

CLUB OFFICERS

COMMITTEE CHAIRMAN

President: Mike Brannock, KG4IES
V. President: Mark Currens, KI40JG
Secretary: Paul Harrington III, KB4ENQ
Treasurer: Steve McFadden, KA4TJD

Program: Steve McFadden, KA4TJD
Emergency: Jerry Mueller, KC4WZO
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

Trustee for KY4WC Jerry Mueller, KC4WZO

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.

October Meeting Field Trip to UK Ham Shack

I have been saying for sometime that I planned to arrange a field trip to the U of K ham shack, well it's finally happened. I have a confirmation to meet with the primary student involved with setting up the shack for the KY-sat project. So for our October meeting let's plan to meet at the fire station as usual and travel to UK to arrive a little before 7:30. We can pile in a couple cars and get us all there. Anyone who wishes to meet us there the shack is in Anderson Hall Tower on the main campus 5th floor - the 7 story building with a bunch of antennas on top. Building 46 on the map: <http://maps.uky.edu/campusmap/>. Parking should be available along Scott Street or South Limestone. We can have a short club meeting at Anderson Hall either before or after the tour.

The students are doing a lot of great work. They have another rocket launch coming up in October. We'll talk about that and we can get a briefing on the success of this summer's balloon launch.

To recap here's the schedule: October 1st meeting, 7:00PM at fire station 2 then travel to UK, 7:30 tour of shack.

I think this will be interesting and different so plan to attend.

Best regards,

Steve

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

Minutes of the September, 3rd 2008 Meeting

The meeting was called to order by the Club President, Mike Brannock, KG4IES at 7:07 p.m.

Minutes of Last Meeting: On page 3, Continent should have read Convenient, and there is a change to the prize list. Terra Lee Beauty Shop, is offering two hair cuts (no product). Todd Rose, KE4YAH, seconded a motion made by Steve McFadden, KA4TJD, that the minutes of the last meeting be accepted with changes. The motion carried.

Treasurers Report: The opening balance was \$2415.54. A check for \$161.38 was written for the insurance on the Club's radio equipment, and \$50.00 in dues was deposited. The closing balance is \$2304.16.

Richard Marshall, W4ZWZ, seconded a motion by Todd Rose, KE4YAH, that the Treasurer's report be accepted. The motion carried.

Fund Raising: Todd Rose, KE4YAH, reported that all of the prizes have been collected. He updated the prize from Terra Lee Beauty Shop to be two hair cuts (no product offered).

The drinks from Ale-8-One are to be picked up by Paul Harrington III, KB4ENQ, during the week before Hillbilly Daze. Help is needed for the ticket sales event at Krogers and Hillbilly Daze. Please contact Todd to volunteer.

Adopt-a-Highway: An adopt-a-highway event was scheduled for August 9th.

Thanks to Mike Brannock, KG4IES, Debbie Harrington, KE4GNX, Richard Marshall, W4ZWZ, and Steve McFadden, KA4TJD, for coming out for the event.

An event is planned for October, however choosing a date was tabled until the October 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.

Program: Steve McFadden, KA4TJD, demonstrated an electro static discharge simulator. This device is designed to simulate high voltage (up to 15000 volts) discharge into electronic equipment. New products are exposed to these discharges to test their immunity to damage and malfunction from such conditions.

Todd Rose, KE4YAH, seconded a motion made by Steve McFadden, KA4TJD, that the meeting be adjourned. The motion carried at 8:09 p.m.

Attendance:	Jim Hughes	K4ZPL	
	Paul Harrington III	KB4ENQ	
	Todd Rose	KE4YAH	
	Steve McFadden	KA4TJD	
	Jerry Hatchett	N8NZF	
	Mike Brannock	KG4IES	09/18/08
	Richard Marshall	W4ZWZ	KB4ENQ

Net Report:

08/28/08	09/04/08	09/11/08	
KB4ENQ	KB4ENQ	KB4ENQ	KE400I
KI4TLY	KI4YTM	KE4YTM	KE4GNX
KE4AIE	AJ4BC	KF4LRK	WA4PCS
KF4LRK	KF4LRK	KD4GNX	AC4YD
KE400I	KE4GNX	KE4GNX	KE4AIE
KA4TJD	KI40JG	KA4TJD	W4ZWZ
W4ZWZ	KE4AIE	KJ4FDP	KA4TJD
KI40DT	W4ZWZ	KI4LSG	09/25/08
KE4LZP	KE400I	WA4PCS	KB4ENQ
KD4GNX	WA4PCS	KI40DT	KA4TJD
KG4LXR	KG4VAR		KF4LRK
	K4HOD		KD4GNX
	KI40DT		KE4GNX
	KA4TJD		WA4PCS
			W4ZWZ
			KI4YTM

From the ARRL Newsletter:

==> ARRL WELCOMES USTTI STUDENTS

Next month, the ARRL will welcome students from various countries from all over the world who want to learn how to administer and regulate Amateur Radio programs in their home countries. This course, offered by the United States Telecommunications Training Institute (USTTI) <<http://ustti.org/>>, will help participants create, administer and foster an Amateur Radio Service in their countries.

