



# THE HAMCALL

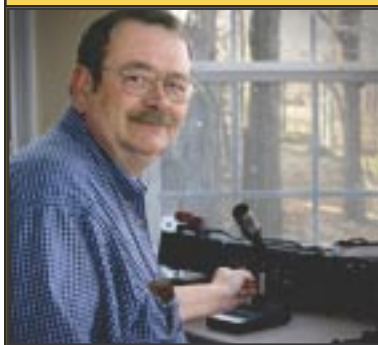


Volume 45

Number 3

March 2006

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



No Submission

## Minutes & Sec/Tres Report

By Claire Rinehart, KF4IWX  
Secretary/Treasurer

The hamfest at Cave City, last week end, filled the convention center and was well attended. It was a great place to see many of the hams that I hear but don't usually get to see at club meetings, for example, John WD4JHT, Miss Alice WA4RRR and LeRoy WA4RRD! I would like to thank all of you who donated equipment to the club for the Cave City Hamfest. These donations netted \$467 for the club which brings the current treasury balance to \$1,594.21. We picked up a few paid memberships this month and the total number of current members stands at 36.

At the last club meeting B. Stephens, a member of the Bowling Green Police Department K9 unit came and spoke to us. He told us that the BG K9 unit was formed in 1992 and told us of the several officers and dogs that had been part of the unit over the years. He told us about

the training and the contests that they participated in each year. This was a very impressive introduction / powerpoint introduction. He brought his partner in and introduced us to him. I was impressed by the alertness and attentiveness of this dog. I think that within a few seconds he had us all scoped out and knew where the "potential suspects" were. We won't name any names here. Overall, it was a very nice meeting.

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

The program will be presented by John Meyers NB4K Kentucky Section Manager. He will explaining the new rules laid out by Homeland Security and the State of Ky.

for first responders and what is expected of those wishing to work in the ARES program as far as the ARRL is concerned. I also will bring some CD's with me that have the FEMA EMI course on it along with a CD that Rob Dodson has put together.

The KCARC participated in the Glasgow Hamfest in Cave City on 4 March 2006. The Club had donated items from W4HTB, K4NQV, K4CIT, KF4MGU, KY4COE, W4BWG, KC4HDG, WA4GOZ. The items were taken to Cave City on Friday night by W4HTB, KC4HDG, KC4WFN and W4BWG. The tables were manned Saturday by W4HTB, KC4HDG, KY4COE and W4BWG. Sales were brisk and the Club had receipts in excess of \$450.

A special thanks goes to all who donated items and time. We hope to make this an annual affair with a lot more participation from club members.



Cave City HamFest, March 3rd, 2006

## Amateur Radio and Community Emergency Response Teams

The more I investigate the Community Emergency Response Team (CERT) concept the more I see a need for amateur radio to be involved. Let us take a look at how important it is for hams to take a part in CERT to make our family, neighborhood and the community safer during times of an incident to the area. You might not be interested in the Amateur Radio Emergency Services (ARES), but might see a need to be involved in CERT.

CERT training is designed to prepare you to help yourself, your family and your community in the event of a disaster. When there is mass chaos in an incident (event) and emergency services might not be able to get to you for hours maybe days, this is where you could make a difference. The training covers basic skills that are important to know when a disaster strikes and trained emergency personnel are overwhelmed or not available. With training and practice and by working as a team, we will be able to do the greatest good for the greatest number after a disaster, while protecting ourselves from becoming a victim.

The damage caused by natural disasters and manmade events such as earthquakes, hurricanes, tornados, flooding and terrorism can affect all elements of society and government. These events severely restrict or overwhelm our response resources, COMMUNICATIONS, transportation and utilities. Individuals and neighborhoods are often cut off from outside support and emergency personnel.

Community based preparedness planning allows us to prepare for and respond to anticipated disruptions and potential hazards following a disaster. As individuals and hams we can prepare our homes and families to cope during that critical period. Through pre-event planning, neighborhoods and community groups can work together to help reduce injuries. Loss of life and property damage community preparedness will enhance the ability of individuals and community groups to reduce their emergency needs and manage their existing resources until professional

assistance becomes available.

Studies of behavior following disasters have shown that groups working together in the disaster period perform more effectively if there has been prior planning for disaster response. These studies have shown that organized grassroots efforts may be more successful if they are woven into the social and political fabric of the community, our neighborhoods, community groups AMATEUR RADIO groups and clubs, schools, workplace, places of worship and other existing organizations.

