



# THE HAMCALL

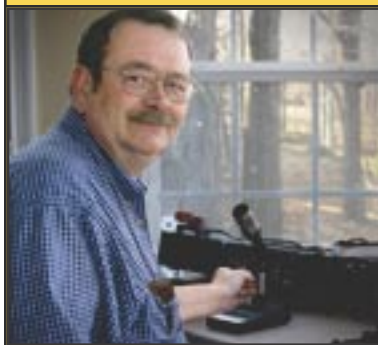


Volume 45

Number 2

February 2006

## The Presidents Corner... By John Coe, KY4COE



Hope you enjoyed the weather in January. It looks like February may make up for it. Hopefully the 17<sup>th</sup> will be a little better to bring your donations to our hamfest fundraiser into the meeting. I'm sure you all have stuff you want to get rid of that could be sold at the hamfest. I hope all has thought about what committee they would like to chair, contact me before the meeting. We're going to need help at the hamfest, to man the tables, so allow little extra time to help while your there, so that everyone can enjoy it. I know Hank has come up with another great program. So I'll see all of you at the meeting.

73's  
- John

## Minutes & Sec/Tres Report

By Claire Rinehart, KF4IWX  
Secretary/Treasurer

To: All Kentucky Colonels Amateur Radio Club Members and Friends  
From: KCARC Board

The Kentucky Colonels Amateur Radio Club is conducting a fund raiser for the club. During the month of February the

Club will accept donations of amateur radio equipment or items that can be sold at the Glasgow Hamfest on 4 March. The proceeds of this sale will go into our Club's treasury. Donations may be made by calling one of the Club members listed below. They will make arrangements to collect the items. Items donated will be stored in a rented storage facility until Hamfest time. We request that items donated be:

Clean, Operational if possible, Accompanied by an operators manual if applicable. Noted as to size – length of coax, size of wire, etc. Estimated value.

Points of Contact are:

Hank Cantrell 781-9624  
John Coe 781-5920  
Joe Durbin 780-9436  
Claire Rinehart 843-9028

## Monthly Program By Henry Cantrell, W4HTB Vice President Elect.

The program for Feb will be provided by the Bowling Green Police Department. MPO Bill Stephens will be speaking to our group on Friday the 17th. The presentation will include both classroom type information as well as a practical demonstration of the K9 units capabilities. He will also talk about personal safety and protection with question and answer session.

## Editorial Column By Jeff Martin, WB4JM HamCall Editor

Just a quick note to remind everyone that the 'HamCall' will be posted to the KCARC Yahoo Group. Then, in March (next month), we will stop mailing the HamCall, except to just a few. So, why not try it today, that way if you

experience difficulty you have time to get it worked out.

Other items of interest:

- Bill Feldkamp, KI4B, successfully passed the Independent Study Course "IS-00100" entitled "Introduction to the Incident Command System, (ICS 100)" and the ARRL Emergency Communications course Level-1. Congratulations Bill!

- As many of you probably already know, Mike McClure, KI4JGQ now has a vanity call sign: KW4MAC.

- SKATS (Southern Kentucky Amateur Transceiver Society) will meet in Russellville, 7 pm at Logan Memorial Hospital dining room, March 6th. Several of their members are members of KCARC... if you are free, why not support them as they do us... attend their meeting.

- The annual Boy Scouts of America Merit Badge University was held at WKU Feb 4th. We had several youth in our class who had the advantage of several good teachers: Mike McClure - power point man, KW4MAC, Bill Feldkamp - equipment man, KI4B, Joe Durbin - Instructor, W4BWG, Claire Rinehart - projector man, KF4IWX, Nathan Hayes - Instructor, KI4DQS, and myself. The boys had a great time... thanks to all who helped!!  
(Photos on Page 3)

73's - Jeff

## Amateur Radio And The Next Step

As the New Year has come so does the need for Amateur Radio operators to take the next step. In this article, I will be using information gathered from Federal Fiscal Year 2005 NIMS Requirements e-mail the first week of January '06 put out by Thomas H. Arnold, Director of Training Programs and State National Incident

Management System Compliance Office. I will have the article in its entirety on the Kentucky ARRL web page and will ask Pat Spencer, KD4PWL to put it on KyHam.

Amateur Radio is now considered a first responder in Kentucky. Therefore, incorporating NIMS requirements have to be met. We need to promote intrastate mutual aid agreements. Coordinating and providing technical assistance to local entities (of which Amateur Radio is a part) regarding NIMS, it also identifies how compliant our agency is. This tool is available currently at [www.NIMSONline.com](http://www.NIMSONline.com) and should be used immediately to measure your agency's compliance, institutionalizing the use of Incident Command System (ICS). We must be consistent with concepts and principles taught by the Department of Homeland Security.

