

THE TUNED CIRCUIT

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

THE PREZ SEZ

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**September
Deadline:
August 28th**

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

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

The NEXT board meeting will be on Wednesday, September 13th, 2017.

Hello! We are going to have a short meeting on June 7th, then we will have the annual fox hunt. This year I am going to be the fox, so have fun hunters.

After the June meeting is our "summer break" until September. Of course the club will have our big ARRL Field Day activity on June 24th. Before the September 6th meeting, weather permitting, we will have our outdoor picnic to kick-off the 2017-2018 club year.

I hope everyone who went to the Dayton Hamvention had a good time. Maybe I'll go next year.

Its been an exciting week. Lots of things going on. I'm keeping very busy.

A reminder that we have tornado warning siren testing the first Saturday of each month. Check ins to the support net in Macomb County is at 12:45 PM on 147.200 If you can participate it will be appreciated.

Have a great and safe summer.

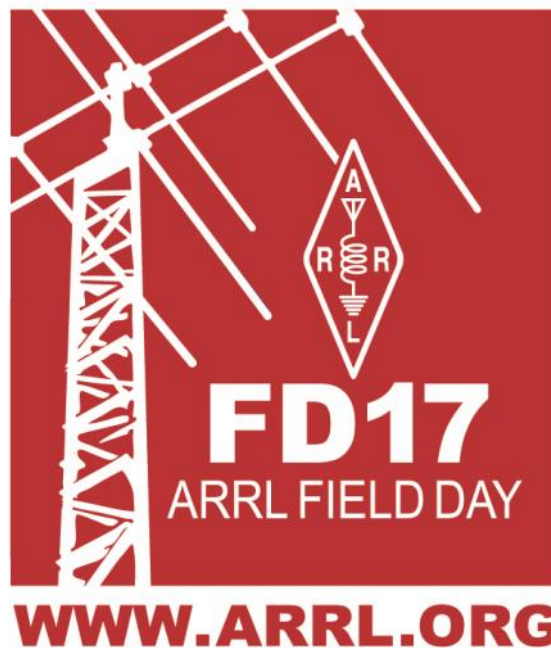
73s Debbie/KC8WHN

kc8whn@wowway.com



Debbie KC8WHN

It's almost here! Field Day 2017 is June 24th & 25th, a mere two weeks and three days after our June membership meeting. The known plans are a 4 or 5 A effort with a "free" 6M/2M/70cm "VHF" station, all set up at the clubs usual field day site at Addison Oaks County Park. We will operate our radios, eat our food, and enjoy ham camaraderie. Join us and be part of the event. No prior experience or long time commitment required. Inform the park staff at the gate that you are with the radio club and park admission is free!



JUNE 7TH MEETING PROGRAM



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



Gregg Crump N8GEO

The June meeting is Fox Hunt time at L'Anse Creuse ARC. We will attempt to have a short business meeting (Hamvention recap, Field Day discussion, ?) and then get on with the fox hunt fun, followed by pizza, beverages, and post-event analysis at a local establishment.



Fox, emits yelps and gas. Track with ears and eyes.



Fox Box, emits beeps and tones only detectable with a 2 meter FM receiver. Find it with antennas, attenuators and radio receiver.

2017 Mind Over Matter Bike Event

Please mark your calendar for the [Mind Over Matter Bicycle event](#). The date is Saturday, August 5, 2017 from approximately 7 AM until noon. The location will be Lake St. Clair Metro Park (formerly known as Metro Beach), Par 3 Shelter. Radio operators are needed to help ensure a safe and enjoyable experience for all participants. The event features three routes:

- 1) The 2.5 to 5.0 mile route stays on the bike path in Lake St. Clair Metropark.
- 2) The 25 mile route ventures on the bike path out of Lake St. Clair Metropark to the Freedom Hill Loop in Sterling Heights and back.
- 3) The 40 mile route is for the more AVID cyclist, riding along Lake St. Clair Metropark to Windmill Pointe Park (Grosse Pointe) and back.

