

THE TUNED CIRCUIT

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

THE PREZ SEZ

INSIDE THIS ISSUE:

[Click the link to jump to the item]

[March Meeting Program](#)

[Secretary's Report](#)

[Membership Report](#)

[Future Programs](#)

[Upcoming Swaps](#)

[Club Nets](#)

**April
Deadline:
March 28th**

Next Meeting - 7:30 PM **March 2nd 2016** at the Tucker Senior Center (see [last page](#) for map and address).

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

The monthly board meeting will be on Wednesday, March 9th, 2016.

The weather been great so far this winter season. Some snow but also some warm days out there. I will be out of town February 21- 25, 2016 attending a conference on Auxcom with the Michigan State Police. I will back in time for the March meeting. The program will be on "Online Safety" with Attorney General Consumer Education. I hope to see everyone at the meeting on March 2, 2016.

If you need Dayton tickets or a hotel room for Dayton contact Gregg N8GEO. Have great week.

73

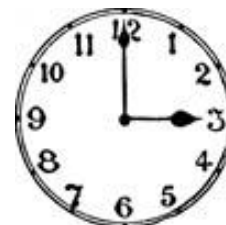
Rick/ W8RTV



Rick Vandecar - W8RTV



Remember that we start Daylight Saving Time on Sunday, March 13, 2016 at 0200 (or 2:00 AM).



MARCH 2ND MEETING PROGRAM

March's meeting will feature a

Michigan Attorney General Consumer Education Presentation:

Online Safety – *Learn how to protect your devices, money, and personal information while online. Also provides information on how to avoid common and emerging online scams.*

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

Thanks, 73

Gregg / N8GEO



Gregg Crump N8GEO

[Online Safety Handout](#)

[Online Safety Flyer](#)

[Attendee Feedback Form](#)

Report of the Secretary

General membership meeting cCalled to order at 7:32 p.m. February 3, 2016

Visitors were K8RFP Ron, and Adam (no call) son of Phillip Grocki (K8Z00).

Minutes were approved following a motion to do so by N5WCS, Mike and seconded by Keith W8KD.

Treasurers report Gregg N8GEO \$5265.51. K of C received \$1,100 for tickets for the swap raffle., It will be returned to us.

Youth Forum has \$133.68. \$1600 has been set aside for mailings for the 2016 swap.

Where's Doug February 21, Livonia swap.

Technical Report: Someone turned off the power to Packet station, it is working now. N8PYN Doug fixed issue.

UHF machine was given a new temperature control switch for the fan, and lights were installed to heat repeater cabinet. K8R0 Dale says the new Fusion repeater is set up in auto/auto mode and can work in FM or digital. 440 has 100 hertz PL on output to encode and decode so we won't hear the buzz.

Program was on Investment Fraud given by Bob Sacko. In a nutshell, if it seems too good to be true it's a scam. Report to FCC all scam attempts.

1. Don't buy into these because they look legit.

2. Beware of phantom riches.

(Continued on page 3)

Report of the Secretary

(Continued from page 2)

3. Don't be swayed because "everyone is doing this" or "don't miss this opportunity."

4. Don't be rushed into doing this.

5. Beware the freebie.

6. Educate yourself, watch for Red Flags and High pressure sales pitches.

Verify a broker is registered and ethical.

Ask if investment fits your lifestyle. You always have 10 days to opt out of any investment.

March's meeting is *Internet Safety*.

Technical night at MCCC is the 4th Tuesday of the month in building S room 137 at 7 p.m.

Break at 8:40 p.m.

There was a small turn out for the February 1st movie night. \$48 was made.

Michigan QSO party is 4/16/16 - 4/17/16

Door prize winners. N6AT Henry, K8BFW Fritz, KA8VSI Bob, KC8WHN Debbie, N8FYL John, KE8CVR Martee, and K8HVI Marty.

50/50 winner N5WCS Mike.

General membership meeting closed at 9:20 p.m.

