

CLUB OFFICERS

COMMITTEE CHAIRMAN

President: Mike Brannock, KG4IES
V. President: Todd Rose, KE4YAH
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.

National Weather Service Spotters Class

Monday, April 6th, 2009, 6:00 p.m. (registration starts at 5:30)
Courthouse Community Room.

The National Weather Service, SKYWARN Program trains volunteers as severe weather spotters. SKYWARN volunteers support their local community by providing the NWS with timely and accurate severe weather reports. These reports when integrated with modern NWS technology, are used to inform communities of proper actions to take as severe weather threatens. You have the opportunity to sign onto the resource list for Louisville after the training. Call Keith Slugantz, Director, Woodford County Emergency Management to register.

From the ARRL Newsletter:

==> HAMS ASSIST WOMAN INJURED IN DESERT

It was a sunny day, not a cloud in the sky, when Hal Whiting, KI2U, Todd Kluxdal, Kluxdal's father and Whiting's two sons decided to go out to the Poverty Mountain area in Arizona to search for airplane crash sites. Whiting, who lives in St George, Utah, and Kluxdal, who lives in Mesquite, Nevada, took two vehicles that day. According to Whiting, they always take two vehicles, just in case a problem pops up: "We always have two spare tires, extra gasoline and a tow rope. We take enough food and supplies to stay two or three days." Cont'd pg. 2

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

Attendance:

Jim Hughes K4ZPL
Todd Rose KE4YAH
Steve McFadden KA4TJD

The meeting was called to order 7:15 p.m.

Minutes of the Last Meeting: The minutes for the February meeting were accepted, no motion. A few corrections to the news letter were pointed out. In the treasurers report \$44.00 should be \$42.00 for postage.

Treasurer's Report: No changes to the treasury, balance same as last month \$\$\$\$\$. No motion.

Repeater: Steve McFadden reported that the 440 was put back on the air and that the 220 was taken down for further evaluation of the voice recorder.

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 suggested a program for the April meeting to discuss lead acid battery charging recommendations and techniques.

Old Business: See page 1 for Skywarn class details.

New Business: One announcement: Safe Kids Fair will be held again this year Saturday May 9th, 10-11:00 am. Todd and Steve agreed to participate. Additional volunteers would be appreciated.

Meeting was adjourned at 7:55 p.m. No motion on record.

Net Report:

| | | | |
|----------|----------|----------|------------|
| | | 03/05/09 | Today is |
| 03/26/09 | 03/19/09 | KB4ENQ | the |
| KB4ENQ | KB4ENQ | KE4STM | tomorrow |
| KG4VAR | KE4AIE | KI4ZWW | you |
| KF4LRK | KE4LZP | KF4LRK | worried |
| KE400I | KF4LRK | KE400I | about |
| KE4GNX | KE4GNX | KE4GNX | yesterday! |
| KE4AIE | WA4PCS | KI40JG | |
| KI4TLY | | KE4AIE | A snail |
| KI4YTM | | KI4YTM | can sleep |
| KY40Z | 03/12/09 | KG4VAR | for 3 |
| WA4PCS | NOT | KE4LZP | years. |
| | CALLED | KI40DT | |

From the ARRL Newsletter:

From pg 1: In addition to the extra equipment, Whiting took the one thing he never goes without -- his ham radio.

"It was a bit after lunch, about 73 miles into our trip," Whiting told the ARRL, "when we were flagged down by a man wanting to know if we had a satellite phone, since he couldn't get coverage on his cell phone." Whiting didn't have a satellite phone, but he asked the man if this was an emergency. Whiting said that the man told him that one of his friends had been injured when her ATV rolled on top of her. "I told him I could call for help on my ham radio," he said. The injured woman was knocked unconscious by the fall, but had regained consciousness and was speaking coherently, but was in pain.

