

## Hamfest Calendar

2014  
 Nov 15-16 Fort Wayne IN  
 2015  
 Jan 10 Waukesha, W  
 Jan 24 Collinsville, IL  
 Feb 13-15 Orlando FL Hamcation



## VE Exam Schedule

Oct 19 2014 Twin City Amateur Radio Club  
 1:00 PM (Walk-ins allowed) ARRL/VEC  
 Debra J. Fligor (217) 762-3232 n9dn@n9dn.net  
 Univ of IL Fire Service Inst 11 Gerty Dr Champaign IL

# Twin City Amateur Radio Club

Champaign-Urbana, Illinois

October 2014  
 Milt Forsberg K9QZI Editor



## Meeting October 14

The next TCARC meeting is Tuesday, October 14 at the UI Fire Institute. We start at 7:00 pm. Everyone is welcome to the informal meal at Culver's on S Neil prior to the meeting. We gather there around 6 pm. This month, Al, K9SI, will present an informative topic, Mobile Antenna Installation - How to, and What Works and What Does Not Work. Relying on his years of experience, Al will provide information needed for that mobile antenna you want to install.

To get to the Fire Institute, go south on First Street from the Assembly Hall to the UI Credit Union - That is Gerty. Go West on Gerty to the end of the street. You will be in the Fire Institute parking lot. We are in one of the classrooms inside.

## TCARC Board Meeting

The TCARC Board meets on the first Wednesday of each month at 5:30 p.m. at Culver's on South Neil Street. This arrangement allows Board Members who are also ARES members to go directly to the ARES meeting at 7, and lets them spend one evening for 2 meetings instead of taking 2 evenings. All club members are welcome to attend the Board Meetings.

## Our Next VE Session

1:00 pm October 19 2014

### UI Fire Institute

Please contact Debbie Fligor, N9DN, for information.  
 Walk-ins are welcome.

## Local Nets

D-Rats Net on W9YR Tuesday 8 p.m.  
 ♦Week of Second Tuesday - No Net TCARC Meet  
 ARES 444.100 Tuesday 9 p.m.  
 Illinois D-Star 443.48125 Wednesday 9 p.m.  
 Champaign Co 146.760 Thursday 9 p.m.  
 Illini Net 14.320 11:30 a.m. Daily  
 ♦Except Thursday

## 501c3

The 501c3 saga continues! We applied for the tax exempt status late in 2012. It was approved in March 2013. However, we did not receive notice of the approval until July 2014. We thought everything was fine until September 2014 when we received a notice from the IRS that our status was cancelled in May 2014 because we had not filed a tax report in the past 3 years. Wayne, AB9FJ, contacted the IRS and was assured that this was an error and would be corrected by November or December. The puzzling issue was the discovery that TCARC had a 501c4 status in 1983. That was terminated in 2010. The EIN assigned by the IRS for our current status is the same as the old one. Does anyone recall having this status back then? Please contact Wayne if you recall any information on this. We do not owe any tax statements yet, according to Wayne's contact.

## Cleanup Day at Repeater Site

Saturday October 18 at 10am we need a crew to help clean the grounds around our repeater building.

## TCARC Officers and Board Members

<b>President</b>	Wayne Hamilton AB9FJ	384-4310
<b>Vice President</b>	Paul Toth N9XDN	840-3522
<b>Secretary</b>	Chris Anderson W9CMA	403-1599
<b>Treasurer</b>	Milt Forsberg K9QZI	352-5075

### Board Members

Jeremy Lamb KC8KGJ	2016	621-8036
Al Wolfe K9SI	2017	722-8803
Jim Crisman N9AJV	2015	202-7402

### VE Coordinator

Debbie Fligor N9DN	244-4446
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<b>Website</b>	www.w9seh.org
<b>Analog Repeater K9CU</b>	146.760
<b>D-Star Repeater W9YR</b>	443.48125

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TCARC  
 PO Box 2061  
 Champaign, IL 61825-2061

## Build a Fox Hunt Antenna

The ARES group will hold a fox hunt antenna construction session immediately following the TCARC VE Exams on October 19, around 3 to 3:30 pm. at the Fire Institute. All TCARC members are invited to participate. Attendees will need some PVC pipe, two PVC crosses, and a PVC "T", and RG-58 coax with an appropriate fitting, along with a 1" steel measuring tape. Details are here:

[http://theleggios.net/wb2hol/projects/rdf/tape\\_bm.htm](http://theleggios.net/wb2hol/projects/rdf/tape_bm.htm)  
For more information, please contact Patrick Twigg at:  
[patrick.twigg@gmail.com](mailto:patrick.twigg@gmail.com)

This is an excellent opportunity to build your own 2 meter antenna with expert help!

## September Picnic

Our September TCARC meeting was a picnic held at the River Bend Forest Preserve, just South of Mahomet. The weather was excellent and everyone attending enjoyed the variety of food. Burgers, Brats, and Hot Dogs were provided by the club and Tom, K5LEA, brought fish caught locally. He cooked them and fed everyone well. Thanks to everyone attending.

## Last Man Standing

As most of us are aware, the TV show, "Last Man Standing" on Friday evening has Ham Radio integrated into the program. The second annual Last Man Standing Special Event was Sunday, September 28. Stations operated from the set where the show originates. 10, 20, and 40 meters were used along with Echolink and D-Star. Unfortunately the HF bands were not good that day and the Midwest and East Coast could not hear the station. However, Echolink and D-Star continued to make contacts all day with ease. For those who did contact the station, a special QSL card is available. The director and most of the TV crew have their Ham Radio License, and recently, Tim Allen passed the test and is now KK6OTD. If you look it up, it is issued to his real name, Tim Dick. Tim Allen is his stage name. The show is at 7pm Fridays on ABC.

