



VIRGINIA SECTION HAM RADIO NEWS QSL! #27

July, 2021

First Page News for Field Day!!!!



Lynchburg ARC Does It Again!!!!



The News Advance

Watch Now: Lynchburg Amateur Radio Club to host annual field day on Saturday

[Bryson Gordon](#)

Jun 25, 2021

For the members of the Lynchburg Amateur Radio Club, ham radio isn't just an emergency communication service, it's a way to share their passion with each other and the "new hams" that want to get involved with the technology.

The club will host its annual American Relay Radio League (ARRL) field day Saturday starting at 2 p.m., from Izaak Walton Park in Amherst, a far cry from how the event was set up just one year ago.

Gordon "Geep" Howell, a club member who was a part of the 20-man team that helped set up the antennas for the field day, is just excited to be back to normal for this year.



“I am delighted to be back out here,” he said. “We had a completely different arrangement last year, but we did very well.”

With field day coming in the middle of a pandemic last year, operators were forced to participate from different locations, with many of them choosing to do so from their homes.

This year, the main stations will be set up in the Izaak Walton League of Lynchburg and will run continuously for 24 hours, with the point being to talk to as many other ham radio operators as possible, earning points in the process.

The ARRL doesn’t like to call it a competition, but the members of the Lynchburg Amateur Radio Club aren’t afraid to tell you they are one of the best clubs in the country at field days.

- “This is not supposed to be a contest, according to the American Radio Relay League, but it’s a contest,” Howell said. “We finished first in Virginia in our class last year and fourth in our region from Virginia to Florida.”**



Field day has been going on since the 1950s, and outside of being a contest — or not — it serves as valuable training for the operators of the ham radios.





Ham radio is mainly used for emergency communication now and is most valuable in situations where cellular service isn't available, including during natural disasters such as hurricanes. It was the preferred line of communication for first responders when the remnants of Hurricane Camille battered central Virginia in 1969.

But those are just the extreme circumstances in which the radios are used. More commonly, hams support community events such as Ironman races and mountain races, where cell service might be lacking. The radios are used to assist runners who have been injured or even might have passed out.



On Saturday, the operators will show how efficient they can work without many resources because that's how things are when there are natural disasters, or when they are out in nature for events.

However, it won't just be the regular operators on the radio Saturday. The club is inviting the public to attend the event and operate the radio, under the supervision of a licensed operator. The public can drop by any time during the 24 hours to try their hand at ham radio operation, thanks to the "Get On the Air" initiative, and maybe find a lifelong hobby as many in the club have.

Wayne Rash, the public information officer of the group, has been a member since 1963, and still loves it as much as he did on day one.

"I was 14 at the time I got my license. My dad suggested that I get it," Rash said. "And the practice continues. My youngest daughter got hers as well."

David Mears, who has been a member of the club since 1997, is excited to be back for field day, and might even stay up the entire 24 hours that the event is going on. "I might be," Mears said. "Somebody has to be the representation of the building here, so I think they'll want me awake for that."



The club is ready to get to work for field day, but even more so, they are ready to be back together and doing what they all love.

“I’m expecting a lot more fun this year,” Mears said, talking about the excitement around the event now that the club can all be together. “We’re picking on each other, it’s a lot of work, but we’re looking forward to a good time.”



Chesapeake Amateur Radio Service-Field Day





Williamsburg Area Amateur Radio Club-Field Day



Alexandria Radio Club-Field Day



[Office of Emergency Management, City of Alexandria, VA](#) ·

Today we are proud to showcase members of our community supporting our city and the region. The [Alexandria Radio Club](#) is working hard to support the communications mission by supporting Field Day 2021. They



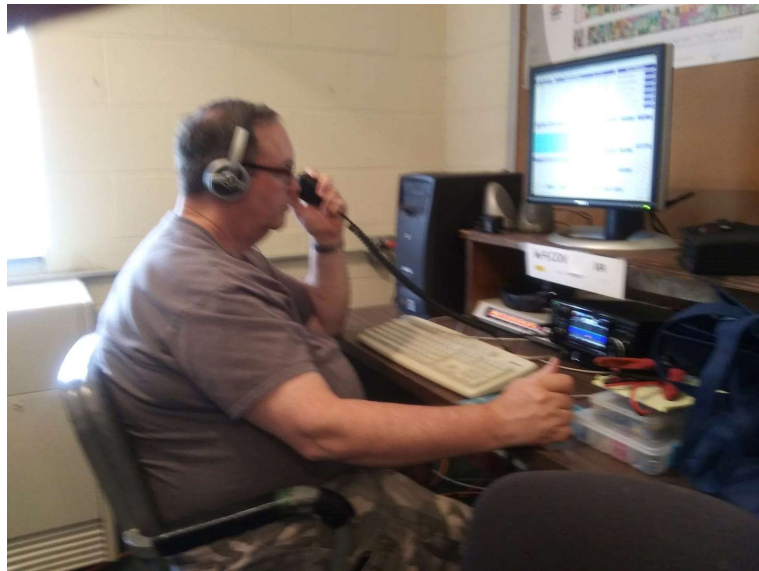
have the ability to communicate when all else fails. **Fire Department, City of Alexandria, VA** recognizes the importance of working together. To learn more about the Alexandria Radio Club visit <https://w4hfh.org/> **Alexandria Radio Club**

