

# THE TUNED CIRCUIT

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

## THE PREZ SEZ

### INSIDE THIS ISSUE:

[Click the link to jump to the item]

[February Meeting Program](#)

[Secretary's Report](#)

[Membership Report](#)

[Future Programs](#)

[Upcoming Swaps](#)

[Club Nets](#)

Spring is about a month or so away. We had a nice January thaw. I'm hoping for not too much snow for the rest of the winter, but if we do get the snow I can use my new snow thrower!

I am a huge baseball fan. At the end of February is spring training for major league baseball. I'm looking forward to watching the Detroit Tigers games on TV.

We still need someone to step up and take the position of Secretary for the club.

At the February meeting we do have a program.

And last, the Livonia swap and shop is on February 19th.

See you all at the next meeting.

Take care everyone.

73 Debbie/KC8WHN  
[kc8whn@wowway.com](mailto:kc8whn@wowway.com)



Debbie KC8WHN

**March  
Deadline:  
February 23th**

Next Meeting - 7:00 PM February 1st 2017 at the Tucker Senior Center (see [last page](#) for map and address).

Meeting Program - The program for our February meeting will be as reported on [page 2!](#)

The NEXT board meeting will be on Wednesday, March 8th, 2017.

## Win an Icom 7300 !



Visit <http://www.gigaparts.net/sweepstakes/> for the details.

## FEBRUARY 1<sup>ST</sup> MEETING PROGRAM



**Remember  
Meeting START TIME  
is 7:00 PM**



Gregg Crump N8GEO

February's meeting activity/program will be a visit from Scott W1BIC. I ran into Scott at our swap when he was doing a presentation about digital modes for ham radio. I stood there long enough that I actually was getting interested in what he was saying. I asked if he was willing to do a presentation at one of our meetings. Well, he was way more receptive that I expected. I called him tonight [1/12/17 Editor] and he was just as excited to talk to us as he was a little over a month ago at our swap. So, he will be at the February meeting to give us a little bit of education about vhf/uhf digital stuff. Maybe he will be able to convert a few of us over to the digital side, or maybe just give us a better understanding where this mode of communication is going. Bring your inquisitive nature, something to write with and some paper to take notes. Don't forget to bring questions. See you all at the February meeting. Remember it starts at 7pm.

73, Gregg / N8GEO.

## Dayton Hamvention is Getting Close

Well, if you have not been at the Dayton Hamvention for a while maybe this year is the year to make the trek back down. It will be an interesting year. No more Hara Arena. Hamvention will be held May 19, 20 and 21, 2017 at the Green County Fairgrounds and Expo Center in Xenia, OH.

<http://hamvention.org/about/hamvention/>

The link above will take you to the Hamvention Web site if you would like to learn a bit more about the Hamvention and about the new arena.

With this change of venue we also needed to change our hotel. We will be staying at the Holiday Inn Express [https://www.ihg.com/holidayinnexpress/hotels/us/en/centerville/cpkoh/hotel/detail?cm\\_mmc=GoogleMaps--EX--USA--CPKOH](https://www.ihg.com/holidayinnexpress/hotels/us/en/centerville/cpkoh/hotel/detail?cm_mmc=GoogleMaps--EX--USA--CPKOH).

Click on this link and you will be taken to their website. I called tonight [1/12/17 Editor] and we only have three rooms left. Please if you have not called and made your reservation yet and you need a room do the following:

Your guest can call the hotel directly at 937-424-5757 and book rooms for this group. When they call, they should mention that they are booking rooms for the L'Anse Creuse Amateur group and have the dates available. They will be asked for information such as their address and phone number and will need to provide a valid credit card in order to book a room.

Hope to see you all there for another adventure at Dayton and the new venue for the Hamvention.

73 Gregg / N8GEO



## What might have occurred at the January Meeting

The **January 4, 2017** meeting was called to order by President Debbie / KC8WHN at 7:03 PM. 18 members in attendance.

Motion to approve the December minutes as published in *The Tuned Circuit* by Keith/W8KD, second by Ron/K8RFP. Passed.

