

THE TUNED CIRCUIT

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

THE PREZ SEZ

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Next Meeting - 7:30 PM **January 7th, 2015** at the Tucker Senior Center (see [last page](#) for map and address).

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

The monthly board meeting will be on Wednesday, January 14th, 2015.

First of all, I would like to wish everyone a Merry Christmas and a Happy New Year. Perhaps St. Nicholas left some goodies under the tree for our shacks, But I think we can be a Santa to our cousins, nieces, nephews, and grandchildren. In recent years I built an intercom out of two old telephones for my cousins. I have also given them an extra shortwave radio. Even an old CB radio with toy walkie talkies can be of great interest to kids.

I thank you for this opportunity to serve as Club President. This is the first time for me to be an officer, and I hope we can all work towards bringing positive improvements to the LCARC. The most critical issue facing our club in the new year is membership. I want to work on ways to improve our membership, and I will be opening them for discussion at the January meeting.



John Slobodnik—N8NXW

73

John Slobodnik, N8NXW

JANUARY 7TH MEETING PROGRAM

The program for January will be our annual "Mini Swap and Shop". Good news; no charge for the tables. Bring in all those items you were not able to dump (errr, I mean sell!) at our BIG December 7th Swap. Even those items you purchased at the swap, and find that you have no use for.

PLEASE, put your name and call on any item you place on the table(s) so the buyer will know who to contact for any information on the item.

The swap will be open as soon as you place any item on the table, until after the meeting has adjourned. We request that no swap activity take place during the general meeting.

See you there, and good luck.

73, Gregg/N8GEO
Program Chairman



Gregg Crump N8GEO

One Day Tech License Class Opportunity

Hi, all:

I, KB6NU, will be teaching my next One-Day Tech Class on Saturday, January 17, 2015 at the [Ann Arbor Hands-On Museum](#), 221 E. Ann St., Ann Arbor, MI.

The class starts at 9:00 am and runs until 3:30 pm, at which time students are given the test.

Pre-registration is required, and there is a \$10 fee to take the class, but the fee will be waived for anyone under the age of 18. We often fill the class and have to put people on the waiting list. Students can reserve a spot by sending a check or money order to:

Dan Romanchik, KB6NU
1325 Orkney Drive
Ann Arbor, MI 48103.

Students can also pay by sending money via PayPal to cwgeek@kb6nu.com.

Prospective students should download the study guide IMMEDIATELY, read through it a couple of times, and take some online practice tests (URLs for practice test websites can be found in the study guide) before coming to class. Studying beforehand greatly increase the chances that they will pass the test.

Students can e-mail Dan, KB6NU at cwgeek@kb6nu.com or phone him at 734-930-6564 with any questions.

73!

Dan KB6NU

Report of the Secretary

Rick W8RTV brought the meeting to order at 7:32pm for the last time, this year at least. Introductions were made and last months meeting minutes were approved.

Kathy KC8WNL, gave the Treasurer's report. Yute Forum \$412.68, Repeater fund \$172.33 and the General Fund is at \$2492.48. Upcoming expenses include Swap school rental \$850, table rental \$500, swap food \$200. Kathy also gave the details of the Christmas extravaganza.



Mark Castiglione, N8REZ

Ted NW8W, gave the membership report. We have members, 61 of them. Ted's message was to persuade new members and reminding us of the free one year membership for new members.

Vince WA8BIJ is looking for someone to take over the QSL and net points Gregg N8GEO will take on the QSL cards and Dale K8RO hinted at taking on the ARRL Liaison.

"Where's Doug" N8PYN Doug, will be at our swap this month. The reflector and webpage are doing fine. UHF repeater is not recognizing DTMF tone and needs attention, which is why the time is off. W8VO asked for the Time-out-timer extended on the 2 Meter machine for the Thursday night net.

Gregg N8GEO gave the details to the Swap plans. He had new vendors on the way and sold 79 tables at the time of the meeting and \$300 worth of raffle tickets so far.

Elections were opened and it boils down to the following President Elect Rick W8RTV, Treasurer, Kathy KC8WNL, Secretary ME !, Technical lead Doug N8PYN, and Club Liaison Dale KR8O.. Nominations were close.

The raffle tickets for the door prizes were pulled, and I didn't win.

Debbie KC8WHN wanted it all to end and **Steve KC8BW** agreed. Meeting closed.

