



ARRL Standard



Pray for our
Troops



God Bless America!

QUA/HAMnews

NOVEMBER
2020

CONTENTS



HAPPY THANKSGIVING



Quicky Notes	1
Meeting Notice	1
Election Candidates.....	2
Ham Radio to the Rescue.....	3
Reminders.....	6
Ebay Sales process.....	7
Ham Radio Operators Help Save Lives.....	8
How Amateur Radio Operators could save lives.....	9
Scheduled of Volunteer Examinations for 2020.....	11
Board of Director Minutes 9-21-20.....	12
Contest Corral November 2020.....	14
Program Schedule for 2020.....	15
Meeting Schedule for Area Clubs, Exam Schedule.....	16
Calendar of Ham Radio Activates for November 2020.....	17

Published and Distributed Monthly by the



K4KJQ
146.160/.760

Glenn E. Welman/KF4NB

Memorial BBS

145.010 and 145.090

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

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

Web Page: <http://www.bluegrassars.org>
E-mail: bluegrassars@hotmail.com

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>.

November's General Membership meeting has been cancelled.



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

NOVEMBER 2020

Meeting Notice

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

The general meeting of the Bluegrass Amateur Radio Society, Inc., scheduled for November 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 9 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.

NEW MEMBERS
Jeff Tuttle, KO4HQP

Bluegrass Amateur Radio Society, Inc. slate of candidates for 2021

President: Brad James

First Vice President: Robert Brown

Second Vice President: David Richardson

Secretary: Chris Gay

Treasurer: Jodie Wells

Directors- at - Large: Tim Kunkle

Sandy Gragg

Darrell Bennett

Bart Breeding

Ballots for the election will be mailed to all current, paid up members by the secretary.

“Elections belong to the people. It’s their decision. If they decide to turn their back on the fire and burn their behinds, then they will just have to sit on their blisters.”

— Abraham Lincoln

Baofeng saves the life of ham radio operator

Posted on October 12, 2020 by K0LWC



Ham radio is often portrayed as irrelevant. A dying hobby in the age of the cell phone. Ham radio operators know nothing could be further from the truth. One operator who would be the first to back that up is Alden Summers Jones, KC1JWR, from Vermont.

During the Summer of 2020, Alden decided to take a hike with family on the Long Trail in Vermont. Long Trail is the oldest hiking trail in the United States and crosses the highest peaks in Vermont. Like any smart ham radio operator, Alden made sure to bring his HT on the hike as mountainous regions often lack cell phone coverage.

During the hike, Alden suddenly felt lightheaded, and his heart began racing. Then... nothing. The lights went out as he suffered a seizure from low blood sugar. A local EMT was nearby and rushed to Alden's aid. The EMT pulled out his cell phone but was unable to contact dispatch. There they were, stranded on a mountain with a medical emergency and no cell coverage. Now what?

Ham radio to the rescue

Alden, who regained consciousness, reaches into his bag and pulls out the most hated ham radio known to man — his trusty Baofeng. He put out a call on 146.91 (K1FFK) located at 3,500 ft on Mt. Greylock. The 146.91 repeater is one of the widest coverage mountaintop repeaters on the East Coast.

The emergency call was acknowledged by Ron Wonderlick, AG1W. Another ham named Matthew Sacco (KC1JPU) was monitoring the emergency traffic. After a short discussion with Ron, Matthew went mobile and put himself at the emergency responder staging (parking) area where crews would enter the backcountry wilderness.

(continued on page 4)

(continued from page 3)



K1FFK repeater site atop Mt. Greylock in western Massachusetts.

“As I arrived at the staging point set up by the Fire Department, I met up with Fire Chief Scott Moore (95-C1) of the Wilmington Fire Department, who was Incident Command. I told him how I heard about the incident and offered my services. I then got to work attempting to make contact with Ron over the 91. We were in a bit of a shadow as far as coverage went from the 91, and my first attempt to make contact with my HT was to no avail. I then went to my truck to try my mobile radio, which also failed to open up the repeater. Running out of options, I went into my radio bag and constructed a roll-up J-Pole out of some 450-ohm ladder line, a short length of coax, and male UHF connector. In that bag I keep some basic soldering equipment and a power inverter for the truck. Once it was constructed and tested, I grabbed my fishing pole from the back seat, put a weight on the end, and cast the weight into the highest branch I could find. I tied the J-Pole to the end of the line and reeled it up about 20’ into the tree with the help of a barrel connector and about another 24’ of coax. I tried Net Control!”