**Net points** were given out: 4350 Tom/WU8C, 1250 for ???, 1000 Ralph/W8ROI.

**Where's Doug?** Hazel Park is the next swap. Repeater report, Wires X is up and running again. The tech session on 12/21/2017 was productive. The 2 meter repeater was repositioned in the rack so the rear cabinet door will close. The 440 amp fuse was replaced. Thermostatically controlled heaters were put in the cabinets to help keep the equipment at a more even temperature while we don't heat the whole room. The floor was swept. Some days later, Marty/K8HVI installed more insulation around the exterior cable ports, blocked off one of the heaters, and switched off the building HVAC circuit breakers. Gregg/N8GEO reported that the average monthly electric bill seems to be around \$27.

**Treasurers report** Gregg/N8GEO \$5629.87 in account. \$158 youth forum. Repeater fund \$297. \$1850 has been sent to the Knights of Columbus (swap radio raffle sponsor) for processing and return to the club. There was discussion about swap expenses. Motion to approve treasurers report by Dale/K8RO, second by Marty/K8HVI. Motion passed.

### OLD/NEW Business:

- Please consider volunteering for one of these open positions (Secretary, and Activities/Program chair), and the appointed position of Swap Chairman.
- There are no VE sessions scheduled.
- John/N8NXW informs us that there will be no tech sessions at Macomb Community College until after the college gets done rearranging some class rooms.
- Ron/K8RFP has a fully programmed Yaesu FT-7900 for sale. He also has a friend who does tower work professionally and work for hams "at a good price".
- Mike/N5WCS is selling the door prize tickets tonight, and Dale/K8RO is managing the 50/50.

We enjoyed our food and rag chew break from 7:31 PM to 8:52 PM.

**Door prize drawing:** Dave/K8GTV selects the box of assorted crimp terminals; John/N8FYL chooses the plastic storage box with compartments; Rick/W8RTV goes for the electrical tape; Marty/K8HVI has a new multi-meter and for his second ticket, some screwdrivers. Doug/N8PYN has the winning ticket for the 50/50.

**W8KD / Keith** gave a brief report on the Christmas party. 24 attendees, which was 10 fewer than last year. About \$5/person was paid by the club. The 50/50 drawing went over well.

**Motion to adjourn** was made by Dale/K8RO, second by Ron/K8RFP. Meeting adjourned at 8:07 PM

The White Elephant exchange got underway and entertained us all until about 8:40 PM.

Provided by your *Tuned Circuit* editor; John / N8FYL

Remember, if the construction is still active  
at the Tucker Senior Center,  
enter and leave by the side door!

# Membership Report

There were a couple of membership renewals at the January meeting. Individual reminders have been sent to the 7 remaining “unrenewed” members.

So until the purge after the February meeting we have 64 members: 8 are paid up through 10/31/2016 (includes one “first year free” member expiring 10/31/16), 43 are now paid up through 10/31/2017, 2 are paid up through 10/31/18 and 2 are paid up through 10/31/2019, and 9 are life members.

I counted 18 members present to enjoy the thrill of the white elephant exchange.