Respectfully submitted
N8REZ

Membership Report

Our member database now shows 64 members, ten life members are included in this count..

Forty-five (45) members have already “re upped” for 2015. Do not be among the last to avail yourself of the advantages of LCARC membership! Bring your \$20 and a filled out membership app to the January meeting on January 7th.

It was decided at the September meeting that new members are granted a dues free first year of membership. This is a good incentive for those prospective members who might be ‘on the fence.’

Be on the lookout for those who are interested in Amateur Radio, especially young persons. Show them what this is all about and stress that this is an activity that can be done at home, and can involve the computers with which they are so familiar.



Ted MacKinnon, NW8W

Ted NW8W
12/22/14



LCARC Christmas Party

John / N8FYL



It was good weather, good friends, good food, and a good time for all the attendees.

Especially good to Clem, W8VO, winner of the [Alinco DR-635T](#) VHF/UHF dual band unit (pictured below with the **not** included, optional EDS-9 control unit separation kit).

The Baofeng HT was won by Ralph, W8ROI.



2014 SWAP Report

submitted by Gregg / N8GEO

Well another successful swap is done and over with. I want to thank everyone for your help. It took many hands to make this year's swap work and it was nice to see everyone kick in. A quick summary of the swap. Over all tickets sales were down from last year but up from the year before. Our ticket sales were down about 80 tickets over all. Table sales were the best that they have been in years. We almost sold out. Table sales were up about 20 more tables than last year. Kitchen sales were up about \$150 more than last year.

I spent a lot of time this year walking around checking with the vendors and hams that bought tables. Most were very happy with the constant flow of attendees. Usually we have a huge rush at the beginning of the swap and then it dies off around 9:30. This year we had a pretty constant flow between 8 am and 10:30. It started to taper

off around 11 am. Over all the tentative numbers look like we made about \$1400.00. Not bad for a swap. Cathy should have better numbers by the January meeting.

The ticket sales for the radio were down but we covered the cost of the radio and we made about \$300.00. Not as much as last year but the big thing is we covered the cost of the rig and we made someone very happy. Which is another story. LOL Again thanks for everyone's help this year and we are still looking for a new swap chair for next year. I have files and a "how to" list that I will be handing over to the board so the club will have a permanent file of how the swap can be set up. I will still be around to answer questions for the new Chair so don't feel like you will have no one to lean on. I'll be here and willing to help.

73, Gregg / N8GEO

Dayton Rooms

submitted by Gregg / N8GEO



Well it's less than 5 months away and time to start preparing for the 2015 Dayton Hamvention. Start cleaning out the shack of stuff that you don't need and price them out. Then bring it all to the largest swap in the U.S. This year we have rooms reserved at the Wingate by Wyndham.

The place this year is a bit away from our usual spot but the difference in price is huge. Last year I think we paid about \$140.00 per night. When I called for this year's reservation that price went up to over \$155 per night. I did some checking around and if we get away from Dayton the price is reduced dramatically. As of right now I have 10 rooms reserved for about \$49.00 per night. The down side is that it's about 40 minutes away from the arena. In face it's about 5 minutes away from R&L Electronics. I know someone that works at the hotel and they are getting us a preferred rate. It's a really nice place they have a pool, a restaurant, hot tub and free wi-fi. It's also very clean. I figure that we can put up with traffic on Friday morning for the price reduction and also the restaurants around

this area will not have a 40 minute plus line to get in. This is also very close to the VOA transmitter site. Maybe they will have it open for tours. I'll be down at this place over the holidays and I will have a better idea of location and I'll probably go over to R&L and ask them how they drive to Dayton (there has to be a back way in to that place that will allow us to bypass I-75. But right now we are locked in at \$49 per night for a double queen room. I already have 6 rooms spoken for so please think about it and let me know.

Here is the information about the hotel:

<http://www.wingatehotels.com/hotels/ohio/west-chester/wingate-by-wyndham-cincinnati-west-chester/hotel-overview>

I will also be pre-purchasing tickets for Dayton this year. Start saving your pennies. I'll be taking your hard earned cash at the January, February and March meetings.

See you all at Dayton. 73 Gregg /N8GEO

How do we promote better operating practices?

