

THE TUNED CIRCUIT

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

THE PREZ SEZ

INSIDE THIS ISSUE:

<i>December Meeting Program</i>	<u>2</u>
<i>Secretary's Report</i>	<u>3</u>
<i>Membership Report</i>	<u>4</u>
<i>Future Programs</i>	<u>11</u>
<i>Upcoming Swaps</i>	<u>12</u>
<i>Club Nets</i>	<u>15</u>

Next Meeting - 7:30 PM December 4th, 2013 at the Tucker Senior Center (see [last page](#) for map and address).

Meeting Program - The program for our December meeting will be Officer elections, and final swap planning.

The monthly board meeting will be superseded by the club Christmas Party on Wednesday, December 11th, 2013.

Well it's been a busy year for the club. There were times when I felt overwhelmed and then there were times that I was looking for things to do. But overall it's been a positive year for me as the Prez. All of our accomplishments were possible due to everyone's involvement and participation. Every event whether it's something new or old, favorites like the fox hunt or White elephant sale requires someone or a group of someone's to do something to make it come true. I would like to thank everyone that contributed in

some way or another. It's easy to forget how much it takes to keep the club going. This will probably be the last of my ramblings as the Prez (for this year). The start of the New Year will bring in the new sucker (did I just put that in print?) I meant to say newly elected Prez Rick will be taking over the reins. I know you all will provide support for Rick as well as you did for me. I guarantee you that Rick is a bit more versed at Roberts Rules than I. And with that I wish him luck. LOL (Man I hate those things). But going forward Rick will be a good Prez and the club is in good hands.

As for the rest of this year, the swap is continuing to grow, tables are going at a faster rate than in the past years that I have chaired the swap. Right now we are somewhere around 60+ tables that are either paid for or are on hold. This is way ahead of last year's count at this time. That is very good news. As for some other news. I will need some more folks to help out. Two of our mainstay/go to people cannot help with this year's swap. The first one is Al / K8DDP. If you have not heard Al had an accident last week and he will not be able to take his stately place at the front table selling tickets. Usually it's Al, Wayne and Hank that commands that table. We lovingly call them the "Three Amigos". The issue this year is that we only have two Amigos. That just doesn't sound or feel right, so we need a person to be the third amigo just to get the swap back in balance. The requirements for this position are that you must be able to count cash and put up with Wayne and Hank. Wayne really isn't that bad, but Hank is something else. HI HI .. But in all seriousness we do need a third person at the front table. They do have a



Gregg Crump N8GEO

(Continued on page 2)

(Continued from page 1)

good time at that table so get ready. The second person is Vince. He has been a dominating force to deal with at the club table. LOL Vince is in demand on more fronts than this club and he's being swooped away to perform a valuable task somewhere else. I wonder if that other place really knows what they are getting into. They will soon find out I guess. LOL But we will need someone to be at the club table for most of the swap to watch the equipment that will be on it and also to do the hourly drawings and to keep an eye on the ticket barrel. Last but not least I'm still looking for someone to sell tickets for the radio. I'm planning on having a table set up just for raffle ticket sales and a display of the rig. If we get a couple of folks it would be nice to have the ability to swap people around. We will be discussing this and the Swap in general at the club meeting in December.

Don't forget to come to the December meeting. Its election time and it's time to put your hand up and get in the race for that coveted position that you want to volunteer for. Last month's meeting was pretty fruitful. We did get a bunch of volunteers for positions but it would really be nice to have a voting election (more than one person running for a position). So think about it and volunteer and show up at the meeting.

The Christmas party is coming up and if you have not gotten your tickets yet, then December's meeting is an opportune time to get them and also to purchase a ticket or two for the radios that will be raffled off that night. It's a good time, so come on out for a great dinner and fun evening.

Last but not least.

Everyone have a Safe and Happy Thanksgiving and Christmas season. Enjoy your families and friends.