John N8FYL

01/24/17



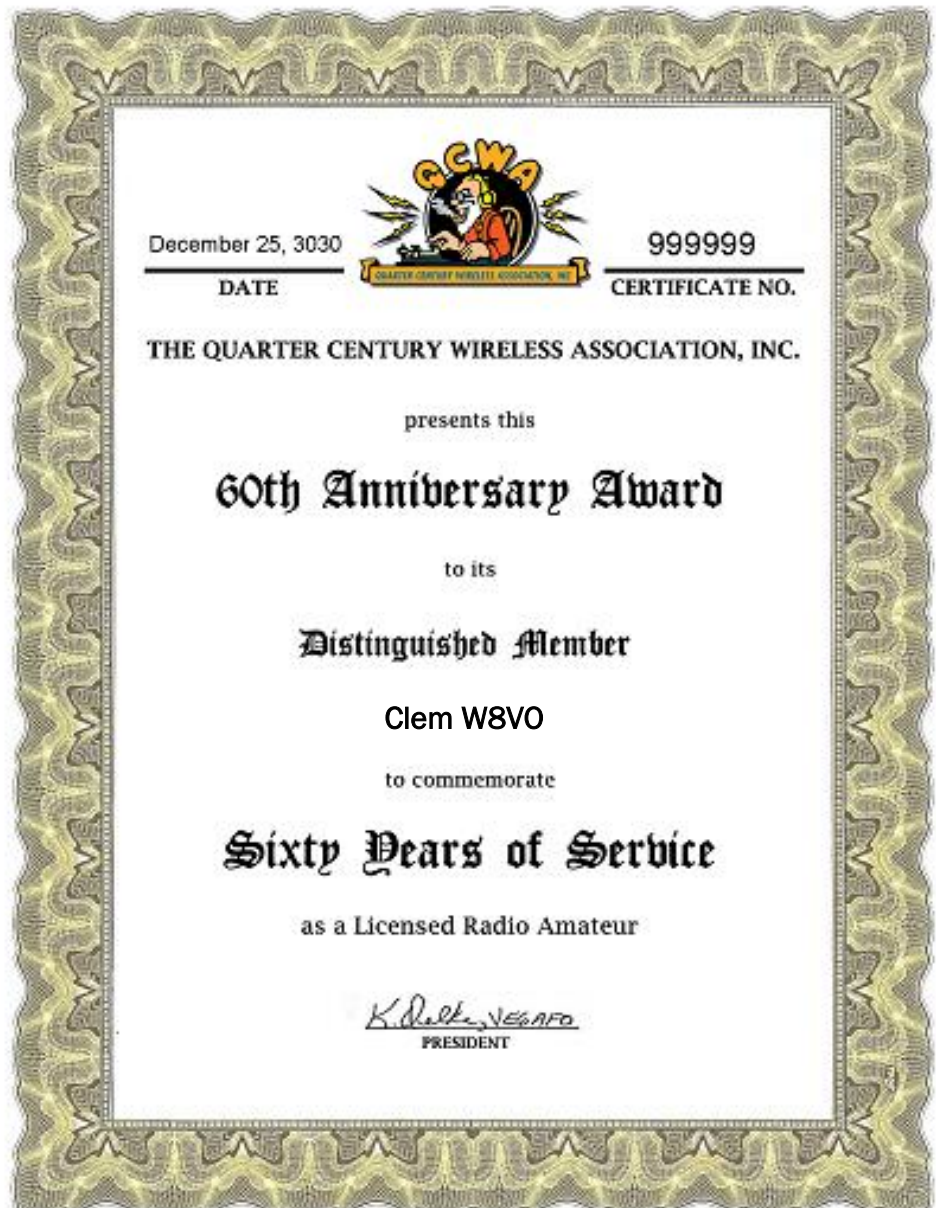
John, N8FYL

## LC Member Reaches Major Milestone!

Per an email from none other than Ken Oelke, VE6AFO, the President of the Quarter Century Wireless Club (thoughtfully forward to me by W8VO himself) your editor has learned that L’Anse Creuse member Clem/W8VO is eligible for the awesome award similar to the one shown to the right. (The real award will have accurate date, certificate number, and member information—but you get the drift 😊).

While it doesn’t say so, I believe Clem has been licensed continuously for those 60 years since 1957. Clem may be the longest continuously licensed active member of the L’Anse Creuse ARC.

**Congratulations, Clem!**



## Noise floor report does not inspire confidence

By Dan Romanchik, KB6NU

Last June, the FCC's Technical Advisory Committee asked licensed and unlicensed users of the electromagnetic spectrum to answer some questions about the noise they were experiencing and whether or not it was affecting their services. Specifically, they asked:

- Is there a noise floor problem?
- Where does the problem exist? Spectrally? Spatially? Temporally?
- Is there quantitative evidence of the overall increase in the total integrated noise floor across various segments of the radio frequency spectrum?
- How should a noise study be performed?

Well, the results are in, and Radio World recently published a summary of the responses that the FCC received (<http://www.radioworld.com/business-and-law/0009/noise-floor-where-do-we-go-from-here/338242>). The FCC received 93 replies from 73 (great number, eh?) different people or organizations, including:

- 23 companies/industry organizations
- 39 RF professionals (broadcast and wireless)
- 31 licensed radio amateurs
- 9 responders did not reply to the questions asked

Respondents included the ARRL, the Society of Broadcast Engineers, the National Association of Broadcasters, the National Public Safety Telecommunications Council, ATT, and the National Electrical Manufacturers Association. I found especially interesting comments from the Society of Broadcast Engineers. They include:

- Increased cooperation is needed between manufacturers of Part 15 devices and users of radio spectrum to identify noise sources and take appropriate remedial action.
- Radiated emission limits below 30 MHz in the FCC Part 15 rules for unintentional emitters should be enacted. There are presently no radiated emission limits below 30 MHz for most unintentional emitters.
- Reduced Part 15 limits for LED lights should be enacted to be harmonized with the Part 18 lower limits for fluorescent bulbs.
- Better labeling on packaging for Part 18 fluorescent bulbs and ballasts to better inform consumers of potential interference to radio, TV and cellphone reception in the residential environment.
- Specific radiated and/or conducted emission limits for incidental emitters, such as motors or power lines, should be enacted.
- Conducted emission limits on pulse-width motor controllers used in appliances should be enacted.
- Substantially increase the visibility of enforcement in power line interference cases.

