

NET ACTIVITY:
KEN: MONDAY 3.972.5 2330Z
KDN: TUESDAY 3.587 0030Z
KYN CW: DAILY 3.537 0100Z
STATEWIDE DMR: 7PM Cst -
Thursday Evening "
STATEWIDE DStar 6PM Cst
REF56B

SM: w4nho@arrl.net
SEC: sec@kyham.net
STM: kc4bqk@arrl.net
ACC: vacant
TS: n9ky@arrl.net
OOC: gary.k7ek@gmail.com
PIO: w0qi@icloud.com
KYHAM: admin@kyham.net

KENTUCKY NEWS
KENTUCKY SECTION MANAGER
STEVE MORGAN W4NHO
OWENSBORO KY 42301
HAPPENING OF THE MONTH
OCT 2018



KY ARES CONNECT OPENS DOOR

Now is your opportunity if you have not done so, to enroll yourself into KY ARES Connect as an individual ARES member for January 2019. Each county will be able to track each person's activity, training each month or as an event occurs in their county. This can easily be done on the web at the following link:

<http://vhub.at/aresconnect-Ky>

If you want to see why you send in a monthly report, please take a look at the 2017 ARES report for a nationwide summary. Reporting going forward will provide even more information where decisions can be made accurately as groups and individual recruitment can be made during disasters.

<http://www.arrl.org/files/file/Public%20Service/ARES/ARES%202017%20Report.pdf>

If your county has not signed up yet, please do so. Encourage your EC and DEC to enroll your county for ARES Connect. This can be so at the following link:

<http://www.arrl.org/ares-group-id-request-form>

On behalf of KY ARES and KY ARRL Section we continue to wish healing and recovery to our SEC, Mr. Ron Goodpaster AG4TY as he recovers from recent surgery. Our thoughts and prayers are with you Ron. Ron will be starting conference calls again very soon. Please participate.



HAMFEST SEASON WINDING DOWN FOR 2018



VETT City Hamfest opened October with a great event in Bowling Green on October 6th, sponsored by the KY Colonel Radio Club. The venue changed from previous years to its host of Western KY University. The conference center provided an excellent facility and I understand an agreement has been made for next year as well. If you missed the event, hope to see you next year.



Great Lakes Division personnel along with KY Section Manager Steve Morgan W4NHO of Owensboro.

Director Dale Williams WA8EFK - Michigan

Vice Director Tom Delaney W8WTD - Ohio



Figure 2 VETT CITY HAMFEST 2018



Figure 1 VETT CITY 2018



Figure 7 Vett City Hamfest 2018



Figure 3 Morehead Hamfest 2018



Figure 5 Morehead Hamfest 2018



Figure 6 Morehead; Ron Goodpaster AG4TY KY SEC drops by.



Figure 4 Morehead Hamfest 2018

CLUB OF THE MONTH - HENDERSON AMATEUR RADIO CLUB W4KVK

By Jim Rayburn KC4BQK KY STM

webpage: w4kvk.org

The Henderson Amateur Radio Club, W4KVK is not unlike many other clubs. It has its origins somewhere in the fog of the past. It has seen many ups and downs as other clubs have and is still going.

The HARC has an active repeater with the club call sign. The repeater once had a very large area, and it even had microwave links! But, now it sits on a water tower in the county

but has been upgraded to digital. We are experimenting with WIRES-X for now.

The club supports the local ARES group, Henderson Emergency Management, and other served agencies. The club also sponsors the ARRL Field Day in Henderson County. We may not score a lot of points, but we have fun doing it!



HARC has about 15 active members along with others that stop in to see what is going on. The current Club officers are:

President Jim Rayburn KC4BQK

Vice President George Price
N4GYT

Treasurer Mike Blasser WD9JJV

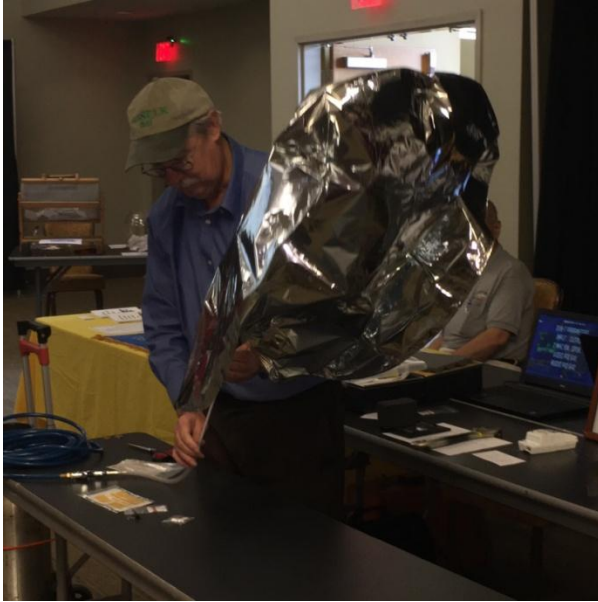
Secretary Bill Aldridge KF4DXP



The club meets the fourth Tuesday every month except December. We meet in the basement conference room at Methodist Hospital at 7pm.

