RJN, Clem/W8VO, John/N8FYL, Rick/K8RWM, Chris/KE8USK, Dennis/WC8C, Bill/WX8Y, Scott/KE8VXM, Lito/K8AJJ, Tony/KD8SRQ, Mike/N5WCS, Keith/W8KD, Dennis/N8MKG, Martin/KE8QHJ, Debbie/CK8WHN, Gregg/N8GEO, Russ/N8HAR. On the Zoom session were Dennis/AC8JH, Tom/WU8C, Vince/WA8BIJ, Henry/N8AT, Doug/N8PYN, Don/K7SDF.

Visitors: Phil/KE8KCY (on Zoom), Tony/KD8SRQ, Tim/AD8JL, Tim/WF8TNT, Jenny – No Call

FCC license upgrades: None

October Meeting Minutes:

Marty/K8HVI made a motion to approve the prior month's (November 2022) meeting minutes as posted in *The Tuned Circuit*. It was seconded by Mike/N5WCS. The motion passed.

Treasurer's Report: by Gregg/N8GEO:

| | |
|----------------------------------|-------------|
| Total amount in the account is | \$10,260.14 |
| The Youth Fund has | \$154.00 |
| The Repeater Fund has | \$871.85 |
| Antenna Project has | \$1,916.04 |
| Total available (unallocated) is | \$7,315.25 |

Keith/W8KD made a motion to approve the Treasurer's Report. It was seconded by Clem/W8VO. Motion passed.

Where's Doug: by Doug/N8PYN:

[Hazel Park on Sunday, January 22, 2023](#), at the [Royal Oak Farmer's Market](#), and in Florida at [Orlando Hamcation](#) on February 10-12, 2023. Details are in *The Tuned Circuit*.

Technical Committee Report: Doug/N8PYN

(Continued on page 3)

(Continued from page 2)

Doug/N8PYN stated they visited the repeater shack and checked the insulation and heaters for winter. All are functioning well.

ARRL Liaison report: Keith/W8KD

- Anyone working [Skywarn recognition day station](#) needs to have their info in by January 31 to be recognized.
- Events coming up are [Straight Key Night](#) on January 1st, [Kids Day](#) on January 7th, and [RTTY Roundup](#) on January 7 and 8.
- The [Quarter Century Wireless Club](#) is celebrating 75 years through December 10th. They have 230 chapters and 40,000 members.
- Europe on the Air is having several special events. Last year they made 191,516 contacts.
- The Japanese Experimental Group has sent 2 packages to the moon. One is in orbit, and one has landed, but no signals have been received.
- May 19-21 is Dayton [Hamvention](#) with a theme of Innovation. The portal for vendors is now open and the prices are the same as last year.
- In the month of December there were 18 special event stations of which only 8 are left to work in December.
- There are 49 contests in December and only 27 are left to work this month.
- ARRL is having the [CW Qualifying Run on W1AW](#). You need one minute of perfect copy and ARRL will send you a certificate for a fee of \$7.50.

Net Points Report—Clem/W8VO:

| Name | Points | Name | Points | Name | Points |
|-------------|--------|------------|--------|-----------|--------|
| Gregg/N8GEO | 2250 | Keith/W8KD | 550 | Clem/W8VO | 4250 |
| John/N8FYL | 1800 | Tom/WU8C | 5450 | | |

QSL Report: Dale/K8RO – Received 6 QSL requests this month

Membership and Tuned Circuit Report: John/N8FYL

We have 86 members. 4 life members, 12 First year free. 5 New members of which 2 attended tonight's meeting. 82% of members have renewed for next year. 15 members need to renew their membership.

Tuned Circuit: by John/N8FYL *The Tuned Circuit* January deadline is Monday December 26th, 2022.

(Continued on page 4)

A request was made to have other clubs' fliers for swaps be published in *The Tuned Circuit*. John/N8FYL will review the fliers and see if they will be clear enough to publish.

