

THE TUNED CIRCUIT

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

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**December TC
Deadline:
Monday
November 25th**

Next Meeting - 7:00 PM No-
vember 6th 2019 at the Tucker
Senior Center (see [last page](#) for
map and address).

Meeting Program - The program for
our November meeting will be as
reported on [page 5!](#)

The NEXT board meeting will be
on Wednesday, Nov 13th, 2019.

THE PREZ SEZ

In a way I am glad fall is here and by the weather reports snow may only be a few days out. I finally got some time to play with an Anytone 878 I picked up at Hamvention. Very nice radio and easy to program. If I can program it, anyone can. I loaded up a new set of Talkgroups for the TGIF network, a newer network on DMR. Each time I have some radio time I try to learn a new feature of the radio, like programming scans and GPS. I hope as the weather continues to get cooler you all get some additional air time.

I am also a procrastinator when it come to keeping my computers to the latest levels. I had four that were still a Windows 7. I thought I had missed the window for the free upgrade, but after doing some Google searches I found you can still get Windows 10 from Microsoft for free. In case any of you are like me I have provided the [details](#) in this months news letter with the links. I hope it helps some of you slow movers like me.

While doing the upgrade on an old PC I use to run the Ham Shack the hard drive crashed. So I explained to my wife why I needed a new PC. We headed out to Micro Center and picked up a new quad core desktop refurbished for \$99. What a deal and it helps my wife understand what a cost effective hobby ham radio is.

I also was able to spend some time in northern Michigan the weekend of October 19. A great time to be in this state with the colors we get to enjoy. I love Michigan until the snow begins to fly but then it forces me to spend time on the radio, so a good trade off.

We have a lot coming up in the next few months and one big item is the Christmas Party. Please let us know if you plan to attend as Cathy must give a count in November and we would like a good turnout.

We will also be prepping the donated items for the swap meet. Look for a note in the Tuned Circuit this month for additional details

Remember we need new officers for next year and I hope some of you that have not had a chance for one of these high paying jobs will volunteer. It is not that hard and maybe your ideas will be the ones that can take the club to a higher levels and increased membership.

Enjoy the fall and your radio and hope to hear some of you soon.

73

Ken - KD8RJN

Report of the Secretary

Submitted by Dave, N6WY

Meeting Called to Order:

The LCARC President (Ken, KD8RJN) called the 02 October 2019 LCARC general meeting to order at 7:00 PM.

Roll Call. A total of 25 people attended tonight's meeting.

Meeting Minutes Approval. The previous meeting minutes as in the Tuned Circuit News Letter were approved after a motion made by Dennis, KE8FEX, and seconded by Keith, W8KD.

Treasurer's Report by Gregg, N8GEO:

Total amount in the account is \$4581.71

The Youth Fund has \$308.00.

The Repeater Fund has \$569.82.

Available \$3703.89.

Where's Doug:

The USECA Swap is the next big event in our local area. The date is 27 October 2019 and the location is the same as the upcoming LCARC December Swap.

Repeater Status:

Mi6WAN. Ken, KD8RJN, invited the Mi6WAN representative to attend our meeting tonight. The representative could not make tonight's meeting. One benefit of having Mi6WAN on the N8LC repeater tower is that the repeater shack will have internet access. Ken is going to research other ways to have internet inside the repeater shack.

Repeater Shack Insulation. Ken, KD8RJN, took measurements for installing insulation in the repeater shack using his surplus insulation. Ken also priced some thermostats that can be installed on the repeater shack heaters.

Repeater Noise. Dale, K8RO, said that the repeater noise may be coming from a DTE interrupt transmitter that has a transmit spur. A DTE interrupt transmitter sends a short signal to temporarily interrupt electricity to high electricity demand appliances. This short electrical interruption helps DTE provide reliable service on days when the demand for electricity is high. The national frequency for interrupt transmitters is 154.465 MHz. Dale believes that the spur is from the DTE interrupt transmitter located in Mount Clements.

QSL Report by Dale, K8RO:

Dale processed 9 eQSLs this month.