REACH FOR THE SKIES

BY BILL BROWN WB8ELK AND MIKE GOAD N4HCO



Bill Brown, WB8ELK from Huntsville AL and Mike Goad, N4HCO from Glasgow KY made an excellent presentation at the Vett City Hamfest again this year. Bill provided steps on blowing up the balloon, testing the payload weight and making the sure the balloon was inflated to proper inflation to carry the payload which probably weighs no more than a nickel.

Bill was at last year's Bowling Green Hamfest and the weather was not as good as this year. As you see from the photo from the right, the balloon was a successful launch and could be heard as N4HCO-11 for several days on APRS.FI. Presently the balloon is out of over the Atlantic and hopefully will again provide telemetry. The payload provides information via APRS on 144.39 and 144.34 Mhz. It has solar panels to provide power. Past balloon launches have seen it orbit the earth. We wish it safe passage and thanks Bill for what you do and the information you share.



Bidding in ARRL On-Line Auction Set to Begin on October 19

10/15/2018 from ARRL webpage.

More than 230 items will be on the block as bidding gets under way on Friday, October 19, for the 13th Annual **ARRL On-Line Auction**. The auction will continue through Friday, October 26. An auction preview opens on Wednesday, October 17.

The 2018 auction includes lab-tested QST "Product Review" gear, vintage books, used equipment, and one-of-a-kind items, plus the ARRL Lab team has contributed four of the very popular "mystery boxes."

Some premier "Product Review" items up for bid include the Apache Labs ANAN-8000DLE HF and 6-meter SDR transceiver, an Icom IC-R8600 communications receiver, a Yaesu FT-991 HF/VHF/UHF transceiver, BridgeCom Systems BCM-144 2-meter mobile transceiver, and many more items.

The auction also will offer items donated from the popular television series "Last Man Standing," starring Tim Allen, an actual radio amateur who portrays the fictional Mike Baxter, KA0XTT, in the show, which has featured ham radio in some episodes.

Among book offerings in the auction are *History of QRP in the US 1924 – 1960*, a special defense edition of *The Radio Amateur's Handbook* from 1942, and a 1958 *ARRL Handbook*.

Proceeds from the annual On-Line Auction benefit ARRL education programs. These include activities to license new hams, strengthen Amateur Radio Emergency Service® training, offer continuing technical and operating education, and create instructional materials.

All bidders must register (your arrl.org user ID and password will not work on the auction site). If you have registered for a previous ARRL On-Line Auction, you may use the same log-in information. If you have forgotten your user ID or password, click on the "Help" tab for instructions on how to retrieve these credentials. Make sure your correct address and other information are up to date. The auction site only accepts Visa and Mastercard.

ARRL Executive Committee Meeting to Meet in Minneapolis

10/15/2018 from ARRL web page

The ARRL Executive Committee (EC) is set to meet on Saturday, October 20, in Minneapolis, Minnesota. ARRL President Rick Roderick, K5UR, will preside. In addition to reports from the President and the Chief Executive Officer and Secretary, Barry Shelley, N1VXY, the EC will hear a status report of the ad hoc committee to draft updates/changes to *Code of Conduct*. ARRL General Counsel Chris Imlay, W3KD, will report on FCC and regulatory issues, as well as on local antenna and RF interference cases that ARRL is tracking. He also will offer an update on legislative matters, including the Amateur Radio Parity Act.

The EC will hear a status report on a pending new memorandum of understanding on the Amateur Auxiliary between ARRL and the FCC. It also will receive an update from the ad hoc committee reviewing rules and regulations for advisory committees to the Board of Directors.

The Executive Committee is tasked by the ARRL *Bylaws* to address League matters between regular Board meetings. The Board will meet in January for its first scheduled meeting of 2019.

MARS to Support Defense Department Radio Communication Readiness Exercise

Military Auxiliary Radio System (MARS) members will support a Department of Defense HF radio communication exercise on October 24 - 26. The readiness exercise will test the ability to communicate via voice and military standard communication protocols, simulating the loss of conventional communication systems.

