

## Hamfest Calendar

Oct 5-6 MFJ 40th Anniversary Starkville MS  
 Oct 6 Bedford IN  
 Oct 27 Kirkwood MO Halloween Hamfest  
 Nov 17-18 Fort Wayne IN  
 Nov 24 Evansville IN



## VE Exam Schedule

Oct 13 2012 Piatt County ARC  
 1:00 PM (Walk-ins allowed) ARRL/VEC  
 Michael S. Mullins (217) 377-1523  
 Piatt County Emergency Operating Centers  
 1111 North State Street Monticello IL

Oct 13 2012 Wabash Valley ARA  
 9:30 AM (Walk-ins allowed) ARRL/VEC  
 D Steven. Shorter (812) 243-4060  
 Glas-Col Annex 1730 S 7th St Terre Haute IN

Oct 21 2012 Twin City Amateur Radio Club  
 1:00 PM (Walk-ins allowed) ARRL/VEC  
 Debra J. Fligor (217) 244-4446  
 Univ of IL Fire Service Inst 11 Gerty Dr Champaign IL

# Twin City Amateur Radio Club

Champaign-Urbana, Illinois

October 2012  
 Milt Forsberg K9QZI Editor



## October Meeting Tuesday October 9

Our October meeting is Tuesday, October 9 at the UI Fire Institute. It is a little different than some of the others. We arranged for an attorney to speak about "A Basket of Legal Issues". It is centered around 501.c.3 tax exempt status for organizations. He will field questions as well. Being a totally non-radio topic, come learn what the law and TCARC have in common.

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.

We have an exciting meeting planned for December already. Jim Coleman, KA6A, He will present a program, "Nanoscale Electronic Integrated Circuits - How Your Microprocessor Chip is Built.". This is his area of expertise at the University of Illinois. We are pleased to have him on our schedule and this should be a very interesting presentation, one that we have not seen in our club meetings. Mark your calendar now for December 11.

## Our Next VE Session October 21 at 1:00 pm UI Fire Institute

## 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.

## The Gathering October 12-14

Once again, Mark Garrett, KA9SZX, will host his annual Gathering. We are invited to spend the weekend at his home in Macomb. It is always a relaxed and informal time when the Amateur Radio Operators in our area journey to his place. Several of Mark's friends from the Macomb area attend as well. Meals are pot luck and prepared by those wishing to do so. Please see page 2 for details and a map.

## 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

Brad Luhrsen K9BSL 2013	649-9742
Kevin Coogan KC8RFE 2014	937-572-2081
Paul Toth N9XDN 2015	840-3522

### VE Coordinator

Debbie Fligor N9DN	244-4446
--------------------	----------

<b>Website</b>	www .w9seh.org
<b>Analog Repeater K9CU</b>	146.760
<b>D-Star Repeater W9YR</b>	443.48125

### 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

**TRANSEL TECHNOLOGIES  
 NOW A DIVISION!**

**AMATEUR  
 ACCESSORIES, INC.**

**Your Source for ALL Major Brands!**

**Steve Zahos KR4S** Hamfests Internet Mail Order

**P.O. Box 7333**  
**Champaign, IL 61826**  
**Orders: (800) 829-8321**  
**Techline: (217) 352-1725**  
**E-Mail: hamradiosales@gmail.com**  
**www.amateuraccessories.com**

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

## Gathering the Details

The Gathering at the home of Mark, KA9SZX, is October 12-14. All Amateur Radio Operators and their families in our area are invited to visit Mark's place anytime during the weekend, Friday evening to Sunday afternoon. He has a large yard in a rural area where motor homes, R/V trailers, and even tents are welcome. He has limited space inside the house, but motels are available for those not wishing to camp. Meals are put together by those who wish to prepare them, with a very nice potluck dinner Saturday evening. Guests are welcome to attend any or all of the 3 days. With a large yard, he has space for a bonfire behind the house for those who enjoy sitting around the fire and visiting. Marshmallows will be a highlight.

Here are the details needed to get there:

**MARK A GARRETT**  
**9885 E 950 th ST**  
**Macomb, IL 61455**  
**309-255-6987**



Go West on I74 to US 36. West on US 36 to Macomb. On the West side of Macomb, watch for E 950th St. Go South on 950th to Mark's place. You should allow about 3 hours travel time.

The Macomb repeater is on 147.060 with a CTCSS tone of 103.5. It will be monitored.

