

THE TUNED CIRCUIT

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

THE EDITOR EXPOUNDS

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**September
Deadline:
August 24th**

Next Meeting - 7:30 PM **June 3rd, 2015** at the Tucker Senior Center (see [last page](#) for map and address).

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

The monthly board meeting will be on Wednesday, August ?th, 2015.

Back in February, 2015, I worked PWOF in the ARRL DX CW contest. During the contest I did note that I had not worked this DXCC entity before. A TOTAL NEW ONE (ATNO as the serious DX chasers abbreviate it). Following the contest, I uploaded my log to Logbook of the World as usual. After a few weeks, no LOTW confirmation was found. Hmmmm. I did some research on this call sign on QRZ.com. Lo and behold, I found the below text on the PWOF QRZ.com page. I think it's very creative and amusing so I'm sharing it with you. In case you don't recognize OH2BH, Martti is a well know operator in the realm of DXpeditions. On QRZ it says that the logs will be in LOTW "in due time", but that time has not yet arrived for me. I do show up in their Club Log search, so I guess I'll just have to be patient, and figure out if I can exploit the "science study" aspect when I want to get on the air! 73, John / N8FYL



SCIENCE EXPEDITION IN FEBRUARY 2015 TO FERNANDO DE NORONHA, PWOF

Operators: Dr. Ville Hiilesmaa, PY2ZEA, and Senior Researcher Martti Laine, OH2BH, on a Science Expedition

This PWOF operation carries major scientific value which may result in a sporadic and unexpected appearance and/or sudden disappearance of the signal.

The gist of the study is to take two ladies to a somewhat remote island and put their psychological well-being to a test while left idling in the company of two men running the ARRL DX CW Contest.

Depending on the intermediate results, the ladies' minds may be further challenged by testing the effect of other radio frequencies outside of the contest frequency spectrum.

The study results will be distributed on a science paper QSL card via OH2BH.

The real PWOF was active ONLY from Friday, February 20, at 0359Z until Saturday, February 28, at 0859Z. **There was a pirate PWOF on 28.495 on 5 March.**

JUNE 3RD MEETING PROGRAM

The activity for June's meeting is the Fox hunt. I assume that we will have a HUGE turnout for this year's fox hunt since the presentation last month about Fox hunting must have gotten the juices flowing. LOL The directions and rules will be explained at the club meeting. We will also have a pizza and pop party afterwards the location will be revealed at the club meeting. Looking forward to seeing a few more hunters out there this year. Come on out for a fun evening of fox hunting.

73 Gregg

We won't be hunting this "Fox in a Box"



but **this**



"N8PYN built Fox Box" which will be hidden by honorary fox by Keith / W8KD.



Gregg Crump N8GEO

For Sale! ICOM ID-880H with built in D-Star

by Ralph / W8ROI - 586-731-6760

What: ICOM ID-880H-05, a 2M/440 MHz mobile radio with D-Star built in. Purchased at Dayton in 2014. Since it has not yet been out of the box, other than to look at the 'removable front', I can safely call it "New In Box".

Runs 40 or more watts out. Front of radio may be separated from the 'guts' of the rig for easier installation in the front of a vehicle.

Included is an independently published book on the subject of D-Star use. To wit: "Nifty E-Z Guide to D-Star Operation" by Bernie Lafreniere, N6FN. A 150 page book with both the theory and actual implementation of the rig for best results using D-Star technology.

D-Star, by the way, is NOT a development by ICOM. It is a technology developed by the JARL (Japanese Amateur Radio League) and made available to anyone who wishes to utilize the D-Star protocols. Lots more about this in the book.

I paid over \$400 for the radio, book and shipping, etc. Will sell all mentioned above for \$390.00 FIRM. Ham Radio Outlet, where I bought the rig, now sells the radio for \$419.00. See:

<http://www.hamradio.com/detail.cfm?pid=H0-010010>. That is a link to the Ham Radio Outlet website for that product.