MARS members will interface with the Amateur Radio community to collect information at the county level regarding publicly available information. At 0001 UTC on October 24, Amateur Radio operators are asked to monitor 60-meter channel 1 (5,330.5 kHz, USB) for a high-power broadcast of updated information regarding this exercise and how the Amateur Radio community can participate.

During the exercise, MARS members will communicate with Amateur Radio operators on all five 60-meter channels, as well as on other Amateur Radio bands.

[Contact](#) MARS for more information regarding this exercise. As a simulation, this exercise will not affect any public or private communications or infrastructure. The exercise will end at 2359 UTC on October 26. Additionally, MARS members will participate in the HF automatic link establishment (ALE) on-the-air exercise taking place on October 12 - 22.

from : ARRL Letter Oct. 11, 2018



HAPPENINGS AROUND TOWN

It would be great to hear a little more what is going around in the Kentucky Section. I continue to encourage input for this Newsletter. Your Section Manager is hard at work travelling throughout Kentucky and meeting you face to face. Some folks I have not met in years. I met Dave Vest Jr K8DV who is the son of former SCM Dave Vest Sr KZ4G out of



Flatwoods. When they traveled it was a family affair. All were hams and enjoyed going to Hamfests. Dave and I chatted for almost half hour at the Morehead Hamfest about Ham Radio in general past, present and future. Good times.



AFFILIATED CLUB COORDINATOR

- Now is the time to come to the aid of ARRL KY Section. Still looking for someone to step up to the plate and contact clubs, make sure they send in their annual club information. How many clubs aren't affiliated? Many! Some forget. KY ARRL is down a little right now. May be a reason. Folks forget to renew. I'll get around to it. No better time than now. Invest in Amateur Radio's future through an ARRL

Membership.

Get to know the Amateur Radio clubs' members and officers person to person in his section. Learn their needs, strengths and interests and work with them to make clubs effective resources in their communities and more enjoyable for their members.

- [Encourage affiliated clubs](#) in the section to become more active and, if the club is already healthy and effective, to [apply as a Special Service Club \(SSC\)](#).
- Supply interested clubs with SSC application forms.
- Assist clubs in completing SSC application forms.
- Help clubs establish workable programs to use as SSCs.
- Approve SSC application forms and pass them to the SM.
- Work with other section leadership officials ([Section Emergency Coordinator](#), [Public Information Coordinator](#), [Technical Coordinator](#), [State Government Liaison](#), etc.) to ensure that clubs are involved in the mainstream of ARRL Field Organization activities.
- Encourage new clubs to become ARRL affiliated.
- Ensure that annual reports (updates officers, liaison mailing addresses etc.) are forthcoming from all affiliated clubs.

