

Hamfest Calendar

May 18-20 DAYTON OH
 Jun 3 Princeton IL
 Jun 17 Wheaton IL
 July 14 Indianapolis IN



VE Exam Schedule

May 12 2012 Wabash Valley ARA
 8:30 AM (Walk-ins allowed) ARRL/VEC
 Terry L. Hackett (217) 465-4884
 Burkybile Law Office 15175 US Highway 150 Paris IL

Jun 02 2012 VCARA ARRL/VEC
 9:00 AM (Walk-ins allowed)
 Josh D. Kittle (217) 442-0578
 n9wew@arrl.net
 Vermilion County EMA Building
 2507 Georgetown Rd Danville IL

07/15/2012 Twin City Amateur Radio Club
 Jul 15 2012 ARRL/VEC
 1:00 PM (Walk-ins allowed)
 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 2012

Milt Forsberg K9QZI Editor



Meeting May 8

Our next meeting is Tuesday, May 8 at 7 p.m. at the UI Fire Institute. We have a special program for May, provided by Joe Goggin, K9KNW. He was a TCARC member for many years prior to his moving to Florida. Joe is an expert in meteor scatter communications. He received recognition for his outstanding work a few years ago. He plans to explain how he communicates by reflecting signals from falling meteors. If there is time, he might be persuaded to mention a few highlights of his sever DXpeditions when he lived here. We are looking forward to his comments!

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.

2012-2013 Officers

It's almost time for our annual election of club officers. Our next meeting, June, is the election. Anyone interested in holding an office can contact Wayne, AB9FJ, our President. The current officers are all willing to remain in position if no others wish to run.

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.

Auction is a Success

Thanks to all who participated in our 2012 auction. Overall, the club gained \$507. There were a few less bidders than last year, but the income was above last year. Many club donations of equipment helped bring up the total, along with the sale of one big item. Food was available thanks to N9AJV and K9LMM. Amateur Accessories had a large sales area there and contributed door prizes as well as building rent. Thanks to K9SI for the location, and biggest thanks to KC9KGJ and KC8RFE serving as auctioneers.

TCARC Officers and Board Members

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

Board Members

Larry Mohr K9LMM	356-3794
Paul Toth N9XDN	840-3522
Kevin Coogan KC8RFE	937-572-2081

VE Coordinator

Debbie Fligor N9DN	244-4446
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Website	www .w9seh.org
Analog Repeater K9CU	146.760
D-Star Repeater W9YR	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

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TCARC
PO Box 2061
Champaign, IL 61825-2061

TCARC at Dayton

Here is updated information on the Dayton Hamvention 2012. Everything announced last month is still a go, but the location of the net gatherings has changed. The Hamvention Committee released spaces not paid well before the cutoff date. Our spaces were not paid at that time and they were reissued. We now are located in spaces 2731, 2732, 3733, and 2734. This is straight North of our former spot, moved by 3 double rows. It is almost in the center of the West fleamarket. We have banners to welcome everyone and they will be attached to the trailer. We hope to have something in the air to spot us, but at this time we don't know what we will use. We will monitor 147.400 MHz, using a tone of 162.2 (same as our repeater). We may be reached by phone by calling K9QZI at 217-377-5075 anytime during the weekend. We hope to see many members of the Illini Net, the Illinois D-Star Net, and the International D-Star Net during the weekend. Everyone is invited to stop by and visit. We will have chairs for relaxing and soft drinks and snacks for your enjoyment. These will be supported by donations dropped in a can at the site. The trailer will be available for relaxing and some radio operating. The site will be open all 3 days, the trailer will be there Friday and Saturday only.

It appears that there are still spaces at the KOA Campground at this time. If you wish to camp, it is best to make a reservation immediately. Pat, N9GOC, can provide information on the group camping there.

Rooms appear to be available at the Red Roof Inn North on Miller Lane. (937) 898-1054.

VE Exams

Our next VE Exam is Sunday, July 15 at the UI Fire Institute at 1:00 p.m. The fee remains at \$15. This is our first session using the new Extra questions.

