



ARRL Standard



Pray for our
Troops



God Bless America!

QUA/HAMnews

FEBRUARY
2021

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Club Station K4KJQ
MARS STATION



Glenn E. Welman/KF4NB
Memorial BBS
145.010 and 145.090

Web Page: <http://www.bluegrassars.org>
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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>.

February General Membership meeting has been canceled.



Below you will find the Club's Ebay account for the sale of the surplus equipment. Copy the URL into your browser and take a look at the items we have up for auction.

<https://www.ebay.com/sch/bluegrassars/m.html>

QUA/HAMnews

FEBRUARY 2021

Meeting Notice

Bart Breeding/KB4FEE,
Chair, Newsletter Committee
Bluegrass ARS, Lexington, Kentucky

The general meeting of the Bluegrass Amateur Radio Society, Inc., scheduled for February has been cancelled.

Do you have a topic you would like a program on or a program you would like to present? Do you have a home brewed project you have built? Bring it and show it off! Question? Ask it! Maybe your question isn't one about a Club activity or function, maybe you are having a problem getting some newly acquired equipment set up and operating correctly, or you have an antenna with radiation problems. Regardless of your question, problem, or suggestion, bring it to the Club meeting.

The Club shack is currently closed due to the Covid-19. Bluegrass Amateur Radio Society's ham shack is located in the basement of the Red Cross building at 1450 Newtown Pike Lexington, KY 40511. Entrance is down the steps (look for the BARS banner hung on the railing) at the North Side of the building.

Fayette County ARES Coordinator - Sandy Gragg

Remember the Fayette County ARES net every Tuesday at 8:30 pm on the 146.94 repeater.

We are looking for more folks that would help share in the net control. If you would like to Help, contact Sandy KM4PJU, at 859-699-9934

NOTICE TO MEMBERS

The Treasurer's Report or any financial reports will not appear in the Newsletter. The Treasurer's reports are available to any BARS members in good standing. You will need to request the report that you would like to have. Send email to: KB4FEE@ARRL.net

A new net has started, Wednesday evening at 8 pm and Saturday mornings at 8:45 am. This is a rag chew net and open for all amateurs. The NET is located on the 146.760 repeater. There is no PL tone. See you on the net.

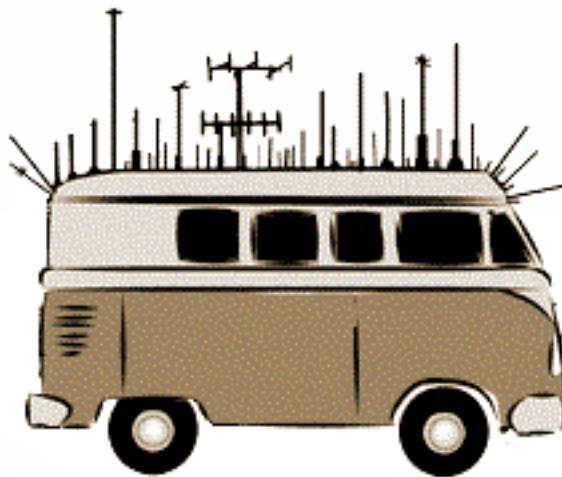
"We must adjust to changing times and still hold to unchanging principles."
Jimmy Carter

LINK TO BY-LAWS

<https://1drv.ms/b/s!AqEiE135zkdAjjacQsQea7LrQVzd>

NEW MEMBERS

Christopher Shaw	KO4KDS
Jerrel Hubbard	W7EC
Seth Johnson	KN4KVK
Michael Vaught	W4CDD



“America did not invent human rights. In a very real sense... human rights invented America.”

Jimmy Carter

BUY, SWAP, OR TRADE

Swap Meet on this KYARSM listserver. Prepare your wanted, for-sale or give-away lists, and post them early Saturday morning. Keep browsing your e-mail for postings.

To post your for-sale, wanted, trade or donate message, simply send to: "KYARSM" <KYARSM@lsv.uky.edu>

The traffic on this list may be exceptionally high, so hold back all comments, questions, feedback, inquiries, etc and direct them to the sender's e-mail address. If you choose to REPLY to a message, it will go to the sender.

A few suggestions:

- 1) Keep your listing to a single 80-line page, or so.
- 2) Include prices in your for sale listings
- 3) Attach photos of what you are selling. 300-900kB images best.
- 4) Give your contact info and how to reach you.
- 5) Include any urls to related information. They will be checked for malware by LSV and look strange in the posting, hi!
- 6) Consider creating a folder and filter the KYARSM mail into it.
- 7) Do not attach .DOC or XLS files, use only PDF, JPG, GIF, or JPEG
- 8) ONLY post for-sale, wanted, trade or donate messages to this list

Feel free to jump in and comment or make suggestions to n4lg@qx.net

This is your listserver, make it work ;^)

73 Bill N4LG

"Peace is not absence of conflict, it is the ability to handle conflict by peaceful means. "

Ronald Reagan

Bluegrass Amateur Radio Society (BARS)
Open General Meeting Report of January 4, 2021
Red Cross Building, Lexington, Ky.

The January 2021, BARS Open General Meeting was, postponed due to health related precautions in response to disease control measures associated with the current COVID-19 virus situation.

The BARS Open General Meetings are expected to resume in the future on their regular schedule of the first Monday of each month when the recommended restrictions on group gatherings are ended and the Red Cross Building is again available for BARS functions.

MAIL ADDRESS CHANGE

At the December meeting, the Board of Directors decided to get a post office box for the club at the Nandino Boulevard post office, which is “right around the corner” from the club shack. This will make it much easier for people to check the box while traveling to or from the shack.

Post office box fees are often paid six months at a time. I want to thank Jodie, WB4LKQ for donating the funds for the first six months of our new box.

Mail will continue to be received at the old box (4411) for several months, and then there will be a forwarding order in effect to forward mail from the old box to the new box for a year. But, we want to start moving over to the new box as quickly as practical.

Make note of our new address:

Bluegrass Amateur Radio Society, Inc.
Post Office Box 13206
Lexington KY 40583-3206

To emphasize, anything sent to the old box (such as 2021 dues - you have sent yours right? :-)) will be received OK.

Chris
KU4A

“The greatest leader is not necessarily the one who does the greatest things. He is the one that gets the people to do the greatest things. “

Ronald Reagan

Bluegrass Amateur Radio Society (BARS)
Open Director's Meeting Report of January 18, 2021
Red Cross Building, Lexington, Ky.

The BARS Board of Directors met January 18th at Arlington Christian Church. The meeting was called to order at 7:02 by club president Brad James, WA4HBM.

Board members present were:

President Brad James (RBJ) WA4HBM
First Vice-President Robert Brown (RB) KI4JWK
Second Vice-President David Richardson (DR) W9KHZ
Treasurer Jodie Wells (JW) WB4LKQ
Secretary Chris Gay (CG) KU4A
Director-at-large Bart Breeding (BB) KB4FEE
Director-at-large Tim Kunkel (TK) KF4MPM

This constituted a quorum of seven of seven board members.

