

THE TUNED CIRCUIT

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

THE PREZ SEZ

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**Jun
Deadline:
May 23rd**

Next Meeting - 7:30 PM **May 4th 2016** at the Tucker Senior Center (see [last page](#) for map and address).

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

The monthly board meeting will be on Wednesday, May 11th, 2016.

Hi everyone. Well May is coming soon and that means time for the May meeting, The weather is getting better outside every day. Debbie (KC8WHN) and I (W8RTV) went up to the QSO party on April 16, 2016 and had fun up there. Thank you for those that worked the QSO party. Please change my old e-mail w8rtv@comcast.net to my new e-mail to

w8rtv@wowway.com. Thank you Dale (K8RO) for the update about the swap, and the hard work that he is putting into the swap. I hope to see everyone at the meeting in May. Have a nice week.

73

Rick/ W8RTV



Rick Vandecar - W8RTV

2016 Michigan QSO Party

was on Saturday April 16th.

See the report on [Page 7.](#)

N8LC

MAY 4TH MEETING PROGRAM

May's meeting will feature the final

Michigan Attorney General Consumer Education Presentation:

In-Home Care and Senior Residences – Learn about resources available to help you make the best decisions regarding care for your loved ones at home or in a senior residence.

To the below you will find some links which may be useful after the presentation.

Thanks, 73

Gregg / N8GEO



Gregg Crump N8GEO

[In-Home Care and Senior Residences Handout](#)
[Home Health Agency Checklist](#)
[Non-Medical Home Care Agency Checklist](#)

[Nursing Home Checklist](#)
[In-Home Care and Senior Residences Flyer](#)
[Attendee Feedback Form](#)

Report of the Secretary

Meeting called to order April 6, 2016 at 7:35p.m.

N5WCS Mike moved and W8KD Keith seconded to approved the minutes from March 2nd. Motion passed.

Treasurers Report Gregg N8GEO reported that there is \$6,148.48 in our account.

Repeater fund is \$40.06, Youth forum has \$165.18, mailing for swap \$1600 leaving \$4,343.34 in general fund.

Net Points Wayne WG8U 5,650 pts, Tom WU8C 4,150pts, Richard W8RTV 350 pts, Alan AK8S 100 pts.

Where's Doug, he will be in Dayton for Hamvention May 19th through the 22nd.

Repeater Tech session was canceled. They were going to work on amplifier for new 2meter machine.

Marty K8HVI set up a meeting with the city of Sterling Heights, they are willing to repair the generator and set up maintenance 2 times a year. Marty or Doug N8PYN will be there when this happens.

Dayton contact Gregg N8GEO if you still need a room.

Michigan QSO party: N8LC will be at Hadley Metamora State Park. Visitors are welcome to stop in and check out the operation.

Tech night at MCCC will be April 28th 7p.m. in S-127 to build, repair or just use equipment.

New business club will now be holding our swap at the [United Food & Commercial Workers 876 Union Hall](#) in Madison Heights ,MI.

Program: Home Repair scams compliments Bill Schutte's office.

Scammers will come to you and be very pervasive, look for red flags such as pushy, or "You don't want to

(Continued on page 3)

Report of the Secretary

(Continued from page 2)

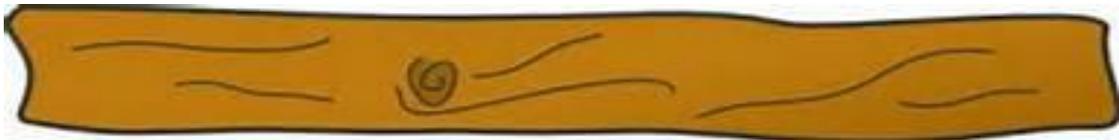
miss out on this deal". If it sounds too good to be true it is. Never trust anyone, always check for licensed contractors, look them up on line under the web site www.michigan.gov/lara . Never pay for any home repairs up front. Only give 1/3 when they start, 1/3 when most of job is complete and never pay the last 1/3 until the job is completed to your satisfaction and the inspector has signed off as having met all standards. During natural disasters scammers will seek you out.