As the rescue team approached Alden’s location, they realized getting an ATV to him for evacuation wouldn’t be possible. They were going to need a helicopter rescue. The ham radio operators on the K1FFK emergency net passed traffic to notify New York State Search and Rescue. As Alden and others waited hours for search and rescue to arrive, he spent time talking about ham radio.

Another hiker worked to clear an opening for the helicopter to lower its rescue basket. The GPS coordinates are relayed through the ham net to the responding helicopter crew. While the rescuers were talking to the helicopter on their radios, they were having trouble making contact through their rubber duck antennas. So, Alden, who had a better aftermarket antenna for his HT, lent it to the rescuers for better communication.

(continued on page 5)

(continued from page 4)



Alden being rescued off Long Trail by New York Search and Rescue

Alden was first flown to Woodford Mountain for evaluation and treatment and later airlifted to a hospital in Albany, NY. During the flight, Alden again talked to the pilots and the other rescuers about

ham radio the value it can have when you need it most. Neil Van Dyke (N1TNC), the Search & Rescue Coordinator for the Vermont Dept. of Public Safety, was the one who called in Search and Rescue. When asked about the event, Mr. Van Dyke said, "Ham radio was a key part of the incident and played a major role in the rescue".

What can we learn from Alden's story?

So many believe ham radio is no longer needed. We have smartphones, right? The truth is our communications

infrastructure is incredibly fragile. It can collapse with a moments notice. Furthermore, even in 2020 cell signals don't cover everywhere.

I lived in Colorado for nearly a decade. I've lost count how many times I would rely on ham radio in the Rocky Mountain backcountry for voice or data coverage (APRS) when Verizon and AT&T showed "No Service".

Keep that radio on 146.520 simplex, scan your local repeaters and keep one ear on your radio if you live in remote areas. I would keep my four element vertical yagi pointed at Rocky Mountain National Park during the summer months just in case a tourist needed assistance.

If you're going into remote areas yourself bring a radio and some RF gear with you. Consider building a go-bag with some basic ham radio gear if you're an avid outdoorsman.

You never know when amateur radio could make the difference. In fact, Alden said it best, "Ham radio saved my life last night."

<http://k0lwc.com/baofeng-saves-the-life-of-ham-radio-operator/>

REMINDERS

It is now time to start thinking about the upcoming election of officers for the Bluegrass Amateur Radio Society, Inc. for the year 2021.

If you have not paid your dues for 2020 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 Sandy KM4PJU, at 859-699-9934

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.

Ham radio operators help save lives in Tinder Fire

Amateur radios and their operators beat out modern technology last Sunday, possibly helping save lives in the Tinder Fire.

Volume 90%

Author: Jessica De Nova

Published: 6:14 PM MST April 30, 2018

Updated: 7:03 PM MST April 30, 2018

FLAGSTAFF, Ariz. – Amateur radios and their operators beat out modern technology last Sunday, possibly helping save lives in the Tinder Fire.

This form of communication is more than a century old.

Bill and Mary Lou Hagan are members of the Amateur Radio Emergency Service (ARES). The two and their emergency district coordinator, Joe Hobart, were at the Coconino County Emergency Operations Center (EOS) Sunday, when the communication troubles began because of poor cell service at the fire line.

MATOMA: Exclusive Interview
FEATURED BY

“The cell phones started to become difficult and all of a sudden, the information started coming through here,” Bill Hagan said.

Hobart isn’t too fond of the name more commonly used for amateur radio—ham radio.

“I think it started out as a not-very-complimentary term, you’ve heard of ham actors?” Hobart said.

This is just a pastime for the Hagans, who have been married for 54 years.

“It’s a hobby to see how far away you can talk to people,” Bill Hagan said.

Sunday, these ARES volunteers were anything but fun and games.

On the other end was a team member on the fire line needing to get evacuation information out fast.

“There was no time to waste,” Mary Lou Hagan said.

For two hours, these hams relayed life-saving information, getting out a code red to those in the Blue Ridge community in the path of the flames.

“That’s what you’re here for. You’re here to help your neighbors and they’re our neighbors and the firemen you have to support them,” Mary Lou Hagan said.