Board meeting Minutes 2-8-2016

Attended by Richard and Debbie Vandecar, John Slobodnik, Gregg Crump, Doug and Cathy Chauvin.

Discussed possibility of other fund raisers. The club should send a thank-you card to Wayne as he will no longer be at meetings due to his wife's health.

The club needs to be more courteous when we have a speaker by being quiet and keeping questions short and to the point. Going forward speakers will present before the break.

Gregg set up auto pay for DTE for the club. Yaesu will be doing presentation on the Fusion repeaters we purchased. We have applied for this presentation. Dayton reservations will be at the Huber Heights location. Gregg needs to have your ticket money and to know if you are in need of a room. Thanks to Dale and his honesty, the club will only have to pay \$50 each for the flea market sales spaces.

MI QSO party will be in Lapeer again. If you want to stay in the cabin the cost will be split by the campers and we will need to know soon too rent it.

Board meeting closed at 8:20 p.m.

Membership Report

We remain at 55 members: 44 have paid dues for 2016, 2 are “first year free” members, and 9 are life members.

At the February 2016 meeting I counted 24 attendees, of which 1 was a guest, Adam, the son of K8Z00.

John N8FYL
2/24/16



Registration Opens for Free Skywarn Classes

Oakland County residents will be able to register for free Skywarn severe weather spotter training; registration is now being accepted. Classes will be held throughout March and April at various locations in Oakland County. To register, go to www.OakGov.com/HomelandSecurity and click on the Skywarn logo or call 248-858-5300.

Skywarn classes train individuals on how to accurately observe weather phenomena such as floods, hail, wind and its associated damage, cloud features that lead to tornadoes, and cloud features that do not lead to tornadoes. The class covers what information to report and how to report it. Basic severe weather safety is also a topic.

Pick the one of the following that fits your schedule and location of classes:

- Wednesday, March 2 from 7:00 - 8:30 p.m. Oakland County Executive Office Building, 41W, 2100 Pontiac Lake Road in Waterford, 48328
- Saturday, March 12 from 10:00 - 11:30 a.m. Oakland County Executive Office Building, 41W, 2100 Pontiac Lake Road in Waterford, 48328
- Saturday, March 12 from 1:00 - 2:30 p.m. Oakland County Executive Office Building, 41W, 2100 Pontiac Lake Road in Waterford, 48328
- Wednesday March 16 from 7:00 - 8:30 p.m. Rochester Hills City Hall, 1000 Rochester Hills Dr. Rochester Hills, 48309
- Monday, March 21 from 7:00 - 8:30 p.m. Groveland Township Fire Department Station No. 1, 14645 Dixie Highway, Holly, 48442
- Wednesday, March 30 from 7:00 - 8:30 p.m. Southfield Civic Center Library, 26300 Evergreen Road, Southfield, 48307



Macomb County sponsors SKYWARN Training—2016

From the “[Skywarn Training](http://oemc.macombgov.org/)” link on <http://oemc.macombgov.org/>

Macomb County Emergency Management has made arrangements to bring the National Weather Service into Macomb County for two (2) **SKYWARN Spotter Training** opportunities for 2016. The two classes will be conducted at the Macomb Intermediate School District (MISD) building located at 44001 Garfield, Clinton Township on the main floor in **Room 100**. **The courses will be conducted on Saturday, April 2, 2016 starting at 10 AM. The second offering of this course will be Saturday, April 16, 2016 starting at 10 AM.** If you wish to register for either course you can call the Macomb County Office of Emergency Management at 586-469-5270, Monday – Friday, 8 – 4; or you can email your registration request to mcoem@macombgov.org. We need to have the name of the person attending the training and the date you wish to attend. This course again is free and open to any and all interested persons.