Always alert your neighbors of scams when you are approached. If work is \$600 or more they must have a written contract. Watch out for high pressure sales. You always have 3 business days to back out of a contract, but only 1 day if you finance the project. Always compare prices with companies.

Door prizes N8HUL Dave, N8AT Henry, W8VO Clem, KA8VSI Bob, KE8CVR Martee, K8RO Dale, and W8KD Keith.

50/50 Winner N8HUL Dave.

Motion to adjourn by N5WCS Mike and KD8LLT Matt. Meeting adjourned at 9:05p.m



Board meeting Minutes 4-13-2016

Meeting opens 7:30 p.m. at the Engine House Mt. Clemens

Attendees are W8RTV Rick Vandecar, KC8WHN Debbie Vandecar, N8GEO Gregg Crump, N8NXW John Slobodnik, N8PYN Doug Chauvin and KC8WNK Cathy Chauvin.

The city of Sterling Heights would like to train their employees to use the equipment by holding a net of their own. Discussion on the MIQSO party was held.

We are looking for someone to do repeater antenna work, (raise our antenna to 180 feet on the tower) N8GEO is making inquiries to cost.

Discussed the Donation of \$100.to the senior center.

The next board meeting is to be held at Roseann's, [21400 15 Mile Road](#), west of Gratiot, in Clinton Township at 7:30p.m.

Meeting adjourned at 8:45 p.m.

Membership Report

We had another renewal since the April meeting so now there are 57 members: 46 have paid dues for 2016 , 2 are "first year free" members, and 9 are life members.

At the April 2016 meeting I counted 24 members in attendance, and no guests

John N8FYL

4/27/16



John, N8FYL

In Case you missed it – Mercedes New AA Class Vehicle

Mercedes answer to Tesla: <http://www.nbc.com/saturday-night-live/video/new-mercedes/3021121>

An extremely well done production – concept, writing, vehicle property, graphics & celebrity spokesperson, This wasn't cheap to do. I wonder who funded this spoof?

I'm EXTRA Ignorant

By Dan Romanchik, KB6NU

On Sunday, I received the following e-mail from a reader:

"Just wanted to let you know I passed the General exam using your study guide. It was very helpful. I am now generally ignorant whereas before I was only technically ignorant. Ha!"

My reply to him was:

"Well, if you're generally ignorant, I guess that makes me EXTRA ignorant!"

This isn't just a joke—being ignorant is part of the hobby. Amateur radio operators will always be ignorant about something or other. Even if you could master every facet of the hobby at some point in time, your mastery would be short-lived as the technology continued to advance.

Over the course of my amateur radio career, we've gone from equipment that primarily used vacuum tubes, to solid-state gear that first used discrete transistors and then integrated circuits, to software-defined radios. I could have, at some

point, simply given up on the new technology and still enjoyed amateur radio. Some guys do that, and that's OK. It is only a hobby after all.

I'm not one of those guys, though, and if you're not one of those guys, then you have to resign yourself to being ignorant. But, that's a good thing, as long as you realize that you're ignorant. Realizing that you're ignorant will spur you on to learn new things and accept new challenges.

Recently, I realized that I'm mostly ignorant about satellite operation. I know some of the basics from having read articles and writing about the topic in my study guides, but I have never made a contact using a satellite. I think that might be one of my next challenges. With the advent of CubeSat, there are many new satellites up in the air and many more opportunities to have interesting contacts.

So, what are you ignorant about? By that I mean, of course, what's going to be your next challenge in amateur radio?

When he's not challenging himself with new things, Dan falls back on something he knows pretty well—operating CW. You'll find him mainly on the 80m, 40m, and 30m bands. Dan is the author of the "No Nonsense" amateur radio license study guides, and blogs about amateur radio at KB6NU.Com, and you can contact him by e-mailing cwgeek@kb6nu.com.