Old Business:

Dale/K8RO solicited additional nominations for offices.

No additional nominations were made so voting took place. The club elected the following members to these positions.

| | |
|--------------------------------|---------------------------------|
| President Elect – Dennis/N8MKG | Activity Chairman – Dennis/WC8C |
| Secretary – Ken/KD8RJN | Technical Officer – Doug/N8PYN |
| Treasurer – Greg/N8GEO | ARRL Liaison – Keith/W8KD |

Siren Test Reporting Update:

Dale/K8RO provided an update on the Macomb County siren test reporting. Testing has been going well with focus on the priority 51 locations. Testing will continue this Saturday with several members planning to be at locations.

Tower Update: Dale/K8RO - It is looking like we will not get any support from the county so we will begin to look for a contractor that can perform the work.

Swap Meet: Russ/N8HAR provided an update on the swap held on December 4th. Russ asked for input from members that worked at various stations and from members that attended to find any improvements for next year. Overall, the swap was a success and is getting better each year at the new location.

VE Testing: Gregg/N8GEO provided an overview of the VE testing at the swap. 8 people took the test.

Winter Field Day: Dale/K8RO stated we have the Tucker Senior Center for the event on January 28 and 29th. All are welcome to attend and participate or just watch and learn.

Club Christmas Party:

Gregg/N8GEO provided an update on the Christmas party which is being held on December 14.

Board Meeting: A board meeting will be planned for Wednesday, January 11, 2023. Location is TBD.

Drawing and Meeting Close: There were no drawings at this month's meeting.

Evening Program: There was no program at this month's meeting.

January 2023 Meeting:

Dennis/ WC8C - Stated the January 2023 club meeting will be the White Elephant Gift Exchange. At the February meeting will have members present any Hints and Trick that may be of interest to members. See *The Tuned Circuit* for details.

JANUARY 4TH MEETING!!!

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](#):



Meeting time is 7:00 PM



LCARC Christmas Party

Clear, non-wintery weather on December 14 made the traveling to the event at Penne Lane a non-issue. Not so true for some past Christmas Parties. 16 members and 11 guests enjoyed the good food, good company, and good cake! Thanks N8REZ for organizing another LCARC holiday dining experience.



Membership Report

Very few renewals in the past month, but we have gained 7 new members. As of this writing 14 members have not yet renewed for the current fiscal year. Perhaps the reminder I will send them in January will generate some additional renewal activity.

Welcome to new members Tim/AD8JL, Sy/K8SYA, Dave/KC8AER, Chris/KE8USK, Ted/KE8WEJ, Tim/WF8TNT, and Frank/WZ8G.

We now have 89 members: 85 regular members of whom 13 are “first year free” members, and four Life members. John / N8FYL – 12/29/2022



Amateur Exam Study Buddy is Now Available!

From <https://groups.io/g/N3FJPSoftware/message/277>

We like to think that Amateur Radio is the gift that keeps on giving! This Christmas and Holiday season, we would like to give the gift of Amateur Exam Study Buddy! This free site will help newcomers to the hobby obtain their very first license, or help existing hams upgrade to a new one! And more hams on the air gives us all more potential QSO's and QSL cards on the wall!

Even if you already hold your Extra, please give [Amateur Exam Study Buddy](#) a good look and be sure to tell your friends about it! There isn't a manual, but the functions are basic enough that you should find it very intuitive. You can click Feedback on the home page to report a successful experience, any problems or suggestions.

You will find Amateur Exam Study Buddy here: <https://study.affirmatech.com/>



Zoom Meeting Details for 2023



L'Anse Creuse ARC is inviting you to our scheduled Zoom meetings.

