

CLUB OFFICERS

President: Mike Brannock, KG4IES
 V. President: Todd Rose, KE4YAH
 Secretary: Paul Harrington III, KB4ENQ
 Treasurer: Steve McFadden, KA4TJD

Trustee for KY4WC Jerry Mueller, KC4WZO

COMMITTEE CHAIRMAN

Program: Steve McFadden, KA4TJD
 Emergency: Jerry Mueller, KC4WZO
 Drew Chandler, KI4TFI
 Field Day: Paul Harrington III, KB4ENQ
 Web Site: Jerry Mueller, KC4WZO
 Net Control: Paul Harrington III, KB4ENQ
 Repeater: Steve McFadden, KA4TJD
 News Letter: Paul Harrington III, KB4ENQ
 Fund Raising: Todd Rose, KE4YAH
 Adopt-a-Highway: Paul Harrington III, KB4ENQ

The Woodford County Amateur Radio Club meets on the first Wednesday of each month at 7:00 p.m., at the Versailles Fire Station #2 on Big Sink Pike. Anyone interested in Amateur Radio is cordially invited.

The Club holds an ARES practice net Thursday evenings at 8:00 p.m. Nets are held on the 145.330 repeater.

The Woodford County Amateur Radio Club Home Page is located on the internet at <http://www.ky4wc.org>. The Club receives e-mail at ky4wc@ky4wc.org. E-mail may be sent to the membership by sending a message to maillist@ky4wc.org.

"Dayton Hamvention(r), How May I Help You"

This is the story of how I wound up with what I consider the second coolest job at Hamvention(r).

As many of you know, I am a "Dayton Hamvention(r) Junkie". My first trip to Hamvention(r) was in 1986, the year that we moved from Memphis, to Greencastle (west of Indianapolis). Before we moved, my friend and co-worker, Harry Blabey, AI5R, told me stories of his trips to Dayton, but at the time I did not have sufficient vacation time to make the trip. After moving to Indiana, I found myself within a reasonable drive of Dayton, and invited Harry and my aunt, Lucile Sharrock, KB4CJS, to come along. I was immediately hooked!!

I had been to other hamfests, Huntsville Alabama the largest, but the Huntsville show would fit in one of the halls at Hara Arena, flea market and all. This year marks my 24th consecutive trip to Hamvention(r), still hooked as ever.

Over the years my Hamvention(r) experience has changed. The first few years we camped out at the Tall Timbers KOA, in the back of my pickup. One year it was so cold, there was ice on the (page 5)

Thank You to the DoubleTree Guest Suites of Lexington, 2601 Richmond Rd., for duplication of this month's Newsletter



Here is an adornment that any Ham would love to add to his back yard. Only \$41,000 plus shipping, installation and extras.



The one that got away. Here KF4YRK having found the Heathkit Mohawk that he has been searching for for years, laments the fact that it is already sold. Guess we started at the wrong corner of the Flea Market.

Minutes of the May 6th Meeting

The meeting was called to order by the Club Secretary, Paul Harrington III, KB4ENQ, at 7:10 p.m.

Minutes: Apologies to Todd Rose, KE4YAH, for misspelling his name in the last Newsletter.

The last Newsletter also reported the time for the Kids Safe event in error. Steve McFadden, KA4TJD, seconded a motion made by Rob Hutchinson, KI40DT, that the minutes be accepted. The motion carried. Note: the mentioned errors were reported after the motion carried.

Treasurer's Report: Steve McFadden, KA4TJD, reported an opening balance of \$\$\$\$\$\$, deposit of \$\$\$\$\$, dues collected, resulting in a closing balance of \$\$\$\$\$\$. George Rice, KC4YUI, seconded a motion made by Rob Hutchinson, KI40DT, that the Treasurer's report be accepted. The motion carried.

Repeater: Steve McFadden, KA4TJD, reported that the 220 machine is back on the air and the new voice id is functioning properly. To hear the new id transmit 38 from your DTMF pad.

Program: Topics for this evenings program include: Utility recording equipment, designed with surface mount technology, and operating in the 900 MHz range using a "packet like" protocol was presented by Walt Bailey, K4RWP. Steve McFadden, KA4TJD, and Drew Chandler, KI4TFI, discussed a portable radio system that is under development for the state. Steve also displayed a battery charger based on the technology that he presented at the previous meeting.

