L'Anse Creuse Amateur Radio Club

THE TUNED CIRCUIT

Volume 45, Number 10, June 2025

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

Club E-mail: <u>N8LC@arrl.net</u>

Cllub "Reflector":

https://groups.io/g/LcRadioClub

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June Meeting Program

The Secretary's Report

<u>Membership Report</u>

Future Programs

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The Deadline for the next TC: Monday August 25th

Next Meeting

7:00 PM June 4th 2025

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 *might* be on Wednesday, August 20st, 2025 via Zoom. Click <u>here</u> for details .

THE FOX BARKS

Will Your Team Find Me?

By tradition, the winner of one year's hunt provides the fox for the following year. This tradition resolved the issue of determining who would be the fox each year. Some years the club has had a volunteer come forward to be fox in lieu of the previous year's winner.

At first I was expecting to be the fox at this year's June fox hunt. Then it was thought by me and others that someone else had volunteered, but I did not know specifically who. Now, as I write this, it's four days before the hunt, and it seems that I will be the fox after all!

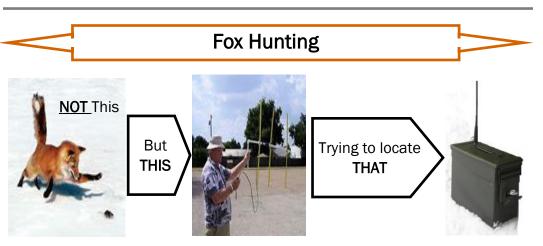


Thus I present you with the guiding rules for this year's 2M hidden transmitter "Fox" hunt on <u>page 11</u> of this newsletter. New and old members can benefit from a review of our Fox Hunt process.

I look forward to being the "rare dx" sought by several teams!

Gregg/N8GEO has informed me that he has put in a reservation for the post hunt gathering at <u>Bentley's Roadhouse</u>, 28410 S River Rd, Harrison Township, MI 48045. Non-hunters are expected between 07:30 PM and 8:00 PM. The hunters and the fox will arrive after the seeking and finding (or giving up) are completed.

73, John/N8FYL



Report of the Secretary

Submitted by Dennis Ruth / AC8JH

Call to Order:

President Dennis/N8MKG called the May 7th, 2025, LCARC general membership meeting to order at approximately 7:06 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:

Dennis/N8MKG, Gregg/N8GEO, Dale/K8RO, Marty/K8HVI, Jim/WI8W, Dave/K8GTV, Ralph/W8ROI, Ron/KF8CFR, Gary/KD8JM, Jenny/no call, Debbie/KC8WHN, Russ/N8HAR, Mitch/WD8ITP, Joe/N8HAP, Hal/N8HJP, Tyler/KE8WFY, Tim/AD8JL, Anara/KF8DCK, Scott/W8CQD, Willie/no call, Perry/no call, John/N8FYL, Steve/KF8BVD, Fritz/KE8BFW, Tony/KD8SRQ, Ken/KD8RJN, Jeff/KC8RFC, Sean/K8SPA, Dennis/AC8JH, Ken/N8KC, Lito/K8AJJ, Mike/N5WCS.

On Zoom: Doug/N8PYN, Tom/WU8C.

Visitors: none.

FCC license upgrades: No upgrades this month.

April Meeting Minutes: Dennis/N8MKG asked for a motion to approve the April 2025 meeting minutes as posted in *The Tuned Circuit*. A motion was made by Mike/N5WCS and seconded by Marty/K8HVI. The motion was passed.

Treasurer's Report: Gregg/N8GEO

Total amount in the account is	\$14,341.63
The youth Fund has	\$1,122.73
Total available (unallocated) is	\$13,218.90

A motion was made by Dale/K8RO and seconded by Russ/N8HAR, to approve the Treasurer's report. The motion passed.

Correspondence: none

Net Control hosts: Gregg/N8GEO again asked for help to host the on-air nets, please help if you can. You can go to our web site and sign up on the list for net control. If you can take one net a month that would help with the load and you can also swap nets with someone else.

Repeater Interference: Everything seems to be working OK.

VE Testing: Gregg/N8GEO. The next test session will be May 19, 2025. No one has yet scheduled to be tested.