“I think the commercial people made a bit of fun of us until they found out that we were sometimes kind of useful,” Hobart said.

How Amateur Radio Operators Could Save Lives In An Emergency And How You Can Help

Erika Towne POSTED 03:22 PM, November 14, 2018



Santa Clara's amateur radio group doesn't get a lot of recognition, but if another major earthquake ever hits the Bay Area, the small group could be the difference between life and death.

"I consider them to be an extremely valuable asset," said Lisa Schoenthal, the City of Santa Clara's Emergency Services Coordinator. "During times of catastrophic emergency, [HAM radios] have been the only mode of communication."

In April of 2015, an earthquake in Nepal killed nearly 9,000 people and injured nearly 22,000 more. A year later at a talk in Santa Clara, Dr. Sanjeeb Panday from Nepal talked to local amateur radio operators about the vital role HAMS played in mobilizing emergency services.

The quake knocked out power and internet in much of Nepal. Since amateur radios run on batteries and do not rely on internet connectivity, they were still able to communicate after the earthquake.

Amateur radio also made a difference in Puerto Rico during 2017's Hurricane Maria. The hurricane knocked out cell towers. Amateur radios do not rely on cell towers, so they were a natural choice for communication following the disaster.

These two emergencies made Santa Clara more aware of how vital HAM radio operators are to the City's safety.

"I'm a very strong proponent of having multiple redundancies," said Schoenthal. "When it comes to communication, it's vital that you have a Plan A, Plan B, Plan C, Plan D."

(continued on page 10)

(continued from page 9)

The problem now facing Santa Clara is a lack of radio operators. Many of the volunteers on the team have moved out of the City.

"It's all volunteers," said Schoenthal. "We really value them. They're really important."

Schoenthal says to become a HAM radio operator you must attend a one-day class, a "HAM cram," and then take a test afterward. Once you pass, you can apply for a radio operator's license. You can buy a radio on Amazon or at a local HAM radio shop.

Radio operators commit to a weekly roll call to test out their radios and occasional drills to make sure the City is prepared for a catastrophic emergency. If a true emergency happens, they'll report to the City's emergency operations center for further instructions.

"[In an emergency situation], wherever we would be having challenges with communication, a radio operator would be deployed there," said Schoenthal.

If you would like to join Santa Clara's amateur radio group, contact Schoenthal at (408) 615-4990.

"[In an emergency situation], wherever we would be having challenges with communication, a radio operator would be deployed there," said Schoenthal.

<https://www.svvoice.com/how-amateur-radio-operators-could-save-lives-in-an-emergency-and-how-you-can-help/>

"Live in such a way that you would not be ashamed to sell your parrot to the town gossip."

Will Rogers

"There are three kinds of men. The one that learns by reading. The few who learn by observation. The rest of them have to pee on the electric fence for themselves."

Will Rogers

Schedule for Volunteer Examinations in 2019-20

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 **John Wulf/K4FT**, johnk4ft@gmail.com, 563-505-0339, 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, November 14, 2020 10:00 am (W5YI VEC) Further information, contact Darrell Epperson/AC4YD 859-771-1834		Clark County EOC 200 Maryland Ave Winchester, KY
Pre-Registration Required by emailing or calling the Contact Person shown		
Saturday, December 12, 2020 10:00 am (ARRL VEC) Further information, contact Ron Malinowski/WX4GPS 502-542-8252		Georgetown Police Department 550 Bourbon St, Georgetown, KY 40324
Pre-Registration Required by emailing or calling the Contact Person shown		

Directors' Meeting Minutes 09-21-2020

Bluegrass Amateur Radio Society (BARS)
Directors' Meeting Minutes of September 21, 2020
Red Cross Building, Lexington, Ky.

The September, 2020, Directors' Meeting was called to order 7:00pm by President Brad James, WA4HBM, in the meeting hall Arlington Christian Church on North Limestone Street instead the Red Cross Building which is currently unavailable due to COVID-19 health concerns.

In attendance were:

2nd Vice President - David Richardson, W9KHZ;
Secretary - Bruce Campbell, KM4EHU;
Director-at- Large - 1. Tim Kunkel, KF4MPM;
2. Chris Gay, KU4A;

which constituted a quorum.

Also in attendance were Bart Breeding, KB4FEE, Sandy Gragg, KM4PJU, Barry Jackson, WB4N, and Harvey Fry, AA4HF.