Others present were:

Harvey Frye AA4HF
Barry Jackson WB4N

Chris Gay moved, seconded by Tim Kunkel, that the meeting be adjourned no later than 9:00 PM. Motion approved by board.

Treasurer's Report

Jodie Wells provided the treasurer's report. Four new membership applications were presented. Chris Gay moved, seconded by Robert Brown, that the new membership applications be approved. Motion approved by board. As Outreach Chair, Brad James will be calling the new members by phone to welcome them. CG will distribute membership cards and copies of the bylaws to the new members.

The board briefly discussed the status of "earmarked funds" but took no action.

Secretary's Report

CG reported that he had filed the Club Annual Report on the ARRL web site. Although referred to as an "annual report" since it must be updated at least once a year, it can be updated at any time. Chris Gay will do the updates whenever there is a change in board members or club activities.

Chris Gay mentioned that it would be helpful for the club roster to include the status of each member's ARRL membership, as the League asks for this information on the annual report.

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Chris Gay sent a letter to Jodie Wells acknowledging her donation of a half-year rent on the new post office box. He sent a letter to Pat Hayden at Data Solutions Inc. acknowledging his donation of a quantity of VoIP telephones.

There was a discussion of items to be done to account for the move of our post office box.

Chris Gay indicated that Loretta Colvin is willing to continue to arrange for the sending of flowers in the event of the passing of a club member. Chris Gay told the board to be sure he is made aware of any new silent keys so he can get the ball rolling on our expressions of sympathy.

Standing Committee Reports

1) Audit Committee – Chris Gay chair. Chris Gay reported that Jodie had made available materials needed to conduct the audit of 2020 financial.

2) Executive Committee – Brad James chair. No report.

3) Finance Committee – Jodie Wells chair. Jodie Wells mentioned that in the near term she will be busy with tax returns including a compilation of the eBay sales.

High Priority Old Business

Jodie Wells reported that she has begun using the new computer with QuickBooks software for club accounting.

Brad James proposed a possible format for a monthly treasurer's report to be made available to members upon request. After review and discussion, the board approved the format by acclamation.

There was an extensive discussion of possible designs of a new patch for the club. Designs by Jodie Wells and David Richardson were reviewed.

Bart Breeding moved, seconded by Robert Brown, that a decision on a new patch be postponed indefinitely. The motion failed with 3 no votes, 2 yes votes and 1 abstention.

Jodie Wells moved, seconded by Robert Brown, that David Richardson's design be approved by the board. Motion passed with 4 yes votes, 1 no vote and 1 abstention.

David Richardson moved, seconded by Chris Gay, that the club purchase 200 patches for 91 cents each, that each club member receive one patch for free, and the additional patches be sold for \$2 each. Motion passed.

David Richardson reported that due to a recent illness by the locksmith, he has been unable to make any progress concerning the possible installation of a new locking mechanism on the club's exterior door.

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(continued from page 7, Director's meeting

"Refurbishment" of the shack area was discussed. Chris Gay moved, seconded by Robert Brown that: "Egg shell" be selected as the color for the walls, and RBJ is to investigate the cost of paint. Brad James is to shop for replacement vanities for the restrooms and get prices. David Richardson is to check with the Red Cross about the possibility of using their floor-cleaning equipment. Replacement of missing/damaged ceiling tiles would be put on hold for now. Motion passed.

In order to provide a lockable filing cabinet for the storage of financial records, David Richardson is going to modify an existing filing cabinet to make it lockable. Jodie Wells will then evaluate whether or not it will be suitable for storage of financial records.

Jodie Wells reported that she will review the request that she provide a copy of the club roster to board members monthly.

High Priority New Business

Currently, a location for the 2021 hamfest has not been found. David Richardson asked members to continue looking for ideas.

A proposed new membership application was extensively discussed. The board approved by acclamation several revisions to the proposed draft and the addition of the club bylaws to the club's web site.

Chris Gay moved, seconded by David Richardson, that the club set up a group page on the social networking site "MeWe". Motion approved with 6 yes votes and 1 no vote.

By acclamation, the board declined an offered donation of a GMRS repeater, deciding that the club should not be involved in a commercial communications service.

Low Priority Business

Chris Gay reported on recent developments in the library. Since space is at a premium, it may be necessary in the future to remove some materials. In all cases, the membership will be informed about the proposed discontinuance so that if one or more members expresses an interest in a book or publication, it will not be disposed of.

Chris Gay reported that he had attempted to get the shack computer to control the club's Yaesu FTdx-1200 via a CAT control cable. He has verified that the radio and cable work just fine (using his personal laptop) but operation with the shack computer has not been possible. Robert Brown offered to have a look in the hopes of resolving the issue.

Chris Gay moved, and Tim Kunkel seconded a motion that several used batteries received from Data Solutions Inc. be tested to see if they are suitable for use in the club's Go Kit. Motion approved by the board.

Brad James announced that Chris Gay will chair an ad-hoc committee on bylaw/standard operation procedure revisions.

Tim Kunkel moved, seconded by David Richardson, that the meeting adjourn. Motion passed at 9:00 PM.

2021 HAMVENTION CANCELLATION

By Hamvention Webmaster 01/11/2021 Event Information

Unfortunately, several setbacks in the recovery from the COVID-19 pandemic make necessary the difficult decision to cancel Hamvention 2021. Hundreds of volunteers have been working to do everything necessary to bring this Hamvention to the many amateur radio enthusiasts and vendors who support the Dayton Hamvention

Vaccine distribution both in the United States and around the world is lagging behind what was planned. In addition, the emergence of a more communicable form of the COVID-19 virus increases the potential for further public health problems in the next few months. We make this difficult decision for the safety

of our guests and vendors.

Those who had their tickets, inside booths or flea market spaces deferred last year will be deferred again. Those who purchased 2021 tickets, inside booths or flea market spaces will also be deferred. If you desire a refund instead please email tickets@hamvention.org and we will contact you.

Stay tuned for information about a QSO party for the 2021 Hamvention weekend. We are looking forward to the 2022 Hamvention!!!

Executive Committee, Dayton Hamvention 2021

Cave City Hamfest officially cancelled for 2021.

Winter Field Day
January 30/31, 2021

Winter Field Day Association

Winter Field Day Association (WFDA) is a dedicated group of Amateur Radio Operators who believe that emergency communications in a winter environment is just as important as the preparations and practice that is done each summer but with some additional unique operational concerns.

We believe as do those entities of ARRL Organizations like ARES & RACES that maintaining your operational skills should not be limited to fair weather scenarios. The addition of Winter Field Day will enhance those already important skills of those that who generously volunteer their time and equipment to these organizations. This is why WFD is open to all licensed amateur radio operators worldwide.

Disasters are unpredictable by nature and can strike when you least expect them. WFDA's goal is to help enhance your skills and ready you for all environmental conditions found in the US and Canada during the spring, summer, fall and winter. Preparedness is the key to a professional and timely response during any event and this is what local and state authorities are expecting when they reach out to the emergency service groups that offer their services.

If you are serious about emergency communications as we are; we welcome you to join us for our yearly event. We are sure you will find this event a pleasant change and challenge to that of a normal summer time field day.