Field Day: Field Day will be the program topic for the June meeting. Drew Chandler, KI4TIF, indicated that there was no money in the current budget for publishing the Proclamation this year. Cost of publishing the Proclamation is \$80.00. Acquiring alternate funding for this will be part of the June discussion.

Adopt-a-Highway: Paul Harrington III, KB4ENQ, reported that an Adopt-a-Highway event was held on April, 25th. Club members picked up 18 bags of trash. Scheduling of further events will be tabled until the June meeting.

Newsletter: Members are encouraged to offer material and suggestions for the Newsletter. Thanks to the members who have volunteered to receive the Newsletter via e-mail. If you wish to receive the Newsletter by e-mail, please contact Paul Harrington III, KB4ENQ.

Emergency: Drew Chandler, KI4TFI, and Rob Hutchinson, KI40DT, briefed the group on the status and expectations for the on going Swine Influenza (N1H1 2009A) situation.

Drew also reported that there were 35 participants in the Weather Spotter Class held last month. He indicated that it was not the advanced class as expected, and looked for guidance on requesting that the advanced class given.

Drew also reported on the status of grants and improvements to the EOC.

Old Business: Discussion revolved around the Kids Safe event, and ticket sales at the County Fair.

New Business: Rob Hutchinson, KI40DT, presented radio equipment donated to the club by Luther Miracle, N4ITR. The donation included, a Kenwood TS-530, Dentron Amplifier, and GLA-1000C tuner. The Club Secretary will send a letter of thanks.

George Rice, KC4YUI, seconded a motion made by Rob Hutchinson, KI40DT, that the meeting be adjourned. The motion carried at 9:00 p.m.

Attendance:

Name:	Call:	Member:
Steve McFadden	KA4TJD	Y
George L. Rice	KC4YUI	Y
Todd Rose *	KE4YAH	Y
Walt Bailey	K4RWP	Visitor
Rob Hutchinson	KI40DT	Y
Drew Chandler	KI4TFI	Y
Jim Hughes	K4ZPL	Y
Paul Harrington III	KB4ENQ	Y

* via remote audio link

Net Report:	05/28/09	First call in
	KB4ENQ	each list
05/07/09	KI4TLW	indicates net
KB4ENQ	KY40Z	control.
KI4TLW	KG4VAR	
KE4AIE	KJ4MBH	The net was
KY40Z	W4XXL	not called on
W2IF	KE4LZP	05/14/09.
KF4LRK	W2IF	
KE4GNX	KI40DT	
KA4TJD	KF4LRK	
KE4LZP	KE400I	See the
KI40DT	KE4GNX	member data
KF4DSS	N8EGA	page for a
KI40JG	KI40JG	list of local
WA4PCS	WA4PCS	nets.

Podcasts

By Rob, KI40DT

At our last meeting I mentioned podcasting and there seemed to be some members who were unfamiliar with the term. I thought that it would be a good idea to add something to the newsletter to explain and further discuss the subject, as it has application to our hobby.

A Podcast as defined by wikipedia is "a series of digital media files, usually digital audio or video, that is made available for download via web syndication. The syndication aspect of the delivery is what differentiates podcasts from other files that are accessed by simple download or by streaming: it means that special client software applications known as podcatchers (such as Apple Inc's itunes or Nullsoft's Winamp) can automatically identify and retrieve new files when they are made available, by accessing a centrally-maintained web feed that lists all files associated with a particular podcast. The files thus automatically downloaded are then stored locally on the user's computer or other device, for offline use."

This allows one to listen or watch whenever it is convenient. Did I mention that the podcatching software and that all the podcasts that I have discovered so far are free?

I use an ipod and itunes to capture and listen to podcasts. How is this related to our ham radio hobby? There are many podcasts on a variety of ham radio subjects. My favorite podcast is called "The Practical Amateur Radio Podcast" by Jerry, KDØBIK. This podcast is about all things amateur. There are episodes on the basics of getting a ham license to Ecomm to interviews with influential ham radio personalities. Please go to www.myamateurradio.com and check out Jerry's web site. All the show notes and episodes are listed and available to see. You can also stream the podcast to your computer and listen to it from that site.

There are many other podcasts out there on a variety of subjects. I hope that you give it a try. If you have questions about the process, email me at KI40DT@arrl.net.

