



ARRL Standard



Pray for our
Troops



God Bless America!

QUA / HAMnews

September
2018

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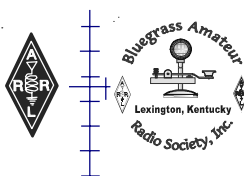
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Glenn E. Welman/KF4NB
Memorial BBS
145.010 and 145.090

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K4KJQ
146.160/.760

ATV Repeater: KY4ATV
Input: 439.250 // Output: 923.250

WA4HBM
147.765/.165

“Ham News” was first published by **Bobby Foster, WA4ZSQ**, in August, 1972; the parent newsletter, “QUA,” was first published in March, 1947

QUICKY NOTES

Accessing the Club's web page: <<http://www.BluegrassARS.org>>.

Telephone Number for the Shack (basement of the Red Cross Building): (859) 231-0974.

Subscribe to ListServ:

Send an eMail to: bars-request@lsv.uky.edu; in Subject line type Subscribe plus <your call sign>

Post notes to the Club List Serv: <bars@lsv.uky.edu>.

-- THE PROGRAM FOR THE SEPTEMBER MEETING . . .

. . . will be the Club's annual family picnic. See below.

-- LOOKING FOR SOME HELPING HAMS!! --

Bike the Bluegrass, the annual event that benefits the American Lung Association, is coming up on Saturday, September 15, at General Butler State Park in Carrollton KY. It's on I-71 about halfway between Louisville and Cincinnati.

Several whom we thought were participating have bailed out, and we really need volunteers. If you want to have a great time, meet new people, enjoy fine dining at Two Rivers restaurant, get a free overnight stay at the lodge if you want, and most importantly (?), gain some real-time experience coordinating with other hams in various capacities along the routes.

All you need is a 2-meter radio and a mag-mount. If you ride

in a SAG (Support and Gear) vehicle, the cigarette lighter is usually adequate as a power source.

Call or write ASAP if you can help us out. 73, Joe/KK4AJB (859-940-9860).



““Heroes may not be braver than anyone else. They're just braver 5 minutes longer.”

~ Ronald Reagan

-- NOTE: REPORTS OF THE RECORD OF THE BYLAWS COMMITTEE MEETINGS AFTER REPORT #3 ARE NOT PUBLISHED IN THE NEWSLETTER DUE TO THE LENGTH OF THE MANUSCRIPTS. CONTACT SECRETARY CAMPBELL TO OBTAIN RECENT MEETING RECORDS, OR CONTACT ME FOR A COPY OF THE REPORTS ISSUED BY THE COMMITTEE (billdit@twc.com) --

QUA/HAMnews

September 2018

Meeting Notice

Bill De Vore/N4DIT,
Chair, Newsletter Committee
Bluegrass ARS, Lexington, Kentucky

The regular meeting of the Bluegrass Amateur Radio Society, Inc., will be held the second Monday of the month, September 10, 2018, 6:00 PM. The change is due to the first Monday being Labor Day Holiday. Location of the meeting will be Picnic Shelter No. 2 in Shillito Park on the south side of Lexington.

The September meeting has become unique in various ways from the other monthly meetings each year. It is always held the second Monday; the meeting starts at 6:00 PM rather than 7:30 PM; and the location is Shillito Park rather than the Red Cross Building. Most importantly, it is the Club's annual family picnic meeting, all members are encouraged to bring your entire family or guests if you choose. And finally, the Club provides most of the food and drinks.

It has become tradition to make the September meeting our annual family picnic. It has also become a tradition to donate the September meeting to recognizing those persons who have given their time and efforts providing portable, mobile or some mode of communication during one activity or another, or volunteering to help make the Club's activities successful. Listed among these activities, but not necessarily limited to only these, are the hamfest, faithfully conducting an introduction to electronics workshop, or helping the instructor, almost every Saturday afternoon during the year, participating in and helping promote the KY-QRP activities and meetings, helping with Field Day or a licensing test session, serving as Net Control for one of the area nets (especially the longtime Sunday evening Amateur Television and Communications Net by **Greg Cross/W8FJK**), and checking into those nets, especially during severe weather, or helping with routine jobs around the Shack.

To show the Club's appreciation, we set a table with fried chicken and fixins, and since a picnic isn't a picnic without hot dogs, brats, and burgers, we furnish them too! And soft drinks to wash it all down. The dogs, brats, and burgers are a specialty of a couple of our Club chefs (notably **Loretta Colvin**) who labor over a very hot grill just to make sure your appetites are satisfied. By the way, their real speciality is blackened, if you prefer. . .just give them your special order instructions.

In addition to the fried chicken, brats, dogs, and burgers, you are encouraged to bring a covered dish of your choice. . .either a longtime favorite or a new one you are experimenting with. It may be your favorite casserole, bean salad, desert, or whatever. Of course it is not mandatory that you bring a dish. Our primary purpose is to have a **BIG** crowd, and we want everyone to be well fed.

If you are not sure how to get to Shillito Park, it is located on the south side of Lexington, behind and across the railroad tracks from Fayette Mall. Access is gained by turning off Nicholasville Road onto West Reynolds Road (between Arby's and Fayette Mall). After passing under the railroad overpass, turn left onto Shillito Park Road (it passes in front of a fire station). Stay on Shillito Park Road, past the swimming pool (it will be on your right), and then PAST Brunswick Road (also on your right), which leads to the tennis courts and softball diamonds, and then turn right into the parking area in front of Shelter #2, adjacent to the kids playground fort. From the road you'll be able to see people you recognize grouped around the pavilion. If you are unsure about the location, talk-in will be available on the 146.760 repeater. You may also get to Shillito Park by taking Clays Mill Road to Wellington Way. Be careful at the traffic circle! Wellington Way becomes West Reynolds Road at the traffic circle. Turn right off West Reynolds at the traffic signal just before the railroad overpass, onto

Shillito Park Road. .then follow the instructions above.

Join us for the picnic and bring your family or friend. We always have a lot of fun, a lot of food, meet old friends and new people too, and have a very enjoyable evening. Come out and stay as long as you like.

Remember, the September meeting is held on the second Monday of the month since the first Monday is Labor Day. ♦

Board of Directors' Meeting

Bill De Vore/N4DIT, Chair,
Newsletter Committee
Bluegrass ARS, Lexington, Kentucky

The Board of Directors of the Bluegrass Amateur Radio Society, Inc., will meet Monday, September 17, 2018, at 7:30 PM in the Education Center, basement of the Red Cross Building, 1450 Newtown Pike.

Board meetings offer you the members, or anyone having an interest in amateur radio or public service, a forum to present your ideas, requests, congratulations or complaints to the officers and committee chairs of the Club. We always are in need of persons to share their expertise in a special area or to share an experience or activity by presenting a program at the Club's regular

August Club Meeting

David Presented Information About The Hamfest

Many thanks to **David Richardson/W9KHZ**, Chair of the Hamfest Committee, for presenting the August program. David brought us up-to-date on all aspects of the planning, location, and progress so far, plus he told us about the vendors and forums. He described the location, Jackpot Bingo in the lower level at the rear of Eastland Shopping Center on Winchester Road, and noted that 40+ tables have been reserved and many tables remain that can be reserved. He noted that longtime vendor TAW Electronics will be there setting up early Saturday morning, as will Debco coming down from the Cincinnati area, Walker Communications from the Paintsville, Kentucky area, and a number of area Hams, some of whom have set up in past years and some of whom are new this year. He noted our Club, headed by **Bill Fuqua/WA4LAV**, will conduct a silent auction of some of the items the club has received from donations.

David noted special events that will be conducted this year: a discussion conducted by **Tom Delaney/W8WTD**, Vice Director, ARRL Great Lakes Division, joined by Kentucky ARRL Section Manager **Steve Morgan/W4NHO**, and presentation of the Ernie Farmer Memorial Award to this year's recipient. He also noted **Fernie Williams/KE4MAI** will be conducting an ARRL VEC-sponsored license examination session starting at about 11:00 AM, and that Volunteer VEs will be needed to assist Fernie.

David then indicated we will be needing volunteers to help set up Saturday morning very early, and with various tasks during the day Saturday. He circulated a sign-up sheet for folks to indicate their preferred task and time.

John Barnes/KS4GL had advanced tickets available at the pre-hamfest price of \$5.00, and tables at \$10.00 each.

David concluded with a reminder that we will all meet at the hamfest site Saturday morning and begin setting up. The vendors will be arriving at about 5:00 AM and will probably appreciate a hand unloading and setting up.

David closed by thanking everyone for coming to the meeting and helping support the hamfest. ♦



David/W9KHZ

Program Schedule for 2018

James Schlessler/WA9MED, Chair, Program Committee
Bluegrass ARS, Lexington, Kentucky

The following programs are scheduled for 2018. Your input and suggestions for programs for 2018 are needed. Call **James Schlessler/WA9MED** at (757) 478-2186, or e-mail to <wa9med@jschlessler.com>.

Month	Topic	Presenter(s)	Comments
✓ January	"Winter Field Day, January 27-28, 2018"	David Richardson, W9KHZ.	
✓ February	"Software Defined Radio (SDR)"	James Schlessler/WA9MED	What Programs Would You Like to Hear?
✓ March	"Severe Weather Identification and Reporting"	Joe Sullivan/KC7ITG	of the NWS, Louisville
✓ April	"Design and Construction/Use of an Eggbeater Omnidirectional Antenna"	James Schlessler/WA9MED	
✓ May	Members' Discussion, "How I Became Interested in Amateur Radio, Getting Licensed"		
✓ June	"Field Day" (Presenter Pending)		Site location, preparation, operating stations, etc.
✓ July	Open		
✓ August	Hamfest	Dave Richardson/W9KHZ and Fest Committee	Location, preparation, tickets, tables, work crews, etc.
September	Annual Family Picnic	Fun, Food, Conversation	Picnic Shelter #2, Shillito Park, Lexington
October	"Studying Solar and Lunar Eclipses with Homebrew Optical Projectors and Ham Radio Gear"	Dale Covington, K4GSX	
November	Report of Nominating Committee		
December	Annual Auction	J.B. Young	will serve as auctioneer to see if he can get you some cash – Bring your items

monthly meeting, or to make suggestions for program topics. Anyone wishing to present a program or who has suggestions for programs, should talk to **James Schlessler/WA9MED**, during a Club meeting, or contact him at (757) 478-2186, or e-mail to <wa9med@jschlessler.com>.

To attend the board meeting, enter the Red Cross building through the basement entrance on the left end of the building as you stand facing the front of the building. Follow the stairway down into the basement and into the Education Center adjacent to the Club shack. ♦

Heard on the List Serv

Lexington Slow Speed Net

Bill Weaver/WE5P

<weaverwf@usermail.com>

Have you been wanting to get on the air but don't have a rig? How about operating in a HF DX or VHF/UHF contest? The shack is open most Saturday mornings, 9:00 AM until Noon, so come on out! Arrangements can be made for other times. Telephone the shack at 231-0974.