Ham Radio Etiquette

Etiquette does not simply mean knowing what fork to use at a formal dinner. It means knowing the “rules of the road” for any endeavor and knowing how to avoid embarrassing (or even offensive) missteps. In this article, we will discuss the etiquette of on-the-air conversation, or ragchewing, as it is called.

Knowing Where to Talk

You should know enough about ham radio operation by now to surmise that you can’t just turn on your radio and starting talking on any frequency that you want. While you will not find very specific “ragchew” frequencies listed in a guidebook, there are areas that you can transmit such casual conversations and areas on the radio spectrum to avoid.

Generally speaking, on HF frequencies below 30 MHz, it is safe to make a voice contact on the upper two-thirds of the band, while data modes such as Morse Code is on the lower-third. “DXing,” or contests for distance contacts usually occur on the lower end of the band as well. This is true for two reasons. It is more difficult to make a long-distance contact since the signals are much weaker than short-distance contacts. For this reason, DX hams tend to congregate in the same isolated area of the band. Secondly, when the bands were originally divided into their various sub-bands, very few higher-class operators were found in the lower segments of each band.

Nets, which are generally very ordered meetings and places for specific types of conversation, tend to be far away from DX-ing on the band. So while DX-ing occurs at the lower end of the band, you will find most nets in the upper-third of the band.

On rare occasions, such as emergencies, the FCC can restrict certain frequencies for emergency traffic only. It is the responsibility of amateurs to keep clear and stay away from those frequencies during that time. The ARRL will send out bulletins about these emergency restrictions and announce them on the air and on their website.

On VHF and UHF bands, you can find ragchews in the sections of the bands devoted to repeaters, but you can almost always find casual contacts on the weaker signals portion of the band as well. As you are tuning the band, it will become apparent to you which repeaters are welcoming conversation and which are not. If you find a repeater that is conversation-friendly, you will have no problem at all at making contacts. To find one, you simply listen for someone saying something like this: “AC6V monitoring...” AC6V is, of course, the call sign of a ham who is looking for a casual conversation. You would respond with a 1 by 2 call, as in “AC6V, this is KJ2B, this is KJ2B, over.” You would repeat your call sign twice and you would use phonetics, not letters.

Casual conversations should contain short intervals of speech. If one person is speaking for more than four or five minutes, the repeater might time out. The time out function is used to prevent transmitters from overheating, and it is just polite practice from not hogging the airwaves and preventing other people from speaking.

Some repeaters are closed to the general public and you should always consult a directory before you begin using one. You can use a closed repeater, however, in the event of an emergency.

Knowing When to Talk

Just as it is important to know where to talk, it is important to know when it is proper to do so. During the day on a weekday is the best time to find or initiate a ragchew, but do keep in mind the difference in time zones if you are contacting someone over a great distance. During weekdays, hams are at

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their day jobs or they are travelling and are probably looking for contacts.

On weekends, however, there is an enormous amount of traffic on the air and much of it will be organized – DX-ing, Nets, and other various functions. The good news is that you will find many people on the air, but the bad news is that it is considered impolite to interrupt meetings (Nets) for making casual conversations.

If the bands seem far too full on the weekends, there are some strategies that you can employ to make your calling experiences more pleasant:

- Try a WARC band. The WARC bands are the 30m, 17m and 12m bands. They tend to be less crowded on the weekends, since the majority of DX-ing and Nets occur on the traditional bands.
- You can use a data mode, such as Morse Code.
- Use your receiver wisely. Adjust the filters to find those weaker signals.
- Just change the frequency. There is plenty of space on the air so just go exploring!

Identifying a Ragchewer

When you hear a conversation on the air, there are some signs that will alert you that it might be a conversation that would welcome your input. You should use your own judgment to determine how relaxed the tone appears. It is acceptable to interrupt, or “break in,” a conversation. Most hams will welcome an added contact to the conversation, but the only way to ascertain this is to listen to the verbal cues you are receiving from the conversation

There are a few signs that should alert you that a conversation would not welcome an additional contact. If there is an enormous amount of callers contained within the conversation, it is probably a contest – a DX contest. This is not for conversation purposes, it is simply a contest to see who can contact the furthest station. If you wish to join the contest, respond, but if you are looking for a ragchew, change your frequency.

A “round table” is a popular form of ragchew. There are conversations among three or more hams on the same frequency who get together for an informal chat. It is not considered a Net, which is a formal meeting for a specific purpose. Each ham takes his or her turn in speaking and the conversation continues “around the table.”

Morse Code

There are preferred methods for communicating via Morse Code. Using headphones is a good start since you need to listen very carefully to the tones to ascertain the codes. You should make sure that the volume is varied from time to time as it is dangerous to your ears to listen to the same tones over and over again.

A filter that is 500 Hz wide is best to use with Morse Code. You do not need a very wide filter for Morse Code transmissions and this should be a good size for most instances. You can purchase these filters whether you have a new or used radio. Do not use a narrower filter than 500 Hz, as this can actually cause an unnatural sound and, thus, negate the positive effects of the filter’s ability to prevent interference. Over time, with practice, you will be able to “copy” the Morse Code in your head rather than writing down all codes you are receiving. The best practice is simply listening – without trying to respond. Listen in on conversations without the pressure of having to respond. It truly is like learning a language and it opens up a whole new on-the-air experience.

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Professional Operation

Part of the beauty of ham radio is being part of a larger community of hams that offer a useful service to society. A ham enjoys the privileges of amateur radio, including access to frequencies and protection under rules and from interference. Many hams choose to give back by assisting during emergency situations by offering communication and trained radio operators.

Emergency Organizations

Licensed hams are often called upon to assist in times of crisis and emergency. Hams have lent their voices and technological expertise for earthquakes, fires, natural disasters, and even for debris collection from the space shuttle Columbia accident.

After licensed hams have some radio experience, they may wish to participate in emcomm, which is a radio term for emergency communication. Emcomm is simply communication that tries to minimize the adverse effects of emergency situations.

Probably the largest emergency organization in the world of ham radio is the Amateur Radio Emergency Service (ARES), which is part of ARRL's Field Organization. Individual sections of the ARRL organize ARES, so the geographical reach of local ARES sections is based on population.

Hams with some radio experience can apply to volunteer positions within ARES in their local ARRL sections. Assistant Section Managers are needed to assist appointed Section Managers with tasks like working with local nets and collecting volunteer reports. Public Information Officers build good working relationships with local media and community leaders to publicize ham radio's public services. Official Observers help licensed hams stay within operating regulations to avoid FCC violations and also listen for unlicensed hams and other intrusions on amateur radio waves. Technical Specialists serve as consultants to hams and the ARRL on specific areas of specialty.

The ARRL offers training courses for licensed hams in how to handle emergencies. These courses are grant supported and are free to hams who successfully pass them. Interested hams can check the ARRL website at arrl.org for more information.

ARES handles emergencies that public safety and other civilian agencies respond to. Hams who wish to lend assistance to ARES need to register through their local ARRL section and join a local ARES team. ARES then handles training and simulation exercises for hams so that they can respond effectively in times of emergency.

