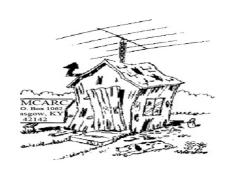
The Smokehouse

Where Country Hams Hang Out July 2020

President, Larry Brumett, KN4IV

Vice President, Tom Buchanan KG4KGY

Sec/Treas, Herb Hess, KJ4CMG



MCARC Meeting June 16th, 2020

The meeting came to order at 7pm on the 146.940 repeater. Due to the COVID-19 pandemic and government restrictions, we were unable to meet in the clubroom.

KG4KGY made a motion, seconded by KN4WLS, to dispense with the reading of the minutes. Motion passed.

KD4SS gave the financial report. He reported no change in the checking and savings accounts. KG4KGY made a motion, seconded by KC4QNZ to accept the treasurer's report. Motion passed.

Committee Reports:

Repeater Committee: Everything seems to be working fine. No word from the tower climber.

Hamfest: Committee: No report

Field Day/Special Event Committee: Field Day is coming up on June 27th and 28th, 2020. KY4BC and KD4SS will together sometime soon and fly a drone at the tower located at American Legion Park to check out Tri-Band Antenna. Discussion ensued about who was going participate, what equipment was going to brought to the site, and how to keep in line with government regulations during the pandemic.

Webpage Committee: KN4WLS posted the

information from the recent KY QSO party on the website.

Old Business: KY4BC has contacted the Parks and Rec Department and finalized the details for the upcoming ARRL Field Day.

New Business: K4UOJ made a motion, seconded KD4SS to move forward with the creation ofthe new MCARC Facebook Page. Discussion ensued about whether to make the group private, requiring and admin to approve membership and if the members need to be licensed operators or not. KC4RGE brought up that the club has another Facebook page, but it hasn't had any activity in over a year. KJ4ARF set

up the first Facebook page and we will need to contact him to see if he has the information. password KG4ABA made amendment to the motion, seconded by KD4SS, to combine a11 the information across Facebook move forward with the Facebook Page that K4UOJ created. The first motion passed, and discussion ensued about how to shut down the other page and a timeline for shutting it amended down. The motion passed. The name of the new Facebook Page Mammoth Amateur Radio Club.

K8RPG suggested that the website be updated to reflect the new Facebook page and its purpose and scope. K4UOJ will work with the webpage committee to come up with an announcement for the website.



New Amateur Extra Class License Manual and Extra Q&A Now Available Go all the way to the top! ARRL has everything you need to pass the Amateur Extra Class license exam with confidence.

The ARRL Extra Class License Manual for Ham *Radio* is your ticket to every privilege granted to amateur radio operators all frequencies, operating modes, and power levels. It has all the questions and answers, with detailed explanations, for examinations taken between July 1, 2020, and June 30, 2024.

Use this book with ARRL Exam Review for Ham Radio online to review the material. You can even take practice exams, so there are no surprises on exam day!

When you've successfully passed the exam, *The ARRL Extra Class License Manual* will serve as your reference as you explore your new privileges!

If you're looking for a more direct route to studying for the exam, *ARRL's Extra O&A* contains all exam questions and the answers.

To upgrade to Amateur Extra, you must already hold a General class license (or have recently passed all of the exam elements required for a General license).

The ARRL Extra Class License Manual new 12th edition spiral bound (ARRL Item No. 1311, ISBN: 978-1-62595-131-1, \$32.95 retail) and ARRL's Extra O&A new 5th edition (ARRL Item No. 1335, ISBN: 978-1-62595-133-5, \$19.95 retail) are now shipping. Order from the ARRL Store, or find an ARRL publications additional dealer: For questions or ordering, call 860-594-0355 (toll-free in the US, 888-277-5289). Both The ARRL Extra Class License Manual and ARRL's Extra O&A are available as an e-book for the Amazon Kindle.



MARS Announces HF Skills Exercise

Members of the Military Auxiliary Radio System (MARS) will conduct an HF skills exercise July 20 – 24 to hone their operating skills and messaging-handling capabilities.

MARS members will be reaching out to the amateur radio community via the 60-meters Channel 1 Net (5330.5 kHz dial) twice a day, the SATERN HF net (14.265 MHz), and by contacting various stations via HFLink throughout the exercise. MARS members will be requesting assistance with collecting county status information as well as airport weather information, called METARs. MARS members will also be passing ICS 213 messages to numerous Department of Defense (DoD), federal, and amateur radio addressees.

