

THE TUNED CIRCUIT

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

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

Next Meeting - 7:00 PM June
7th 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, June 14th, 2023
via [Zoom](#). Click here for details .

THE PREZ SEZ

I just got back from the Dayton Hamvention, and it was a bumper year. Great weather, very large crowds. We had a large showing of LCARC club members at the Youth Forum. Ralph/W8ROI did a great job representing the club. If you didn't make it to the Hamvention this year, try to plan to go with the club next year.



Our repeater antenna project continues to move along. We have a pre-planning meeting set up to go over everything with the tower company. Hopefully, before the June club meeting, we can have a date set for when the work will be completed.

Our club activity for June is the Fox Hunt. No special equipment is needed though some do have Doppler equipment. The 2021 hunt was won by John/N8FYL and Matt/KD8LLT with just a beam. If you don't have any hunting equipment, fox hunters welcome anyone to ride along with them. More extra hands never hurt with mapping and driving safely needs.

Remember, June 3rd is the next siren test. We have a large list of locations you can sign up to visit and report on.

Our big event coming up is ARRL Field Day, June 23-25 at Addison Oaks County Park. Just like Winter Field Day, all are welcome. We run a casual event. Plenty of space to just show up and operate. Or come and set up a full station and antenna. It all is about just getting out having fun with the group and testing all of your remote operation abilities. The operating portion of the event starts at 2pm (1800Z) Saturday and runs until 2pm (1800Z) Sunday. The club pays for the whole site, so you do not need to pay to get into the park. You do need to go to the registration office and tell them you're with the radio club up on 'Tower Hill', which is behind their big venue/hall that usually has weddings there during the event. They will give you a pass to put on the dash of your car. If you are not sure how to get to the actual Field Day site, they can direct you, and we will have signs up which will lead you up to the top of the hill.

Looking forward to seeing you all at the June 7th club meeting!

73, Marty / K8HVI

Report of the Secretary

Submitted by Ken Janicki / KD8RJN

Meeting Call to Order:

President, Marty/K8HVI called the May 3rd, 2023, LCARC general membership meeting to order at approximately 7:00 PM at the Tucker Senior Center. A Zoom session was also available for those not able to attend in person.

Roll Call:

The following members were in attendance:

Marty/K8HVI, Dennis/N8MKG, Gregg/N8GEO, Dale/K8RO, Mike/N5WCS, Doug/N8PYN, John/N8FYL, Rick/K8RWM, Scott/W8CQD, Ken/KD8RJN, Russ/N8HAR, Clem/W8VO, Chris/KE8SXT, Joe/KE8SKF, Tyler/KE8WFY, Tim/AD8JL, Scott/K8VXM, Lito/K8AJJ, Dennis/AC8JH, Ken/N8KC, David/KC8BQW, Keith/W8KD, Bill/K8WWH, Jenny (No Call), Debbie/KC8WHN, Dave/K8GTV, Fritz/KE8BFW, and Ralph/W8ROI.

On Zoom: Tony/KD8SRQ, Henry/N8AT, Phil/K8ZOO, Ted/K8EO, Phil/KE8KCY, Tom/WU8C

Visitors: Clint/WB8ORM, Jim/WI8W, Michelle/N8KKG

FCC license upgrades: Scott/K8VXM upgraded to General.

April Meeting Minutes:

The prior month's (April 2023) meeting minutes were approved as posted in *The Tuned Circuit*.

Treasurer's Report: by Gregg/N8GEO:

Total amount in the account is	\$8680.00
The Youth Fund has	\$337.00
The Repeater Fund has	\$4916.00
Total available (unallocated) is	\$3429.00

Editor Note: Applying arithmetic to the reported amounts yields an unallocated amount of 3427.00. The reported numbers are supported by the recorded Zoom meeting video.

Where's Doug: by Doug/N8PYN:

The month of May is Dayton Hamvention and first weekend in June is Chelsea Michigan.

Technical Committee Report: Doug/N8PYN

(Continued on page 3)

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Ken/KD8RJN provided an update on the antenna project at the repeater. We will be holding a conference call with the project manager to review the project in the next few weeks. After that call we will get a date for the installation.

Gregg/N8GEO provided an update on the noise on the repeater which has returned. We are not getting return calls from DTE and will address it with ARRL.

