



THE HAMCALL

The Official Newsletter of The Kentucky Colonels

Amateur Radio Club, Inc. Call: KY4BG
Bowling Green, Kentucky

Web page: [tp://www.angelfire.com/ky/kcarc/](http://www.angelfire.com/ky/kcarc/)



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PRESIDENT'S CORNER



President Mike McClure
KW4MAC

President's Report

Hello Everyone,

I need to report that Don Bush, our KCARC President-Elect, has resigned from the club, and will no longer be serving as our program coordinator. Our By-Laws (Article V Section III) state "Any vacancy among elected officers shall be filled by interim election at the next regularly scheduled meeting after the vacancy is created. Election shall be by simple majority of the voting members present at the next regularly scheduled meeting." So our first order of business at the June meeting will be to elect a President-Elect. Please consider volunteering (or nominating someone) to fill this position.

Hank (W4HTB) reports that a ham (KI4DPW) on the traders net has offered to sell the club his ICOM 706MKIIG that has been modified for Mars frequency. He is asking \$525 for the rig. I emailed this informa-

tion to club members, and that generated a lively discussion about the merits of this rig versus other rigs. You can Google the ICOM 706MKIIG to read reviews yourself, or talk to members of our club who have experience with this radio. And we can debate the rig at our June meeting, but I'd like to see a vote so that if the rig is approved, we can move forward with the purchase and have it available for FD.

Speaking of FD. Field Day is June 28-29, and Chris Shaw (W4BGN) volunteered to take Don's place as coordinator for the event. At our Feb. meeting, the club voted to make FD a fun event instead of getting too serious about contesting and points, but there's no harm in working for points and getting any points we accumulate recorded and reported. But let's do make it a fun event. Let's get our equipment up and operating and make some contacts --- that's what ham radio is all about. So I hope everyone will make an effort to help and participate in the event. Chris has already made inquiries about location and supplies, and we'll let him tell us more about the planning at our June meeting.

Finally, let me report on the recent Tour de Cave bike event held Saturday June 7. John Coe

(KY4COE) coordinated the event and served as net control. Thanks John for getting us organized and helping us find our SAG points along the bike route. Club members participating in the event include: John Coe (KY4COE), Bill Feld-Kamp (KI4B), Chris Shaw (W4BGN), and Mike McClure (KW4MAC). The Tour de Cave bike organizers were very appreciative of our help with communication support. It's good PR for our club, and it helps each of us test our equipment and communication skills. Please consider helping in this fun event next year.

See you at our June meeting.
Mike McClure
KCARC President
KW4MAC

Sec Tres Report

Clair Rinehart KF4IWX

As we prepare for field day, the KCARC membership stands at 43.
A

number of new members have joined and so make sure that you come to Field Day so that you can get to know them better. Our checking account currently stands at \$1,545, which should provide us with enough funds to replace the radio in the radio room at the Bowling Green Police Department. You will be receiving more information on an anticipated purchase for this location.

See you at Field Day!

1st Annual KCARC Contest

BY Ed Gann N4HID

Objective-

To promote club activity on the bands

Open to all Amateurs, 1st Place prize (TBD) awarded to club members only

Date : 0001 utc July 1, 2008 to 2359 July 31, 2008

Bands: 8o through 10 meters, plus vhf/uhf (no warc bands , no repeaters)
multilliers dxcc list, states, canadian provinces.

Multipliers are counted only once. contacting same state province or country using a different band or mode counts as a new qso only.

Final score is number of qso times number of multipliers.

Certificate will be awarded to all that send in a log

Send entries to edwardgann@insightbb.com

or to

Ed Gann N4HID

445 Elrod Rd

Bowling Green KY 42104

CQ Field Day CQ Field Day KCARC FIELD DAY and POTLUCK Picnic

Well its less that 2 weeks away. Chris W4BGN is in charge and needs all of the club's support.

He will be discussing the plans at the meeting this week, but be thinking about what you might be able to bring . Hopefully the club will have its own HF rig. And as usual will put up the triband beam which Marshall KC4WFN has stored.

The location will be Reservoir Hill with setup time around 10 am cdt.

The picnic will start at 6 pm with the club furnishing the drinks. Boy! Many of us look forward to all that good food. So plan to bring a dish and come early for the fellowship. Lets see.....
Leon and chocolate pie, Irene's BBQ ribs, I could go on and on yum yum...

Ok seriously, Chris needs to know what you have that is available , like

operating tables, desk lamps, drink coolers, bring you own lawn chairs. Contact Chris W4BGN, or Mike KW4MAC with how you can help make this a fun outing.

Disaster Preparedness Summit

I received an email from Janarae S. Conway (Disaster Preparedness Coordinator) inviting all emergency-responder agencies to participate in a Disaster Preparedness Summit planned for Sept. 13, 2008.

The summit is in recognition of National Preparedness Month.

"The event will be held at Phil Moore Park at 7101 Scottsville Rd from 9am-1pm. The idea of this summit is to educate the BRADD citizens on disaster preparedness for themselves, their families and their neighborhoods; and what the responder community is doing to plan for disasters. This year the event organizers plan to focus on Earthquake, Severe Weather and Pandemic Influenza Preparedness."

Participation in this summit would allow our club to set up an informational booth (inside or outside), and demonstrate the use of our radio equipment.

This would be a good PR event, and possibly an opportunity to recruit members. I will contact Ms. Conway to find out if our club can participate, and put this on the agenda for discussion at our June meeting. We do have to RSVP Ms. Conway by June 30th to reserve a spot to set up.

