

## 2013 Hamfest Calendar

May 17-19 Dayton OH  
 Jun 2 Princeton IL  
 Jun 16 Wheaton IL  
 Jul 13 Indianapolis IN  
 Jul 14 Aurora IL  
 Jul 21 Peotone IL KARS  
 Aug 4 Peotone IL Hamfesters  
 Aug 17 Huntsville AL



## VE Exam Schedule

Jun 08 2013 Wabash Valley ARC  
 9:30 AM (Walk-ins allowed) ARRL/VEC  
 D Steven. Shorter (812) 232-4788  
 Glas-Col Annex-Rear of Building  
 1715 S 8th St Terre Haute IN

Jun 22 2013 M.O.V.E  
 11:30 AM (Walk-ins allowed) ARRL/VEC  
 Patrick J. Twigg (217) 418-9802  
 Clinton Lake Recreational Area sit A30  
 7251 Ranger Rd Dewitt IL

Jul 13 2013 Piatt County ARC  
 1:00 PM (No walk-ins) ARRL/VEC  
 Michael S. Mullins (217) 377-1523  
 Piatt County Emergency Operating Centers  
 1115 North State Street Monticello IL

**Jul 21 2013 Twin City Amateur Radio Club**  
**1:00 PM (Walk-ins allowed) ARRL/VEC**  
**Debra J. Fligor (217) 244-4446**  
**Email: n9dn@n9dn.net**  
**Univ of IL Fire Service Inst**  
**11 Gerty Dr Champaign IL**

# Twin City Amateur Radio Club

Champaign-Urbana, Illinois

May 2013

Milt Forsberg K9QZI Editor



## Meeting Tuesday May 14

The next TCARC meeting is Tuesday, May 14, at the UI Fire Institute. This is the latest date in the month possible, due to May 1 being a Wednesday. May 14 is the second Tuesday of May. Our program is a discussion of hamfests - what they are, how to locate them, and how to look for deals. Also, we will have a brief introduction to a new form of software defined receivers made from European USB TV tuner modules.

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

July 21 2013

UI Fire Institute

## Local Nets

D-Rats Net on W9YR Tuesday 8 p.m.  
 ◆Week of Second Tuesday - Meets Wednesday  
 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

## Dayton is Here!

Well, almost. This Friday, Saturday, and Sunday are the days of Hamvention, in it's 61st year, held at the Hara Arena in Dayton. Actually it is officially in Trotwood, Ohio. This is THE Amateur Radio event of the year, and the largest gathering of Amateurs in the world. Attendance last year was up by 5,000 over the previous year, making it 24,500. Inside the building complex are manufacturers and vendors who advertise in QST and other ham magazines. Almost all will be there. You can visit with the experts, and play with demo items. Many outstanding forums are offered throughout the event, covering almost every aspect of our hobby, and presented by experts. Outside, we find 2500 flea market spaces filled with everything you can imagine. The word is that if it is not at Dayton, it doesn't exist!. See more details on page 3 - how to find us, attendance, and links if you don't go [www.hamvention.org](http://www.hamvention.org) for information.

## TCARC Officers and Board Members

<b>President</b>	Wayne Hamilton AB9FJ	384-4310
<b>Vice President</b>	Jim Crisman N9AJV	202-7402
<b>Secretary</b>	Chris Anderson W9CMA	403-1599
<b>Treasurer</b>	Milt Forsberg K9QZI	352-5075

## Board Members

Jeremy Lamb 2013	621-8036
Kevin Coogan KC8RFE 2014	937-572-2081
Paul Toth N9XDN 2015	840-3522

## VE Coordinator

Debbie Fligor N9DN	244-4446
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**Website** [www.w9seh.org](http://www.w9seh.org)

**Analog Repeater K9CU** 146.760

**D-Star Repeater W9YR** 443.48125

**TCARC**  
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**Champaign, IL 61825-2061**

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**Kermit Carlson W9XA**

Kermit presented information on the American Radio Relay League at our last meeting. It was an interesting and informative event. We learned how the ARRL supports our hobby and about some of the future goals and challenges. Above is Kermit at the table in Culver's waiting for his food order to arrive. The delivery number was not pre-arranged - that was the number Culver's gave him! We are pleased that he was able to join us at Culver's prior to the meeting, and we greatly appreciate his presentation. Kermit is the Vice Director of the Central Division of the ARRL.

### Hamfests

It's that time of year again when hamfests pop up all around us. In June, the Starved Rock Radio Club Hamfest in Princeton, Illinois is June 2. It is mainly outdoors and an easy drive from CU. July is the month for Indianapolis and Peotone. There will be a more complete list in the June issue of the newsletter.