Siren Test Reporting Update:

Marty/K8HVI and Dale/K8RO provided an update on the Macomb County Siren Testing. The testing went very well for the month of April. The sign-up sheets have been updated and sent out. The county has been very responsive and happy with our progress.

ARRL Liaison report: Keith/W8KD

- ARRL has an expanded booth at Hamvention and will have a forum at 1:15 on Saturday.
- VOTA (Volunteers on the Air) is going well, and Field Day is coming up.
- The FCC is proposing changes to the 60 meter band by limiting a section of the band to 10 watts.
- Exposure Day is the day you need to update your FCC form on the amount of RF exposure you have at your shack. It is recommended that you put a copy of the form in your file.
- Armed Forces Day Cross Band test is May 13th. The operating frequencies are listed on the web site.
- There are 11 Ham Fests in Michigan between now and October 7th. This shows that things are returning to normal after Covid.
- Distracted Driving – Michigan is currently working on rewriting the distracted driving regulation. Ed Hughes/WA8QAG is the ARRL liaison to the Michigan legislators and is trying to protect hams in the rewrite of the regulation. Ed is also working on the issue with the Forest Service wanting registration and fees for repeaters on federal land.
- This month there are 11 special event stations and 50 contests.
- This month's QST has an article on a code oscillator using a Raspberry Pi computer.
- The June meeting will be the Fox Hunt. There are two categories: non-Doppler and Doppler. QST has a good article on Fox Hunting and antennas.
- ARRL has issued an email requesting members to provide input on cost savings ideas and other items of input. The outcome could have an effect on the paper magazines and life membership.

QSL Report: Dale/K8RO – We received 77 QSO requests but could not find 6 of them in our logs.

Membership Report: John/N8FYL

We have 83 members of which 4 are life members and 15 are enjoying the first-year of free membership.

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(Continued from page 3)

Tuned Circuit: John/N8FYL

The May Tuned Circuit deadline is Monday May 29th, 2023.

Net Points Report—Clem/W8VO:

Name	Points	Name	Points	Name	Points
Vince/WA8BIJ	6950	Tom/WU8C	5500	Clem/W8VO	4250
Dale/K8RO	600	Dave/N6WY	200	Dave/WJ8R	150
Gregg/N8GEO	2350	Keith/W8KD	600	Mike/N5WCS	600
Russ/N8HAR	500	Lito/K8AJJ	350	Fritz/KE8BFW	150
Don/WN8IZV	300	Dave/N8NLK	1000	Chris/K8NVH	100

VE Testing: Gregg/N8GEO stated the next testing session will be June 19th. The doors open at 6:00 PM.

MI QSO Party: The party was held at Metamora Hadley Recreation Park on April 15. Currently N8LC is in first place for the multi operator and multi transmitter class.

Dayton Hamvention: Coming up May 19th to the 21st. The club also supports the Youth Forum at which several door prizes are awarded.

Field Day: Will take place on June 24th at Addison Oaks County Park.

Board Meeting: The Board meeting will be on May 10th on Zoom at 7:30 PM.

Swap Meet: Russ/N8HAR provided an update on the swap. The deposit is paid for the hall and fliers have been printed.

Radio Raffle Ticket Sales: Gregg/N8GEO stated we have sold 50 tickets to date for the radio.

Club Badges: Gregg/N8GEO stated he will be taking orders for anyone wishing to get a badge. By doing bulk orders we save on shipping costs.

CW Practice Session: Dennis/N8MKG discussed having CW practice sessions on Zoom. If interested, contact Dennis.

Evening Program: Dale/K8RO will provide an overview of remote operating.

Meeting Close: The meeting was adjourned at 8:17 PM.

Board Meeting Minutes

Submitted by Ken, KD8RJN

May 10th, 2023 LCARC Board Meeting Minutes

Meeting Call to Order:

The LCARC President, Marty/K8HVI called the May 10th, 2023, LCARC board meeting to order at 7:33 PM. The meeting was held at via Zoom.

Present were:

Marty/K8HVI, Keith/W8KD, Gregg/N8GEO, Dale/K8RO, Tom/WU8C, Doug/N8PYN.

Treasurers Report: A discussion was held on the club purchasing the pizza after the Fox Hunt. At this time, it looks promising.