Another emergency organization, the Radio Amateur Civil Emergency Service (RACES), is sponsored by the Federal Emergency Management Agency (FEMA) and responds when state or federal officials activate civil emergency response. To assist with RACES, a ham must be a member of RACES and also must be a member of and trained by a local civil defense preparedness group. It is recommended that a ham have some emergency experience, such as with ARES, before joining RACES. Joining RACES is through a state government's Auxiliary Communication Service.

A third organization is the Military Affiliate Radio Services (MARS). Each branch of the military has its own MARS program, and the overall organization is sponsored by the Department of Defense. MARS members can operate with special licenses on frequencies just outside the regular amateur frequencies. MARS volunteers handle connections between the military communications network and ham radio or between radios and the phone system, such as when deployed persons make contact with families at home.

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(continued from page 11, Ham Radio)

Emergency Preparations

To be effective in times of emergency, a ham needs to prepare ahead of time. That way, when an emergency arises, a ham knows exactly what to do. It's wise to get to know team leaders and members of local emergency teams and also get to know the call signs of those who operate from Emergency Operating Centers (EOC). This will help knowing whom to contact and whom to listen for in times of emergency. Participating in regular exercises will help. Knowing the emergency net frequencies and names of leaders will also help so that in an emergency, a ham can zero in on the right band for emcomm. It's also important to have the proper equipment and supplies ready to go as well. The ARRL can provide help in determining what a ham needs for the type of work she or he plans to do. In general, a ham should have a kit ready to go so that he or she can quickly get to the scene of an emergency. The kit should include versatile clothing, food that won't spoil and won't need preparation, water, lightweight radios and equipment, and a list of emcomm frequencies and telephone contacts. If a ham operates from home in an emergency, it's important to make sure that the radio can operate if electricity and the main antenna are both down.

Emergency Operations

When an emergency strikes, training in handling emergencies should guide a ham through the process. While all emergencies are different, this training helps cover all the important basics. In general, in cases of emergency, a ham should ensure that he or she, his or her family, and property are safe and secure. Otherwise, those needs must be attended to first. Then, a ham can begin monitoring emergency frequencies and follow instructions received from emergency officials over the frequency.

Hams can report emergencies, such as traffic accidents, using their radios if they have autopatch capabilities to connect with 911 over the radio. This involves breaking into a station's strong signal and gaining control of it to make the emergency report. Then, the rest is like making a regular 911 call. Distress calls can be placed or received on ham radios. It's a great idea to store a frequency in a radio's memory where people most likely will be listening at any time. This way, any person can make a distress call if necessary. Making a distress call involves saying "Mayday," giving a call sign, stating location, stating the type of emergency, and stating the help needed. This can be repeated until someone responds. Similarly, upon hearing a distress call, a ham should write down all information given, respond to the call asking for more information, and contact 911 or appropriate agency for help. The agency may ask the ham to relay communications between the agency and the distressed party.

Other Services

The types of assistance that ham radio operators provide is not limited to emergencies. In fact, many hams participate in monitoring and reporting weather conditions. Under NOAA's SKYWARN program, weather nets on amateur radio frequencies report weather conditions directly to the National Weather Service.

Other public events, such as parades and sporting events, also need the help of amateur radio operators. These events usually coordinate with a local radio club or emergency group to help with their needs. Hams interested in volunteering should connect with the manager of the radio operations through the group assisting with the event

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HAPPY VALENTINE'S DAY

REMINDERS

If you have not paid your dues for 2021 yet, please do so. You will not be able to vote in the upcoming club officer election. You must be a paid member to participate in the election. It is important that your voice is heard and you have a voice in how the club is operated.

The annual dues run during a calendar year, January to December. If you join during the year, the dues are pro rated based upon when you join. Also, dues are \$20.00 per year, with a 60-day grace period ending on the last day of February. If you pay for multiple years, you get a discount:
2yrs. is \$38
3 yrs. is \$55

Fayette County ARES

Coordinator - Sandy Gragg

The Fayette County ARES net has resumed. Remember the Fayette County ARES net every Tuesday at 8:30 pm on the 146.94 repeater.

We are looking for more folks that would help share in the net control. If you would like to Help, contact Bart Breeding, KB4FEE at KB4FEE@arrl.net

New Rag chew net on Wednesday evening at 8:00 pm and on Saturday morning at 9 am. The net is located on the 146.760 repeater with a negative offset and no PL tone.

SEE YOU THERE!!!

Please find below the link to the Club's Ebay Account. Copy it into your browser and check out the items the club has up for auction.

<https://www.ebay.com/sch/bluegrassars/m.html>

BARS E-BAY SALES AND AUCTION SALES OF SURPLUSSED EQUIPMENT

The BARS Board of Directors has adopted a method for the disposal of all items in our donated equipment inventory through the transfer of ownership by making them available for purchase by open public auctions and sales. We have determined that it is to the optimum benefit of BARS that we try to obtain the maximum amount for each item, or related sets of items, by accepting only the highest value received through as fair, and as equitable, and as impartial a public process as reasonably possible. In this way we endeavor to eliminate any impressions of advantage or disadvantage to anyone or group wishing to obtain by purchase any item or items.

Our process in operation now is to periodically, and more-or-less continuously, move a somewhat small and easily manageable group of equipments, selected to some extent at random, from a storage facility to the BARS room at the Red Cross Building. At the BARS room, the equipment is basically evaluated (maybe even "smoke" tested) to determine a reasonably accurate and reliable description of its condition. Any equipments that we envision may be of utility to the Club are retained for use in the shack or the shop. Those items that are marked for sale through E-Bay are weighed and photographed, and then researched in an effort to determine their histories and current comparative values. After that, the equipment's descriptive file, including our asked and reserve price, is up-loaded to the E-Bay sales website under our "Bluegrassars" account to make our intentions universally known that the equipment is publically available by timed auction or instant fixed-price purchase. In this way we are trying to keep up a simple uninterrupted cycle of listings, purchases, and shipments which will eventually deplete our inventory of donated and surplus items and eliminate our need and the expense for a rented storage facility.

The current (and previous) BARS Bylaws in its Preamble is specific in its intention that "*No part of the resources, and/or property, and /or net earnings of the corporation, if any, shall inure to the individual benefit of, or be distributed to, any of its members, trustees, directors, officers, or other private persons...*". In order to insure our own compliance with our own rules, no offers for purchase of any Club owned items will be considered that are not conducted in an open public venue or setting by the methods currently adopted by BARS. This prevents any perception of preference to any purchaser, including Club members, and provides an element of assurance that the Club realizes a monetary amount that was determined by as fair a market demand value attainable at the time of the sale. We generally consider this approach is of the overall advantage to BARS, its members, as well as any others involved in these types of financial transactions with the Club. In addition, the Club has established a reputation through E-Bay of reliable and highly-rated service which has allowed us to increase our listings due to our so-far proven credibility. The Club intends to maintain this commendable level of association with E-Bay as our outlet for sales of our major surplus'd electronics equipment.