Net Points Report from Clem, W8VO:

Name	Points	Name	Points	Name	Points
N8FYL John WG8U	1650	N8GEO Gregg	1600		

(Continued on page 3)

(Continued from page 2)

Membership and Tuned Circuit Report by John, N8FYL:

The club has 73 members. Membership dues for the new year are due now. John received kudos from all for sending an invitation renewal letter to all members. The letter contained the renewal application form that was completely filled out for each member. The only task that a renewing member had to do was to send the dues along with the completed renewal form to the treasurer. The next Tuned Circuit deadline is 28 October.

Swap Report by Russ, N8HAR:

The LCARC Swap is Thanksgiving weekend. Russ has sent out emails to vendors and some of the usual vendors have not responded to Russ at this time. Tonight, Russ did have some volunteers to work the door, concession, food, and vendor setup. Russ can always use more volunteers. Russ will be at the USECA swap with LCARC swap flyers and he will check with vendors about plans to attend our swap. The talk-in operator to the swap needs to know about area road construction.

Old Business:

Night Out. This month's night out is on the third Tuesday at Art & Jakes.

Christmas Dinner. This year's Christmas Party Dinner is at Penne Lane, 44905 Morley Dr., Clinton Township 48036. Cathy, KC8WNL, has delivered the required \$100.00 deposit for reserving the room. The fee is \$20.00 per person and early pay for the Christmas dinner starts tonight.

January General Meeting. The January general meeting is moved to the second Wednesday. The meeting place is still at the Tucker Center. The first Wednesday in January is New Year's Day.

Board Members Selection. Nominations for board members are during the November general meeting and voting for board members is during the December general meeting. The present President Elect Scott, W8CQD, will be taking over as the new President in January 2020. We need nominations for a new President Elect and a new Secretary.

New Business:

Macomb Community College (MCC) Equipment. Almost all the MCC Radio related equipment is now at Ken's, KD8RJN, barn in Richmond. A large satellite dish and a tower with a 3 element beam is still at MCC. Anyone that wants the tower with a 3 element beam or a large satellite dish must go to MCC and remove these items. The amount of equipment in Ken's barn should sell for 2 to 3 thousands dollars at the LCARC swap. The price on each item will be low to ensure a quick sale. Ken needs help with marking a price on the equipment. In some cases, the manuals, cables, and accessories for the equipment needs to be placed with the correct equipment. Once grouped and price marked, the equipment needs to be loaded and taken to the LCARC swap. Many swap tables will be required to display the items. Ken will set a day for volunteers to help with organizing the equipment in his barn.

Drawings:

Door Prizes.

Winner	Prize	Winner	Prize
Fritz, KE8BFW	Battery Pack	Fred, WB8ITB	Multimeter
Larry, KE8LEB	Baofeng Radios	Henry, N8AT	USECA Swap Ticket

50/50. Scott, W8CQD won \$17.00

Meeting Adjourned:

At 8:05 pm, Mike, N5WCS, made the motion to adjourned and Dale, K8RO, second.

Windows 10 Upgrade – For Free!!!

Submitted by Ken / KD8RJN

As I stated in [The Pres Says](#) you can still get Windows 10 for free.

Here is the link to the ZDNet article

<https://www.zdnet.com/article/heres-how-you-can-still-get-a-free-windows-10-upgrade/>

and from the **Download Windows 10** link in the article, here is the link to the Microsoft download site.