Siren Testing: Dale/K8RO and Marty/K8HVI discussed the progress we are making on the siren testing. Our contact at the county has been very good at getting back with us on the status of repairs.

Technical Committee: A call was held to discuss providing some repeater cavity filters to Ted/K8EO. The committee agreed to provide them.

Field Day Sign Up: Dale/K8RO asked if the sign up sheet was received by everyone to sign up. Members of the board could not find it so Dale will send it out again.

June Fox Hunt: Marty/K8HVI asked who is going to hide the transmitter. No one was identified at this time. We will get someone at the start of the June meeting.

The meeting adjourned at 7:54 PM.



The next VE test session is scheduled for Monday, June 19, 2023.



Fox Hunting NOT this



But This



Trying to locate THAT



JUNE 7TH MEETING!!!

Submitted by Dennis / WC8C—Activities Manager

The June program will be a “Fox Hunt”, which most of us know is an exercise in locating a hidden 2-meter transmitter. Gregg/N8GEO will be the “fox” this year. Following the hunt we will gather for results, rag-chewing, food and beverages at a location to be announced at the meeting. If you can’t be there, consider joining the meeting via Zoom video conferencing using the details on [page 11](#).



Membership Report

At the May meeting guests Jim/WI8W, and Michelle/N8KKG submitted their membership requests and have begun the first year free experience.

We now have 85 members on our roster. Our membership comprises 81 regular members of whom 17 are “first year free” members, and four Life members.

John / N8FYL – 05/30/2023



Dayton. What a Blast!

Submitted by Gregg/N8GEO

For those of you that could not make it to Dayton this year, you missed a beauty. Man, what a BLAST. I've been going to Dayton for over 24 years and we have never had a weekend like this year. Both days were over 65 degrees and mostly sunny. That has never happened in the 24+ years that I have been going. Also the crowds seemed to be evened out. What I mean is that the flow seemed to be constant but not crowded. That was really nice. I think the folks that organized this year's event did a great job. The food trucks were plentiful and the inside vendor areas were organized. All of these things have been organized in past years but this year there was something different that I can't put my arms around. Overall the best Hamvention I have been to.



Also we took our swap radio raffle tickets down there to sell from the club flea market area. We as a team did a bang up job. We have now sold sufficient tickets to cover the cost of the radio, so everything going forward is gravy. Thanks to all that helped sell these tickets.

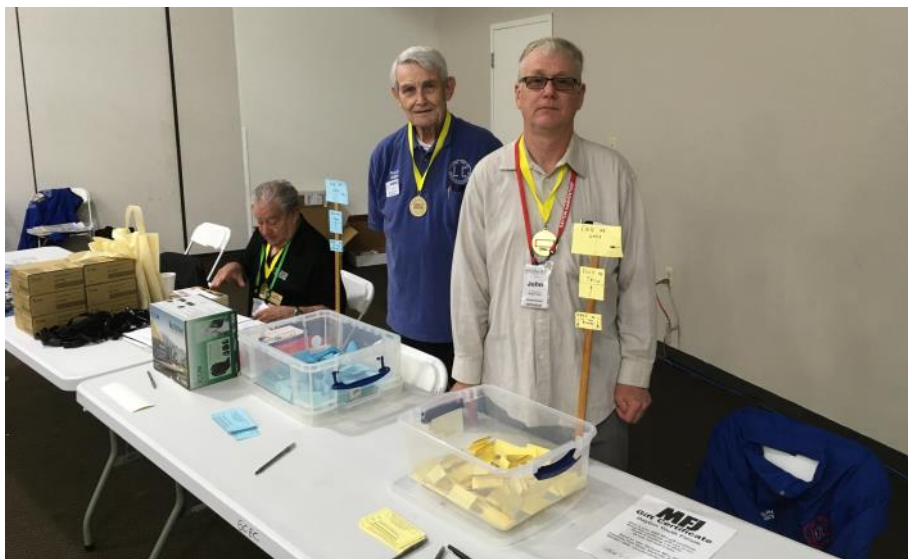
73, Gregg / N8GEO

Dayton Hamvention 2023 Youth Forum Photos



L'Anse Creuse volunteers John/N8NXW and Ralph/W8ROI at the prize table while forum moderator Carole Perry/WB2MGP addresses the attendees.