*Member, Bluegrass ARS,
Lexington, Kentucky*

As we get summer out of the way it is time to start preparation for a slow speed net later in the fall. Anyone interested respond to this email list and include the high freq. bands you have access to, geographic location (if you feel it may be an issue – either power or location restriction) and a good evening to participate (i.e., Sunday evening?).

~~~~~

## Research Resource w0is.com

**Harry Dence/N4HT**,  
Member, Bluegrass ARS,  
Lexington, Kentucky

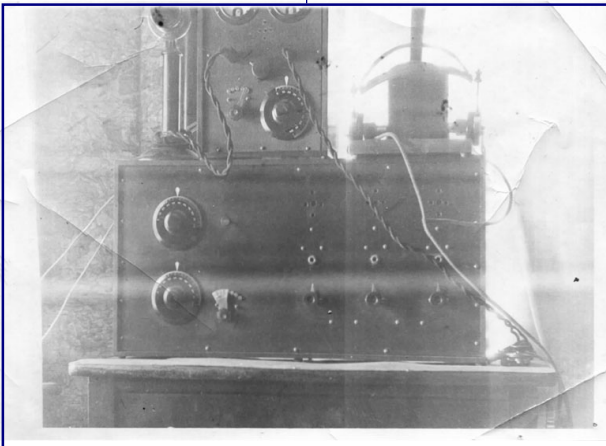
I wanted to pass along a resource you might want to mention in the newsletter. W0IS.com. That's W-zero-I-S. He has a lot of old callbook resources.

As an example, I was able to finally find government acknowledgment of my father's ticket as 1ALB in 1925, located in my grandparents' house on Russell Ave in Newport, RI. I have a picture of that station, and have attached it to this email.

I hope you'll pass along the W0IS.com info, and feel free to use the picture if you need filler. I was surprised that tickets seem to have been for only one year, be-

cause other ops had 1ALB, two before my father and one after.

The pictured station is all homebrew except for the microphone, liberated from an early telephone, and the earphones. The station is listed in the callbook as 40 Watts, but 5 Watts was more typical and



managed a CW QSO with Iowa while using a bedspring antenna. Not shown in the picture, power came from a chemical rectifier with 60 glass baby food jars with hand mixed electrolyte and anodes and cathodes cut from metal cans. 2 Watts of loop modulation was sometimes fed with the family windup Victrola (remember, these are the early days!) to broadcast music, probably illegally. The sailors stationed with the Atlantic Fleet in Newport Harbor appreciated the music and rewarded my father with souvenirs including stamps, coins, and currency from their world travels, which started my father on lifelong collecting hobbies. About the same time, my mother-to-be was a 19 year old lass who came to Newport for nurse's training. They met, and ham radio ended for 1ALB.

The neatest part of the whole story to me is that, since my son Rob is licensed with my old call of N4CBR, in just a few years we'll be able to claim that ham radio's been in our family for 100 years (even if I kick the bucket before that, hi hi).

Very 73,  
Harry N4HT

FROM: Greg Walters/KY4GW  
TO: wb4cwf@lsv.uky.edu  
SUBJECT: Lexington Slow Speed Net

I'm interest too.

I'm still learning all the characters. I'm running a character speed around 20 with a word speed close to 5. It still takes me a second to "decipher" the characters.

Sunday evening sounds good.

Any band works for me.

Thanks, Greg KY4GW

~~~~~

FROM: Bob Lunsford/KK5R
TO: wb4cwf@lsv.uky.edu
SUBJECT: Lexington Slow Speed Net
DATE: Sunday 12 August 2018

Greg, try to find Farnsworth's "By the Word Method" which is like sitting in a classroom. Also, try to see the code in your mind and not "decipher" it. Hearing the characters and words as a complete series of sounds will take you to higher speeds. Also, concentrate on the smaller words first as a series of sounds and not as a series of letters. Words like THE, IT, RADIO, RIG, and others like them should be heard and recognized as words and not just a series of letters and sounds,

