



VIRGINIA SECTION HAM RADIO NEWS QSL! #26

June, 2021

2021 Jamestown Event Wrap-Up

WILL, K4MI POSTED ON MAY 11, 2021 POSTED IN UNCATEGORIZED

While COVID-19 is still an issue for much of the country, WAARC was able to hold it's annual Jamestown Landing Day special event out on Jamestown Island this year on Saturday, May 8. With many club members now vaccinated and restrictions easing, there were many club members eager to set up the station and get on the air.

While it was rather windy and somewhat cool, the weather was pretty good. Setup went rather smoothly despite the gale-force winds. Some of the newer members were rather impressed with how well an antenna launcher works to pull lines through the trees.

While the weather was rather enjoyable, the band conditions left a little to be desired. For several weeks the solar flux index has been rather low, and conditions were not much better for this event. We made a total of 68 contacts, all on 40 meters. There was also a somewhat high noise level, which was unusual for operating at Jamestown.

One of the club's biggest goals has been to get our newer members on the air. We did manage to get at least one newer club member some operating time. Solana N4SOL spent some time operating and was able to make 16 contacts. The club would like to thank Will K4MI and Ed K1NUH for their mentoring of Solana while she was operating.

Something else that the club has been working on lately is satellite communications. Chuck AI4WU brought out a 2m/70cm handheld yogi and a



home brew az-el antenna rotator controlled with a raspberry pi computer. We tried to make a satellite contact however there were no workable passes of any amateur satellites while we were on the island. However, the antenna rotator definitely seemed capable of making contacts. Look for more satellite contact opportunities in the future.

The club would also like to thank Cynthia K4CEF, our special events coordinator, for her time and efforts for putting together this special event. She has done a great job getting people to volunteer and put together a great event.



Solana N4SOL operating the station during the special event. Patti KB4PAT assisted her with logging contacts.



Chuck AI4WU demonstrating his setup for making satellite contacts. There was plenty of interest and there will probably be more chances to make satellite contacts in the future.



**13 Colonies Update - K2B
May 10, 2021**

We're up to 18 confirmed operators. I cleaned up last year's spreadsheet and was surprised to see some people grabbing slots in early May!

I've been emailing and snail mailing dozens of emails and letters to last year's operators, and a short list of recommended new operators for this year. Last year we had about 22 operators, and I think we will need to increase to maybe 30 this year.

Recently, I came upon the following graphic, which shows our K2B came in dead last – by a country mile – among the 13 states. Ouch!

Last year was my first year as an operator, but I thought we were doing pretty well. Apparently not. This is my first time as coordinator, but my goal is 20,000 QSOs. I think we can do that without breaking a sweat. After all, we're the best, we are Virginia hams!

To achieve that goal, I am trying the following:

- 1. Add about 10 additional operators.**
- 2. Seek balance in modes (more FT8 and CW); in geography (get operators from around the State) and in time slots (not all crammed into prime time).**
- 3. Plan to activate POTA parks within Virginia (for those doing POTA) – I plan to do a bunch.**
- 4. A few operators suggested activating from heritage sites – like Jamestown Settlement – and maybe offer special QSLs, promote it on QRZ etc. We have to budget to support this, but encourage the effort.**



5. I would like to have a short list of operators whom I could call via cell if a slot opens up and needs coverage. Yeah, like the Minutemen ... We also have email, IO Groups, one ham suggested getting everybody on Discord, another suggested Slack. In case you don't have it, here is link to IO Group. <https://groups.io/g/K2B-VA-13Colonies>

Your feedback on this would be appreciated.

6. Lastly, I am designing a Certificate (don't we hams love certificates?), seriously, if somebody busts their butt and makes 500 or 1,000 contacts, to me that's worth some recognition. Maybe even a small gift certificate or two

...

I would sure appreciate any additional thoughts / comments / feedback.