Other organizations made similar comments.

While the report is encouraging, it won't mean a thing if no action is taken on these issues. Given that the FCC is cutting back on its field offices, and our president-elect has said that he plans to reduce the number of governmental regulations, I'm not optimistic that we'll see the noise situation get better before it gets worse. What do you all think?

When he's not battling the noise floor at his QTH, Dan blogs about amateur radio at KB6NU.Com, writes the "No Nonsense" amateur radio study guides and teaches ham classes. You can contact him by e-mailing [cwgeek@kb6nu.com](mailto:cwgeek@kb6nu.com)

## My first trip to Dayton, 1964

by Ralph - W8ROI

The ink had just barely dried on my General License, when I was asked by a fellow Ford guy if I wanted to go to the Dayton Hamvention. I had never heard of it and was not even certain just where Dayton, Ohio was.

George, W8NXE, relocated to this area from "out west" in Muskegon, Michigan. He worked for Brunswick, makers of early automatic bowling pin setters. I don't remember the details, but something happened and a lot of people were laid off as a result. George was one of the casualties. He was an Electrician and at that point in time, all of the "Big Three" auto companies were scrambling for Skilled Tradesmen, since they got caught short in populating their respective Apprentice Programs. He came east and applied at Ford and once he got the job, he spent many weekends moving the family and their belongings from Muskegon to Michigan trailer load and station wagon load at a time.

George and I got to know each other through the "ham radio grapevine", at the Ford Sterling Plant in Sterling Heights.

He was planning to leave very early in the morning, drive down, set up in the Flea Market, and sell off a bunch of "stuff" he had accumulated and didn't dispose of before leaving Muskegon. At that time my "junk box" was rather sparse but I did find a few items to put on the table.

At that time, there was not a nice I-75 going north and south through Ohio. George was familiar with the route and had a few maps marked up for the Navigator (me!) to consult at various points along the way.

One of the reasons George asked me to go along was that his wife decided that he would take their two sons along. I don't remember their ages, but they did quite well with little supervision. They brought along toys and other things to keep them occupied in the back seat. George had a station wagon and we did a fair job of filling up the back end of it. I contributed an aluminum table that folded up to around 3 feet by 4 feet. Fully opened up, it was 3 feet by 8 feet, and sturdy enough to hold a

lot of weight. George also had a few smaller tables. One of the obligatory things for me to buy was a Ham Call Tag.

At that point in time, one could participate in the Flea Market without buying a Convention ticket. This was before the nice plastic Porta-Johns, and the restrooms inside the building had the monopoly! So, we split the cost of a ticket and whoever needed to "go" took the ticket with him. We also split the cost of the Flea Market space. Life was good! I don't remember if the Door Prize ticket stub ever made it into the prize drum!

The first glitch in the day came when the word went out over the crude PA system that they would be closing the Flea Market down in about 30 minutes. To some, this was "*the time*" to start packing and make your way to the highway of choice, heading back to your QTH. To others, it was a challenge to see how much more "*stuff*" could be either bought or sold before the guys in charge came around with firm orders to evacuate ASAP!

We diddled about for a few minutes and decided to pack up and get on the road and get some daylight drive time heading back north. The 3 x 4 table, being the largest item, was scheduled to ride back to Michigan on top of everything else. That was a good plan, too, but we forgot to pack it, and when we backed out of the space, the table got tire tracks on it and became aluminum scrap in a hurry! We found a place to dump it and headed out, laughing our heads off.

After about 45 minutes on the road, the idea of stopping somewhere on the road to eat came up. George asked me if I had any ideas of where to stop? Back then, there were few national restaurant chains clustered on the roadways as they are today. One simply had to leave the nice four lane road, turn toward some city or town and take a chance. I had done minimal traveling in Ohio in my lifetime and only once as a driver. I was on my honeymoon and didn't make many notes about the

(Continued on page 7)

(Continued from page 6)

scenery or useful places to stop, etc. George asked me a second time about a "good place to stop". I assured him that I didn't have a clue.

