

CLUB OFFICERS

President: Mike Brannock, KG4IES
V. President: Todd Rose, KE4YAH
Secretary: Paul Harrington III, KB4ENQ
Treasurer: Steve McFadden, KA4TJD

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 (38°3'34" N 84°43'11" W). Anyone interested in Amateur Radio is cordially invited.

COMMITTEE CHAIRMAN

Program: Steve McFadden, KA4TJD
Emergency: Jerry Mueller, KC4WZO
 Drew Chandler, KI4TFI
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

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.

Nominations for Club Officers

Nominations for 2010 Club officers will be accepted at the November meeting.

New Thursday Night Nets Announced

There are two additional nets on Thursday evening. A net called from Boyle County will be called at 8:00p.m., on 145.310 (negative offset, with a pl tone of 100Hz), and a net called from Lincoln County will be called at 8:30p.m., on 146.790 (negative offset, with a pl tone of 79.7 Hz).

New Test Sessions Announced

The following information on a new series of test sessions is from Dan Schryver, W4XXL.

W5YI Amateur Radio Test Sessions.

Dates:

Saturday Nov. 21st. 10am

Saturday Dec. 19th. 10am

(Walk-ins welcome)

Location:

Tanbark Health Care Center

1121 Tanbark Road

(Tates Creek Road at Man O'War Blvd) * Could maybe use some extra VE's.
Lexington, KY 40515

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

All test elements will be given.
Test fee is 14.00 (cash, check or money order)
Coffee and Donuts provided.

Contact info:

Dan Schryver W4XXL

w4xxl@insightbb.com

859-536-9091

The October meeting of the Woodford County Amateur Radio Club was called to order at 7:07 p.m. by the Club Vice President, Todd Rose, KE4YAH.

Minutes: Drew Chandler, KI4TFI, seconded a motion make by Steve McFadden, KA4TJD, that the minutes be accepted as published. The motion carried. It was suggested that the printed copy of the Newsletter would be easier to read if stapled from the other side.

Treasurer's Report: Steve McFadden, KA4TJD reported an opening balance of \$\$\$\$.\$\$. The raffle and dues collected resulted in two deposits of \$\$\$\$.\$\$ and \$\$\$\$.\$\$ (\$\$\$\$.\$\$ total). The closing balance is \$\$\$\$.\$\$. A check was written to Todd Rose, KE4YAH, to cover expenses of \$\$\$\$.\$\$: \$\$\$\$.\$\$ for newspaper space, \$\$\$\$.\$\$ for tickets, and \$\$\$\$.\$\$ supplies. No motion on record.

Emergency Management: Drew Chandler, KI4TFI, reported that the up coming CERT class was postponed awaiting additional sign ups. A new grant has been received and work continues on upgrading the EOC.

Program: There will be videos of seminars recored at the Dayton Hamvention(r) shown at the January and February meetings. The January showing will be on the theory behind the RF safety station evaluation, and the February showing will be on the actual station evaluation. The examples presented in the video to be shown at the February meeting will cover many existing stations.

Web Site: The link for the YouTube video still has not been set up. Paul and Drew plan to get together over the next month and set this up.

Adopt-a-Highway: The previously scheduled event has been changed to October 24th. An e-mail will be sent out to alert members to this change.

Fund Raising: Todd Rose, KE4YAH, extended thanks to all who participated in the ticket and drink sales.

New Business: Steve McFadden, KA4TJD, reported that he has been contacted about the Club working the Christmas parade again this year. The parade, December 5th, will start at 4:00 p.m. (not 5:00 as in the past).

The meeting adjourned at 8:00 p.m. No motion on record.

Visit one of you local Hamfests this year. See a list of Hamfests and Exam dates on the last page.

