THE TUNED CIRCUIT

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

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Club Nets

The Deadline for the next TC: Monday April 25th

Next Meeting - 7:00 PM April 6th 2022 at the Tucker Senior Center (see last page for map and address) with Zoom video conference access.

Meeting Program - The program for our meeting will be as reported on page 6!

The NEXT board meeting will be on Wednesday, April 13th, 2022 via Zoom. Click here for details.

THE PREZ SEZ

Well, here we are again, another month gone by. Take heart, we are getting closer to spring and good WX.

One of the normal activities for April is Michigan QSO Party. Sometimes we put together a club effort, either by getting a few stations together at a campground, or at the Tucker Senior Center. This year, because MIQP is the the day before Easter, many of us will not be available to do that. I will be at my daughter's home in OH. I know that Gregg/N8GEO is also going to be tied up with family and will not be available to have the Senior Center available for us. Besides, as a board, we were concerned that this time of the year there was a lot more risk from having antennas and wires around the center. Activity at this time of the year around the center is busier than in the winter. Because of these reasons, we have decided not to sponsor a club site to operate from. With that being said, we can still turn in an aggregated score, so I would encourage everyone that can to operate on their own and turn in their score.

The next activity will be the <u>Dayton Hamvention</u>, May 20-22. This year it is back on after a two year 'Covid' delay. I think many are planning on going down, I know I am. Our club as always will play a part in the 'Youth Forum' where we are one of the major contributors. Thanks to Ralph/W8ROI, we have played a prominent part at the forum. Ralph is not sure if he will make it this year because of some scheduled medical events, but we will continue to be a part of it both financially and at the forum. I would encourage all that can to attend the forum. We need to support this and get young people involved in our hobby.

And last but not least, it is not too early to start planning for Field Day (June 25-26). I think we will be down a regular station this year, as Marty/K8HVI has graduation for his youngest daughter that will prevent him from setting up a station this year like he usually does. So now is the time to start getting a group together to make that station happen. As always, we can have even more stations, but as of right now it looks like we do not have a SSB station.

Hope to see you at the meeting. We will be on **Zoom** also with the normal link.

Dale / K8R0

Report of the Secretary

Submitted by Ken Janicki / KD8RJN

Meeting Call to Order:

President, Dale/K8RO, called the March 2nd, 2022, LCARC general membership meeting to order at approximately 7:10PM at the Tucker Senior Center (we also had a Zoom session setup for those that could not attend in person).

Roll Call:

The following were in attendance:

Zoom: Dave/N6WY, Fritz/KE8BFW, Vince/WA8BIJ, Scott/W8CQD, Tom/WU8C, and later Russ/N8HAR, Don/K7SDF

In the room: Dale/K8RO, Gregg/N8GEO, Ken/KD8RJN, Marty/K8HVI, Doug/N8PYN, Mike/N5WCS, Clem/W8VO, John/N8FYL, Matt/KD8LLT, Ralph/W8ROI, Lito/K8AJJ, Joe/KE8SKF, Dennis/WC8C, Keith/W8KD, Fred/WB8ITB and later John/N8NXW.

Visitors: None

FCC license upgrades: None February Meeting Minutes:

Mike/N5WCS, made a motion to approve the prior month's (February 2022) meeting minutes as printed in *The Tuned Circuit*. It was seconded by Clem/W8VO. The motion was agreed to by all. Motion passed.

Treasurer's Report: by Gregg/N8GEO:

Total amount in the account is	\$7369.84
The Youth Fund has	\$88.50
The Repeater Fund has	\$874.85
Antenna Project has	\$3190.96
Total available (unallocated) is	\$3,215.53

A check was written to the Knight of Columbus for \$1,760.00 for the Radio Raffle. The check is held by them for one month to account for the printing

of tickets and the license from the state for the raffle.

Keith/W8KD made a motion to approve the Treasurer's Report. It was seconded by Doug/N9PYN. Motion passed.

Where's Doug: by Doug/N8PYN:

Attended the Livonia Swap in Redford on February 26.

