

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 DMR: TG3121
STATEWIDE DStar 6PM Cst
REF56B
KY FUSION NET RM 40806
SAT 7 PM CST

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
JUNE 2019



SHAKEN FURY 2019 EPILOGUE

Ladies and Gentlemen: Thank you for your services on Thursday May 30th. Your efforts made our exercise a great success. We demonstrated that Frankfort could make contact with many parts of the state when needed by many different modes.

If the exercise takes place in the future, there are many aspects of the exercise that never developed. It is hopeful that this may be developed in the future. It was my intent to only use the digital modes, such as DMR, Fusion and DStar for logistical and coordination use for the exercise. What happened during the exercise, all of normal operating channels

were tied down contacting counties in Western KY, which few had the resources to make contact with the digital modes. As we know, we cannot depend upon the digital modes for normal contacts during a disaster that may include the internet. However, if any are available they become a plus as mentioned for logistics and coordination when HF propagation is poor.

We must remember that any daytime exercise given during the week, many of our resources are unable to participate because of work commitments. Many employers, if it was disaster, may allow employees to take for such an event. I know many wanted to participate but could not.

We must, while the iron is warm, make efforts to show our work was not in vain. Now is your opportunity to make that contact with your local EMA director if he or she didn't participate in Shaken



Figure 1 Frankfort KY4EOC CREW

Fury and set up the opportunity to show what amateur radio can do. What worked well, Winlink communications continues to show it is a valuable tool in the toolbox. I know many counties sent emails to respective counties and Frankfort and few received a reply back. Our exercises have to complete the circle regardless of the event. We were not able to use FLDigi as intended. Hopefully in the future we can come back to this and work with FLDigi, maybe Fusion and Dstar, especially using D-RATS to send important information. We are only just beginning.

I want to take this opportunity to thank the state EMA office, Director Dossett and his staff for giving amateur radio the opportunity. Our thanks to the regional director, Pat Hartesity and his liaison with the counties. Our future is bright, however, we cannot stop here. We must continue to move forward and provide others the opportunity.



Figure 2 Rob Wright KY4ROB, Jerry Woods KD4FZY operated the Daviess County EOC with Winlink / HF



Figure 3 Daviess Co OARC COMM TRAILER



Figure 6 Jim Thompson WBONEX operating Winlink station from District 2 command post.



Figure 5 Hope our non-feathered friends can fly before FD. 3 baby chickadees



Figure 4 National Guard Armory - Daviess Co Dist 2 office

Princeton Hamfest 2019

Western KY and the Princeton area had another great hamfest this year. Many faces had a chance to put callsigns together with another unknown face. This is the 8th annual hamfest for the Princeton Amateur Radio Club. They have a great relationship with the Caldwell Co EMA. There example is how EMA and amateur radio can partnership for their community and make things work. How does your community share that relationship? Thanks to Mikie K4MHT and Joey KW4CL for their great hospitality. Had a good turnout for the ARRL / Winlink forum mid morning. We discussed things that worked and things that needed to be improved upon as presented in the previous column. If you didn't make it this year, make it a point to do so next year.



Figure 9 Princeton 2019



Figure 10 My XYL Mia manning the ARRL Booth



Figure 8 2 former SEC War Horses, John Hudson KO4XJ, Kenny Garret N4KLG swapping stories



Figure 7 Kyle Walker K4KMW and crew upgrading firmware in Fusion Radios.

ARRL Field Day is the single most popular on-the-air event held annually in the US and Canada. On the fourth weekend of June of each year, more than 35,000 radio amateurs gather with their clubs, groups or simply with friends to operate from remote locations.

What is ARRL Field Day?

Field Day is a picnic, a campout, practice for emergencies, an informal contest and, most of all, FUN!

It is a time where many aspects of Amateur Radio come together to highlight our many roles. While some will treat it as a contest, other groups use the opportunity to practice their emergency response capabilities. It is an excellent opportunity to demonstrate Amateur Radio to the organizations that Amateur Radio might serve in an emergency, as well as the general public. For many clubs, ARRL Field Day is one of the highlights of their annual calendar.