Volunteer Opportunities

Mind Over Matter

Please mark your calendar for the [Mind Over Matter Bicycle event](#). The date is Saturday, August 6, 2016 from approximately 7 AM until noon. The location will be Lake St. Clair Metro Park (formerly known as Metro Beach). Radio operators are needed to help ensure a safe and enjoyable experience for all participants. The event features three routes:

- 1) A 2.5 to 5.0 mile route within the park.
- 2) A 25 mile route along the bike path to Freedom Hill and back.
- 3) A 40 mile route to 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

Dayton Youth Forum

The Dayton Youth Forum runs Saturday morning from **9:15 AM, to 12:00 PM, in Room 2**. Everyone will not be interested in sitting there for three hours, but it would be nice to see some LCARC people there during the last hour or so, to possibly get some recognition for our ongoing contributions to the Youth Forum. Several ham gear distributors are donating prizes for the Adult Raffle, and some great HF rigs and HTs have been taken home by lucky adults who were present.

Fox Wanted!

The club is seeking a volunteer to be the "fox" for the June, LCARC Fox (hidden transmitter) hunt. For the past two years we have had a non-hunting volunteer hide the "fox box" hidden transmitter (supplied by Doug / N8PYN).



The intrepid volunteer will get to choose the hiding spot, control the fox transmitter with touch tones, and watch from a distance to observe the hunters attempt to find the fox. Those teams who succeed will have their times recorded to determine the winners and order of finish. Check with N8NXW or W8KD about their experience as a "fox" if you want the perspective of someone who has tried to out fox the hunters. Let a board member know if you want to volunteer this year.



Oak Apple Run

Mike, WD8S, organizes amateur radio support for the [Oak Apple Run](#) in Royal Oak. This year the event is on Saturday, June 4, 2016.

He has a core of volunteers but can always use more.

Contact Mike at wd8s@arrl.net.

Information from the Hazel Park ARC Zero Beat



OAK APPLE RUN

**Race Day June 4th 6:30am
til about Noon**

Volunteer Meeting Wednesday June 1st
6:30 p.m. Pizza and Tee Shirt
Get your instruction for the Race First
United Methodist Church Royal Oak
7th and Washington



Report from Al, W8All, is that he has the Dayton Flea Market spots reserved and the tickets “in hand”. Flea market spots 3766 through 3770 again this year.

And from Ralph W8ROI: A few years back, when there happened to be **NONE** of our members in the audience at the Dayton Youth Forum, I was sweating bullets, with hopes that Carole Perry, in all of her excitement DID NOT ask “all of the L'Anse Creuse people to stand up”. It would have been quite embarrassing, to say the least. Even if it is just for the last 30 minutes or so, we need LC people there. The full (approximately) three hours would be great. I realize that it has limited appeal to some, and I don't anticipate too many there for the full time.

I received an email from The Arrow Communication Association on March 23, 2016, promoting their bus trip to The Dayton Hamvention. As of today, 4/28/2016 the their website shows **10 seats left**.
Editor

The [ARROW Communications Association](#) is proud to sponsor a motor coach trip to the [Hamvention](#) in Dayton, Ohio. Started in 2002, this annual club activity has grown in size and reputation with Hams across Michigan. We have been host to over 300 Hams for this event. Last year was a sell out and based on early interest, we expect to sell out again this year! Not only is there the bus ride, but continental breakfast AND over \$1400.00 in door prizes.



See <http://www.w8pgw.org/activities/dayton-bus-trip/> for all the details.

Available to go to a new home!



Clean FT-991 HF, VHF, UHF transceiver serial number 5E04397 purchased from HRO in May, 2015 at Dayton: - Lightly used second rig in non-smoking shack. - Latest firmware updates. - Includes box, manual, packing materials, hand mic, DC cable. - Has full output on all bands 160 - 70cm. Never had an issue. - Works well on C4FM Digital on 10 meters and local UHF repeater. \$1100. More pictures available on request. [K8DXX at wowway.com](#)

Bill Roberts

Radio Station K8DXX

CQ MIQP CQ MIQP N8LC MIQP **Michigan QSO Party 2016**

The 2016 Michigan QSO party is “in the log”!. On April 15th the N8LC crew showed up at the [Metamora Hadley Recreation Area](#) north campground. After some fun with the pneumatic antenna line launchers the wires were up. The local wireless network was setup and checked out.

