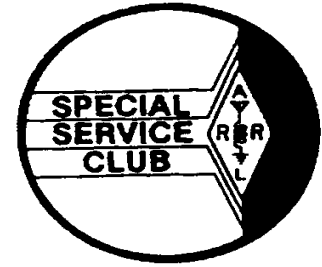




# THE HAMCALL

The Official Newsletter of The Kentucky  
Colonels Amateur Radio Club, Inc.  
Bowling Green, Kentucky  
Call: KY4BG

Webpage: [www.kcarconline.com](http://www.kcarconline.com)



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## **President's Report**

Hello KCARC!

Wow what a day! The first Vette City Hamfest went off great. I hope everyone had a nice time. The vendors I believe were pleased and want to come back. Thanks to everyone that helped make this thing go off. I got several items today that I look forward to using.

We have the KCARC meeting Tuesday. We will organize the Bridge Watch for this month. Also we will have officer nominations. Lot of things to get done before the end of the year.  
73's

K4FRO John

## **Hamfest Report**

The club's first hamfest in 14 years was a quiet successful! Those who did not or was unable to attend missed a fun morning. Some of the statistics : There were 4 commercial vendors, some 42 tables sold (incl vendors) and total attendance was in the order of 225.

The vendor's comments were all positive and asked to be invited back next year.

The club not only broke even cost wise , it actually made money. This will be discussed at the KCARC meeting Tuesday.

Ed Gann the HF chairman had to leave mid morning Saturday, but sends his thanks to all who took part in putting the HF together and working the various assignments.

There were some good main prizes donated by a couple of the vendors attending the HF. One was an HT from Mid South Amateur Radio Supply, and another was a large all band vertical donated from Eagle One. Both of these guys traveled a good distance to attend.

Some of the prizes went to our local ham community. Fred KA4CFW won the 50/50 drawing which amounted to \$70 Edgar N4IYX won one of the HT and Steve K4WKU also won an HT. There were three given away. Larry WK0U won one of the ARRL's gift certificate along with my wife. Joe W4BWG also won a tote cart.

There were many prizes given away which kept John K4FRO and Chris W4NEQ very busy running the prize booth. Excellent job !

Big thanks to the ladies of our club, Dotty KJ4PKN and Marilyn (Bill's KI4B xyl) for manning the ticket sales booth and greeting all the attendees and Shirlene N4JIL for handling the talk-in. I personally want to thank Larry WK0U, Fred KA4CFW, Gary K4UU and Tim KJ4ARE for helping me with the table assignments and Tim on security. Gary was responsible for obtaining a lot of the prize donations along with Greg KY3B. Greg handled all the money and tickets.

Thanks to the VE testers, there were only 2 license applicants and they both passed.

We all learned a lot from this first one and hopefully we will be able to grow from this experience for next year.

I have included a few pictures, Ben W4WSM took most of the pictures, incl.those below, that will be posted on the club's web page [www.kcaronline.com](http://www.kcaronline.com)



Shirlene N4JIL HF talk-in station.



Steve K4WKU winning one of the major prize HT



John KG4TOO and Doc KC4WFN working club table



Toby WA4UIF making big purchase at JMR Sales



SB SPACE ARL ARLS005  
ARLS005 Space Station Deploys Five CubeSats

Five research CubeSats - all with Amateur Radio communication systems - were successfully deployed from the International Space Station beginning around 1430 UTC today. The satellites were launched from the Kibo station module using a specially equipped robotic arm.

The group includes:

TechEdSat, a collaboration among NASA's Ames Research Center; San Jose State University; the Swedish National Space Board (SNSB) and the Japan Aerospace Exploration Agency (JAXA), will be sending AX.25 packet telemetry at 437.465 MHz. The TechEdSat team is asking for assistance from amateurs in decoding and relaying data. Follow the mission on their Twitter page at,

<http://twitter.com/TechEdSat>.

More information about decoding and submitting packet data is available on their website.

FITSAT-1, designed and built at the Fukuoka Institute of Technology, Japan, will test the feasibility of high-speed microwave data downlinks in low Earth orbit. It will transmit telemetry on 437.445 MHz and 5.84 GHz. They welcome signal reports from amateurs at their website at,

<http://turing.cs.fit.ac.jp/~fitsat/>.

WE WISH, from the Meisei Electric Company Radio Club, Japan, will send CW telemetry and occasional SSTV images at 437.505 MHz.

RAIKO, designed and built by students at Wakayama University, Japan, will transmit high-speed data at 2.2 and 13 GHz.

F-1, built by students at FPT University in Hanoi, Vietnam will send telemetry at 145.980 and 437.485 MHz using 1200-baud packet and CW. Amateurs are asked to monitor and submit reports. More information can be found at, [http://fspace.edu.vn/?page\\_id=27](http://fspace.edu.vn/?page_id=27).

## **Future KCARCP Programs- Oct 9<sup>th</sup> Election of Officers for 2013 and Bridge Watch Preparations**

### **Up and Coming Events**

**Oct. 31<sup>st</sup> Bridge Watch 6pm til mid night.**

**Nov. 13<sup>th</sup> Awards Dinner Raffertys resturant.**

**Hamfest**

**Nov. 17<sup>th</sup> & 18<sup>th</sup> Ft Wayne HF Fort Wayne IN**

Repeater Name	Frequency	Offset	Tone	Time
Bowling Green	147.165		None	
Bowling Green	147.330		107.2	
Bowling Green	444.100		None	
Glasgow	146.940		None	
Tompkinsville	146.775		151.4	
Russellville	145.450		77	
Franklin	147.135		136.5	
Campbellsville	146.640		None	
Short Mountian	146.910		None	
Morgantown	146.655		None	
Grayson Co.	146.625		141.3	
Grayson Co.	147.225		179.9	
Ohio Co.	146.715		None	
Muhlenburg Co.	146.820		107.2	

KY4TV	Amateur Television	Repeater	BG, KY
	Output 421.25mhz	(cable chan 57)	
	Input 439.25 mhz	(cable chan 60)	
	Input 1280mhz	fm mod	
	Output 1280 mhz	fm mod	

Country Cousins	3.970	8:00 PM CT
Sunbelt Service	3.990	7:00 PM CT
I Bank	3.970	6:00 PM CT
Tenn Phone Net	3.980	7:00 PM CT
Ky Phone Net	3.916	6:00 PM CT

## ATTENTION CLUB MEMBERS

**BatteriesPlus is offering 5% Discount to KCARC members**

Just present your membership card when you make a purchase

**Traders Net -**  
**Each Monday 1900 cst**  
**147.330 rpt.** Tone 107.2

**KCARC Net -**  
**Each Tuesday 1900 cst**  
**147.330 rprr** (Tone 107.2)

**4<sup>th</sup> ARES NET MEETS 7 NIGHTS A WEEK AT 9 PM LOCAL TIME.**

Frequency: 147.165

MHz. W4WSM Repeater.

Secondary

Frequency: 147.330 MHz. PL Tone 107.2

KY4BG - KCARC Repeater

**10 Meter Net**

Sunday Night 8:30 p cdt 28.460 mhz KY3B net control

#### **2011 KCARC OFFICERS**

**President: JOHN RENFROW K4RFO**

**Vice President: Ben Runner W4WSM**

**Sec-Treas: Greg Lake KY3B**

**Kitty Maggard KG4AJE**

**Hank Cantrell W4HTB**

**Ed Gann N4HID**

**Claire Rinehart KF4IWX**

**Tim Meyer KJ4ARE**

**HAMCALL EDITOR: Hank Cantrell W4HTB**

**Web Master: Chris Scott W4NEQ**