Several upcoming swaps are listed in *The Tuned Circuit*. Chelsea in June will be the next swap that Doug will attend. Monroe is also in June. Hamvention is still on for May. Toledo has been canceled.

Technical Committee Report: Doug/N8PYN No work has been performed on the repeater.

ARRL Liaison report: Keith/W8KD

- On November 4th, 2021, we received the certificate recognizing us as a Special Service Club from the ARRL.
- ARRL has a number of grants that may provide funding for Amateur Radio Projects.
- Hamvention is still on and the theme is "Reunion"
- Ham radio has been shut down in the Ukraine for 30 days and may be extended. You can track the activity at http://www.uarl.org.ua/
- There are six ham swaps in Michigan in June so plan on a busy month looking at ham gear.
- A new project named M17 Project is developing a new digital radio protocol for voice and data. The web site for more info is www.m17project.org

QSL Report: Dale/K8R0

We had a lot of activity due to Winter Field Day.

Dale processed 91 items. 19 of the submissions

(Continued on page 3)

(Continued from page 2)

had an issue. Most of these are from as far back a 2009 and we do not have the logs from the Michigan QSO Party for those years. There were a few errors and one stated they worked N8LC on digital. If you need more information the logs have been posted to the shared drive.

Membership and Tuned Circuit Report: by John/N8FYL

We have 74 members of which 7 are life members and 66 are regular members including 8 first year free members.

Tuned Circuit: by John/N8FYL

The March *Tuned Circuit* deadline is Monday March 28^{th,} 2022.

Old Business:

No old business was discussed.

Cards to Members:

We were informed that Don/WN8IZV had hip surgery and we will send a card from the club. Dale/K8RO stated Ted/K8EO had a second operation but Dale had no information about how he is doing.

Net Points: Clem/W8V0 stated Greg/N8GE0 received 2100- and 2150-point awards.

N5WCS - 500, Don/WN8IZV - 250, and WJ8R - 100

Board Meeting

Dale/K8RO stated the Board meeting will be held via Zoom on Wednesday, March 9th at 7:30PM. All members are welcome to attend.

Club Evening Out:

Ken/K8DRJN stated the next dinner out will be March 23rd at Jimmy Dee's.

Coffee Break:

A break was taken from 7:35 to 7:45.

New Business:

Ken/KD8RJN gave an update on his meetings with Paul [Reinhardt/KC8BDK] at the Macomb County Emergency Management and Communication building with Dale/K8RO and Gregg/N8GEO in attendance. The topics covered were:

- HamWan [MI6Wan] project and tower work
- Tech testing area
- Meeting room use
- Classroom testing area
- PC available for future online testing
- Siren testing

We will continue to interface with Paul to see how we can help the county and obtain support for our repeater tower.

50/50 and Door Prize Raffle

The 50/50 raffle was won by Dale/K8R0 in the amount of \$13.00.

The following door prizes were won by:

Flashlight - Mike/N5WCS

Zip Ties - Lito/K8AJJ

Paracord - Marty/K8HVI

Nippers - Ken/KD8RJN

AA Batteries - John/N8FYL

Ammo Case - Marty/K8HVI

Michigan QSO Party:

Gregg/N8GEO gave an update, but as of the Board Meeting this may be canceled. See *The Tuned Circuit* for additional details.

Close Meeting:

Mike/N5WCS: Made a motion to close the meeting and Clem/W8VO seconded the motion. The meeting was closed at 8:15 PM.

Evening Program: "Tips & Tricks"

Doug/N8PYN reviewed the utility of an LC meter component tester. Dennis/WC8C provided a number of hints about parts storage. Dale/K8RO provided hints on crimping and soldering coax connectors.

Board Meeting Minutes

Submitted by Ken, KD8RJN

Meeting Call to Order:

The LCARC President, Dale/K8RO called the March 9th, 2022, LCARC board meeting to order at 7:39 PM. Meeting was held via ZOOM.