Sitting is an unknown volunteer from the Radio Club of America (RCA). Standing are our own Ralph/W8ROI and John/N8NXW on duty at the prize table. You can see the piles of prizes that will be distributed later.



This is the view of the Youth Forum from the prize table. If you look closely you may spot some club members in the audience!

Photos provided by Marty/K8HVI

L'Anse Creuse ARC Fox Hunt Process / Rules

By John/N8FYL

We have a number of new members in the club who have never participated in one of our hidden transmitter (Fox) hunts. Other members have questions on the details. I thought it would be informative to publish the general "rules" for conducting the hunt that the club has followed for many years. If I've missed anything important or made any errors, I'm sure one of my many fact checkers will set me straight! 73, John/N8FYL

This is an informal codification of the process used for the L'Anse Creuse Hidden Transmitter (Fox) Hunt. The hunt will be conducted on 2-meter FM simplex. The frequency will be determined at the time of the hunt.

There will be two classes: Doppler equipped, and non-Doppler equipped.

The starting location is the site of our meeting. (Tucker Senior Center as of 2023).

The post-hunt rendezvous location (which may be a site with food and beverages) will be announced before and/or during the hunt.

The fox will be ready to begin transmitting within 15 minutes of the end of the membership meeting.

The Fox may use a "fox box" which automatically generates a signal on a periodic basis OR will transmit by voice on a regular basis.

The fox will be located anywhere within a 5-mile radius of the starting point that is reachable on foot. (NO hiding a fox in a boat on Lake St. Clair!)

The Fox will be in an area generally accessible to the public.

A "find" is defined as locating the source of the transmitted RF. You may spot the vehicle the operators of the fox are in, but that is not necessarily the source of the RF. The fox box may (most likely will) be hidden but observable by the operator(s).

The hunt will end when one of the following occurs:

- All the teams have located the fox.
- Some teams have located the fox and the remainder have reported to the fox operator that they are giving up and heading to the finish rendezvous.
- A pre-determined time (elapsed or time of day) is reached.

The Fox operator will keep a list of the hunting teams and will record the time each team locates the fox.

The results will be shared with the hunters at the post-hunt rendezvous. In an ideal scenario, the Fox will write an article for *The Tuned Circuit* reporting the results. At a minimum, the results should be provided to *The Tuned Circuit* editor.

There are no prizes, only bragging rights, and personal satisfaction.

Club tradition is that the winner of this year's hunt will be the fox for the next hunt. The tradition is open to negotiation, and anyone can volunteer to be a fox.

Memories of a Dayton Hamvention, decades back

By Ralph Irish - W8ROI

Back in the 'dark ages', the Dayton Hamvention was held at the end of April at the now demolished Hara Arena. Although I have not looked things up, it might have been a situation like "The last full weekend of April."

One particular Hamvention was probably close to that. It was a singular event in that it was also the weekend, (Sunday morning) that the switch to Daylight Saving Time occurred. [Editor – some year between 1976 and 1986 when DST began the last Sunday in April]

A group of hams from the Detroit area were staying in the same hotel as a group of us from the Ford Tin Lizzy Club. It was also one of the years in which my wife attended and spent a lot of time with a number of other Ford wives. Back then, they had a luncheon and fashion show at the arena, and there were also some scheduled shopping trips to local malls. The ladies had things to do that didn't revolve around the arena and flea market!

That Sunday morning, my wife and I went to breakfast at the hotel with the idea of going over to the arena and having one more look around before heading back to Michigan.

The group of hams mentioned above had all decided to meet at the hotel dining room for breakfast and then carpool to the arena so that everyone didn't have to drive.