Vy 73

David K2WPM

K2B Coordinator 2021



Fri, May 7 at 10:14 AM

SB QST @ ARL \$ARLB015

ARLB015 First-Time Exam Applicants Must Obtain FCC Registration Number before Taking Exam

ZCZC AG15

QST de W1AW

ARRL Bulletin 15 ARLB015

From ARRL Headquarters

Newington CT May 7, 2021

To all radio amateurs

SB QST ARL ARLB015

ARLB015 First-Time Exam Applicants Must Obtain FCC Registration Number before Taking Exam

Beginning May 20, 2021, all amateur examination applicants will be required to provide an FCC Registration Number (FRN) to the Volunteer Examiners (VEs) before taking an amateur exam. This is necessary due to changes the FCC has made to its licensing system.

Amateur candidates who already have an FCC license, whether for amateur radio or in another service, already have an FRN and can use the same number. All prospective new FCC licensees, however, will be required to obtain an FRN before the examination and provide that number to the volunteer examiners on the Form 605 license application. An FCC instructional video provides step-by-step instructions on how to obtain an FRN through the FCC's Commission



Registration System (CORES).

The video is available at, <https://www.fcc.gov/rofrn> .

The FRN is required for all new applicants to take an amateur exam and is used afterward by the applicant to download the license document from the FCC Universal Licensing System (ULS), upgrade the license, apply for a vanity call sign, and to submit administrative updates (such as address and email changes) and renewal applications.

In addition, after June 29, all applications will be required to contain an email address for FCC correspondence. Applicants will receive an email direct from the FCC with a link to the official electronic copy of their license whenever a license is issued or changed. ARRL VEC suggests that those without access to email to use the email address of a family member or friend. Licensees will be able to log in to the ULS using their FRN and password to download the latest version of their license at any time. The FCC no longer provides paper license documents.

NNNN

/EX



POST PANDEMIC: TIME TO RETHINK AMATEUR RADIO
by Dwight M. Rohr W4SPJ-PIO

Like a bear coming out of hibernation, Amateurs are kicking back into gear in time for Field Day. The main question to ponder is where did all the members go? At the height of our club's existence, we had over 30 members now maybe we can get six, both in person and on Zoom.

In the early years of the 1970's and 80's our club boasted in excess of 30 members as we gathered as a social club. Every member seemed to know their stuff; the new hams were being mentored starting with the code. So, it was natural that we meet in fellowship each month and enjoyed each-others company.

We were given a room to call home for our emergency center at a former elementary school. Then the expertise came out of our members. The electrical wiring required for three stations and air conditioning in the hot summer. Of course, antennas would have to be constructed and placed on the building's roof.

Over the years our community was hit hard by the departure of many large employers, retailers, wholesalers, and individuals leaving for much larger opportunities in the big city. Many of our hams had either moved on or became 'silent keys.' Commercial radio and newspapers left local hands and are now in the possession of big conglomerates.



Although, courtesy of the City of Covington, we now have an EOC with three operating rooms with stations in each and a large class and meeting room. The city has given their faith that we will be able to provide emergency communications to a two-county area. The club deeply appreciates the opportunities that this infrastructure provides.

We are coming out of the COVID fiasco with about a half dozen members to run our meetings. We have had some interest in Zoom after we are reentering the building in person. But what to do about building our membership and being ready for that big disaster call when we are needed.

Planning is in order here. As a radio sales consultant, the big answer to membership is “what’s in it for me?” It is the universal question we all ask when we decide to act, whether it be retail sales or volunteers. We learned as infants how to win our parents affection through a coddle and coo!

So, let us survey the needs of our current members. There seems to be a disparity between members who learn by the book and those who are hands on. Our club is at that point. But let us not forget the tenants of Amateur Radio; they are fellowship, goodwill, and technical investigations. Programs effectively planned in each of these areas should provide an interest in our trustworthy endeavors.

‘73
Dwight



Collaborative Letter to New Hams from Vienna Wireless Society and Northern Virginia FM Association

Spring,2021

Dear New Amateur Radio Operators,

Congratulations on your testing success! On behalf of the over 3,000 Hams in Fairfax County, welcome to the hobby!