The event is capped off with lunch and an awards ceremony. I am looking for radio operators for the following positions:

- Net Control
- SAG Vehicle
- Bicycle mobile
- Fixed position at either a water stop or at a major intersection.

Please let me know if you can help.

Bob George, KB8QYJ

KB8QYJ@ARRL.net

alzheimer's  association®
THE BRAINS BEHIND SAVING YOURS.™

Monkey Business at the May 3rd Meeting

The **May 3, 2017** meeting was called to order by President Debbie / KC8WHN at 7:10 PM. 21 members in attendance and 3 visitors.

Meeting commenced with a presentation by Veronica Hernalsteen, XYL of Scott W8CQD, representing [Marvelous Promotions](#), purveyors of outstanding products with organization logos. They can provide clothing, banners, stickers, and decals with a logo. Veronica showed us numerous selections of apparel that members can order with the L'Anse Creuse ARC logo. She provided Post-it note pads and pen "swag" for all meeting attendee's.

Break/rag chew/eat from 7:34 to 7:52 PM.

Visitor **Diane/W18K** thanked the members for the proceeds from the sale of her "cleaning my shack" items that were at the April meeting.

Treasurers report N8GEO reports \$6440.52 in the bank, \$167 allocated to the Youth Forum, \$579.27 allocated to the repeater fund, leaving \$5693.60. The average monthly electricity expense for the repeater is \$39. We paid \$466.98 last year.

Membership report: John/N8FYL reports we now have 60 members of which 9 are life members.

Where's Doug? Hamvention in Xenia OH in May, Chelsea (June 4) and Monroe (June 18) swaps, and helping at the St. Clair Shores Memorial Day parade on May 28.

Repeater Update: The cabinet heaters are off line until the return of cold weather. The USECA repeater spur being heard occasionally on 147.080 has been reported to the USECA repeater technicians.

Net points: Clem/W8VO not present.

Field Day: we are all set for the Addison Oaks County Park Tower Field site. Looks like there is enough interest for a 4 or 5 A effort.

Tri-fold brochures: Gregg/N8GEO has provided 150 copies. N8PYN will take some to the Monroe swap.

Hamvention: 4 adjacent spaces in the flea market are all set. Hotel arrangements all set. **N8FYL** moved that the club provide additional funds to the Youth Forum allocation so that **Ralph/W8ROI** could take \$450 to Dayton for Youth Forum prizes. Someone seconded the motion. Motion passed.

QSL report K8RO reported 28 eQSLs in the past month, of which 25 were for 2017 MIQP contacts.

VE Testing: KC8WHN will be checking on testing at the Tucker Senior Center. Maybe on meeting nights in the new room that is being added to the facility.

Debbie/KC8WHN needs some work done on her 30' aluminum tower. N8PYN has surveyed the site and gave a brief review of tasks that need to be accomplished.

Doug/N8PYN has also made a visit to W18K's to assess the work needed to help get Diane a working HF antenna.

There was some general discussion about ordering shirts for Field Day, and possibly Hamvention.

Vince/WA8BIJ reported that Larry/W8PED was in critical condition at [Martha T. Berry Medical Care](#)

[Editor notes: Larry peacefully passed away on Sunday evening, May 7, 2017 at the age of 94.]

MCC Tech Night: John/N8NXW reports that the semester ends around May 19th. Consequently there will NOT be any tech lab sessions until the fall.

Board Meeting: May 10th at [Roseann's Kitchen](#). 7:00 PM.

Door prize drawing: W8CQD, KD8LLT, NW8W, KE8BFW, KD8RJN, N8GEO, and KC8WHN had lucky tickets

50/50 drawing: John/N8FYL has the ticket that lets him take home \$12.00.