Present were:

Dale/K8RO, Doug/N8PYN, Keith/W8KD, Gregg/N8GEO, Ken/KD8RJN, Lito/K8JAA, John/N8FYL, and Dennis/N8MKG

Life Member moving to inactive:

John/N8FYL has requested to move two life members to inactive as there is no known information on them or email addresses. Keith/W8KD made a motion to make the change and Gregg/N8GEO seconded it. The motion was passed by the Board and John/N8FYL will make the changes.

Change in Mailing of Tuned Circuit Newsletter:

John/N8FYL requested that we make changes to the mailing (USPS) copies of *The Tuned Circuit*. Currently we are mailing copies to three members. Two of which have email addresses. The Board decided to eliminate the USPS mailing as of October 1st, 2022. When members submit their renewal or new membership form and request a copy of *The Tuned Circuit* mailed to them it will require Board approval. No new requests for USPS mailing will be taken for the balance of this club calendar which ends on September 30, 2022 Ken/KD8RJN made a motion to make the changes. It was seconded by Gregg/N8GEO. The motion passed.

PIO:

Dale/K8RO provided an update on the ARRL asking if we have a Public Information Officer. Dale informed him we do not. The Board had a discussion if we needed one and what function they would provide. It was determined to bring it up at a club meeting and see if anyone wants the position and if not we will continue without one.

Macomb Emergency Management Communication:

Ken/KD8RJN called Paul and left a voice mail offering to provide information to him on the grants and other funding available to help him with his HamWan project. He also requested a contact from the county for siren testing. He has not received a call back. Keith/W8KD stated he may see Paul that evening and request that he return my call.

Siren Testing:

Gregg/N8GEO stated he thought USCEA was coordinating the testing. We will investigate further to see how we can assist if they are.

Youth Forum:

Ralph/W8ROI sent an email to Gregg/N8GEO stating he will need to start backing down from his involvement at Dayton with the Youth Forum. At this time Dale stated he could help him if he is unable to travel to Dayton this year. We will need to begin working on a volunteer to work with Ralph/W8ROI to transition the role.

Michigan QSO Party

Gregg/N8GEO stated the date will be in April on the Saturday of the Easter weekend. Gregg/N8GEO and Dale/K8RO may be unavailable for that weekend. Due to more outside activity at the center and key members not available it was decided to cancel the club doing the Michigan QSO from the Tucker Center. We will ask at the meeting if anyone want to take on the coordination of the QSO party from member homes and then the club can participate.

Member Sales at Dayton:

Gregg/N8GEO is requesting members to inform him if they plan to sell items at the club tables in Dayton as we may have fewer items to sell.

Meeting adjourned at 8:54 PM.

APRIL 6TH MEETING!!!

Submitted by Dennis / WC8C—Activities Manager

The April program will be WSPR Without Tears, presented by Ken Janicki KD8RJN. WSPR is "Weak Signal Propagation Reporter".



Meeting time is 7:00 PM



Membership Report

We have 74 members: 69 regular members of whom 7 are "first year free" members, and five Life members. Welcome to another new member, George/N1EZZ.

Detail oriented readers will observe yet another decrease in the Life member count. Per a decision at the board meeting of 3/9/22 two life members who have not been licensed for more than 10 years have been moved to an inactive status. The two are: John Hergert, formerly KE8QL (license canceled 3/9/2000), and Elmo (Bud) Moist formerly AE7K (canceled 2/13/2009).

John / N8FYL — 03/27/2022



Zoom Meeting Details



Dale McGorman is inviting you to a scheduled Zoom Please download and import the following meeting.

Topic: LCARC Club Meeting

Time: Feb 2, 2022 07:00 PM Eastern Time (US and

Canada)

Every month on the First Wed, until Dec 7, 2022, 11 occurrence(s)

Feb 2, 2022 07:00 PM

Mar 2, 2022 07:00 PM

Apr 6, 2022 07:00 PM

May 4, 2022 07:00 PM

Jun 1, 2022 07:00 PM

Jul 6, 2022 07:00 PM

Aug 3, 2022 07:00 PM

Sep 7, 2022 07:00 PM

Oct 5, 2022 07:00 PM

Nov 2, 2022 07:00 PM

Dec 7, 2022 07:00 PM

iCalendar (.ics) files to your calendar system.