Saturday the 16th brought us weather that was a perfect spring day. Clear skies, afternoon temperatures hovering around 70 degrees and nothing to do but enjoy ham radio! Several visitors made the journey to Lapeer county to check out N8LC in operation: W8KD (Keith) and Barb, KE8CVR (Martee), W8RTV (Rick), KC8WHN (Debbie), and WD8ITS (Larry), and several members of N8GEO’s family.

After 12 hours of operating fun the N8LC operators (K8RO, KD8LLT, K8HVI, N8PYN, N8GEO, N8FYL) had 664 QSOs in the log. The total points are 157,491, and we worked 70 unique Michigan counties.

Total Contacts by Band and Mode:					
Band	CW	Phone	Dig	Total	%
80	96	139	0	235	35
40	145	255	0	400	60
20	16	12	0	29	4
Total	257	407	0	664	100

Total Contacts by Station		
Station	Total	%
K8HVI	285	43
K8RO	258	39
KD8LLT	121	18



On the left, is your (almost) typical “camper” trailer, but below we see that inside is a radio station capable of world wide communications. K8RO is at the controls of one of 4 stations in the N8LC not so secret communications system. Dale is busy making and logging CW contacts for the MIQP, mostly domestic, but also Germany and Kaliningrad





Above is the camper cabin which was the MIQP weekend home of KD8LLT and his SSB station. ← To the left is Matt, KD8LLT himself, having fun running the frequency and “putting ’em in the log”. Notice his foot on the “go” pedal.

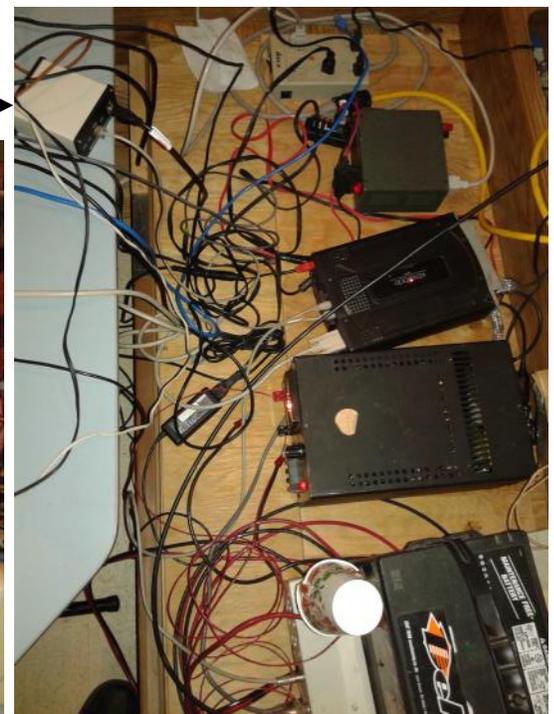


Here’s the temporary wireless access point provided by K8RO for the MIQP effort. Maybe we’ll see it again at Field Day? ←



K8HVI’s “portable” radio shack

N8PYN and K8HVI operating in Marty’s camper. Also a picture of the TS-480SAT body, power supplies and other components of the “wireless” station. →



ARRL Field Day!

The next major operating event for the L'Anse Creuse club is ARRL [Field Day](#), on June 25th and 26th this year. Save the dates and plan to participate in this big N8LC summer operating event. You don't have to stay for the whole event. Come for a few hours, check out the stations, get in some operating, do some socializing, enjoy some food and have FUN!

Just 7 weeks are left after the May meeting to get organized for Field Day. Don't wait until the last minute, unless you like the pressure of the impending deadline. HiHi!



Annual Armed Forces Day Cross-Band Communications Test Set for May 14

From: ARRL.ORG

The US Army, Air Force, Navy and Coast Guard will cosponsor the Armed Forces Day Military/Amateur Radio [Cross-Band Communications Test](#) on Saturday, May 14, 2016. The event gets under way at 1200 UTC, with activity continuing throughout the day. Some military stations may not operate for the entire period.