Monthly Dinner out: The May dinner will be Wednesday May 28 at <u>Giuseppes Restaurant</u>, <u>49120 Gratiot</u> <u>Ave, Chesterfield 48051</u>. Dinner starts at 6 PM. Email Gregg/N8GEO letting him know you are coming.

(Continued on page 3)

(Continued from page 2)

Tuned Circuit: John/N8FYL -The May 2025 Tuned Circuit deadline is Monday May 26, 2025.

Membership Report: John/N8FYL. We have 93 members of which 4 are life members and 12 are getting the first-year free membership.

QSL Report: Dale/K8RO reported that he logged 3 QSO's.

Net points: Tom/WU8C 5000 pts, Gregg/N8GEO 2800 pts, Mike/N5WCS 850 pts, Lito/K8AJJ 550 pts, Marty/K8HVI 550 pts. Well done gentlemen!

Upcoming Swaps: Doug/N8PYN, said the next swap is the GM ARC trunk swap on May 10, 2025, at the Packard Proving Grounds on Van Dyke south of 23 Mile Road. The Dayton Hamvention is this month.

ARRL Report: Hal/W8HJP spoke that not much is going on but ARRL replied to FCC rule changes to part 97. See Hal for details.

Technical Committee Report: Dale/K8RO said the repeaters are working well but we have some work to do on replacing the controller.

Swap Report: Russ/N8HAR said he has registered the 2025 LCARC Swap with ARRL.

June Meeting Fox Hunt: Lito/K8AJJ spoke about the up-coming fox hunt occurring during the June LCARC meeting. After the hunt we will meet for free pizza. We will have a video about fox hunts after tonight's meeting.

Siren Testing Update: Marty/K8HVI provided an update on the Macomb County Siren Testing. 16 sirens were tested; 14 sirens were working. Two people did not turn in a report. Marty reported the results to the county. All the volunteers went to lunch after the test and had a good time. The sirens to be tested next month are listed on the website and you can sign up there to help. Marty said all county sirens have been tested within the last year.

Henry's ham radio equipment for sale: Gregg/N8GEO talked about Henry/N8AT's donated ham radio equipment and organizing it for sale. He will post a list on the reflector. He said we should have received an email about Henry/N8AT SK radio equipment for sale. That will be the last list and then the rest goes to Dayton Hamvention for sale there.

Field Day Update: Gregg/N8GEO gave an update on ARRL Field Day. We will be at the same place as last year (Addison Oaks County Park) on 32 Mile Road, west of Rochester Road. We hope the weather will be better (less hot) this year. Come out and help and have some fun!

New Business: none

Close: Dennis/N8MKG closed the meeting, at 8:00 pm

Program coordinator: Rick/K8RWM was not here so no new information. Dennis/N8MKG showed a YouTube video about Fox Hunting by KB9VBR: <u>https://www.youtube.com/watch?v=yR2cpd0vQdM</u>



Meeting held on Zoom: President Dennis/N8MKG called the May 21^h 2025 LCARC board membership meeting to order at approximately 7:38 PM

Present were: Dennis/N8MKG, Dale/K8RO, Gregg/N8GEO, Doug/N8PYN, John/N8FYL, Tom/WU8C, Marty/K8HVI, Lito/K8AJJ, Mike/N5WCS, Dave/W8WWP, Tony/KD8SRQ, Dennis /AC8JH.

Treasurer's Report: Gregg/N8GE0

Total amount in the account is	\$15,117.69
The youth Fund has	\$254.00
Total available (unallocated) is	\$14,872.69

Gregg spoke about the treasury expenses. He gave \$900.00 to the Youth Forum at Dayton Hamvention and bought the radio for the swap raffle for \$855.00. We made about \$2500.00 selling Henry/N8AT's (SK) donated radio equipment.

Correspondence: Dennis/N8MKG received an email from Carol Perry thanking LCARC for supporting the Hamvention Youth Forum.

Membership Report: John/N8FYL. We have 94 members.

Tuned Circuit: John/N8FYL -The May 2025 Tuned Circuit deadline is Monday May 26, 2025.

Repeater update: Nothing new.

VE Testing: Gregg/N8GEO spoke about the LCARC VE testing on May 19. Two people tested, 1 for Technician license and 1 one Extra license, both passed. The next test session will be July 21, 2025.