New Yaesu Fusion DR-1X 440 Repeater

[In case you missed it (or are not on the Yahoo club reflector) when Dale sent this out on January 29, 2016, here is his information on the new machine. Since this was written Dale has turned on the 100 Hz input PL requirement. Editor]

As you are probably aware, our new Yaesu repeaters have arrived. The 440 one is on the air. It seems to be working fairly well. Coverage is not what the 2 meter one is, but that is to be expected, as the antenna is 100 feet lower. You will probably notice that there is no courtesy beep, or voice announcements. For now we are using the internal controller. You may also hear a 'Buzzing sound' which is the repeater in digital mode. For a couple of reasons, I am going to turn on 100.0 Hz PL tone to get into it, as well as it will transmit 100.0 Hz when in FM (analog) mode. If you want to not hear the 'Buzzing sound', you just need to set your radio to encode and decode. If you need assistance in doing that, I'm sure myself or any of the Tech crew could help you with that. That way, your radio will not open the squelch on the data transmissions. To use the repeater in the FM/analog mode, all you need to do is make sure you have 100.0 Hz tone turned on for encode (your transmit signal, just like 2 meters), and use it like you would. The repeater will handle everything else. In fact, if you transmit in normal FM (analog), it will actually switch everyone back to FM (analog), or at least the repeater will switch, and then those of us with a digital radio will usually have it set up to switch also.

Again, I will be turning on the 100.0 Hz PL when I get a chance on the 440 machine, so you will need to make sure you have it on your transmit signal. By the way the timer does not reset until the repeater output carrier drops, therefore there is a very short delay before it drops.

Dale K8RO

In Case you haven't heard...

Information from Grant, KC8OGC, via KB8QYJ and the Yahoo Icradioclub group reflector

At 7:10 Monday morning February 22, 2016 Hank K8TRS joined the ranks of silent keys. At the end of January Hank suffered a minor stroke that effected his speech but little else. However due to the advanced state of his cancer his health deteriorated quickly.

And from my Internet research here is a link to an online obituary:

<http://www.ahpeters.com/obituary/Henry-G.-Russell/St.-Clair-Shores-MI/1592544>

There is/was a memorial on February 27th at Crosspoint Christian Church (formerly known as Grosse Pointe Baptist) 21336 Mack Avenue, Grosse Pointe Woods, MI.

Hank was a L'Anse Creuse member for many years, although not recently. As Diane, WI8K, said "The SCS (Saint Clair Shores) parade won't be the same without him".

RIP, Hank. Dit-dit-dit-dah-dit-dah

Dayton Hamvention®

If you are interested in a day trip to the Dayton Hamvention, there are a couple of bus trip options you can investigate.

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!



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

Closer to our membership area, USECA is also organizing a charter bus day-trip to the Hamvention. Quoting from the January 2016 [The USECA Express](#):

Have you made plans for the May Dayton Hamvention yet? Join USECA on our limo-bus, one-day trip and do Dayton in style and comfort. We're just going for one full day (Saturday), but our price @ \$50 total (not including Hamvention admission of \$25) is \$10-\$20 cheaper than the Arrow ARC's bus trip and a whole lot more convenient, leaving from 14 Mile Road and Van Dyke in Sterling Heights versus driving all the way to Ann Arbor just to get on the bus. Just \$20 (non-refundable) reserves your seat, balance due by February's General Meeting [Monday the 8th] (or seat is resold). It should be a blast...