President Brad James, WA4HBM, announced that the meeting shall close around 9:00pm to accommodate the Arlington Christian Church.

Treasurer's Report.

- 1) An abbreviated Treasurer's Report was read indicating the current balances in BARS owned accounts as of close of business on September 21st, and accepted without objections.
- 2) A bill for \$146.48 from the Mail Room for packing and shipping of BARS surplus equipment sold on eBay was approved without objections.
- 3) One(1) new membership applications for Nick Santini, KO4GJG, was read and accepted directly without objection, in lieu of a second reading at a Open General Membership Meeting.

Officer's Reports, Committee Reports and Club Activities.

Chris Gay, KU4A, reported that he will continue to organize "BARS First Monday of the Month" informal internet ZOOM conferences for members to share news and informational programs concerning club activities until formal Open General Membership meetings can resume after the COVID-19 virus occupancy restrictions are relaxed at the Red Cross building.

Old Business

- 1) A new Hy-Gain T2-DX Antenna Rotor and MFJ-4724 Controller have been ordered for installation as part of the overall antenna modernization activities.
- 2) The club received a \$100.00 adjustment from the purchase of the tool box for the shop.
- 3) Kenwood TS-940S transceiver, microphone, monitor, and speaker are listed for sale on eBay.
- 4) The club will purchase sanitizer supplies for use in the BARS rooms.
- 5) Arrangements for direct internet connection to the BARS room are continuing to be studied.

(continued on page 13)

(continued from page 12)

New Business

- 1) The schedule for the year-end election of officers for 2021 was adopted without objection.
- a) October 19th – nominations will close at the scheduled Directors Meeting.
- b) November 16th – Ballots will be approved and at the Scheduled Directors meeting and then mailed to all Current voting members of record on that date.
- c) December 21st - Ballots will be counted at the scheduled Directors' Meeting and the new officers will assume their duties.

BARS members will be contacted concerning their desire to run for elected office and also their nominations for the 2021 elected officers.

The attendance requirement for new officer candidates will be waived since BARS activities were effectively curtailed this year because of the COVID-19 health precautions.

- 2) Chris Gay, KU4A, moved and Bruce Campbell, KM4EHU, seconded that the Treasurer's Report be presented but not recorded in formal Directors' or Membership Meetings minutes, and that the Club Newsletter will only contain Meetings Minutes and not Treasurer's Reports. In addition, the Treasurer's Reports will be kept on file for viewing by bona fide request. The motion was passed unanimously.
- 3) Banking procedures requiring the two signatures of the Club's officers with financial responsibilities on checks drawn from the BARS bank accounts were adopted without objection.
- 4) Feasibility of a chair lift on the interior stairs for entry to the BARS room was discussed. More information is needed concerning the agreement of the Red Cross building managers and the limited access and use of the basement areas.
- 5) The need, availability, and sources for a dedicated computer -and bookkeeping software for the Treasurer's use were discussed. David Richardson, W9KHZ, moved, and Tim Kunkel, KF4MPM, seconded, that the Club allocate \$300.00 for the purchase of a new laptop computer and \$200.00 for the purchase of a bookkeeping software package for use by the Treasurer. Before the vote, Bruce Campbell, KM4EHU, moved that the pending motion be postponed indefinitely. With no second on the postponement motion the main motion

Preceded to vote, passing with three (3) – for, one (1) – AGAINST, and one (1) ABSTAIN.

Upcoming BARS Schedule:

BARS meetings and activities will be scheduled on a case-by-case basis due to the health precautions associated with the current COVID-19 pandemic situation.

Tentative Schedule (details to be communicated in the future)

October 19th - Directors' Meeting.

At 9:20pm, the meeting was adjourned by general consent.