Monthly Dinner out: The May dinner will be at 6pm, Wednesday May 28 at Giuseppes Restaurant, 49120 Gratiot Ave, Chesterfield 48051.

Siren Testing Update: Marty/K8HVI provided an update on the Macomb County Siren Testing. 14 sirens were tested and all passed. Two people could not make the testing; one was a high priority siren to be tested. Marty talked to the county representative Sarah about the siren testing and getting her to attend our September meeting and give a presentation to our club. It seems that not all sirens go off at the same time. Roseville seems to be a problem.

June Program: The June 4th meeting program will be about fox hunting. Lito says the equipment is ready and we need to determine who the fox will be and choose a location within 3 miles of the Tucker Senior Center.

Miscellaneous Gregg/N8GEO mentioned that we have a large expense this year, \$575.00 for Field Day rent of the Addison Oaks County Park. The repeater shack is clean after storing Henry's stuff. There is some miscellaneous stuff left over: a battery charger, a router, a box of stuff from Bob/W8OWL with a 2-meter radio, and an outdoor auto-tuner, and some other items.

Repeater controller and backup generator: We discussed the repeater controller and a backup generator for the repeater. We will need to decide our needs and what controller and generator will best suit those needs. We will gather information on a backup generator and a new controller and decide later now that we have some money in the bank.

(Continued from page 4)

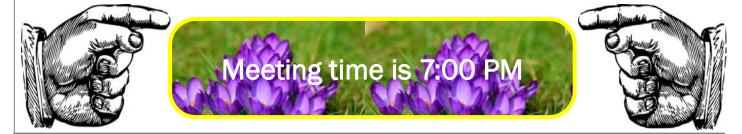
Youth fund: Marty/K8HVI talked about the money for the Youth Fund. He would like to have all the money to go to kids only and not adults. He will raise a motion at our next meeting to decide this.

Field Day Info: We have signs for directions to the Field Day site. Dale/K8RO will be the Field Day chairman. Dale will coordinate the location of campers and antennas and there will be new guidelines for station chairs on Field Day.

Meeting adjourned at 8:23 PM.

JUNE 4TH MEETING!!!

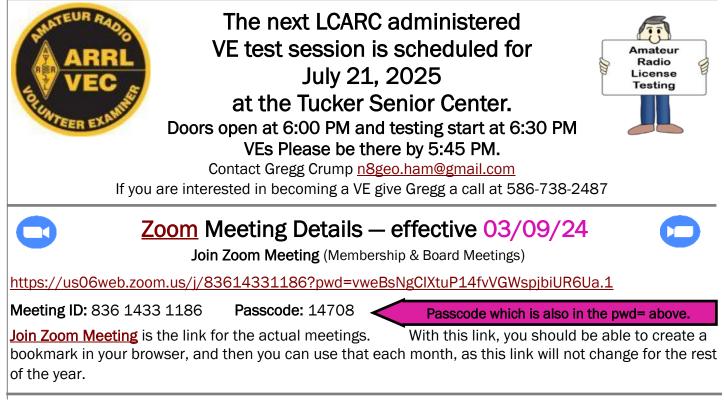
Following the (hopefully short) business meeting we will have our annual hidden transmitter "Fox" hunt.



Membership Report

Our membership is now at 94 regular members of whom 12 are "first-year free" members, and four Life members. That's one more than last month because I found a glitch in my spreadsheet!

John / N8FYL - 05/29/2025



Dayton Hamvention 2025

Well Dayton didn't disappoint this year. The weather was dry (except for Thursday night). Friday and Saturday were windy but dry and partly sunny. Overall, a good weekend weather-wise. I think this year was the largest turn out of club members that we have had in quite a few years. I counted over 14 that attended. I don't think I heard any complaints about anything from these folks. Nothing but smiles. Lots of treasures were brought home.