Motion to adjourn was made by somebody, second by somebody else. Meeting adjourned at 8:40 PM

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

Membership Report

Membership is count is down 1 due to the death of Larry W8PED. We now stand at 59 members: 50 regular dues paying members and 9 life members.

I counted 21 members and three visitors present at the April meeting.

John N8FYL

05/26/17



Help Desperately Wanted

Secretary. **No** experience necessary. Skills needed are note taking, and using email. Duties: take notes during LCARC meetings, type them up on your computer, and email them to *The Tuned Circuit* editor. Perks: you become a member of the LCARC Board and get to sit at the front of the meetings!



How It All Began ...

Submitted by Vince/ WA8BIJ

Excerpt from my biography: Chapter Three, Page 5:

First interest in radio: In 1948, one of the most interesting purchases I made with my hard-earned money was a crystal radio set. This consisted of a piece of quartz with a very jagged surface, and an arm protruding over the top of the crystal with a very thin piece of wire, called a "cat-hair", extending down toward the crystal. It had a jack mounted on the side for inserting a set of earphones. With the earphones plugged in, and moving the tip of the thin wire around on the quartz surface, radio signals could be heard. This somehow changed frequencies to receive these different stations. It was fascinating, and no doubt my introduction of what was to later become my favorite hobby, Amateur Radio.

For Sale:

**TL 922 A Kenwood Amp.
SM 220 scope & Parts &
Etc!**

Call Paul/K8YHF @ 248-651-9555 or email

pwbrun@aaahawk.com or
pwbrun@gmail.com

[Paul was a co-owner of *The Golden Eagle* restaurant in Rochester. The Echo repeater held annual meetings there for many years.]



Growing the Ranks vs. Growing the Enjoyment

By Dan Romanchik, KB6NU

Because I teach amateur radio classes and publish a series of popular amateur radio license study guides (www.kb6nu.com/study-guides/), I often get kudos for "growing the ranks." In fact, Gordon West, WB6NOA, told me this just last week, when he stopped by the booth I was in at the Dayton Hamvention. I'm paraphrasing a little, but after telling me that he's heard good things about my study guides, he said something like, "You're doing good work in helping get more people into ham radio."

People say that as if this is—or should be—the ultimate goal of teaching a license class. While this may be one of the goals, if that's your primary goal, I think that you're barking up the wrong tree.

In a way, creating more hams is selfish. If there are more licensed amateur radio operators, they say, then amateur radio will have more political clout with the FCC and with Congress, making it easier to pass legislation like the Amateur Radio Parity Act. While this may certainly help the new ham down the line, its main thrust is to reduce restrictions on those who are currently hams.

My goal in teaching amateur radio classes isn't to create more hams. Instead, my goal is to help more people have fun with ham radio. The first step in helping people have fun with ham radio is, of course, helping them get their license. I do that by publishing my study guides and teaching ham classes.



The next step, and I'm only really getting started on this right now, is to help people learn what they need to know to become better ham radio operators. That's why I got a little excited when I saw the article, "Making a Good Hobby Better Through Post-Licensing Enrichment" by Tim Busch, N0CKR in the latest issue of Radio Waves, the ARRL's email newsletter for amateur radio instructors.

In the article, Tim describes several activities that his club encourages, including a "new ham net" and the Field Day GOTA station, but he also details a program of "mini classes" that will teach specific skills related to ham radio. These include:

- Programming Radios and Getting on the Air
- Soldering 101
- Multimeter 101
- Build and Use a Roll-Up J-Pole Antenna
- Build and Use a Satellite Antenna
- Foxhunts
- Operating Digital Modes: IRLP, AllStar, D-Star, EchoLink, etc.
- Remote Operation
- Software-Defined Radios
- Transitioning from VHF/UHF to HF Operating
- Chasing Awards
- Learn CW
- Contesting

Tim writes, "Each class is intended to be no more than two hours at a sitting, so they can be held before a monthly club meeting. The variety of subject matter allows many club members to get involved in leading a topic. Materials kits are prepared in

(Continued on page 6)

(Continued from page 5)

advance, so students walk away with practical items they can use at home.”