Designed for those in developing countries who regulate and manage their country's Amateur Radio Service, this course will help participants learn just who radio amateurs are. ARRL staff instructors will help course participants discover the ever-expanding universe of Amateur Radio communication. They will explain why Amateur Radio operators -- upwards of three million individuals in virtually every country of the world -- have earned licenses to operate stations in the Service and why they are recognized, both by their governments and internationally, as a valuable voluntary telecommunications resource. Course participants will also discover how a telecommunications administration can bring the benefits of a healthy Amateur Service to its nation.

Now in its 26th year, USTTI is a nonprofit venture involving leading US-based communications and information technology corporations and leaders of the federal government cooperating to provide tuition-free management, policy and technical training for talented professionals from the developing world. This is the 24th year the ARRL has participated in the program.

==> ARRL PRESENTS NEW MEMBERSHIP BENEFIT

With just a mouse click or two, ARRL members can now access the online QST magazine archive <<http://www.arrl.org/members-only/qqnsearch.html>>. This new benefit -- a service of the ARRL Technical Information Service (TIS) <<http://www.arrl.org/tis/>> -- provides PDF copies of all QST articles from December 1915 through December 2004, enabling members to view and print their favorite article, project and more. For many years, the TIS has provided members with assistance researching ARRL periodicals and publications, as well as providing members and non-members with article reprints for a small fee. Access to the new online digital QST archive is free for ARRL members, and is for their personal use only -- material in the archive may not be freely distributed or copied.

"Having access to every issue of QST through 2004 is absolutely incredible!" said ARRL Lab Manager Ed Hare, W1RFI. "The best of the best of QST from every era is now at the fingertips of every ARRL member with a keyboard and an Internet connection. Members can research articles on any subject that interests them, or just browse the past issues. This will be a popular membership benefit that will be of special value to new and long-time hams alike. This valuable content will help radio amateurs who use QST as a technical resource -- for projects, equipment 'hints and kinks' - - and for other research contributing to the advancement of the radio art. We know many hams will simply enjoy perusing these pages of history, too."

The ARRL Periodicals Archive and Search lists every article for QST from 1915 to the present, QEX from 1981 to the present, Ham Radio from

cont'd from pg. 3

1968 to 1990 and NCJ from 1973 to the present (please note that beginning in 1998, each issue of QEX covers two months). Only ARRL members will be able to download and print copies of the QST articles.

QST magazine is the official journal of ARRL, the national association for Amateur Radio. An interest in Amateur Radio is the only essential qualification of membership. ARRL membership is \$39 per year in the US. For a complete list of membership benefits and dues, please visit the ARRL Membership Web page <<http://www.arrl.org/join>>.

==> ARRL HAM AID GO KITS SUPPORT AMATEUR RADIO OPERATIONS DURING HURRICANE GUSTAV -- AND BEYOND

As Amateur Radio operators prepared for Hurricane Gustav, the ARRL deployed complete radio stations comprised of industry-donated Amateur Radio equipment, thanks to the generous contributions of ARRL members to the Ham Aid Fund. Created in 2005 to assist with the response to Hurricane Katrina, the Ham Aid Fund is designated to finance Amateur Radio equipment needed for disaster response. In preparation for Hurricane Gustav, ARRL received requests for radio equipment from Louisiana and Texas. The shipping costs for this equipment were covered by the Ham Aid Fund.

According to Assistant Manager of the ARRL Membership and Volunteer Programs Department Norm Fusaro, W3IZ, several kits were shipped to Louisiana; Fusaro is handling Ham Aid requests during Hurricane Gustav. "We sent three HF kits, 3 VHF/UHF kits and a combination kit complete with HF, VHF and handheld transceivers to the Louisiana Office of Homeland Security and Emergency

Preparedness (GOHSEP) facility in Baton Rouge, as well as four VHF/UHF base antennas and a support box that included coax, rope, wire antennas and connectors." Fusaro also said that a 600 W amplifier was sent to Jim Coleman, AI5B, in Bogalusa, Louisiana to be used at the Emergency Operations Center there, and an HF radio was sent to Joel Colman, N05FD, of New Orleans, replacing his rig that was damaged during set up at the firehouse.

"To me, these Go-Kits ramp up ARRL's ability to support Amateur Radio volunteers in the field when the next big disaster hits," said ARRL Chief Development Officer Mary Hobart, K1MMH. "They won't replace or supplant anything that's already on the ground and working well, but the kits will strengthen it and add flexibility to Amateur Radio's overall response capabilities."

In setting up these Go Kits, League staffers consulted with volunteers who were in the field during Hurricane Katrina to find out what gear served them best or what they wished they'd had but didn't. The Go Kits, stowed in rugged, waterproof Pelican 1650 containers, enable the League to loan out needed equipment on a moment's notice. "The idea is that this makes it easy to ship," explains Fusaro, "and since they're less than 50 pounds apiece, they can be shipped by air."