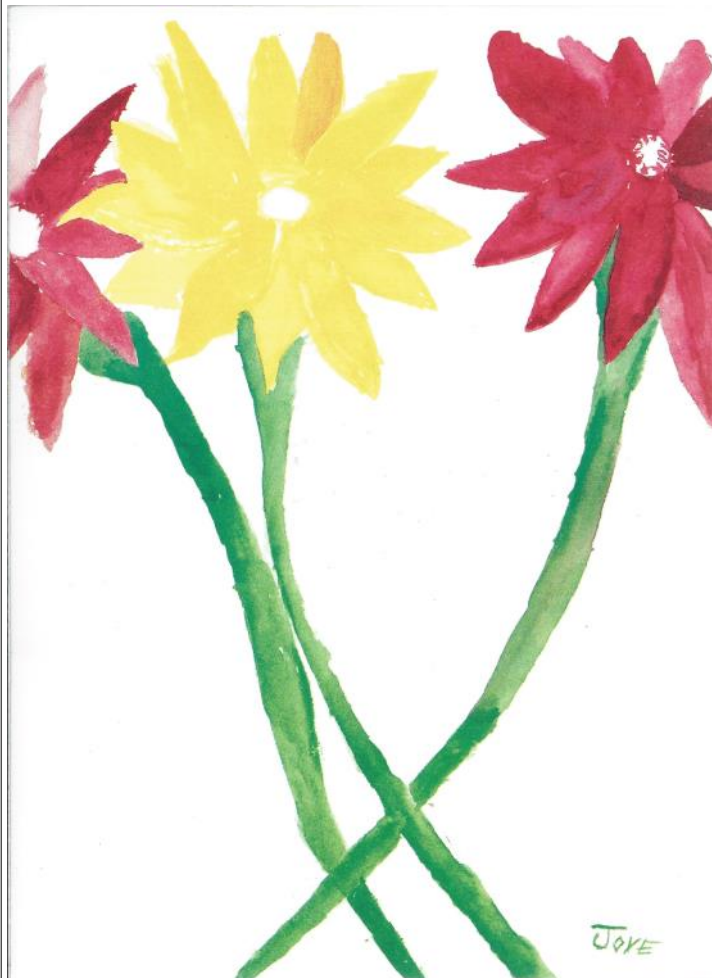
Information shared at a Friday breakfast AFTER the February USECA meeting indicated that some seats were still available. I am unable to determine a contact for the USECA trip. Editor N8FYL



Click on the picture (it's a [hyperlink](#)) to a what I thought was an interesting [hackaday.com article](#) entitled *Whiskey Tango Foxtrot is the Phonetic Alphabet?* Its about the evolution and variations of phonetic alphabets used in vocal communications. - Editor

In September 2015, our club founder, Art, W8PBO, donated several items of ham radio equipment to the club. Gregg N8GEO and Tom WU8C met with Art to pick up the gear. Following the sale of the items the club sent Art and Millie N8GLB a "Thank-you" fruit basket. The club received this acknowledgement note and the photograph of Tom WU8C, Art W8PBO, and Gregg N8GEO.

Thanks Art for your generous support!



Hello: L'Anse Creuse
Radio Club
I am happy to know
the club is doing well.
Thank you so much
for the fruit Basket!
It was great!

73' Art Ellis
W8PBO



2016 Michigan QSO Party



What? Michigan QSO Party

When? April 16th, 2016
16:00z (16th) to 04:00z (17th)

Where? 10 thru 80 Meters (CW & SSB)

Why? Just Have Some Fun!!!!

- Chance to get on the air
 - Single Op, Multi Op, Mobile, EOC
 - Be the station others want to work
 - Maybe activate a rare county?
- Excellent Club Activity
 - Reason to get together as group
 - New “EOC” station category
 - Excellent Training opportunity!
 - Get new members on the air!
 - Friendly Competition

Let's all help make Michigan “radio-active” on the 16th of April!!!!

Rules & More Info: <http://www.miqp.org/>

Sponsored By: The Mad River Radio Club

FCC SEEKS COMMENTS ON PETITION TO GRANT LIFETIME AMATEUR RADIO LICENSES

02/24/2016 (from ARRL.org)

The FCC is seeking comments on a *Petition for Rule Making* ([RM 11760](#)) that asks the FCC to grant lifetime Amateur Radio licenses. Mark F. Krotz, N7MK, of Mesa, Arizona, filed his request with the FCC last November. He wants the FCC to revise § 97.25 of its rules to indicate that Amateur Radio licenses are granted for the holder's lifetime, instead of for the current 10 year term. Krotz noted that the General Radiotelephone Operator License (GROL) already is issued on a lifetime basis, and he maintained that not having to renew licenses would lighten the FCC's workload.