[https://www.microsoft.com/en-us/software-download/windows10?ranMID=24542&ranEAID=IokOf8qagZo&ranSiteID=IokOf8qagZo-AYtPZhSY4Sq0zS9acMNBCg&epi=IokOf8qagZo-AYtPZhSY4Sq0zS9acMNBCg&irgwc=1&OCID=AID2000142_aff_7593_1243925&tuid=\(ir_zu3vuqinngkfrljnkk0sohzgxn2xglrdxogkx1qz00\)\(7593\)\(1243925\)\(IokOf8qagZo-AYtPZhSY4Sq0zS9acMNBCg\)&irclickid=_zu3vuqinngkfrljnkk0sohzgxn2xglrdxogkx1qz00?ranMID=24542&ranEAID=IokOf8qagZo&ranSiteID=IokOf8qagZo-AYtPZhSY4Sq0zS9acMNBCg&epi=IokOf8qagZo-AYtPZhSY4Sq0zS9acMNBCg&irgwc=1&OCID=AID2000142_aff_7593_1243925&tuid=\(ir_zu3vuqinngkfrljnkk0sohzgxn2xglrdxogkx1qz00\)\(7593\)\(1243925\)\(IokOf8qagZo-AYtPZhSY4Sq0zS9acMNBCg\)&irclickid=_zu3vuqinngkfrljnkk0sohzgxn2xglrdxogkx1qz00](https://www.microsoft.com/en-us/software-download/windows10?ranMID=24542&ranEAID=IokOf8qagZo&ranSiteID=IokOf8qagZo-AYtPZhSY4Sq0zS9acMNBCg&epi=IokOf8qagZo-AYtPZhSY4Sq0zS9acMNBCg&irgwc=1&OCID=AID2000142_aff_7593_1243925&tuid=(ir_zu3vuqinngkfrljnkk0sohzgxn2xglrdxogkx1qz00)(7593)(1243925)(IokOf8qagZo-AYtPZhSY4Sq0zS9acMNBCg)&irclickid=_zu3vuqinngkfrljnkk0sohzgxn2xglrdxogkx1qz00?ranMID=24542&ranEAID=IokOf8qagZo&ranSiteID=IokOf8qagZo-AYtPZhSY4Sq0zS9acMNBCg&epi=IokOf8qagZo-AYtPZhSY4Sq0zS9acMNBCg&irgwc=1&OCID=AID2000142_aff_7593_1243925&tuid=(ir_zu3vuqinngkfrljnkk0sohzgxn2xglrdxogkx1qz00)(7593)(1243925)(IokOf8qagZo-AYtPZhSY4Sq0zS9acMNBCg)&irclickid=_zu3vuqinngkfrljnkk0sohzgxn2xglrdxogkx1qz00)

Click the **Download tool now** button (on the Microsoft site) then follow the screen prompts.

I hope this helps and your upgrades are smooth

Ken - KD8RJN



LCARC Christmas Party



Information supplied by Cathy / KC8WNK

Just a reminder that the club Christmas party is coming up on Wednesday, December 11th at 6:30 PM. We will be dining at [Penne Lane, 44905 Morley Dr.](#) Clinton Township 48036. I (Cathy/KC8WNK) will need a head count of who will be attending by the second week of November. If you are going to attend please let me know. You may also RSVP as “pay at the door”. The price per meal remains the same as last year at \$20.00. A cash bar will be available.

New members: This social activity is for you and your better half.

Please save the date and join us.

I can be reached by phone 586-216-8142 or e-mail at catwink@ameritech.net .



NOVEMBER 6TH MEETING PROGRAM

The November program will be a final discussion about the 2019 LC Swap, and a short documentary from 1944 by RCA about Radio Communications in World War II.



MEETING time is 7:00 PM



Membership Report

We welcome our newest member, Dennis / W8ITC. which increases the member count to 74, of which 9 are Life members. Of the 65 regular members 4 are enjoying the first year free experience. 44 of those 65 regular members have renewed for the 2019/2020 year, which works out to 68%

John / N8FYL – 10/31/2019



Reminder!

2019/2020 LCARC club dues are due **NOW**

You can use either the pre-filled Membership Renewal form that was emailed to you
OR a Membership request form on page 15.

Bring the form and your money to the club meeting and give them to our Treasurer Gregg, N8GEO,
OR mail your check as instructed on the form.

L'Anse Creuse Amateur Radio Club

47th Annual Swap & Shop

SUNDAY, SUNDAY, SUNDAY!

DECEMBER 1, 2019

See the flyer HERE

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

Donated Items for the Swap

Submitted by Ken / KD8RJN

As some of you may know, a large amount of electronic equipment from Macomb Community College was donated to the club for our use or to dispose of and use the funds for our treasury. By increasing our treasury we are able to do extra projects to support the Amateur Radio hobby and the youth group.