By Dan Romanchik, KB6NU

A lament that I often hear is that many amateur radio operators either don't seem to understand the importance of good operating practices or just don't care about them. Just this morning, a reader sent me an e-mail saying, "I think there are too many hams out there that don't know how to call a station on split frequency. It's amazing that we have so many dummies out there."

I wrote back, saying, "Maybe we need another type of Official Observer, called the Operating Observer. This group would note when operators aren't following good operating procedures and send people gentle reminders." Of course, as soon as I hit Send, I knew this wasn't a very good idea. As my reader noted, this would be a thankless job, and chances are the poor operators would simply ignore the notices, anyway.

Even so, there must be some way to encourage good operating procedures. One effort to promote better operating procedures is the DX Code of Conduct (<http://www.dx-code.org/>). This is a list of 13 suggestions to make DX operation, particularly pileups, less chaotic. The website includes a small image that you're supposed to post to your website to show that you support the Code. While this is certainly a step in the right direction, I wish there was something that we could do to be more proactive in improving operating practices.

There is, of course, the ARRL Operating Manual. This publication is now in its tenth edition and is a valuable source of information about how to operate properly. The problem is only a fraction of the amateur radio operators on the air have a copy, much less read it.

Another attempt at promoting good operating practice is the ARRL's A-1 Operator's Club (<http://www.arrl.org/a-1-op>). While a noble effort, I think that this program really requires more promotion. In addition to being more aggressive about finding A-1 operators and bringing them into this "club," the ARRL should use it to promote better operation. Perhaps a series of videos with the A-1 Ops logo showing how to operate split or how to properly call CQ would help improve operating practices overall.

Talking about videos, I'd be surprised if there weren't already some YouTube videos that illustrate good operating practices. If you know of any, please e-mail me. It would be great to have a list of really good ones that I can send to people who want information on how to operate better.

What do you think? Do we need to be more proactive about encouraging hams to use good operating practices? If so, how do we go about it? What do you do to encourage better operating practices?

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When not worrying about the state of amateur radio operating practices, you'll find KB6NU working on updates to his "No Nonsense" study guides, teaching one-day Tech classes, or blogging about amateur radio at www.kb6nu.com

Don't Miss an issue of the *Tuned Circuit!*

LCARC club dues for 2014/2015 are due **NOW**

Bring your money and the Membership Request form on page 15 to the club meeting, OR mail your check as instructed on the [Membership Request form](#).

STEP UP TO THE AMATEUR RADIO EXTRA CLASS LICENSE!



*The Hazel Park Amateur Radio Club will conduct a 14-week Course
to prepare you for the FCC Examination for*
THE EXTRA CLASS AMATEUR RADIO LICENSE
(PREREQUISITE: GENERAL CLASS AMATEUR LICENSE)

WHEN: MONDAYS, January 12, 2015 TO May 4, 2015—7PM TO 9 PM

**WHERE: LAWRENCE TECHNOLOGICAL UNIVERSITY
21000 West Ten Mile Rd.
Southfield, MI 48075
ENGINEERING BUILDING E-200**

COSTS:

INSTRUCTION IS FREE

LICENSE MANUAL IS \$25, AVAILABLE FROM THE INSTRUCTOR

FCC EXAM FEE (AT FINAL SESSION): \$15

*****LIMITED ROOM! PRE-REGISTRATION IS NECESSARY, BY December 29*****
INSTRUCTOR: RON MIOTKE, WD8MNX

INCREASE YOUR OPTIONS—TUNE TO WHERE THE DX DWELLS! BECOME ONE OF THE FEW, THE PROUD! NEW PRIVILEGES! NEW TECHNOLOGIES!

...AND A NEW LTU AMATEUR RADIO CLUB AND STATION IS BEING FORMED!

CONTACT: JERRY BEGEL, HPARC EDUCATION COORDINATOR. W9NPI@ARRL.NET

**SPONSORED BY THE DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING, LTU,
AND THE HAZEL PARK AMATEUR RADIO CLUB, HPARC.ORG**

There is also a **GENERAL** class available at the same dates & times as the Extra class but in the Buell Management Building M-212. A **TECHNICIAN** class will be conducted starting February 9th through April 27th (Buell Management Building M-211). Even though the pre-registration day has passed by the time you are reading this, if you want to take the class email Jerry at w9npi@arrl.net or contact him by telephone at 248-543-2284 and maybe you can still attend. [Editor]

And the winner is ... KD8OEU !