Topic: L'Anse Creuse ARC Monthly Meeting

Time: Eastern Time (US and Canada)

- Jan 4, 2023 07:00 PM
- Feb 1, 2023 07:00 PM
- Mar 1, 2023 07:00 PM
- Apr 5, 2023 07:00 PM
- May 3, 2023 07:00 PM
- Jun 7, 2023 07:00 PM
- Jul 5, 2023 07:00 PM (No meeting)
- Aug 2, 2023 07:00 PM (No meeting)
- Sep 6, 2023 07:00 PM
- Oct 4, 2023 07:00 PM
- Nov 1, 2023 07:00 PM
- Dec 6, 2023 07:00 PM

Please download and import the following iCalendar (.ics) files to your calendar system.

Monthly: <https://us06web.zoom.us/meeting/tZcrdu2rrTorEtKCZ9x5aFqGgOH00GubGDvE/ics?icsToken=98tyKuGrqDouGdeUsRGBRpwqBlj4Lonztn5cj7d2vyW8G3VSRBLRmc1qHeJYBdr3>

Join Zoom Meeting (Membership & Board Meetings)

<https://us06web.zoom.us/j/83614331186?pwd=YzVIMTZVNORaeUdGMkxVWFVdpQT09>

Meeting ID: 836 1433 1186

Passcode: 379870

The **Monthly** link is to enable you to import them into your calendar if you are so inclined. **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.

Dayton Hamvention Rooms 2023

Submitted by Ted/K8EO

We have a block of rooms reserved at:

[Holiday Inn Express South](#)

7701 Washington Village Drive

Dayton OH 45459

(937) 938 9550



The hotel is at Exit 2 off of I-675.

This is the same place we stayed last year. The procedure is exactly the same as last year. There are a lot of restaurants close by. The hotel website is: <https://www.ihg.com/holidayinnexpress/hotels/us/en/dayton/dayml/hoteldetail>.

Here's the deal: I have completed a "group sales agreement" with the facility. It is **UP TO YOU** to call and confirm a room with the hotel. They will take a room from the reservation block and put it in your name and take your payment info at that time. **YOU** are responsible to call and cancel the room should you need to. Once the room is pulled from the block it's all on you.

When you call there be certain to press 0 (Talk to the front desk). Do **not** choose option 1 (make a reservation) because you will end up talking to someone in a foreign county who will have NO clue what you are requesting.

Give the person at the front desk the dates you want to stay and mention that it's from a block of rooms "Bak Hamvention 2023".

You have until Tuesday April 18 to call there and book a room. Don't wait for the last day. If you had a room in prior year(s) you have priority. Please Note I over booked stays for Thursday night. Simply book the nights that you need. You are NOT responsible for all 3 days if you don't choose that. Note the types of rooms. The Jr. King Suite has a King Bed and a pull-out sofa sleeper. Rates are plus tax.

| | | Thu May 18 | | Fri May 19 | | Sat May 20 | |
|----------------|-----------|------------|----------|------------|----------|------------|----------|
| | Occupancy | Rooms | Rate | Rooms | Rate | Rooms | Rate |
| Run of House | S | 0 | \$0.00 | 0 | \$0.00 | 0 | \$0.00 |
| Double Queen | S | 8 | \$129.00 | 8 | \$129.00 | 8 | \$129.00 |
| Jr. King Suite | S | 3 | \$159.00 | 3 | \$159.00 | 3 | \$159.00 |
| King | S | 2 | \$129.00 | 2 | \$129.00 | 2 | \$129.00 |

(The rates they gave us are discounted and the same as last year. The Hotel is already SOLD OUT)

IMPORTANT

Please send me an email when you have booked a room indicating the type of room and which days. Additionally, if you had a room in prior years but are not going please let me know. That way if we have extra rooms one can be made available. I anticipate we might have extra rooms but unless I get accurate info we won't know. This way If you are a club member who did not have a room before we can accommodate you. I am certain we can if everyone cooperates.

TNX . Ted K8EO Tedk8eo@gmail.com

HAZEL PARK AMATEUR RADIO CLUB 55th ANNUAL SWAP & SHOP

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

January 22, 2023 - 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

Heated Indoor Venue

Vendor setup times with paid admission

Jan 22nd 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 \$ ____

NEW ADDRESS!