Attendance:

| Name: | Call: | Member: |
|---------------------|--------|---------|
| Steve McFadden | KA4TJD | Y |
| Todd Rose | KE4YAH | Y |
| Drew Chandler | KI4TFI | Y |
| Paul Harrington III | KB4ENQ | Y |
| Jim Hughes | K4ZPL | Y |

Net Report:

| | 10/22/09 | 10/29/09 | |
|----------|----------|----------|--------|
| | KB4ENQ | KB4ENQ | |
| 10/08/09 | 10/15/09 | KF4LRK | KF4LRK |
| KB4ENQ | KB4ENQ | KE4GNX | KD4GNX |
| KF4LRK | KF4LRK | KE4AIE | KE4LZP |
| KE4GNX | KE4GNX | KI40JE | KY40Z |
| KY40Z | K4HOD | K4HOD | K4MRP |
| AJ4LS | W2IF | W2IF | KI40JG |
| K4MRP | KE400I | KI4TLY | W4XXL |
| KE400I | KI40JG | KJ4JAA | KI4TLY |
| KA4TJD | KG4VAR | KJ4IZZ | N6BX |
| KI40JG | KI4TLY | KD4GNX | |
| KG4VAR | KE4AIE | KE400I | |
| KI4TLY | KI40JE | KI40JG | |
| WA4PCS | WA4PCS | KG4VAR | |
| | | WA4PCS | |
| | | KI4TLW | |

First call in each list indicates net control.

For Sale:

Steve McFadden, KA4TJD, offers the following new equipment for sale. All items are new (15 minutes for the triplexer) and priced about 15% off list.

* CSB770A Dual band hi performance mobile antenna by Comet, 2m/70cm 4.4/6.9dBi 51" 150W W/UHF CONNECTOR.

<http://www.cometantenna.com/products.php?CatID=1&famID=4&childID=4> \$60.00

* PSM-35 Heavy duty magnet mount by Diamond Antenna.

<http://www.rfparts.com/diamond/spm35.html>. \$40.00

* Triplexer MX-324D by Diamond Antenna.

<http://www.rfparts.com/diamond/mx324d.htm>. \$68.00

This from Todd Rose, KE4YAH:

From the November 2009 issue of Gunsite: The Yavapai Amateur Radio Club (YARC) of Prescott, Arizona, will operate a special event station November 17, 2009, in celebration of the NRA's 138th birthday. The amateur radio station will operate from the Gunsite Academy's 2,000-acre campus north of Prescott, Arizona. The special event call will be K7NRA, an FCC-licensed amateur radio station. It will conduct operations on the following amateur frequencies from 0800 MST to 1600 MST: 7.250, 14.250 and 21.335 MHz. A unique NRA/Gunsite QSL Card (acknowledgement of communications) will be

forwarded to those stations contacted during the event. All amateur stations, especially those operated by NRA members and Gunsite alumni, are urged to participate. More information can be found at YARC's Web site: <http://www.w7yrc.org>.

Editor's Note: For a list of other special event operations visit www.arrl.org, click on "Operating Activities" then select "Special Events".

From the ARRL Newsletter:

FCC Issues First Waiver for Government-Sponsored Disaster Drill

On Tuesday October 27, the FCC's Wireless Telecommunications Bureau (WTB) granted the first waiver that allows amateurs who participate in a government-sponsored emergency preparedness and disaster drill to communicate on behalf of their employers during the drill. The waiver request was made on behalf of the Commonwealth of Kentucky. That state will be conducting a full-scale exercise on Wednesday, October 28, 2009 from 8 AM-5 PM (EDT) to test their emergency response to the possible release of chemical agents at Blue Grass Army Depot, located near Richmond, Kentucky.

"The waiver request was what could almost be termed a 'textbook example' of the process," said ARRL Regulatory Information Manager Dan Henderson, N1ND. "The waiver request met all of the criteria outlined in the Commission's recent Public Notice DA 09-2259: A government-sponsored drill, the specifics of when and where the event would happen, the identification of the amateur licensees that would be providing communications on behalf of their

employers, the identification of the employers and a brief description of the drill. With all of the requirements in order, the WTB was able to turn the waiver around promptly, allowing the amateurs involved to participate in the exercise."

It is important to note that while this particular waiver -- the first issued under the new guidelines -- could be readily handled within the short time frame, Henderson suggests that government agencies wishing to request similar waivers in the future provide sufficient lead-time for their requests. "I wouldn't recommend that a waiver request be filed at the last minute," he said. "The Kentucky waiver had the benefit of being the first one -- meaning there was no lag time in processing. It also had the advantage of easily meeting all of the requirements, making it an easier decision. I would encourage government agencies to file the waiver request as soon as they know which amateurs will need to be included in the waiver. This will allow the FCC as much lead time as possible. I am not certain they will be in a position to expedite last-minute requests."