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Virginia Mountain Amateur Radio Club-Field Day



Wayne Crawford W4COV 6-meter Field Day. Virginia Mountain Amateur Radio Club.



Williamsburg Area Amateur Radio Club-Field Day

My first Field Day was full of fun and great memories of Satellite passes, HF contacts, and of course amazing food and conversation. My favorite is of Connor helping at the CW station. He hasn't stopped talking about how much he enjoyed helping Wally/Gil and learning more about CW. He really wants to learn CW this summer, so I am looking at online material.



Thanks to all who made Field Day an amazing success!!

Christie KO4NCL



Ole Virginia Hams-Field Day





May 2021 Volunteer Monitor Program Report

06/24/2021

The [Volunteer Monitor \(VM\) Program](#) is a joint initiative between ARRL and the FCC to enhance compliance in the Amateur Radio Service. This is the May 2021 Volunteer Monitor Program Report.

- Technician operators in Palm Bay and Hollywood, Florida, received Advisory Notices after making more than a dozen FT8 contacts on 40 and 20 meters. Technicians are not permitted to operate on 20 meters and have no data privileges on 40 meters.
- A licensee in El Cerrito, California, received an Advisory Notice concerning use of his 444.700 MHz repeater for deliberate interference and unidentified transmissions.
- A General-class licensee in Guanica, Puerto Rico, received an Advisory Notice after operating on 14.187 MHz during a DX contest in May. General-class licensees have no privileges below 14.225 MHz on 20 meters.
- A General-class licensee in Texas received a Warning concerning deliberate interference, broadcasting, and failure to identify on 3.919 MHz and 3.922 MHz. The operator was informed that if such operation



continued, the FCC would be requested to remove voice privileges from his license.

- A General-class licensee in Slippery Rock, Pennsylvania, received an Advisory Notice for operation on 7.163 MHz. General-class licensees are not permitted to operate below 7.175 MHz.
- A repeater station in Mission Viejo, California, was shut down after the operator received a notice that the repeater was being used for deliberate interference.
- A warning was issued to a licensee in Erie, Pennsylvania, for operation on 146.61 MHz and 146.682 MHz after the repeater licensee had requested in writing that the individual refrain from using the repeaters.

VM monitoring totals during April were 1,784 hours on HF frequencies and 2,214 hours on VHF frequencies and above.

The Volunteer Monitor coordinator had one meeting with the FCC, and one case was referred to the FCC for further action. — *Thanks to Riley Hollingsworth, K4ZDH, Volunteer Monitor Program Coordinator*



Stafford Amateur Radio Association -Field Day



Williamsburg Area Amateur Radio Club

Two Upgraded licenses at Field Day setup



Donna, KD2FYX, Kerry, NH2A, and Moritz, K4MRZ

Congratulations to Moritz K4MRZ and Donna KD2FYX!

Moritz upgraded to Amateur Extra and Donna upgraded to General. What better way to start the Field Day weekend than doing it with upgraded licenses.

It wasn't easy for them either. The exams were done after 17 of us finished putting up the antennas at Little Creek Reservoir Park for Field Day. 12 of the 17 happened



to be VEs, so guess how many VEs were officially invigilating for 2 candidates? I'm sure neither felt the pressure of 12 sets of eyes on them. Each did a great job!

Who were those 12 VEs? Bob AJ4RS, Dan WG4F, Sparky KY4EA, Will K4MI, Gil K4JST, Jack KY4EA, Steve KO4ENU, Peter KN4UPM, Randy W4YSN, Patti KB4PAT, Fred KN4ZME, and moi, Kerry NH2A. Thank you all for sticking around after putting up the antennas and volunteering with this pop-up session. I wonder how many VEs it would take to change a light bulb?

Other non-VEs who helped and cheered and clapped after both earned their new tickets were Dave AJ4XV, Chuck AI4WU, Wally WA3RWP, Christie KO4NCL and Kenzie KO4GLN. I think Anita KH2FX and Mike W4NYY, Scott KE4WMF and Owen W4ONH were also around helping get those antennas in the air.

All in all, it was a very productive and rewarding day.