## Trailer to TCARC

This is just a reminder that we plan to discuss the transfer of ownership of the R/V trailer purchased by a few TCARC members. The plan was to fix it up and donate it to the club. With some ongoing costs. We want everyone to understand the ramifications of the transfer. Jim, N9AJV, and Al, K9SI, will present the details at the October meeting. We will have an open discussion and will take a vote of confidence with our members.

## Hamfests

September provided a few good hamfests. Radio Expo at Belvidere was a one day show this time, with a good crowd and beautiful weather. The next weekend was the Peoria Superfest. The crowd was good on Saturday, and thin on Sunday, which is normal. The weather was excellent. Many of our members attended and enjoyed meeting new and old friends.

## MFJ 40th

October 5-6 is the 40th anniversary celebration of MFJ in Starkville, Mississippi. Factory tours are given both days. Many door prizes will be given, free tailgating is in the park, and on Saturday, a free lunch consisting of Mississippi fried chicken is provided in the park. A few forums are in the plans, including Chip Margelli, K7JA, a famous DXer. This event looks like an outstanding weekend.

You can view some of the activities on [www.w5kub.com](http://www.w5kub.com). This is the same website that streams the Dayton Hamvention.

Factory tours run all day Friday and until Noon Saturday. Many door prizes will be awarded at the close of the program on Saturday, including a free Mississippi fried chicken dinner for all those attending. Tailgating is available for selling equipment on Saturday. A recent addition to the attendee list is George Thomas of Ham Nation.

## Jamboree on the Air

From ARRL

When Scouts want to meet young people from another country, they usually think of attending a World Jamboree. But few people realize that each year more than half a million Scouts and Guides "get together" over the airwaves for the annual Jamboree-on-the-Air (JOTA). The World Scout Bureau reported that the 2010 JOTA had just over 700,000 Scout participants from nearly 6,000 amateur radio stations! Modern technology offers Scouts the exciting opportunity to make friends in other countries without leaving home. JOTA is an annual event in which Boy and Girl Scouts and Guides from all over the world speak to each other by means of Amateur (ham) Radio. Scouting experiences are exchanged and ideas are shared via radio waves. Since 1958 when the first Jamboree-on-the-Air was held, millions of Scouts have met each other through this event. Many contacts made during JOTA have resulted in pen pals and links between Scout troops that have lasted many years. With no restrictions on age or on the number of participants, and at little or no expense, JOTA allows Scouts to contact each other by ham radio. The radio stations are operated by licensed amateur radio operators. Many Scouts and leaders hold licenses and have their own stations, but the majority participate in JOTA through stations operated by local radio clubs and individual radio amateurs. Some operators use television or computer-linked communications.

JOTA is held the third weekend in October of each year. JOTA takes place starting Saturday at 0000 hours local time (12:00 AM) to Sunday, 23.59 hours local time (12:00 PM), though some activity continues over from Friday to Monday to take advantage of long distance (DX) time differences.

Several of our members participate in JOTA each year. Look for us on the bands October 19-21. If you know of a Scout troop nearby, why not invite them to participate at your station. Details are available at [www.arrl.org](http://www.arrl.org)

## D-Star News

Over the last weekend of September, the D-Star QSO Party kept the bands jumping. Not a contest but just informal contacts exchanging the year the operator used D-Star first. D-Star came to the USA in 2006. There were a few going back to that year, but one went further. Ray Novak, N9JA, the US Sales Manager for Icom, gave the year 2001. He got to play with D-Star in Japan as it was being developed. Some reported contacts with 24 countries over the weekend.

## CQ WW Sweepstakes Oct 27-28 2012

Once again, Ben, K9BF, plans to open his station to any licensed Amateur Radio Operator during the CQ Worldwide Sweepstakes contest. It is one of the largest contests, with many foreign stations participating. This is an opportunity to operate in a contest mode with expert supervision for those unaccustomed to contesting. Point score will not be important to this station - it is providing access to learning to work contests. The time period includes Saturday and Sunday.

We encourage our newer hams to participate as a learning opportunity. Our meetings for newer hams will include an orientation session at Ben's home at 4 pm Saturday October 27. We will have pizza or other food available for dinner at a nominal cost, and you may operate as long as you wish. Ben is at 1408 W William St in Champaign. No reservations needed. Please feel free to visit anytime during the weekend, our orientation session is for those wishing to know more about operating before they try it.

## Dues

Yes, it is almost that time again. Our fiscal year runs from January 1 to December 31. We are accepting dues for 2013 now. New members joining now will be credited for the full 2013 year. Checks should be payable to TCARC. Please mail to our PO Box or drop off at a meeting. Dues remain at \$20 per year, \$21 includes family.