He left the main road and headed toward some place that looked promising. We found a place to park, noting a few other ham call plates and funny antennas on several vehicles. We piled out of the car and got in the short line to wait for a table.

I happened to be first in line, and when the (very!) cute waitress approached us and said, "Hi Ralph. How many in your group?" I was stunned that I was called by name, and George started needling me about "not knowing much about the area". I assured him that I'd never seen the girl before. He smiled and went back to the menu.

On the way home, the subject came up a few more times. Each time I told him I had never set foot in that town before and didn't have a clue about the waitress calling me by name. Either George didn't believe me or was just using that topic to help him stay awake and keep his eyes on the road.

I had to think of a cover story as to why I didn't bring my parents' aluminum picnic table back with me. That occupied my time and before we knew it,

George was in my driveway, and we were unpacking the few items I still had left. I had **NOT** made any purchases in the Flea Market. I actually came home with about as much money as I took with me and less "goods".

George and his boys headed off and I took my few boxes upstairs to our apartment. I spent some time telling my wife about the day, and didn't mention being recognized somehow. I wanted to mull that one over a bit before making it public. We sat and talked for a half hour or so and I was beat, so I decided to hit the sack. I went into the bedroom and started taking off enough clothing to crawl into bed. I had a bit of difficulty, though, when I went to take off my pull over shirt. It was snagged on something. When I took a close look, I realized that the Ham Call Tag, WITH MY FIRST NAME ON IT, was pinned to both shirts! It never occurred to me that the waitress simply looked at the Call Tag and rattled off my name! It was my first Call Tag, and that solution never occurred to me when George was ribbing me. To this day, I don't know if George realized what had happened and decided to have some fun with me or what.

I have not seen George in a number of years, but I will gamble a buck that he will mention our first trip to Dayton when I do see him!

## Announcing the 2017 Novice Rig Roundup Operating Event

From Carl Davis/W8WZ via Ralph/W8RO1

Novice Rig Roundup (NRR) is an operating event designed to encourage use of novice-era transmitters and receivers. While it is more of an operating event than a contest, log submission and scoring is encouraged. Any radio may be used and bonus points are given for novice era rigs. The first prize for the 2017 NRR is a brand new [VIZ Key](#).

**DATES:** 0000 UTC on February 18 through 0000 UTC on February 27

**EXCHANGE:** RST, NAME, QTH, RIG, (X) XTAL or (V) VFO, POWER OUT

**Frequency:** Operate CW anywhere that it is legal for your license class. USE OF NOVICE ERA Frequencies suggested where possible. USE: 3550-3650 (closest we can get now!) and 7100-7125 kHz Plus 21.100 - 21.200 MHz and 28.100 MHz - 28.200 MHz

For more information and to submit a log visit

[www.novicerigroundup.com](http://www.novicerigroundup.com)

The winner of the 2017 NRR will win a brand new [VIZ Key](#).

## *Novice Rig Round-up*



**Billy knows you envy his DX-40.**

**Quit drooling.**



Call CQ NRR Feb 18 thru 27, 2017, cw  
on 10, 15, 40 & 80 meters  
[www.novicerigroundup.com](http://www.novicerigroundup.com)

# Livonia Amateur Radio Club

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## ANNUAL

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if paid in advance or  
\$20.00 if available and  
paid at the door)
- \*Door Prizes
- \*Food Concession
- \*Tickets \$5.00 or \$6  
pay pal

### Sunday, February 19, 2017 8:00am - 12:00pm



## USECA Hamvention Bus Trip 2017

USECA will be doing a Hamvention bus trip once again in 2017. Mark your calendar now and keep the date clear (*Saturday, May 20th, 2017*) so you can do Hamvention with USECA!! Our non-stop bus ride is the shortest ride and closest in the area. We get you there before it opens in comfort and style. There's power at every seat, video screens, and a bathroom aboard. Plug in your HT, phone, laptop, or DVD player and ride in comfort!

The bus will load at 4 AM and drop us off ~9 PM in the parking lot at the Walmart at 14 Mile & Van Dyke. Bus parking at Dayton has always been very close to the main doors, meaning no shuttles. The bus will depart Hamvention at 5 PM. See our registration form for more details.

See one of USECA's board members for a registration/reservation form or print and mail in the form in the attached file (be sure to reserve and pay in full *early*.. wait and you may miss out). Total cost for 2017 is \$55 (roundtrip) and does NOT include your Hamvention entry ticket. Just \$20 reserves your seat till mid February (monies are non-refundable). Hamvention will be all-new this year in it's new venue... Make a little plan Stan. Just get on the bus Gus. Don't miss Hamdom's biggest event!!.

