

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**  
**JULY 2019**



**FIELD DAY 2019 IS HISTORY**  
**HOW DID YOUR CLUB OR GROUP PERFORM?**

Field Day 2019 is now being viewed from the rear view mirror. It is known as the main operating event of the year for many clubs, groups or individuals whether you operated from home, local park, EMA office or an official government building. Field Day brings the joy amateur radio to the forefront to showcase what amateur radio is all about. Did you have any government representative view your site? Did you have that "get on the air station" active for free bonus points? What about that radiogram to your SM or SEC for 50 bonus points? Operators note, I did receive a radiogram from 4 clubs, K4CO Northern KY, N4TNA River Cities, KC4BQK Henderson ARA, W4IOD Anderson Co ARC.



What better place to demonstrate in what many would call the greatest hobby in the world. Did your club have anyone stop by and try their hands at calling "CQ FD CQ FD this is " ". Well, I visited a few FD sites up and down the I 65 Corridor this year and one site was the Bullitt Co Amateur Radio Club. They operated 2F from the Pioneer Village City Hall. They had folks both young and old come by and explorer the event. They operated one CW station, one Phone station, one get on the air station and a satellite station to

work the birds "OSCAR" as they passed by. Their "get on the air" was active with a 14 year old that was not afraid to make that contact by voice. 6 meters was actually open at times and was used on the get on the air station. Their club president, Buddy Shol KC4WQ, made everyone feel welcome and all jumped into the event to get antennas up even in the driving rain storm. For those interested in the Bullitt Co club, they meet at the Pioneer Village City Hall at 7 PM on the 3rd Friday of the month. Yours truly had the opportunity to try his hand on the CW station working a K3 station with a new logging program, at least for me, N1MM logger. I was all thumbs at first, hey, at least I made quite a few contacts. My thanks to Glenn KE4KY in allowing me a few rounds at the keyboard and keyer. Everyone wants to try that new antenna out and Dustin KN4UNY, was the winner of the antenna contest making a antenna out of plumber strap and it was used on 10 or 20 meters on the go to station.





Figure 1 ARTS TOWER - Cranked up

Figure 2 ARTS Club crackup tower



Figure 4 Jim K4TXJ Robert KF4TYF = ARTS Club



Figure 3 Ray Tillman W4ARC , Rita Johnson Shepherdsville Red Cross

---

## AFFILIATED CLUB COORDINATOR

Search for an affiliated club coordinator is still on. Can you believe that I have had the welcome mat out for this position for over 18 months? It does not make sense to this individual. I hope someone in the Section will take an interest in getting our Affiliated Clubs updated and encourage others to join. We have over 30 clubs which is great but many of these club's affiliation has expired. The affiliation has to be renewed every two years to at least inform who are the officers of the club and who is the contact person for club. I hope all will consider this position

## ARES® KY CONNECT

The ARES Connect now has more information available to work with. I think there are approximately over 113 counties in the database now. If you are an EC and or DEC and you have not placed or made sure your ARES members are enrolled, please verify. If you have problems, please contact myself or Richard Henderson KN4MAA KY SEC kn4maa@gmail.com or Jack Prindle AB4WS ab4ws@arrl.net . Here is a useful link for ECs, DEC's, ASEC's; <https://youtu.be/hB9gmXQ3KEM> for administration.

---

---

# FAA Reauthorization Act Language Serves to Exclude Vast Majority of Amateur Radio Towers



07/12/2019

Language in the Federal Aviation Administration (FAA) **Reauthorization Act of 2018** will exclude all but a small number of Amateur Radio towers from marking requirements. Thanks to action taken in 2017 and 2018 by ARRL, the bill's original language was amended to the extent that amateur towers, as well as residential towers used for over-the-air TV reception, were effectively exempted from marking requirements.

The topic was addressed at the annual "Ham Radio and the Law" forum at the **Dayton Hamvention**® this past May. Some key points from that presentation: (1) Towers covered by the rules are structures at least 50 feet tall that support an antenna and are located in a rural area or on farmland or immediately adjacent to such land. (2) According to the Act, the term "covered tower" does *not* include any structure that is adjacent to a house, barn, or other building, and "is within the curtilage of a farmstead or adjacent to another building or visible structure."