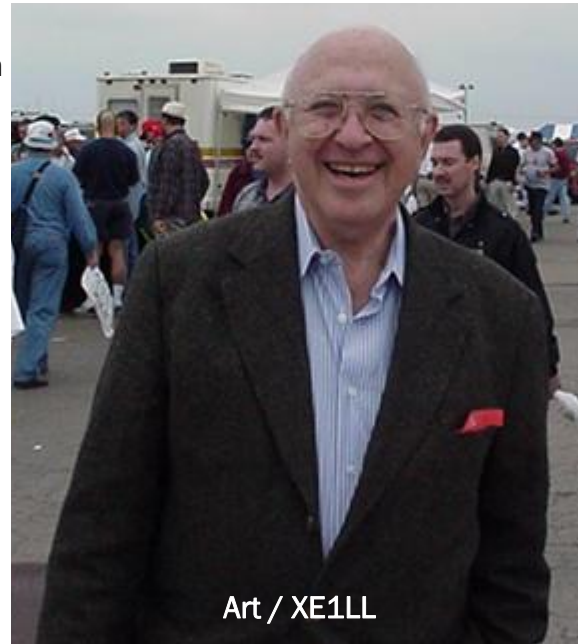
As they were gathering their belongings at the tables and heading for the cash register, one of their group was just walking *into* the dining room, with a very confused look on his face. He was just arriving and everyone else was heading out! Hmmmmm.

One member of the group was a local ham whose call was Frank/W8CQ, better known as "Dusty" Dunn, who ran a camera store in Royal Oak, and also was the editor/publisher of the "RTTY Journal". At that time, Dusty was doing his best to put out 12 issues, just as his predecessor, Merrill Swan, W6AEE did for several years. At one point, Merrill decided he had had enough of the publishing business and found a willing buyer.

Dusty was well known on the ham bands in the RTTY mode. He had a nice station at his home in Royal Oak and could often be found in the RTTY portions of the HF ham bands. I don't know if he ever operated on 2M with RTTY.

When Dusty saw his friend, Art Cohen, XE1LL, at the entry of the dining room with that confused look on his face, he looked around and spotted Barbara and I at our table. He went over to Art and after a brief chat, discovered that Art knew nothing about Daylight Saving Time, and had not advanced his watch or travel alarm clock one hour. Thus, he was the proverbial hour behind that morning.

Dusty brought Art to our table and introduced us to him. He explained the situation and asked if Art could join us for breakfast and perhaps ride to the arena afterward. I agreed to that, and Art sat down with us and placed his breakfast order and we asked the waitress to see if it would be possible to have all



Art / XE1LL

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three meals come at the same time so we could all eat at the same time.

After breakfast, we arranged to meet Art at the main entry door to the Imperial House, North Hotel. It was one of the most popular and busy hotels on Dayton weekends. We picked up Art and rode to the arena. I was able to find a parking spot in the 'hit and miss' lots set aside for parking. This was before the several commercial businesses on the south side of Shiloh Springs Road decided to close their businesses that weekend and sell parking spaces. Parking space sales were sure things, and car sales were not!

Over the next 40 years, we saw Art many times at Dayton. He always stayed at the Imperial House Hotel, and that was also the location of the RTTY Journal Hospitality Room. The King's Room was one of the meeting rooms that was available at the Imperial House. Dusty Dunn footed the bill for the room rental and supplied a lot of adult beverages for consumption on Friday and Saturday evenings. Many who visited the Hospitality Room also brought liquid contributions for visitors to the room.

One year, when the Hospitality Room closed down, Dusty discovered that between what he supplied and what kind visitors provided, there was a case and a half of booze in sealed bottles remaining! Various types of liquor were represented there. He knew that he did not have room to take it back to Michigan, so he asked me if I could do it? I agreed and took it home with me. I brought every drop back the following year and Dusty's booze bill was considerably smaller! About two weeks before Dayton the following year, I gave him a list of the contents of the two boxes, and he made his purchases accordingly.

Art Cohen, XE1LL, was born in Omaha, Nebraska in the mid-1920s. He was 91 at the time of his passing. I learned this from one of his daughters sometime in 2017. He had an accident involving his electric scooter and an improperly marked handicap ramp. Basically, that was all I learned from her e-mail.

He was an avid motorcyclist in his younger years and attended the big gathering in Sturgis, South Dakota, several times. At one point, his wife wanted to see what the big deal was in Sturgis, so Art got a sidecar for his bike and showed her just what the attraction was. She was happy to go to Sturgis that one time. Back in Mexico, she accompanied Art on a number of shorter trips with a group of other sidecar enthusiasts.

I had the pleasure of meeting Art's wife one year at Dayton. I guess she also wondered what the big deal was in Dayton. She spoke very little English, but we were able to make some basic conversation with her. My vast knowledge of about two dozen Spanish words helped a bit. Yes, I only used 'nice' words!