Monthly: https://us04web.zoom.us/meeting/ upYufuCvqzOoG9dO0ltr7tsbFOeoNqovelOh/ics? icsToken=98tyKu6qrTljHdGTshiER7YOA4r4Xe3wm CFBifpZzE pFzlEdhD0EM1HPZxuH87V

Join Zoom Meeting

https://us04web.zoom.us/j/72399756213?pwd=f -U40IfrRV1S4NYAv3zI5mQthbj8N3.1

Meeting ID: 723 9975 6213

Passcode: RJP4Zx

The first link is to enable you to import them into your calendar if you are so inclined. The second one 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 2022

As amended by John/N8FYL

As of this issue of *The Tuned* Circuit is being assembled, Hamvention is about 7 weeks away, and still on for 2022. The block of rooms is reserved at:

Holiday Inn Express South
7701 Washington Village Drive
Dayton Oh 45459.

(937) 938 9550



You have until Wednesday April 20 to call down and book a room. Don't wait for the last day. If you had a room in prior years you have priority. Please see the expanded details in the <u>March issue</u> of *The Tuned Circuit*.



New FCC Application Fee Will **Not** Apply To Amateur Radio License Upgrades

ARRL News 03/30/2022 as seen on Facebook



The Federal Communications Commission (FCC) staff has clarified in response to an ARRL request that the new \$35 application fee will **not** apply to most license modifications, including those to upgrade an Amateur Radio Licensee's operator class and changes to club station trustees. The FCC staff explained that the new fees will apply only to applications for a new license, renewal, rule waiver, or a new vanity call sign. As previously announced, the new fees take effect on April 19, 2022.

"We are pleased that the FCC will not charge licensees the FCC application fee for license upgrade applications," said ARRL Volunteer Examiner Coordinator (VEC) Manager Maria Somma, AB1FM. "While applicants for a new license will need to pay the \$35 FCC application fee, there will be no FCC charge for future upgrades and administrative updates such as a change of mailing or email address. Most current licensees therefore will not be charged the new FCC application fee until they renew their license or apply for a new vanity call sign."

ARRL previously reported that the new \$35 application fee for Amateur Radio licenses will become effective on April 19, 2022. Further information and instructions about the FCC Application Fee are available from the ARRL VEC.

Michigan QSO Party

Submitted by Gregg / N8GEO

Hey everyone, the Michigan QSO party is on the 16th of April. It starts at noon and goes till midnight. During past monthly meetings we have discussed getting together at the Tucker Senior Center to participate in this contest like we have in the past. Well, that has changed. We will NOT be at the senior center this year. There are multiple reasons but the main one is that April 16th is the day prior to Easter. Since the contest goes till midnight and the teardown usually takes an hour or two it would mean that we might not get home until very early

Easter morning.

The good news is that this contest can be operated from your QTH and the club can get credit for everyone's combined score. All you need to do is, when you send in your score, note that you are with the L'Anse Creuse Amateur Radio Club. It's that easy.

So, everyone have a great time operating from your QTH this year and GOOD LUCK!!!

73 Gregg/N8GEO

MIQP Rules Changes!

Summary by John / N8FYL

The Michigan QSO Party (MIQP) committee has implemented the revised website (still at https://www.migp.org/). If you plan to operate, review the new rules. The BIG CHANGE is the exchange is now RST & QTH. No more serial numbers! Logging software authors have been notified and have updated versions for 2022 so be sure to download the latest version before the contest. The latest version of the N3FJP MI In State program is 4.4.2. The log submission deadline is now 7 days after the event, but paper logs are still allowed. Spotting assistance is allowed for all categories.. The committee has decided to publish final score results within 30 days completion of MQP and write-ups within 6 months. Make your plans for participation on April 16, 2022.