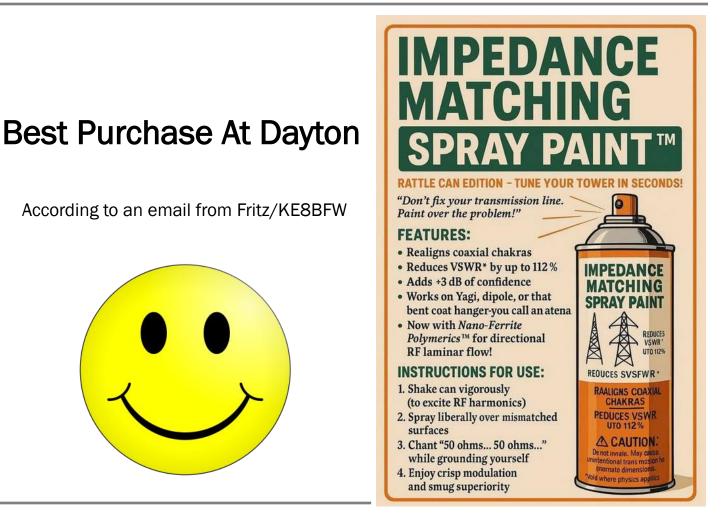
We also sold a ton of stuff. Henry's (N8AT/SK) donation of equipment to the club is all but gone. I have a few items left and I'll be putting out a complete list over the next few days. I'll also include some donations from Bob/W8OWL.

Overall, this year's Dayton was probably the best we have had in a

long time. So, now's the time to start thinking about heading to Dayton next year. Start saving for it, digging around for stuff that you don't use anymore and making a list of all the stuff that you can't live without. LOL

I hope to see some of you next year at Dayton.

73 Gregg/N8GE0







Yaesu FT-450D with built-in Automatic Antenna Tuner HF/50 MHz Transceiver.

I am the original owner, and this has been my main HF rig. It is in excellent condition, works great and I have the original box (with packing materials) and <u>manual</u>. The MH-31 hand microphone is included.

Reason for selling: I just purchased the Yaesu FT-710 at the 2025 Dayton Hamvention so the FT-450D needs a new home!

Other units have sold for \$400 to \$450. I'm asking \$375.

Questions? Please email me at <u>n8har1977@gmail.com</u>

Thanks,. Russ – N8HAR





Some of the Hamvention 2025 Livestreams are located at this YouTube link: <u>https://www.youtube.com/playlist?list=PLM_NXI3v5F_</u> <u>zrnlb_0yTZ8G58tNaNQQcG</u>



Mark/N8REZ provided a few pictures of the N8LC setup at the 2025 Dayton Hamvention.



Al/W8TRW, the man who handles the acquisition of the flea market spaces every year.



Dale/K8R0 on the left,

and

Gregg/N8GE0 on the right

Seen "In the Wild' at the 2025 Hamvention

As captured by the "game camera" of Mark/N8REZ



I, your editor, have no idea what wind speed rating this tower installation is rated for. It might work for a calm air, on foot, open terrain fox hunt but I don't know how many of those type of hunts even exist!



L'Anse Creuse ARC Fox Hunt Process / Rules

By John/N8FYL

We have a few 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.



Name		Call e	e-mail
Address		City	State Zip
Tickets	Trunk Spaces	Tables	Amount Enclosed
Advance Tickets	\$7 ea. / 10 ft	Trunk Spaces \$10 ea	. / 8 ft Tables \$15 ea.

2025 LCARC Field Day Update

[from https://groups.io/g/LcRadioClub/message/2073] May 22, 2025

Well, it's not too early to start planning for FD.

This year we are having station chairs for FD. The station chairs will be responsible for coordinating the operation of stations and modes within a specific band or bands. We are trying to eliminate a large station count and RF interference. This is not to keep anybody from operating but to promote organization and teamwork. If we have 4 people sign up to be station chair, then we will operate 4A, if we have 5 people sign up to be a chair, then we will operate 5A etc. We will need station chairs for free stations also: VHF. Satellite. GOTA. These stations will not be part of the class count.



Below is a link for you to use to sign up. There are sections for station chairs, campers, participation, and your demonstration participation. This link will be available until 2 days before FD.

I am encouraging that Digital operations use verticals if possible. I would like to see if that will reduce some interference with other modes on the same band. If you want to run digital but don't have an antenna, let me know. Also go ahead and enter what you would like to do even if it conflicts with something already on sheet. We will resolve any conflicts prior to FD.

Any questions please contact me!