Report of the Secretary

At 7:40 pm on May 6, 2015, **John N8NXW** brought the meeting to order. Introductions were made, and no visitors. Approval for the minutes were called for, and foolishly approved.

Treasurers' Report Cathy KC8WNK Park rental for Field day, and food for the QSO party was paid for. Upcoming expenditures: Food for field day and repeater electric bill. Balances are \$463.18 for the Yute forum, \$84.93 in the repeater fund and \$3742.70 in the General fund.

Where's Doug N8PYN: After many hours of negotiations an agreement for repeater site is close. Back to waiting.

Repeater report. Doug N8PYN: Well Doug deferred the tale of woe to Dale K8RO (repeater specialist extraordinary) stated that audio issues with the controller caused him to initiate an action to run the machine in carrier mode only. Tech sessions planned to move the machine back to its normal location once final approval (in 60 days or so) is received..

John N8FYL The deadline for the Tuned Circuit is May 25

John N8FYL with the membership report. One renewal.

Gregg N8GEO Finalized the plans for Dayton. Go there, buy stuff, have fun.

Dale K8RO QSL report 78 request for QSL's for the month. Most are eQSLs, 5 by mail. Loading of all contacts to LOTW progressing. A call for anyone with logs from the club operating activities to send them to **K8RO**.

The board meeting will be held at the Double D restaurant on North River Rd at 7pm. All are welcome. Come early for dinner and stay for the meeting.

Break

New Biz

Field Day: Cathy is looking for a tent.

Next meeting program is the FOX hunt. The FOX will be OBI-1 (aka Keith / W8KD).

Upcoming events: **VE test session** will be held at the Tucker Senior Center on May 13 from 6:30-9 P.M..

Dale K8RO Swap report. Flyers and tickets are printed. Do we want to do mass mailings this year? Discussion ensued. A motion for smaller mailing was made, a dollar amount was added to the motion..\$1100. A discussion for what the target area would be was held. Motion was approved. Gregg will define the area.

John N8FYL with the Michigan QSO party report. John sent in the scores and LCARC received the **Michigan Cabinet County** award by contact with 8 of 10 counties named for the cabinet members of President Andrew Jackson.

N8YCD, Al, is looking for professional antenna installers. n8ycd@comcast.net if you have info.

Field day plans were discussed.

Door prize raffle ensued.

Motion to adjourn was made and approved (they called it so quick I could not get their calls, or I was looking the other way)

We go !



Mark Castiglione, N8REZ

Respectfully submitted by N8REZ

Membership Report

Our member count has not changed since the May report. We are comprised of 63 members: 47 dues paying members, 6 “first year free” members, and 10 life members.

John N8FYL
5/26/15



John,

CQ MIQP CQ MIQP N8LC MIQP

Michigan QSO Party 2015

Below is a copy the certificate (presented at the May meeting) earned by N8LC operators at the 2015 Michigan QSO Party operation. The two counties that were NOT worked are Calhoun and Cass.

MICHIGAN CABINET COUNTIES AWARD



Recognizing

N8LC

L'Anse Creuse ARC



**For establishing 2-way amateur radio communication
during the Michigan QSO Party
with 8 of the 10 Michigan cabinet counties.**

Named for members of the cabinets of President Andrew Jackson (1829-1837):

- Barry County (US Postmaster General William T. Barry)
- Berrien County (US Attorney General John M. Berrien)
- Branch County (US Secretary of the Navy John Branch)
- Calhoun County (US Vice President John C. Calhoun)
- Cass County (Jackson's 2nd US Secretary of War, Lewis Cass)
- Eaton County (US Secretary of War John Eaton)
- Ingham County (US Secretary of the Treasury Samuel D. Ingham)
- Jackson County (President Andrew Jackson)
- Livingston County (Jackson's 2nd US Secretary of State, Edward Livingston)
- Van Buren County (US Secretary of State Martin Van Buren)

W8JRK Awards Manager

April 18, 2015

Looking for the Contest Calendar?— see

<http://hornucopia.com/contestcal/contestcal.html>

L'Anse Creuse ARC will be QRV for ARRL Field Day. On June 27th and 28th we will continue our decades old operation from Addison Oaks County Park. We will set up in our traditional spot in the "Water Tower Field". Our site is entered on the ARRL Field Day Station Locator to help all amateurs find us.