The biggest gain in CW is with practice. The idea of a slow speed CW net is an excellent beginning. Also, try to get into QRP.

~~~~~

FROM: Bob Lunsford/KK5R  
TO: wb4cwf@lsv.uky.edu  
SUBJECT: Lexington Slow Speed Net  
DATE: Sunday 12 August 2018

My stupid Yahoo and keyboard jumped into my message and sent it before it was finished.

I was going to say that it is a good venture to have a very small QRP rig and get into the 7030/7030 area and see what you can do. I know some who really like it and get a lot of pleasure making contacts with low power with a radio that fits into a box smaller in size than a credit card's footprint. Also there are QRP kits that are fun to build and one that is built and all you have to do is put it in a box. It only costs \$59 and here is the website:

<<https://na01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.hfsignals.com%2Findex.php%2Fbitx40%2F&data=02%7C01%7CWB4CWF%40LSV.UKY.EDU%7C344d6ab818554eed2aa808d600a62ec7%7C2b30530b69b64457b818481cb53d42ae%7C0%7C1%7C636697>>

111079161440&data=QL6kzjnx  
VvOqhLFFnGOcAGGBR2N5o%2BLV  
t36Z2OS0Quw%3D&reserved=0>

Bob — KK5R

FROM: Greg Walters/KY4GW  
TO: wb4cwf@lsv.uky.edu  
SUBJECT: Lexington Slow Speed Net  
DATE: Sunday 12 August 2018

Thanks Bob,

I've been working at it on the LCWO web page, plus using Morse Machine just for characters. I'm trying to learn the characters for the sake of call signs. I do recognize several small words such as test, and, 73, is, CQ, and others I can't think of right now. I'll check out Farnsworth too. So far with LCWO I'm pretty proficient with the letters, K M U R E S N A P T L W I J, the comma, and the period.

I have jumped into QRP with both feet. I have built two of the QCX QRP rigs from QRP Labs. The first one is for 40 and works great. The second for 20 has given me some issues with super low power (under 1 Watt). I'm still trying to sort that out.

I'd like to get a couple of items from the QRP Guys too. A tuner for one, and a

*"We spend the first twelve months of our children's lives teaching them to walk and talk and the next twelve years telling them to sit down and shut up."*

~ Phyllis Diller

mini iambic paddle for another. I'm currently using a Vibroplex paddle, which is a bit heavy to tote around. If I can get my 20 meter rig going, I'd like to go out to the local park here in Lawrenceburg, and try a little portable QRP work. I need those other letters and number though.

Thanks again, Greg KY4GW

FROM: Jim Schings AI4SR  
sracing@mindspring.com  
TO: wb4cwf@lsv.uky.edu  
INFO: Lexington Slow Speed Net  
DATE: Tuesday 14 August 2018

Keep me on the distributions list. Speed still ~15, but would like to listen in and see how it goes...

Jim AI4SR

FROM: John Frost John@usdata.net  
TO: wb4cwf@lsv.uky.edu

INFO: Lexington Slow Speed Net  
DATE: Tuesday 14 August 2018

I'm interested too

FROM: Bob Lunsford/KK5R  
TO: wb4cwf@lsv.uky.edu  
SUBJECT: Lexington Slow Speed Net  
DATE: Tuesday 14 August 2018

Many who get into a weekend CW contest say that their speed increases by about 5 WPM. The pressure of doing contests is what works to increase the speed. Just an idea...

FROM: Ernie Pridemore W4HLN  
w4hln@windstream.net  
TO: wb4cwf@lsv.uky.edu  
INFO: Lexington Slow Speed Net  
DATE: Tuesday 14 August 2018

Hey Pete you ever check out this site?

<https://lcwo.net/>

I used to contest a lot on CW and did quite well but I'd go to this site and practice a bit before the contests and it always helped me out. They have slow and fast code to practice with! ♦

## #netnotification

**Joe Warren - KB9LXH**

OES, ARES Districts 5 & 9

Mobile: (502) 785-8942

E-mail: [kb9lxh@arrl.net](mailto:kb9lxh@arrl.net)

Follow us on Twitter @KYARESDistrict9

The new District 9 ARES Net takes place every Thursday at 7:15 PM on our Network of Stations serving Central and Southeast Kentucky and in Blount, Campbell, and Claiborne counties of East Tennessee on the following repeaters:

### In the Bluegrass Region of Central Kentucky:

On the main campus of Eastern  
Kentucky University in Richmond

| Call sign | Frequency & (Off-set) | PL Tone |
|-----------|-----------------------|---------|
| KE4YVD    | 145.370 (-)           | 192.8   |

### In the Cumberland Valley Region of Southeast Kentucky:

On Pilot Mtn. near Manchester in Clay County  
On Raccoon Mtn. near London in Laurel County  
On Cold Hill, near London in Laurel County  
Near Corbin in Whitley County  
On Black Mtn. near Lynch in Harlan County  
Near Pineville in Bell County

|        |             |       |
|--------|-------------|-------|
| KG4LKY | 146.925 (-) | 79.7  |
| KE4GJG | 147.180 (+) | 74.4  |
| KI4FRJ | 147.285 (+) | 77.0  |
| WB4IVB | 444.900 (+) | 100.0 |
| WB4IVB | 442.350 (+) | 100.0 |
| WA4YZY | 146.835 (+) | CSQ   |

### In the Cumberland Gap Area of Kentucky, Tennessee, and Virginia:

Near Harrogate in Claiborne County, TN

|        |             |       |
|--------|-------------|-------|
| WA4ROB | 442.850 (+) | 103.5 |
|--------|-------------|-------|

### Other repeaters in East Tennessee include:

Near Louisville in Blount County  
Near Maryville in Blount County  
Near Alcoa in Blount County  
Near Caryville in Campbell County

|       |             |       |
|-------|-------------|-------|
| N4ABV | 443.375 (+) | ---   |
| N4ABV | 444.850 (+) | 127.3 |
| K4BTL | 442.000 (+) | ---   |
| W4HKL | 444.675 (+) | 100.0 |

Note: EchoLink is available on all except both WB4IVB repeaters. KE4YVD is listed as KY4OZ-R and WA4YZY is listed as WA4ROB-L in EchoLink.

All amateur radio operators and ARES members are invited to check into this net.

## FEMA ICS Training for Ham Radio Operators

**David Nash/KM4KPV**

<davidnash@me.com>

August 24, 2018

As we discussed, the ARRL and FEMA are desirous to revamp ARES/RACES training requirements. There is now a need

**Andy Rooney** wrote that . . .

*"If you smile when you are alone,  
then you really mean it."*

for amateur radio operators to obtain certificates for FEMA ICS 100, 200, 700 and 800 courses if they desire to participate as Tier II level responders. These 4 classes

can be completed on-line. However, if there are a group of at least 20 interested ham operators desirous to obtain classroom instruction the Fayette County Emergency Operation Center (EOC) is willing to create a free-of-charge class taught by FEMA certified instructors. Classroom instruction offers the advantage of students being able to ask questions of the experienced instructors and the material put into a context most relevant to amateur radio operators.

ARES/RACES members desirous to become Tier III responders will be required to complete FEMA ICS 300 and 400 courses which are only available as through classroom instruction. These classes are currently offered at various Kentucky EOC locations during the work week. The ICS 300 course runs 2 days and the ICS 400 course runs 3 days. You are required to complete ICS 100, 200, 700, and 800 prior to taking ICS 300. ICS 400 course requirement is to complete the other modules prior to registering. The weekday courses are not an option for many ham operators due to work responsibilities so we have an alternative solution.

The Fayette County EOC is willing to create classes for the aforementioned ICS courses that meet either in the evening or possibly weekends to accommodate ham radio operators work schedules.

We need to identify how many ham operators would be desirous to attend

## Tape Measure "Fox" Hunting Antenna

**Bart Breeding/KB4FEE,**

aratat291@twc.com,

Member, Bluegrass ARS,

Lexington, Kentucky

Not a carpenter? Don't know what to do with that old steel tape measure? "Hams" know what to do with it. They build antennas with them.

On Saturday, August 18, 2018, several club members repurposed steel tape measures. **Sandy Gragg/KM4PJU** and **Bart Breeding/KB4FEE** with the assistance of **David Richardson/W4KHZ**, took steel tape measures and some PVC pipe and made antennas.

This was in preparation for the "fox" hunt to be held during the annual club picnic on September 10, at Shillito Park. This and other activities are planned in the future, in-

cluding building antennas for working satellites and the space stations.

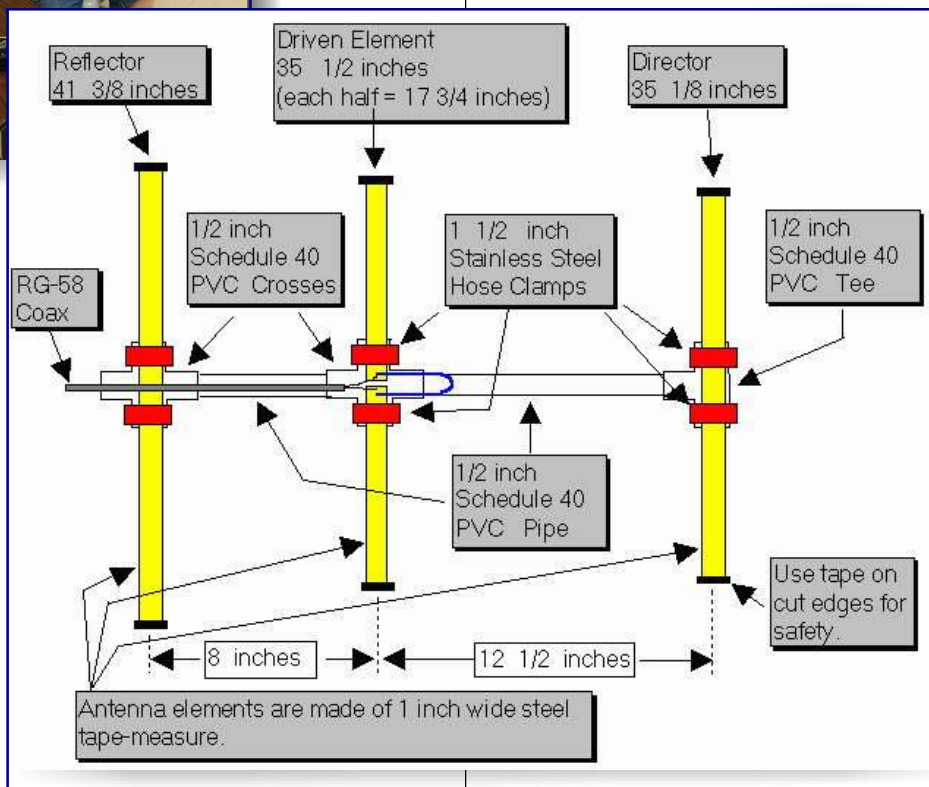
Come on out on Saturday morning and join the fun and learn more about amateur radio. ♦



**S a n d y /  
KM4PJU with  
the Tape Measure antenna  
he constructed  
at the Club**



**Bart/KB4FEE with the Tape Measure antenna he constructed at the Club shack.**





these classes. The class or classes would be free-of-charge and held at the Fayette County EOC located at 115 Cisco Rd, Lexington, KY (Cisco Rd. is off of Versailles road near Red Mile Rd).

So please identify how many folks would like to:

- 1.) receive classroom instruction for

ICS 100,200,700 and 800.

- 2.) attend ICS 300 and 400 classes.

If at least 20 ham operators will sign up for each class then we can circulate some date and time suggestions for classroom instruction. I know this is a serious time commitment for anyone.

Remember the ICS and NIMS training is designed to allow people from different states, counties, agencies, organizations, professions and skills to seamlessly form one cohesive response unit capable of responding to a local or large scale events or incidences.

73, David KM4KPV

## Reflections on Hamfest '18

**Bill DeVore/N4DIT,**  
Bluegrass ARS,  
Lexington, Kentucky

Well Hamfest 2018 has come and gone, and committee chair David/W4KHZ and a bunch of volunteers did an exceptional job

in making it a success. Our attendance was up from previous years; the commercial vendors were cheerful and happy with the re-

sults of the day; the volunteer workers, were very helpful and much appreciated . . . overall the hamfest was fun to attend.

David sent out an e-mail after the crew of volunteers finished cleaning up the site and putting the tables back into their normal order:

*"A HUGE thank you to those tired souls who helped with 2018 Hamfest! I've come to the realization that we are insane to willingly attempt such a massive undertaking in such a short period of time, but somehow we pull it off.*

*"It was a fantastic turnout! We had multiple large vendors for the patrons to peruse and we gave away a whole bunch of really great door prizes.*

*"Every year our club hamfest gets larger and larger.... Thanks to all our wonderful members and their tireless work! You people are amazing!!! Anyone else's back sore?"*

David W9KHz

David has started plans and arrangements for next year. Mark your calendar for the second Saturday of August 2019, and plan a short trip to Lexington for a hamfest that will be the best yet!