### Dayton Warning Issued

The Hamvention committee just issued the following information for everyone in the Flea Market:

Please try to keep the areas of your Flea Market spaces clear of any trash, debris or other packages or items that may seem out of place. We ask that any trash and packing materials be properly disposed of in any of the many trash barrels/containers placed around the Flea Market. Realizing that you have a wide variety of treasures to display for customers, any unwanted material or packages that aren't your responsibility, should be cleared from the area. If there is any question regarding what a package might contain or concerns about removing something, please contact any of the Hamvention® staff and we will make the appropriate removal.

Although the State of Ohio has laws allowing a Permit to Carry Concealed Weapons, relating to firearms, the Dayton Hara Complex is a "No Carry" zone, which is posted at any of the building's entrances. This "No Carry" regulation extends to any and all of the Hara Complex, which includes the Flea Market and any of the on-site parking areas. Please observe this regulation, as it will be strictly enforced by the Trotwood Police Department.

### Illinois Repeater Association

The annual meeting of the Illinois Repeater Association was Saturday, April 20, in Bloomington, IL. This is the organization that coordinates and approves repeater frequencies for the state of Illinois. We are pleased that Al Wolfe, K9SI, was elected to another 2-year position on the Board of Directors. Also, Jerry Sebok, N9RBQ, from Decatur ran for a vacant board position and was elected. 2 others ran against him. Milt, K9QZI, remains as a board member in the middle of his 2-year term. This meeting was one of the best ever held by the IRA. Everyone seems to be getting along well, and the Technical Director gave an outstanding presentation on frequency allocation, crowding of the bands, and how we will look to more digital modes in the future. This will relieve some of the crowding on the bands in congested areas.

### Dayton Details

Here is some miscellaneous information on the upcoming Dayton Hamvention.

Look for K9QZI's spaces, 2731 through 2734, where we were last year. We will not have the club trailer there this year as it was little used last year. Tarps will be up for shade, chairs are available as well as soft drinks and water. We are in the center of the West side of the flea market. There will be the orange Illini flag up as last year. Many of our members gather at the Tall Timbers KOA Campground during Hamvention. We try to use 147.400 simplex around the grounds. 162.2 tone may be added to lessen clutter.

If you don't go, you can watch live streaming on [www.w5kub.com](http://www.w5kub.com) most of the time. D-Star users can use Reflector REF038C to communicate with those on the Hamvention grounds. We will try to keep the W9YR repeater linked. Please feel free to link it if it is not already linked.

Hamvention attendance in past years:  
(Rounded numbers are estimated)

1991: 33,500	2002: 24,832
1992: 33,000	2003: 22,168
1993: 33,669	2004: 19,869
1994: 33,000	2005: 20,411
1995: 33,000	2006: 20,324
1996: Unknown	2007: 19,318
1997: 28,000	2008: 17,250
1998: 28,120	2009: 18,877
1999: 28,176	2010: 19,750
2000: 28,804	2011: 22,312
2001: 26,151	2012: 24,483

### VE Exam Session April 21

Our latest exam session resulted in 5 new licensees. 4 became Technicians, while one passed both the Technician and General elements. Call signs issued are KC9YVV through KC9YVZ. Please welcome them if you hear their call on the repeaters.

Our next exam is July 21.

### TCARC Officer Elections

The June meeting is our annual election of officers. All positions are elected for one year, with exception of members of the Board of Directors. We have 3 directors, each elected to a 3-year term, staggered so one is elected each year. If anyone is willing to hold an office or board position, please contact Wayne Hamilton, AB9FJ, our President.

### MARK Hamfest April 21

The annual Moultrie Amateur Radio Klub Hamfest was Sunday, April 21, at the fairgrounds in Arthur. The weather cooperated well and the crowd was good. Inside vendor numbers were down from past years, filling the space around the edge of the room, but not in the middle. It is always a fun time to visit with so many local Amateurs who we hear on the air.

### Field Day 2013

June 22 and 23 are the dates of Field Day this year. It is scheduled for the 4th weekend in June, usually falling on the last weekend, but with 5 weekends in the month this year, the 4th is not the last. We will operate at the Ford-Harris Park, North of Urbana, as in the past few years. We set up temporary stations, powered by generators, and make contacts with others around the USA in similar settings. If you wish to take one band for operation, providing radio equipment and antenna, please contact Wayne, AB9FJ. We operate for 24 hours, starting at 1:00 p.m. Saturday. Operators are needed throughout the weekend, and prior arrangements are not necessary. Those wishing to operate, please come to the park whenever you can. We all take turns operating, and we need a second person to maintain the logging of contacts. It is a relaxed atmosphere, and we have fun operating. Detailed plans are the topic for our June meeting.