There is a prior knowledge of the items that will be coming to sale by some of the Club members who assist and help with the moving from the storage unit to the BARS room. During the interim period between transporting, preparation, and posting for sale on E-Bay, the items are normally "on display" in the BARS room except for those of exceptional condition and value that are securely stored away to prevent damage or theft. Also, once an item is posted on E-Bay and before its final sale, it is available by appointment for a hands-on, non-destructive, inspection by anyone interested in attaining the item only through the E-Bay venue. The E-Bay sale amount transaction includes the final accepted item price, plus applicable sales tax and estimated shipping costs based on weight and method, that will all be paid by the buyer. The Club receives a net amount after E-Bay listing fees and financial transaction fees are deducted. The difference between the E-Bay assessed and the Club's actual shipping costs are subsequently reconciled by BARS. A local or nearby buyer can forego the E-Bay determined shipping costs by opting for a local in-person pick-up arrangement scheduled at the BARS room with proper purchase confirmation paperwork.

Minor items and equipments that have been judged and determined to be of relatively low nominal value and demand and that probably will not be successfully sold on E-Bay, have been set aside for simpler disposal but still by fair public sales methods. Various assortments of the Club's recently attained donated and then surplus'd items have been sold at the silent auctions conducted at our Hamfests in 2019 and 2018, where the Club deducted the applicable sales tax from the winning bid price rather than add the sales tax on to the buyers cost. A pleasant situation occurred recently when one, if not two, hamfest attendees offered a one-price, take-it-or-leave-it-right-now, amount for some equipment before the close of the silent auction. We could not in good conscience change the rules in fairness to those who had and would be actively bidding on the same item(s). The prospective purchaser was encouraged to place his bid on the auction sheet (with a contact number) as others had, and then see how the offers proceeded. At the end of the auction, the winning bid was from the "one-price" buyer whose unbeaten offer was less than the on-the-spot price he originally proposed. Should BARS have held him to his first bargain? The Club retained its honor and reputation, and our patron retained the difference in his wallet.

The decision of the Board of Directors to respectfully not accept offers for privately arranged purchases of BARS property reflects our position to consider the best interests of BARS and its members and other stakeholders who rely on the Club as an organization to operate with the knowledge of all concerned constituents in an open and visible, even if less than an expedient and seemingly unaccommodating, unbiased and objective manner.

(continued from page 12, Ham Radio)

Nets and Traffic

This chapter has referred to nets as a way that hams connect with a purpose of relaying emergency details or other information. A net is simply an on-air meeting of hams. These nets are scheduled for certain times and particular frequencies. Net activity is coordinated by a Net Control Station (NCS) that sets up, directs, and terminates the net. In nets that relay information back and forth, such as emergency cases, the NCS connects hams who have information to send with hams that can take the information. It is important that hams always check in with the NCS when ready to give or take messages.

Traffic handling is one of the oldest portions of ham radio, and it is way of passing messages from ham to ham until the message reaches its destination. Traffic handling uses its own set of procedures to ensure accuracy but may seem antiquated in today's world. However, traffic handling is still reliable, particularly in emergencies when more modern forms of communication may become unavailable. Hams can get involved in traffic handling by contacting the ARRL.

<https://www.universalclass.com/articles/self-help/ham-radio-etiquette.htm>

STORM SEASON IS COMING FAST

By, Ron Malinowski, WX4GPS

Due to the restriction in place with the National Weather Service offices, I hope most of you that are due to a refresher or had extra time has considered

Taking the online spotter training court that the National Weather Service has in place on their website, it is 4 modules. It can be found at: <https://www.weather.gov/lmk/skywarn>

Under the self guided online modules. There is also other additional modules under the Basic Info tab that is an excellent supplement to what the NWS offers.

As some of you know Joe Sullivan, has retired on January 2nd, and current Dan McKemy is handling that position until a new WCM is hired to fill Joe's place. There may be one in place by spring, how ever I know those who like to help the NWS during severe weather usually after training have a few questions, or want to make sure their information is up to date with the NWS. So I am arranging a meet and greet in March, Dates TBA by next newsletter and it will be hosted on Google Meet, as this is the platform authorized for use by NOAA. I may see if I can simulcast it on Zoom as well and take questions and answer in the chat box and moderate those. But it's not meant to be a training session. It is more of a questions and answer session, including topics, of how to report, when to report in a little more detail that relates to utilizing social media and utilizing your home weather station to send in your reports to our specific NWS Office located in Louisville. I plan to be 20-30 minutes, and plan to make it available to all area amateurs. Look for future announcements on nets in the area as well.

So please stay tuned for that and get your training and be ready and prepared for 2021 storm season. If you have any questions, I can be headed at wx4gos@yahoo.com

Sincerely,

Ron Malinowski, WX4GPS

Schedule for Volunteer Examinations in 2021

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

The exam schedule for 2020 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	Clark County EOC	Amer Legion Post 46	Georgetown Police Dept
1450 Newtown Pike	200 Maryland Ave	45 Spears Lane	550 Bourbon Street
Lexington KY 40509	Winchester KY 40391	Danville KY 40422	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@arrl.net, 859-652-3393
(www.bluegrassars.org)
Danville - Liaison **Harold Miller/AF6MB**, 541-602-6535
, Wilderness Road ARC, <http://www.wrarc.com>
Georgetown - Liaison **Ron Malinowski/WX4GPS**,
wx4gps@arrl.net, 502-542-8252
WCARS VEC: Lexington - Liaison **Marguerite Williams/KE4MAJ**,
ke4maj@arrl.net, 859-489-6274 (www.bluegrassars.org)
W5YI VEC: Winchester - Liaison **Darrell Epperson/AC4YD**,
AC4YD@arrl.net, 859-771-1834

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

Date and Time	VEC	Location
Saturday, March 13, 2021 10:00 am (ARRL VEC) Pre-registration Required		Georgetown Police Department 550 Bourbon St, Georgetown, KY 40324
Further information, contact Ron Malinowski/WX4GPS 502-542-8252 Pre-register here: https://hamstudy.org/sessions/wx4GPS		
Saturday, April 10, 2021 10:00 am (W5YI VEC)		Clark County Emergency Operation Center Wincheste, KY
Further information, contact Darrell Epperson/AC4YD 859-771-1834 Pre-registration Required		