As you explore your new hobby, take time to learn about the different facets of it, including emergency communications, HF, satellites, local repeater operations, and the growing Maker Community. These are just the tip of the iceberg of what you can do to advance yourself in the art of Amateur Radio. As a new ham, we'd like to offer a couple of initial suggestions:

- Find a club to join to help you learn about the hobby. The Vienna Wireless Society (VWS) and the Northern Virginia FM Association (NVFMA) are local sister Clubs which work together to provide a wide-ranging set of opportunities to learn about the hobby. Our meetings are educational and social, and you would find a place to meet ELMERs (mentors) to help you learn your way in an exciting new hobby.**
- If community service is something of interest, check out Fairfax County ARES, the county Office of Emergency Management's affiliated Amateur Radio Emergency Service group for opportunities to gain operating skills and to make a difference. As you may know, Emergency Communications (EmComm), and the**



role that Amateur Radio plays in public service activities is a pillar of the Amateur Radio Service, and Fairfax County ARES is a great place to start.

- **Plan on finding a place to experience and participate in Field Day, the ARRL-sponsored event that combines emergency preparedness, contesting and public relations. This year's event is on the weekend of June 26-27th and we'd love to connect you with the opportunity to experience it firsthand while the ink is still wet on your license.**

For more information on our clubs and ARES please check out:

VWS Website: <https://www.viennawireless.net>
NVFMA Website: <https://www.nvfma.org>
Fairfax County ARES Website: <https://www.aresfairfax.org>

Do not hesitate to contact us if you have questions, we look forward to meeting you!

Andrew Straatveit, K3NHT
President, Vienna Wireless Society
Association
membership@viennawireless.net

Shawn P. Stokes, KA3RQR
President, Northern VA FM
ka3rqr@gmail.com



021 ARRL Field Day is June 26-27

I have included several Field Day resources for you below. Good luck on your Field Day.

We had several participants in our Section FD discussion on May 20th. I will be holding another in mid-July to discuss FD results, both successes and areas for improvement. Good luck.

73,

Ed Gibbs KW4GF
Assistant Section Manager
ARRL VA Section.

First, here is a 30 second ARRL FD PSA you can send to your local stations:

<http://www.arrl.org/files/file/Field-Day/2021/Field%20Day%202021%20PSA%20WT5X.mp3>

Here's a FD PR letter that was sent today.

Downloads:

[2021 Field Day Public Relations Kit \(WORD DOC\) 5/25/2021](#)

[2021 Field Day Public Relations Kit \(PDF\) 5/25/2021](#)



[2021 Field Day Poster](#)

[2021 ARRL/RAC Section Check List](#) (great activity for kids and guests!)

[2021 ARRL Field Day logo](#) (JPG)

[2021 ARRL Field Day logo](#) (PDF)

[2021 ARRL Field Day logo Spanish version](#) (JPG)

[2021 ARRL Field Day logo Spanish version](#) (PDF)

Dear PIOs, PICs, SMs and other friends:

ARRL Field Day is next month! All across the country, radio clubs and individual hams are planning to participate. Are you ready to help promote amateur radio's largest annual demonstration?!

If you're new to public relations and making media connections, check out the assembly of resources listed above, including the "2021 Field Day Public Relations Kit."

And, here are three quick tips to get you started on your planning:

1. Edit and personalize the press release template, so it's ready to forward to everyone on your media contacts list.
2. Begin posting social media announcements and event listings promoting ARRL Field Day. Remember to use the hashtags #ARRLFD #HamRadio #AmateurRadio and hashtags for local community pages and TV stations. For example, #SpringfieldOH and #WFSBTV.
3. Print some Field Day posters to post at the office, library, and on community bulletin boards.



Thanks for all you do to help spread-the-word and tell our stories!

73 Bob NQ1R

[Rules & Resources](#) | [Facebook Group](#) | [Field Day T-shirts & Gear](#) | [Join ARRL](#)

ARRL Field Day is always held on the 4th full weekend in June.
2021 Field Day results will appear in December QST.

Follow 2021 Field Day preparations with the news and stories below (more stories will be added every few weeks, so check back):

[ARRL to Extend Field Day Rule Waivers from 2020, Add Class D and E Power Limit - 10 Feb 2021.](#)

New to Field Day? START HERE!