We have the best, most reliable group of vendors that anyone could ever find who show up every year, some have been coming since we held our hamfest in Frankfort, and that was a whole lot of years ago. We had **Chuck McGinty, WD4DLA** (TAW), who came in from London, Kentucky, and welcomed back **Debby** and **Tom** (Debo) who came down from the Cincinnati area. New this year was well-stocked tables set up by Walker Communications. All of these folks offer a wide variety of wares needed by all Hams in making sure their stations perform perfectly. We appreciate each for attending and helping make our hamfest an enjoyable day. Many of the other vendors were new or personal friends and we appreciate them and hope they were successful in selling their wares. Most tables were filled by 7:30 AM Saturday and the room was filling with attendees searching for the items on their lists, and anything else they might have needed but forgot to put on the list.

The turnout to help set up very early Saturday morning was great. I would name each person who came out, but everyone was busy working, and they wouldn't stand

## Schedule for Volunteer Examinations in 2018

**Harry Sparks/KN4S,\***  
Bluegrass Volunteer Examiners,  
kn4s@kn4s.com

The exam schedule for 2018 follows nearly the same format as past years. The scheduling is for Lexington/Fayette County and the sessions in Danville, Georgetown, Winchester, and Richmond hamfest. The Bluegrass Amateur Radio Society-sponsored ARRL exams will continue to be held on the second Saturday of the second month of each quarter (except the August Session will be the date of the Central Kentucky ARRL Hamfest in Lexington), and the WCARS sessions remain as they were last year, Tuesday evenings quarterly.

### Test Session Locations

| Lexington*                                                    | Winchester**                                                | Danville                                                   | Georgetown                                                          |
|---------------------------------------------------------------|-------------------------------------------------------------|------------------------------------------------------------|---------------------------------------------------------------------|
| Red Cross Building<br>1450 Newtown Pike<br>Lexington KY 40509 | Clark County EOC<br>200 Maryland Ave<br>Winchester KY 40391 | Amer Legion Post 46<br>45 Spears Lane<br>Danville KY 40422 | Georgetown Police Dept<br>550 Bourbon Street<br>Georgetown KY 40324 |

\* August, Bluegrass ARS Hamfest, Eastland Shopping Center, Lexington, Kentucky

\*\* September, Richmond Hamfest, Madison County Fairgrounds, Richmond, Kentucky

### Contact Information

**ARRL VEC:** Lexington and BARS ARRL Hamfest test sessions – Liaison **Fernie Williams/KE4MAI**, ke4mai@arrrl.net, 859-652-3393 (www.bluegrassars.org)  
Danville – Liaison **John Wulf/K4FT**, johnk4ft@gmail.com, 563-505-0339, Wilderness Road ARC, http://www.wrarc.com  
Georgetown – Liaison **Ron Malinowski/WX4GPS**, wx4gps@arrrl.net, 502-542-8252

**WCARS VEC:** Lexington – Liaison **Margueritte Williams/KE4MAJ**, ke4maj@arrrl.net, 859-489-6274 (www.bluegrassars.org)

**W5YI VEC:** Winchester – Liaison **Darrell Epperson/AC4YD**, eppersond@aol.com, 859-771-1834

**TEST SESSION FEE:** ARRL – \$15; WCARS – \$10; W5YI – \$14

| Date and Time                                 | VEC   | Location           |
|-----------------------------------------------|-------|--------------------|
| Saturday, <b>September 8</b> , 2018 10:00 AM  | ARRL  | Georgetown         |
| Saturday, <b>September 15</b> , 2018 12:30 PM | W5YI  | **Richmond Hamfest |
| Tuesday, <b>September 18</b> , 2018 07:00 PM  | WCARS | Lexington          |
| Saturday, <b>October 13</b> , 2018 10:00 AM   | W5YI  | Winchester         |
| Saturday, <b>October 27</b> , 2018 10:00 AM   | ARRL  | Danville           |
| Saturday, <b>November 10</b> , 2018 10:00 AM  | ARRL  | Lexington          |
| Saturday, <b>December 8</b> , 2018 10:00 AM   | ARRL  | Georgetown         |
| Tuesday, <b>December 11</b> , 2018 07:00 PM   | WCARS | Lexington          |

\*Additional exam locations, dates, times are listed at website kn4s@kn4s.com

still long enough for me to count. Suffice it to say thanks to everyone for coming out Saturday evening, especially those who helped Chuck, Debby and Tom, and other vendors unpack and set up.

We give a special note of thanks to **Tom Delaney/W8WTD**, Vice Director, ARRL Great Lakes Division, and **Steve Morgan/W4NHO**, ARRL Section Manager, Kentucky, for traveling to Lexington and giving well-attended forums. We appreciate their dedica-

tion to the promotion of all aspects of Amateur Radio.

We thank also **Fernie Williams/KE4MAI**, and a large group of VE's who gave license exams to a bunch of Hams. The results were a number of new licenses earned, and another bunch of licenses upgraded. Overall it was a very successful session. It was reported that one candidate entered the room not having any license, and left the room with his Extra Class license. We congratulate this per-

son (name unknown) for earning his Technician, General, and then Extra Class licenses. . . a truly unprecedented effort.

The pictures displayed on this page clearly show the vendors at their tables, and many of the attendees at various times of the Day.

Much of the success of the hamfest was due to a number of hard working people who volunteered for the work crews. We thank each of them for their efforts.

Again, many thanks to everyone who helped and devoted some very hard work in making our hamfest a success. . . many thanks to the vendors who set up and offered some pretty good deals. . . and many thanks to those persons who volunteered their time at one or more tasks on Saturday . . . and special thanks to everyone who attended. As I said before, we're already working on hamfest 2019.

Those of you who missed the hamfest, didn't only miss a good fest, but you missed a great time, some tremendous buys, some special forums, the opportunity to meet some great people, good food, and overall . . . a lot of fun. The proprietors of the property, JackPot Bingo, fed us well and



**Photos by  
Bart Breeding/KB4FEE  
and Bill DeVore/N4DIT**



didn't charge us an arm and a leg. We thank them for working a long day doing it. The food they cooked on-site was great and if anyone left hungry it was their own fault. ♦



## ARES Districts Realignments

**Glenn Foley/KO4OL,**  
via e-mail  
<glennfoley@bellsouth.net>  
20 August 2018

Kentucky ARES is realigning the Districts. There will be no more Regions. I have attached the new Districting Map for your information. Note that Madison County is now in District 9 instead of 13.

This from the new Section Emergency Coordinator, Ron Goodpaster, AG4TY:

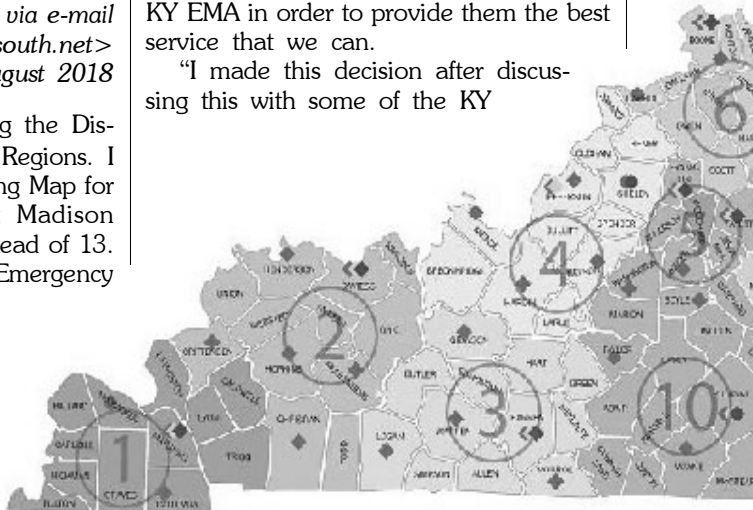
"The plan is to make the change on Sept 1, if we

can get our support and reporting systems ready by then.

"I know this is an inconvenient change for some. However, we need to realign with KY EMA in order to provide them the best service that we can.

"I made this decision after discussing this with some of the KY

EMA District managers, the KY ARES ASECs, and with some that took time and effort to make the monthly conference calls in July." ♦



| District 1 | District 2 | District 3 | District 4   | District 5 | District 6 | District 7 | District 8 | District 9 | District 10 |
|------------|------------|------------|--------------|------------|------------|------------|------------|------------|-------------|
| Ballard    | Christian  | Allen      | Breckinridge | Anderson   | Bracken    | Bath       | Breathitt  | Bell       | Adair       |
| Caldwell   | Crittendon | Barren     | Bullitt      | Boyle      | Boone      | Boyd       | Floyd      | Clay       | Casey       |
| Calloway   | Daviess    | Butler     | Hardin       | Bourbon    | Campbell   | Carter     | Johnson    | Estill     | Clinton     |
| Carlisle   | Hancock    | Edmonson   | Henry        | Clark      | Carroll    | Elliott    | Knott      | Harlan     | Cumberland  |
| Fulton     | Henderson  | Grayson    | Jefferson    | Fayette    | Gallatin   | Fleming    | Lawrence   | Jackson    | Garrard     |
| Graves     | Hopkins    | Green      | Larue        | Franklin   | Grant      | Greenup    | Leslie     | Knox       | Lincoln     |
| Hickman    | McClellan  | Hart       | Meade        | Jessamine  | Harrison   | Lewis      | Letcher    | Laurel     | McCreary    |
| Livingston | Muhlenberg | Logan      | Nelson       | Marion     | Kenton     | Mason      | Magoffin   | Lee        | Pulaski     |
| Lyon       | Ohio       | Monroe     | Oldham       | Mercer     | Owen       | Menifee    | Martin     | Madison    | Rockcastle  |
| Marshall   | Todd       | Metcalfe   | Shelby       | Nicholas   | Pendleton  | Montgomery | Perry      | Owsley     | Russell     |
| McCracken  | Union      | Simpson    | Spencer      | Washington | Robertson  | Morgan     | Pike       | Powell     | Taylor      |
| Trigg      | Webster    | Warren     | Trimble      | Woodford   | Scott      | Rowan      | Wolfe      | Whitley    | Wayne       |



## It's the Rule

### Federal Budget Puts WWV and WWVH at Risk

**Amateur Radio Newsline Report 2130,**  
August 24, 2018

Time itself may seem to go on forever, but the U.S. government's budget for the fiscal year 2019 may actually be killing time, or at the very least putting a vital timekeeper at a dead stop. For that report, we turn to the newest member of the Amateur Radio Newsline family **Dave Parks WB8ODF.**

DAVE: If you have come to rely on the services of WWV and WWVH for time, frequency and other calibrations in your weather, marine, propagation, and related radio activities, you may already know that all of this is earmarked to come to an end in the coming year's

proposed budget for United States National Institute of Standards and Technology. Hams have been petitioning Congress to retain funding for WWV which received its call sign in 1919, assigned to the National Bureau of Standards. It is considered the oldest continuously operating radio station in the U.S. Likewise WWVB, broadcasting from Fort Collins, Colorado, is also imperiled as is its critical role in keeping tens of millions of radio-controlled clocks and other devices in sync as it has since 1963. As reported by a number of news outlets, the petition has until September 15 to collect the

needed 100,000 signatures. News sources have noted that defunding both stations would reduce the federal budget by \$6.3 million, a very small fraction of the proposed \$4.1 trillion budget.

Amateur Radio Newsline is making available the link on our website [arnewline.org](http://arnewline.org) to the on-line petition for those hams who wish to make their views and voices heard. You will find the link in the printed version of this script.

For Amateur Radio Newsline, I'm Dave Parks WB8ODF.

<https://petitions.whitehouse.gov/petition/maintain-funding-nist-stations-wwv-wwvh>

## Where's the Rare DX?

"OPDX Bulletin 1369"