73,
Gregg

DECEMBER MEETING PROGRAM

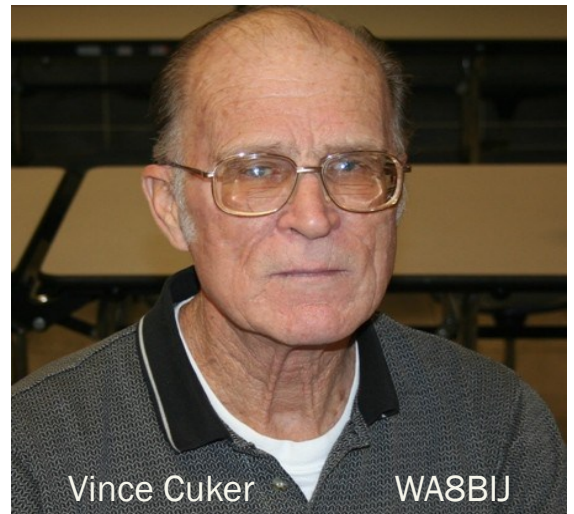
*The program for
our December
meeting will be
Elections and Swap
Planning.*

This is probably the most important program of the year! Each year, at the December meeting, we have final nominations, followed by elections for the following years' Officers. Although the first try at nominations took place at the November 6th meeting, each member has a chance to nominate someone for the open offices.

Fortunately, all positions have received one nomination, but we now have a chance to add other nominations to the roster. Several comments have been heard about the nominations being filled at the last meeting, when nominees accepted their nominations and others volunteered to perform their existing offices for another year.

This is also the last chance to clean up any unfinished business for our 41st Annual Swap 'N Shop which will take place December 8th.

We hope to see a good crowd at the December 4th meeting.



Vince Cuker

WA8BIJ

Report of the Secretary

The meeting called to order promptly (late) at 7:32pm [November 6, 2013 Ed.]. **Gregg N8GE0** still had no gavel. (I think he pawned it.) Intros were made, with no guest. No upgrades. My minutes were approved with no changes required.

Treasurers report: **Kathy KC8WNL** gave the report, Youth forum has \$83.18, Repeater fund has \$172.33 and the total in the General fund equaled \$1874.82. Get your dues in.

Net report and QSL report, Vince WA8BIJ. The highlights on the net point arena has **Bob/KB8QYJ** 300 points, **Dave/K8GTV** 500 points, **Clem/W8VO** 1600 Points, **Rose/K8VFR** 1900 Points, **Tom/UUU8C** 3500 Points and last with the most points of all, a record setting **Vince/WA8BIJ** with a whopping 6100 points. All get a gold seal. As for the QSL report, 13 eQSL requests were received as follows, FD04-2 req, FD13-2 req, MIQ09-1 req, MIQ11 -1 req, MIQ13- 6 req. 1 reject. Total since 9-5-03 + 1405, 1314 eQSL and 91 Direct(snailmail).



Mark Castiglione, N8REZ

Repeater report/Webpage/ Where's Doug/N8PYN: A tech session was held at the site. Repairs on the machine were performed by careful troubleshooting, using state of the art techniques, (we unplugged a connector and blew out the dust, problem fixed). Doug and his team also installed a 440Mhz antenna tuner for the UHF machine. (We all proceeded to Buffalo Wild Wings where we received poor service) Doug will be at our swap on Dec 8.

Liaisons' report: **Jim, K8LFE** Ft Wayne held a swap on Nov 16,17. Hazel Park will have a swap and shop on January 12, Livonia will be on February 16.

Ted NW8W, Membership Report: as always reports that we do indeed have members, 62 of them and a call to attract new members, and for old members to renew.

OLD BIZ Swap setup is on Dec 7 from 6-8 PM at the school with a pizza extravaganza following at a place to be announced. We are in need of new setup folks. We will sell the raffle tickets at a couple of sites at the swap. The next board meeting will be at Rosie's diner on Harper.Rd. The club Christmas Party will be on Dec 11 at 6:30pm at Sajo's. \$20 per person and a cash bar. Price includes a raffle ticket.

On a sad note, **Monitoring Times** is closing up shop; I understand it was a fine rag.