Dinkin' 'round

It's the small stuff that will trip you up! Recall, in a previous Newsletter the repeater report indicated that the 220 machine was off the air because of a mysterious failure in the modified controller. Steve and I had decided to use the modified controller on the 440 machine, for a while. In the process of moving it from

the 220 machine, we had to reposition the rack mounting ears. The move was unsuccessful, we suspected a configuration problem.

The machine would not repeat at all. Time was running short, so after a little head scratching, we decided



to move the modified controller back to the 220 machine, again unsuccessful. This time we were missing the new recorded announcement. At this point we decided to leave the 220 machine off and investigate the problem on the bench. A few weeks later I got a chance to take a look at the unit.

After setting it up with a power supply and radio, I powered it up and as before, no recorded announcement. I popped the top off (held in place by the same hardware as the rack mount ears) and after a brief inspection, finding nothing obvious, powered it back up. To my surprise, the recorded message worked! The problem was, after removing the rack mount ear from one side of the controller, the screw (holding only the top) now reached the top of a vertically mounted resistor (see picture). OOPS!!

73's de KB4ENQ

From the ARRL Newsletter:

H.R. 2160

US House of Representatives bill HR 2160 is the first step toward the Board of Directors' goal of neutralizing anti-ham radio Codes, Covenants and Restrictions (CC&Rs) in private land usage contracts. The CC&Rs in question prevent amateurs from installing Amateur Radio antennas. The FCC has chosen not to extend its PRB-1 rule to cover CC&Rs.

If passed, HR 2160 would instruct the Department of Homeland Security to perform a study that would identify impediments to effective Amateur Radio communication during disasters, using the ARRL as a resource.

The study would be due to be completed within 180 days and its results reported to Congress for review and possible action.

What is needed at this time is to encourage as many US Representatives as possible to co-sponsor and to support HR 2160. This is where you come in.

We gathered a good number of letters at the ARRL Convention area of the Hamvention(r)

this past weekend, but we need many more of these letters. The more letters, the greater the likelihood we will be successful.

Please use the following draft letter as a guide for your own letter. Personalize it with the name and address of your US Representative and your name, call sign and address, make any additional personalizing comments you feel appropriate and sign it.

Mail your letter -- not directly to the Representative -- to John Chwat, Chwat & Co., 625 Slaters Ln., Suite 103, Alexandria, VA 22314 (or FAX to 703-684-7594). Mr. Chwat heads the company that serves as the ARRL liaison with Congress. He will gather the letters he receives and deliver these personally to each Representative's office to add emphasis to the message contained in them.

Who is your Representative? If you are registered to use the Members Only page at www.arrl.org, go to it. When Members Only opens, the name and address of your US Representative will be there, on the left side of the page. If you have not signed up to use Members Only, you can do this easily. You will need to have your membership number (from the QST mailing label). You can also find your Representative by going to <https://writerep.house.gov/writerep/welcome.shtml>. Enter your state and ZIP code to find your Representative. In many cases, you will need to know your ZIP+4.

At this time, please write only to your US Representative. Do not write to your US Senator or to your State Legislators. Please remember to mail or FAX your letter to John Chwat at Chwat & Co. Please also send an e-mail copy of your letter to Division Legislative Action Coordinator John Meyers, NB4K at nb4k@arrl.org.

Thanks very much for your help. If you have questions or comments, please contact John or me.

Jim k8je@arrl.org

The draft letter follows:

The Honorable [Representative's Name]
United States House of Representatives
_____ House Office Building
Washington, DC 20515

Dear Congressman [Name]:

As a voter in your district and as one of the nearly 700,000 licensees across the nation, I ask for your support of H.R. 2160, the

"Amateur Radio Emergency Communications Enhancement Act of 2009."

H.R. 2160 instructs the Secretary of Homeland Security to undertake a study, and report its findings to Congress within 180 days, on the uses and capabilities of Amateur Radio communications in emergencies and disaster relief. This study should:

- Include recommendations for enhancements in the voluntary deployment of Amateur Radio licensees in disaster and emergency communications and disaster relief efforts;
- Include recommendations for improved integration of Amateur Radio operators in planning and in furtherance of the Department of Homeland Security initiatives;
- Identify unreasonable or unnecessary impediments to enhanced Amateur Radio communications, such as the effects of private land use regulations on residential antenna installations, and make recommendations regarding such impediments;
- Include an evaluation of section 207 of the Telecommunications Act of 1996 (Public Law 104-104, 110 Stat. 56 (1996)); and recommend whether section 207 should be modified to prevent unreasonable private land use restrictions that impair the ability of amateurs to conduct, or prepare to conduct, emergency communications.