September 3, 2018

<<http://www.papays.com/opdx1379.html>>

### ASIATIC RUSSIA IOTA's DXPEDITION

– Members of Team RT9K's next operation, "Legends of the Arctic 2018," will be held in Sep and will take the route to Dudinka: Dickson- Firneley Is (AS-054), Tyrtova Is (AS-121), Nansen Is (AS-104), Isle of Scott Hansen (AS-068), Isle of the Arctic Institute (AS-087), and Isle of Sibiryakov (AS-005) - Dudinka. They will use the cal RIØB. QSLs only by ClubLog's OQRS. <<http://legends.arctic.com>>.

**BHUTAN (A5)** – Ops Zorro/JH1AJT, Nao/JN1RVS and Champ/E21EI will sign A5A Sep 4-14 on 40-10m using CW, SSB and FT8. Look for Zorro FT8, and Champ on CW and SSB Sep 4-7. QSL via JH1AJT; P.O. Box 8, Oiso, Naka-gun, KANAGAWA 255-0003, Japan. ClubLog's OQRS will be available after Zorro returns to Japan.

**CANADA (VEØ) (NA-047)** – Mike/VE2XB is signing VYØBRR from Iqaluit, Nunavut til Christmas 2018 on all modes/all bands except 160m. QSL via VE2XB. <<http://vy0brr.jimdo.com>> <<https://www.qrz.com/lookup/vy0brr>>

**DJIBOUTI (J28)** – F1TMY is signing J28PJ til 2020 on 160-6m. QSL via F1TMY.

**DODECANESE (SV5)** – Claudio/HB9OAU will sign SV5/HB9OAU from Amooi, Karpathos Is(EU-001), Sep 8-20 on 80-10m using SSB and FT8. QSL via his home CBA, direct, by the Buro, ClubLog, eQSL or LoTW.

**EGYPT (SU)** – Jovica/E78A til the end of 2018 signing SU9JT. QSL via E73Y by the Buro or direct, and Clublog's OQRS.

**JAPAN (8N3EXPO)** – This special event station will continue thru Nov to promote the 2025 Intl Expo. QSL ONE WAY ONLY. By Osaka prefecture branch of JARL. <<http://www.expo2025-osaka-japan.jp/en>>

**IOTA TOUR** – Ops XYL Bigi/DE3BWR and Helmut "Heli"/DDØVR will activate the Greek islands in September:

Sep 1-10 -- Crete (EU-015)

Sep 10-14 -- Santorin (EU-067)

Sep 14-17 -- Ios (EU-067)

Sep 17-21 -- Naxos (EU-067)

Sep 21-25 -- Paros (EU-067)

Sep 25-30 -- Mykonos (EU-067)

This will be a QRP op with 10W SSB and 5W CW. QSL via DDØVR direct or by the Buro.

**JERSEY (MJ)** – Kazunori/MØCFW/JK3GAD will sign MJ5Z in the CQWW DX RTTY Contest (Sep 29-30). Listen for MJØCFW before and after the contest. QSL both calls via MØCFW, ClubLog's OQRS or LoTW.

**MALDIVES (8Q)** – Christian/OE3DEC will sign 8Q7EC from South Male Atoll (AS-013) Sep 14-23 on various HF bands. QSL via his

## Upcoming Contests

Sean Kutzko/KX9X,

QST, <<http://www.arrl.org/contest-calendar>>.

- Sep 4 ARS Spartan Sprint, 80-10m, CW, [www.arsqrp.blogspot.com](http://www.arsqrp.blogspot.com)
- Sep 6 NRAU 10-Meter Activity Contest, CW/Digi/Phn, [www.nrau.net](http://www.nrau.net)
- Sep 6 SKCC Sprint Europe, 160-10m, CW, [www.skccgroup.com](http://www.skccgroup.com)
- Sep 8 Kulikovo Polye Contest, 20m, CW, [www.tularadio.ru/?pg=content/kpc-rule-en](http://www.tularadio.ru/?pg=content/kpc-rule-en)
- Sep 8 Ohio State Parks on the Air, 80-10m, Phn, [www.ospota.org](http://www.ospota.org)
- Sep 8-9 WAE DX Contest, SSB, 80-10m, [www.darc.de](http://www.darc.de)
- Sep 8-9 SARL Field Day Contest, 160-10m, CW/Digi/Phn, [www.sarl.org.za](http://www.sarl.org.za)
- Sep 8-9 SKCC Weekend Sprintathon, 160-6m, CW, [www.skccgroup.com](http://www.skccgroup.com)
- Sep 8-9 Russian Cup Digital Contest, 80-10m, [www.qrz.ru/contest/detail/86.html](http://www.qrz.ru/contest/detail/86.html)
- Sep 8-10 ARRL Sept VHF Test, 6m and Up, CW/Digi/Phn, [www.arrl.org/september-vhf](http://www.arrl.org/september-vhf)
- Sep 9 North American Sprint, 80-20m, CW, [www.ncjweb.com](http://www.ncjweb.com)
- Sep 10 4 States QRP Group Second Sunday Sprint, 160-10m, CW/Phn, [www.4sqrp.com](http://www.4sqrp.com)
- Sep 10 RSGB 80-Meter Autumn Series, SSB, [www.rsgbcc.org/hf](http://www.rsgbcc.org/hf)
- Sep 15 QRP Afield, 160-10m, CW/Digi/Phn, [www.newenglandqrp.org](http://www.newenglandqrp.org)
- Sep 15 Wisconsin Parks on the Air, 80-10m, Phn, [www.wipota.com](http://www.wipota.com)
- Sep 15 New Jersey QSO Party, 80-10m, CW/Phn, [www.k2td-bcrc.org/njqp](http://www.k2td-bcrc.org/njqp)
- Sep 15 Feld Hell Sprint, 160-6m, Digi, [www.sites.google.com/site/feldhellclub](http://www.sites.google.com/site/feldhellclub)
- Sep 15-16 College QSO Party, All Bands, CW/Digi/Phn, [www.gatorradio.org/collegiate.html](http://www.gatorradio.org/collegiate.html)
- Sep 15-16 ARRL 10 GHz and Up Contest, CW/Digi/Phn, [www.arrl.org/10-ghz-up](http://www.arrl.org/10-ghz-up)
- Sep 15-16 SARL VHF/UHF Digital Contest, 50-1296 MHz, [www.sarl.org.za](http://www.sarl.org.za)
- Sep 15-16 Scandinavian Activity Contest, 80-10m, CW, [www.sactest.net/blog/rules](http://www.sactest.net/blog/rules)
- Sep 15-16 All Africa International DX Contest, 160-10m, CW/Digi/Phn, [www.sarl.org.za](http://www.sarl.org.za)
- Sep 15-16 Iowa QSO Party, All Bands (no WARC), CW/Digi/Phn, [www.w0yl.com/IAQP](http://www.w0yl.com/IAQP)
- Sep 15-16 NewHamp QSO Pty, All Bands (no WARC), CW/Digi/Phn, [www.w1wqm.org/nhqsos](http://www.w1wqm.org/nhqsos)
- Sep 15-16 Wash State Salmon Run, 160-2m, CW/Digi/Phn, [www.wwdxc.org/salmonrun](http://www.wwdxc.org/salmonrun)
- Sep 16 North American Sprint, RTTY, 80-20m, [www.ncjweb.com](http://www.ncjweb.com)
- Sep 16 BARTG Sprint 75, 80-10m, Digi, [www.bartg.org.uk](http://www.bartg.org.uk)
- Sep 17 Run for the Bacon QRP Contest, 160-10m, CW, [www.qrpcontest.com/pigrun](http://www.qrpcontest.com/pigrun)
- Sep 17 144 MHz Fall Sprint, CW/Digi/Phn, [www.svhfs.org](http://www.svhfs.org)
- Sep 19 RSGB 80-Meter Autumn Series, CW, [www.rsgbcc.org/hf](http://www.rsgbcc.org/hf)
- Sep 20 NAQCC CW Sprint, 80-20n, [www.naqcc.info](http://www.naqcc.info)
- Sep 21 AGB NEMIGA Contest, 80m, CW/Digi/Phn, [www.ev5agb.com](http://www.ev5agb.com)
- Sep 22 FOC QSO Party, 160m-VHF, CW, [www.g4foc.org/qsoparty](http://www.g4foc.org/qsoparty)
- Sep 22 AGCW VHF/UHF Contest, 144/432 MHz, CW, [www.agcw.org](http://www.agcw.org)
- Sep 22-23 UK/EI DX Contest, 180-10m, Phn, [www.ukicc.com](http://www.ukicc.com)
- Sep 22-23 Maine QSO Party, 160-10m, CW/Phn, [www.ws1sm.com](http://www.ws1sm.com)
- Sep 23-26 Classic Exchange, 160-2m, CW, [www.classicexchange.org](http://www.classicexchange.org)
- Sep 25 220 MHz Fall Sprint, CW/Digi/Phn, [www.svhfs.org](http://www.svhfs.org)
- Sep 26 SKCC Sprint, 160-10m, CW, [www.skccgroup.com](http://www.skccgroup.com)
- Sep 27 RSGB 80-Meter Autumn Series, Data, (Digi), [www.rsgbcc.org/hf](http://www.rsgbcc.org/hf)
- Sep 29 Feld Hell Sprint, 160-6m, Digi, [www.sites.google.com/site/feldhellclub](http://www.sites.google.com/site/feldhellclub)
- Sep 29-30 ARRL EME Contest, 2.3 GHz and up, CW/Digi/Phn, [www.arrl.org/eme-contest](http://www.arrl.org/eme-contest)
- Sep 29-30 CQ Worldwide DX Contest, RTTY, 80-10m, [www.cqwwrtty.com](http://www.cqwwrtty.com)
- Sep 29-30 Texas QSO Party, All Bands (no WARC), [www.txqp.net](http://www.txqp.net)
- Sep 30-Oct3 Classic Exchange, 160-2m, Phn, [www.classicexchange.org](http://www.classicexchange.org) ♦

home CBA by the Buro.

**MALDIVES (8Q)** – Gabor/HA3JB will sign 8Q7IP from Hulhumale Is (AS-013) Sep 19-30 on 80-10m using CW, SSB, RTTY and FT8, also in the CQWW DX RTTY Contest (Sep 29-30). QSL via HA3JB. <<http://ha3jb.com/index.html>>

**MALTA (9H)** – Tev/TA1HZ will sign 9H3HZ from TaBertu during the CQWW DX SSB Contest (Oct 27-28) and will also do some FT8. QSL via LoTW (preferred), or direct to his TA address.

**POLAND (SN100) (Special Event)** – Listen for SN100ID, SN100IP, SN100JH, SN100JP, SN100L, SN100PS and SN100PW

til Nov 11 to celebrate the 100th anniversary of Poland's independence: A diploma will be available. <[https://pzk.org.pl/print.php?type=N&item\\_id=4248](https://pzk.org.pl/print.php?type=N&item_id=4248)>.

**POLAND (SP100) (Special Event)** – Members of the Piastowski Klub Krótkofalarstwo (SP6PAZ-SN6O) will sign SP100PAZ til Dec 31 to celebrate Poland's 100th anniversary regaining their independence (1918-2018). QSL via the Buro PZK, direct or LoTW.

**RWANDA (9X)** – Alan/KE4TA will sign 9XØTA for 2-1/2 years on 20/17m SSB, Digi and some CW. QSL direct or to N4GNR. or

LoTW. <<http://www.rwandadx.com>>

**SAMOA (5W) (Also KH8)** – Ops Hiro/JF1OCQ and Mark/JJ1TBB will sign 5W7X and 5WØTB, respectively, from Apia, Samoa (OC-097), Oct 27-Nov 6 on 160-10 meters using CW, SSB, and FT8. They plan to make a side trip to American Samoa (KH8) and sign W1VX/KH8 and KH8C. QSL 5W7X, 5WØTB and W1VX/KH8 via JF1OCQ, direct, by the Buro or LoTW. QSL KH8C via LoTW only (see QRZ.com).

**SRI LANKA (4S)** – Takayuki/JI1SHQ is signing 4S7TNG for several years on 30/20m using CW. QSL via JI1SHQ by the Buro.

**TONGA (A3)** – Dr. Hardy/DL7JLL activate several Pacific islands from Tonga during Sep signing A35JLL on 40/20/15/10m. His schedule is:

Aug 30-Sep 14 -- Ha'apai (OC-069);  
Uoleva is, Tatafa Is/Uiha Is, Uanukuhahaki Is, Lifuka Is and Salote Pilolevu.  
Sep 14-19 -- Nuku Alofa (OC-123). QSL

all QSOs via DL7JLL direct or by the Buro.

**ANTARCTIC (VKØ)** – Matt/VK5HZ will sign VKØHZ during the 2018-2019 Summer and 2019 Antarctic winter at Davis Station (68° 34' S, 77° 58' E - MC81xx).

**MARIANA ISLANDS (WHØ)** – Harry/JG7PSJ/JD1BMH/KW2X will sign KHØ/KW2X from Saipan (OC-086) Sep 12-18 on 40-10m using CW, SSB, and RTTY. QSL via LoTW or direct to JG7PSJ. ♦

## Meeting Schedules for Area Clubs, Exam Sessions, etc.

*Bill DeVore/N4DIT*

Volunteer examinations are held in or near Lexington on a schedule that has tests in central Kentucky every month of the year. Schedules for area sessions, plus meetings, etc., are as follows:

The **Bluegrass Amateur Radio Society, Inc.** (Lexington) – (**Fernie Williams/KE4MAI** (ARRL – \$15.00) and **Margie Williams/KE4MAJ** (WCARS- \$10.00)), with **Darrell/AC4YD** in Winchester and Richmond (W5YI), **John/K4FT** in Danville (ARRL), and **Ron/WX4GPS** in Georgetown (ARRL - \$15.00), have a schedule to offer an exam monthly in Lexington/central Kentucky. (See schedules on page 5 of this newsletter). ARRL-sponsored tests are held the second Saturday of the month, 10:00 AM in the Red Cross Building, Meeting Room “B”, 1450 Newtown Pike, Lexington (except the August session is the Saturday of the second weekend of the month and is held at the site of the Central Kentucky ARRL Hamfest), and WCARS-sponsored sessions are held the third Tuesday of the scheduled month, 7:00 PM in Meeting Room “A” in the Red Cross Building, 1450 Newtown Pike, Lexington. Contact **Margie/KE4MAJ** at 859-489-6274 or email to [ke4maj@arrl.net](mailto:ke4maj@arrl.net). Go to <<http://www.lexkywcars.org>> for information.