New Biz: **Vince WA8BIJ** would like to downsize his responsibilities and is looking for someone to take over the QSL position. An easy job and would be a great way to get involved. **Jim K8LFE** has volunteered to be the new refreshments director,(thanks Jim). We are also looking for someone to be the new Swap Chairman/dictator.

Nominations were held as follows: Tech Chair **N8PYN** accepted; Prez Elect **N8NXW** accepted; Activities Manager **WA8BIJ** accepted; ARRL Liaison **WA8BIJ** accepted; Treasurer **KC8WNL** accepted; Secretary **N8REZ** accepted. Nominations were closed with **N8NLK** making the motion and **K8RO** going along with it.

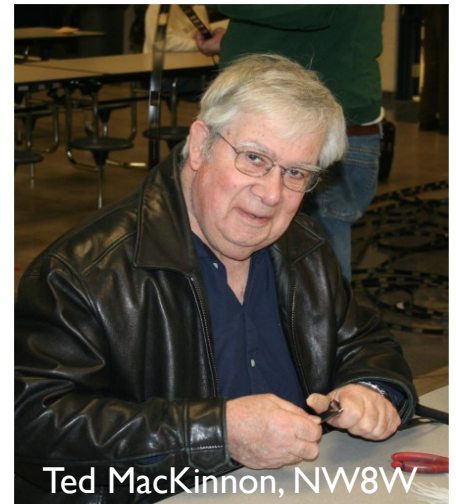
That's how I remember it.

Respectfully submitted by Mark,N8REZ

Membership Report

Our member database shows that we now have 63 members. Of these, 40 have renewed for 2014 or are counted as Life Members. Twenty three (23) have not yet renewed for 2014.

Dues for 2014 are due during the October prior to the on-coming year. After the meeting of February 2014, those who have not renewed for 2014 will be dropped from the database and will no longer receive the Tuned Circuit.



Ted MacKinnon, NW8W

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 NW8W

11/25/2013



LCARC Christmas Party

Submitted by Keith/W8KD



It's almost too late to get a ticket to attend this year's Christmas Party. Check with Cathy Chauvin. She has a limited number of unclaimed tickets available. They are \$20 each and include a ticket for the Radio drawing. The Christmas Party is December 11th at SaJo's located at 36470 on Moravian Drive just west of Garfield Rd. The menu for the dinner is your choice of Pecan Chicken or Steak Portabello or Norwegian Salmon. There will be cake for desert. The menu includes house salad, soft drinks, coffee or tea. Alcoholic beverages are available for purchase. Looking forward to seeing you there.

The evening will include the transfer of the gavel to the new president and the drawing for **TWO** radios (one is a [Yaesu FT-7900](#) and the other is a Baofeng dual band handheld.).



It's Time to Think about Winter Field Day

As all of us in Southeast Michigan are aware, the weather has turned cold and blustery to remind us that real winter (snow, ice, slush, etc) will be here soon. That's your cue to decide if "Winter Field Day" is a late January activity for you, or not!. While our club does not have any organized activity for this event, USECA usually does. You can review the [announcement](#), and [rules](#) on the [sponsors web site](#). The entry category is a combination of number of operators (1,2,Multi), and operating site (Indoor, Outdoor, Home).

From this you can see that you can be part of the fun on January 25th and 26th, 2014 as a "H" entry while staying warm in your own shack at home. After all, the operators actually out in the field need some stations to make contact with and the more the merrier!



Speaking of Field Day ...

As of the date of the December club meeting (4 December 2013), it is 206 days until ARRL Field Day June 28, 2014. I feel confident that it will be considerably warmer then!

Help will be needed ... as Heard on 2M Net 11/21/13

It seems that 2 of our LCARC members who have been filling swap positions for many years will not be able to participate this year. Vince / WA8BIJ, who has manned the club table for many a swap, will not be able to be with us this year due to other commitments. Al / K8DDP, one of "Three Amigos" selling tickets at the front door, is "out of service" for a spell until his broken ankle had mended.

Thus, our swap needs volunteers to take over these positions for Sunday, December 8th, 2013. Let our swap chairman, Gregg / N8GEO, know if YOU will be the one to fill in.



Don't forget swap set up on Saturday evening, 12/7/2013 1800 (6 PM)!