More information on Public Notice DA 09-2259 can be found on the ARRL Web site.

Santa Cruz County Hams Called to Assist During Wildfires

Almost 20 years to the day since the Loma Prieta Earthquake shook California's Bay Area, a wildfire was burning through Santa Cruz County (approximately 75 miles

south of San Francisco) just miles from the epicenter of the quake that delayed the 1989 World Series. Just as Amateur Radio operators responded to calls for assistance for the earthquake, 20 years later on October 25, they responded when needed for a 485 acre wildfire.

According to Santa Cruz County ARES® Public Information Officer Bil Conklin, AF60H, the Santa Cruz County Emergency Operations Center activated Santa Cruz County ARES® to assist with communications support. From 9 AM-2 PM, ARES® team members were in the EOC. They also activated a Loma Prieta ARES® Resource and Information Net on the AE6KE 146.835 repeater.

Just days before the fire began, the area had received more than 10 inches of rain, but it wasn't enough to keep the fire at bay. Early in the morning on October 25, fire crews were dispatched to the summit area of the Santa Cruz Mountains to respond to a wildfire of unknown origin. Lasting for two days, the Loma Fire burned in the same region as the devastating 2008 Summit Fire that charred 4200 acres and destroyed 63 homes and 69 outbuildings. The Summit Fire burned for five days and caused \$14.85 million in damage. Cal Fire estimates the cost of battling this fire to be in the neighborhood of \$2.5 million.

Conklin told the ARRL that high winds prevented firefighters from using an aerial attack to combat the blaze that began at 3 AM. "Air fire crews had to stand down while

while they waiting for lower winds," he said. "Firefighters were forced to use hand crews to battle the blaze with lateral hose lays and water tankers supplying water."

Now completely contained, the Loma Fire destroyed one trailer and two outbuildings; four people were injured, including two firefighters. The cause is under investigation, but Battalion Chief Jim Crawford of the California Department of Forestry and Fire Protection (CAL FIRE) told The Santa Cruz Sentinel that investigators will focus on the activity of inmate crews from the Ben Lomond Conservation Camp who had been working in the fire area as recently as October 23.

Crawford told the newspaper that the heavy rains did not soak trees and brush to the core, but rather drenched the leaves. During the 10 sunny days between the rains and the fire, the foliage dried and strong winds and low humidity made conditions more fire-prone. While the wind died down in mid-afternoon, it kicked up again in late afternoon. "They may have gotten rained on, but the inside part didn't get real moist," he said. "It will take a sustained winter season of rain for large trees and bushes to fully absorb moisture."

Amateur Radio in Space:
SumbandilaSat Now OSCAR 67

The South African Amateur Radio satellite SumbandilaSat has been officially designated SumbandilaSat-OSCAR 67, or simply OSCAR 67. Last weekend, the satellite was successfully

Upcoming Exams:

Exams listed are within 100 miles of Woodford County

05-Nov-2009

Sponsor: DIXIE HEIGHTS
HIGH SCHOOL/NKARC
Time: 1:00PM (Walk-ins ok)
Contact: ROBERT L KLUCK
(859)426-5588
Email: N4IJS@INSIGHTBB.COM
VEC: ARRL/VEC
Location: DIXIE HEIGHTS HIGH
SCHOOL
3010 DIXIE HIGHWAY
EDGEWOOD, KY 41011

07-Nov-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-Nov-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

12-Nov-2009

Sponsor: MILFORD ARC
Time: 6:00 PM (Walk-ins ok)
Contact: BARBARA L STEWARD
(513)625-8651
Email: WSTEWART@FUSE.NET
VEC: Laurel VEC
Location: FAITH CHURCH
5900 PRICE RD
MILFORD, OH 45150