"I picked up my mic and put out a call on the 146.910 repeater, one of four repeaters run by Dean Cox, NR7K," Whiting said. "I called for assistance a couple of times when Mac Magee, N6LRG, in the Arizona Cane Beds, answered."

"Mac lives about 50 miles away from the accident site," Whiting said. "It's funny -- it's usually Washington County hams who are on the repeaters, since that's the direction they're pointed in. But Mac lives in Mohave County. And the accident happened in Mohave County. We were lucky, since if the call was answered by a ham in Washington County, there would have been a delay in them getting the info to the proper authorities in Mohave County, but with Mac answering, all our information went right to the proper place."

That morning, Magee told the ARRL that he came into my shack "and for some reason, turned on the 2 meter rig and it happened to be on the 146.910 repeater. I usually have a problem with the repeater

'hearing' me, so I rarely use it. About 11:20 Arizona time, I heard someone call and say they had emergency traffic and needed help. I fully expected a bevy of hams to answer the call, since so many are in range of that machine, but after his second call, and no answer, I took it."

Magee said that the calling station had been flagged down by another motorist. "He told me there had been an accident in the vicinity of Poverty Mountain," he said. "I really had no idea where that was, but I began to write down details. As soon as I had basic info, I called 911. The Mohave County Sheriff Office answered; I explained who I was and what the call was about."

The dispatcher asked Magee for the coordinates to the site, and Magee relayed the request to Whiting. "I looked at my GPS and gave Mac my coordinates, but he said the dispatcher wanted the coordinates from the accident site," Whiting said. "So I got in my 4-wheel drive and drove down the ridge to the site, about 5600 feet above sea level, and got the coordinates. I had to drive back to the ridge, another 1000 feet up, to call Mac back, because I couldn't get a signal down there."

Whiting told the ARRL that in addition to his ham radio, he also carries a set of FRS radios. "I gave one of the FRS radios to Todd and he drove his Jeep down the ridge to the accident site," he said. "I kept the other one and Todd was able to relay me information about the injured woman's condition and I was able to relay that information to Mac who in turn relayed it to the 911 dispatcher. Mac put the mic right up to the phone so the dispatcher could hear exactly what was going on."

Magee said the 911 dispatcher requested more information: "While Hal was replying, I held the phone up to my radio speaker. When he finished with the details, I asked them if they copied that. The dispatcher said he did, and they held me on the line. Hal and I talked a while as he gave more data. When the dispatcher returned, they said a

chopper was being dispatched from Phoenix! Well, we finished that call after they had the actual accident site GPS coordinates that Hal had passed on."

With emergency help on the way, Kluxdal returned to the ridge and he and Whiting and his group went on their way to go check out an airplane crash site, the original intent of their trip. "The family members told us to go on and get on with our trip, so we did, after making sure they were all okay," Whiting said. "So we left to go to the crash site, about 3-4 miles away. As we were getting ready to return, we saw the helicopter overhead, taking the injured woman to the hospital in Las Vegas. We returned to the top of the ridge and a sheriff's deputy was there and he told us that our GPS coordinates were off, but only by 20 feet! He said that the helicopter crew was real happy that they were so on-target."

Whiting said they were glad to have been able to help. "This is a remote area," he said. "There's only one way in, one way out with no shortcuts to get in and out. There are only dirt roads, and it can get very muddy when it rains a lot. I was out that way two weeks ago and got stuck in the mud there, but it was all dry this past weekend."

Whiting said he learned a few things after this trip: "I am glad I had my radio equipment with me, and I am glad there was someone listening on the repeater to take the emergency call. Having the spare FRS radios created an efficient means for relay with a non-ham person, and having the GPS equipment provided a very effective means for the helicopter rescue team to locate the accident, since they did not want the road designation information but the exact patient coordinates. It would have been useless to have my equipment if there had not been someone listening. This proves that there is a good reason to keep your radios with you and in good operating condition."