Save the dates (June 27th and 28th, in case you forgot already) and plan to participate in this big N8LC summer operating event. You don't have to stay there for the whole

event. Come for a few hours, check out the stations, see the WiFi networked logging computer setup, get in some operating, do some socializing, enjoy some food and have FUN! Remember, identify yourself as "with the radio group" at the park gate and you get free admission.

Just 3 weeks are left after the June meeting to get organized for Field Day. Don't wait until the last minute, unless you like the pressure of the last minute preparations. HiHi !



ARRL The national association for
AMATEUR RADIO®

www.arrl.org

2015 ARRL FIELD DAY

HAM RADIO

Peach of a Ride

Submitted by Don / N8KNS

Hi to one and all:

The 2015 Slow Spokes Peach of a Ride will be Sun. Aug. 30, 2015.

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



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

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

Meet at Memphis Jr. High School 34165 Bordman Rd. Memphis Mi. 48041 West of Memphis at 7 am. Riders are to be finished by 4pm. Memphis is North of Richmond on M-19.

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

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

Thank You

Don Windhorst/N8KNS

Email: windhorstpc@yahoo.com

Telephone: 586-978-0184

Dayton Trip Review

Submitted by Gregg / N8GEO

Dayton is done for another year. We had a blast. The weather was normal Dayton, cloudy, rainy and sunny not to mention the fog. We had quite a group there this year. I think the final number was somewhere around 16 folks. A very nice group. The new hotel was nice and clean and the staff was very friendly. We managed to get into the VOA (Voice of America) for a tour. The local ham club has a station there and gave us a tour on Friday evening. They did a very nice job, and two hours later we all were a little bit smarter about the VOA relay station there in Cincinnati. We had another nice surprise, a aspiring ham that came down with the group. Fritz Sheeter came along for the ride and he managed to pass not only his Technician but also his General test. [The FCC issued his call, KE8BFW Ed.] What a nice addition

to the Dayton festivities. CONGRATULATIONS to Fritz for his accomplishment. Well it wasn't over for Fritz yet. He managed to snag a few door prizes at Dayton that included a HT, some kind of HD Dongle and he got called on Wednesday, 5/20, from the prize committee letting him know that he won a HF rig [Major prize #16, a Yaesu FT-450D compact HF/50MHz with IF DSP—Ed] . I'd say it was Fritz's year at Dayton. I think he's going to join the club. I've let him know when and where so he has no excuse not to come and see the group. Besides he and I work together so I'll remind him on a regular basis. In short it was a great time in Dayton and planning has already started for next year. Save your pennies and take the trip to Dayton next year.

73, Gregg

Dayton Hamvention—A Field of Dreams

Submitted by Henry / N8AT

We are back from the Hamvention 2015 event. I was a little tired and began trying to catch up with the things I left undone because of the trip.

The hotel we stayed at was very nice. It was being renovated and some work was being done on the third floor. Since we had a room on the third floor, I had firsthand experience with the work that was in progress. A memorable incident took place when I was leaving my room and I met a lady who was carrying her bags down the hall. She was stopped as she looked at a pile of residual building materials that was waiting to be removed from the day's work. I could tell that she was not too pleased by the mess. I said to her that this thing that she was looking at was actually an undocumented feature of the hotel. She got a big laugh out of that and it did lighten the mood of the situation. By the way, the mess was cleared up about a half hour later.

The Hara Arena was filled with great technology that was both old and new. There were components, hardware, tools, preowned equipment, land fill leftovers, etc. I spent some time at the raspberry pi tables that were doing a land office business. My favorite incident was listening to a kid standing about three feet tall explaining the technical details of a Linux based

computer system to his father. Sometimes things do get turned around.