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.

"What Is Field Day" (Printable PDF Flier)



[Get ready for 2021 ARRL Field Day \(YouTube video\)](#), created by J. Mitch Hopper, K9ZXO, QSL Manager -- Sangamon Valley Radio Club. See also a version with [Spanish-language subtitles](#).

We welcome the public to come learn more about ham radio! Use our [Field Day Locator](#) to search for a Field Day site near you.

Want to see what Field Day is all about? Watch our 2019 [Field Day Public Service Announcement](#) or view what several groups uploaded to [YouTube](#) from their 2018 Field Day activities. You can also listen to/download our 30 sec. [radio announcement for 2019 Field Day \(mp3\)](#).

[Field Day on Social Media!](#)

Click below to join the ARRL Field Day Facebook Group. Share your plans, tips, and tricks to a successful Field Day. When posting content from Field Day, use hashtag [#ARRLFD](#) on all social media to receive 100 bonus points!



Perspective: Keys to Success with Emergency Management and the EOC

The question comes up frequently: *how to get your radio operators in the door of the emergency management department and the EOC?* The answer lies in the big things, like understanding and embracing our true role - we are there to serve and support the professionals in the agency and EOC in the way *they* see fit, not the other way around. We are there to respond to *their* orders, even if sometimes we may be assigned non-amateur radio tasks. We are there to do all we can to help them with their profound and often complicated mission of public safety during an incident. We've all heard horror stories about amateur group leaders who didn't like the way the county emergency manager was using operators; they didn't like how the emergency manager ran the department and EOC, so they publicly complained to the county commissioners. That's a nonstarter, of course. Or, when hams spontaneously show up at the door, flood the EOC, and tell the paid, professional trained staff how to do their jobs. This is also a nonstarter.

Success lies in the small things, too, which are really big things. The inspiration for this editorial comes from a local county group that I work with from time to time, on exercises, conferences, nets, and training, that truly understands how the relationship works and why they have garnered the



respect and appreciation of the emergency manager and his department. Here are a few things they do:

- 1. We did whatever they asked. When they asked that we move our entire radio room, we did it within a week of being asked, with no questions asked. The emergency management director specifically pointed that out later on, as a key moment that made him conclude we were a group to involve.**
- 2. We bought and installed our own shelving in the room -- a cost of a few hundred dollars, without asking them for money.**
- 3. We held license course after license course until most of our members were Extra class, representing a highly knowledgeable group that were experts in radio communications.**
- 4. We gradually gained Incident Command System (ICS) and Homeland Security Exercise and Evaluation Program (HSEEP) expertise by holding conferences and HSEEP exercises of professional-level quality -- with bound, published training materials, full after-action reports, and improvement plans; and we *tracked* the progress on the improvement plan action items.**
- 5. We recruited the emergency management staff to be the evaluators for our exercises so they could see everything for themselves. We were able to get them to observe and review our exercises and suggest improvements: everything they asked to be changed we changed, improving what we did going forward.**
- 6. We looked into outside systems that would improve our communications options and capability. For example, we were able to get the SHARed RESources (SHARES) HF Radio program into our county for interoperability.**
- 7. We offered to help with ANYTHING they had problems with.**



- 8. We studied the interminable HF received noise problem at our county EOC, purchasing expensive equipment (a spectrum analyzer), and professionally characterized the reception challenges -- and then proposed, tested, and implemented successful solutions. Our antennas are now so good, we placed acceptably well in ARRL Field Day!**
- 9. Our license classes netted an influential member of the local law enforcement community who was impressed with our professionalism. That connection opened new doors for us.**
- 10. We tried never to be the tail that wagged the dog. We are a backup, and merely a tiny part of their overall mission to protect the county. We try to stay out of their way.**
- 11. We didn't cost the county a dime, and yet we built a group that grew in professionalism and capabilities -- and as a result, the county began to allocate funding for the equipment that would allow our volunteers to be even more successful in the jobs the county wanted done.**
- 12. We brought in our own equipment and made "long term loans" to the county after they indicated that was the cleanest way for us to improve their radio systems. Later, they bought (on their dime) far better equipment -- but we still have provided them with EMP-proof gear that you just can't buy off the shelf.**
- 13. We implemented the full Incident Command System for managing our Field Day, and that was noticed.**
- 14. All of our exercises are published in bound form and we gave copies to the emergency management department. The response was, "Your write-ups look better than ours!"**



15. We have members joining all kinds of outside groups to gain more and more outside expert knowledge that would benefit our county.