"It would be mutually beneficial for the FCC and Amateur Radio operators to update Part 97 to grant operator licenses for lifetime, Krotz said in his filing. "The FCC would benefit by reducing administrative costs."

In 2014 the FCC granted lifetime credit for examination elements 3 and 4, but applicants seeking relicensing under that provision still must pass examination element 2.

Individuals may [submit](#) comments via the FCC's Electronic Comment Filing System (ECFS).

Entire Popular Science Magazine Archive Now Available

02/25/2016 (from ARRL.org)

The entire 140-year oeuvre of *Popular Science* magazine has been [archived](#) for free browsing, thanks to a partnership with Google. Popular Science includes some Amateur Radio-related articles, such as "You Can Talk Around the World" in the January 1932 edition, "Thousands of Radio Amateurs Find it Easy to Learn Morse Code" from the March 1932 edition, and "The Hams Join Up" from the November 1941 edition. Many other articles deal with radio and radio repair as well as do-it-yourself electronics projects.

Club Newsletter Causes Controversy

By [K5KVN](#), on the scene for [hamhijinx.com](#)

LAZY COVE, CALIFORNIA — A local radio club's idea to encourage inactive members to get back on the air is making waves in the amateur radio hobby.

The club first started publishing their new "silent key" section in their newsletter last month. Since then, newsletter editor Paul Ramond has endured dozens of phone calls, hundreds of emails and heated exchanges on the local repeater.

"Look, it was supposed to be a way for us to list members that hadn't been heard on the local nets in a while, that's all," explained Ramond. "I guess

we didn't put much thought into what we called it."

A "silent key" is a phrase used by ham radio operators to signify when someone has died. Several people whose names appeared on the list were upset, to say the least.

"My wife received a phone call on Tuesday asking if she was selling my radio gear now that I had passed. It was very traumatic for her," said Wilford Draymeyer, one of the hams on the list.

The club is taking the criticism in stride and plans to use what they hope is a less controversial name for the feature in next month's newsletter: List of Inactive Dudes (LIDs).



Nomorobo

It Works!

John / N8FYL

A while after our January meeting, where our presenter mentioned a web site that could help block the irritating “robo” telephone calls, I investigated. It turns out the correct URL is www.nomorobo.com. I registered and activated the service on my Comcast phone service. True to the claims, the number of times my telephone rings has decreased dramatically. Yes, I get the occasional single ring, just like their documentation claims, and then glorious silence.

The basic technical requirement is VOIP (Voice over IP) telephone service which supports, It works with a phone feature called “Simultaneous Ring,” which means when a person calls your number, Nomorobo’s “phone” is also ringing just long enough to collect Caller ID information to compare against its master-telemarketer list. If the number is a known phone spammer, Nomorobo intercepts the call and hangs up on the caller after the first ring. Your legitimate calls still arrive with no interference. When you click the “Sign Up” button you will see a list of supported carriers. As W8ROI has pointed out to me, Wide Open West is not currently in the list, but AT&T U-Verse and Verizon FIOS are, along with Vonage.

If you’re thinking about signing up, I say “Go For it”!

Want you *Tuned Circuit* delivered direct to your Kindle?

If you have a Kindle, or Kindle reader device, and the appropriate Amazon account you can configure your account to receive emailed files from approved contacts. See the set up details at <http://www.amazon.com/gp/sendtokindle/email>. Use n8fyl@arri.net as the “Approved Personal Document e-mail”. Then email your “Send-to-Kindle e-mail address” to the membership chairman at n8fyl@arri.net I’ll arrange for your *Tuned Circuit* to be sent to BOTH your current email address in the membership database AND your Kindle email address.

Suggested by, and tested with Matt / KD8LLT.

Future Programs & Activities

Gregg Crump, N8GEO—Activities Manager

March 2, 2016	“Online Safety”, MI Attorney General Consumer Education
April 6, 2016	“Home Repair and Improvement”, MI Attorney General Consumer Education
April 16, 2016	Michigan QSO Party
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
September 7, 2016	? Check back later ?
October 5, 2016	???