I was able to pick up the items and I have them stored in a trailer. We now need to go through the items and see what the club can use for the repeater, what is worth selling, and what needs to be disposed of. But as we are hams, I am sure little to nothing will be discarded.

What I propose, and I am open to options, is to plan a weekday and a Saturday to have members join me to go through the items. I have a barn that is heated, has WIFI, coffee, music, and the basics needs for us to work. We need to sort what has manuals, cables, and catalog what the item is, so it can be priced.

If you could send me an email letting me if you will be coming and which day, I can make the plans. We can take the items out of the trailer and do the sorting, then repacking them for transporting to the swap in December. I will plan on towing the trailer to the swap for the club table and will need some help setting that up on the day of the swap.

Maybe we can meet for breakfast on those days prior to beginning work and then head over to the barn.

I have selected Thursday November 7th and Saturday November 9th. As I get the list of volunteers I will provide additional information. The barn is located near Richmond on 31 Mile Road between North Ave. and Gratiot Ave.

If you are coming and have a laptop and some empty boxes we can maybe get a few different groups going through the items. There is a lot of stuff and if we need additional days after these two I will schedule them.

My email for your reply is kenjanicki@comcast.net

Ken - KD8RJN

LCARC VE Session

Information from Gregg / N8GEO



Our first VE testing session of 2020 will be at The Tucker Senior Center (the same place where we meet) on Monday February 10th at 6:30 pm

If you are a certified Examiner/Tester with W5YI please think about dropping by to help. We need two or three folks.

If you are interested and can make that date please get with me ASAP and I'll put you on the list.

THANKS

73

Gregg / N8GEO

SOON IT WILL BE DAYTON TIME AGAIN

submitted by Gregg / N8GEO

Well it's that time again, to start thinking about Dayton Hamvention (May 15, 16, 17), 2020 . Ted, K8EO, has done some back ground work and has found us a place to lay our heads after a hard day of looking for treasures at Hamvention. He searched high and low and found a place not too far away (about 19 miles, just far enough to avoid crowds) for us to get some much needed rest.

It's at the following place:

Holiday Inn Express Dayton South - I-675
7701 Washington Village Dr
Dayton Oh 45459
937 938 9550



<https://www.ihg.com/holidayinnexpress/hotels/us/en/dayton/dayml/hoteldetail>

There are single kings and double queen rooms available at a rate of \$124.00 per night.

Ted managed to get us grouped together under the "Bak Group" reservation. Get your credit card out and give them a call at the number listed above to make your reservation for Dayton/Xenia Hamvention lodging.. Give them the dates for your stay, credit card number and some other info (to set up your account) and you should be all set.

I made my reservation yesterday (10/16/2019) and it went very smooth. Call them and :Git 'er done".

Hope to see you there.

73 Gregg / N8GEO

And on the subject of Hamvention...

These are not exactly current, and were shared by Ralph / W8ROI on the club's Yahoo group in June. I thought it worth putting in *The Tuned Circuit* since not everybody is on the Yahoo group.

From: Jose XE3FOX
Sent: Jun 15, 2019 7:18 PM
To: Carole Perry & others
Subject: Thank you

Carole, I never had the chance to properly thank you for everything in person. Thank you for giving me the opportunity to present at Hamvention , The whole thing was an amazing experience. I will ever forget traveling all the way to Ohio with my mom to give a presentation on one of my hobbies. If it was not for all of your support, I could not have left my country to go to Ohio. Thank you for hosting this forum for such an extended period of time. I was talking with some of the presenters and we all had a brilliant time. I look forward to seeing all the future presenters and their topics.

Ex1- Also I wanted to thank Phil Parton, Richard Stubbs, and **Ralph Irish** but I could not find their email address.