The special hot dogs and hamburgers that were served to long lines of waiting customers can be found nowhere else in the world. There is a special ambiance that goes with the smoke from the grills and the unique aroma that wafts past the noses of those who are ready to partake of these culinary delights. The most popular item on the menu was the world famous "Diesel Dog."

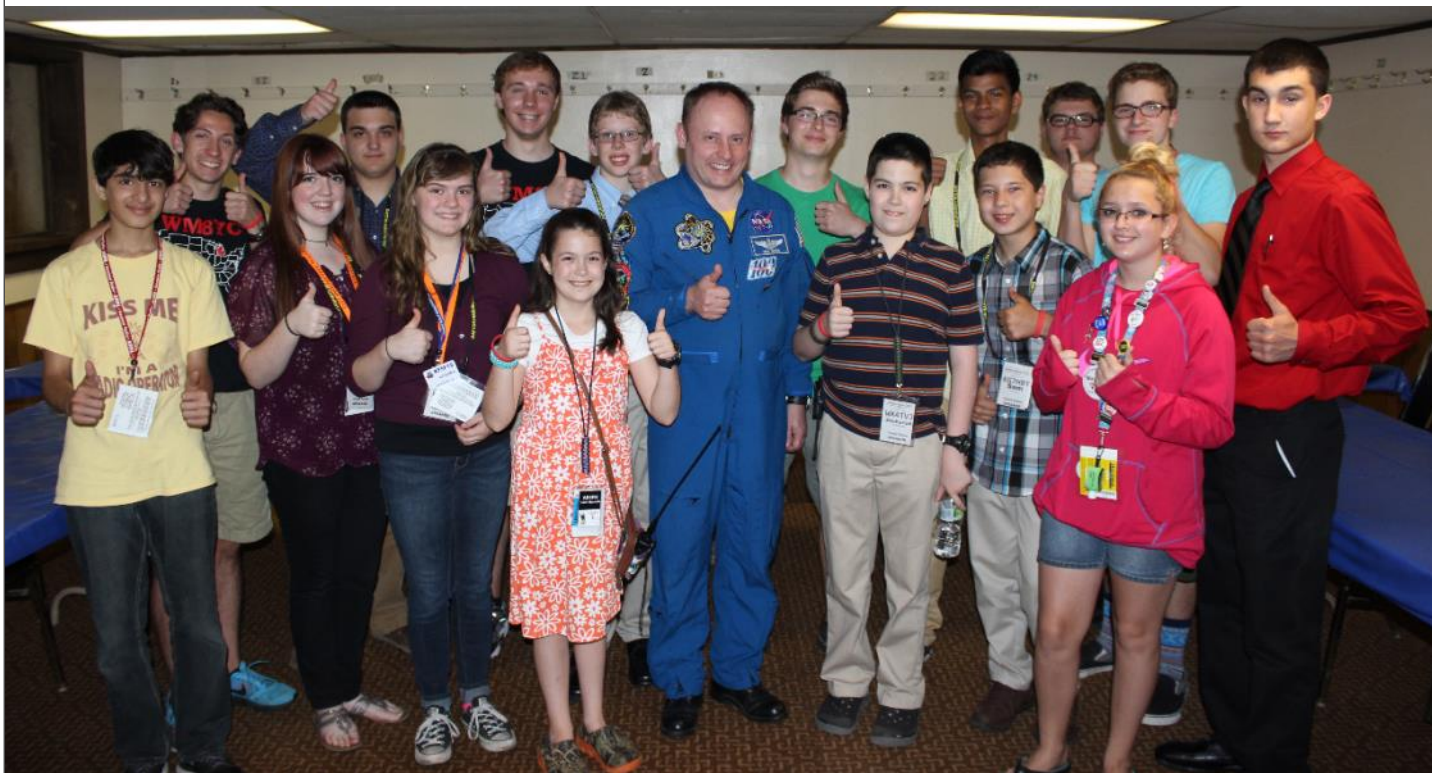
The chance to see the "things" that are available for purchase makes people think of the many interesting projects that one can work on during the rest of the year. The parts are cheap and a dollar can go a long way. I bought a few items with the intention of building a few things for fun and learning. The reality is that time is the limiting factor. I hope to get it all done but experience has taught me that often these projects end up on a shelf with the hope of getting a "round tuit" to get the project finished. Incidentally, I did see that one of the vendors did have "round tuits" for sale at reasonable prices.