**Winchester (W5YI VEC)** – They are located in the Clark County EOC, 200 Maryland Avenue, Winchester, Kentucky. Their 2017 schedule (10:00 AM): Saturday, January, 9, Saturday, April 9, Saturday, July 9, and Saturday, October 8. Contact Liaison **Darrell Epperson/AC4YD**, [eppersond@aol.com](mailto:eppersond@aol.com), 859-771-1834

**Danville (ARRL VEC)** – Test sessions are fourth Saturday in January, April, July and October at 10:00 AM. Liaison **John Wulf/K4FT**, [johnk4ft@gmail.com](mailto:johnk4ft@gmail.com), 563-505-0339, Wilderness Road Amateur Radio Club, American Legion Post 46, 45 Spears Lane, Danville, KY 40422 – Repeater 145.310 (100 pl).

**Georgetown (ARRL VEC)** – Liaison **Ron Malinowski/WX4GPS**, [wx4gps@arrl.net](mailto:wx4gps@arrl.net), 502-542-8252, Georgetown Police Dept, 550 Bourbon St., Georgetown (for dates see schedule on page 5 of this newsletter).

**Radio Theory and Construction Workshop** – Each Saturday 1:00-3:00 PM in the Bluegrass ARS Education Center, basement of the Red Cross Building, 1450 Newtown Pike, Lexington. Contact **Bill Fuqua/WA4LAV** at (859) 272-9523 or [wa4lav@arrl.net](mailto:wa4lav@arrl.net).

**Versailles/Woodford County** – The Woodford County Amateur Radio Club meets the first Wednesday of each month at 7:00 PM in the Versailles Fire Station No. 2 on Big Sink Pike (38°3'34" N 84°43'11" W). Anyone interested in amateur radio is cordially invited. Also, visit their web site at <<http://www.ky4wc.org>>. You may contact **Todd Rose/KE4YAH** ([atrose@windstream.net](mailto:atrose@windstream.net)).

**Fayette County ARES Net** – Wednesday, 9:00 PM, 147.120 (Tone 141.3) repeater.

**Amateur Television and Specialized Communications Net** – An informal meeting is held every Sunday evening at 9:00 PM (local

time) on the 146.760 (-600 offset) repeater in Lexington.

**Kentucky Six-Shooters Net** – Wednesday evenings at 8:00 PM six meters FM on 52.525 MHz (vertically polarized). **David Jordan/KI4AWZ** net control; and, Daily Six-Meter FM Ragchew net 7:00-9:00 PM on 52.525 MHz (vertically polarized). **James Peel/KG4VAR** net control.

**KY-QRP** – Meetings are the same schedule as Bluegrass ARS, first Monday each month, but at 7:00 PM, in Meeting Room “B”, second floor of 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 AM in the Solarium room at Georgetown Community Hospital, 1140 Lexington Road, Georgetown. Check in to their weekly simplex net Tuesdays at 7:00 PM on 146.685 (PL 141.3).

**Central Kentucky ARS** (Richmond-Berea) – Meet the Third Thursday each month in the Madison County EOC, Richmond, Kentucky, at 7:00 PM. Talk-in on 146.865 (-600, PL-192.8 Hz) and 145.370 (-600, PL-192.8 Hz) repeater for location, directions to meeting site, or other information.

**Greater Mason County ARA** meeting, 7:00 PM, second Tuesday each month, Maysville Community College Science Building.

**Pioneer ARC** (Winchester) – Fourth Tuesday each month, Golden Corral Restaurant, 7:00 PM (eat at 6:00), except March 24 meet at City Hall (SkyWarn). Talk-in/info on 145.430 (T-103.5).

**Jessamine Amateur Wireless Society** (Nicholasville) – Meet Second Monday each month, 7:00 PM, St. Joseph/R.J. Corman Ambulatory Care Center, 1250 Keene Road (U.S. 27 Bypass south to intersection with 169; turn at the light.) Talk-in on the 145.490 (T-123.0).

**The Jessamine County ARES Net** – Tuesdays at 7:30 PM, 145.490 Repeater, **Gary Britten W4GNB** net control.

**The Madison County ARES Net**, Monday at 7:00 PM, 146.865 (pl 192.8). Everyone is invited to check in. . . Wilderness Trail Emergency Net, Wednesdays, 8:30 PM, 146.715 (pl 100.0). . . Glenn/KO4OL.

**The Southeast Kentucky ARC** – meet at the Laurel County EOC, 168 Substation St, London. Meetings on odd number months (Jan, Mar, etc.) are on the Second Tuesday at 6:00 PM; meetings on even number months (Feb, Apr, etc.) are the Second Saturday at 11:00 AM. Talk-in on 147.180 (PL-74.4) for directions for other information. District 11 Skywarn Net meets Sundays at 8:00 PM on 146.925 (-PL-79.7) and is linked to 147.180 (PL-74.4) and other repeaters in and close to the area. District 11 ARES Net meets Mondays at 9:00 PM on 146.925 (PL-79.7) and is linked to 147.180 (PL-74.4) and other repeaters in and close to the area.

Please send any changes or corrections to these notices to my attention, **Bill DeVore/N4DIT**, in care of Bluegrass ARS, Inc., PO Box 4411, Lexington, KY 40544-4411, or e-mail to [billdit@twc.com](mailto:billdit@twc.com).



## Bluegrass Amateur Radio Society, Inc. (BARS) Board of Directors' Meeting Minutes of July 16, 2018

Recorded and submitted by  
**Bruce A. Campbell, KM4EHU**

The July, 2018, Board of Directors' Meeting was called to order at 7:34pm by president **Andrew Cook, KF4OWP**.

In addition to the president, in attendance were:

1st Vice President – **Bill Fuqua, WA4LAV**; 2nd Vice President – **James Schlessner, WA9MED**; Treasurer – **John Barnes, KS4GL**; Secretary – **Bruce Campbell, KM4EHU**; Director-at-Large – **David Richardson, W9KHZ**, and **Tim Kunkel, KF4MPM**. MARS representatives **Barry Jackson, WB4N**, and **Harvey Frye, AA4HF**, plus **Bill Weaver, WE5P**, **Martin Weaver, KM4HPK**, **Bill DeVore, N4DIT**, **Bart Breeding, WB4FEE**, **Harry Dence, N4HT**, and **Michael Saulsbury, WB0JZO**, were also present.

Treasurer **John Barnes, KS4GL**, presented three new applications for regular membership from: **Shawn Young, KN4NOM**, **Wisam Owias, KN4NIN**, and **John Phillips, KN4NIP**. All three membership applications were accepted by a unanimous vote of the Board of Directors to be presented at the general membership meeting on August 6th.

Treasurer **John Barnes, KS4GL**, submitted the summary treasurer's report of amounts available in deposits as of July 31, 2018. (See Treasurer's Summary at the right.) **Bill Fuqua, WA4LAV**, moved, and **James Schlessner, WA9MED**, seconded that the treasurer's report be accepted, which was approved unanimously.

Secretary **Bruce Campbell, KM4EHU**, reported that letters on BARS letterhead were sent to MFJ Enterprises and DX Engineering to inquire if they have special pricing schedules for equipment purchases by clubs such as BARS.

### Committee Reports

**Contest:** (**Pete Kragh, K2UPD**). (no report).

**Education:** **Bill Fuqua, WA4LAV**. One student has been occasionally attending the Saturday Workshops.

**Emergency Preparedness:** The committee's chairman position is currently vacant, and volunteers for the committee will be considered. This committee is the club's liaison with the Red Cross.

**Hamfest:** **David Richardson, W9KHZ**.

1) Volunteers will be needed for various administrative functions during the hamfest.

2) A third commercial vendor has reserved tables.

### Treasurer's Report

*Respectfully submitted, **John Barnes/KS4GL**, Treasurer*

#### BLUEGRASS AMATEUR RADIO SOCIETY, INC. INCOME, EXPENSES, AND ACCOUNT BALANCES JULY 31, 2018

|                | Checking<br>Account | Pay Pal<br>Account | Savings<br>Account | Total         |
|----------------|---------------------|--------------------|--------------------|---------------|
| <b>Income:</b> |                     |                    |                    |               |
| ARRL Dues      | 0.00                | 0.00               | 0.00               | 0.00          |
| BARS Dues      | 60.00               | 19.12              | 0.00               | 79.12         |
| Coax/Repeater  | 0.00                | 0.00               | 0.00               | 0.00          |
| Donations      | 0.00                | 0/00               | 0.00               | 0.00          |
| Education      | 0.00                | 0.00               | 0.00               | 0.00          |
| Hamfest        | 80.00               | 0.00               | 0.00               | 80.00         |
| Interest       | 2.01                | 0.00               | 0.03               | 2.04          |
| Miscellaneous  | 0.00                | 0.00               | 0.00               | 0.00          |
| <b>Total</b>   | <b>142.01</b>       | <b>19.12</b>       | <b>0.03</b>        | <b>161.16</b> |

|                  |               |  |  |               |
|------------------|---------------|--|--|---------------|
| <b>Expenses:</b> |               |  |  |               |
| ARRL Dues        | 0.00          |  |  | 0.00          |
| Coax/Repeaters   | 0.00          |  |  | 0.00          |
| Donations        | 190.48        |  |  | 190.48        |
| Education        | 0.00          |  |  | 0.00          |
| Election         | 0.00          |  |  | 0.00          |
| Equipment        | 0.00          |  |  | 0.00          |
| Field Day        | 172.19        |  |  | 172.19        |
| Hamfest          | 0.00          |  |  | 0.00          |
| Insurance        | 0.00          |  |  | 0.00          |
| Miscellaneous    | 72.07         |  |  | 72.07         |
| Newsletter       | 0.00          |  |  | 0.00          |
| Picnic           | 0.00          |  |  | 0.00          |
| P.O. Box/Postage | 0.00          |  |  | 0.00          |
| Subscriptions    | 0.00          |  |  | 0.00          |
| Telephone        | 0.00          |  |  | 0.00          |
| <b>Total</b>     | <b>434.74</b> |  |  | <b>434.74</b> |

#### Account Balances

|                      | June 30, 2018     | July 31, 2018     |
|----------------------|-------------------|-------------------|
| Checking*            | \$11498.52        | \$11205.79        |
| Pay Pal Balance      | \$ 3010.33        | \$ 3029.45        |
| Savings Balance      | \$ 200.65         | \$ 200.68         |
| <b>Total Balance</b> | <b>\$14709.50</b> | <b>\$14435.92</b> |

#### \*Fund Specific Balances (Checking)

|               |                   |                   |
|---------------|-------------------|-------------------|
| General       | \$ 8424.59        | \$ 8131.86        |
| Coax/Repeater | \$ 1164.64        | \$ 1164.64        |
| Education     | \$ 1909.29        | \$ 1909.29        |
| <b>Total</b>  | <b>\$11498.52</b> | <b>\$11205.79</b> |

\*Reference made to "BARS" refers to Bluegrass Amateur Radio Society, Inc., wherever it occurs.

- 3) Baofeng has donated a linear amplifier for the raffle.
- 4) The club has to provide tables in the rented hall for the Hamfest.
- 5) Volunteers will be needed after 11:30pm Friday August 10th to begin setup. Volunteers will be needed starting around 6:00am to set up and prepare for the opening of the Hamfest, and then after 2:00pm to clear out the hall for its evening activities..

**Newsletter:** **Bill DeVore, N4DIT. Bart Breeding, WB4FEE** has agreed to assume the position as Newsletter chairman for 2019, and now will begin the transition.

**Program:** **James Schlessner, WA9MED.**

- 1) The August program will be the Hamfest.
- 2) September is the BARS annual picnic.
- 3) The October program is tentatively "Solar Eclipse Propagation".
- 4) The November program is Nominations for officer elections.
- 5) December program is the members gear auction and elections.
- 6) Suggestions for future program topics are welcome, and members activities are always good subjects.

**Public Relations and Membership:** **Bart Breeding, WB4FEE.** Nothing to report.

**Repeater:** **Andrew Cook, KF4OWP.** Nothing to report.

**Shack:** **David Richardson, W9KHZ.**

- 1) A printer and printer/fax and copier have been donated to the club.