ARRL Regulatory Information Manager Dan Henderson, N1ND, explains that, while a few Amateur Radio towers will fall under the Act's marking requirements and will have to be registered, towers in residential yards or within farmland are specifically exempted.

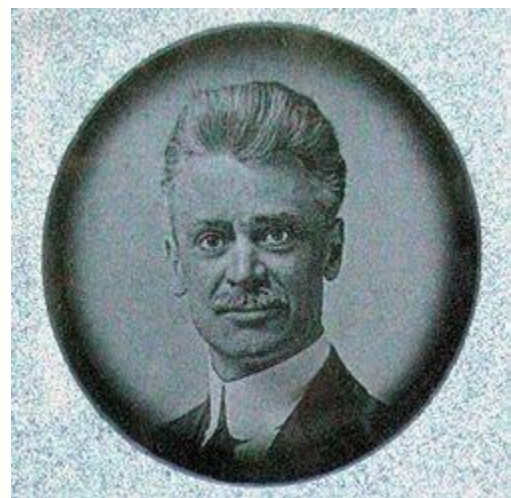
---

## ARRL Announces "Happy 150!" Hiram Percy Maxim Birthday Celebration

This year marks the 150th anniversary of the birth of ARRL's first president and cofounder Hiram Percy Maxim (HPM), W1AW, born on September 2, 1869. ARRL will hold an operating event to celebrate HPM's legacy, getting under way at 0000 UTC on August 31, and continuing until 2359 UTC on September 8. The event is open to all radio amateurs.

The goal is straightforward: Contact as many participating stations as possible. W1AW and *all* ARRL members will append "/150" to their call signs during this event (DX operators who are ARRL members may identify as <call sign>/150, if permitted by their country of license.) Participating stations will exchange signal report and [ARRL/RAC Section](#). DX stations will send signal report and "DX." Those taking part may use all Amateur Radio bands, *excluding* 60, 30, 17, and 12 meters.

Permitted modes: CW, phone (any voice modes), and digital. Submit Cabrillo log or ADI files. ARRL will calculate all final scores based on participants' uploads to the ARRL event web app (link not yet active).



The 84 available multipliers only count once. These include the 83 ARRL/RAC Sections (RAC Sections include the Canadian Northern Territories, encompassing VE8, VY1, and VY0) and DX. The W1AW operating schedule during this period may be adjusted as necessary to accommodate on-air celebration operating activities. Contacts with W1AW/150 will earn 3 points each. Contacts with any ARRL member will earn 2 points each. These stations will also identify as <call sign>/150. Contacts with nonmembers will earn 1 point each.

Participants can earn 150 bonus points by:

- Contacting W1AW/150 on each band and mode.
- Uploading entries (ARRL members only).
- Using social media to publicize this event and/or participation before, during, and/or after the event.
- Operating with 5 W PEP output or less throughout the event.
- Making at least 20 contacts while operating portable.
- Completing at least 150 contacts.

Online certificates will be awarded, and are available [via download](#) only. Updates and results will be [publicized](#).

There are no power or operator categories. Participating ARRL members who use Logbook of The World (LoTW) are encouraged to [create a separate LoTW certificate](#) for uploading <call sign>/150 contacts. Members then should upload logs for this event using their /150 certificates. Submissions must be via the online web app. No email or paper submissions will be accepted.

---

## Dayton Hamvention 2019 Attendance Approaches All-Time Peak

---

07/15/2019

The Hamvention Executive Team announced on July 15 that attendance at **Dayton Hamvention®** 2019 was 32,472. This marks the highest attendance recorded since Hamvention moved in 2017 from Hara Arena to the Greene County Fairgrounds and Exposition Center in Xenia, Ohio. This year's attendance also approached an all-time Hamvention high. Attendance at the show peaked in 1993 at 33,669, before the 1996 change in date from April to May while Hamvention was still being held at Hara Arena. Last year, Hamvention welcomed 28,417 visitors in its second year in Xenia. Attendance in 2016 for the show's final year at Hara was 25,364. [Hamvention](#) hosted the ARRL 2019 National Convention, and both embraced the theme of "Mentoring the Next Generation."

"Our early indications were that 2019 would be a big year, and it lived up to our expectations," Hamvention General Chair Jack Gerbs, WB8SCT, said. "Our more than 700 volunteers worked hard to ensure that we presented a great show for our visitors. It wouldn't have been possible without them. I also want to thank all our vendors and visitors and hope they will all be back next year."