Our next scheduled test session is Saturday, 24 July at the James City-Bruton Volunteer Fire Department at 09:00. Contact me via personal message to this post, email, or call if you would like to take a test before (hopefully) the new FCC license fee is implemented. The \$35 test fee start date has still not been announced yet (as of this post on 25 June), so there's still time.

Kerry. NH2A



**When disaster strikes, Warren County
EmComm will be there, prepared, and ready
to go.**

The Royal Examiner, June 26,2021

Warren County EmComm is a group of Amateur Radio operators with a variety of backgrounds who have volunteered to help our community in times of emergency or disaster by providing multi-mode communications throughout the County, and between the County and other jurisdictions, as needed.

On June 26, 2021, the group participated in a national 'field day' at Fantasyland Playground.

Field Day is ham radio's open house. Every June, more than 40,000 hams throughout North America set up temporary transmitting stations in public places to demonstrate ham radio's science, skill, and service to our communities and our nation. It combines public service, emergency preparedness, community outreach, and technical skills all in a single event. Field Day has been an annual event since 1933 and remains the most popular event in ham radio.

Our publisher Mike McCool spoke with Greg Butler from EmComm at the event and learns more about amateur radio.



<https://www.youtube.com/watch?v=0uBYqrKGbrA>



Warren County EMCOMM-Field Day



Field Day-Virginia Beach Amateur Radio Club-Great Neck Park-2015

One of my favorite pics (I'm operating) and at the logging station is the late Stan Winner KK4JN, a retired Naval Officer and a former VA Beach elementary school Teacher of the Year! This pic was taken between 1 and 3 AM by Steve Isenmann, W0JTC who now lives in Utah! I miss them both!



Youth on the Air Camp 2021 to Activate W8Y and Stream Selected Events Online

07/02/2021

The first Youth on the Air ([YOTA](#)) camp for young radio amateurs in North, Central, and South America begins on July 11 in West Chester, Ohio. Among other activities, campers will be operating special event station W8Y from the National Voice of America Museum of Broadcasting in West Chester Township, and from the camp hotel. The camp will run until July 16.

“We are at 23 campers,” said Camp Director Neil Rapp, WB9VPG. “We are very excited to finally bring this program to the Americas. Our young people are bringing an incredible lineup of hands-on sessions for their peers. We hope this pilot gives us the information we need to replicate this camp over multiple locations for years to come. We also hope this brings a more robust community of young hams into amateur radio.”

The long-awaited summer camp for up to 30 hams aged 15 through 25 had been set to take place in June 2020, but it had to be rescheduled until summer 2021 because of COVID-19 pandemic concerns. The camp for young hams in the Americas took its cue from the summer Youngsters on the Air camps held for the past few years in various IARU Region 1 countries.

W8Y will be on the air as campers complete projects, between sessions, and during free time. Dedicated operating times on HF will be Monday, July 12, 0100 – 0330 UTC: Tuesday, July 13, 0000 – 0330 UTC and 1800 – 2130 UTC. Dedicated satellite station operating times will be Thursday, July 15, 1400 – 1700 UTC, and Friday, July 16, 1500 – 1700 UTC.

An Amateur Radio on the International Space Station ([ARISS](#)) contact is currently set for either Wednesday, July 14, at 1503 UTC, or Thursday, July 15, at 1416 UTC. It will be streamed live on the Youth on the Air YouTube channel. The camp opening observance on Sunday, July 11, 2100 – 2230 UTC, will feature keynote speaker Tim Duffy, K3LR. The hour-long closing ceremony on Friday, July 16, will begin at 1700 UTC. The



YouTube channel will also feature a daily video, highlighting the activities of the previous day.

ARRL and The Yasmie Foundation donated project kits for the campers. X-Tronic provided temperature-controlled soldering stations. The brochure on the Youth on the Air website includes more details about the camp. For additional information, [contact](#) Camp Director Neil Rapp, WB9VPG.



RARC (Richmond Amateur Radio Club) Space Station team visits school

Posted on June 1, 2022 by [W4BRU](#)



Key members of the RARC space station contact team met with the faculty at Woodson Middle School in Hopewell where the ARISS contact will be made. It's a thoroughly modern school with good facilities. The school is scheduled to have a contact between January and June 2022. The RARC team:



- Teaches and leads labs in “things radio” and communications in general. That includes such cutting-edge technology like using two cans and a string.
- Teaches how to communicate in a net with considerable latency (earth-space-earth). We’ll unleash them with HTs to give them practice.
- If we can get it all working in time and the ARISS organization agrees, we will switch from using phone-patch to direct with antennas on the roof. A sub-group of three members are working on that.

Currently 8 hams and 3 school faculty members make up the team. A few of them are shown in the photo.