If you mail in a *reservation* (\$20), note that it must be "*paid in full*" by Feb 13<sup>th</sup> 2017. After Feb 13<sup>th</sup> only "*paid in full*" (\$55 total) seat sales will be accepted.

If you need more info or have questions email me ([n8kc@arrl.net](mailto:n8kc@arrl.net))

...hope to see you on the bus! Ken N8KC



## Amateur Radio Parity Act of 2017 - HR 555

From [WWW.ARRL.ORG/amateur-radio-parity-act](http://WWW.ARRL.ORG/amateur-radio-parity-act)

**LATEST NEWS:** On Monday January 23, 2017 the US House of Representatives suspended their rules and passed the Amateur Radio Parity Act of 2017 by unanimous consent. This action now sends the bill to the US Senate for its consideration.

## Future Programs & Activities

Gregg Crump, N8GEO—Activities Manager

- |                  |   |
|------------------|---|
| February 1, 2017 | Regular meeting – W1BIC/Scott will have a presentation on Digital Radio |
| March 1, 2017    | Regular meeting   |
| April 5, 2017    | Regular meeting   |
| April 15, 2017   | Michigan QSO Party and Easter weekend                                   |
| May 3, 2017      | Regular meeting   |
| May 19-21, 2017  | Dayton Hamvention   |
| June 7, 2017     | Regular meeting   |
| June 24, 2017    | ARRL Field Day  |

## L'Anse Creuse ARC Board Members – 2017

### President

Debi Vandecar, KC8WHN  
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### VP and President-Elect

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### Secretary

To Be Determined  
Will it be you?

### Treasurer

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### Past President

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### Technical Officer

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[dougn8pyn@ameritech.net](mailto:dougn8pyn@ameritech.net)



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



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	Licensing Classes	TBD	
ARRL HF Awards Assistant	Vince Cuker	WA8BIJ	Little Bay Awards	Vince Cuker	WA8BIJ
ARRL VHF/UHF Awards Manager	Allan Koch	KA8JJN	Meeting Refreshments	Debi Vandecar John	KC8WHN N8NXW
Call Sign ID Tags	Gregg Crump	N8GEO	Membership Chairman TC email distribution	John Huber	N8FYL
Christmas Party	Keith Harris	W8KD	Net Points Manager	Tom Mathison	WU8C
Club Apparel & Patches	Gregg Crump	N8GEO	Net Points Upgrade Awards	Gregg Crump	N8GEO
Club Call Trustee - K8AYZ	Ted Bak	K8EO	TC Postal Distribution	Vince Cuker	WA8BIJ
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 / Swap Tables	Dale McGorman	K8RO
Door Prizes—Buyer	Doug Chauvin	N8PYN	<i>Tuned Circuit</i> Editor	John Huber	N8FYL
Door Prizes—Tickets	Wayne Hearn	WG8U	Volunteer Exams	Cliff Ibbs	AB8XQ
Echo Repeater Trustee	Marty Folz	K8HVI	Webpage ( <a href="http://n8lc.org">n8lc.org</a> )	Doug Chauvin	N8PYN
Field Day			Webpage Assistant	Marty Folz	K8HVI
Health & Welfare	Dave Herrington	N8NLK	Youth Forum (50/50)	Ralph Irish	W8ROI

### 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](mailto:n8fyl@arrl.net) or [editor@n8lc.org](mailto: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](mailto:w8fsa@arrl.net), 734-930-6564. Second Saturday of each month.

**Hazel Park**—Jerry Begel, W9NPI, [w9npi@arrl.net](mailto:w9npi@arrl.net) 248-543-2284

First Tuesdays of Even Months

**Motor City** 313-676-6284

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

3rd Monday Monthly except during the months of July and August at the Mt. Clemens Elk's Lodge at 7 pm

**LCARC**  
TBD

## Online Practice Exams and Morse Resources

Online Practice Exams

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

<http://www.qrz.com/testing.html>

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

Morse Code

Learn CW Online <http://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

02/19/2017 | [46th Annual Livonia ARC Swap & Shop](#)

**Location:** Livonia, MI

**Type:** ARRL Hamfest

**Sponsor:** Livonia Amateur Radio Club

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

[Learn More](#)