March VE Testing Session

Submitted by Gregg / N8GEO

Our March VE testing session was awesome. The testing team showed up early to discuss changing some of our current processes. After some discussion we agreed to try the changes and put them in play for



that evening's testing session. We had been contacted by 5 testing candidates in the weeks prior to the actual testing session stating that they were ready to take the test. We opened the doors at 6 PM and candidates were already sitting in the parking lot. We did an introduction (like we do at our club meetings) and had each candidate do the same with their name, call (if they had one), and why or how they came about wanting to get their license. I wasn't sure how that would go but, overall, everyone was willing to share why they wanted to get their ticket. Most talked about friends, work acquaintances or siblings that were hams. Continued discussions with these people got them to our testing session. We ended up with 5 folks and, good news, all went home with at least what they came for (1 Technician and 4 Generals). It was a great night. By the way some of our process changes worked well and will be used going forward. We will continue to streamline our processes.

We could use some more VE volunteers. We had 5 at this session and it was a bit of a stretch. So, if you are interested, please let me know and I will help you with getting started. If I can do it, then whomever is reading this will have no issues. LOL We are not looking for you to commit to every testing session. We just would like to have a large pool of VE's to draw from just in case some folks cannot show up.

THANKS again to the VE team for doing what they do.

73 Gregg/N8GEO

Monthly "Night Out" Update

Submitted by Dennis/N8MKG

restaurant at 20333 Hall Rd, Macomb, MI 48044.

Phone: (586) 226-8838.

I made a reservation for the monthly dinner at the Aspen

RESTAURANT · BAR · BANQUETS

The reservation is for April the 20th at 6:30 pm. That is the Wednesday after Easter. Click HERE for a Google map. Restaurant's site is https://www.aspenonhall.com/

FT-70D on DMR with YSF2DMR

By Dave / N6WY

I (Dave) have created a write up for using the Yaesu FT-70D on DMR without requiring a computer to request a DMR talk group. I started this project as simple hint to present at a club meeting. The "How-To" description is a little more complicated than a simple hint. I do not know how many club members have an FT-70D or if the owners of an FT-70D are interested in using the FT-70D on DMR.

Editor N8FYL says: Dave provided me the document and I was going to publish it in *The Tuned Circuit*. I was not able to get the figures /diagrams in Dave's document into the Microsoft Publisher software used to create the TC such that they resembled Dave's original. Plus, considering Dave's observation concerning the unknown number of FT-70D owners in TC readership, I have opted to provide the above short summary. If you would like to see Dave's nicely done write up, please request an electronic copy from Dave at maj dgj@comcast.net.



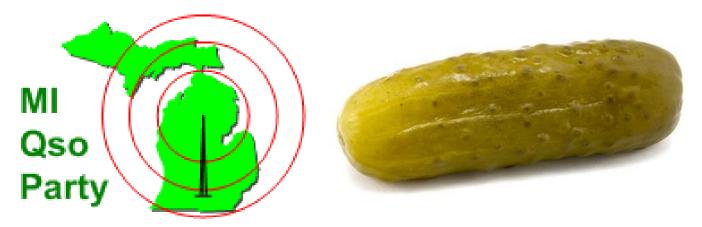
Remembering former member Bill / N8BRG SK

By John / N8FYL

On Monday, 03/28/2022 I learned that long time club member Bill / N8BRG had passed away last year (not from Covid, should you be wondering). Subsequent web searches revealed that Bill left us on June 29, 2021. You can view an eloquent obituary at this link.

On February 6, 1985 I attended my very first L'Anse Creuse meeting. During the break, a very personable ham came up to me and introduced himself—"Hi I'm Bill N8BRG. Welcome to our meeting", followed by some very pleasant conversation. Bill was so friendly and warm that I was sure I wanted to become part of this club and I subsequently became a member. He was a wonderful ambassador for our hobby. Bill's last year as a member was 2010.





MIQP, It's a big DEAL not a big DILL!!

!! For Sale !!

By Ted / NW8W

A TenTec Jupiter (model 538AT) needs a new home. This is a "Green Screen" Jupiter with a built-in antenna tuner and upgraded control knobs. The knobs are admittedly a tremendous trifle but are mentioned here as part of a complete description. This transceiver works as intended and can be computer controlled in a so-called "Pegasus Emulation Mode" using readily available software.