Recorded and submitted by:

Bruce Campbell, KM4EHU

Secretary

Contest Corral

November 2020

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 Date-Time	Bands	Contest Name	Mode	Exchange	Sponsor's Website
1 0000 1 0400	3.5-14	North American SSB Sprint Contest	Ph	Other's call, your call, serial, name, SPC	ssbsprint.com/rules
1 0600 1 0859	3.5, 7	Silent Key Memorial Contest	CW	RST, ITU zone or SK call you wish to recognize	www.skmc.hu/en
1 1400 4 0800	1.8-144	Classic Exchange, CW	CW	Name, RST, SPC, rig	www.classicexchange.org
1 1500 1 1800	3.5-28	High Speed Club CW Contest	CW	RST, mbr or "NM"	www.highspeedclub.org
2 0000 2 0100	3.5-14	K1USN Slow Speed Test	CW	Max 20 WPM; name, SPC	www.k1usn.com
2 2000 2 2130	3.5	RSGB 80-Meter Autumn Series, Data	Dig	RST, serial	www.rsgbcc.org/hf
3 0100 3 0159	1.8-50	Worldwide Sideband Activity Contest	Ph	RS, age group (OM, YL, or youth)	wwsac.com/rules.html
3 0200 3 0400	3.5-28	ARS Spartan Sprint	CW	RST, SPC, power	arsqr.blogspot.com
4 1700 4 2000	144	VHF-UHF FT8 Activity Contest	Dig	4-char grid square	ft8activity.eu/index.php/en
4 2000 4 2100	3.5	UKEICC 80-Meter Contest	Ph	6-char grid square	ukeicc.com/80m-rules.php
5 1800 5 2200	28	NRAU 10-Meter Activity Contest	CW Ph Dig	RS(T), 6-char grid	www.nrau.net
5 2000 5 2200	1.8-50	SKCC Sprint Europe	CW	RST, SPC, name, mbr or power	www.skccgroup.com
7 0500 7 1200	3.5-28	IPARC Contest, CW	CW	RST, serial, "IPA" if member	www.iparc.de
7 1200 8 1200	1.8-28	Ukrainian DX Contest	CW Ph	RS(T), 2-letter oblast if Ukraine	urdx.org/rules.php?english
7 1200 8 2359	1.8-50	SKCC Weekend Sprintathon	CW	RST, SPC, name, mbr or "none"	www.skccgroup.com
7 2100 9 0300	1.8-28	ARRL November Sweepstakes, CW	CW	Serial, precedence (Q/A/B/U/M/S), your call, check (year licensed), ARRL/RAC section	www.arrrl.org/sweepstakes
7 2300 15 2300	1.8-14	AWA Bruce Kelley 1929 QSO Party	CW	RST, name, QTH, equipment year, rig type, power	antiquewireless.org
8 0500 8 1200	3.5-28	IPARC Contest, SSB	Ph	RST, serial, "IPA" if member	www.iparc.de
8 0800 8 1200	All	EA.NET Sprint	CW Ph Dig	RS(T)	fediea.org/news/?news=20201108
9 0000 9 0100	3.5-14	K1USN Slow Speed Test	CW	Max 20 WPM; name, SPC	www.k1usn.com
9 0100 9 0300	1.8-28	4 States QRP Group Second Sunday Sprint	CW Ph	RS(T), SPC, mbr or power	www.4sqr.com
10 0100 10 0159	1.8-50	Worldwide Sideband Activity Contest	Ph	RS, age group (OM, YL, or youth)	wwsac.com/rules.html
11 1700 11 2000	432	VHF-UHF FT8 Activity Contest	Dig	4-char grid square	ft8activity.eu/index.php/en
11 2000 11 2130	3.5	RSGB 80-Meter Autumn Series, SSB	Ph	RS, serial	www.rsgbcc.org/hf
14 0000 15 2359	3.5-28	WAE DX Contest, RTTY	Dig	RS, serial	www.darc.de/der-club/ referate/referat-conteste/worked- all-europe-dx-contest/en
14 0000 16 2359	1.8-7	PODXS 070 Club Triple Play Low Band Sprint	Dig	RST, SPC	www.podxs070.com
14 0001 15 2359	28	10-10 International Fall Contest, Digital	Dig	Name, mbr or "0," SPC	www.ten-ten.org
14 0700 15 1300	3.5-28	JIDX Phone Contest	Ph	RST, JA prefecture or CQ zone	www.jidx.org/jidxrule-e.html
14 1200 15 1000	50-1296	SARL VHF/UHF Analogue Contest	CW Ph	RS(T), 6-char grid	www.sarl.org.za
14 1200 15 1200	1.8-28	OK/OM DX Contest, CW	CW	RST, 3-letter OK/OM district code or serial	okomdx.crk.cz
14 1900 16 0500	1.8-432	CQ-WE Contest	CW Ph Dig	Name, location code, years of service	cqwe.cboh.org/rules.html
15 1300 15 1700	3.5, 7	Homebrew and Oldtime Equipment Party	CW	RST, serial, class	www.qrpcc.de/contestrules
15 2300 16 0100	1.8-28	Run for the Bacon QRP Contest	CW	RST, SPC, mbr or power	qrptest.com/pigrun
16 0000 16 0100	3.5-14	K1USN Slow Speed Test	CW	Max 20 WPM; name, SPC	www.k1usn.com
16 2000 16 2130	3.5	RSGB FT4 Contest Series	Dig	4-char grid	www.rsgbcc.org/hf
17 0100 17 0159	1.8-50	Worldwide Sideband Activity Contest	Ph	RS, age group (OM, YL, or youth)	wwsac.com/rules.html
19 0130 19 0330	3.5-14	NAQCC CW Sprint	CW	RST, SPC, mbr or power	naqcc.info
20 1600 20 2200	3.5	YO International PSK31 Contest	Dig	RST, serial, YO county or country	www.yo5crq.ro/Rules.htm
21 1200 22 1200	3.5-28	LZ DX Contest	CW Ph	RS(T), 2-letter LZ district or ITU zone	lzdxbfira.org/rulesen.html
21 1600 21 2359	1.8	All Austrian 160-Meter Contest	CW	RST, serial, OE district or serial	www.oevsv.at
21 1700 22 0100	1.8	REF 160-Meter Contest	CW	RST, serial, department code	concours.r-e-f.org/contest
21 1900 21 2059	1.8-50	Feld Hell Sprint	Dig	RST, mbr, SPC, grid	sites.google.com/site/feldhellclub
21 1900 21 2300	1.8	RSGB 1.8-MHz Contest	CW	RST, serial, district code (if UK)	www.rsgbcc.org/hf
21 2100 23 0300	1.8-28	ARRL November Sweepstakes, Phone	Ph	Serial, precedence (Q/A/B/U/M/S), your call, check (year licensed), ARRL/RAC section	www.arrrl.org/sweepstakes
23 0000 23 0100	3.5-14	K1USN Slow Speed Test	CW	Max 20 WPM; name, SPC	www.k1usn.com
24 0100 24 0159	1.8-50	Worldwide Sideband Activity Contest	Ph	RS, age group (OM, YL, or youth)	wwsac.com/rules.html
25 0000 25 0200	1.8-28	SKCC Sprint	CW	RST, SPC, name, mbr or power	www.skccgroup.com
25 2000 25 2100	3.5	UKEICC 80-Meter Contest	CW	6-char grid square	ukeicc.com/80m-rules.php
26 2000 26 2130	3.5	RSGB 80-Meter Autumn Series, CW	CW	RST, serial	www.rsgbcc.org/hf
28 0000 29 2359	50-1296	ARRL EME Contest	CW Ph Dig	Signal report	www.arrrl.org/eme-contest
28 0000 29 2359	1.8-28	CQ Worldwide DX Contest, CW	CW	RST, CQ zone	www.cqwww.com
30 0000 30 0100	3.5-14	K1USN Slow Speed Test	CW	Max 20 WPM; name, SPC	www.k1usn.com