The contest part is simply to contact as many other stations as possible and to learn to operate our radio gear in abnormal situations and less than optimal conditions.

We use these same skills when we help with events such as marathons and bike-a-thons; fund-raisers such as walk-a-thons; celebrations such as parades; and exhibits at fairs, malls and museums — these are all large, preplanned, non-emergency activities.

But despite the development of very complex, modern communications systems — or maybe because they ARE so complex — ham radio has been called into action again and again to provide communications in crises when it really matters. Amateur Radio people (also called “hams”) are well known for our communications support in real disaster and post-disaster situations.

What is the ARRL?

The American Radio Relay League is the national association for Amateur Radio in the USA, representing over 170,000 FCC-licensed Amateurs. The ARRL is the primary source of information about what is going on in ham radio. It provides books, news, support and information for individuals and clubs, special events, continuing education classes and other benefits for its members.

What is Amateur Radio

Often called “ham radio,” the Amateur Radio Service has been around for a century. In that time, it’s grown into a worldwide community of licensed operators using the airwaves with every conceivable means of communications technology. Its people range in age from youngsters to grandparents. Even rocket scientists and a rock star or two are in the ham ranks. Most, however, are just normal folks like you and me who enjoy learning and being able to transmit voice, data and pictures through the air to unusual places, both near and far, without depending on commercial systems.

The Amateur Radio frequencies are the last remaining place in the usable radio spectrum where you as an individual can develop and experiment with wireless communications. Hams not only can make and modify their equipment, but can create whole new ways to do things.

For More Information visit: www.arrl.org

Updated 2/2019 from ARRL website.

Field Day bonus points. Don't forget to send a radiogram to your SM, Steve Morgan, W4NHO Email: w4nho@winlink.org. Remember, the first leg of the transmission must be by RF from your Field Day



Site. Use the Field Day locator to let everyone know where you are operating. Here is a Link:
<http://www.arrl.org/field-day#> Remember to try and use Winlink from your FD site to keep it fresh in your memory on how to use it.

NEW SECTION EMERGENCY COORDINATOR

Please welcome **Mr Richard Henderson, KN4MAA** from Morgantown, KY as your new SEC for KY. The process is in the works and he will be hitting the ground running. Richard has a full time job too working for Delta Faucets, so remember, he has a life besides amateur radio. He brings a strong background from the military and FEMA coursework and was the former EMA Director of Butler County and is currently the EC for Butler County. Please give him some time to get his feet on the ground and oriented in this new position. Richard's email is: kn4maaATgmail.com. Send him some welcome greetings.



KYHAM WEBSITE, UP FOR RENEWAL

Ladies and Gentlemen, as in years past your generosity has been great. Our website is up for renewal July 1. Therefore your contributions are welcome in keeping this site active. Also, if you are a guru in website design, Mr Roman Rusinek, KE6YCW could use your help. For information regarding both situations, please contact Roman at ke6ycwATbellsouth.net or this link: <http://www.kyham.net/support.html> regarding funding the website.

.ARES REPORTS FOR MAY 2019

Due to personal family business regarding Roman Rusinek KE6YCW, total tally was not able to be completed. However I received reports from the following individuals.
KK4IFF W8WN, KO4OL, KI4GWN, KN4MAA, K5CPT, KG4UQL, AB4WS, W8QAS, KE6YCW, N000, KB9LXH
A big thanks to everyone that helped make KY ARES great.

TORNADO PLACES FOOT ON FORMER DAYTON HAMVENTION SITE MAY 27TH OUR THOUGHTS WITH TROTWOOD OH



COMING HAMFESTS

Louisa Hamfest July 20
Lebanon TN Hamquest July 27
Lexington KY Hamfest August 10
Huntsville AL August 17
Sheperdsville KY Sept. 7
Richmond KY Sept 14
Bowling Green October 5th

LEAGUE MEMBERSHIP RENEWAL



Did you know that we had 38 ARRL members in Kentucky failed to renew their League Membership. Kentucky is a small section. Every League member counts. What about you? Good news, we had 25 folks who didn't forget to renew their League membership.