Conclusions

Naturally, we want to promote our own programs. Our programs are excellent sources of fraternity, training, service, and advancement. However, sometimes when it comes to serving the EOC, we have to recognize that an outside group such as ours comes with risk and potential liability. The emergency manager doesn't have the time or the resources to deal with that.

Things *you* can do: Replace your group's badges, logo hats, and polo shirts with the EOC-provided "Communications Volunteer" or "RADO" shirts, for example. Play up your role in, and knowledge of, the Incident Command System model. You are part of the Communications Unit, under the Logistics Section; you report to the COML, the Communications Unit Leader (COML), or *whoever is designated by the emergency manager*. (The COM Unit or COMU is not always activated. We have to recognize that the ICS structure is expandable to include those elements that are needed and may have variations in structure; for example, several logistics functions might fall under planning because there is no logistics section chief).

There are many other radio operator/communicators involved at the EOC -- professional Sheriff's department dispatchers, and other ESF radio operators, for examples. All operators need to be prepared to report to the COML or *designee* for tasking and coordination. We cannot bring our own group's organization, rules, and ways of doing things and try to force the staff to deal with them. That would be a subversion of the ICS and leave us outside of the EOC looking in.

Our groups' roles involve training our members to serve within the Incident Command System, no matter what that looks like at any given disaster. We



write everything up with ICS-approved forms, send messages with the ICS message form, and otherwise use ICS for everything we do. The Red Cross has followed the ICS model, too: to wit, their ARC-213 message form, patterned after the ICS version.

Getting back to the local county's ARES program and operators here, the emergency manager is convinced that the operators will work well within her emergency management department and EOC under the incident command system, and she is now open to engaging with others who will present themselves as volunteers for the emergency manager, not as a particular group coming to run their show.

The emergency management staff is so comfortable with the county's ARES group that they ended up listing ARES as a component of the Emergency Support Function for Communications -- ESF2. That might be what ARRL Field Organization leaders want to see -- the promotion of their ARES programs -- but it is because of their emergency manager's choice, not due to our request. The EM staff looks at the group here and does not see risk, but rather opportunity for real service and support.

So we end up with what ARRL and ARES would like, but we get there by solving the EOC's problems and meeting their needs: how we can serve them by responding to their orders and tasks for us. We are not trying to sell them on ARES. We are trying to sell them on our individual volunteers who have completed the training requested and will serve confidently, competently, and appropriately. - Rick Palm, K1CE, with Gordon Gibby, KX4Z



Section Volunteers Needed!

I recently sent out an email stating the Section's needs for volunteers to take-on various Section responsibilities. I am pleased to announce that Wayne Rash, N4HCR, has requested to become an Assistant PIC with an eye on the Section PIC position in the future. Thank you so much, Wayne.

Although I have seen some interest in positions, I either have had interest queries with either rejection or no response.

In the case of Section Traffic Manager, we have had applications but not one who requested consideration has even checked in to a traffic net. There are those positions which can be trained for and those which require some experience before appointment.

In any case, as I have stated, a leader cannot lead without a team. I am presently an active Assistant Section Manager who wants to develop a good working team. I had that as the President and Vice President of the Virginia Beach Amateur Radio Club and still need that.