MAIL TO: HPARC SWAP

P.O. Box 851

HAZEL PARK, MI 48030

NEW ADDRESS!

TABLE RESERVATIONS MUST BE RECEIVED BY JANUARY 16, 2023

A Year-Long Operating Event Recognizing Volunteers



VOLUNTEERS ON THE AIR 2023

As announced in the January 2023 issue of QST ([announcement link](#)), ARRL is celebrating a year-long operating event honoring all ARRL volunteers: Volunteers On the Air.

In similar fashion to the 2014 ARRL Centennial Celebration, and the 2018 International Grid Chase, this event will be exclusively driven only by QSOs uploaded to Logbook of The World (LoTW).

Highlights of the event include:

- **Earning Points for contacting W1AW Portable Stations:** There will be week-long activations of portable W1AW/# stations in all 50 states, and in several US Possessions/Territories, that will generate on-air activity to earn points. Each state will be activated twice. The schedule of when which states will be activated as posted in the dashboard above will be updated as changes/additions occur. See the [POINTS TABLE](#) for the full list of points.
- **Contacting ARRL Volunteers or Members on the air:** ARRL Officers, Directors, Section Managers (and their appointees), Staff, and even Members domestically (and DX) can be contacted for points. See the [POINTS TABLE](#) for the full list of points.

Using Logbook of the World (LoTW – see <http://www.arrl.org/logbook-of-the-world>) as the QSOs data source, the 2023 Volunteers On The Air event features W1AW activations from all 50 states (twice) and several territories during 2023. Weeks will begin on a Wednesday and end on a Tuesday. Some weeks will be shown as off weeks to avoid other major operating events.

Participants will work W1AW portable stations and ARRL volunteers (see links in dashboard at top of this page) to earn QSO points.

Participants do not need to upload to, or participate in LoTW. Uploads to LoTW by W1AW portable stations and by the volunteers will feed the points scoring system. [Participants are not required to be ARRL Members. Even so, we encourage all Amateur Radio operators who are not members to consider joining the comradery with our 160,000+ current members. When joining, you'll discover support, inspiration, and advice to elevate your Amateur Radio experience.]

A Leaderboard will be activated after the event ramps up, and Certificates will be available during and after the event concludes. Once the year is completed, a final summary will be released.

Revisit [this page](#) regularly for updates!

This is a great opportunity to pursue a Worked All States in a year (or less) on the modes available. Since the participating stations WILL be using LoTW, you can be assured of a timely confirmation of your valid contacts. If it is anything like the 2014 centennial event, there will be lots of activity on many bands (including WARC) and 10 meters is likely to be open too! Plan your fun! 73, John / N8FYL

Winter Field Day (WFD) 2023

Originated in 2022 by Gregg / N8GEO
massaged for 2023 by John / N8FYL



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 2021) 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 28, 2023.

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.

You may have learned earlier this year, WFD organization is now handled by a new group of hams. They have revamped the [WFD website](#), and there are some minor rules adjustments for 2023. The rules are found on [this page](#).

New for 2023 is

- ◆ an additional 4th category: M for Mobile / Mobile stationary stations.
- ◆ an additional Antenna bonus: you may claim 500 points if you are setting up one or more antennas just for WFD.

Here are some excerpts from the "Winter Field Day" website (<https://www.winterfieldday.com/>) [rules](#).

At the Winter Field Day Association, our mission is to encourage emergency operating preparedness during the winter months when the potential for freezing temperatures, snow, ice, and other hazards may present unique operational challenges.

At the WFDA, we use the term contest very loosely around here, so don't get too hung up on our rules. At the end of the day, your total points don't matter. What you learn during WFD and your ability to adapt and overcome sudden obstacles is what will help you during unexpected emergencies. As we continue with another year of the WFD exercise, we want to encourage participants not to chase the contacts or the points but to test their abilities and equipment. If you want to exchange signal reports, please give each other accurate information, so the other station knows how well their station is working.