Digital Nets around the State

DStar Net Thursday Evening: REF056b 7 pm Eastern. Thursday

KY DMR Net: Talk Group 3121 at 8 pm Eastern, Thursday

Fusion Net: Princeton Room 40806, Saturday 8 PM Eastern



ARES ACTIVITY REPORTS - SEPTEMBER 2018

| COUNTY | DEC/EC | MEMBERS | NETS | MAN HRS | COMMENTS |
|-----------|--------|---------|------|---------|--|
| BALLARD | KJ4STW | 5 | 0 | 3 | |
| CALDWELL | KI4YIB | 8 | 26 | .75 | I want to thank Gail Blackburn, James Floor, Mike Taylor & Joey McCaslin for doing the Nets this month as I'm in the hospital with heart problems. I've been in hospital ever since Sept. 15th. Thanks guys, Richard Blackburn |
| CALLOWAY | K4CHW | 3 | 0 | 374.5 | The Murray State Amateur Radio Club continues to grow in membership thanks to a great relationship between local EM and the club. CERT classes generate interest in Amateur Radio, which have been followed by Tech and General license training classes the last two winters. New hams are very active in the club, particularly in our Monday night nets, and also show great interest in ARES, which I find to be very encouraging. Happy October & 73! |
| MCCRACKEN | KD4GKY | 14 | 8 | 50 | MCCRACKEN Co. info on kyham.net needs to be updated. A second net has been instituted on the 2nd and 4th Thursday of each month on 146.760minus 179.9PL KY4OEM repeater. Net name: McCracken County Amateur Radio Emergency Service (ARES) Net Strike the line: 1305 Old Rosebower rd ... 8279 Email Replace with: McCracken County ARES KJ4OKY@gmail.com 3rd Thursday at 7:00 PM. MCCRACKEN Co. EM 3700 Coleman Road. Johnson Training Room Replace PIO name John Hudson with: Garry Wheatley, KD4GKY 270-554-2336 (Email) Thanks, Garry KD4GKY |
| TRIGG | KJ4TKL | 1 | 12 | 21 | Nets=KEN,MSUARC,TRI County ARES Public Service =NWS webinar Emergency Operations= Provided extended phone unit to aid in search in Trigg Co. and LBL. ALSO attended 2 day instructor training (20hrs.) on Search and Rescue(hours not counted in above) |
| DAVIESS | AA4RL | 31 | 13 | 74.91 | WEEKLY REPEATER NET 23.39 HRS WEEKLY SIMPLEX NET 17.54 HRS WEEKLY DIGITAL NET 8.16 HRS MONTHLY HOSPITAL SIMPLEX NET 1.67 HRS MONTHLY HOSPITAL NET .02 HRS TOTAL 50.78 HRS SKY WARN 12.13 HRS ADMIN .50 HRS ARES MEETING 5.50 HRS CITIZENS CORP MEETING 2.00 HRS SENIOR DAY OUT (WORKING BOOTH) 4.00 HRS TOTAL 74.91 HRS |
| BUTLER | KN4MMA | 1 | 1 | 2.5 | Started the Butler CO. ARES net on the Morgantown Repeater (Started the first net on 26 September 2018) Did not have any check-ins, however it was a chance to hone the script to follow for ARES and General check-ins. I will do my very best to run a net every Wednesday @ 7pm CST /0000Z |
| HARDIN | K8MYN | 41 | 3 | 99 | N1VE and KM4TEC have spent many hours executing the plans for the HC ARES emergency run trailer. Trailer and tower trailer are both deploy ready by tier efforts. |

| | | | | | |
|-----------------|--------------|-----------|-----------|--------------|--|
| HENRY | NG0Q | 8 | 10 | 129.5 | Participated in Oldham, Anderson, and Shelby County Nets. Henry County 70 cm repeater down for relocation during Sept. so Net numbers down for September. Checked SWR on Antenna at County EOC and used personal Go-Box to make contacts Analog and Winlink through Gateway in County. Been working with Middle School teacher from Henry County Middle that's starting a Amateur Radio Class with 7-8 students planning on testing Dec.12 2018. |
| SHELBY | NG0Q | 28 | 10 | 254 | Did second phase of Simplex Mapping in County from EOC using mobile stations located around County that was missed in August.Participated in Oldham, Anderson, and Henry County Nets in September. |
| ANDERSON | KA8D | 10 | 4 | 210.7 | Participated in radio nets for Anderson County as well as the KEN and KY Digital Net. In addition, I participated along with members of the ARC in assisting Anderson Co Emergency Management with the Anderson Co HS Homecoming Parade on 9/13. The ARC also participated with the Anderson Co Emergency Management at the Burgoo Festival on 9/28 - 9/30. Please note that the On Air Nets person hours are short hours for two weeks due to reports not being sent to EC. If I receive, I will update this report. |
| MASON | KY4OD | 19 | 0 | 130.5 | We assisted the Limestone Cycle League bicycle tour, where 450 bikers participated in a 25,40,62 or 100 mile ride. We are also starting to prepare for the Fall assistance with the Turkey Trot Saturday after Thanksgiving by the local YMCA and The Christmas Parade on December 7th |
| MADISON | KO4OL | 20 | 9 | 497 | This report includes the Wilderness Trail Emergency Net (WTEN) which meets on 146.715 at 2030 edt on Wednesdays and also serves Madison County. Madison County ARES members participated in the Annual Chemical Stockpile Preparedness Program (CSEPP) evaluation maintaining contact with other CSEPP County EOC's including the state, handling welfare training messages from the SIMCELL for Emergency Management. The main players at the Madison County EOC were: KO4OL, KI4WKN & KE4JXD. Others contacted on frequency were: KM4KGN, GARRARD EOC WB4ZJB, ESTILL EOC KY4RWO, ROCKCASTLE EOC KB9LXH, Portable station in Jackson Co relaying for Laurel Co W4PRC, Clark EOC KY4KH, Powell EOC KG4ZXN, EKU Campus KY4WHJ, SIMCELL KK4GRL, Laurel Co KM4FZQ, Fayette Co KN4LNB, Clark Co mobile KY4EOC, State EOC We received favorable verbal comments from several evaluators including the Lead Evaluator after the event. |

PSHR REPORTS

KO4OL 140

W4NHO 96

WB4ZDU 21 (SAR)