Whiting, who was first licensed in 1976, is the ARES Assistant Emergency Coordinator for Washington County. A CAD

Manager and Aerial Photographer for Bulloch Brothers in Mesquite, Nevada (he and Kluxdal are co-workers), he is currently teaching an Amateur Radio licensing class to 13 prospective hams at the Dixie Regional Medical Center in St George.

Magee said that before this incident he had never been involved in an actual emergency. "I have established emergency communications networks, in particular for the LDS Church in Newbury Park, California, where I was the Stake Emergency Communications Coordinator." He told the ARRL: "Our communications group won the first worldwide test of the system back in the late 1980s. This is like ARRL Field Day, but involved mostly LDS members and facilities, then under the name of Mercury Amateur Radio Association (MARA)

<<http://www.mara.net/>>. I feel very pleased in knowing that I had the opportunity to serve in this rescue incident and that every penny I spent on my system, radio and antenna was certainly worth it. In these days of extensive cell phone service and coverage, isn't it satisfying to know that ham radio can still be of use for public service?"

==> GLOBAL SIMULATED EMERGENCY TEST SCHEDULED FOR APRIL

IARU Region 1 has invited the HQ stations of IARU Member-Societies, as well as the EOCs of Emergency Communications Groups (ECGs), to participate in the 2009 Global Simulated Emergency Test (GlobalSET), on Saturday, April 18, 2009 from 1100-1500 UTC

<<http://www.arrl.org/news/files/2009GlobalSET.pdf>>. The GlobalSET will take place on and near the emergency Center of Activity (CoA) frequencies on 80, 40, 20, 17 and 15 meters, +/- QRM. IN the US, ARES groups that will be representing EOCs need to register through their IARU International Emergency Communications Coordinator. Registrations should be e-mailed to ARRL Emergency Preparedness and Response Manager Dennis Dura, K2DCD <k2dcd@arrl.org>, and must include the call sign (this will be used as the name of the ECG) and the EOC that the ECG is

representing, as well as a list of the names and call signs of all operators involved.

The intent of the 2009 GlobalSET is for established IARU Headquarters stations and EOCs to test their capabilities. Dura said that WIAW will be the official ARRL and ARES representative for this event. Other ARES groups that participate from EOCs (as per their established response plan) are also invited to participate. "While we appreciate individual interest in participating, the purpose of the GlobalSET is to allow IARU Member-Societies and other EOCs they support to test their infrastructures and procedures at the highest levels," Dura said. "Other events, such as ARRL Field Day and the annual ARRL SET are available for individuals to test their preparedness."

According to IARU Region 1 Emergency Communications Coordinator Greg Mossop, G0DUB, the GlobalSET is not a contest, but an emergency communications exercise to develop skills needed to provide an international emergency network.

Mossop said that the GlobalSET has four objectives:

- * To increase the common interest in emergency communications.
- * To test how usable the CoA frequencies are across ITU regions.
- * To create practices for international emergency communications.
- * To practice the relaying of messages using all modes: Voice (SSB), Data or CW.

"The exercise will build on earlier GlobalSET exercises and will focus on generating and relaying messages in a common format across country borders, rather than the information gathering capabilities that we've done in the past," Mossop said. "We will pass messages in a format that we may have to use for the agencies we may serve. The message exchange will take longer than in previous exercises, and stations will have to be patient to transmit their messages across country and language boundaries."