This exercise will he announced via WWV at 00:10 and via WWVH at 00:50 starting on or about July 13. WWVand WWVH listeners will be asked to take an online listener survey. This HF radio training event will impact not regular communications. Thanks to Paul English, Chief, Army MARS



Virginia Air & Space Center Ends Relationship with Ham Radio

Virginia Air & Space Center (<u>VASC</u>) Executive Director and CEO Robert Griesmer has advised that the Center's amateur radio station exhibit will be discontinued, effective July 1, when the Center, in Hampton, Virginia, reopens. VASC is the official visitor center for NASA's Langley, Virginia, The facility. KE4ZXW display station was shut down on March 13. It was to be out of the VASC by June 30. A main feature of the exhibit was the ability to communicate with amateur radio satellites and with the International Space Station.

Randy Grigg, WB4KZI, of the VASC Amateur Radio Group said the station's equipment would be relocated. "Thanks to all who have supported KE4ZXW during the last 25 years, especially the volunteer operators who manned the station during that time," Grigg said. "To the many visitors we have met and school groups that have stopped by and talked with us about ham radio. communications, satellites, and **STEM** Program related subjects, thank vou!"

On June 30, it was announced that the Virginia Tech Amateur Radio Association (K4KDJ) in Blacksburg will be the new host for the KE4ZXW Amateur Radio Demonstration. — *Thanks to Randy Grigg, WB4KZI, and Ed Gibbs, KW4GF*



MARS Announces HF Skills Exercise

Members of the Military Auxiliary Radio System (MARS) will conduct an HF skills exercise July 20 – 24 to hone their operating skills and messaging-handling capabilities.

MARS members will be reaching out to the amateur radio community via the 60-meters Channel 1 Net (5330.5 kHz dial) twice a day, the SATERN HF net (14.265 MHz), and by contacting various stations via HFLink throughout the exercise. MARS members will requesting be assistance with collecting county status information as well as airport weather information, called METARs. MARS members will also be passing ICS 213 messages to numerous Department of Defense (DoD), federal, and amateur radio addressees.

This exercise will announced via WWV at 00:10 and via WWVH at 00:50 starting on or about July 13. WWVWWVH listeners will be asked to take an online listener survey. This HF radio training event will impact regular not communications. Thanks to Paul English, Chief, Army MARS



Rescued Radio Amateur Says, "Ham Radio Saved My Life"

ARRL member Alden Sumner Jones KC1JWR, of Bennington, Vermont, is thankful for amateur radio, after he suffered a medical incident and lost consciousness on June 15 while hiking with others along a remote section of the Long Trail, not far from his home. An EMT from Appalachian Mountain Rescue (AMR), who was hiking nearby, saw Jones pass out but was unable to connect with 911 via his cell phone. Jones, 41, regained consciousness and was successful in contacting Ron Wonderlick, AG1W, via the Northern Berkshire Radio Club's Amateur

K1FFK repeater on Mount Greylock, and Wonderlick initiated what turned into an 8-hour effort to get Jones off the trail and to a medical facility, acting as a among relay Jones. emergency crews, and other agencies involved. As the Bennington Post reported. "The Vermont State Police also received assistance from several licensed amateur radio operators who helped facilitate communications, greatly assisting in the rescue."

Matthew Sacco, KC1JPU, headed to a staging area where rescue crews were gathering. When he could not make it into the repeater, he employed some ham radio ingenuity to fashion a J-pole antenna from some window line he had on hand, casting it into a tree using a fishing pole. That did the trick. An individual on site was able to obtain an accurate location for Jones using the GPS on his cell phone.

After it was determined that rescuers could not reach Jones using an allterrain vehicle, arrangements were made to have a search-andrescue crew from New York retrieve Jones by helicopter. Amateur radio participants were able to

relay critical information, including an accurate location, as preparations continued.

Jones, meanwhile, took advantage of his time with **EMT** the and other rescuers to talk up amateur radio and explaining how to get licensed. According to one account, rescuers having trouble were making contact with the helicopter, so Jones loaned them a better antenna he happened to have.

Jones eventually was flown to a hospital in Albany, New York, again taking advantage of the promote occasion to radio the amateur to helicopter pilot and crew. Jones is said to be recovering.

"Ham radio saved my life last night, and I am very thankful for how everyone helped me," Jones said afterward.