Excerpts from the November *Michigan Section News* from the ARRL.

Greetings to the hams of Michigan:

We have had the first snows of winter, so apparently it is game on for a few months. Hopefully all the antennas have been erected, repaired and otherwise made capable of withstanding what Old Man Winter throws at them.

PRB-1 Update

Here is an update from WA8QJE, our MI State Government Liaison:

State Government Activity for Michigan

As many of you know, Senator Rick Jones has re-introduced the Michigan version of PRB-1 now known as Senate Bill 0493. The bill is currently in the Senate Committee on Energy & Technology. We are working on adding additional verbiage to this bill.

It has come to my attention that some amateurs are not aware of what PRB-1 is. I would like to direct you to the [ARRL website](#). Click on the Regulatory & Advocacy Link and then select the Antenna Regulation and Zoning link and select [PRB-1](#) [direct link as of 11/27/13 Editor].

It is important that all of us are aware of and understand the importance of PRB legislation for the future of current amateur radio operators as well as future generations of amateur radio operators.

I continue to work on this legislation almost on a daily basis. I am asking that you please continue to send emails to the Energy & Technology Committee members. It does matter and the Senators staff members do record the messages and some even reply.

Stay in touch with what is going on by monitoring the Michigan PRB-1 website located at: www.miarrlprb1.org for further information. You can also contact me by email at wa8qje@arrl.net or our Section Manager at wb8r@arrl.org

73, and thank you for your continuing assistance.

Ed Hude, WA8QJE, State Government Liaison, Michigan

Many thanks go to Ed for his relentless work. He has been working tirelessly for years and he continues to work towards a better antenna environment in Michigan. If you run into Ed, be sure to tell him that you appreciate his efforts. We are anticipating that our Committee Hearing will most likely happen after the first of the year, but we still want to keep the pressure on. A second note to the Committee members urging them to schedule a hearing for our bill as soon as possible would be in order. Remember to be polite and respectful. The old story of honey and vinegar applies here. LC

Digital HF Help Wanted:

We are looking for hams in various parts of MI with digital HF knowledge and experience to help other hams learn how to get started using various digital modes on HF. These individuals should have hands on experience with a variety of digital modes and be capable of teaching others to be capable of setting up their own stations and get on the air.

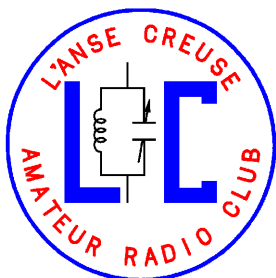
These individuals should be willing to travel reasonable distances at times that fit their schedules to attend club meetings near their home areas to present instructional programs. Ideally, we will have volunteers that will cover the more populated areas of the state and perhaps be able to extend our reach to hamfests in less populated areas as well. Well distributed publicity should generate attendance from around the areas of the clubs hosting such a program, increasing audience volume and reducing the need to travel.

In addition, these individuals would be able to work together to develop an HF digital primer in PowerPoint format to be used as an instructional aide across the state. There are some digital HF PowerPoints out there and they could certainly be useful as idea fodder for assembling our presentation. This is a great opportunity to share your expertise with other hams. Interested parties, please contact me at wb8r@arrl.org.

AMATEUR RADIO/COMPUTER SWAP

L'ANSE CREUSE AMATEUR RADIO CLUB 41st ANNUAL SWAP & SHOP

SUNDAY, DECEMBER 8, 2013



L'ANSE CREUSE HIGH SCHOOL

Mount Clemens, Michigan

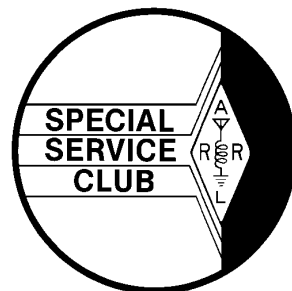
38495 L'Anse Creuse St.