Contest Corral

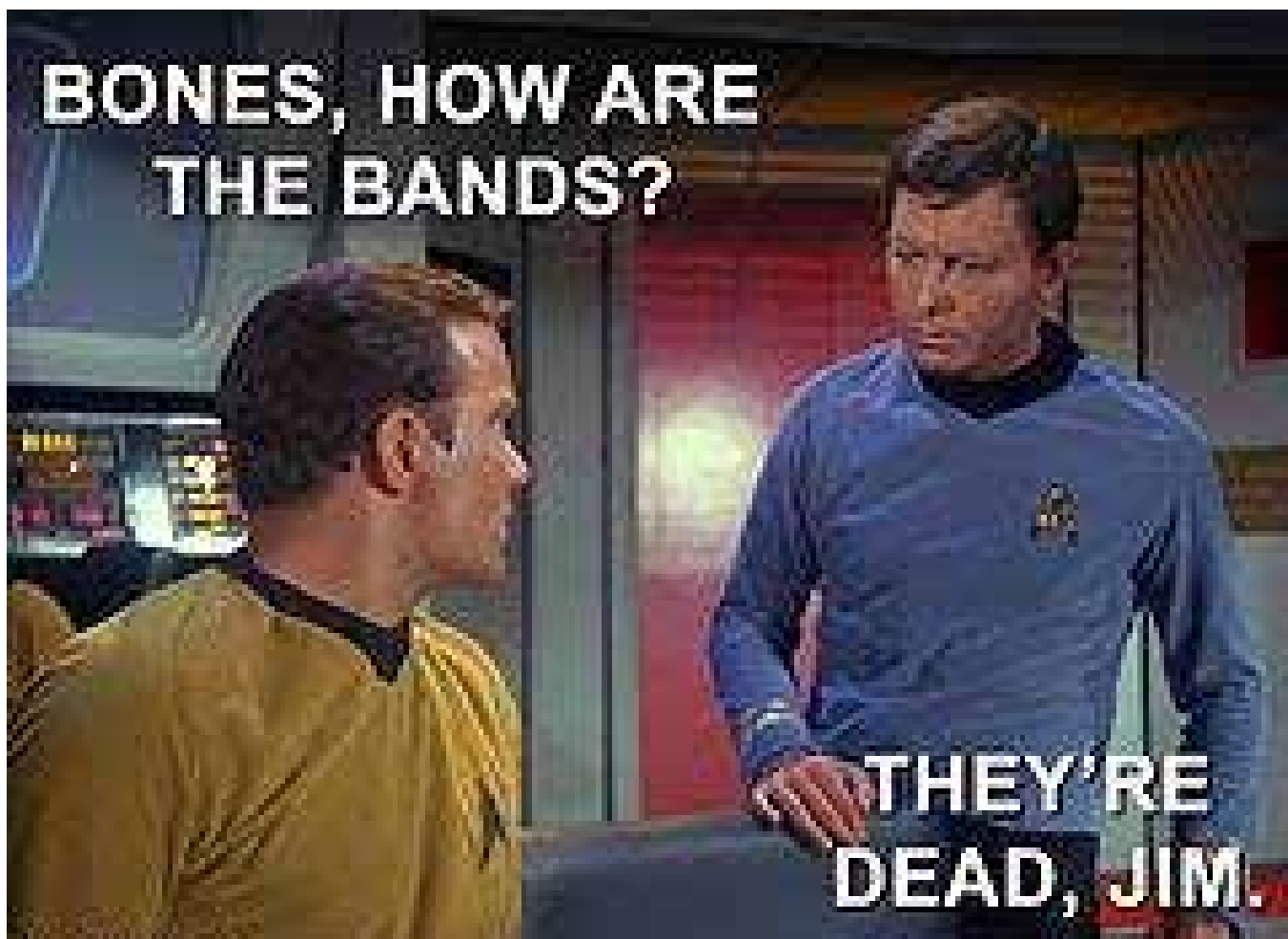
February 2021

Check for updates and a downloadable PDF version online at www.arrrl.org/contest-calendar.

Refer to the contest websites for full rules, scoring information, operating periods or time limits, and log submission information.