I think this is a great set of classes, and I plan to try some of these in the fall. A couple of other topics that occur to me are:

- Power Supplies 101
- Mobile Operation 101
- ARRL 101
- RFI/TVI 101

Helping new hams—and old hams—have more fun with amateur radio is a lot more satisfying to me than just “growing the ranks.” It would be nice to say that we have a million licensed radio amateurs in the U.S., but I think it would be a lot more valuable to the hobby to say that a larger percentage of licensed hams were active and enjoying ham radio. I know that, for me, increasing the number of active, engaged hams would be more personally satisfying than simply creating a lot of new licensees.

When he's not working on helping new hams, Dan operates CW on the HF bands and blogs about amateur radio at KB6NU.Com. If you have a good idea for a new ham “mini class,” e-mail him at cwgeek@kb6nu.com.

Peach of a Ride

Submitted by Don / N8KNS

CQ Fellow Hams!

The 2017 Slow Spokes [Peach of a Ride](#) will be Sun. Aug. 27, 2017.

It's time to start recruiting radio operators to ride in sag vehicles and rest stop operators for the Slow Spokes Peach of a Ride. I am looking for any Ham Radio operators interested in helping with this years event. Here are the details.



The riders like knowing we are out on the routes keeping an eye on things and are available in case of a problem. There will be 22, 40, 60, 100 mile routes.

A mobile radio with mag mount antenna works best for sags. Sag operators will ride with a driver in their vehicle unless you prefer using your vehicle. If you are stationed at a rest stop a mobile rig and an antenna that can be raised 15 or more feet would be good. If you have a preference for sag or rest stop I will try to accommodate if the position is not taken.

Meet at the **NEW** location this year— **American Legion Post 566, 34330 Bordman Rd. Memphis MI. 48041** next to Memphis Jr. High School (west of Memphis) at 7 am. Riders are to be finished by 4 pm. Memphis is North of Richmond on M-19.

We will use 147.300 with 100hz.pl., This usually seems to work the best for this area. Also have 146.58 simplex in your radio just in case. I will try to monitor 147.200 with 100 hz. pl. before the ride starts.

Any questions or if you can help please email me at windhorstpc@yahoo.com or call my home 586-978-0184. If you get my answering machine please leave your name, call sign and a call back # and I will call back. Your help is appreciated.

Radio operators will receive tee shirts. If you sign up soon send me your size.

Thank You

Don Windhorst / N8KNS

Bob Herbert / K8WMW

FOR SALE

Contact: Robert VanDenBerghe, WA8ZLQ
 bobvan123@gmail.com
 586-764-8963

Hello, my name is Bob VanDenBerghe, WA8ZLQ. I am moving to a Condo and have to sell a lot of HAM stuff. Here's my list:

- 3 Rolls CATV Hard line, low loss, good for HF also, easy to build Matching Stubs and use brass plumbing parts to match HF connectors
- 60 foot Crank Up Tower with Rohn top. Has new crank and tilt-over base welded on. Needs slight amount of repair and repainting
- 40 foot stationary Tower, light Duty, needs to be Guyed, with rotor shelf. Great for Field Day
- IC 7410 with filters, Perfect and ICOM PS-125 power supply, perfect
- IC R-7100 HF/VHF receiver, Perfect
- Ten Tec 580 Delta with remote VFO and power supply, bought from a USECA SK, never used
- Icom 271A 2 meter SSB/CW transceiver. Almost Mint
- Cushcraft A3S beam with 30/40 mtr add on element
- Cushcraft A3WS beam
- 10 element 440 beam
- 2 mtr Twist beam, A-148-20T with 2 feeds
- Lots of rolls of copper wire
- Spider thing to build a quad
- Generic 2mtr/440 base Antenna 6 db gain
- Workman 2mtr / 440 base antenna 8db/10 db
- Shakespeare marine antenna
- Hustler mobile tilt-over mount with various band resonators
- Rolls of used RG-8 coax
- ALS 440 band Mobile 5db antenna
- Larsen 2 mtr mobile antenna
- Hustler 2 mtr mobile Antenna
- Tower house mount and 3 brand new offset pipe mounts for extra antenna next to tower with SS bolts
- Yaesu G-450XL rotor
- Daiwa CR-4 heavy duty rotor w/4 motors and 2 indoor controllers
- Ameritron remote 5 antenna outdoor switch
- Diamond GZV4000 power supply. Mint
- Elements and boom for 2 band beam, with mast/boom adaptor. Easy to reassemble
- OTHER MISC not listed.