GPS N42 34.922 W82 51.234

8 am - Noon

TICKETS: \$5.00

(Kids under 12 Free)



NEW & USED EQUIPMENT:

- **RADIOS – Amateur, Commercial, CB**
- **ELECTRONICS & COMPONENTS**
- **COMPUTERS AND SOFTWARE**
- **ACCESSORIES**

FCC EXAM SESSION:
9:00 AM (WALK-INS WELCOME)

A separate drawing for an Icom IC-7200 HF+6 meter radio will be before the swap closes. Separate tickets will be available at the club table.



PRIZES:

- **1st \$ 100, 2nd \$50, 3rd \$25**
- **ARRL Books**
- **Handbook, Operation Manual, etc.**

SWAP FEATURES:

- **FREE PARKING**
 - **FOOD & DRINKS**
- Talk-In: ECHO Repeater 147.08+ 100hz**

Complete swap flyers will still be available at the December club meeting.

The \$10 tickets for the **ICOM IC-7200** raffle will be available at the December club meeting and at the Swap!

43 Years of 73 magazine

From the blog of Dan Romanchik / KB6NU

See <http://www.kb6nu.com/category/operating/contests/>

43 years of 73 on-line

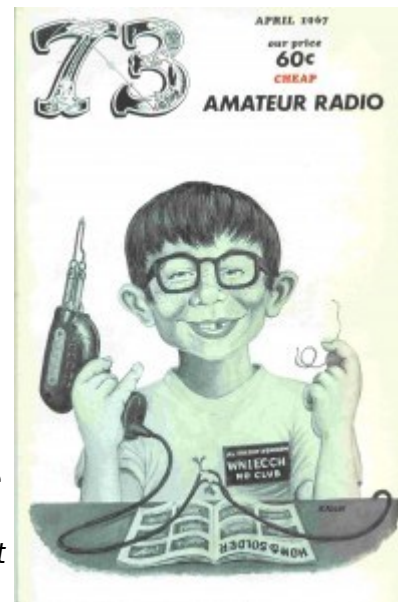
Wayne Green has now released all back issues of 73 to the public domain. Although the last issue was published more than ten years ago, there's still lots of good stuff to be found in them. You can download individual issues by going to archive.org. Indexes can be found on these web pages...

<http://www.qsl.net/kb9mwr/files/ham/73.html>

<http://mikeyancey.com/73mag/listmonth.php?month=4>

The first lists the contents of each issue. The second has direct links to the to the issues at archive.org.

The cover shown at right, a takeoff on MAD Magazine, is one of my favorite covers. Take a closer look at the soldering job Al Freddy is about to attempt. Click on the image to get a larger version if you can't quite make it out.



=====

Dan, KB6NU enjoys working CW on the HF bands and teaching ham radio classes. For more information about his operating activities and his "No-Nonsense" series of amateur radio license study guides, go to KB6NU.Com or e-mail cwgeek@kb6nu.com.

[If you trust the Internet to preserve these issues of "73" until you are a silent key, you can now purge your shack of those magazines you have been saving "just in case". ☺ N8FYL]

What to do for post Swap Blues?

First, make sure to partake of the good times at the [club Christmas Party](#). Then, when the weekend is upon you, get on the air and work the ARRL 10 Meter Contest, of course! The bands have been in good shape lately, including 10 meters. What better time than December 14, 0000 UTC (that's 1900 or 7 PM Friday, December 13th here in Southeast Michigan) until December 15, 2359 UTC (translates to 1859 or 6:59 PM Sunday, December 15th for us in the US Eastern time zone) to get on 10 meters and see who you can work. See <http://www.arrl.org/10-meter> for all the rules and other details. Basically the exchange will be W/VE stations (including Hawaii and Alaska) send RS(T) and state or province (District of Columbia stations send signal report and DC). DX stations (including KH2, KP4, etc) send RS(T) & sequential serial number starting with 001. In November I worked a few hours of the CQ WW SSB contest. I heard lots of activity on 10 meters, including good DX. (Had I been able to load up my attic dipole on 10 meters, I might have actually worked some. Hi. 15 meters would tune up and I did work 29 countries during the contest on that band). Make your plans, get your logging software checked out, make some contacts, and SUBMIT your log to the ARRL. Be sure to identify your entry as one affiliated with our club by putting "L'anse Creuse ARC" in the club data field. "L'anse Creuse ARC" is the exact spelling that is in the ARRL list of clubs for contest submissions. May the band be open and propagation be in always in your favor.