Operational Period: Winter Field Day is always held the last full weekend in January. For 2023, it will be held on January 28th and 29th. The 24-hour operational period starts at 1900 UTC on Saturday, the 28th and ends at 18:59 UTC on Sunday, the 29th. Stations may begin setting up no earlier than 19:00 UTC on Friday before. However cumulative set-up time shall not exceed 12 hours.

Bands: All Amateur bands except 12, 17, 30, and 60 meters. To qualify as a band worked, at

(Continued on page 11)

(Continued from page 10)

least 1 valid, two-way QSO must have taken place on the said band during the contest.

Modes: CW, Phone (includes SSB, AM, FM, DMR, C4FM, etc. If the end result is voice, it's Phone), and Digital (includes PSK, RTTY, Olivia, Packet, SSTV, ATV, JS8Call and other soundcard modes. If the end result is text or a picture, it's digital). (note FT8 & FT4 cannot send the WFD exchange)

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.

Make some plans to participate, either with the club, or at home. In the unlikely event of a conflict with a Lions playoff game ... well we can dream can't we?

N3FJP Winter Field Day Software Upgrade Required!

Winter Field Day is only 33 days out [as of December 26. Editor!] Please be sure to upgrade to version 2.8.5 of our Winter Field Day software in advance, which we've modified for the new Canadian section abbreviations and latest rule changes. In case you missed it in our last announcement, there are several Canadian section abbreviation changes effective January 1, 2023. You won't be able to log these abbreviations or all the categories unless you upgrade.

As always, upgrades are free to registered users. If you are currently running a version of our software released after January 2021 and are Internet connected, it should detect the new upgrade and offer to retrieve it for you on start. If you have any problem with the automatic upgrade, or you are running an older version, you can install the latest version directly from the web site.

<https://www.n3fjp.com/winterfieldday.html>

Future Programs & Activities

Dennis/WC8C — Activities Manager

| | |
|---------------------|---|
| January 4, 2023 | Regular membership meeting—White Elephant item exchange |
| January 28&29, 2023 | Winter Field Day |
| February 1, 2023 | Regular membership meeting—Tips & Tricks & What is it? |
| March 1, 2023 | Regular membership meeting—Remote Operations by K8RO |
| April 5, 2023 | Regular membership meeting |
| April 15, 2023 | Michigan QSO Party |
| May 3, 2023 | Regular membership meeting |
| May 19-21, 2023 | Dayton Hamvention |

L'Anse Creuse ARC Board Members – 2023

President

Marty Folz, K8HVI
 40360 Ryan Rd
 Sterling Heights, MI 48310-1756
 586-268-0544
k8hvi@arrl.net

Treasurer

Gregg Crump, N8GEO
 29729 South River Rd
 Harrison Twp, MI 48045-3030
 586 738-2487
n8geo@arrl.net

Past President

Dale McGorman, K8RO
 2855 Norton Lawn
 Rochester Hills, MI 48307-4431
 248-852-9130
k8ro@arrl.net

VP and President-Elect

Dennis Jarzombek , N8MKG
 45985 Hollowoode Ln
 Macomb, MI 48044-4170
 586-838-8500
jarzombek@outlook.com

ARRL Liaison

Keith Harris, W8KD
 38024 N. Bonkay Dr
 Clinton Twp, MI 48036-2103
 586-465-4129
w8kd@arrl.net

