

2013 Hamfest Calendar

Feb 8-10 Orlando FL
 Feb 16 Brownsburg IN
 Mar 3 Sterling IL
 Mar 9 Terre Haute IN
 Apr 5-6 AES Superfest Milwaukee WI
 Apr 21 Arthur IL
 May 17-19 Dayton OH



VE Exam Schedule

Feb 09 2013 Wabash Valley ARC
 9:30 AM (Walk-ins allowed) ARRL/VEC
 D Steven. Shorter (812) 232-4788 NT9T@RNACS.com
 Glas-Col Annex-Rear of Bldg 1715 S 8th St Terre Haute IN

Mar 09 2013 Wabash Valley ARA
 8:30 AM (Walk-ins allowed) ARRL/VEC
 Terry Hackett (217) 465-4884 kburkybile@tigerpaw.com
 Burkybile Law Office 15175 US Highway 150 Paris IL

Mar 09 2013 WVARA Hamfest
 11:00 AM (Walk-ins allowed) ARRL/VEC
 D Steven. Shorter (812) 243-4060 NT9T@RNACS.com
 Indiana State University # Dede Activity Terre Haute IN

Mar 16 2013 Central Illinois Radio Club
 1:00 PM (Walk-ins allowed) W5Y1 VEC
 Keith R. Hanson (309) 378-4416 AC9S@mchsi.com
 Fire Station-Lower Level 1300 E College Ave Normal IL

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

Twin City Amateur Radio Club

Champaign-Urbana, Illinois

February 2013

Milt Forsberg K9QZI Editor



Meeting Tuesday February 12

Our next TCARC meeting is 7 p.m. Tuesday February 12, at the UI Fire Institute. Andy Miller, KC9MGZ, will explain and demonstrate his new IRLP node in Urbana. He will explain details of IRLP use. We will also cover Echolink as well, but not in the detail of Andy's IRLP. Bring your questions about either IRLP or Echolink for our experts to answer.

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 P.M. April 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

Field Day Date Correction

This year, the month of June has 5 full weekends. We thought the ARRL Field Day was always the last full weekend in June, but it is actually set for the fourth full weekend in June. That puts Field Day on June 22 and 23 for 2013. We plan to hold the event at the same location as the past few years, the Ford-Harris Park, North of Urbana. The operating period is from 1 p.m. Central Saturday to 1 p.m. Sunday.

Get Your Newsletter by Email

Many club members receive this newsletter by email each month. If you are not one who does and would like to have it sent, please let Milt K9QZI know and you will be on the list. Email copies are sent at the same time the paper copies go to the post office. Thus, email recipients get the news a day or two earlier than those receiving US Mail.

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

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
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Website	www.w9seh.org
Analog Repeater K9CU	146.760
D-Star Repeater W9YR	443.48125

TCARC
 PO Box 2061
 Champaign, IL 61825-2061

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 www.amateuraccessories.com

Auction Date Set

The 2013 TCARC Auction is Saturday, March 23, at the Windsor Road Christian Church. We plan to hold the auction in the same manner as in past years. It's not too early to start sorting through your equipment, separating items you want to sell. Donations to the club for sale at the auction are always greatly appreciated.

Interactive D-Star Presentation on the Internet

In January, W5KUB provided an all-day video session on the Internet covering most aspects of D-Star Amateur Radio. It was a fascinating few hours, watching and listening to national experts discussing all the digital details. If you missed the live show, you can go to w5kub.com to watch any part of it on line.

New D-Star Repeater

Kevin, KC8RFE, created a D-Star repeater using 2 radios and a Raspberry Pi mini computer. It is located at Parkland College, serving the CU area. It functions just as our W9YR does, with some limitations. Coverage is local only and call sign routing is not available. Users may operate through it any time, and they can link it to reflectors around the world. It is a slightly different breed of software, permitting contact with IRC reflectors as well as the US Trust reflectors. Our W9YR links only to US Trust reflectors at the present time. The repeater call sign is W9IPA on a frequency of 443.825 MHz. Please feel free to use it as you wish.

Dues

Thanks to everyone who paid their 2013 dues! The response has been excellent. If you have not yet paid, please pay as soon as you can. You can pay at the meeting or mail a check to our PO Box shown as the return address for the newsletter. Your dues status will be indicated either on the address label or with your newsletter email.

Hamfests

TCARC was very well represented at the Collinsville, Illinois hamfest on January 26. Located in a huge convention center, the event was well attended by both vendors and buyers. The room was expanded half again the previous size. The weather cooperated extremely well. At least 16 from TCARC were in the crowd. Everyone had a great time.