Amateur Radio operators across the US repeatedly demonstrate our commitment to public service and emergency communications. Through our work with Homeland Security activities, state and local Emergency Management offices, and with numerous private agencies, Amateur Radio operators make a difference. We need your support to help address the challenges facing us as we seek to improve our capabilities to serve.

Please consider becoming a cosponsor for H.R. 2160 and please support the bill as it works its way through committee and the House of Representatives.

Sincerely,

[Your Name]
[Federal Communications Commission Licensee
XXXXX]
(Your Address]

Age is all in you head. The trick is to keep it from falling down in to your body.

You might be from a small town if: The local phone book has only one yellow page.

Upcoming Exams: Exams listed are within 100 miles of Woodford County

06-Jun-2009

Sponsor: CINCINNATI REPEATER ASSOC INC
Time: 8:30 AM (Walk-ins allowed)
Contact: DALE W PRITCHETT (513)769-0789
Email: KC8HJL@ARRL.NET
VEC: ARRL/VEC
Location: HARTWELL PRESBYTERIAN CHURCH
210 PARKWAY AVE
INTERSECTION PARKWAY/WOODBINE NEAR VINE/GALBRAITH & I-75
CINCINNATI, OH 45216

08-Jun-2009
Sponsor: NKARC
Time: 6:00 PM (No walk-ins)
Contact: LYLE H HAMILTON (513)315-4032
Email: AB8SH@ARRL.NET
VEC: ARRL/VEC
Location: HILLTOP CHURCH OF CHRIST
5300 TAYLOR MILL RD
REG REQUIRED-3 DAYS PRIOR
TAYLOR MILL, KY 41015

From page 1: windows when we got up. That was when Hamvention was the last weekend in April (what a difference three weeks makes). One year I bought a used 1kw linear in the far north-east corner of the flea market and had to haul the thing to the bus parking (we were still camping and riding the buses). If you are familiar with the Hamvention(r) layout,

you know I could not have picked a longer distance to have carried it. We finally discovered that the Dayton area had hotels. After upgrading to hotel accommodations, we were introduced to the grass (mud) field parking arrangement across from Hara Arena. An even worse hike with a heavy load, such as the four ground rods with built in slide hammers for installation and retrieval that we picked up a few years back.

This year, for a new experience, I volunteered to work at Hamvention(r). Earlier in the year while cruising the Hamvention(r) Webb site, I discovered that for working at least six hours, you were awarded a ticket, hat, and parking in front of Hara (the parking alone is worth the investment). I signed up, and was later informed that I would be working at the Prize Booth, I assumed collecting tickets for the drawing drum. Well, a long story cut short, there was a paperwork mixup and the volunteer coordinator had no record of my application (most likely my fault), but Henry Ruminski, WD8JOI, came to my rescue. Henry is media coordinator for Hamvention(r) and had already gone above the call of duty to help me get in touch with the volunteer coordinator. He indicated that one of his team was called away and he needed someone to answer the Hamvention phone and watch the media office while he checked out the show.

My tour of duty was Saturday afternoon and Sunday morning. By that time the calls were light, but I got a good change to "get my feet wet". Next year, I plan to volunteer for that position on Thursday.

The coolest job, you ask, calling out the ticket numbers for the prize drawing Sunday afternoon. 73's de KB4ENQ

From the ARRL Newsletter:

* ARRL Continuing Education Course Registration: Registration remains open through Sunday, June 7, 2009 for these online course sessions that begin on Friday, June 19, 2009: Antenna Modeling and Radio Frequency Propagation. Each online course has been developed in segments --

learning units with objectives, informative text, student activities and quizzes. Courses are interactive, and some include direct communications with a Mentor/Instructor. Students register for a particular session that may be 8, 12 or 16 weeks (depending on the course) and they may access the course at any time of day during the course period, completing lessons and activities at times convenient for their personal schedule. Mentors assist students by answering questions, reviewing assignments and activities, as well as providing helpful feedback. Interaction with mentors is conducted through e-mail; there is no appointed time the student must be present -- allowing complete flexibility for the student to work when and where it is convenient. To learn more, visit the CCE Course Listing page<<http://www.arrl.org/cep/student>> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