Hamvention officials suggested that a small factor behind the increased attendance could have been the free admission on Sunday. Sunday-only tickets accounted for some 800 of the total attendance. The open admission day was an effort to allow local non-hams to experience Hamvention, and free Sunday admission is expected to be continued next year, Hamvention officials said.

Assistant General Chair Rick Allnutt, WS8G, said that amateur operators from all US states and territories and 60 other countries attended Dayton Hamvention 2019. According to Allnutt, comments received about the show were overwhelmingly positive.

Gerbs said the Agricultural Society, Greene County, Xenia Township, and the City of Xenia cooperated in making Hamvention 2019 a success.

The world's largest Amateur Radio exposition, Dayton Hamvention is sponsored by the Dayton Amateur Radio Association (DARA) every third full weekend in May. Hamvention 2020 will take place on May 15, 16, and 17.

---

## **FUTURE IS IN YOUR HANDS**

Ladies and Gentlemen: The future of the ARRL Kentucky Section News letter is in your hands. Myself, I don't think it is worth the effort and time this individual puts into it the work. Chasing photos up and down the page drives me nuts. The lack of information to be presented in Section News has all but dried up. I received "zero" photos and information from Kentucky regarding Field Day. A lot of Sections have gone back to just a text article, maybe a few sentences and or paragraphs, similar to what our GL Director sends out on a monthly basis. I believe this is where we are heading. Again, the future is in your hands. Pro or Con.

---

## **ARES REPORTS - JUNE**

KJ4STW K4CHW KD4GCV KJ4TKL KY4PB KN4MAA AA4VO K8MYN NG00 K5CPT  
KE6YCW KG4UQL KM4PJU K1EKU KC4WZO KC4KEZ AB4WS KG4EAB KM4VHI KO4OL AC4DM  
KY4RWD

We had about 24.8 percent of EC / DEC/ASEC/OES submitting a report. Many folks that are currently listed will be dropped from our list. Many have held the position for months, maybe years and no reports. Those days are being numbered. I think I have been very patient. Only people I have dropped in the last several months are those that didn't renew their League membership.

Yes, we may have only 20 to 25 counties that may take this position as being serious. I thought

Kentucky was up for the challenge, maybe I was wrong. You ECs and DECs and ASEC know who you are. Time is running out. Rich Henderson and myself agreed, there is a new beginning coming. You know what you signed for and you know where this train is heading. Your help is needed.

Here is a list of folks that have not reported either in May or June: If your callsign is in June above, it means you didn't report in May. I could list all the counties that are vacant. Don't have the room.

KJ4MLW KI4RZY KK4IDX KC4FRA KK4VIT KJ4HNC KI4HVC KE4SZK KK4AVI N4CCJ K8MYN KJ4YIG  
K4DWM KY4Z KC4ZDZ KA8D KM4PJU KF4FMZ N4YHC K1EKU K4SHLKI4WEF W0QJ KG4QWH  
WX4GPS KY4TVS KY4OD KG4EAB KI4NJK N4BTW WB4WAU KC4FNV KY4KH KK4KTV KM4KGN  
AD4WB KM4JIT

Yes, I understand maybe a life threatening emergency comes up. Hey, you're heading into the hospital. OK, how about filing your report the day before you, (if scheduled) go or two days before. Your leaving on vacation, same applies. If you don't like doing reports, then appoint someone in your organization to handle the paperwork. Folks, I didn't make up the game plan and you knew what you were signing up for.

---

## ORS AND PSHR REPORTS FOR JUNE

### PSHR REPORTS

KO4OL 107  
K5CPT 63  
KC4BQK 80

### ORS REPORTS

WB4ZDU 29  
KO4OL -  
W4NHO 17  
K7EK 26

## UPCOMING HAMFESTS

Big Sandy ARC Hamfest - Louisa KY Saturday July 20  
Greater Nashville / Middle Tn Hamfest, Lebanon TN Saturday July 27  
Lexington KY Hamfest August 10  
Huntsville AL Hamfest August 17-18  
Cedars of Lebanon Hamfest , August 24 Lebanon TN



Greater Louisville Hamfest, September 7, Shepherdsville KY  
Richmond Hamfest, September 14 Richmond KY