There are a number of weekly contests not included in the table above. For more info, visit: www.qrpfoxhunt.org, www.nccsprint.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.

“I personally stay away from natural foods. At my age I need all the preservatives I can get.”

W. C. Fields

“You can fool some of the people some of the time -- and that’s enough to make a decent living.”

W. C. Fields

Program Schedule for 2020

David Richardson/W9KHZ, Chair, Program Committee
Bluegrass ARS, Lexington, Kentucky

The following programs are scheduled for 2020. Your input and suggestions for programs for 2020 are needed. Call David Richardson, W9KHZ at 859-983-1380 or e-mail at daveinlex3@gmail.com/.

Month	Topic	Presenter(s)	Comments
✓ January	“Winter Field Day” January 25-26, 2020	David Richardson/W9KHZ	
✓ February	FT8 Digital Mode	Chris Gay	
✓ March	SkyWarn National Weather Service, Joe Sullivan, Louisville, KY		start time is 7 pm
✓ April	CANCELLED DUE COVID -19		
✓ May	CANCELLED DUE COVID-19		
✓ June	CANCELLED DUE COVID-19		
✓ July	CANCELLED DUE COVID-19		
✓ August	CANCELLED DUE TO COVID -19		
✓ September	Annual Family Picnic	CANCELLED DUE COVID-19	
✓ October	CANCELLED DUE TO COVID-19		
✓ November	CANCELLED DUE TO COVID-19		
December	“Annual Auction”/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, Maysville Community College Science Building.