John / N8FYL

L'Anse Creuse ARC Board Members – 2013

President

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

VP and President-Elect

Rick Vandecar, W8RTV
39816 Elmite
Harrison Twp., MI 48045
(586) 468-0752
w8rtv@wowway.com

Secretary

Mark Castiglione N8REZ
28307 Gold Rd
Chesterfield, MI 48047
(586) 822-0051
mscast@att.net

Treasurer

Cathy Chauvin, KC8WNL
29112 Elmwood St.
St Clair Shores, MI 48082
(586) 775-1891
catwink@ameritech.net

ARRL Liaison

Vince Cuker, WA8BJ
145 Huron Dr.
Mt Clemens, MI 48043
(586) 463-8666
wa8bij@arrl.net

Activities Manager

Vince Cuker, WA8BJ
145 Huron Dr.
Mt Clemens, MI 48043
(586) 463-8666
wa8bij@arrl.net

Past President

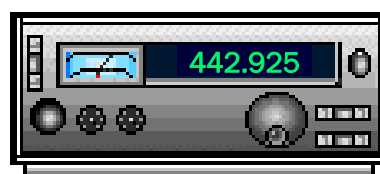
Doug Chauvin, N8PYN
29112 Elmwood St.
St Clair Shores, MI 48082
(586) 775-1891
dougn8pyn@ameritech.net

Technical Officer

Marty Folz, K8HVI
40360 Ryan Rd.
Sterling Heights, MI 48310
k8hvi@arrl.net



LC Echo Repeater
100 HZ PL



LC Echo 440 Repeater

Board Meeting Time and Location

Board Meetings are regularly held at Rose's Family Dining, 31301 Harper Ave, north of 13 Mile Road, at 7 pm on the Wednesday after the regular membership meeting (except December). 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). All are welcome to attend. 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	TBD—how about YOU?	
Call Sign ID Tags	Gregg Crump	N8GEO	Membership Chairman	Ted MacKinnon	NW8W
			TC email distribution		
Christmas Party	Keith Harris	W8KD	Net Points Manager	Tom Mathison	WU8C
Club Apparel & Patches	Gregg Crump	N8GEO	Net Points Upgrade Awards	Vince Cuker	WA8BIJ
Club Call Trustee - K8AYZ	Ted Bak	K8EO	TC Postal Distribution	Vince Cuker	WA8BIJ
Club Call Trustee - N8LC	Marty Folz	K8HVI	Outgoing QSL Manager	Vince Cuker	WA8BIJ
Code Proficiency Awards	Vince Cuker	WA8BIJ	QSL Cards	Vince Cuker	WA8BIJ
Dayton Trip	Gregg Crump	N8GEO	Swap Chairman / Swap Tables	TBD	
Door Prizes—Buyer	Jim Stafford	K8LFE	Tuned Circuit Editor	John Huber	N8FYL
Door Prizes—Tickets	Wayne Hearn	WG8U	Volunteer Exams	TBD	
Echo Repeater Trustee	Marty Folz	K8HVI	Webpage (n8lc.org)	Doug Chauvin	N8PYN
Field Day	John Huber	N8FYL	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 can 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.

For Sale: Spydercone Antenna.

This item was donated to the club. The donor directed that all proceeds go to the Dayton Youth Forum via W8ROI. It is new, and in the original box, although it may have been removed by the original owner to see what he got for his money. MSRP was \$120-150. Antenna requires feed point to be 37' to 47' above ground. Viewed from above, installed antenna has a X pattern with the outer ends of each leg 29' apart and 14' to 18' above the ground. This item was manufactured by a company named "Genesis High Frequency" which does not seem to have any current online information. There are some E-Ham reviews [here](#). Contact [Ralph/W8ROI](#)



Reminder to those 23 members who have not yet renewed 2013/2014 LCARC club dues 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](#).