Technical Officer

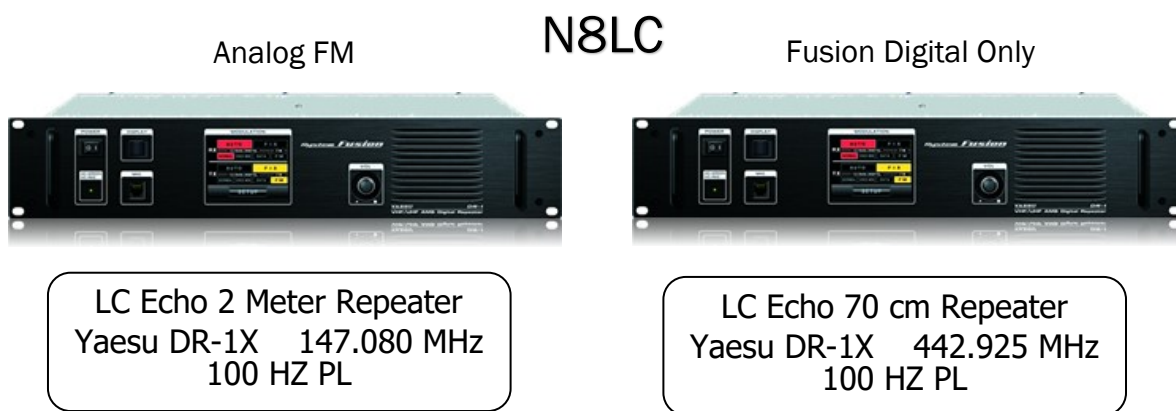
Doug Chauvin, N8PYN
 29112 Elmwood St.
 St Clair Shores, MI 48082-1616
 586 775-1891
n8pyn@yahoo.com

Secretary

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

Activities Manager

Dennis Cabell, WC8C
 36203 Pickwick Ct
 Sterling Heights, MI 48310-4640
 586-604-8569
wc8c@arrl.net



Board Meeting Time and Location

Board Meetings are held on the Wednesday after the regular membership meeting at a 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

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 | TC email distribution | | |
| Christmas Party | Mark Castiglione | N8REZ | Net Points Manager | Tom Mathison | WU8C |
| Club Apparel & Patches | Scott Hernalsteen | W8CQD | Net Points Upgrade Awards | Clem Duval | W8VO |
| Club Call Trustee - N8LC | Marty Folz | K8HVI | TC Postal Distribution | John Huber | N8FYL |
| Code Proficiency Awards | Vince Cuker | WA8BIJ | Outgoing QSL Manager | Dale McGorman | K8RO |
| Dayton Trip | Gregg Crump | N8GEO | QSL Cards | Dale McGorman | K8RO |
| Door Prizes—Buyer | Doug Chauvin | N8PYN | Swap Chairman | Russ Price | N8HAR |
| Door Prizes—Tickets | TBD | | <i>Tuned Circuit</i> Editor | John Huber | N8FYL |
| Echo Repeater Trustee | Marty Folz | K8HVI | Volunteer Exams | Gregg Crump | N8GEO |
| Field Day | Gregg Crump | N8GEO | Webpage (www.n8lc.org) | Doug Chauvin | N8PYN |
| Health & Welfare | | | Webpage Assistant | Marty Folz | K8HVI |
| Licensing Classes | TBD | | 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. 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

The LCARC scheduled testing dates for 2023 are March 20, June 19, and September 18 which are all Mondays.

Contact Gregg Crump
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/>

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

01/22/2023 - [HPARC Swap](#)

Location: Royal Oak, MI
Type: ARRL Hamfest
Sponsor: Hazel Park Amateur Radio Club
Website: <http://HPARC.org>

[Learn More](#)

02/11/2023 - [48th Annual Ham Radio Swap-N-Shop](#)

Location: Traverse City, MI
Type: ARRL Hamfest
Sponsor: Cherryland Amateur Radio Club
Website: <http://cherrylandarc.com>

[Learn More](#)

02/18/2023 - [Livonia Amateur Radio Club 52nd Annual Swap & Shop](#)

Location: Livonia, MI
Type: ARRL Hamfest
Sponsor: Livonia Amateur Radio Club
Website: <https://livoniaarc.com/larc-annual-swap-and-shop/>