February 8-10, the Orlando Hamcation is an outstanding hamfest. It is both indoors and outdoors. Florida weather usually permits outdoor activities most of the Winter. For those in the area, or wanting to travel to Florida early, the Miami Hamfest is a week earlier. The word is that it is at a new venue, which is a very nice location. Contrasted to a few years ago, the new place is a welcome change.

The Wabash Valley Amateur Radio Association announced March 9 as this year's date for the Terre Haute Hamfest. At a new location in Indiana State University, this looks like a good one to attend.

The MARK Hamfest in Arthur, Illinois is Sunday April 21. This is always a very nice local hamfest where we can meet and visit with other Amateurs in our part of Illinois. It is the same day as our next VE Exam Session, but with the hamfest fairly close to us, anyone wishing to attend both should be able to coordinate it.

Dayton is fast approaching! May 17-19 are the 2013 dates.

VE Exams

Our most recent exam session January 27 went very well. 4 persons came for a test and 4 left with everything they hoped for. We had one General upgrade and 3 new Technicians. Also, we thank the VEs for taking part of their Sunday afternoon to assist others to become Amateurs.

ID-51 is Out!

The long awaited Icom id-51 D-Star HT is now shipping to those ordering early. The FCC certified the radio early in January, permitting Icom to ship to dealers. Several are now on the air and being heard on many reflectors. The radio is a dual band 2m/70cm D-Star and analog HT. Programming is much easier than on the earlier radios. The price appears to be holding around \$629. Most ham radio stores now have them or will get them soon.

New IRLP Node

Thanks to Andy, KC9MGZ, we have an operating IRLP node in CU. It is located in Southeast Urbana, up about 30 feet. This is a simplex node, meaning you transmit and receive on the same frequency. It operates like a repeater except the incoming signal is not rebroadcast for everyone to hear. Andy plans to provide an explanation and demonstration of IRLP and his node at our February meeting. Similar to Echolink, IRLP has one difference in that all signals using IRLP must be radio originated. There are no computer input ports on the system. The node operates under the KC9MGZ call on 146.475 MHz, with DCS 114 tone. It was tested on 146.505, but due to interference with simplex operation in the Danville area, the change was made to the new frequency..Feel free to use the node at any time.

Lunch Bunch

We meet for Lunch almost daily. We have a reservation for Mondays in the meeting room at the Atlanta Bread Co. With the exception of the first Monday of each month. Because another group already booked the room, we will be in the main dining area. Other days we announce the location on 146.76, usually anywhere from shortly after Noon to 12:30.. All are welcome to attend and may come late, leave early, or both. (And, yes, the repeater frequency is listed correctly now.)

Renew or Join ARRL

Most of our TCARC members belong to the ARRL. This organization is the only large support for our hobby when it comes to legal issues and the FCC. Membership is \$39 per year, which includes the QST magazine. (No, you are not just subscribing to the magazine. It is a benefit of membership.) You may join or renew ARRL membership through TCARC, and we receive a commission. New ARRL membership gives us \$15 of your first year fee, while renewal gives us \$2. To process, please fill out ARRL forms, forward to our PO Box, along with a check to TCARC. We will take our commission and forward your papers with our check to ARRL.

QST Magazines Free

Bill, W9JPN, has a large collection of QST Magazines and he wants to give them away.. There are lots of fascinating articles in past issues. If you would like to take any or all, please contact Bill at 217-352-6849 or at william.cochran@att.net.



K9IKQ/R 146.685 - 151.4 Hz
TERRE HAUTE, INDIANA
Weekly 2 MHz, Sat 9 P.M. - 9 P.M.
Event: SUNDAY APR 21
WV A.R.A. CLUB MEETING
Every 1st Sunday of Every Month
WV Home Page: www.wv9uuu.org
Serving the Amateur Radio Community in Terre Haute, IN, and the surrounding area since 1927.

THE WABASH VALLEY AMATEUR RADIO ASSOCIATION PRESENTS:
2013 Terre Haute Hamfest & Computer Expo
Saturday -- March 9, 2013
Dede Activity Center
Indiana State University
(39° 28' 16" N, 87° 24' 39" W)
Indoor Event - Rain or Shine!
9:00 AM to 2:00 PM EST
(Vendor setup begins at 6:00 AM)
Admission \$7.00 (12 and under free)
Free Tables
Hourly Door Prize Drawings
Free VE Testing Session at 11:00 AM
Talk-In: K9IKQ/R, 146.685 MHz, PL 151.4 Hz
For More Information about the W.V.A.R.A. please visit www.wv9uuu.org