Mike McClure
KW4MAC

The following was submitted by
Chris Shaw W4BGN

(reprint from Thespectrum.com May 27 2008)

Ham radio operators still ready to help out in disasters, emergencies

David Bly, Desert Valley Times
When amateur radio was born about a century ago, as hobbyists became excited about the technology that let them communicate over distance, few homes had telephones. Communicating instantly — even if it was by dots and dashes — was pretty heady stuff.

Today, the cell phones most of us carry in our pockets let us talk to people all around the world. Email is so common, it has become a basic service. But amateur radio — or ham radio, as it is nicknamed — is still relevant and useful, say members of the Virgin Valley Amateur Radio Club.

"When telephones fail, when computers fail, when electricity fails, ham radio will still be there," said Charlie Lum Kee, the club's president. Ham radio doesn't need a central system as telephones do. It doesn't rely on a vast network like the internet does. Though amateur radio makes use of repeaters and satellite technology, each ham operator is self-sufficient, and as long as batteries or generators are available, can keep communicating.

"During the 2005 floods, when you couldn't use cell phones, I was able to talk to other hams," Lum Kee said. Ham radio operators have become legendary for assisting in natural disasters and other emergencies over the past century, but they are still useful today. When floods or earthquakes wipe out phone systems and the networks that provide internet service, ham radio operators are the connection to the rest of the world.

"When Katrina hit, ham radio operators were there," said Lum Kee.

"In China, after the earthquakes, hams were passing messages."

The usefulness of amateur radio is not confined to emergencies, said club member Gerald Straty.

"Hams provide communication for public events, like marathons, bike races and boat races," he said.

"It was always a part of Civil Defense, and amateur radio is officially part of Homeland Security."

People are often not aware of the role amateur radio can play — and does play, said Lum Kee.

"Maybe it's that word amateur," he said. "Maybe people think we're not good enough to be professional. But it only means we can't charge for our services." Early radio amateurs were enthralled with the new technology, and today's hams aren't much different.

"It may seem archaic but amateur radio is in the forefront in a lot of things" said Straty

Although they can operate independently, hams make heavy use of satellites and the internet. They frequently use digital and GPS technology.

Club members in the Virgin Valley would like to become more visible, and are constantly working on ways to be of more service to local government and the public.

The Virgin Valley Amateur Radio Club meets at 6 p.m. On the second Wednesday of each month at the Masquite Lutheran Church. Harry Fielder, a member of the club and the church, says the church wanted to do something for community outreach, and recognized the value amateur radio can be to the community.

New Amateur Radio Satellite Receives OSCAR Designation:

Earlier this week, Bill Tynan, W3XO, announced that Amateur Radio satellite Delfi C-3 <<http://www.delfic3.nl/>> has been issued an OSCAR number: Delfi-C3 OSCAR-64 or Dutch OSCAR-64. The shortened version of either of these two designations is DO-64. Delfi C-3 was successfully launched April, 28, 2008 from India aboard a Polar launch vehicle and was successfully commissioned, currently transmitting telemetry on the 2 meter amateur band. In addition to its 2 meter downlink, Delfi C-3 has an uplink on the 70 cm band. This newest amateur satellite was developed by a team of some 60 students and faculty members from various polytechnic schools in The Netherlands. Delfi C-3 carries two experiments: one involving thin film solar cells developed by Dutch Space, and an autonomous wireless Sun sensor from the Dutch Government Research Institute (TNO).

According to Delfi C-3 Project Man-

ager Wolter Jan Ubbels, Delfi C-3 has been duly coordinated through Region 1 IARU representative Graham Shirville, G3VZV, that the satellite meets all of the criteria necessary to be issued an OSCAR number. "AMSAT-NA is pleased to welcome DO-64 into the family of Amateur Radio satellites," Tynan said. "We are hopeful that it will fulfill its intended mission of furthering education and increasing interest in the Amateur Radio space program. We congratulate all of those responsible for designing, building, testing and launching this new Amateur Radio satellite and look forward to its long and productive life."

NEXT KCARC CLUB MEETING: June 20th 7 pm

BG Police Dept. Community Room

Program- FD final prep.

Upcoming Activities

**Field Day and Club Picnic
June 28 & 29**

1st Annual KCARC Contest

July 1st through July 31st 2008
(see details in this issue)

July 12 & 13 Indianapolis Hamfest

Traders Net -

**Each Monday 1900 cst
147.33 rpt. Tone 107.2**

KCARC Net -

**Each Tuesday 1900 cst
147.33 (PL 107.2)**

4th 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

KA4CFW Repeater

**ITEMS OR WANT ADS FOR
HAMCALL - DEADLINE IS
THE 10TH OF EACH MONTH.**

**SEND To: HANK CANTRELL -
W4HTB**

**905 WRENWOOD DRIVE
BOWLING GREEN, KY**

42103

OR EMAIL: w4htb@insightbb.com

For Sale:

80ft. Rohn 45 tower

Contact Rodney KI4LRY

270-657-2418

2008 KCARC OFFICERS

President: Mike McClure

KW4MAC

Vice President: Dr. John Rea-
soner **WA4QMQ**

Sec-Treas: Dr. Claire Rinehart
KF4IWX

Pres-Elect:

Hank Cantrell **W4HTB**

Sonja Logan **KI4JJS**

Dean Maggard **K4NQV**

Fred Painter **KA4CFW**

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