Preparedness and training is something that we as hams have prided ourselves on for many years. Just think back at how you felt when you took your first ham test and were either notified by mail from the FCC that you passed or by a VE team, what a feeling. So, think about the feeling you'll have when you complete the following IS-700 training program by September 30, 2006 from F.E.M.A. web site <http://training.fema.gov/emiweb/IS/crslist.asp>. Additional training needed is IS-800, which is part of your ongoing training program for new employees, recruits and first responders by September 30, 2006 (Emergency managers or personnel whose primary responsibility is emergency management must complete the IS-800). Then complete the training with ICS 100 and 200 by September 30, from the same website as listed earlier. The IS-800 is at this time the way I read is optional except for those organizations that are 501(C)(3) and expect to receive monies from KyDHS. Unfortunately, if we plan on being used or expect to be used by Emergency Management or any of the other served agencies then this training is a must. At the time of the writing of this article I am awaiting an answer from Ky Homeland Security Office (KyDHS) to see whether or not we will be required to have a Weapon of Mass Destruction (WMD) class and when the state plans on starting the courses for us at their cost. This might only be required if your organization receives money directly from KyDHS.

We can thank the terrorist attacks of 2001 for our additional training. Of course those of us living close to bordering states will hear how different the training avenues might be. To the point that they (the bordering state) will require something different than us here in Kentucky. All I can say to that is this is what Kentucky has decided what the Federal Office Of Homeland Security wants and that is how they are going to do it. We cannot worry about how another state has decided to interpret the meaning of the Federal Government. We have to go by what Kentucky wants and expects from the first responders.

What it all boils down to is loss of Federal Funds. A city, county or state that is not compliant or using first responders that are not compliant stand a chance of losing federal dollars, grants or both. Simply put, we either do it or we're not going to be part of the equation. So, let us take the bull by the horn and do what we can to become compliant. Is there a chance for an extension of the projected time, possible? How many of you think that each city, county or the state will have everyone in their government circle, much less their employees and first responders compliant by 1Oct06? But let us not be the nut that the bolt is waiting for. Go for it and make a believer out of everyone.

Thanks, 73  
John D. Meyers, NB4K, Kentucky Section Manager, Great Lakes Division  
Ron Dodson, KA4MAP, Kentucky Section Emergency Coordinator

73  
John D. Meyers, NB4K  
Kentucky Section Manager  
District Emergency Coordinator area 7  
Great Lakes Division

## Weavers Words

Dear Great Lakes Division member,

Representative Michael Ross of Arkansas has submitted H.Res 230 into the US House of Representatives. This resolution (it's not a law) would call on the FCC to review in depth its position on BPL and take action to protect licensed services. Mike is WD5DVR. Frankly, we are letting him down. There are only six co-sponsors for this resolution. Your help is needed to get more representatives to sign on as co-sponsors.

To date, the only Representative in our Division (Kentucky, Michigan, Ohio) who has signed-on to the resolution is:

Thaddeus G. McCotter [MI - 11th Congressional District]

If you do not live in Mr. McCotter's district, please send the following (or similar) letter to your own representative. To find your representative, go to [www.arrl.org](http://www.arrl.org) and click on Members Only (upper right segment of the opening screen). The name and address of your representative (and also of your senators) is there. Feel free to send hard-copy mail to the address shown or to a local office, E-mail, or telephone for a FAX number and send a FAX.

PLEASE SEND a letter (in the manner you prefer) and PLEASE SEND a copy of it to me so I can collect them and forward them to our

## 2006 KCARC OFFICERS

*President:*  
John Coe, KY4COE

*Vice President Elect:*  
Henry Cantrell, W4HTB

*Vice President:*  
Tim Robinson, KF4MGU

*Sec/Treasurer*  
Claire Rinehart, KF4IWX

*Board of Directors:*  
Joe Durbin, W4BWG  
Mike McClure, K14JGQ  
Bill Feldkamp, K14B  
Dr. John Reasnor, WA4QMQ  
Jeff Martin, WB4JM

*Webmaster:*  
Dean Maggard, K4NQV  
[www.angelfire.com/ky/kcarc](http://www.angelfire.com/ky/kcarc)

*HamCall Editor:* Jeff Martin, WB4JM  
For editorial questions, call Jeff at (270) 796-8577 or email Jeff at [jeff.martin@wku.edu](mailto:jeff.martin@wku.edu)



## 2006 KCARC Meeting Dates (Third Friday)

January 20  
February 17  
March 17  
April 21  
May 12  
May 19-21 Hamvention  
June 16  
June 24-25 (Field Day)  
July 21  
August 18  
September 15 (Picnic)  
October 20 (Elections)  
October 31 (Bridge Watch)  
November 17 (Annual Dinner)  
December 16 (Sat Morn.)

lobbyist in Washington. This will allow him to show the sheaf of letters you've all sent to the Congressman's aide during a coming visit to the office in D.C.

The most important thing you can do is to send a letter in one manner or another.

The equally important thing you can do is to send a copy of your letter to me to forward to our lobbyist.

The next, less important thing to do is to personalize the letter.

If you live in Congressman Thaddeus McCotter's district in Michigan, please send a brief note to him and thank him for co-sponsoring H.Res. 230.

Each ARRL director and officer has written his/her representative We have the active support of the League leadership. Let's not make Rep. Ross feel his fellow amateurs have abandoned him in his effort to support Amateur Radio and other first responders.