The HF Kit contains a 100 W HF transceiver, a tuner and antenna, a microphone and a power supply. The VHF/UHF Kit includes a dualband mobile transceiver, power supply, headset, 10 handheld transceivers and a supply of alkaline batteries. In the Handheld Transceiver Kit are eight dualband handheld transceivers and antennas, plus a stock of extra batteries. The Support Kit includes a length of BuryFlex RG-213 coaxial cable, rope, 15 foot jumper cables with battery clamps at one end and an Anderson

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

04-Oct-2008
 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

12-Oct-2008
 Sponsor: THOROUGHbred DX GROUP
 Time: 1:30 PM (Walk-ins allowed)
 Contact: MARGUERITTE E 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/
 LEXINGTON, KY 40511

01-Nov-2008
 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

11-Oct-2008
 Sponsor: HARDIN COUNTY TESTERS
 Time: 10:00AM (Walk-ins allowed)
 Contact: ARCHIE A MACK (270)351-6159
 Email: AMACK1@BBTEL.COM
 VEC: ARRL/VEC
 Location: HARDIN COUNTY PUBLIC LIBRARY
 NORTH BRANCH
 800 SOUTH LOGSDON PARKWAY
 ACROSS FROM NORTH HARDIN HS
 RADCLIFF, KY 40160

24-Oct-2008
 Sponsor: LAKE CUMBERLAND ARA
 Time: 7:00 PM (Walk-ins allowed)
 Contact: NORMAN ARD (606)679-2442
 VEC: ARRL/VEC
 Location: SOMERSET COMMUNITY COLLEGE
 ROOM B2-204
 SOUTH CAMPUS
 NEAR SOMERSET AIRPORT
 SOMERSET, KY 42501

08-Nov-2008
 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
 LEXINGTON, KY 40511

Local Club Meetings:

Jassamine 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, p1-192.8Hz) and 145.370 (-600, p1-192.8Hz) 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.

==> THIRD ANNUAL ARRL ON-LINE AUCTION SET FOR OCTOBER

The Third Annual ARRL On-Line Auction kicks off October 23, running until November 1 on the ARRL Web site <<http://www.arrl.org/auction>>. This is your chance to pick up one-of-a-kind Amateur Radio items. To see what the Auction will offer this year, be sure to check out the Auction preview that begins October 16. Last year, the Auction attracted more than 3000 registered bidders from more than 40 countries. While the majority of buyers were from the USA, Canada and the UK, there were buyers from Australia, Malaysia, Grenada, Vietnam and Tanzania.

According to ARRL Chief Operating Officer Harold Kramer, WJ1B, "Last year's on-line auction -- our second -- proved to be a successful and enjoyable event for both hams and ARRL staff members alike. When the bidding ended, we realized that we had sold 162 items and raised just over \$50,000." Proceeds from the auction benefit ARRL education programs including activities to license new hams, strengthen Amateur Radio's emergency service training, offer continuing technical and operating education, as well as creating instructional materials.

ARRL Business Services Manager Deb Jahnke, K1DAJ, encouraged everyone to come and peruse the wide variety of offerings: "Browse through the Web site frequently, as items will be added on a daily basis. We also encourage you to look through the 'Help' and 'About Us' sections. You'll find useful information about bidding, FAQs and a host of other facts. To ensure an enjoyable experience, please be sure to read all policies under the 'About Us' section."

This year's auction will again include many transceivers and other items that have appeared in the QST Product Review column and have thus been thoroughly tested by the ARRL Lab. There will be many vintage items offered, as well. Also, returning by popular demand will be four ARRL Lab unique "junque" boxes. These boxes have a starting bid of \$50 and have almost anything you could ever possibly imagine in them. No one - except the ARRL Lab staff -- knows what exactly is inside each box, but each is guaranteed to be full of things that the Lab staff consider valuable (but keep in mind that they collect just about anything).

Jahnke said that due to many requests last year, "all product review items in the On-Line Auction include a link to a PDF file of the actual Product Review, as well as a reference to the QST issue that the review appeared in."

cont'd from pg. 4

Powerpole on the other. The kit includes various fittings and adapters to connect to the power distribution unit and to make RF feed line connections. All kits contain any necessary manuals.

Hobart said it's imperative to sustain and enhance ham radio's emergency communication capabilities for the future: "Disasters happen to be one place Amateur Radio can shine," she pointed out. "We need to maintain a high level of readiness to do those things that are second nature to ARES members, but that the public is just coming to recognize." Making the Go Kits available to ARES teams, Hobart said, will help to cement Amateur Radio's position as a community resource. "We want to be able to ensure that we have the personnel and the equipment," she said. "With a disaster of any magnitude, we need to be ready."

Contributions in any amount can be made online <<https://www.arrl.org/forms/development/donations/basic/>>.