Each participating station is to send messages to their Regional HQ station using the IARU International Emergency Operating Procedure

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

04-Apr-2009
Sponsor: CIN. REPEATER ASSOC
Time: 8:30 AM (Walk-ins ok)
Contact: DALE W PRITCHETT
(513)769-0789, KC8HJL@ARRL.NET
VEC: ARRL/VEC
Location: HARTWELL
PRESBYTERIAN CHURCH
210 PARKWAY AVE
INTERSECTION PARKWAY/WOODBINE
NEAR VINE/GALBRAITH & I-75
CINCINNATI, OH 45216

09-Apr-2009
Sponsor: MILFORD AMATEUR
RADIO CLUB
Time: 6:00PM (No walk-ins)
Contact: LYLE H HAMILTON
(513)315-4032
Email: AB8SH@ARRL.NET
VEC: ARRL/VEC
Location: FAITH CHURCH
5900 PRICE RD
REG REQ'D 3 DAYS PRIOR
MILFORD, OH 45150

11-Apr-2009
Sponsor: HARDIN COUNTY TESTERS
Time: 9:30AM (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

13-Apr-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

19-Apr-2009
Sponsor: THOROUGHbred DX
GROUP
Time: 1:30PM (Walk-ins
allowed)
Contact: MARGUERITTE E
WILLIAMS
(859)245-2140
Email: KE4MAJ@ARRL.NET
VEC: Western Carolinas ARS
Location: RED CROSS BLDG -
CLASSROOM B
1450 NEWTOWN PIKE
AT GRIFFITH GATE BLVD
[HTTP://WWW.LEXKYWCARS.ORG/](http://www.lexkywcars.org/)
LEXINGTON, KY 40511

24-Apr-2009
Sponsor: LAKE CUMBERLAND ARA
Time: 7:00 PM (Walk-ins ok)
Contact: WANDA L MUNSEY
(606)416-3144
Email: WM4LM@HUGHES.NET
VEC: ARRL/VEC
Location: SOMERSET COMMUNITY
COLLEGE
ROOM 128, MEECE HALL
NORTH CAMPUS OFF FORD DR
SOMERSET, KY 42501

02-May-2009
Sponsor: CINCINNATI REPEATER
ASSOC INC
Time: 8:30 AM (Walk-ins ok)
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

09-May-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

11-May-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

A) If you were to spell out numbers, how far would you have to go until you could find the letter "A"?

B) What do bulletproof vests, fire escapes, windshield wipers and laser pointers all have in common?

C) Most boat owners name their boats. What is the most popular boat name requested?

Upcoming Hamfests:

May 15, 16, 17, Dayton Hamvention, Hara Arena Conference & Exhibition Center, Dayton, Oh.

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

September 12, Greater Louisville Hamfest, Paroquet Springs Conference Center, Shepardsville, KY.

September 19, Central Kentucky Amateur Radio Society, Madison County Fairgrounds, Richmond, Ky.

<<http://www.darc.de/referate/notfunk/info/emerg-ww.pdf>>, using IARU message forms <<http://www.iaru-r1.org/IARU-msg1.pdf>>. Stations should relay the messages they receive to their Regional HQ station; the Region 2 station is TG0AA in Guatemala. To comply with license regulations in some countries, all messages should be addressed to Greg Mossop, G0DUB, and should come from a licensed radio amateur. Messages should contain fewer than 25 words and should not include anything that would be considered as a "real emergency" message by a listener. Mossop suggests constructing messages that include weather conditions, the number of operators at the station or even an interesting fact about the station. "There is no limit on the number of messages to be sent," he said, "but each one must have a unique message number." Regional HQ stations will not be sending messages, only receiving them.

Mossop recommends that in order to create "a more realistic situation, please limit your transmitting power during the exercise to 100 W. We are especially interested in stations operating mobile/portable and/or on emergency power."

Usually held in May, the 2009 GlobalSET was moved to April to tie into World Amateur Radio Day. The theme of the 2009 World Amateur Radio Day is "Amateur Radio: Your Resource in Disaster and Emergency Communication." "This is an ideal opportunity to showcase the work of emergency communications groups around the world," Mossop said.

For more information on the 2009 GlobalSET, including a list of CoA frequencies for Regions 1, 2 and 3, please see the GlobalSET announcement <<http://www.arrl.org/news/files/2009GlobalSET.pdf>>.

(A) One Thousand, (B) All were invented by women, (C) Obsession

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.