Eric Kaplan purchased the lucky ticket for the Icom IC-7200 raffled at the 2014 L'Anse Creuse Swap. As I understand it, Eric was already on his way home when the drawing was held. Someone contacted him (via cellular telephone radio I expect) to let him know of his good fortune. It wasn't long until he was back to happily claim his prize. How do I know he was happy? Just look at the picture!

To those whose ticket(s) didn't win, the L'Anse Creuse Amateur Radio Club thanks you for your support of the Dayton Youth Forum.

Thanks to Dale/K8RO for the photograph of the delighted winner.



It's All Over, Including the Shouting

By John / N8FYL

23:59:59 UTC on December 31, 2014 (18:59:59 on New Year's Eve here in the US Eastern time zone) marked the end of ARRL Centennial QSO Party. Did you get in on what will probably be "the" operating event of our lifetime? I hope so. I did and had a lot of fun. I didn't start my quest in

earnest until the first week of February. Even so, I was able to work all the W1AW portable operations from the 50 US states, Guantanamo Bay (KG4), the Virgin Islands (KP2), Puerto Rico (KP4) and the Northern Marianas (KHO). I managed Worked All States (WAS) on CW, but I missed Oklahoma on SSB, and Hawaii, New Hampshire, New York, and West Virginia on RTTY. With the contacts recorded in the ARRL Log Book of the World from the W1AW portable, W100AW, and 24 contests I participated in during 2014, my Centennial Points Challenge total of 17146 (as of 1 Jan 2015) ranks my effort in the top 9% of the current published results. I'm proud of my results from 100 watts and a G5RV up about 40 feet.

What's your ARRL Centennial QSO Party story? Let's hear about your fun at the January club meeting.!



Field Day ... How close is it?

As of the date of the January club meeting (7 January 2015), it is 171 days until ARRL Field Day, June 27, 2015. Despite the lack of snow this 2014/2015 winter, I feel confident that we will see some measurable snows before we get to the warmth of Field Day weekend.

Mark your calendars now to avoid conflicts to YOUR participating at Field Day.

L'Anse Creuse ARC Board Members – 2015

President

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Secretary

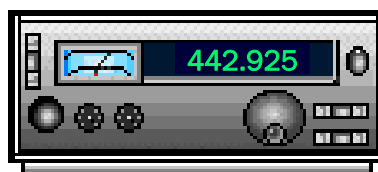
Mark Castiglione N8REZ
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Activities Manager

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



LC Echo Repeater
100 HZ PL



LC Echo 440 Repeater

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 Double D Bar & Grille](#), 240 N River Road, 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	John	N8NXW
Call Sign ID Tags	Gregg Crump	N8GEO	Membership Chairman	Ted MacKinnon	NW8W
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	Gregg Crump	N8GEO
Code Proficiency Awards	Vince Cuker	WA8BIJ	QSL Cards	Gregg Crump	N8GEO
Dayton Trip	Gregg Crump	N8GEO	Swap Chairman / Swap Tables	TBD	
Door Prizes—Buyer	Doug Chauvin	N8PYN	Tuned Circuit 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 2010 and earlier, 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.

More W8NBC Items available at Hazel Park Swap

Submitted by Jim / K8LFE

The sale of Bernie's W8NBC SK estate equipment at the L'Anse Creuse swap was very successful . More equipment will be on display at the Hazel Park swap on January 11th, 2015. Please attend and help out Bernie's XYL Barb-WD8SAA. Funerals are expensive and every little bit helps.

Thank you from Jim - K8LFE

Michigan QSO Party 2015!

The 2015 Michigan QSO Party, sponsored by the Mad River Radio Club, from 1600Z April 18 until 0400Z April 19 [that's basically noon to midnight. Editor]. Stations may operate the full 12 hours. Phone and CW on 80/40/20/15/10 meters. Single-op, multi-op, and mobile categories. Work stations once per band and mode. MI-to-MI QSOs allowed. Work portables and mobiles again as they change county, state or province. Exchange QSO number and location (county for MI stations, state/province or "DX" for others). Suggested frequencies: CW-3545, 7045, 14045, 21045, 28045; Phone-3825, 7200, 14250, 21300, 28450. One point per phone QSO, two points per CW QSO. Count multipliers once per mode. Multipliers are MI counties for all entries, plus states, provinces and "DX" for MI entries only. Final score is total QSO points times total multipliers. Submit logs no later than 30 days after the contest. Electronic logs in Cabrillo format are submitted via the Log Submittal page on the MiQP web site <http://www.miqp.org/submitLogFileMiQP.html>. Mail paper logs with summary sheets to: Mad River Radio Club, c/o Dave Pruett, 2727 Harris Road, Ypsilanti, MI 48198. For full rules, along with free logging software, log and summary sheets, see <http://www.miqp.org>.