- 2) E-books have been donated to the club by **Martin Weaver, KF4HPK.**
- 3) **Mike Saulsbury, WB0JZO,** will look into upgrading the firmware on the clubs TS-940 transceiver.

**HF Liaison:** **David Richardson, W9KHZ.** Nothing to report

**VHF Liaison:** **Tim Kunkel, KF4MPM.** Nothing to report.

**Volunteer Examinations:** (**Fernie Will-**

**iams, KE4MEI).** (no report)

**Historian:** **Bill DeVore, N4DIT. Bart Breeding, WB4FEE** has agreed to assume the position as Historian for 2019, and now will begin the transition.

**KYQRP(ad hoc) – (Roger Colvin, KJ4YSY).** (no report).

**Library:** **John Barnes, KS4GL.** Book and publication cataloging is being done on Saturdays.

**MARS:** **Harvey Frye, AA4HF,** and **Barry Jackson, WB4N.** Nothing to report.

**Trustee:** **Andrew Cook, KF4OWP.** Nothing to report.

**Bylaws:** **Andrew Cook, KF4OWP. Bruce Campbell, KM4EHU,** is recording the proceedings of the Bylaws committee, which is meeting at 6:00pm before the general club meeting and the Directors' meeting. The current Bylaws are being reviewed article-by-article, and are revised likewise. The revisions as they are made are being submitted to the Directors for review for ultimate approval and to be presented to the club for general acceptance by vote. The Bylaws committee meeting is open to any interested BARS member.

#### Old Business:

- 1) New lock replacements for the shack and the shop will be postponed for the time being.
- 2) The inventory and images of the donated equipments are continuing.

#### New Business:

- 1) The club will utilize the accounting service suggested by **Harry Dence, N4HT,** as needed to comply with the new Kentucky tax laws. The Use Permit and Sales Tax Number have been applied for.
- 2) The nominations for the 2019 Ernie Farmer Memorial Award have been received and are completed. The ad hoc committee of **Martin Weaver, KM3HPK** and **James Schlessner, WA9MED,** will make the selection and present

the award at the September picnic.

3) The annual picnic and abbreviated general meeting is scheduled for 6:00pm, Monday, September 10th at Shillito Park Shelter #2. **Bill DeVore, N4DIT,** will provide the main courses and cooking service.

4) **James Schlessner, WA9MED,** moved and **Martin Weaver KM4HPK,** seconded that the Hamfest admission and table rental prices remain the same and that the club will pay any applicable new Kentucky taxes. The motion was accepted with one dissenting vote.

#### Upcoming BARS Schedule

August 6th, 6:00pm. Bylaws Committee Meeting.

August 6th, 7:00pm. KY-QRP Meeting.

August 6th, 7:30pm. BARS General Meeting. Program: Hamfest.

August 11th, 8:00am. Hamfest.

August 20th, 6:00pm. Bylaws Committee Meeting.

August 20th, 7:30pm. BARS Directors' Meeting.

September 8th, Louisville Hamfest.

September 10th, 6:00pm Annual Picnic at Shillito Park.

September 25th, Richmond Hamfest.

September 17th, 6:00pm. Bylaws Committee Meeting.

September 17th, 7:30pm. BARS Directors' Meeting.

October 1st, 6:00pm. Bylaws Committee Meeting.

October 1st, 7:00pm. KY-QRP Meeting.

October 1st, 7:30pm. BARS General Meeting. Program: Hamfest.

With no other business at 8:55pm, **David Richardson, W9KHZ,** moved, and **James Schlessner, WA9MED,** seconded, that the meeting be adjourned, which was approved unanimously. ♦

## Minutes of the General Meeting of the Bluegrass Amateur Radio Society, Inc., August 6, 2018\*

Recorded and submitted by  
**Bruce A. Campbell, KM4EHU**  
Secretary

The August BARS General Meeting was called to order at 7:33pm by President **Andrew Cook, KF4OWP.** Self-introductions were made by nineteen(19) licensed members and one(1) non-licensed member amateur radio operators, which consisted a quorum, plus three(3) licensed visitors. Two(2) newly licensed ham operators; **Gene Murphy, KN4JVL,** and **Chris Perry, KN4KVM,** were recognized and welcomed to the amateur radio community.

#### Club and Members' News

No members' activities were reported for this month.

**Treasurer's Report – John Barnes,**

\*Editor's Note: Use of BARS herein refers to Bluegrass Amateur Radio Society, Inc., and no other organization.

**KS4GL.** BARS received its tax permit registration number from the Kentucky Department of Revenue which authorizes the club to collect sales tax on the qualified incomes from its fund raising activities in compliance with the new state tax laws.

Three membership applications were presented for **Shawn Young, KN4NOM,**

**Wisam Owias, KN4NIN,** and **John Phillips, KN4NIP.** **David Richardson, W9KHZ,** moved, and **Bill Weaver, WE5P,** seconded for acceptance of the membership applications which was approved by unanimous vote.

The summary treasurer's report of amounts available in bank deposits as of

July 31, 2018, are as published on page 11 of this newsletter. **Bill Fuqua, WA4LAV**, moved and **James Schlessner, WA9MED**, seconded to accept the treasurer's report, which was approved unanimously.

#### Committee Announcements

**Contest – Pete Kragh, K2UPD:** (no announcements)

**Education – Bill Fuqua, WA4LAV:**

- 1) A Boy Scout Troop has inquired about a Radio Merit Badge session.
- 2) One person is studying for the Technician License exam.
- 3) A simple QRP CW transmitter construction session is planned for the future.
- 4) **David Richardson, W9KHZ**, suggested a future workshop session on theory and construction of a tape measure yagi antenna.

**Emergency Preparedness –** (open chair position needs volunteer).

**Hamfest – David Richardson, W9KHZ:** The Hamfest report was the subject the meeting program presentation.  
**Newsletter – Bill DeVore, N4DIT, and Bart Breeding, KB4FEE:** Deadlines for articles for the Newsletter are by the end of each Board of Directors' meetings on the third Monday of the month.

**Program – James Schlessner, WA9MED:** Suggestions for program topics of interest at the general meetings are always welcome. Upcoming program schedule;

October – Propagation during the solar eclipse.

November – Nominations for 2019 office elections.

December – Members' gear and equipment auction during officer election ballot counting.

**Public Relations and Membership – Bart Breeding, KB4FEE:** Nothing to announce.

**Repeater – Andrew Cook, KF4OWP:** Nothing to announce.

**Shack – David Richardson, W9KHZ:**  
 1) The Ten-Tec radio position is working

with the available crystals.

- 2) An Antenna maintenance day may be schedule for some time in September.
- 3) New electronic locks have been purchased for the shack and shop and will be installed in the future.

**Volunteer Examinations – Fernie Williams, KE4MAI:** (A test session is scheduled during the Hamfest).

**Historian – Bill DeVore, N4DIT, and Bart Breeding, KB4FEE:** Nothing to announce.

**Librarian – John Barnes, KS4GL:** Nothing to announce.

**MARS – Harvey Fry, AA4HF, and Barry Jackson, WB4N: MARS.** Operations requires a permanent antenna that operates on 2 to 10 MHz.

**Trustee: Shack – Andrew Cook, KF4OWP,** Nothing to announce.

**VHF Repeater – Andrew Cook, KF4OWP:** Nothing to announce.

**Bylaws – Andrew Cook, KF4OWP:** The Bylaws committee is meeting each month at 6:00pm before the General Meetings and the Directors' Meetings to revise the current Bylaws. The committee meeting is open to all BARS members for input and discussion.

#### Old Business

Bill DeVore, N4DIT, reported that seventeen(17) amateur radio operators provided health and welfare communications [coordinated by Club member **Darryl Bennett/KD4CSW**] along the route during the Bluegrass 10K on July 4th. This was the 42nd continuous year that BARS participated in the event. BARS receives consideration for the use of Veterans Park during Summer Field Day activities for its service during the Lexington Memorial Day activities.

#### New Business

The picnic will be held at 6:00 on September 10th at Shillito Park. The main cooked dish will be provided and side dishes and desserts are welcome. A short General Membership meeting will be held after the meal.

With no other business at 8:25pm, **J.B.Young, WA4WWH**, moved, and **James Schlessner, WA9MED**, seconded, that the meeting be adjourned, which was approved unanimously.

#### Program

After the general meeting was adjourned, **David Richardson, W9KHZ**, presented the plans for the Hamfest. Additional tables will be required for the Bingo Hall. The Red Cross has allowed BARS to use the tables from the meeting room. Volunteers will be needed to load the tables at the Red Cross building late Friday afternoon, August 10th, and set them up at the Bingo Hall beginning around 11:30pm that night. Volunteers will be needed to work at the Hamfest on Saturday, August 11th, and should be at the Bingo Hall at 6:00am that morning. After the Hamfest at 2:00pm, volunteers will be needed to clean up and rearrange the Bingo Hall, and to move tables back to the Red Cross building during the late afternoon.

The next BARS scheduled meetings and activities in August, September and October are:

Bylaws Committee Meeting: Monday, August 20th, 6:00pm.

Directors' Meeting: Monday, August 20th, 7:30pm.

Louisville Hamfest: Saturday, September 8th.

Picnic and Short General Meeting, Monday, September 10th, 6:00pm, at Shillito Park. Program: Ernie Farmer Award Presentation.

Richmond Hamfest: Saturday, September 15th, 8:00am, at Madison County Fairgrounds.

Bylaws Committee Meeting: Monday, September 17th, 6:00pm.

Directors' Meeting: Monday, September 17th, 7:30pm.

Bylaws Committee Meeting: Monday, October 1st, 6:00pm.

KY QRP Meeting: Monday, October 1st, 7:00pm.

BARS General Meeting: Monday, October 1st, 7:30pm. Program: Solar Eclipse Propagation. ♦



## Looking Back. . . From "HAMnews," September 1984, page 4, 5

\* \* \* \* \* CENTRAL KENTUCKY ARRL HAMFEST \* \* \* \* \*

### Some Thoughts on Hamfest

'84 . . . . .

In looking back at the Hamfest, I am quite happy with the way the day progressed. While there were a few small things that didn't work the way we had them planned, these all were insignificant and went unnoticed by 99 percent of those in attendance. Ed Bono, WA4ONE, cannot be praised enough for his efforts. Coordinating a Hamfest is not a job that can be done in a few hours. It can only be compared to a part-time job, since it is nearly impossible to calculate how many hours are actually expended in taking care of all of the hundreds of little tasks. Suffice it say that Ed earned his keep!

We had a very good turn out for setting up on Saturday evening. All those who came out seemed to enjoy themselves, and certainly knew how to work. We had everything ready in just a little over 1-1/2 hours. Bolin Electronics and R&L Electronics both unloaded Saturday evening. We are very appreciative of the help of all the folks that came out Saturday evening.