In the May *Tuned* Circuit was the list of items donated to the club by K8RFP. Proceeds from the sale of the items go to the LCARC repeater fund. The items went to the Dayton Hamvention and the sales generated \$190.00 for the repeater fund. The Yaesu speaker did not sell and is still available. Contact [John / N8FYL](#) for more details if you are interested.

Item Description	Asking
Yaesu SP-6 speaker A/B switch; low & high cut filters	80



Excerpted from the ARRL "Michigan Section News May, 2017"

Michigan Section Family Outing

The 19th annual Michigan Section Family Outing is scheduled for July 7 & 8, 2017 at the Woodlands Campground and Conference Center near Hale, MI. This great facility is located about 20 miles from West Branch and offers the best of the north country in a relaxed setting.

The event will kick off on Friday with activities such as a fox hunt in the woods (challenging) along with various workshops and discussions. The Woodlands has provisions for tent camping, towed campers and fifth wheels. Both primitive sites and electrical sites are available. A permanent bath house with clean showers and restrooms are present.

For those that prefer a hotel room to a tent or RV, there are good hotels located in West Branch.

Saturday will see the annual MIARPSC Emergency Coordinator's meeting with a full day of classes, workshops, and speakers on a variety of topics relative to emergency preparedness.

Be sure to get this event on you calendar!

Great Lakes HamCon at Michigan International Speedway

The largest planned ham gathering in Michigan is still in the planning process but is gathering significant steam as we move closer to the actual event. The Great Lakes HamCon will take place at Michigan International Speedway (MIS) located in the beautiful Irish Hills of Southeast Michigan on October 7 & 8, 2017. Our website is located at www.glhamcon.org and our Facebook page is GLHamCon. We are also active on Twitter.

Tickets for GLHamCon have just become available on the MIS website here:

<http://www.mispeedway.com/About-MIS/Special-Events/Great-Lakes-HamCon.aspx>

Currently, there is a promotion that give you \$1 off your advance purchase of tickets. Ticket prices (w/o promo) are \$17 in advance and \$20 at the gate. Each ticket is good for both days, Friday and Saturday.

Children under 12 are free with a paid admission. A child's ticket must be requested when purchasing adult ticket(s). Your wristband(s) will be mailed to you prior to the beginning of the event. Wristbands MUST be worn throughout the entire event.

You will also be able to purchase your camping space and your Flea Market space(s). Camping spaces are \$35 no/electric and \$50 w/electric for Friday and Saturday nights.

As you know, event parking is free and plentiful. Included in your camping space price is parking space for one vehicle within your assigned camping space. If you have two vehicles (you have invited a guest to share your RV, etc), the vehicle that belongs to your guest will require an Overnight Parking Pass which can be purchased online as well (\$10) and he/she will have to park in the lot adjacent to the campground.

Flea Market spaces are along Pit Road and each space will measure 12 ft wide by 20 feet deep.

Flea Market spaces will be organized on each side of Pit Road (paved) to form a long line of spaces separated by a 20 ft aisle between the two rows of spades. An important note is that adjacent Flea Market Spaces are available to allow larger contiguous selling space, but it is important to get your order placed early. We will be selling from the center outward on both sides, so the more delay, the farther from the center of activity you will be. You will be pleasantly surprised at the magnitude of this facility!