Start - Finish Date-Time	Start - Finish Date-Time	Bands	Contest Name	Mode	Exchange	Sponsor's Website
1 0000	1 0100	3.5-14	K1USN Slow Speed Test	CW	Name, SPC, 20 WPM max	www.k1usn.com/sst.html
1 2000	1 2130	3.5	RSGB 80-Meter Club Championship, SSB	Ph	RS, serial	www.rsgbcc.org/hf
2 0100	2 0159	1.8-50	Worldwide Sideband Activity Contest	Ph	RS, age group (OM, YL, or youth)	www.sac.com/rules.html
2 0200	2 0400	3.5-28	ARS Spartan Sprint	CW	RST, SPC, power	arsqr.blogspot.com
2 1700	2 1900	3.5-14	RTTY OPS Weekspurt	Dig	Other station's call, your call, serial, name	rttyops.wordpress.com
3 1300	3 1400	1.8-28	CWops Mini-CWT Test	CW	Name, mbr or SPC	cwops.org/cwops-tests
3 1700	3 2000	144	VHF-UHF FT8 Activity Contest	Dig	4-char grid square	ft8activity.eu/index.php/en
3 1900	3 2000	1.8-28	CWops Mini-CWT Test	CW	Name, mbr or SPC	cwops.org/cwops-tests
3 2000	3 2100	3.5	UKEICC 80-Meter Contest	Ph	6-char grid square	ukeicc.com/80m-rules.php
4 0300	4 0400	1.8-28	CWops Mini-CWT Test	CW	Name, mbr or SPC	cwops.org/cwops-tests
4 1800	4 2200	28	NRAU 10-Meter Activity Contest	CW Ph Dig	RS(T), 6-char grid square	nrrlcontest.no/index.php
4 2000	4 2200	1.8-50	SKCC Sprint Europe	CW	RST, SPC, name, mbr or "none"	www.skccgroup.com
5 0145	5 0215	1.8-21	NCCC RTTY Sprint	Dig	Serial, name, QTH	www.ncccsprint.com
5 0230	5 0300	1.8-21	NCCC Sprint	CW	Serial, name, QTH	www.ncccsprint.com
6 0000	7 2359	1.8-UHF	Vermont QSO Party	CW Ph Dig	RS(T), county or SPC	www.ranv.org/vtqso.html
6 0001	7 2359	28	10-10 International Winter Contest, SSB	Ph	Name, mbr or "0"; SPC	www.ten-ten.org
6 0300	6 1200	1.8-28	EurAsia HF Championship	CW Ph	RS(T), 6-char grid square	www.eurasia-contest.com
6 1200	7 1200	1.8	KCJ Topband Contest	CW	RST, JA Prefecture/District or continent	www.kcj-cw.com/e_index.htm
6 1200	7 1200	3.5-28, 144	F9AA Cup, CW	CW	RST, serial	www.site.urf.asso.fr
6 1200	7 2359	3.5-28	Mexico RTTY International Contest	Dig	RST, XE state or serial	www.rtty.fmr.mx
6 1400	6 2359	1.8-28	Minnesota QSO Party	CW Ph Dig	Name, county or SPC	www.w0aa.org/mnqp-rules
6 1400	6 2359	1.8-28	FYBO Winter QRP Sprint	CW Ph Dig	RS(T), SPC, name, power, temperature	arizonascqrptions.apps-1and1.com
6 1600	6 1800	3.5-28	FISTS Saturday Sprint	CW	RST, SPC, name, mbr or "0"	fistsna.org
6 1600	6 1900	3.5	AGCW Straight Key Party	CW	RST, serial, class, name, age	alt.agcw.de/index.php/en
6 1600	7 2359	1.8-28	British Columbia QSO Party	CW Ph Dig	RS(T), VE7 District or SPC	orcadxc.org/bcqp_rules.html
6 2300	7 0300	3.5-14	North American Sprint, CW	CW	Other station's call, your call, serial, name, SPC	ncjweb.com
8 1300	12 2359	All, no WARC	ARRL School Club Roundup	CW Ph	RS(T), class (I/C/S), SPC	www.arrrl.org/school-club-roundup
10 0130	10 0330	3.5-14	NAQCC CW Sprint	CW	RST, SPC, mbr or power	naqcc.info
10 1700	10 2000	432	VHF-UHF FT8 Activity Contest	Dig	4-char grid square	ft8activity.eu/index.php/en
10 2000	10 2130	3.5	RSGB 80-Meter Club Championship, Data	Dig	RST, serial	www.rsgbcc.org/hf
13 0000	14 2359	3.5-28	CQ WW RTTY WPX Contest	Dig	RST, serial	www.cqwpwxrtty.com
13 1000	14 1000	1.8-28	SARL Field Day Contest	CW Ph Dig	RS(T), # of transmitters, category, QTH	www.sarl.org.za
13 1100	13 1300	7, 14	Asia-Pacific Spring Sprint, CW	CW	RST, serial	jsfc.org/apsprint/aprule.txt
13 1200	14 1200	1.8-28	Dutch PACC Contest	CW Ph	RS(T), province or serial	pacc.veron.nl
13 1200	14 2359	1.8-50	SKCC Weekend Sprintathon	CW	RST, SPC, name, mbr or "none"	www.skccgroup.com
13 1400	15 0200	All	YLRL YL-OM Contest	CW Ph Dig	Serial, RS(T), SPC	ylrl.org/wp/yl-om-contest
13 1500	14 1500	1.8-28	OMISS QSO Party	Ph	RS, SPC, mbr or "none"	omiss.net/Facelift/qso-party.php
13 1900	13 2059	1.8-28	Feld Hell Sprint	Dig	RST, name, mbr, QTH, grid	sites.google.com/site/feldhellclub
13 1900	13 2300	1.8	RSGB 1.8-MHz Contest	CW	RST, serial, district code (if UK/EI)	www.rsgbcc.org/hf
13 2300	14 2300	1.8-14	AWA AM QSO Party	Ph	Name, SPC	antiquewireless.org/homepage
14 0000	14 2359	1.8-7	PODXS 070 Club Valentine Sprint	Dig	Name, OM/YL, SPC	www.podxs070.com
14 1300	14 1700	3.5, 7	Balkan HF Contest	CW Ph	RS(T), serial	arabih.ba
15 0100	15 0259	3.5-14	CQC Winter QSO Party	CW	RST, SPC	coloradoqrclub.org/contests
15 0100	15 0300	1.8-28	4 States QRP Group Second Sunday Sprint	CW Ph	RS(T), SPC, mbr or power	www.4sqr.com
15 2000	15 2130	3.5	RSGB FT4 Contest Series	Dig	4-char grid square	www.rsgbcc.org/hf
17 1900	17 2030	3.5	AGCW Semi-Automatic Key Evening	CW	RST, serial, 2-digit year first used a bug	alt.agcw.de/index.php/en
20 0000	21 2359	1.8-28	ARRL International DX Contest, CW	CW	W/VE: RST, SP, Non-W/VE: RST, power	www.arrrl.org/arrl-dx
20 1200	21 1159	1.8-28	Russian PSK WW Contest	Dig	RST, oblast or serial	www.rdrclub.ru
21 2100	21 2300	3.5-28	FISTS Sunday Sprint	CW	RST, SPC, name, mbr or "0"	fistsna.org
21 2300	22 0100	1.8-28	Run for the Bacon QRP Contest	CW	RST, SPC, mbr or power	qrpcontest.com/pigrun
24 0000	24 0200	1.8-50	SKCC Sprint	CW	RST, SPC, name, mbr or "none"	www.skccgroup.com
24 2000	24 2100	3.5	UKEICC 80-Meter Contest	CW	6-char grid square	ukeicc.com/80m-rules.php
25 2000	25 2130	3.5	RSGB 80-Meter Club Championship, CW	CW	RST, serial	www.rsgbcc.org/hf
26 2200	28 2200	1.8	CQ 160-Meter Contest, SSB	Ph	W/VE: RS, SP, DX; RS, CQ Zone	www.cq160.com
27 0600	28 1800	3.5-28	REF Contest, SSB	Ph	RS, department or serial	concoors.r-e-f.org/reglements
27 1200	28 1200	3.5-28	FTn DX Contest	Dig	RST, SP or serial	europeanft8club.wordpress.com
27 1300	28 1300	3.5-28	UBA DX Contest, CW	CW	RST, serial, province (if ON)	www.uba.be/en
27 1500	28 0159	1.8-50	South Carolina QSO Party	CW Ph Dig	RS(T), county or SPC	scqso.com
27 1800	28 0559	3.5-28	North American QSO Party, RTTY	Dig	Name, SPC	www.ncjweb.com
27 1800	28 0559	3.5-28	NA Collegiate Championship, RTTY	Dig	Name, SPC	www.w9smc.com/nacc
28 1400	3 0800	1.8-144	Classic Exchange, CW	CW	Name, RST, SPC, rig manuf/model	www.classicexchange.org
28 1400	28 1700	3.5-28	High Speed Club CW Contest	CW	RST, mbr or "NM"	www.highspeedclub.org
28 1500	1 0059	3.5-144	North Carolina QSO Party	CW Ph Dig	County or SPC	ncqso-party.org/rules

There are a number of weekly contests not included in the table above. For more info, visit: www.qrpfoxhunt.org, www.ncccsprint.com, and www.cwops.org. All dates refer to UTC and may be different from calendar dates in North America. Contests are not conducted on the 60-, 30-, 17-, or 12-meter bands. Mbr = Membership number. Serial = Sequential number of the contact. SPC = State, Province, DXCC Entity. XE = Mexican state. Listings in blue indicate contests sponsored by ARRL or NCJ. The latest time to make a valid contest QSO is the minute listed in the "Finish Time" column. Data for Contest Corral is maintained on the WA7BNM Contest Calendar at www.contestcalendar.com and is extracted for publication in QST 2 months prior to the month of the contest. ARRL gratefully acknowledges the support of Bruce Horn, WA7BNM, in providing this service.



Program Schedule for 2021

Brad James, WA4HBM, Chair, Program Committee
Bluegrass ARS, Lexington, Kentucky

The following programs are scheduled for 2021. Your input and suggestions for programs for 2021 are needed. Call Brad James at 859-293-5893 or e-mail at sophie16@twc.com/.

Month	Topic	Presenter(s)	Comments
✓ January	"Winter Field Day" January 30-31,2021	David Richardson/W9KHZ	
✓ February	cancelled due to virus		
✓ March	SkyWarn National Weather Service,		
✓ April	NOT DETERMINED		
✓ May	NOT DETERMINED		
✓ June	NOT DETERMINED		
✓ July	NOT DETERMINED		
✓ August	NOT DETERMINED		
✓ September	Annual Family Picnic		
✓ October	NOT DETERMINED		
✓ November	NOT DETERMINED		
✓ December	Election	Brad James	

Meeting Schedules for Area Clubs, Exam Sessions, etc.