Effective response therefore requires comprehensive planning and coordination of all who will be involved. This includes AMATEUR RADIO, government, volunteer groups, private business, schools, and community organizations. With training and information, AMATEUR RADIO, individuals and community groups can be prepared to serve as a crucial resource capable of performing many of the emergency functions needed in the immediate post-disaster period. The CERT program is designed to help communities prepare for effective disaster response through training planning.

The training involved will probably take you between 20 and 30 hours and you will learn the basics in; disaster preparedness, fire safety, disaster medical operations, light search and rescue, CERT organization, disaster psychology and terrorism and CERT. With AMATEUR RADIO we can be the missing link during a disaster by communicating with the EOC and/or local dispatch center with information on injuries or lack of, deaths or lack of, fires or lack of, property damage assessment and any other information that may be needed to make the neighborhood safe. AMATEUR RADIO could be the only means of contact to the outside world during an event so we need to make use of our resources and our hobby. Think about it and when the CERT program comes to your area make sure to become part of it. Your family and community need your help.

73  
John D. Meyers, NB4K  
Kentucky Section Manager  
Great Lakes Division

### 2006 KCARC OFFICERS

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### 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.)

## Weaver's Words

- H.Res. 230 Update
- Youth Survey Study
- SPEAKING OF DX
- DIVISION Member a YI
- A&F Meetings
- Travel to Swaps/Hamfests/Clubs/etc.

### H.RES. 230 UPDATE

If you haven't written to your member of the US House of Representatives to encourage him/her to support H.Res. 230, it is time to do this. So far, GLD members have written about 500 of these letters. Our lobbyist in DC began making visits to Representatives on Capitol Hill this week and is taking the copies of letters you sent me with them. These copies give vivid proof to the Representatives and their aides that you who have written are interested in the Resolution and want it passed.

Thanks to you who took on the responsibility of supporting Amateur Radio through your letters. I most fervently encourage you who haven't written to do this, now. Our ability to defend our frequencies against overpowering interference may totally depend on whether H.Res. 230 is adopted.

When you write, please be sure to send me a copy of your letter with the name and address of your Representative and yourself included. If you need the information for writing and to whom to send the letter, let me know.

You'll be pleased with yourself for taking the initiative of helping defend Amateur Radio.

Please note that H.Res. 230 is not H.R. 230. H.Res. stands for a Resolution and H.R. stands for a law. Neither is it of interest to US Senators (don't write to them on this) or to our State Legislators (don't write to them on this, either).

### YOUTH SURVEY STUDY

About a month ago, I asked for volunteers who could develop a survey to learn where the "hooks" exist in young people that can interest them in Amateur Radio. The idea

is that buried inside of each young person there is interest in something that Amateur Radio offers. The individual may not even know there is a match between his/her interest and hamming, but it is there. The challenge is to learn just what it is that young people like that equates to Amateur Radio. What we need for this task is one or more people who understand consumer survey taking and how to develop it.

Three or four members responded, but so far, no firm ideas have been presented. I feel positive that there is at least one amateur in the Division who meets our needs. If you are this person or one of these people, or if you have a friend who is, please get in touch with me.

Frankly, we have people at HQ who say that conducting just such a survey is an impossible task. I don't buy this thought. I know that before I retired, my former employer could find and accurately interpret nearly any attitude consumers had. What we need is someone who understands this work and is willing to apply it on a voluntary basis to Amateur Radio.

### DIVISION MEMBER IN YI-land

Neil Schwanits, WD8CRT, until recently V73NS is now YI/WD8CRT. Look for him in the morning, Eastern time. I worked Neil as V73NS a couple of times and hope to catch him from YI. He runs QRP.

**March Meeting  
to be held at the  
Bowling Green  
Police Station  
Community Room.**

**March 17th,  
7:00pm  
Social time  
at 6:30pm.**

### SPEAKING OF DX

How many of you snagged 3Y0X from Peter I Island. It was a great operation and they made into my log on six or maybe even seven bands. I won't bet too much on getting them on 10M (they're in my log, but I'm not on their web list), but it was certainly fun to work them for a "new one."

### A&F MEETING

Just so you'll know, the ARRL Board of Directors has a number of standing as well as ad hoc committees. These committees do a lot of the leg work the Board acts on at its semiannual (January and July) meetings. This year I have been reassigned to the Administration & Finance (A&F) Committee. This Committee rides herd over the budget and the administration of our staff.