[Learn More](#)

03/26/2023 - [U.S.E.C.A. Hamfest Swap & Shop 2023](#)

Location: Troy, MI
Type: ARRL Hamfest
Sponsor: Utica Shelby Emergency Communications Association
Website: <http://usecaarc.org>

[Learn More](#)

05/19-21/2023 - [Dayton Hamvention](#)

Location: Xenia, OH
Type: ARRL Hamfest
Sponsor: Dayton Amateur Radio Association
Website: <http://hamvention.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 | QRT due to lack of participation | |
| 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 | 2 M Internet | Packet telnet | 144.93 MHz 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

___ \$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

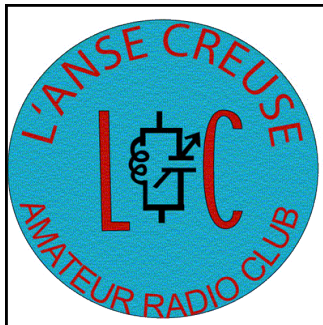
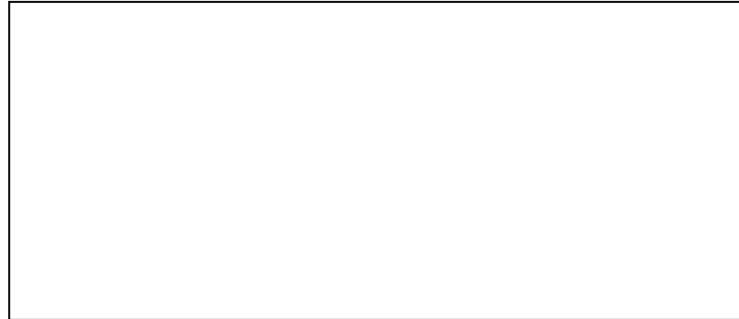
Only membership applications to go this address.. Make sure you use the full 9 digit zip code when mailing in your application.

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

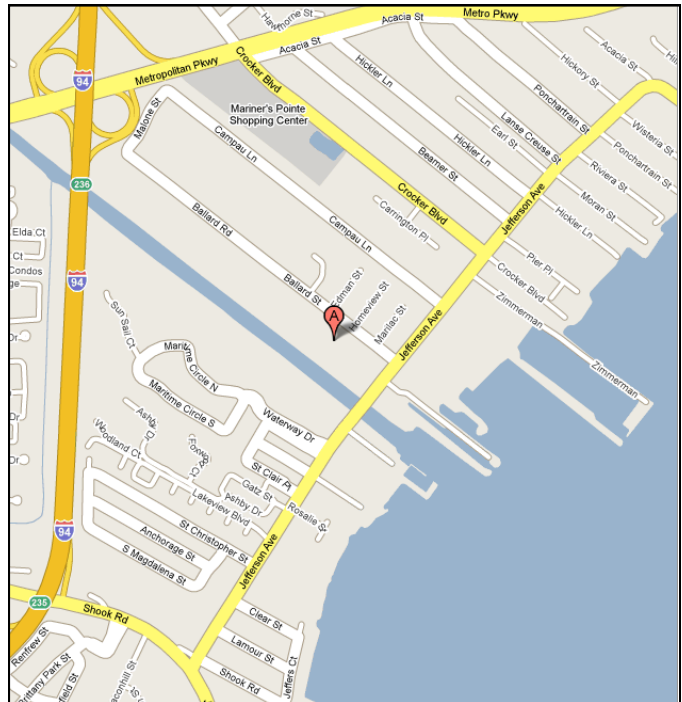
The Tuned Circuit
Monthly Bulletin of the
L'Anse Creuse Amateur Radio Club
29729 South River Rd
Harrison Twp, MI 48045-3030

First Class
Postage
+ Extra
Ounce



<http://www.n8lc.org>

E-mail: 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.