Thanks again for everything and hopefully we stay in touch,

73 d Jose XE3FOX

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From: Xenia Berger <xenia@ea8.de>
 Subject: Dayton Hamvention 2019 Thank You
 Date: June 17, 2019 3:10:50 PM EDT
 To: Ralph Irish <w8roi@wowway.com>

To Ralph,

My name is Xenia Berger (ZL4YL) and I was a youth speaker at the 2019 Youth Forum in Dayton (Xenia). I am 18 years old and got my license nearly 4 years ago. This event was absolutely amazing and I really enjoyed it! The fact that we were able to come to Dayton, to the USA, because I was chosen to be a youth speaker was awesome. I really loved meeting heaps (!!) of other hams, listening to many interesting lectures and, of course, being able to speak at the forum. Although I was quite nervous, the feeling of love and support from everyone in the room (and at the convention) was overwhelming. I want to thank you very much for sponsoring and giving us all the opportunity to give a presentation. In addition to this, I want to thank you for the all the sponsored gifts we all received at the end; they were unexpected and wonderful! They definitely sweetened the experience.

Overall, the Dayton Hamvention was an unforgettable experience and it was only possible because of you. So thank you very much and 73.

Xenia



From QRZ.com: [where she has an interesting web page]
 ZL4YL New Zealand
 Xenia Berger
 262 Waimarama Heights
 RD12 Havelock North 4294
 New Zealand

Ralph replied (in part):

Thank you for the nice e-mail.

I want to point out, though, that a majority of the gifts and door prizes were donated by many other companies and groups. The L'Anse Creuse ARC has been just one of the supporters of the Youth Forum for going on 30 years. My presence 'up front' is mostly to supervise the drawing of the tickets and making certain that the various door prizes end up in the correct hands.

I have been Carole Perry's 'prize manager' for a number of years now. This is an unofficial title, but seems to fit the job I do at the Forum.

...

Again, thank you for your thoughtful e-mail.

For now, 73, Ralph - W8ROI

In the News 1952

Submitted by Ralph / W8ROI

I belong to several groups relating to TELETYPE machines and Crypto equipment.

In a recent search for information about a teletype decoding device I own, more commonly known as a "Terminal Unit" or simply, a TU, I was directed to an issue of the RTTY Journal, a publication started in California by a ham named Merrill Swan, W6AEE. (No relation to the group or family who started the

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company who marketed ham gear under the name of "SWAN.") It was the July, 1960 issue. (A few years before I was licensed!)

I found the four or five pages I needed to add to the modest data base I had for the device and spent a few minutes leafing through the rest of the magazine.

I found one spot that showed the attendance at two different "Teletype Dinners." Each event seemed to have around 30 to 40 in attendance. There was a name/call list provided for each event.

One name on one of the events literally jumped off the page and got my attention. Kurt Carlsen - W2ZXM. This man happened to be the 'friend of a friend'. My friend in this area, Ed McKenzie, W8DU, (SK-2001) and Kurt had chatted a number of times on CW and had also met in person. Ed showed me the QSL card he had received from Kurt.

Now, for what I consider to be the exciting part of this article:

(Henrik) Kurt Carlsen (1914 - 1989) was a Danish-born sea captain. He went into the Danish merchant fleet at age 14 and by age 22 was a ship master.

He came to the forefront of world-wide news in 1952, when he declined to leave his merchant ship, the "Flying Enterprise" as it foundered in the rough seas of a terrible storm in the Atlantic. He got help to the scene and made certain that the few passengers and all of the crew were safely taken aboard the rescue vessels but stayed behind to do what he could to keep the ship afloat and possibly get it towed to port. Much of the newsworthy aspects of the event took place within 50 or 60 miles of several European ports. A tugboat was on the scene, and they did manage to get a 5-inch tow cable strung between the two vessels. But the heavy winds and huge waves had their way, and the 5-inch cable broke. (Now make a 5-inch circle with your hands and fingers and imagine the force necessary to cause such a rope/cable to snap!)

At some point, Captain Carlsen realized that the ship could not be saved and got aboard one of the rescue vessels. Sadly, they watched the huge waves and wind do their damage to the ship and it finally foundered and went down, and much of its precious cargo got out of the holds and was scattered across the sea.

Captain Carlsen got a hero's welcome in London, I think it was, then another in New York, when he got back to the US.

I found a few newsreels on the internet and am including the links to the YouTube pages where they may be viewed.