## Hamfests

2 hamfests in September went well. The first was Radio Expo at Belvidere IL early in the month. It was well attended with the weather providing our first installment of Fall temperatures. After a 41 degree wake up, the sun came out and warmed things a little.

The Peoria Superfest was super! It was mostly a new crew planning and managing the activities and with great success! The weekend began on Friday with an all day seminar by Gordon West WB6NOA providing information on how to teach a Technician License class. As usual, Gordo brought lots of items to show and demonstrate, and he was most entertaining with his presentation. Around 30 including Milt, K9QZI, attended this free seminar which included a free lunch from Jimmy John's Subs. Everyone came away with lots of great tips and ideas. The day was capped off by a dinner at a local steak house. Attendees did pay for this meal. Saturday was the usual busy day with good flea market attendance, good crowd in a fairly good buying mood, and several outstanding forums during the day. The forums included ARRL, SATERN, Yaesu, Gordon West, scanners, and a few others. The weather was perfect most of the day with a 10 minute rain shower in the morning. However, storm warnings posted in the late afternoon drove most attendees away and vendors covered up. We had no rain from that forecast, but Champaign-Urbana delayed the UI football game due to the weather. Sunday was the normal lightly attended day. TCARC was well represented at the Superfest. The big news is that 2 of our members were winners in the drawing. Paul, N9XDN, won a mobile antenna and **Ben, K9BF. was the grand prize winner** of a brand new Icom 7100 Transceiver! Milt, K9QZI, held tickets for our members and picked up and delivered both prizes. Congratulations to Ben and Paul! This is probably the best Peoria Superfest ever held. We understand that plans are now underway to make the 2015 Superfest even better!

## 2014 Scout Jamboree on the Air

The Jamboree-on-the-Air, or JOTA, is an annual Scouting event that uses amateur radio to link Scouts around the world, around the nation, and in your own community. Held on the third full weekend of October each year, this worldwide jamboree introduces Scouts to amateur radio and can spark an interest that lasts a lifetime. Many JOTA events also teach Scouting's Radio merit badge and often prepare Scouts for the Technician license exam. It's a great way to get more youth interested in amateur radio while demonstrating the fun of amateur radio as well as the service aspects via emergency communication. The scope of your JOTA activities is limited only by your imagination.

Scouts of any age can participate, from Cub Scouts to Boy Scouts and Venturers. All modes of communication can be used. Scouts are particularly intrigued by digital modes, but Scouts using SSB is the standard mode of operation. Stations will be operating in most communities in America and nearly every nation around the world. It is the largest annual event for world Scouting. The World Scout Bureau reported that the 2012 JOTA had nearly 700,000 Scout participants from more than 13,500 amateur radio stations!

*When Is It?* Jamboree-on-the-Air is held the third weekend in October. There are no official hours, so you have the whole weekend to make JOTA contacts. The "JOTA Jump Start" on Friday evening is an excellent time to get started.

*How Can I Participate?* Contact your local Scout council and see what may already be planned in your area and how you can help. You can find your council at [scouting.org/LocalCouncilLocator.aspx](http://scouting.org/LocalCouncilLocator.aspx). If nothing is currently planned, or if current plans aren't reaching your area, you can work with the council or a local unit (pack, troop, crew) to set up a JOTA station or arrange for visits to your ham shack. You can also participate just by making QSOs with the many JOTA stations that will be on the air.

*Where Can I Find More Information?* There are substantial JOTA resources available online. Go to [www.scouting.org/jota](http://www.scouting.org/jota) for the information provided by the Boy Scouts of America. Information is also available from the American Radio Relay League at [www.arrl.org/jamboree-on-the-air-jota](http://www.arrl.org/jamboree-on-the-air-jota).

## The Evansville Hamfest Has Ended

EARS and The Ham Station regret to announce that the Evansville Hamfest has ended. For 21 years, EARS has worked hard to bring you the best hamfest we could. The Ham Station has been our corporate sponsor for the last several years, and has been along with us every step of the way. We can not offer enough thanks to all of our vendors (a few of which have also been there every single year), the people who attended, the Old Post Amateur Radio Society who provided concessions every year, the VE testing crew, and those who graciously volunteered with security, ticket sales, labeling flyers, giving out prizes, QSL checking, and more. We hope you will continue to patronize our vendors online and/or at other hamfests.

Several people have asked why the hamfest is ending. There were many factors that we had to consider, including: a date conflict with some vendors for this year, rising expenses of the 4H Center, low attendance, lack of profit, and loss of manpower to help prepare and run the hamfest. We explored other locations, other dates, and other staff. We were unable to come up with a plan that would work. We do not have any plans to revive the hamfest in the future at this time. Most of the original EARS volunteers have moved away, and some have traveled long distances to keep the show running. And, due to lack of use EARS transferred the 145.15 repeater over to the W9WIN repeater network 2 years ago. EARS still operates 146.925 and 443.925 repeaters in Vincennes, along with Echolink and IRLP. Our audio stream is still online, we are still connected to the Central Indiana SKYWARN network, and our online RADAR and weather alerts will continue to serve areas of Southern Indiana as long as possible.

Again, we thank you for your past support of the hamfest. 73. EARS and The Ham Station

## AES Superfest 2015

The date announced by AES is March 21 2015,