Future Programs & Activities

Vince Cuker, WA8BIJ—Activities Manager

December 4, 2013	Elections and final swap plans
December 8, 2013 (Sunday)	LCARC Swap
December 11, 2013 (Wed.)	LCARC Christmas Dinner at Sajo's
January 8, 2014 (2nd Wed.)	Club Mini-Swap (2nd Wednesday because 1st Wednesday is New Year's Day)
February 5, 2014	White Elephant Exchange
March 5, 2014	Building Project
April 2, 2014	
April 19, 2014 (Saturday)	Michigan QSO Party
May 7, 2014	Field Day Planning
May 16,17,18, 2014	Dayton Hamvention
June 4, 2014	Fox Hunt
June 28, 2014 (Saturday)	ARRL Field Day!



VE Testing Locations and Practice Resources

Online Practice Exams and Morse

Code information obtained from the Hazel Park ARC's "The Zero Beat" May, 2006 edition.

Online Practice Exams

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

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

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

Morse Code

<http://www.g4fon.net>

VE Testing Locations

Ann Arbor 313-662-6663
(Second Saturday Monthly)

Arrow 313-663-4625

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 (TBD)

Are you interested in volunteering
to coordinate and host testing for
LCARC? Contact our President,
[Gregg N8GEO](#) to express your interest.



Upcoming Swaps

12/08/2013 | [LCARC Hamfest/Swap](#)

Location: Harrison Township, MI
Type: ARRL Hamfest
Sponsor: L'Anse Creuse Amateur Radio Club
Website: <http://www.qsl.net/n8lc/>

01/12/2014 | [Hazel Park ARC's 48th Annual Hamfest](#)

Location: Hazel Park, MI
Type: ARRL Hamfest
Sponsor: Hazel Park Amateur Radio Club
Website: <http://www.HPARC.org>

02/16/2014 | [Livonia Amateur Radio Club Swap-N-Shop](#)

Location: Livonia, MI
Type: ARRL Hamfest
Sponsor: Livonia Amateur Radio Club
Website: <http://www.livoniaarc.com/Swap.htm>

04/12/2014 | [Milford Hamfest](#)

Location: Milford, MI
Type: ARRL Hamfest
Sponsor: Mildord Amateur Radio Club
Website: <http://www.qsl.net/w8ydk/>

05/16-18/2014 | [Dayton Hamvention](#)

Location: Dayton, OH
Sponsor: Dayton Amateur Radio Association
Website: <http://www.hamvention.org/>

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

December 2013

± SARL Digital Contest	1300Z-1600Z, Dec 1
± ARS Spartan Sprint	0200Z-0400Z, Dec 3
	1800Z-1900Z, Dec 5 (CW) and 1900Z-2000Z, Dec 5 (SSB) and 2000Z-2100Z, Dec 5 (FM) and 2100Z-2200Z, Dec 5 (Dig)
± NRAU 10m Activity Contest	0230Z-0300Z, Dec 6
± NCCC Sprint	2200Z, Dec 6 to 1600Z, Dec 8
± ARRL 160-Meter Contest	0000Z-2400Z, Dec 7
± TARA RTTY Melee	0600Z-0629Z, Dec 7 and 0630Z-0659Z, Dec 7 and 0700Z-0729Z, Dec 7 and 0730Z-0800Z, Dec 7
± Wake-Up! QRP Sprint	1200Z, Dec 7 to 1200Z, Dec 8
± VU International DX Contest	1200Z, Dec 7 to 2400Z, Dec 8
± SKCC Weekend Sprintathon	1600Z, Dec 7 to 1559Z, Dec 8
± TOPS Activity Contest	2000Z, Dec 7 to 1959Z, Dec 8
± EPC Ukraine DX Contest	2300Z, Dec 7 to 2300Z, Dec 8 and 2300Z, Dec 14 to 2300Z, Dec 15
± AWA Bruce Kelley Memorial CW Contest	0000Z-2400Z, Dec 8
± Ten-Meter RTTY Contest	2100Z-2259Z, Dec 8
± CQC Great Colorado Snowshoe Run	0130Z-0330Z, Dec 11
± NAQCC Straight Key/Bug Sprint	1300Z-1400Z, Dec 11 and 1900Z-2000Z, Dec 11 and 0300Z-0400Z, Dec 12
± CWops Mini-CWT Test	0230Z-0300Z, Dec 13
± NCCC Sprint	0000Z, Dec 14 to 2400Z, Dec 15
± ARRL 10-Meter Contest	1600Z, Dec 14 to 1559Z, Dec 15
± International Naval Contest	0200Z-0400Z, Dec 16
± Run for the Bacon QRP Contest	1800Z-2000Z, Dec 16
± NAQCC-EU Monthly Sprint	0130Z-0330Z, Dec 18
± NAQCC Straight Key/Bug Sprint	0230Z-0300Z, Dec 20
± NCCC Sprint	2100Z-2400Z, Dec 20
± AGB-Party Contest	0000Z-2359Z, Dec 21
± Feld Hell Sprint	0000Z-2400Z, Dec 21
± OK DX RTTY Contest	1400Z, Dec 21 to 1400Z, Dec 22
± Croatian CW Contest	1800Z-2359Z, Dec 22
± ARRL Rookie Roundup, CW	0000Z-0200Z, Dec 25
± SKCC Sprint	0830Z-1059Z, Dec 26
± DARC Christmas Contest	0230Z-0300Z, Dec 27
± NCCC Sprint	0000Z-2359Z, Dec 28
± RAC Winter Contest	1500Z, Dec 28 to 1500Z, Dec 29
± Original QRP Contest	1500Z, Dec 28 to 1500Z, Dec 29
± Stew Perry Topband Challenge	0000Z-1159Z, Dec 29
± RAEM Contest	