I hope that any of the readers who may be anywhere near my age will remember the events of 1952 and may have also seen some of this firsthand on TV and at the movies. Newsreels were quite common back in the 1950s.

Ralph - W8ROI

https://www.youtube.com/watch?v=nUVIP_s6imY

<http://hamgallery.com/qs/ Maritime/w2zxm.htm>

https://en.wikipedia.org/wiki/Kurt_Carlsen

https://www.youtube.com/watch?v=DKKQNZ_HkdO

<https://www.youtube.com/watch?v=2cum-NgU54>



The Hazel Park Amateur Radio Club 54th SWAP & SHOP January 19, 2020 8AM to 12PM

Vendor Set-up Saturday, Jan. 18th 1:00 pm - 5:00 pm
Sunday, Jan. 19th 6:30 am - 8:00 am

\$7 Entry, \$20 Table

*Join us in January for the annual HPARC Swap.
Ham radio equipment and related accessories will be bought and sold.
Come socialize with old friends and make some new ones. Come enjoy a
Southeast Michigan swap as it should be, with good food and good friends.*

License exam session at 10:00 am

Talk-in on W8HP

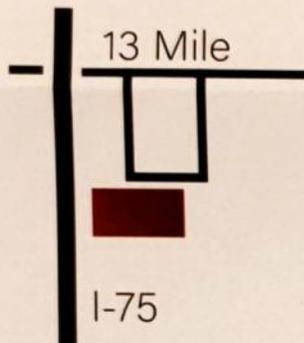
146.640 (100Hz PL) DART Repeater

HPARC.org facebook.com/HPARCclub



SANCTIONED
HAMFEST

- VENDORS
- DOOR PRIZES
- RAFFLE



UFCW Local 876
876 Horace Brown Dr.
Madison Heights, MI 48071



Cut and return

Name _____
 Address _____
 City _____ State _____ Zip _____
 Phone _____ Email _____

For information or assistance contact the swap chairman Bob N8REL
HazelParkSwap@gmail.com or call (248) 330-1696

TABLE RESERVATIONS MUST BE RECEIVED BY JANUARY 10

Mail this registration and a self-addressed stamped envelope to:
HPARC Swap, 29488 Woodward Ave., Rm #236,
Royal Oak, Michigan 48073

Tickets	_____	x\$7.00
Tables	_____	x\$20.00
		Total



Make Checks Payable
to HPARC

**Livonia
Amateur Radio Club**

Talk-in
145.35 with 100 PL
or 146.52 Simplex

**50th
ANNUAL
SWAP-N-SHOP**

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

NEW LOCATION
Monaghan Banquet Hall
Knights of Columbus
19801 Farmington Rd.
Livonia, MI
(between 7 & 8 Mile)

Livonia ARC
P.O. Box 51532
Livonia, MI 48151-0532
www.livoniaarc.com Call (734) 941-5043
or e-mail us at k8uns@arrl.net

Sunday, February 23, 2020 8:00am - 12:00pm

**GREAT
VENDOR
ACCESS**




Now Pay Attention!

The Livonia Swap is in a NEW location for 2020. It is just “up the street” (Farmington Road) about 2.5 miles north of the prior site, and on the west side of Farmington Road.

*Lots of Tables
(8' tables for \$16 each
if paid in advance or
\$20.00 if available and
paid at the door)

- *Door Prizes
- *Food Concession
- *Tickets \$5.00

Future Programs & Activities

Scott Hernalsteen, W8CQD — Activities Manager

- November 6, 2019 Regular Meeting — Last chance to review 2019 Swap plans
- December 1, 2019 [L'Anse Creuse Swap!](#)
- December 4, 2019 Regular Meeting — Elections
- December 11, 2019 Annual Christmas Party/Dinner—at new venue [Penne Lane](#)
- January 8, 2020 Regular Meeting—NOT on the 1st, which is New Year's Day! - White Elephant Exchange
- January 25/26, 2020 Winter Field Day—N8LC at Tucker Senior Center
- February 5, 2020 Regular Meeting

L'Anse Creuse ARC Board Members – 2019

President

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

Treasurer

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 29729 South River Rd
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 (586) 477-0364
n8geo@arri.net