Located on our website at <http://glhamcon.org/> is our latest flyer. Each Club is encouraged to print copies for their members and to place the flyer on your club's website to get the word out to as many Michigan hams as possible.

While you are on the website, look around a bit and if you are interested in having a GLHamCon logo vinyl window sticker for the back window of your ride, you can see how to get one delivered to your door for the cost of an SASE!

73 until next month,

Larry, WB8R



Michigan International Speedway, Brooklyn, MI

October 7 & 8, 2017

Indoor Commercial Vendors
Huge Paved Flea Market
Loads of Parking
KB6NU's One-Day Tech Class
Great Food Available
Mobility Scooters Available
Unique Location
Saturday Evening Banquet

Forums
Workshops
Camping
VE Testing
Fox Hunt
Door Prizes
Room to Grow
2 Days of Fun!

- 2017 ARRL Great Lakes Division Convention
- ARRL President Rick Roderick, K5UR will be in attendance
- Tickets are now available online (\$17 in advance, \$20 at event)
- Special Promotion for limited time: \$16 in advance
- See link below:

<http://www.mispeedway.com/About-MIS/Special-Events/Great-Lakes-HamCon.aspx>



www.glhamcon.org

Info@glhamcon.org



MONROE HAMFEST

and Computer Show

Father's Day - June 18, 2017

7:30am to 1:00pm - Set-up 6:30am Presented by:
The Monroe County Radio Communications Association

Monroe County Fairgrounds

M-50 at Raisinville Rd. (2 Miles west of Monroe)

FREE PARKING

Indoor Facilities / Trunk Sales
Computers and Equipment
Distributors / Hot Food



QSL Card checking by Stan Arnett AC8W

Over Night Camping \$25 (electric included)

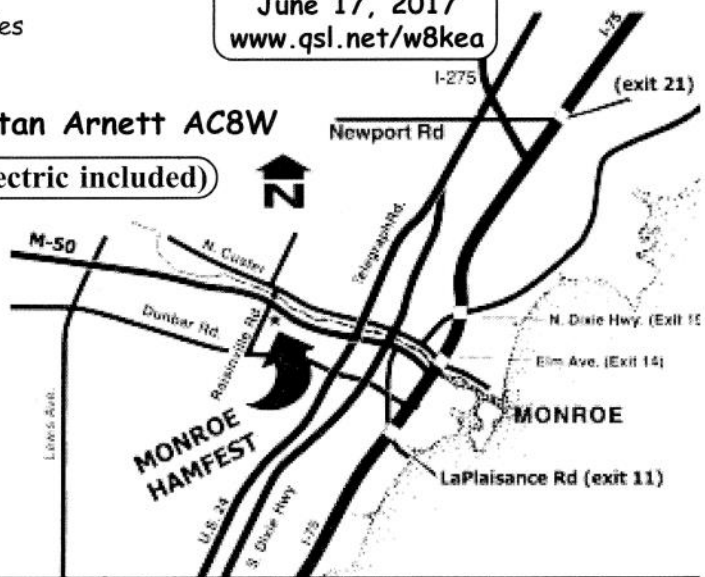
Tables indoor 8': \$15 each, does not include admission ticket. Electric available in all buildings, bring cords.

Trunk 10' Spaces: \$10 each, does not include admission ticket.

Tickets Advance \$6 each, come with 2 stubs for drawings.

Midland Swap
Midland, MI
Saturday
June 17, 2017
www.qsl.net/w8kea

Talk-in
146.72/12



Ticket, Trunk Sales, & Table Reservations online at: <http://www.mcrca.org>

Mail to: Fred VanDaele KA8EBI, 4 Carl Drive, Monroe, MI 48162, ka8ebi@yahoo.com

Name _____ Call _____ e-mail _____

Address _____ City _____ State _____ Zip _____

No. Tickets _____ No. Trunk Spaces _____ No. of Tables _____ Amount Enclosed _____

Advance Tickets \$6ea. with 2 stubs / 10 ft Trunk Spaces \$10 ea. / 8 ft Tables \$15 ea.