In these days of tight budgeting, being on A&F is very demanding. I am a History Channel fan, and the budget-balancing act A&F goes through reminds me of the budget-balancing act Gen. Curtis LeMay (I forget his Amateur Radio call sign, but Curt is the guy who championed SSB for the Army Air Corps during WW 2) went through in choosing whether to build cutting-edge bombers or fighters. It was the budget that forced the choice and Curt chose cutting edge bombers over cutting-edge fighters.

For example, I would love to have us spend as much as IRS rules allow us to spend as a 501.c.3 organization on Grassroots lobbying activity. Along with this, it would be great to have all ARRL publication made available to the sight impaired as talking books in Radio Reading Service style. Bringing back an updated Archie-style comic book could help recruit young people. How about a slick video that depicts the several intriguing aspects of Amateur Radio? Or, maybe we should hire a couple of additional, quality people in our PR Department to work with Allen Pitts, our fine PR manager. Or, how about making the programs offered by ARRL totally free to members? Or, what would your choice be?

The fact is that we cannot do this. We

need to live within our budget. We certainly can't even do what we currently do and live within our dues income and the profits off our publishing business. This is the reason Mary Hobart, our fine Development manager and the campaigns she wages for donations are so crucial to ARRL's success.

This is where A&F comes in. It is with A&F that the proverbial rubber meets the road for ARRL. A&F is the group that makes some very stomach-wrenching recommendations to the Board concerning the annual budgets. These recommendations determine to a great extent just which new programs are funded, which existing programs are slimmed down, which existing programs will survive, and which existing programs are left to die gracefully or that are killed outright.

Because of the critical nature of its decisions, A&F meets in person at ARRL HQ four times a year -- once the day before each of our two annual Board meetings and midway between these meetings. It also meets as needed by teleconference and E-mail between these in-person meetings.

TRAVEL TO SWAPS/HAMFESTS/CLUBS/ etc.

I have a ball talking with Division members at swaps/hamfests and meetings this year. So far this year, the swaps and hamfests have been at Mansfield, OH and Livonia, MI, and the meetings have been limited to the Milford (OH) ARC. Yet to come for me include:

- March 3 -- Hamfest, Cave City, KY
- March 8 - SW OH DX Assoc., Centerville, OH
- March 18 -- Swap, Marshall, MI
- March 19 -- Hamfest, Toledo, OH
- March 22 -- Portage (Co.) ARC, OH
- March 23 -- Summit Co. ARS, OH
- April 1 -- Hamfest, Elizabethtown, KY
- April 8 - QCWA, Cleveland, OH
- April 22 -- Ohio ARES Conference, Columbus, OH
- April 28-30 -- Administration & Finance Committee Meeting, Newington, CT
- May 18 -- ARRL Major Donor Reception,

Dayton, OH  
May 19-21 -- Hamvention®, Dayton, OH

If you particularly want Vice Director Gary Johnston, KI4LA or me to visit your swap/hamfest, club meeting or other event, let us know.

GL,73,

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ARRL, the Reason Amateur Radio is!  
Members, the Reason ARRL is!

## NIMS and the Radio Amateur

*Part One: Why Should I Care About NIMS?*

*By Ron Dodson, KA4MAP*

I am sure there are some out there who

wonder, "Why should I care about NIMS?" "That is for police and fire departments. It has nothing to do with ham radio or what I would do if a disaster happens in my area".

The older hams among us can probably think back to times when all disaster response was haphazard. Resources were shifted to and fro with little coordination and it was basically, "every man for himself" in many areas, especially the rural portions of the state. In the days before incidents were truly "managed" time, resources and lives were often left to chance as man battled nature and early technological emergencies. Responses were slipshod and no telling how many lives were lost or made more intolerable simply because we had no idea of how to coordinate a response.

Over the last several decades, we have discovered that the wrong placement of equipment and supplies was bogging down responses and causing a great deal of suffering and property damage that did not actually have to occur. Willy-nilly communications networks were ineffective



Left to Right: Carroll (Doc) Brooks, KC4HDG - Joe Durbin, W4BWG - John Coe, KY4COE - Tim Robinson, KF4MGU - Dean Maggard, K4NQQ. Not shown Hank Cantrell, W4HTB working as a VE in a testing session.

and errors in message transmissions caused a good deal of harm. From the review of such events, the first incident command systems were developed.