From my perspective, the Hamvention provided a wonderful field of dreams that will long be remembered.

Dayton Hamvention – Youth Forum Update

Photos and some text from Ralph / W8ROI

As we all should know by now, our club, under the leadership of Ralph / W8ROI, provides yearly support to the Dayton Youth Forum. This year Cameron Thurstson, N8CAM, who is a student member of our club, was one of the 8 presenters at the forum. Cam was introduced to our club by Ted / K8EO, was at Dayton with us in 2014, and Cam participated with us at Field Day 2014. I (John / N8FYL) watched the live internet stream of the Youth Forum. Cam did a fine job on his presentation about some of the N3JFP contest and logging software tools. Below is a photograph of all the presenters, (the front row, I'm pretty sure), Astronaut Mike Fincke / KE5AIT, and the lucky 8 youths also selected to have lunch with Mike. Cam is the sharp dressed man in the red shirt on the very right.



As I mentioned, I watched the live internet streaming event. I was able to see several club members in the audience supporting the Youth Forum. Doug / N8PYN, Matt / KD8LLT, Dale / K8RO, and Dale's grandson were all observed taking in all that the presenters had to share. I expect there were some others (like maybe Ted / K8EO) in the room but not where the camera could see them. Ralph / W8ROI was quite visible at the front of the room as he assisted moderator Carole Perry / WB2MGP with administrative tasks, mostly related to giving out the copious prizes! Well done Ralph.

On the following page is a rendition of the LCARC Certificate of Appreciation presented to KE5AIT. Unfortunately, I am not able to get it into the newsletter so it looks as crisp and clear as the image Ralph sent me. Ralph reported:

The kids also got the stamp blocks, but not on their Certificates. The Presenters really got a 'haul' of items for their efforts. From ICOM they each got a D-Star 2 Band HT. From MFJ they all got an 'Extended Rubber Duck' antenna, Mobile Mag Mount dual band antenna, and an approximately 4" square speaker with cord and plug. Also from ICOM (I'm pretty sure) they got the nice ICOM logo jackets and backpacks. Both of these items were monogrammed with their name and call. They each

got a \$100.00 'stipend' from The Radio Club of America (RCA, not to be confused with the younger, Radio Corporation of America). Each of the six presentations got a 'How To' book from AmSat. For whatever reason, they only donated eight of these books and designated two of them to be raffled off to the Adults.[Ed. two of the presentations were done by two person teams. In both cases the team members were siblings. Do you think each team can share their book? <grin>] There was also the recent issue of CQ Magazine in each of the backpacks. I was furiously packing things into the backpacks to avoid a 'one at a time' situation toward the end. I was not aware that the end time was 11:45, as opposed to 12:15 like the past two years. That is until the next group, Fast Scan ATV came in and the 'out traffic' and the 'in traffic' caused quite a jam!

Carole and the kids were escorted out right near 11:45 to go to the secret location in the building where the luncheon was held.



ARRL Michigan Section presents the 17th annual

Michigan Summer Family Outing

July 10th, and 11th, 2015

Woodland Conference Center and Campground, Hale, MI

For information and photos: www.sectionouting.info

NOTE: per the web site the dates have been revised to ONLY the 10th & 11th !!

L'Anse Creuse ARC Board Members – 2015

President

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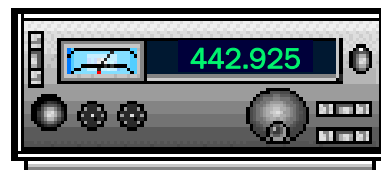
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LC Echo Repeater
100 HZ PL



LC Echo 440 Repeater
QRV as of 5/18/15 !

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	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 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.