Past President

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 79165 Omo Rd / PO Box 383
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jrslobodnik@hotmail.com

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n6wy@arri.net

Activities Manager

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 40202 Vincenzia Dr
 Clinton Twp, MI 48038-4084
 586-201-5713
w8cqd@arri.net

Analog FM



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

Fusion Digital Only



LC Echo 440 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 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

Club Committee Chairmen

ARRL HF Awards Manager	Tom Mathison	WU8C	Little Bay Awards	Dale McGorman	K8RO
ARRL HF Awards Assistant	Vince Cuker	WA8BIJ	Meeting Refreshments	Debbie John	KC8WHN N8NXW
ARRL VHF/UHF Awards Manager	Allan Koch	KA8JJN	Membership Chairman TC email distribution	John Huber	N8FYL
Call Sign ID Tags	Gregg Crump	N8GEO	Net Points Manager	Tom Mathison	WU8C
Christmas Party	Cathy Chauvin	KC8WVK	Net Points Upgrade Awards	Clem Duval	W8VO
Club Apparel & Patches	Scott Hernalsteen	W8CQD	TC Postal Distribution	John Huber	N8FYL
Club Call Trustee - N8LC	Marty Folz	K8HVI	Outgoing QSL Manager	Dale McGorman	K8RO
Code Proficiency Awards	Vince Cuker	WA8BIJ	QSL Cards	Dale McGorman	K8RO
Dayton Trip	Gregg Crump	N8GEO	Swap Chairman	Russ Price	N8HAR
Door Prizes—Buyer	Doug Chauvin	N8PYN	<i>Tuned Circuit</i> Editor	John Huber	N8FYL
Door Prizes—Tickets	Wayne Hearn	WG8U	Volunteer Exams	Gregg Crump	N8GEO
Echo Repeater Trustee	Marty Folz	K8HVI	Webpage (n8lc.org)	Doug Chauvin	N8PYN
Field Day	Gregg Crump	N8GEO	Webpage Assistant	Marty Folz	K8HVI
Health & Welfare			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. *The Tuned Circuit* has been formatted to be read easily with any reader programs for our visually impaired readers; however, an audio tape 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 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

Ann Arbor (ARROW) : Mark Goodwin, W8FSA, w8fsa@arrl.net, 734-930-6564. Second Saturday of each month.

Hazel Park—Jerry Begel, W9NPI, w9npi@arrl.net 248-543-2284

First Tuesdays of Even Months.

Howell ([Livingston Amateur Radio Klub](#))
Second Tuesday of each month, 7PM, at the Livingston County EMS Facility, 1911 Tooley Road, Howell, MI. ALL AMATEUR EXAMS AT THESE SESSIONS ARE FREE.

LCARC

December 1, 2019 at our swap.
February 10th (Monday) at 6:30PM at the Tucker Senior Center.

Motor City 313-676-6284

USECA <http://usecaarc.com/test/>

1st Monday Monthly except during the months of July and August at the Mt. Clemens Elk's Lodge at 7 pm

Online Practice Exams:

<https://www.eham.net/exams>

<https://www.qrz.com/hamtest/>

<http://www.ah0a.org/AHOA.html>

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

11/16/2019 | [Fort Wayne Hamfest and Computer Expo, ARRL Indiana Section Convention](#)

Location: Fort Wayne, IN

Type: ARRL Convention

Sponsor: Allen County Amateur Radio Technical Society

Website: <http://www.fortwaynehamfest.com>

[Learn More](#)

01/19/2020 | [Hazel Park ARC's 54th Annual Swap](#)

Location: Madison Heights, MI

Type: ARRL Hamfest

Sponsor: Hazel Park Amateur Radio Club

Website: <http://hparc.org>

[Learn More](#)

02/23/2020 | [Livonia ARC's 50th Annual Swap & Shop at a NEW LOCATION](#)

Location: Livonia, MI

Type: ARRL Hamfest

Sponsor: Livonia Amateur Radio Club

Website: <http://www.livoniaarc.com/index.php?page=swapshop>

[Learn More](#)