“New for Armed Forces Day this year, military stations and Amateur Radio operators are authorized to directly communicate on the 60 meter interoperability channels,” US Army MARS Program Manager Paul English, WD8DBY, pointed out.

This year marks the 66th Armed Forces Day ([AFD](#)) observance, a week later than the radio event. Armed Forces Day is observed this year on May 21, but the Military/Amateur Radio Cross-Band Communications Test is held earlier in order to avoid conflicting with Dayton [Hamvention](#)®.

The annual communications exercise is an opportunity to test two-way communication between amateur and military communicators and features traditional military-to-amateur cross-band SSB and CW communication and offers an opportunity for radio amateurs to utilize modern military communications modes such as MIL-STD serial PSK and automatic link establishment (ALE). These tests give Amateur Radio operators and shortwave listeners (SWLs) a chance and a challenge to demonstrate individual technical skills, and to receive recognition from military radio stations. QSL cards will be provided to stations that contact military stations during this event. The [complete announcement](#) of stations, times, and frequencies—subject to change—is available on the US Army MARS website.

Participating military stations will transmit on selected military frequencies and listen for Amateur Radio stations on selected amateur frequencies, which the military station operator will announce. Contacts should be limited to a minute or two, so all participants get a chance. Some stations will operate on Military Auxiliary Radio System (MARS) frequencies; others will

use CW.

Amateur Stations with automatic link establishment ([ALE](#)) capability can contact military stations on specific half-duplex cross-band channels established for this purpose. Military stations will scan and receive certain Amateur HFLINK ALE frequencies, and transmit on the corresponding military ALE frequency. Military stations will also transmit ALE station identification (soundings) on each military frequency at 30 to 90-minute intervals.

The traditional Secretary of Defense message will be transmitted via Military Standard radio teletype modes, described in MIL-STD 188-110A/B. Reception of serial PSK will provide a technical challenge to amateur stations to receive the broadcasts using a high symbol rate serial PSK waveform not utilized in Amateur Radio, but found in all modern military equipment. See the complete schedule for details. Additional transmissions will use wide-shift FSK (RTTY), as this mode represents a baseline in interoperability common in all radio services. Most RTTY programs can be set to decode this mode. To accommodate amateurs some stations will transmit the Secretary of Defense message using common ham radio modes such as RTTY, PACTOR, AMTOR, PSK31, MFSK and MT63.

Transcripts of the received text should be submitted “as received,” without attempting to correct possible transmission errors. Provide time, frequency and call sign of the military station copied, including the submitter's name, call sign, and address (with ZIP code). This information should appear on the paper containing the test message.

Stations copying the Secretary of Defense message from Army and Navy stations should send their entries to Armed Forces Day Celebration, Commander Netcom, ATTN: NETC-ITSMD, Bldg 90549 Jim Ave, Fort Huachuca, AZ 85613-7070.

Stations copying Secretary of Defense message from Air Force stations, should send entries to Armed Forces Day

Peach of a Ride

Submitted by Don / N8KNS



CQ FELLOW HAMS

The 2016 Slow Spokes Peach of a Ride will be Sunday Aug. 28, 2016.

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 year's event. Here are the details.

The riders like knowing we are out there 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 the driver's 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 [Memphis Jr. High School](#), 34165 Bordman Rd, Memphis MI. 48041 west of Memphis at 7 am. Riders are to be finished by 4pm. 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.