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,
Wednesdays —
August 19th 2015

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/AH0A.html>

Morse Code

<http://www.g4fon.net>

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

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



Upcoming Swaps

06/07/2015 | Chelsea Radio Swap 'n Shop

Location: Chelsea, MI

Type: ARRL Hamfest

Sponsor: Chelsea Amateur Radio Club

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

06/20/2015 | Midland Hamfest

Location: Midland, MI

Type: ARRL Hamfest

Sponsor: Midland Amateur Radio Club

Website: <http://w8kea.org/>

06/21/2015 | Monroe Hamfest

Location: Monroe, MI

Type: ARRL Hamfest

Sponsor: Monroe County Radio Communications Association

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

07/18/2015 | GM ARC Trunk Swap

Location: Shelby Township, MI

Type: ARRL Hamfest

Sponsor: GM Amateur Radio Club

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

07/25/2015 | 2015 CMARC OUTDOOR HAMFEST

Location: Lansing, MI

Type: ARRL Hamfest

Sponsor: Central Michigan Amateur Radio Club

Website: <http://centralmiarc.com>

08/01/2015 | Great Lakes Divison Convention (Columbus Hamfest)

Location: Columbus, OH

Type: ARRL Convention

Sponsor: Voice of Aladdin ARC

Website: <http://columbushamfest.com/> (but still has 2014 info)

08/16/2015 | Seaway Trunk Swap — FREE

Location: Port Huron, MI - 8 AM to Noon

Type: ARRL Hamfest Flyer on [Page 13](#)

Sponsor: Eastern Michigan Amateur Radio Club

09/13/2015 | Findlay Hamfest

Location: Findlay, OH

Type: ARRL Hamfest

Sponsor: Findlay Radio Club

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

FCC Eliminates Amateur Radio Vanity Call Sign Regulatory Fee!

Suggested by Matt / KD8LLT and sourced from the [ARRL News](#)

The FCC is eliminating the regulatory fee to apply for an Amateur Radio vanity call sign. The change will not go into effect, however, until required congressional notice has been given. This will take at least 90 days. As the Commission explained in a Notice of Proposed Rulemaking, Report and Order, and Order ([MD Docket 14-92](#) and others), released May 21, it's a matter of simple economics.

"The Commission spends more resources on processing the regulatory fees and issuing refunds than the amount of the regulatory fee payment," the FCC said. "As our costs now exceed the regulatory fee, we are eliminating this regulatory fee category." The current vanity call sign regulatory fee is \$21.40, the highest in several years. The FCC reported there were 11,500 "payment units" in FY 2014 and estimated that it would collect nearly \$246,100.

In its 2014 Notice of Proposed Rule Making (NPRM) regarding the assessment and collection of regulatory fees for FY 2014, the FCC had sought comment on eliminating several smaller regulatory fee categories, such as those for vanity call signs and GMRS. It concluded in the subsequent Report and Order ([R&O](#)) last summer, however, that it did not have "adequate support to determine whether the cost of recovery and burden on small entities outweighed the collected revenue or whether eliminating the fee would adversely affect the licensing process."

The FCC said it has since had an opportunity to obtain and analyze support concerning the collection of the regulatory fees for Amateur Vanity and GMRS, which the FCC said comprise, on average, more than 20,000 licenses that are newly obtained or renewed, every 10 and 5 years, respectively.

"The Commission often receives multiple applications for the same vanity call sign, but only one applicant can be issued that call sign," the FCC explained. "In such cases, the Commission issues refunds for all the remaining applicants. In addition to staff and computer time to process payments and issue refunds, there is an additional expense to issue checks for the applicants who cannot be refunded electronically."

The Commission said that after it provides the required congressional notification, Amateur Radio vanity program applicants "will no longer be financially burdened with such payments, and the Commission will no longer incur these administrative costs that exceed the fee payments. The revenue that the Commission would otherwise collect from these regulatory fee categories will be proportionally assessed on other wireless fee categories."

The FCC said it would not issue refunds to licensees who paid the regulatory fee prior to its official elimination.