Field Day Signup <---- [The link to the Google sign up sheet]

Thanks, Dale/K8R0

Future Programs & Activities

Rick/K8RWM — Activities Manager

June 4, 2025	6 1 6
June 7, 2025	Macomb County Siren Testing
June 28-29, 2025	ARRL Field Day-operating from Addison Oaks County Park
July 5, 2025	Macomb County Siren Testing
July 21, 2025	VE Testing Session at Tucker Senior Center
August 2, 2025	Macomb County Siren Testing
August 9, 2025	GMARC Trunk Swap at the Packard Proving Grounds
September 3, 2025	Regular membership meeting
September 6, 2025	Macomb County Siren Testing
September 15, 2025	VE Testing Session at Tucker Senior Center

L'Anse Creuse ARC Board Members – 2025

President

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

VP and President-Elect Dale McGorman, K8RO 2855 Norton Lawn Rochester Hills, MI 48307-4431 248-852-9130 <u>k8ro@arrl.net</u>

Secretary Dennis Ruth, AC8JH 53359 Mark Dr Shelby Twp, MI 48316-2374 248-805-2409 ac8ih@arrl.net

Analog FM

Treasurer

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

ARRL Liaison Hal Price, W8HJP 1995 Shamrock Ln Marysville, MI 48040-2047 586-419-9193 w8hjp011@gmail.com

Activities Manager Rick Meech, K8RWM 51660 Laurel Oak Ln Chesterfield, MI 48047-1422 586-329-8572 rwmeech@gmail.com

Past President

Marty Folz, K8HVI 40360 Ryan Rd Sterling Heights, MI 48310-1756 586-268-0544 k8hyi@arrl.net

Technical Officer

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

N8LC

Fusion Digital Only



Board Meeting Time and Location

Board Meetings are held on a Wednesday after the regular membership meeting at a date and time determined by the President. Board meetings will be held via Zoom video conferencing. Click <u>here</u> 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 <u>LcRadioClub@groups.io</u>

Club Founder - Art Ellis W8PBO SK

Club Committee Chairmen

L					
ARRL HF Awards Manager			Little Bay Awards	Dale McGorman	K8R0
ARRL HF Awards Assistant					
ARRL VHF/UHF Awards Manager			Membership Chairman	John Huber	N8FYL
Call Sign ID Tags	Gregg Crump	N8GEO	Net Points Manager	Tom Mathison	WU8C
Christmas Party	Mark Castiglione	N8REZ	Net Points Upgrade Awards	Clem Duval	W8V0
Club Apparel & Patches	Scott Hernalsteen	W8CQD	The Tuned Circuit email Distribution	John Huber	N8FYL
Club Call Trustee - N8LC	Marty Folz	K8HVI	Outgoing QSL Manager	Dale McGorman	K8R0
Code Proficiency Awards			QSL Cards	Dale McGorman	K8R0
Dayton Trip	Gregg Crump	N8GEO	Swap Chairman	Russ Price	N8HAR
Door Prizes-Buyer			Tuned Circuit Editor	John Huber	N8FYL
Door Prizes—Tickets	Mike Koenig	N5WCS	Volunteer Exams	Gregg Crump	N8GEO
Echo Repeater Trustee	Marty Folz	K8HVI	Webpage (<u>www.n8lc.org</u>)	Marty Folz	K8HVI
Field Day	Gregg Crump	N8GEO	Webpage Assistant		
Health & Welfare	Cheryl Jarzombek	N8MKF	Youth Forum (50/50) [Alternate]	Ralph Irish John Slobodnik	W8ROI N8NXW
Licensing Classes	TBD				

The Tuned Circuit

This publication of the L'Anse Creuse Amateur Radio Club is issued for the months of September through June of each year. We welcome any comments, concerns, corrections, congratulations, or complaints. Please submit such communications to the <u>Editor</u>:

John H. Huber N8FYL Email: <u>n8fyl@arrl.net</u> or <u>editor@n8lc.org</u> Phone: (248) 740-2693

Submissions will be accepted in any of the standard PC formats. Microsoft Office, Libre 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

The next LCARC 2025 test session dates are July 21, September 15, November 17, and at our 2025 swap on December 7.