L'Anse Creuse ARC Board Members – 2016

President

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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 most recent location is [The Engine House](#), 309 Cass Avenue, Mt. Clemens, 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	John Huber	N8FYL
Christmas Party	Keith Harris	W8KD	TC email distribution		
Club Apparel & Patches	Gregg Crump	N8GEO	Net Points Manager	Tom Mathison	WU8C
Club Call Trustee - K8AYZ	Ted Bak	K8EO	Net Points Upgrade Awards	Gregg Crump	N8GEO
Club Call Trustee - N8LC	Marty Folz	K8HVI	TC Postal Distribution	Vince Cuker	WA8BIJ
Code Proficiency Awards	Vince Cuker	WA8BIJ	Outgoing QSL Manager	Dale McGorman	K8RO
Dayton Trip	Gregg Crump	N8GEO	QSL Cards	Dale McGorman	K8RO
Door Prizes—Buyer	Doug Chauvin	N8PYN	Swap Chairman / Swap Tables	Dale McGorman	K8RO
Door Prizes—Tickets	Wayne Hearn	WG8U	<i>Tuned Circuit</i> Editor	John Huber	N8FYL
Echo Repeater Trustee	Marty Folz	K8HVI	Volunteer Exams	Cliff Ibbs	AB8XQ
Field Day			Webpage (n8lc.org)	Doug Chauvin	N8PYN
Health & Welfare	Dave Herrington	N8NLK	Webpage Assistant	Marty Folz	K8HVI
			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

03/19/2016 | Michigan Crossroads Hamfest and Radio Swap

Location: Kalamazoo, MI

Type: ARRL Hamfest

Sponsor: Southern Michigan Amateur Radio Society

Website: <http://www.w8df.com/index.php?content=hamfest>

03/20/2016 | TMRA Hamfest [FYI: Palm Sunday]

Location: Perrysburg, OH

Type: ARRL Hamfest

Sponsor: Toledo Mobile Radio Association

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

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>

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.arnewsline.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=vBGldf0VjQ4>

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	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
After March 13th, subtract 1 hour from the UTC Time for all nets to account for the change to Daylight Saving Time.						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

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: _____

___ \$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.

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: _____ - _____

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

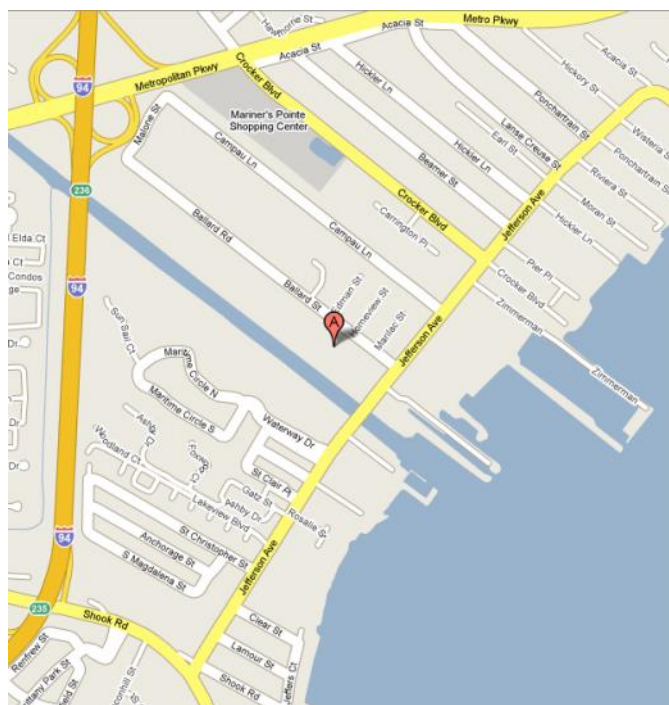
P.O. Box 180072

Utica, MI 48318

LCARC Web Site

<http://www.n8lc.org>

E-mail: info@n8lc.org



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