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 10 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, 7:00PM 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. 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 2019 schedule (10:00AM): Saturday, January, 12, Saturday, April 13, Saturday, July 13, and Saturday, October 12. Contact Liaison Darrell Epperson/AC4YD, AC4YD@arrl.net, 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, 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, 502-542-8252, Georgetown Police Dept, 550 Bourbon St., Georgetown (for dates see schedule on page 4 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.

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).

Fayette County ARES Net - Tuesday, 8:30 PM, 146.940 (-600 Tone 88.5) 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 9:00 PM six meters FM on 52.525 MHz (vertically polarized). David Jordan/KI4AWZnet control; and, Daily Six-Meter FM Ragchew net 7:00-9:00 PM on 52.525MHz (vertically polarized). James Peel/KG4VAR net control.

KY-QRP - Suspended for the time

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, Mayslick Volunteer FD, 6778 US 68, Mayslick, KY 41056 (At the junction of US 68 and KY 324).

Pioneer ARC (Winchester) - Fourth Tuesday each month, Golden Corral Restaurant, 7:00 PM (eat at 6:00), except March 17 meet at Christview Christian Church (SkyWarn). Talk-in/info on 145.430 (-600, T-203.5).

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.

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, Bart Breeding/KB4FEE, in care of Bluegrass ARS, Inc., PO Box 4411, Lexington, KY 40544-4411, or e-mail to KB4FEE@arrl.net

"We should live, act, and say nothing to the injury of anyone. It is not only best as a matter of principle, but it is the path to peace and honor."

— Robert E. Lee

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 non-commercial 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.

Bart Breeding/KB4FEE, 3101 Symons Cir, Lexington, Kentucky 40511 (859) 644-2216 kb4fee@arrl.net

Standing Committee Chairs:

Contest Pete Kragh/K2UPD (859) 223-9389 (k2upd@aol.com)

Education

Emergency Preparedness (Liaison Bluegrass ARS with LFUCG DEM)

.....Sandy Gragg/KM4PJU (859) 699-9934 (sandygragg@gmail.com)

Hamfest David Richardson/W9KHZ (859) 983-1380 (daveinlex3@gmail.com)

Newsletter Bart Breeding/KB4FEE (859) 644-2216 (aratat291@twc.com)

Program Brad James/WA4HBM (859-292-5893) (sophie16@twc.com)

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Repeater

Shack David Richardson/W9KHZ (859) 983-1380 (daveinlex3@gmail.com)

Volunteer Examinations Fernie Williams/KE4MAI (859) 652-3393 (ke4mai@arrl.net)

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

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Bart Breeding/KB4FEE

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Lexington, KY 40511

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KB4FEE@arrl.net

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 February 2021

- Mon 1 District 11 ARES Net 9:00 PM 146.925 (PL-79.7) linked to 147.180 (PL-74.4) and other repeaters in area.
- Tue 2 Amateur Swap Net 145.370 (T-192.8) 8:00 PM; "Casual Communicators Net," 9:00 PM Eastern 443.325+ MHz; KY- QRP Net suspended Fayette County ARES Net 8:30 pm on the 146.940 repeater with a PL tone of 88.5
- Wed 3 Open Rag chew Net 8:00 pm 146.760 neg offset no PL tone; Wilderness Trail Emer Net, 8:30 pm, freq. 146.715, PL 100; Six Shooters Net, 9:00 PM on 52.525 MHz FM (vertically polarized);
- Thu 4 Jessamine Cty ARES Net, 7:30 PM, 145.490 Repeater, Gary Britten W4GNB net control.
- Sat 6 Shack closed; Open Rag Chew Net 9 am 146.760 neg offset and no PL tone; License Exam session, 10:00 am, Clark County EOC, 200 Maryland Ave., Winchester, KYW5YI VEC: Winchester - Liaison Darrell Epperson/AC4YD, AC4YD@arrl.net, 859-771-1834
- Sun 7 Amateur Television & Specialized Communications Net, 9:00 PM (146.760 Repeater); District 11 Skywarn Net, 8:00 PM, 146.92 (PL-79.7 Hz) linked to 147.180 (PL-74.4 Hz)\
- Mon 8 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 9 Amateur Swap Net 145.370 (T-192.8) 8:00 PM; "Casual Communicators Net," 9:00 PM Eastern, 443.325+ MHz. KY-QRP Net suspended; Fayette County ARES Net at 8:30 PM on the 146.940 repeater and PL Tone of 88.5
- Wed 10 Open Rag chew Net 8:00 pm 146.760 neg offset no PL tone; Wilderness Trail Emer Net, 8:30 pm, freq. 146.715, PL 100; Six Shooters Net, 9:00 PM on 52.525 MHz FM (vertically polarized);
- Thur 11 Jessamine Cty ARES Net, 7:30 PM, 145.490 Repeater, Gary Britten W4GNB net control
- Sat 13 Shack closed; Open Rag chew Net 8:00 pm 146.760 neg offset no PL tone
- Sun 14 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 15 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 16 Amateur Swap Net 145.370 (T-192.8) 8:00 PM; "Casual Communicators Net," 9:00 PM Eastern, KY-QRP Net suspended; Fayette County ARES Net 8:30 PM 146.940 with a PL tone of 88.5
- Wed 17 Open Rag chew Net 8:00 pm 146.760 neg offset no PL tone; Wilderness Trail Emer Net, 8:30 pm, freq. 146.71 PL 100;
- Thu 18 Jessamine Cty ARES Net, 7:30 PM, 145.490 Repeater, Gary Britten W4GNB net control.
- Sat 20 Shack closed; Open Rag chew Net 9:00 am 146.760 neg offset no PL tone; License Exam Session, 10:00 am, ARRL VEC, American Legion Post 46, 45 Spears Lane, Danville, KY, Liaison Harold Miller/AF6MB, 541-602-6535, Wilderness Road ARC, <http://www.wrrarc.com>
- Sun 21 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) linked to 147.180 (PL-74.4) and other repeaters in the area.
- Mon 22 District 11 ARES Net 9:00 PM 146.925 (PL-79.7) linked to 147.180 (PL-74.4) and other repeaters in area.
- Tue 23 Amateur Swap Net 145.370 (T-192.8) 8:00 PM; "Casual Communicators Net," 9:00 PM Eastern 443.325+ MHz; Fayette County ARES Net 8:30 pm on the 146.940 repeater with a PL tone of 88.5; License Exam Session 6:00 pm (Laurel VEC) Further information - contact Brian Carter/KI4TLW, 502-545-0376 Anderson County Health Dept, 1180 Glensboro Rd. Lawrenceburg, KY 40342
- Wed 24 Open Rag chew Net 8:00 pm 146.760 neg offset no PL tone; Wilderness Trail Emer Net, 8:30 pm, freq. 146.715,
- Thu 25 Jessamine Cty ARES Net, 7:30 PM, 145.490 Repeater, Gary Britten W4GNB net control. PL 100; Six Shooters Net, 9:00 PM on 52.525 MHz FM (vertically polarized);
- Sat 27 Shack closed; Open Rag chew Net 9:00 am 146.760 neg offset no PL tone
- Sun 28 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) linked to 147.180 (PL-74.4) and other repeaters in the area.