Field Day

June 23-24 are the dates for the 2012 ARRL Field Day festivities. This is when we set up our equipment portable in a remote location and run using generator power. We will again be at the Somer Township Park, the same as last year. It is time to start thinking about the weekend and how you can participate. We need radios, antennas, and operators, along with a few generators. The event begins at 1:00 p.m. Saturday and runs to 1:00 p.m. Sunday. Setup will be Saturday morning starting around 9 am. Everyone is welcome to participate and we will have our potluck dinner Saturday evening. More to come in next months.

We hope everyone is getting their equipment ready for Field Day, which is coming up soon - June 23 and 24. We will be back at the Ford-Harris park, as in the past few years. The rules are mostly the same as past years and we plan to have another excellent potluck dinner late Saturday afternoon. Please talk up the weekend, invite friends, and come out and operate. Those wishing to head up a station should coordinate with Wayne, AB9FJ. It is always a fun weekend and we welcome guest operators.

MARK Hamfest

The Moultrie Amateur Radio Klub Hamfest went well. The weather was comfortable and the crowd was good. Back at the old location of the Arthur Fairgrounds, everyone seemed to enjoy themselves. The building was refurbished, painted, and new lights and heat were installed. This allowed the club to move back and not have to move fire trucks in and out of the fire station to make room for the hamfest.

Illinois Repeater Council Meeting

The annual IRA Meeting was April 28. K9SI remains on the Board and K9QZI was reelected to another term as a Board Member.

Trailer to the Club

The group that purchased the trailer is now willing to donate it to TCARC. Most of the changes and /or repairs are completed, so it is now time to make the decision to transfer it to the club. There are a few items of recurring cost which the club should be able to handle. License and insurance are the main ones. We will discuss the transfer at our May meeting.

Field Day

If you are interested in providing a station for Field Day, please contact Wayne, AB9FJ to let him know which band you choose to operate. Plans are underway for the event, but stations are still open. Those wishing to only operate need not make any advanced notice. The dates are June 23-24. Our June meeting will be devoted to finalizing details of the weekend.

KC8RFE Hot Spot

Kevin, KC8RFE, has his D-Star Hot Spot up and running well now. It is presently located at Parkland College and functions like a D-Star Repeater. The frequency is 443.825. Most of the time it is connected to Reflector 001C, but it can be changed as needed. Coverage is good around town. This gives us access to 1C most of the time without tying up the W9YR repeater. Users may also connect W9YR to any reflectors, but with this arrangement, users can choose to listen to the reflector, or monitor W9YR without the almost constant traffic of 1C. We understand that this Hot Spot will go to Dayton and reside in our trailer in operation for the weekend. Thanks Kevin!

Illini Net Link

<http://www.k9rod.net/Illini.htm>

Meeting Reminder

Our next meeting is June 12. We do not meet in July or August.

K9KNW

Here is a little history of our guest speaker for this month's meeting, Joe Goggin, K9KNW.

Joe started as a janitor at the UI Assembly Hall when it opened in 1963. Later, the Motorola Service Shop in Champaign was up for sale, so Joe, realizing the potential, purchased it. He moved it from the campus to Pioneer Drive in North Champaign. Under his ownership and management, it flourished for many years. He always supported Amateur Radio, holding a license himself. With Joe's efforts, our club had an outstanding 2 meter repeater when there were few around. He provided service and locations for the equipment, as well as assisting many of our members with radio projects and repair.

His interest took him on several DXpeditions and always came back with exciting stories. During this time, he served as an officer in TCARC.

Later, he moved the shop to a location near West Springfield and Country Fair Drive. He purchased several other Motorola shops in the area as well. When he decided to retire, he sold the business and moved to Naples, Florida, where he resides at present. He travels back to CU during warmer months and enjoys interacting with our members.

In Naples, Joe experimented with Moonbounce Communications. Then he went into Meteor Scatter Communications and now makes daily contacts this way. This brings us to his talk at our meeting - he will explain it in detail. This is a new subject for TCARC.

Joe received the first Central States VHF Society Reverse VUCC Award a few years ago. This is like the DXCC award for working 100 countries, except the reverse means he made contacts **from** 100 grid squares across the country, giving others points for working those squares, some of which are rare due to lack of Amateurs in the area, all on 2 meters!

We are most pleased that Joe will be with us at our May meeting!