About the same time the ARRL developed the National Traffic System and the radiogram as we know it in 1949, early ideas which led to the infancy of incident command were being created, tested and used. In California over thirty years ago, the fire service began using a system call FIRESCOPE to battle the terrible wildfires that plagued the area on an annual basis. It was based on previous lessons learned and "best practices" which had proven effective. From this system sprang most of the forms and variations of ICS which were in use up to September 11, 2001.

Following the attacks on the World Trade Center, the Pentagon and the crash of Flight 93 in a Pennsylvania field, America's responders made a shocking discovery. In the weeks and months that followed the 9-11 attacks, a special 9/11 Commission set about exploring the debacle. A survey of the agencies responding to 9-11 showed that some used the common form of Incident Command as taught in the old IS-195 course from EMI. Some used variations of this and some had no form of ICS at all. Terminologies varied. A word or a code in one area meant nothing or something different to someone else from another jurisdiction who responded under mutual aid. Even in the hospitals, emergency codes were not standard. A "Code Black" had many different meanings as you went from hospital to hospital.

Radio systems through the years have built an electronic "Tower of Babel" on the public safety bands in which no one could communicate with anyone not a part of their own system. Certification standards for EMS, Paramedic, fire, law enforcement etc. varied from state to state. Nothing was standard! This 9-11 commission, chartered for improving the ability of our nation to have a more coordinated response to future events noted all this and then made recommendations. From this came Homeland Security Presidential Directive number 5 that mandated the creation of a national standard of incident management and a new national response plan.

Unlike Incident Command Systems as we have known them in the past, the National Incident Management System (NIMS) is not simply a means of running an incident after it has occurred. NIMS is to be utilized in a daily routine whether you are preparing for an incident or event, responding to one or recovering from one. NIMS is not something that you pull out and use when something happens. NIMS is meant to be a daily function that we all perform on some level as a part of our daily lives.

When you get up each day, most people have a standard routine that they follow. First, you do this, or put on that and then you proceed in a regular progression of tasks and actions as you get dressed, eat and finally start your day. This process is "institutionalized" in your being. This is similar in fashion to the hope that NIMS will one day become a part of the lives of those who prepare and respond for disasters. That we can all make use of NIMS in some way on a daily basis and stepping up in disasters with an understanding of what to do will be as natural as getting ready for and going to work.

"I am not a policeman or fireman. I am a ham radio operator. So why does this concern me?" you ask.

If your interest lies in chasing DX, moonbounce or simple recreational use of amateur radio - it may not. However, if you believe that you might ever decide to pick up a radio to report a fire, traffic accident, tornado or other emergency, it could be of concern to you. If you think there might ever come a day when the urge to assist in an incident following a tornado, flood, earthquake, hurricane or what have you, NIMS definitely does need to concern you! It also should be a major concern if you have a served agency that you work with regularly in preparing for disasters! Any EMA, hospital, health department etc. is depending on you to know how to act, what to do and not do if there is a real response in progress. In fact, they depend upon you so much that they may be putting their eligibility for future federal money at risk if you do not!

Participating in the NIMS training is not incredibly challenging. Even for the occasional "arm chair hero", a brief interface with IS 700 "Introduction to NIMS" will not hurt you. It explains the basic reasoning behind the NIMS operation. A general understanding can keep you from unintentionally doing something to create a problem where none existed. For those interested in making regular responses to incidents, IS-100 will explain how the organizational structure of Incident Command under NIMS works. Anyone working in any operation needs to know who is in charge. They also need to understand how the system works to get things done.

The IS-200 "ICS for Single Resources and Initial Action Incidents" goes into more detail concerning command functions and how to prepare an Incident Action Plan or a Transfer of Command Briefing. EC's and DEC's might well find this interesting. Even at our levels, we need to know if you have adequate personnel to handle the situation. It is also important that at DEC and SEC levels to know if you will need future shifts of outside amateur relief so that the ones at work now can rest and not become over tired or even "burned out" before the response is finished! Bottom Line: Incident Command under NIMS is all about effectively managing resources and communicating to facilitate handling needs, response and protective actions. Simply stated: Saving lives and property.

Hey! This sounds like something hams DO worry about if they are involved in disasters, doesn't it!

Next month we will begin to examine how amateur radio melds into the NIMS Incident Command structure.



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March 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  
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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

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