Where will the N8LC club operation be this year? Come to the regular meetings and keep reading your *Tuned Circuit* issues to find out. Plan to be part of the annual fun!

Future Programs & Activities

Gregg Crump, N8GEO—Activities Manager

January 7, 2015	Club Mini-Swap
February 4, 2015	White Elephant Exchange
March 4, 2015	"Hair Cells" - Jerry (not W8NPI)
April 1, 2015	TBA—Jerry Begel, W8NPI, No Foolin'
April 18-19, 2015	Michigan QSO Party
May 6, 2015	Field Day Planning
May 15-17, 2015	Dayton Hamvention
June 3, 2015	Regular Meeting—followed by Fox Hunt!
June 28, 2014	ARRL Field Day

VE Testing Locations and Practice Resources

Online Practice Exams and Morse

Online Practice Exams

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

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

<http://www.ah0a.org/AH0A.html>

Morse Code

<http://www.g4fon.net>

<http://www.pdarrrl.org/k6rau/>

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

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, February 18, 2015
Contact Cliff Ibbs ab8xq@arrl.net
(586) 567-0436 for details.



Upcoming Swaps

01/11/2015 | Hazel Park ARC Swap

Location: Hazel Park, MI

Type: ARRL Hamfest

Sponsor: Hazel Park Amateur Radio Club

Website: <http://hparc.org>

02/15/2015 | Livonia ARC

Swap-N-Shop

Location: Livonia, MI

Type: ARRL Hamfest

Sponsor: Livonia Amateur Radio Club

Website:

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

NOTE! New location for the "Marshall" Swap

03/14/2015 | Michigan

Crossroads Hamfest and Radio Swap

Location: Kalamazoo, MI

Type: ARRL Hamfest

Sponsor: Southern Michigan Amateur Radio Society

Website: <http://www.w8df.com/hamfest>

03/15/2015 | TMRA Hamfest

Location: Perrysburg, OH

Type: ARRL Hamfest

Sponsor: Toledo Mobile Radio Association

Website:

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

05/15/2015 | Dayton Hamvention

Location: Trotwood, OH

Type:

Sponsor: Dayton Amateur Radio Association

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

Contest Calendar — from <http://hornucopia.com/contestcal/contestcal.html>

AGB New Year Snowball Contest	0000Z-0100Z, Jan 1
± SARTG New Year RTTY Contest	0800Z-1100Z, Jan 1
± AGCW Happy New Year Contest	0900Z-1200Z, Jan 1
± AGCW VHF/UHF Contest	1400Z-1700Z, Jan 1 (144) and 1700Z-1800Z, Jan 1 (432)
	1800Z-1900Z, Jan 1 (CW) and 1900Z-2000Z, Jan 1 (SSB) and 2000Z-2100Z, Jan 1 (FM) and 2100Z-2200Z, Jan 1 (Dig)
± NRAU 10m Activity Contest	0200Z-0330Z, Jan 2
± QRP Fox Hunt	0230Z-0300Z, Jan 2
± NCCC Sprint Ladder	0000Z-2400Z, Jan 3
± PODXS 070 Club PSKFest	1200Z, Jan 3 to 1200Z, Jan 4
± WW PMC Contest	1800Z, Jan 3 to 2400Z, Jan 4
± ARRL RTTY Roundup	2000Z-2300Z, Jan 3 and 0400Z-0700Z, Jan 4
± EUCW 160m Contest	1800Z-2359Z, Jan 4
± Kid's Day Contest	0200Z-0400Z, Jan 6
± ARS Spartan Sprint	1300Z-1400Z, Jan 7 and 1900Z-2000Z, Jan 7 and 0300Z-0400Z, Jan 8
± CWops Mini-CWT Test	0230Z-0300Z, Jan 9
± NCCC Sprint Ladder	1800Z, Jan 10 to 0600Z, Jan 11
± North American QSO Party, CW	0630Z-0830Z, Jan 11
± NRAU-Baltic Contest, CW	0900Z-1100Z, Jan 11
± NRAU-Baltic Contest, SSB	0900Z-1059Z, Jan 11
± DARC 10-Meter Contest	1000Z-1400Z, Jan 11
± Midwinter Contest	1300Z-1400Z, Jan 14 and 1900Z-2000Z, Jan 14 and 0300Z-0400Z, Jan 15
± CWops Mini-CWT Test	0230Z-0300Z, Jan 16
± NCCC Sprint Ladder	0000Z-0400Z, Jan 17
± LZ Open Contest	1200Z, Jan 17 to 1200Z, Jan 18
± Hungarian DX Contest	1800Z, Jan 17 to 0600Z, Jan 18
± North American QSO Party, SSB	1300Z-1400Z, Jan 21 and 1900Z-2000Z, Jan 21 and 0300Z-0400Z, Jan 22
± CWops Mini-CWT Test	0230Z-0300Z, Jan 23
± NCCC Sprint Ladder	2200Z, Jan 23 to 2159Z, Jan 25
± CQ 160-Meter Contest, CW	0600Z, Jan 24 to 1800Z, Jan 25
± REF Contest, CW	1200Z, Jan 24 to 1200Z, Jan 25
± BARTG RTTY Sprint	1900Z, Jan 24 to 0359Z, Jan 26
± ARRL January VHF Contest	1300Z-1400Z, Jan 28 and 1900Z-2000Z, Jan 28 and 0300Z-0400Z, Jan 29
± CWops Mini-CWT Test	0230Z-0300Z, Jan 30
± NCCC Sprint Ladder	1300Z, Jan 31 to 1300Z, Feb 1
± UBA DX Contest, SSB	

The [DL2NBY Contest Calendar](#) is another calendar source. It includes the ability to add events to your own Google calendar as well as import to Outlook, Thunderbird, and more.

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.

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 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!

A really great weather site, with astronomical data.
<http://www.wunderground.com>

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	SSB	21.395 MHz	Clem, W8VO	Every Monday
Monday	0200	2100	6 M	SSB	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	SSB	28.435 MHz	Wayne WG8U	Every Thursday
Thursday	0130	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:

___ \$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)

___ \$3.00 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

Cathy Chauvin, KC8WNK

29112 Elmwood St.

St. Clair Shores, MI 48082-1616

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 ARRL Member: ? (Y / N)

The Tuned Circuit

Monthly Bulletin of the L'Anse Creuse Amateur Radio Club

First
Class
Postage

L'Anse Creuse Amateur Radio Club

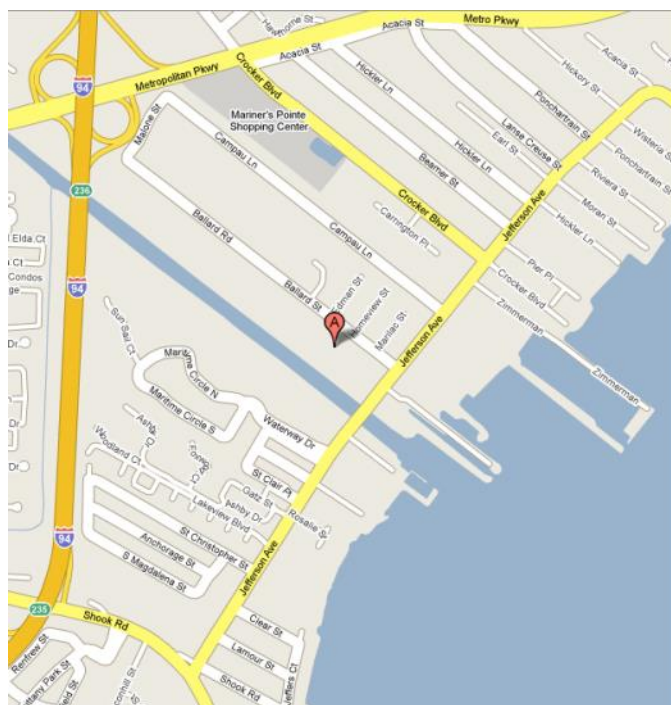
P.O. Box 180072

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.