Thank You

Don Windhorst/N8KNS

Future Programs & Activities

Gregg Crump, N8GEO—Activities Manager

- May 4, 2016 "In-Home Care and Senior Residences", MI Attorney General Consumer Education
- May 20-22, 2016 Dayton Hamvention
- June 1, 2016 We'll probably talk about Field Day, and have a Fox Hunt!
- June 25, 2016 ARRL Field Day!
- July 8 & 9, 2016 ARRL MI "[Summer Family Outing](#)"
- September 7, 2016 ? Check back later ?
- October 5, 2016 ???
- November 2, 2016 TBD! Last meeting before the swap
- December 4, 2016 L'Anse Creuse Swap at UFCW 876 Hall in Madison Heights
- December 7, 2016 Regular meeting

L'Anse Creuse ARC Board Members – 2016

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LC Echo Repeater
100 HZ PL



LC Echo 440 Repeater
Yaesu DR-1X 442.925 MHz
100 HZ PL

Board Meeting Time and Location

Board Meetings are regularly held at 7 pm on the Wednesday after the regular membership meeting (except December). The location starting May 11, 2016 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

Tucker Senior Center,
Wednesday —
TBD, 2016 6:30 PM

Contact Cliff Ibbs ab8xq@arrl.net
(586) 567-0436 for details.

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>



Upcoming Swaps

05/07/2016 | [Cadillac, Michigan Hamfest](#)

Location: Cadillac, MI

Type: ARRL Hamfest

Sponsor: Wexaukee Amateur Radio Club

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

05/20-22/2016 | [Dayton Hamvention](#)

Location: Hara Arena, Trotwood, OH

Type: ARRL Hamfest

Sponsor: Dayton Amateur Radio Association

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

06/05/2016 | [Chelsea Radio Swap 'n Shop](#)

Location: Chelsea, MI

Type: ARRL Hamfest

Sponsor: Chelsea Amateur Radio Club

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

06/18/2016 | [Midland Hamfest](#)

Location: Midland, MI

Type: ARRL Hamfest

Sponsor: Midland Amateur Radio Club

Website: <http://w8kea.org>

06/19/2016 | [Monroe Hamfest](#)

Location: Monroe, MI

Type: ARRL Hamfest

Sponsor: Monroe County Radio Communications Association

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

07/30/2016 | [2016 CMARC OUTDOOR HAMFEST](#)

Location: Lansing, MI

Type: ARRL Hamfest

Sponsor: Central Michigan Amateur Radio Club

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

10/30/2016 | [USECA Swap & Shop Hamfest](#)

Location: Madison Heights, MI

Type: ARRL Hamfest

Sponsor: Utica Shelby Emergency Communication Association

Website: <http://usecaarc.com>

Interesting Web Sites & Miscellany

This space is set aside for those items that do not fall into any particular category. If you have an interesting Web Site or similar information like a Net or SWL frequency, this is the place to spread the word.

www.lidlist.com is, well, just that.

[WRTC 2014 Documentary](#) video by 9V1YC

W8VO sent your editor the link <http://www.americanradiohistory.com/> - Documenting the History of Radio, TV, and FM broadcasting. A plethora of old magazines to view.

WU8C says "Want to print a nice copy of your license"? Check out:

<http://www.ae7q.com/misc/Generate.php>

Citizen Scientists awaken a NASA spacecraft and try to return it to Earth orbit.

<http://spacecollege.org/isee3/>

"The Hamband", a music group, is Andrew (G3WZZ / OZ1XJ / OZ5E), his wife Lisa, and a group of Nashville session musicians.

<http://www.hamband.com>

Diagnose and Repair a Yaesu FT-7800 Ham Radio <http://hackaday.com/2013/11/11/diagnose-and-repair-a-yaesu-ft-7800-ham-radio/> (submitted by Matt/KD8LLT 11/13)

Where are all the Hams? Explore hams.mapmash.com to see!

The September 2013 issue of *The GRAY LINE REPORT*, the Twin Cities DX Association newsletter, has a couple of great stories you'll enjoy.