Where Should You Point Your Field Day Antenna?

Jim DeLoach, WU0I, pondered these questions:

- Where should you point your Field Day antennas to maximize your Field Day score?
- In which directions exactly can be found the greatest concentration of other North American hams?
- And at what take-off angle?

Read his interesting research and results at <http://www.deloach.net/PointYourFieldDayAntenna/>

Thinking about using CATV Hardline?

But you're not sure how to connect your PL-259?

Here's a picture of one adapter in use at a MAJOR contest station—W5WMU—in 2005.

The picture is also a link to <http://www.kkn.net/~tree/gallery/sscw-2005/Image033>

It's amazing what works. I wonder what the impedance bump looks like for this connection?



Future Programs & Activities

Gregg Crump, N8GEO—Activities Manager

June 7, 2017	Regular meeting [Dayton reports, Field Day planning, and Fox Hunt!]
June 24, 2017	ARRL Field Day
July 7 & 8, 2017	ARRL MI Section Summer Outing [no 2017 information posted as of 5/28/17]
September 6, 2017	Regular meeting
October 4, 2017	Regular meeting
October 7&8, 2017	Great Lakes HamCon at Michigan International Speedway
November 1, 2017	Regular meeting
December 3, 2017	LCARC Swap
December 6, 2017	Regular meeting
December 13, 2017	LCARC Christmas Party

L'Anse Creuse ARC Board Members – 2017

President

Debi Vandecar, KC8WHN
39816 Elmite
Harrison Twp., MI 48045
(586) 468-0752
kc8whn@wowway.com

VP and President-Elect

John Slobodnik, N8NXW
79165 Omo Rd / PO Box 383
Armada, MI 48005
(586) 337-0045
jrslobodnik@hotmail.com

Secretary

To Be Determined
Will it be you?

Treasurer

Gregg Crump, N8GEO
29729 South River Rd
Harrison Twp, MI 48045-3030
(586) 477-0364
n8geo@arri.net

ARRL Liaison

Gregg Crump, N8GEO
29729 South River Rd
Harrison Twp, MI 48045-3030
(586) 477-0364
n8geo@arri.net

Activities Manager

Gregg Crump, N8GEO
29729 South River Rd
Harrison Twp, MI 48045-3030
(586) 477-0364
n8geo@arri.net

Past President

Rick Vandecar, W8RTV SK

Technical Officer

Doug Chauvin, N8PYN
29112 Elmwood St.
St Clair Shores, MI 48082
(586) 775-1891
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 (n8lc.org)	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 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

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

Swap on December 3, 2017

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

06/04/2017 | [Chelsea ARC Swap Meet](#)

Location: Chelsea Fair Grounds, Chelsea, MI

Type: ARRL Hamfest

Sponsor: Chelsea Amateur Radio Club

Website: <http://facebook.com/wd8iel>

[Learn More](#)

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

Location: Monroe, MI

Type: ARRL Hamfest

Sponsor: Monroe County Radio Communications Association

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

07/22/2017 | [GMARC Summer Trunk Swap](#)

Location: Shelby Township, MI

Type: ARRL Hamfest

Sponsor: General Motors Amateur Radio Club

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

[Learn More](#)

07/22/2017 | [Harrison Hamfest](#)

Location: Harrison, MI

Type: ARRL Hamfest

Sponsor: Gladwin Area Amateur Radio Club

[Learn More](#)

07/29/2017 | [CMARC "Outdoor" Hamfest](#)

Location: Lansing, MI

Type: ARRL Hamfest

Sponsor: Central Michigan Amateur Radio Club

Website: <http://www.centralmiarc.com/outdoorhamfest.php>

[Learn More](#)