Also included are the TenTec manual, power cable, a TenTec branded handheld microphone, TenTec #302 Remote Knob w/cord, a harness that will connect the rig to a Kam+, a Kam+, TenTec cooling fan, and a TenTec #962 power supply.

Full disclosure—the mic needs a new cord—it looks physically weak and works OK, and the power supply needs attention—it emits a hum.. The Kam+ is included 'as is', its status is unknown.

Asking \$500 assuming local pickup in the Metro Detroit area.. If shipping is involved, such costs will be the responsibility of the buyer.

Contact Ted MacKinnon NW8W 248 647 1628; Cell: 238 310 1311; Email: nw8w@arrl.net





TenTec 302 Remote Knob w/cord

Future Programs & Activities

Dennis/WC8C — Activities Manager

April 6, 2022 Regular meeting night—"WSPR with out Tears"

April 16, 2022 Michigan QSO Party (Yeah, it's the Saturday before Easter again this year. ⊗)

May 4, 2022 Regular Meeting night

May 20-22, 2022 Hamvention! (Unless that blasted Covid-19 gets in the way again)

June 1, 2022 Regular Meeting and probable Fox Hunt!

June 20, 2022 Volunteer Examiner (VE) session at Tucker Senior Center

June 25-26, 2022 ARRL Field Day

September 7, 2022 First regular meeting after the summer break.

September 19, 2022 Volunteer Examiner (VE) session at Tucker Senior Center

L'Anse Creuse ARC Board Members — 2022

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k8ro@arrl.net

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Technical Officer

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

Analog FM

N₈LC



Fusion Digital Only

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

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

Board Meeting Time and Location

Board Meetings are held 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 attend. Should a board meeting have a planned cancellation, this cancellation will be announced in the newsletter.

Club Founder - Art Ellis W8PBO SK

Club Committee Chairmen

ARRL HF Awards Manager			Little Bay Awards	Dale McGorman	K8R0
ARRL HF Awards Assistant			Meeting Refreshments	Russ Price John Slobodnik	N8HAR N8NXW
ARRL VHF/UHF Awards Manager			Membership Chairman TC email distribution	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	TC Postal Distribution	John Huber	N8FYL
Club Call Trustee - N8LC	Marty Folz	K8HVI	Outgoing QSL Manager	Dale McGorman	K8R0
Code Proficiency Awards	Vince Cuker	WA8BIJ	QSL Cards	Dale McGorman	K8R0
Dayton Trip	Gregg Crump	N8GE0	Swap Chairman	Russ Price	N8HAR
Door Prizes—Buyer	Doug Chauvin	N8PYN	Tuned Circuit Editor	John Huber	N8FYL
Door Prizes—Tickets	TBD		Volunteer Exams	Gregg Crump	N8GEO
Echo Repeater Trustee	Marty Folz	K8HVI	Webpage (<u>n8lc.org</u>)	Doug Chauvin	N8PYN
Field Day	Gregg Crump	N8GE0	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. We welcome any comments, concerns, corrections, congratulations, or complaints. Please submit such communications to the <u>Editor</u>:

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

LCARC has scheduled 2022 VE sessions at the Tucker Senior Center on June 20. and September 19. Doors open at 6 PM, and testing begins at 6:30 PM. Contact Gregg Crump

n8geo.ham@gmail.com

The current COVID-19 pandemic situation has disrupted many of the regular VE testing sessions. There ARE some testing opportunities available in our area according to the ARRL web site.

Go to http://www.arrl.org/find-an- amateur-radio-license-exam-session.

Enter your Zip Code and the "within" distance, and click SEARCH. When I did it with Zip 48045 (the zip code for the Tucker Senior Center), and a "within 50" miles", it reported a number of sessions spanning the time until a year from now.