14-Nov-2009

Sponsor: BLUEGRASS AR SOCIETY
Time: 10:00AM (Walk-ins ok)
Contact: FERNIE D WILLIAMS
(859)245-2140
Email: KE4MAI@ARRL.NET
VEC: ARRL/VEC
Location: RED CROSS BUILDING
1450 NEWTOWN PIKE
AT GRIFFIN GATE BLVD
[HTTP://WWW.BLUEGRASSARS.ORG](http://www.bluegrassars.org)
LEXINGTON, KY 40511

21-Nov-2009

Time: 10:00AM (Walk-ins ok)
Contact: Dan Schryver W4XXL
859-536-9091
Email: w4xxl@insightbb.com
VEC: W5YI
Location: Tanbark Health Care
Center
1121 Tanbark Road
(Tates Creek Road at Man
O'War Blvd)
Lexington, KY 40515
Test fee is 14.00 (cash,
check or money order)
Coffee and Donuts provided.

05-Dec-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

10-Dec-2009

Sponsor: MILFORD ARC
Time: 6:00 PM (Walk-ins ok)
Contact: BARBARA L STEWARD
(513)625-8651
Email: WSTEWART@FUSE.NET
VEC: Laurel VEC
Location: FAITH CHURCH
5900 PRICE RD
MILFORD, OH 45150

12-Dec-2009

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

19-Dec-2009

Time: 10:00AM (Walk-ins ok)
Contact: Dan Schryver W4XXL
859-536-9091
Email: w4xxl@insightbb.com
VEC: W5YI
Location: Tanbark Health Care
Center
1121 Tanbark Road
(Tates Creek Road at Man
O'War Blvd)
Lexington, KY 40515
Test fee is 14.00 (cash,
check or money order)
Coffee and Donuts provided.

activated and tested with a number of contacts made through its transponder, but it is not yet open for routine use. The satellite was launched from the Baikonur Cosmodrome in Kazakhstan on September 17. The main payload is a multi-spectral imager, but the satellite also carries an Amateur Radio component consisting of a 2 meter/70 cm FM repeater. After SumbandilaSat is fully commissioned, the repeater will be activated with an uplink at 145.880 MHz and a downlink at 435.350 MHz; there will also be a voice beacon at 435.300 MHz. The transponder mode will be

Upcoming Hamfests:

7 Nov 2009

Grant Amateur Radio Club
<http://www.garcchio.net/>
Talk-In: 146.730- (tone
will be off)
Contact: Rodney Crawford,
WD8CTX
2585 State Route 138
Sardinia, OH 45171
Phone: 937-446-2338
Fax: 937-446-2338
Email: wd8ctx@juno.com
Georgetown, OH
ABCAP Building
406 West Plum Street
Div: Great Lakes
Sect: Ohio

6 Mar 2010

Mammoth Cave ARC
<http://www.geocities.com/ky4x2000>
Talk-In: 146.34/94
Contact: Larry Brumett,
KN4IV
108 Withers Drive
Glasgow, KY 42141
Phone: 270-651-2363
Email: lbrumett@glasgow-
ky.com
Cave City, KY
Cave City Convention Center
502 Mammoth Cave Street
Div: Great Lakes
Sect: Kentucky

The Dayton Hamvention will be held May 14, 15 and 16 2010. Visit www.hamvention.com for more information.

11 Sep 2010

Greater Louisville Hamfest 50
Greater Louisville Hamfest Association
<http://LouisvilleHamfest.com>
Talk-In: 146.700 MHz (PL 79.7)
Contact: Bob Myers, K4RVM
PO Box 34444
Louisville, KY 40232-4444
Phone: 502-935-6710
Email: GLHA50@LouisvilleHamfest.com
Shepherdsville, KY
Paroquet Springs Conference Centre
395 Paroquet Springs Drive
Div: Great Lakes
Sect: Kentucky

controlled by a CTCSS tone on the uplink frequency. SumbandilaSat was sponsored by the Department of Science and Technology and was built at SunSpace in cooperation with the Stellenbosch University. In addition to the SA-AMSAT amateur module, the satellite carries Stellenbosch University's radiation experiment and software defined radio (SDR) project, an experiment from Nelson Mandela Metropolitan University and a VLF radio module from the University of KwaZulu-Natal.

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.