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 must be unanimous;
there must be no pulling
different ways; we must
hang together."
John Hancock**

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
aratat291@twc.com

Standing Committee Chairs:

Contest Pete Kragh/K2UPD (859) 223-9389 (k2upd@aol.com)
Education Bill Fuqua/WA4LAV (859) 272-9523 (wlfuqu00@uky.edu)
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 David Richardson/W9KHZ (859) 983-1380 (daveinlex3@gmail.com)
Public Relations and Membership ... Bart Breeding/KB4FEE (859) 644-2216 (aratat291@twc.com)
Repeater
Shack David Richardson/W9KHZ (859) 983-1380 (daveinlex3@gmail.com)
Volunteer Examinations Fernie Williams/KE4MAI (859) 652-3393 (ke4mai@arri.net)
Trustees, Ex Officio Committee Chairs, and Contacts for Special Activities:
Historian Chris Gay/KU4A (859) 299-9383 (ku4a@yahoo.com)
KY-QRP Group Roger Colvin/KJ4YSY (859) 494-6268 (KJ4YSY@GMAIL.COM)
Library Chris Gay/KU4A (859) 299-9383 (ku4a@yahoo.com)
Shack/Repeater Trustee David Richardson/W9KHZ (859) 983-1380 (daveinlex3@gmail.com)
HF Liaison to Shack Committee David Richardson/W9KHZ
VHF Liaison to Shack Committee ... Tim Kunkle/KF4MPM

President:

Brad James/WA4HBM
427 Southridge Dr., Lexington, Kentucky 40505
859-293-5893
sophie16@twc.com

Second Vice-President:

David Richardson/W9KHZ
1809 Wayland Drive
Lexington, Kentucky 40505
859-983-1380
daveinlex3@gmail.com

Treasurer:

Jodie Wells/WB4LKQ
1279 Eastland Dr.
Lexington, KY 40505
859-808-0676
archrus88@gmail.com

First Vice-President:

Bob Brown/KI4JWK
2020 Armstrong Mill #2221,
Lexington, KY 40515
859-271-2979
robertb@QX.net

Secretary:

Bruce Campbell/KM4EHU
169 Millwood Drive
Winchester, Kentucky 40391
859/744-7608
bruce_campbell@mymail.eku.edu

Directors-at-Large:

Tim Kunkle/KF4MPM
426 Blueberry Lane
Lexington, Kentucky 40503
859/279-6307, and
Chris Gay/KU4A
420 Sandlewood Dr.
Lexington, KY 40505
502-321-4166
ku4a@yahoo.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 November 2020

- Thu 1 Jessamine Cty ARES Net, 7:30 PM, 145.490 Repeater, Gary Britten W4GNB net control.
- Sat 3 Shack closed; Open Rag chew Net 9:00 am 146.760 neg offset no PL tone
- Sun 4 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 5 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 6 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 7 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 8 Jessamine Cty ARES Net, 7:30 PM, 145.490 Repeater, Gary Britten W4GNB net control.
- Sat 10 Shack closed; Open Rag chew Net 9:00 am 146.760 neg offset no PL tone
- Sun 11 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 12 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 13 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 14 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 15 Jessamine Cty ARES Net, 7:30 PM, 145.490 Repeater, Gary Britten W4GNB net control.
- Sat 17 Shack closed; Open Rag Chew Net 9 am 146.760 neg offset and no PL tone
- Sun 18 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 19 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 20 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 21 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 22 Jessamine Cty ARES Net, 7:30 PM, 145.490 Repeater, Gary Britten W4GNB net control
- Sat 24 Shack closed; Open Rag chew Net 8:00 pm 146.760 neg offset no PL tone
- Sun 25 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 26 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 27 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 28 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 29 Jessamine Cty ARES Net, 7:30 PM, 145.490 Repeater, Gary Britten W4GNB net control.
- Sat 30 Shack closed; Open Rag chew Net 9:00 am 146.760 neg offset no PL tone