Art arrived in Mexico following a divorce that left him in poor shape, financially. He had a good head for business and was a natural mechanic. He somehow got into the machinery business in Mexico. One of his business ventures involved buying machinery, repairing it, and selling back to industry. It must have been a good line of work considering some of Art's other interests.

- ◆ Ham Radio — RTTY, within ham radio
- ◆ Motorcycles — Sidecars for the bikes
- ◆ Model Railroading — His 'layout' covered acres of land! He had trains that could move large numbers of people around! I don't know if they were diesel powered or perhaps steam powered.

At one time, Art owned a Pullman train car! It was outfitted with the latest, required fittings for 20th Century safe operation. It was a car made, perhaps, in the 1930s for some wealthy person. It was rescued from scrapping by someone, and eventually it came into the possession of Art. I don't know how many miles he put on it, but it did get some use.

The Lewis and Clark Trail on the Air special event commemorates the historic path the explorers took on their trek across the Midwest.



The trail covers 4,900 miles and 16 states. This includes the disembarkation from Camp Dubois and what is referred to as the [Eastern Legacy](#). The event is sponsored by the [Clark County Amateur Radio Club](#), with support and participation from other clubs in all 16 states along the historic trail.

The 2023 event will run 24 hours per day beginning June 3 , 0000 UTC, and continuing through June 18 2400 UTC.

The rules are simple: contact one club in each of the 16 states on the historic Lewis and Clark Trail. Operating modes include SSB phone, FM phone, CW, and FT8. Any combination of modes used to work all 16 states is allowed. The on-air exchange will include call sign and state for CW and Phone. FT8 will be the standard exchange: call-sign, signal report, and grid square. Additional information, such as a signal report or a Parks on the Air park designation, may also be logged but is not required. Additional information can be found at [Lewis & Clark Trail on the Air \(lctota.org\)](#).



Zoom Meeting Details for 2023



Join Zoom Meeting (Membership & Board Meetings)

<https://us06web.zoom.us/j/83614331186?pwd=YzVIMTZVNORaeUdGMkxVVFVdVdpQT09>

Meeting ID: 836 1433 1186

Passcode: 379870

[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.

Future Programs & Activities

Dennis/WC8C — Activities Manager

- June 3, 2023 Macomb County Siren Testing
- June 7, 2023 Regular membership meeting & Fox Hunt
- June 21, 2023 LCARC Evening Out 6:30PM at [Brown Iron Brewhouse](#)
57695 Van Dyke Rd, Washington, MI 48094
- June 24-25, 2023 ARRL Field Day—LCARC at Addison Oaks County Park, Leonard, MI
- July 1, 2023 Macomb County Siren Testing
- August 5, 2023 Macomb County Siren Testing
- September 2, 2023 Macomb County Siren Testing
- September 6, 2023 Regular membership meeting

L'Anse Creuse ARC Board Members – 2023

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Analog FM



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

N8LC

Fusion Digital Only



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

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 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

06/04/2023 - [Annual Chelsea Amateur Radio Club Swap Meet Partnering w/Michigan Electronics Expo](#)

Location: Chelsea, MI
Type: ARRL Hamfest
Sponsor: Chelsea Amateur Radio Club
Website: <http://wd8iel.com>

[Learn More](#)

06/17/2023 - [GMARC Trunk Swap](#)

Location: Packard Proving Grounds, 49965 Van Dyke Ave Shelby Twp, MI
Time: -8:00 AM–11:45 AM
Sponsor: GM Amateur Radio Club

[Learn More](#)

06/17/2023 - [Midland Amateur Radio Club Hamfest](#)

Location: Midland, MI
Type: ARRL Hamfest
Sponsor: Midland Amateur Radio Club
Website: <http://www.w8kea.org>

[Learn More](#)

06/18/2023 - [Monroe Hamfest](#)

Location: Monroe, MI
Type: ARRL Hamfest
Sponsor: Monroe County Radio Comm Assoc
Website: <http://mcrca.org/>

[Learn More](#)

07/15/2023 - [GMARC Trunk Swap](#)

Location: Packard Proving Grounds, 49965 Van Dyke Ave Shelby Twp, MI
Type: ARRL Hamfest
Sponsor: GM Amateur Radio Club

[Learn More](#)