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

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

Study Resources:

https://hamstudy.org/ <- NEW 5/25

https://study.affirmatech.com/

https://www.hamradiolicenseexam.com

Online Practice Exams:

https://www.eham.net/exams

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

http://www.hameducation.org/

Morse Code Resources:

Learn CW Online <u>https://lcwo.net/</u> https://github.com/w7sst/MorseRunner <u>https://morsle.fun/</u> <--- NEW 12/24 <u>http://www.g4fon.net</u> http://www.ac6v.com/morseaids.htm



Upcoming Swaps

06/08/2025 - <u>CANCELED - Chelsea Amateur Radio</u> <u>Club Swap Meet</u>

06/08/2025 - <u>Crossroads Hamfest</u> Location: Marshall, MI Type: ARRL Hamfest Sponsor: Southern Michigan Amateur Radio Society Website: <u>http://www.w8df.com</u> Learn More

06/14/2025 - GMARC Trunk Swap

Location: Shelby Township, MI Type: Trunk Swap Sponsor: General Motors Amateur Radio Club Website: http://gmarc.org Learn More

06/14/2025 - Midland Amateur Radio Club Swap

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

Learn More

6/15/2025 - Monroe Hamfest

Location: Monroe, MI Type: ARRL Hamfest Sponsor: Monroe County Radio Comm Association Website: http://mcrca.org/ Learn More

07/12/2025 - GMARC Trunk Swap

Location: Shelby Township, MI Type: Trunk Swap Sponsor: General Motors Amateur Radio Club Website: http://gmarc.org Learn More

08/09/2025 - GMARC Trunk Swap

Location: Shelby Township, MI Type: Trunk Swap Sponsor: General Motors Amateur Radio Club Website: http://gmarc.org Learn More

09/07/2025 - <u>Findlay Hamfest</u> Location: Findlay, OH Type: ARRL Hamfest Sponsor: Findlay Radio Club Website: http://w8ft.org

Learn More

						Vol	ume 45, Numbe	r 10, June 20
					nateur Ra gle Docs Net Cont			
Local Time	NET	Mode	Frequency in MHz	First week	Second week	Third week	Fourth Week	Fifth Week
Monday	v evenir	ng:					Link to the Ne	t Preamble
20:00	15M	CW	21.165		Net is ina	ctive. Seekir	ng Net Control o	operators.
20:30	15M	USB	21.395		Lito K8AJJ	Gregg N8GEO		
21:00	6M	USB	50.160	Gregg N8GEO	Russ N8HAR	Dale K8R0	Lito K8AJJ	
Tuesday	/ eveniı	ng:					Link to the Ne	<u>t Preamble</u>
21:00	2M	FM	147.08+	Sterling Heights CERT 2nd Tuesday of the month A LCARC sanctioned net run by the Sterling Heights CERT.				
Thursda	iy eveni	ing:					Link to the Ne	t Preamble
19:30	10M	USB	28.435				Gregg N8GEO	
20:30	2M	FM	147.08+		Russ N8HAR	Gregg N8GEO	Tom WU8C	Fritz KE8BFV
			Ι	Members	hip Requ	ıest		
Date: /_/_/ Date: /_/ L'Anse Creuse Amateur Radio Gregg Crump, N8GEO 29729 South River Rd Harrison Twp MI 48045-3030 Only membership applications to go th use the full 9 digit zip code when mailing			N8GEO Liver Rd MI 48045-3030 applications to go this a	address Make sure yo)X		
\$30.0	0 LCARC	C Family M	lembership			Note: LCAF	C dues are from No	v 1st to Oct 31s
\$2.00 LCARC Student Membership (Under 18 years of age)					Class Licen	se (Circle One)		
Please	e update n	ny member	ship information	because it has chan	ged.	Technician	n General Adva	nced Extra
			'N/Life)					
Call sign:		(Old Call Sign:	S	treet:			
Name:				(City:		Sta	te:

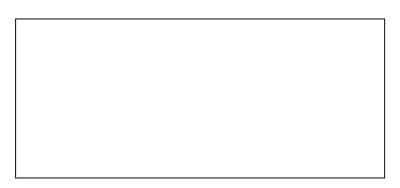
Spouse:	6 Character Grid Square (optional):

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.)

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





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