08/13/2017 | [Seaway Trunk Swap](#)

Location: Port Huron, MI

Type: ARRL Hamfest

Sponsor: Eastern Michigan Amateur Radio Club

Website: <http://qsl.net/ke8bit/>

[Learn More](#)

09/10/2017 | [Findlay Hamfest](#)

Location: Findlay, OH

Type: ARRL Hamfest

Sponsor: Findlay Radio Club

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

[Learn More](#)

09/23/2017 | [GMARC Fall Trunk Swap](#)

Location: Shelby Township, MI

Type: ARRL Hamfest

Sponsor: General Motors Amateur Radio Club

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

[Learn More](#)

L'Anse Creuse Amateur Radio Club Nets

Day	Time		Band	Mode	Frequency	Net Control	Calendar
	UTC	EDT					
Monday	2330	1930	15 M	CW	21.165 MHz	Vince, WA8BIJ	Every Monday
Monday	0030	2030	15 M	USB	21.395 MHz	Clem, W8VO	Every Monday
Monday	0100	2100	6 M	USB	50.160 MHz	Gregg, N8GEO	Every Monday
Tuesday	0000	2000	2 M	Packet	144.93 MHz	Vince, WA8BIJ	Every Tuesday (Connect to detqso)
Thursday	2330	1930	10 M	USB	28.435 MHz	Wayne WG8U	Every Thursday
Thursday	0030	2030	2 M	FM	147.08+ MHz	Clem, W8VO	1st Thursday
						Wayne, WG8U	2nd Thursday
						Gregg, N8GEO	3rd Thursday
						Rose, K8VFR	4th Thursday
						Vince, WA8BIJ	5th Thursday

Membership Request

Date: ____/____/____

Request For:

L'Anse Creuse Amateur Radio Club

Gregg Crump, N8GEO

29729 South River Rd

Harrison Twp MI 48045-3030

____ \$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.

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)

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.)

The Tuned Circuit

Monthly Bulletin of the L'Anse Creuse Amateur Radio Club

First
Class
Postage

L'Anse Creuse Amateur Radio Club

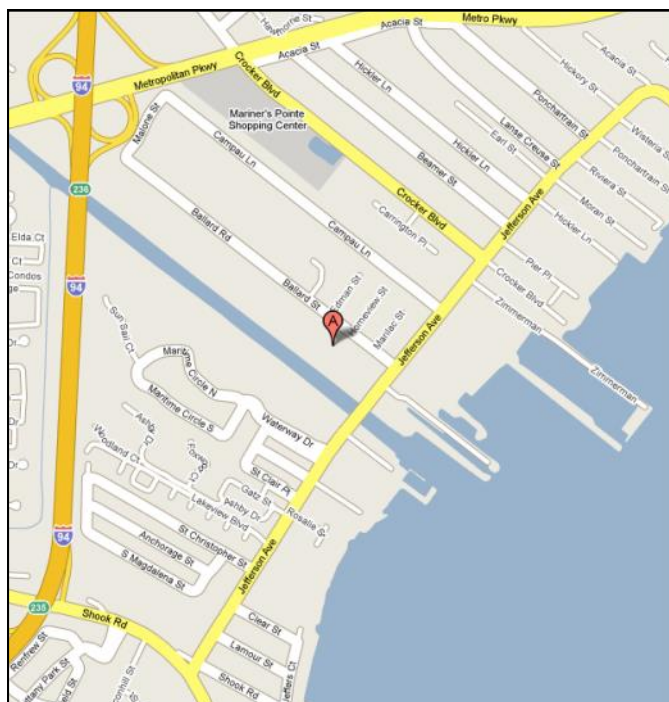
P.O. Box 180072

Utica, MI 48318

LCARC Web Site

<http://www.n8lc.org>

E-mail: info@n8lc.org



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.