Online Practice Exams:

https://www.eham.net/exams

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

http://www.hameducation.org/

Morse Code Resources:

Learn CW Online https://lcwo.net/

http://www.g4fon.net

http://www.pdarrl.org/k6rau/

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

http://morsecodemasters.com/train er/Examples/hct.html



Upcoming Swaps

05/07/2022 - Wexaukee ARC Cadillac Hamfest

Location: Cadillac, MI Type: ARRL Hamfest

Sponsor: Wexaukee Amateur Radio Club Website: http://www.wexaukeearc.org

Learn More

05/20-22/2022 - <u>Dayton Hamvention</u>

Location: Xenia, OH Type: ARRL Hamfest

Sponsor: Dayton Amateur Radio Association

Website: http://hamvention.org

Learn More

And for those NOT going to Hamvention ... 05/21/2022 - GMARC Trunk Swap

Location: Shelby Township, MI

Type: ARRL Hamfest

Sponsor: GM Amateur Radio Club

Website: http://www.gmarc.org

Learn More

06/05/2022 | Chelsea Amateur Radio Swapmeet

Location: Chelsea, MI

Type: ARRL Hamfest AND Vintage Electronics Expo

Sponsor: Chelsea Amateur Radio Club

Website: http://wd8iel.com Learn More

06/18/2022 - GMARC Trunk Swap

Location: Shelby Township, MI

Type: ARRL Hamfest

Sponsor: GM Amateur Radio Club

Website: http://www.gmarc.org Learn More

06/18/2022 - Midland Amateur Radio Club Hamfest

Location: Midland, MI Type: ARRL Hamfest

Sponsor: Midland Amateur Radio Club

Website: http://www.w8kea.org **Learn More**

06/19/2022 | Monroe Hamfest

Location: Monroe, MI Type: ARRL Hamfest

Sponsor: Monroe County radio Comm Assoc

Website: http://mcrca.org/ Learn More

07/10/2022 - Flying Beers International Hamfest

Location: Ferndale, MI Note this is a date change from last month

Type: ARRL Hamfest Sponsor: K8FBI Radio Club

Website: http://flvingbeers.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 la	ck 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	Packet	144.93 MHz	RF Net is QRT	Every Tuesday	
		Internet	telnet	ve2har.dyndns.org	Ralph, W8ROI	(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	
					Clem, W8VO	1st Thursday	
					Russ, N8HAR	2nd Thursday	
Thursday	2030	2 M	FM	147.08+ MHz	Gregg, N8GEO	3rd Thursday	
					Mike, AC8ER	4th Thursday	
					Fritz, KE8BFW	5th Thursday	

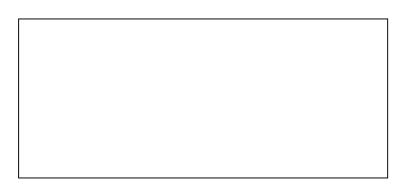
Membership Request

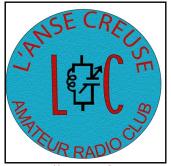
Date:/	L'Anse Creuse Amateur Radio Club Gregg Crump, N8GEO	Treasurers Box Date Paid:	
Request For:	29729 South River Rd Harrison Twp MI 48045-3030	Amount: Initials:	
\$20.00 LCARC Individual Membership Are you a New Member? (Y / N)	Only membership applications to go this addresses the full 9 digit zip code when mailing in you		
\$30.00 LCARC Family Membership		Note: LCARC dues are from Nov 1st to Oct 31st	
\$2.00 LCARC Student Membership (Under	Class License (Circle One)		
Please update my membership information	Novice Technician Tech+ General Advanced Extra		
I am an ARRL Member: (Y/N/Life)			
Call sign:Old Call Sign:	Street:		
Name:	City:	State:	
Nickname:	Zip:	<u> </u>	
Spouse:	6 Character Grid Square	(optional):	
Phone: (Email Address:		
(Please indicate your name above even if it has	n't changed, so we know who's giving us me	oney and can mark that you've paid in our records.)	

The Tuned Circuit

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

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http://www.n8lc.org E-mail: info@n8lc.org





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.