Charlotte County Amateur Radio Service- Field Day





Arlington ARC and Pentagon ARC combined FD 2021

The joint ARRL Field Day event of the Arlington Amateur Radio Club (AARC), www.w4wvp.org, and the Pentagon Amateur Radio Club (PARC), www.k4af.org, was held at the southern tip of Ronald Reagan Washington National Airport on Saturday/Sunday June 26-27, 2021. Electronic message board road signs directed visitors past the airport economy parking to the water's edge on the Potomac River where the event was held.

The call signs.

The clubs operated as class 2A and used the K4AF club call sign for the HF operating stations and used the club call sign W4WVP for the Get On The Air (GOTA) station. The logs are being compiled and the score will be submitted soon.

The food

Oh my gosh, where to begin -- Arlene, our "Chef Extraordinaire", prepared and served lunch on Saturday, dinner on Saturday, breakfast on Sunday, and lunch on Sunday with numerous snacks and drinks in-between. She stayed under the budget allocated by the club for FD expenditures and kept everyone fat and happy throughout the entire weekend..

The antennas & radios

We hung a Barker & Williamson BWDI-90N HF Stainless Steel 90 foot



folded dipole antenna between two streetlight poles, erected a Shakespeare Marine 5300 28-foot-tall vertical HF antenna with coupler/tuner, setup up a SG-303 HF mobile whip antenna with coupler/tuner, along with deploying several other HF antennas and VHF/UHF antennas. The Reverse Beacon Network (RBN) showed that the radio signals emanating from our FD site on the shores of the Potomac River propagated over to Scandinavia and to New Zealand and all parts west. Club owned and individual owned radios were used during the event.

The Florida contester

A big time CW amateur radio contester was visiting the DC area and found our Field Day event advertised on the ARRL Field Day locator web site. He asked if he could drop by to visit our event. We fed him and put him to work making numerous Morse code contacts on the B&W dipole antenna using the Icom 746 radio.

The bicycle riding ham radio operator

A ham radio operator was out for an extended bicycle ride on the Mount Vernon Trail, which runs along the edge of the airport property, when he noticed the electronic message board road signs from the trail. After viewing "ARRL Field Day", "Straight Ahead", and "Turn Here", his curiosity was piqued. He turned off the trail, followed the signs to the Field Day site, and was amazed to find amateur radio operators conducting FD operations on the edge of the river. We fed him lunch, set him down in front of a radio to operate, and he stated that he would be joining us again next year.



The VE exams

The VE Team held a "drive-in movie" exam session with candidates either sitting in their car or sitting in a lawn chair next to their car to take their exams. There were 12 RSVPs for the exam, 9 exams administered, and 7 individuals earned new amateur radio call signs and/or upgraded operating privileges. Thanks to the volunteer examiners, thanks to the club members who proctored the exam, and congratulations to all that passed their exam.

The visitors

The sign-in sheet reflected many visitors as well as officials to our Field Day site. The airport operations manager was very impressed with our setup and said he is looking forward to our amateur radio support at the triennial airport disaster exercise coming up in April.

The club members

Thanks to the members of both clubs, AARC & PARC, for planning, setting up, operating, and breaking down the FD site. A big thanks to the family of club members for putting up with their loved ones avocation of ham radio and giving them a hall pass for the weekend.

The hot wash

We learned a lot about what we did right and what we did wrong and what steps we need to take to improve for next year's FD event. (



learn to wear sunscreen!)

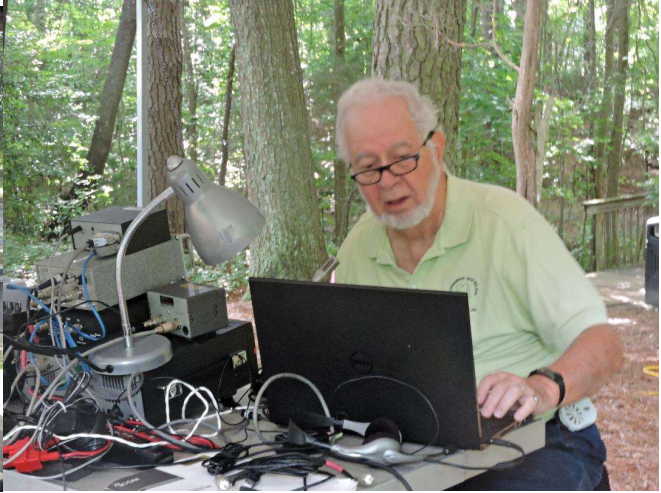
The turtle

And finally, a farewell to the little turtle sitting on a log in the Potomac River, overlooking our "Field Day on the Potomac." He stayed with us the whole weekend and oversaw a successful ARRL Field Day event.

Start making your plans to attend next year's "Field Day on the Potomac."

73,

**Gary
KC5QCN**



Virginia Beach Amateur Radio Club-Field Day



More Alexandria Radio Club-Field Day







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