N8LC Repeater News!

Hooray! The N8LC repeaters have returned to mostly normal operation at the site in Sterling Heights

Power was restored sometime on Monday, May 18th because the 440 machine was up when checked around 1645. On the 20th there was a long tech session and the N8PYN led team was able to get the 2 meter machine working, somewhat. It seemed that the controller audio level was okay, but the transmitted audio of

received signals was too low. I expect there was a tech session on the 27th, because when I was out and about today, May 28th, I had a QSO with AC8ER and the audio levels were, as hams say, "very FB".

Come to the meeting to get all the repeater restoration details from N8PYN and his collaborators

73, John / N8FYL

Seaway Trunk Swap

August 16, 2015
8:00 A.M. to Noon

Presented by:
The Eastern Michigan Amateur
Radio Club

Great Lakes Maritime Center in
Port Huron
5 Water Street,
Downtown at the foot of Water
Street where the Black River joins
the Saint Clair River

Free Admission & Free
Parking
Trunk Sales Only
Refreshments available at the
Waterfront Deli

Talk In 147.300, 100 Hz P.L.
Admission – Free
Trunk Space – Free
ARRL DXCC Card Checker
available (no 160M)

Information? Email Bob
K8WMW at k8wmw@sbcglobal.net
or Stan AC8W at ac8w@arrl.net
This is an ARRL approved Hamfest

Future Programs & Activities

Gregg Crump, N8GEO—Activities Manager

June 3, 2015	Regular Meeting—followed by Fox Hunt!
June 28, 2015	ARRL Field Day
July 10 & 11, 2015	ARRL Michigan Section Outing
September 2, 2015	Regular Meeting
October 7, 2015	Regular Meeting
November 4, 2015	Regular Meeting
December 2, 2015	Regular Meeting
December 6, 2015	L'Anse Creuse Annual Swap
December 9, 2015	Christmas Dinner Party
January 6, 2016	Regular Meeting

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.

[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!

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

Membership Request

Date: ____/____/____

L'Anse Creuse Amateur Radio Club

Cathy Chauvin, KC8WNK

Request For:

29112 Elmwood St.

St. Clair Shores, MI 48082-1616

Treasurers Box

Date Paid: _____

Amount: _____

Initials: _____

____ \$20.00 LCARC Individual Membership
Are you a New Member? (Y / N)

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.

____ \$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.

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 / 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

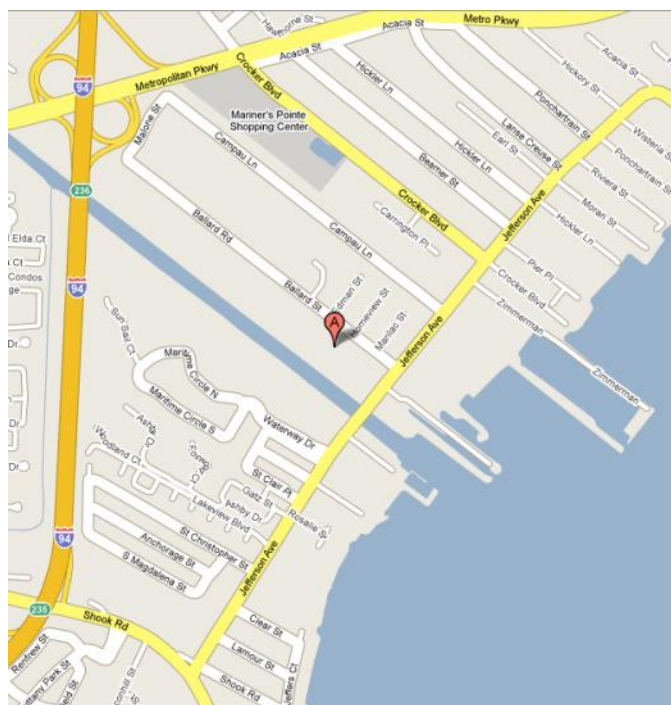
P.O. Box 180072

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.