03/14/2020 | [Toledo Hamfest, ARRL Great Lakes Division Convention](#)

Location: Perrysburg, OH

Type: ARRL Convention

Sponsor: Toledo Mobile Radio Association

Website: <http://www.tmrahamradio.org>

[Learn More](#)

04/19/2020 | [3rd Annual Technology Expo](#)

Location: Madison Heights, MI

Type: ARRL Hamfest

Sponsor: GM Amateur Radio Club

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

[Learn More](#)

05/15/2020 | 2020 Dayton Hamvention

Location: Xenia, OH

Type: ARRL Hamfest

Sponsor: Dayton Amateur Radio Association

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



L'Anse Creuse Amateur Radio Club Nets

Day	Time		Band	Mode	Frequency	Net Control	Calendar
	UTC	EST					
Monday	0000	2000	15 M	CW	21.165 MHz	Clem, W8VO	Every Monday
Monday	0030	2030	15 M	USB	21.395 MHz	Wayne, WG8U	Every Monday
Monday	0100	2100	6 M	USB	50.160 MHz	Gregg, N8GEO	Every Monday
Tuesday	0000	2000	2 M	Packet	144.93 MHz	TBD	Every Tuesday (Connect to detqso)
Thursday	2330	1930	10 M	USB	28.435 MHz	Clem, W8VO	Every Thursday
						Clem, W8VO	1st Thursday
						Wayne, WG8U	2nd Thursday
Thursday	0030	2030	2 M	FM	147.08+ MHz	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)

\$10.00 Club Badge created with my Name and Call sign

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.)

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**

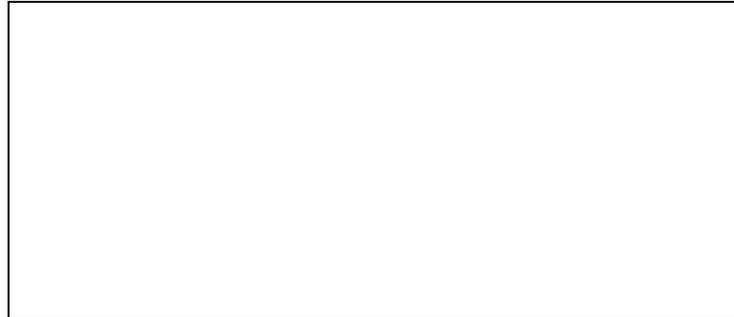
Class License (Circle One)

Novice Technician Tech+
General Advanced Extra

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

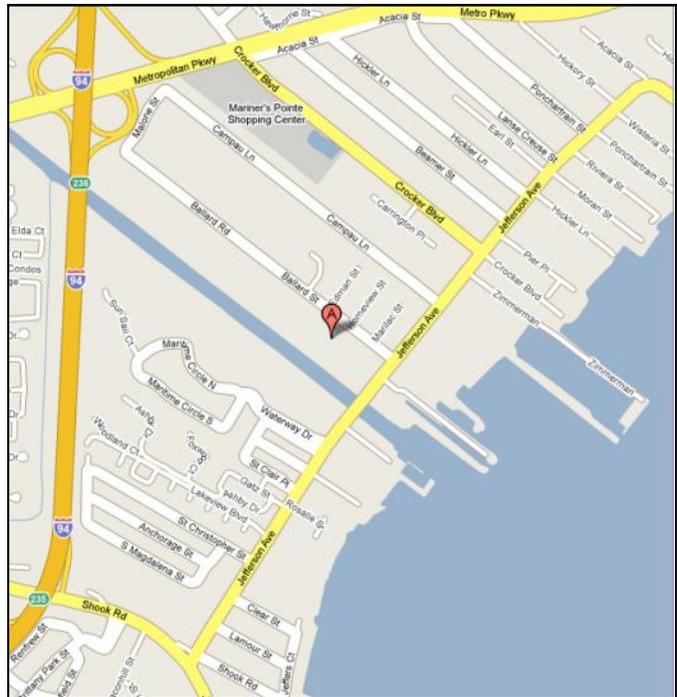
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+ Extra
Ounce



<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](#) 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.