Incidentally, Representative Ross is a personal friend of our new ARRL president, Joel Harrison, W5ZN. I could suggest that sending a letter to your Congressman would also demonstrate your support of Joel, and it would. Actually, though, sending the letter will be an act of support of Amateur Radio.

Please copy, complete and send the following letter. Together, I am certain we can get over 15 more co-sponsors for H. Res. 230. If we work hard enough, we ought to end up with about 30. Thanks.

73,

Jim  
-----

Rep. \_\_\_\_\_  
U.S. House of Representatives  
Washington, DC 20515

Dear Rep. \_\_\_\_\_

As a federally licensed Amateur Radio operator in your district and as a member of ARRL -- the national association for Amateur Radio, I ask you to support House Resolution 230. This resolution urges the Federal Communications Commission (FCC) to conduct a comprehensive evaluation of the potential of Broadband over Power Line (BPL) systems to interfere with public safety and other licensed radio services.

BPL utilizes electric power lines to serve

as the conductors of the broadband signals. Unfortunately, because the power lines are not shielded, they also act as antennas and radiate the signals into the air. These radiated signals will interfere with radio receivers tuned to the same frequency range. BPL has only been deployed to a very limited extent, but Amateur Radio already is experiencing severe BPL interference that the FCC has been unable or unwilling to correct. Unlike BPL, other methods of providing broadband Internet services to consumers, such as cable, DSL, wireless and Fiber to the Home, do not pollute the radio spectrum.

October 14, 2004, the FCC ignored the evidence that BPL systems will cause widespread interference and adopted rules for BPL deployment that provide inadequate protection to radio communication by First Responders and others who need reliable radio communication to ensure our security. The FCC needs to do what it should have done in the first place: fairly and carefully review this evidence and adopt rules that will keep interference from BPL within reasonable

bounds.

Because we need no infrastructure in order to communicate, the Amateur Radio Service is the only 100-percent fail-safe emergency communication capability in the world. Interference from BPL emissions will significantly disrupt this capability. Please cosponsor H. Res. 230 as soon as possible to express your concern over the interference potential of BPL to Amateur Radio operators and to public safety licensees.

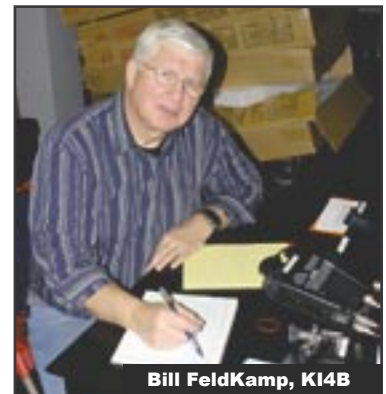
Sincerely,

Name  
Address  
(Email and telephone optional)  
-----

Jim Weaver, K8JE, Director  
5065 Bethany Rd., Mason, OH 45040  
E-mail: k8je@arrl.org; Tel: 513-459-0142  
ARRL Great Lakes Division  
ARRL, the Reason Amateur Radio is!  
Members, the Reason ARRL is!



Nathan Hayes, K14DQS



Bill FeldKamp, K14B



Claire Rinehart, KF4IWX, Joe Durbin, W4BWG, Mike McClure, KW4MAC

BSA 'Radio' Merit Badge Photos

# THE HAMCALL

Volume 45

Number 2

February 2006

KCARC CLUB MEETS AT THE BOWLING GREEN POLICE STATION COMMUNITY MEETING ROOM. 911 KENTUCKY ST.

HamCall printing by:

## EXPRESS PRINTING

Full Service Printing-Copies-Graphics Design

901 Lehmon Ave. Suite 11

Midtown Plaza Shopping Center

Bowling Green, KY 42101

**(270) 783-4233**

fax (270) 783-4074

THE FORTH DISTRICT ARES NET MEETS 7 NIGHTS A WEEK AT 9:00PM LOCAL TIME. REPEATER FREQUENCY 147.330 MHZ, KA4CFW. SECONDARY REPEATER 147.165 MHZ, W4WSM.

### Local Repeaters

#### Two -Meters

147.060+	PL156.7	K4LOL (CLUB)
147.165+		W4WSM
147.330+		KA4CFW
146.655-		W4WSM
145.450-		KG4FEJ (Echo-link)

#### 440MHz

444.100+		W4WSM
444.700+	PL136.5	WB4JM (IRLP 4678) (Use the # key before dialing any IRLP node number)

444.850+	PL103.5	N4GER (Horse Cave)
444.475+	PL103.5	N4GER (Mam Cave)
444.425+	PL103.5	N4GER (Morgantown)
444.900+	PL179.9	N4GER (Leitchfield)

#### ATV

439.25 AM IN - W4HTB  
1280.00 FM Out - W4HTB  
421.25 AM Out (CH-57) - W4HTB

### THE HAMCALL

The Kentucky Colonels Amateur Radio Club  
C/O Claire Rinehart, KF4IWX  
755 Whitlock Rd.  
Alvalton, KY 42122