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.

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]

A longish (45 minutes), but good [YouTube video](#) about erecting a commercial radio tower. [provided by NW8W/Ted 08/13]

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 you 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>

Maglite Information

http://www.maglite.com/knowledge.asp?gclid=COa_4rPT8Y_gCFQGPWAodq32nsA

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=vBGldfOVjQ4>

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
Sunday	2100	1600	40 M	SSB	7.224 MHz +/-	Art, W8PBO	Every Sunday

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

L'Anse Creuse Amateur Radio Club

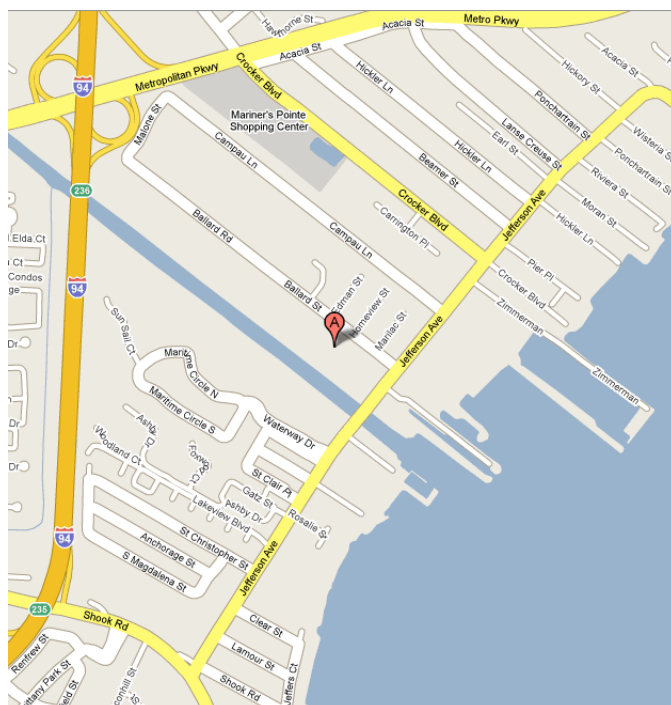
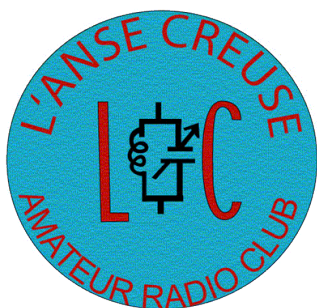
P.O. Box 180072

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.