During the day Sunday, we not only had a lot of help, we had excellent help by a large group of very conscientious persons. While most of the chores that needed to be done were accomplished by groups of volunteers in two-hour shifts, a few people were there from 0600 until we finished cleaning up at about 1800. These people were: Jim Willard, KA4GWQ; John Boyers, W8OM; Bill Shepherd, W4AUZ; and Kevin Minor, N8EGA. Beth and Joe Argabrite, Betty and Maury Sproul, and Ernie Cohen worked most of the day and had to be driven off to take breaks. There just are not words enough to show our appreciation for these people.

Nor can we say enough to truly display our appreciation for the work crews, because without them the day would have been a dismal failure...Thanks Guys:

#### FORUMS

Ed White, KD4TQ  
Sam Humphries, WA4KKV  
Kevin Minor, N8EGA  
Anna (Sloan) Jackson, KA4GFU  
David Smith, ND4Y  
Maury Sproul, W5UGQ  
Bill Shepherd, W4AUZ

#### TALK IN

Jim Odom, WA4GHQ  
Clay Vicroy, WB4YTF

Harry Bradshaw, W4TPB  
Bill Shepherd, W4AUZ

#### TICKET SALES

Roger Postley, WD4CRG  
Ron Nutter, KA4KYI

Joe Argabrite, KA4GBG  
Bob Williams, KA4ZWE  
Larry Owens, N4FAH

Robert Walker, KA4NPM  
Dan Hund, KB4CF  
Greg Haynes, WB4PRU  
Jim Cammack, WA4P  
Frank Brumett, WB4CIZ  
Glen Welman, KF4NB

Jim Little, KA4LWS  
Dale Shafer, KA4AGQ

#### PARKING LOT ATTENDANT

Greg Cross, WA8FJK  
Terry Morgan, KA4CMF  
Rich Gehle, N4DPQ  
Dave Six, WA4TZS

#### FLEA MARKET

Scott Hackney, KI4LE  
John Boyers, W8OM  
Russ Brant, WD4IXS  
Ernie Cohen, K4DHN  
Jim Vanover, KA6KJP

#### CONCESSION

Thanks to the Georgetown Lions Club, great food and decent prices.

#### COMMERCIAL VENDORS

Particular thanks to R&L Electronics for attending and for furnishing the prizes. Thanks also to:

Ray Tate Engraving  
Compuham  
Omar, Inc.  
The Ham Shack, Evansville  
Bolin Electronics  
Soltronics

The worst part about writing this sort of article is the utter fear that you have forgotten someone. I know that at some time during the day I may have asked someone to run an errand, or for some such favor. If you were that someone and I have not mentioned your name, I apologize. Let it be known that we in the Central Kentucky area are blessed with many friends who can be counted on when there is work to be done.

AGAIN, THANK YOU!

*Hamfest Committee*  
*Ed Bono, WA4ONE*  
*Bill De Vore, N4DIT*



K4KJQ  
146.160/760



**Bluegrass Amateur Radio Society, Inc.**  
**P.O. Box 4411, Lexington, Kentucky 40544-4411**  
**Club Station K4KJQ // MARS Station AAV4CAB**

Glenn E. Welman/KF4NB Memorial  
BBS

145.010 and 145.090

EIN: 61-1127209

Web Page: <http://www.Bluegrassars.org/>  
e-mail: [k4kjq@bluegrassars.org](mailto:k4kjq@bluegrassars.org)

WA4HBM  
147.765/165

Letter to the 2018 recipient of the Ernie Farmer Memorial Award (To be announced and presented during the September family picnic at Shillito Park.) Join us! Letter will be published in the October issue of QUA/HAMnews.

Andrew M. Cook, KF4OWP  
President

Awards Committee:  
Bruce Campbell, KM4EHU  
James Schlessler, WA9MED  
Martin Weaver, KM4HPK

Tune in the World with Amateur Radio

# QUA/HAMnews

QUA/HAMnews is published monthly by the Newsletter Committee of the Bluegrass Amateur Radio Society, Inc., and is distributed by e-mail only.

Letters to the editor, technical articles, items of interest to the Ham community and guest editorials are invited and will be published at the discretion of the editor. Items for sale by members of the Society will be advertised without charge for one issue, and may be resubmitted as often as desired. These ads must be noncommercial in nature.

Articles published in QUA/HAMnews do not necessarily represent the views of the Officers, Board of Directors, editor, or Society membership, nor does publication thereof represent concurrence by the Officers, Board of Directors, editor, or Society membership of the contents of the article. No article will be published unless it is accompanied by the name(s) of the person(s) submitting the material.

R. William (Bill) DeVore/N4DIT, 112 Brigadoon Pkwy,  
Lexington, Kentucky 40517-1305 (859) 273-8345 billdit@twc.com

## Standing Committee Chairs:

Contest ..... Pete Kragh/K2UPD (859) 223-9389 (k2upd@aol.com)  
Education ..... Bill Fuqua/WA4LAV (859) 272-9523 (wifuqu00@uky.edu)  
Emergency Preparedness (Liaison Bluegrass ARS with LFUCG DEM)  
..... David Richardson/W9KHZ (859) 983-1380 (daveinlex3@gmail.com)  
Hamfest ..... David Richardson/W9KHZ (859) 983-1380 (daveinlex3@gmail.com)  
Newsletter ..... Bill DeVore/N4DIT (859) 273-8345 (billdit@twc.com)  
Program ..... James Schlessler/WA9MED (757) 478-2186 (wa9med@jsschlessler.com)  
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Repeater ..... Andrew Cook/KF4OWP (859) 396-9930 (kf4owp@gmail.com)  
Shack ..... David Richardson/W9KHZ (859) 983-1380 (daveinlex3@gmail.com)  
Volunteer Examinations ..... Fernie Williams/KE4MAI (859) 652-3393 (ke4mai@arrrl.net)

## Trustees, Ex Officio Committee Chairs, and Contacts for Special Activities:

Historian ..... Bill DeVore/N4DIT (859) 273-8345 (billdit@twc.com)  
KY-QRP Group ..... Roger Colvin/KJ4YSY (859) 494-6268 (KJ4YSY@GMAIL.COM)  
Library ..... John Barnes/KS4GL (859) 253-1178 (jrbarnes@iglou.com)  
Shack/Repeater Trustee ..... Andrew Cook/KF4OWP (kf4owp@gmail.com)  
HF Liaison to Shack Committee ... David Richardson/W9KHZ  
VHF Liaison to Shack Committee ... Tim Kunkle/KF4MPM

## President:

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## Secretary:

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## Directors-at-Large:

Tim Kunkle/KF4MPM  
426 Blueberry Lane  
Lexington, Kentucky 40503  
859/279-6307, and  
David Richardson/W9KHZ  
1809 Wayland Drive  
Lexington, Kentucky 40505  
859/983-1380  
daveinlex3@gmail.com

Annual Dues (January 1 – December 31)

Payable using Pay Pal – Go to <<http://www.BluegrassARS.org>>, click on

“Membership,” click on the option for your preference as below:

Regular Membership: One year – \$20.00; two years – \$38.00; three years – \$55.00 (Additional family member(s) at the same address \$1.00 each per year)  
Associate Membership – \$15.00 (for those who reside farther than 50 miles from Lexington)

Full-Time Student Membership – \$12.00 (for those 21 and under, and no other Club member in the family)

Shack telephone: (859) 231-0974 web page: <http://www.BluegrassARS.org/>



## Calendar of Ham Radio Activities for September 2018



- Sat 1 **Shack open 9:00-Noon; Radio Theory and Construction Workshop**, 1:00-3:00 PM, basement, Red Cross Bldg, 1450 Newtown Pike;  
Sun 2 **Amateur Television & Specialized Communications Net**, 9:00 PM (146.760 Repeater); **District 11 Skywarn Net**, 8:00 PM, 146.925 (PL-79.7 Hz) linked to 147.180 (PL-74.4 Hz).
- Mon 3 Labor Day Holiday**
- Tue 7 **Amateur Swap Net**, 145.370 (T-192.8) 8:00 PM; “**Casual Communicators Net**,” 9:00 PM Eastern, 443.325+ MHz.  
Wed 8 **Six Shooters Net**, 8:00 PM on 52.525 MHz FM (vertically polarized); **Fayette County ARES Net, 9:00 PM, 146.760 repeater.**  
Thu 9 **Meeting of Bluegrass ARS Technical Group**, 6:30 PM, Education Ctr, basement, Red Cross Building, 1450 Newtown Pike, Lexington; **Jessamine Cty ARES Net**, 7:30 PM, 145.490 Repeater, Gary Britten W4GNB net control;
- Sat 11 Central Kentucky ARRL Hamfest**, Jackpot Bingo, Eastland Shopping Center, Winchester Road, Lexington, 8:00AM-2:00 PM.  
Sat 11 **Shack open 9:00-Noon; Radio Theory and Construction Workshop**, 1:00-3:00 PM, basement, Red Cross Bldg, 1450 Newtown Pike; License Exam Session, Lexington during Central Kentucky ARRL Hamfest, 11:00 AM, ARRL VEC Liaison **Fernie Williams KE4MAI**, (859) 652-3393 (ke4mai@arrrl.net)  
Sun 12 **Amateur Television & Specialized Communications Net**, 9:00 PM (146.760 Repeater); **District 11 Skywarn Net**, 8:00 PM, 146.925 (PL-79.7 Hz) linked to 147.180 (PL-74.4 Hz).
- Mon 10 KY-QRP meeting (open discussion)**, meeting will not be held. . .will attend the Family Picnic at Shillito Park  
**Mon 10 Bluegrass ARS Club meeting**, 6:00 PM, Pavilion No. 2, Shillito Park; Annual Family Picnic; **District 11 ARES Net 9:00 PM 146.925 (PL-79.7) linked to 147.180 (PL-74.4) and other repeaters in the area.**
- Mon 10 Jessamine Amateur Wireless Society meeting**, 7:00 PM, St. Joseph/R.J. Corman Ambulatory Care Center, 1250 Keene Road, Nicholasville; **District 11 ARES Net 9:00 PM 146.925 (PL-79.7) linked to 147.180 (PL-74.4).**
- Tue 11 **Amateur Swap Net 145.370 (T-192.8) 8:00 PM; “Casual Communicators Net,” 9:00 PM Eastern, 443.325+ MHz;**  
Wed 12 **Six Shooters Net**, 8:00 PM on 52.525 MHz FM (vertically polarized); **Fayette County ARES Net, 9:00 PM, 146.760 repeater.**  
Thu 13 **Meeting of Bluegrass ARS Technical Group**, 6:30 PM, Education Ctr, basement, Red Cross Building, 1450 Newtown Pike, Lexington; **Jessamine Cty ARES Net**, 7:30 PM, 145.490 Repeater, Gary Britten W4GNB net control.
- Sat 15 **Shack open 9:00-Noon; Radio Theory and Construction Workshop**, 1:00-3:00 PM, basement, Red Cross Bldg, 1450 Newtown Pike.  
Sun 16 **Amateur Television & Specialized Communications Net**, 9:00 PM (146.760 Repeater); **District 11 Skywarn Net**, 8:00 PM, 146.925 (PL-79.7 Hz) linked to 147.180 (PL-74.4 Hz)\
- Mon 16 Bluegrass ARS Board of Directors’ Meeting**, 7:30 PM, Education Center in basement of Red Cross Building; **District 11 ARES Net 9:00 PM 146.925 (PL-79.7) linked to 147.180 (PL-74.4) and other repeaters in the area.**
- Tue 17 **Amateur Swap Net 145.370 (T-192.8) 8:00 PM; “Casual Communicators Net,” 9:00 PM Eastern, 443.325+ MHz.**  
Wed 18 **Six Shooters Net**, 8:00 PM on 52.525 MHz FM (vertically polarized); **Fayette County ARES Net, 9:00 PM, 146.760 repeater.**  
Thu 19 **Meeting of Bluegrass ARS Technical Group**, 6:30 PM, Education Ctr, basement, Red Cross Building, 1450 Newtown Pike, Lexington; **Jessamine Cty ARES Net**, 7:30 PM, 145.490 Repeater, Gary Britten W4GNB net control.
- Sat 21 **Shack open 9:00-Noon; Radio Theory and Construction Workshop**, 1:00-3:00 PM, basement, Red Cross Bldg, 1450 Newtown Pike;  
Sun 22 **AmTV & Specialized Communications Net**, 9:00 PM (146.760 Repeater); **District 11 Skywarn Net**, 8:00 PM, 146.925 (PL-79.7 Hz) linked to 147.180 (PL-74.4 Hz)\
- Mon 23 District 11 ARES Net 9:00 PM 146.925 (PL-79.7) linked to 147.180 (PL-74.4) and other repeaters in the area.**
- Tue 24 **Amateur Swap Net 145.370 (T-192.8) 8:00 PM; “Casual Communicators Net,” 9:00 PM Eastern, 443.325+ MHz;**  
Wed 25 **Six Shooters Net**, 8:00 PM on 52.525 MHz FM (vertically polarized); **Fayette County ARES Net, 9:00 PM, 146.760 repeater.**  
Thu 26 **Meeting of Bluegrass ARS Technical Group**, 6:30 PM, Education Ctr, basement, Red Cross Building, 1450 Newtown Pike, Lexington; **Jessamine Cty ARES Net**, 7:30 PM, 145.490 Repeater, Gary Britten W4GNB net control.
- Sat 30 **Shack open 9:00-Noon; Radio Theory and Construction Workshop**, 1:00-3:00 PM, basement, Red Cross Bldg, 1450 Newtown Pike.  
Sat 30 Paintsville Hamfest, Paintsville, KY