11-Jun-2009

Sponsor: KY ARS/NELSON COUNTY ARES
Time: 1:30PM (Walk-ins allowed)
Contact: CECIL E FERGUSON (502)252-8654
Email: GENEFERGUSON@JUNO.COM
VEC: ARRL/VEC
Location: NELSON COUNTY SHERIFF'S OFFICE&NELSON EOC COURTHOUSE COMPLEX
BARDSTOWN, KY 40004

13-Jun-2009

Sponsor: BLUEGRASS AR SOCIETY
Time: 10:00AM (Walk-ins allowed)
Contact: FERNIE D WILLIAMS (859)245-2140
Email: KE4MAI@ARRL.NET
VEC: ARRL/VEC
Location: RED CROSS BUILDING-CLASSROOM B
1450 NEWTOWN PIKE
AT GRIFFIN GATE BLVD
[HTTP://WWW.BLUEGRASSARS.ORG](http://www.bluegrassars.org)
LEXINGTON, KY 40511

12-Jul-2009

Sponsor: THOROUGHbred DX GROUP
Time: 1:30PM (Walk-ins allowed)
Contact: MARGUERITTE WILLIAMS (859)245-2140
Email: KE4MAJ@ARRL.NET
VEC: Western Carolinas ARS VEC
Location: RED CROSS BLDG - CLASSROOM B
1450 NEWTOWN PIKE
AT GRIFFITH GATE BLVD
[HTTP://WWW.LEXKYWCARS.ORG/](http://www.lexkywcars.org/)
LEXINGTON, KY 40511

Upcoming Hamfests:

20 Jun 2009
Milford Amateur Radio Club
<http://www.w8mrc.com>
Talk-In: 147.345+ (no tone)
Contact: Jim Linn, WB8RRR
5110 Romohr Road
Cincinnati, OH 45244-1023
Phone: 513-831-6255
Fax: 513-528-7270
Email: w8rrr@arrl.net
Milford, OH
Eastside Christian Church
5874 Montclair Blvd.

July 11, Indianapolis
Communications and
Technology Expo, Camp
Sertoma, Indianapolis, In.

9 Aug 2009
Central Kentucky Hamfest
Bluegrass Amateur Radio
Society
<http://www.BluegrassARS.org>
Talk-In: 145.390 & 146.760
Contact: Jeanie Dalton-
Pugh, KB8QLC
PO Box 4411
Lexington, KY 40544-4411
Phone: 859-619-8164
Email: kb8qlc@arrl.net
Lawrenceburg, KY
American Legion Post #34
725 West Broadway

Local Club Meetings:

Jessamine Amateur Wireless Society (Nicholasville)
Meetings are the second Monday each month at 7:00 p.m. Location is the Corman Building behind City Hall on Main Street. Talk-in, and information on the 145.490 (-600) and 444.975 repeaters.

Capital ARS: Regular meeting dates are the first Thursday of the month, at 7:30 pm, at the Frankfort Boone National Guard Center, Emergency Operation Center or Communications Center, off Highway 127, the Frankfort West Plaza Connector. A photo ID is required to enter thru the guarded entrance.
Contact: PATRICK K COMPTON, KF4FMZ Phone: (502) 607-1617 (D) (502) 454-8282 (N) Web: <http://www.ky4eoc.com> E-mail: ky4eoc@ky4eoc.com

Anderson County meets every 2nd Monday of the month.

7:00 p.m. at the Anderson County EMS Building, 1191 Bypass South, next to the Ford dealership.

Bluegrass Amateur Radio Society The regular meeting of the Bluegrass Amateur Radio Society, Inc., will be held every first Monday, 7:30 p.m. at the Red Cross Building, 1450 Newtown Pike, Lexington.

Scott County Amateur Radio and Emergency Service Club (SCARES), Meetings are the third Saturday each month, 9:00 a.m. in the EOC (lower level o Fire Station), 2200 Cincinnati Pike (intersection of U.S. 25 N and Delaplain Road). Check in to their weekly simplex net Tuesdays at 9:00 p.m. on 147.490.

Central Kentucky ARS (Richmond-Berea), Third Thursday each month in the Madison County EOC, Richmond, Kentucky, at 7:00 p.m.. Talk-in on 146.865 (-600, pl-192.8Hz) and 145.370 (-600, pl-192.8Hz) repeater for location directions to meeting site, or other information.

Pioneer ARC (Winchester), Fourth Tuesday each month Golden Corral Restaurant at 7:30 p.m. Talk-in, and info on the 147.120 repeater.