08/19/2023 - [GMARC Trunk Swap](#)

Location: Packard Proving Grounds, 49965 Van Dyke Ave Shelby Twp, MI
Time: -8:00 AM–11:45 AM
Sponsor: GM Amateur Radio Club

[Learn More](#)

09/10/2023 - [Findlay Hamfest](#)

Location: Findlay, OH
Type: ARRL Hamfest
Sponsor: Findlay Radio Club
Website: <http://findlayradioclub.org>

[Learn More](#)

09/16/2023 - [GMARC Trunk Swap](#)

Location: Packard Proving Grounds, 49965 Van Dyke Ave Shelby Twp, MI
Time: -8:00 AM–11:45 AM
Sponsor: GM Amateur Radio Club

[Learn More](#)

09/17/2023 - [Adrian Hamfest](#)

Location: Adrian, MI
Type: ARRL Hamfest
Sponsor: Adrian Amateur Radio Club
Website: <http://w8tqe.com>

[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 A LCARC sanctioned net run by the Sterling Heights CERT	2nd Tuesday of the month
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
					NCS Needed !!!	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: _____

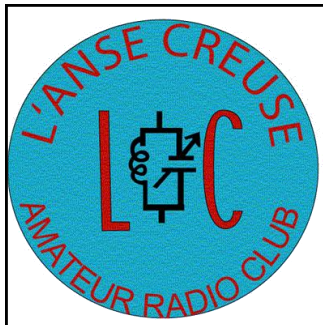
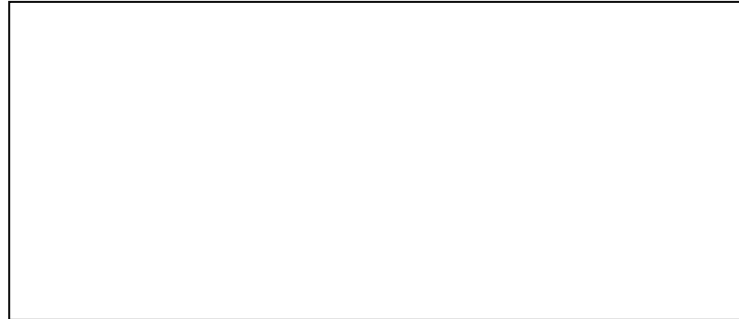
Note: LCARC dues are from **Nov 1st to Oct 31st**

Class License (Circle One)

Novice Technician Tech+
General Advanced Extra

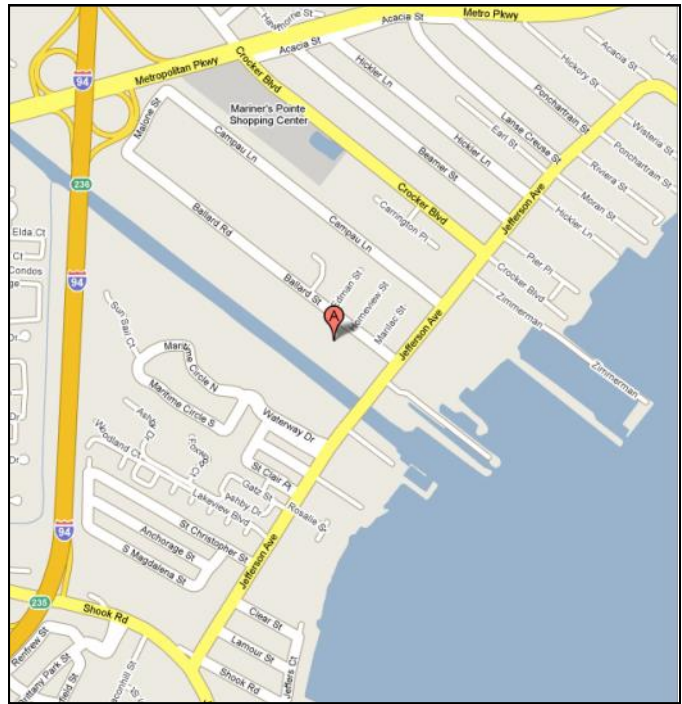
The Tuned Circuit
Monthly Bulletin of the
L'Anse Creuse Amateur Radio Club
29729 South River Rd
Harrison Twp, MI 48045-3030

First Class
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+ 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](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.