03/18/2017 | [Michigan Crossroads Hamfest and Radio Swap](#)

**Location:** Kalamazoo Township, MI

**Type:** ARRL Hamfest

**Sponsor:** Southern Michigan Amateur Radio Society

**Website:** <http://www.w8df.com/index.php?content=hamfest> [Learn More](#)

03/19/2017 | [Toledo Mobile Radio Association Hamfest and Computer Fair](#)

**Location:** Perrysburg, OH

**Type:** ARRL Hamfest

**Sponsor:** Toledo Mobile Radio Association

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

[Learn More](#)

05/06/2017 | [Cadillac Amateur Radio and Computer Swap](#)

**Location:** Cadillac, MI

**Type:** ARRL Hamfest

**Sponsor:** The Wexaukee Amateur Radio Club

**Website:** <http://www.wexaukeearc.org>

[Learn More](#)

05/19/2017 | [2017 Dayton Hamvention](#)

**Location:** Xenia, OH

**Type:** non-ARRL Hamfest

**Sponsor:** Dayton Amateur Radio Association

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

[Learn More](#)

06/18/2017 | [Monroe Hamfest](#)

**Location:** Monroe, MI

**Type:** ARRL Hamfest

**Sponsor:** Monroe County Radio Communications Association

**Website:** <http://www.mcrcra.org>



## L'Anse Creuse Amateur Radio Club Nets

Day	Time		Band	Mode	Frequency	Net Control	Calendar
	UTC	EST					
Monday	0030	1930	15 M	CW	21.165 MHz	Vince, WA8BIJ	Every Monday
Monday	0130	2030	15 M	USB	21.395 MHz	Clem, W8VO	Every Monday
Monday	0200	2100	6 M	USB	50.160 MHz	Gregg, N8GEO	Every Monday
Tuesday	0100	2000	2 M	Packet	144.93 MHz	Vince, WA8BIJ	Every Tuesday (Connect to detqso)
Thursday	0030	1930	10 M	USB	28.435 MHz	Wayne WG8U	Every Thursday
						Clem, W8VO	1st Thursday
						Wayne, WG8U	2nd Thursday
Thursday	0130	2030	2 M	FM	147.08+ MHz	Gregg, N8GEO	3rd Thursday
						Rose, K8VFR	4th Thursday
						Vince, WA8BIJ	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)

\$5.00 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, all other mail should go to the club's main PO Box. 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

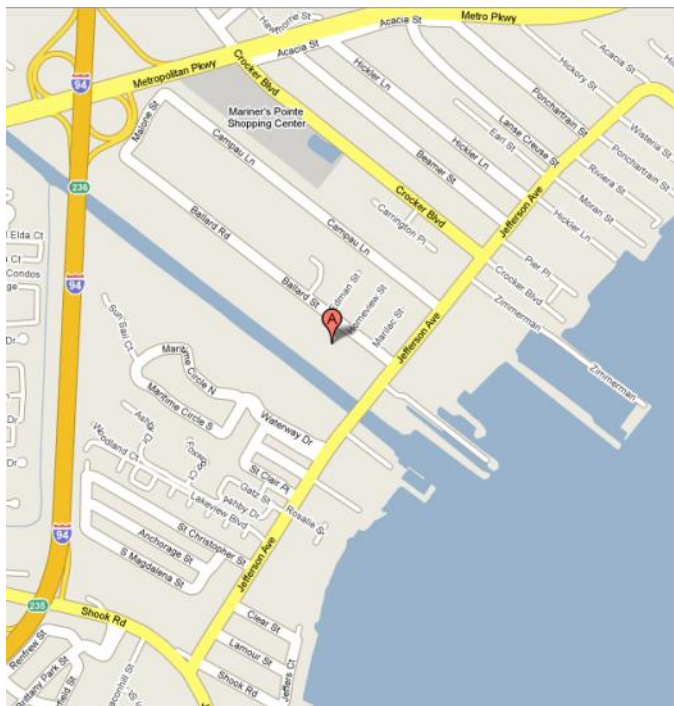
I am an ARRL Member: ( Y / N / Life )

# *The Tuned Circuit*

## Monthly Bulletin of the L'Anse Creuse Amateur Radio Club

First  
Class  
Postage

L'Anse Creuse Amateur Radio Club  
P.O. Box 180072  
Utica, MI 48318  
LCARC Web Site  
<http://www.n8lc.org>  
E-mail: [info@n8lc.org](mailto: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.