Interesting radio related hobby:

<http://www.michiganbroadcasttowers.com/> by Tom/K8TB

<http://www.michiganbroadcasttowers.com/amateur/RRWeb/K8TBremotebase.html> (remote base stuff similar to that used by Tom WU8C) [N8FYL/John 10/13]

Ham and Marine Maritime Mobile HF Net Frequencies [provided by W8ROI/Ralph 05/13]

http://www.mayaparaíso.com/maritime_mobile_frequencies.php

An archive of all of Radio Shack's catalogs, dating back to 1939! Even though they had been around for many years

prior to 1939, this was their first catalog. [Provided by W8ROI/Ralph 04/13]

http://www.radioshackcatalogs.com/catalog_directory.html

A very interesting item of new technology to use Bluetooth radio to remotely turn on and off AA battery power supplies:

<http://www.indiegogo.com/tethercell>

Here's a link provided by Clem / W8VO to photographs of a Pennsylvania clubs January 19th 2013 ARRL VHF contest expedition (02/13):

http://public.fotki.com/wa3usg/hobbies/amateur_radio/the-january-2012-ar/

A fascinating site about the W8JI 160 M contest station and a lot more. Worth your time to check it out. Editor 01/13.

<http://www.w8ji.com> is the main site. Be sure to look at http://www.w8ji.com/contest_station_w8ji.htm too!

Amateur Radio News Line <http://www.arnewline.org/>

[Amateur Radio Detroit AM/FM History](#)

Information on Government and miscellaneous data

<http://www.usa.gov/>

HDTV info on HDTV stations and locations

<http://www.Antennaweb.org>

Windows XP Secrets <http://www.pchell.com>

human 500 database (How to get to a human operator for various companies) <http://gethuman.com/us/>

iDIN plugs from Universal Radio Inc. <http://universal-radio.com/catalog/parts/dinconn.html>

SSTV in Windsor and Detroit <http://www.kent.net/ve3rdn>

S-Meter site for Amateurs <http://www.smeter.net/>

Ham Movie <http://www.youtube.com/watch?v=vBGldf0VjO4>

73s.org—Social Networking for Hams <http://www.73s.org>

Grid Square locator

<http://f6fvy.free.fr/qthLocator/fullScreen.php>

Useful Telephone Numbers

AT&T DSL Maintenance - (866) 583-2494

DTE Customer Satisfaction Technician - (586) 412-3013

L'Anse Creuse Amateur Radio Club Nets

Day	Time		Band	Mode	Frequency	Net Control	Calendar
	UTC	EST					
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	0000	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
						Clem, W8VO	1st Thursday
						Wayne, WG8U	2nd Thursday
Thursday	0030	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: _____ - _____

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

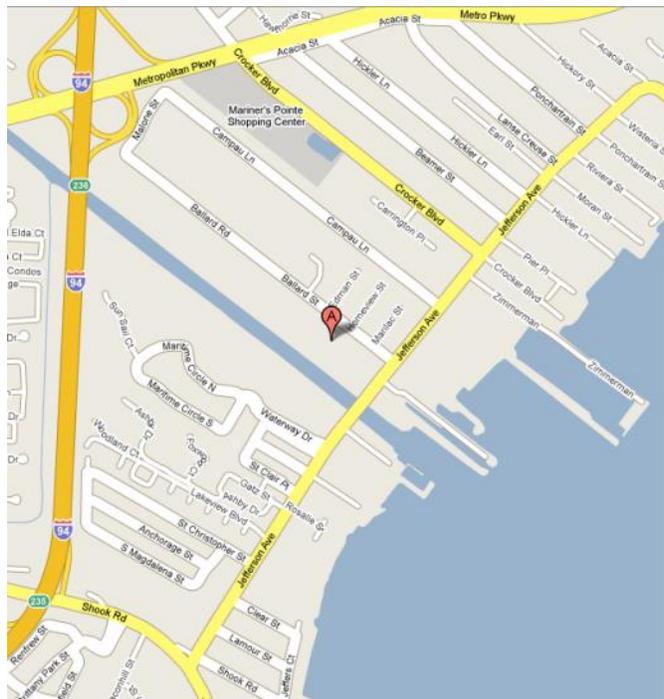
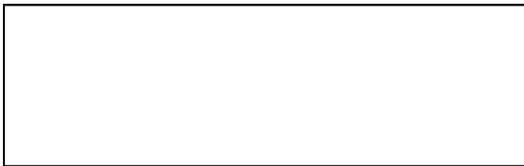
I am an ARRL Member: (Y / N / Life)

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



The L'Anse Creuse Amateur Radio Club meets at 7:30 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.