Ham Radio affords me with so much and really, I can spend my days just turning a radio on to enjoy this hobby. I choose to be a Section Leader because there is a need for leadership. But a good leader cannot and should not work alone. Again, I'm looking for



those who may not have ham radio leadership positions in certain areas but do have experiences in those areas. Past ham radio leaders would be great for these positions. And do not think that one would be required to do all that are part of the job description. Right now, I'm looking for interested people who are qualified in some way to take over these positions. If interested, take a look and contact me at KW4GF@ARRL.net. For VA ARES, I will pass on candidates' interests to the Section Emergency Coordinator, John Roberts, WB4AXY.

Section Traffic Manager (STM)

The STM is appointed by the [Section Manager](#) to supervise traffic handling organization at the section level--that is, to coordinate all traffic efforts within the section, regardless of mode or National Traffic System affiliation, so that routings within the section and connections with other networks and digital traffic nodes will result in orderly and efficient traffic flow.

Requirements: Familiarity with traffic handling on all modes; Technician class license or higher; Full ARRL Membership

Responsibilities:

- Establish, administer, and promote a traffic handling program at the section level, based on, but not restricted to, [National Traffic System](#) networks.
- Develop and implement one or more effective training programs within the section that address the needs of both traditional and digital modes of traffic handling. Insure that [Net Managers](#) place particular emphasis on the needs of amateurs new to formal network traffic handling, as well as those who receive, send, and deliver formal traffic on a "casual" basis, via RTTY, AMTOR, and Packet based message storage and bulletin board systems.
- Cooperate and coordinate with the [Section Emergency Coordinator](#) so that traffic nets and emergency nets in the section present a unified public service front.



- Recommend candidates for Net Managers and [Official Relay Station](#) appointments to the SM. Issue appointments/cancellations and appropriate certificates. At the SM's discretion, the STM may directly make or cancel NM and ORS appointments.
- Insure that all traffic nets within the section are properly and adequately staffed, with appropriate direction to Net Managers, as required, which results in coverage of all Net Control and liaison functions. Assign liaison coverage adequate to insure that all digital bulletin boards and message storage systems within the section are polled on a daily basis, to prevent misaddressed, lingering, or duplicated radiogram-formatted message traffic.
- Maintain familiarity with proper traffic handling and directed net procedures applicable to all normally-used modes within the section.
- Collect and prepare accurate monthly net reports and submit them to ARRL Headquarters, either directly or via the Section Manager, but in any case on or prior to the established deadlines.
- Encouraged to earn certification in Levels 1, 2, and 3 of the [ARRL Emergency Communications Course](#).



Section Youth Coordinator (SYC)

Requirements:

- Recommendation of ARRL Section Manager
- Member of ARRL in good standing
- Licensed amateur radio operator for at least two years, and hold a General class license or higher
 - The appointee should be a youth or an adult who works with youth on a regular basis

Responsibilities:

- Maintain a current assessment of active youth amateur radio operators in the section, including those involved within clubs, Scouting and other youth organizations, and schools
- Promote youth-related on-air activities including ARRL Kid's Day, Jamboree on the Air (JOTA), Field Day, and School Club Roundup
- Provide youth related ideas and resources to amateur radio clubs and individuals within the section
- Collaborate with the Affiliated Club Coordinator to assess youth activity with ARRL affiliated clubs; provide resources and ideas as needed; encourage youth-related program and activities within clubs
- Collaborate with other Section Youth Coordinators in other ARRL sections



exchange new ideas.

Affiliated Club Coordinator (ACC)

The ACC is the primary contact and resource person for each Amateur Radio [club](#) in the section, specializing in motivating, providing assistance and coordinating joint activities of radio clubs. The ACC is appointed by, and reports to, the [Section Manager](#).

Requirement: Full ARRL membership

Responsibilities:

- Get to know the Amateur Radio clubs' members and officers person to person in his section. Learn their needs, strengths and interests and work with them to make clubs effective resources in their communities and more enjoyable for their members.
- [Encourage affiliated clubs](#) in the section to become more active and, if the club is already healthy and effective, to [apply as a Special Service Club](#) (SSC).
- Supply interested clubs with SSC application forms.
- Assist clubs in completing SSC application forms.
- Help clubs establish workable programs to use as SSCs.
- Approve SSC application forms and pass them to the SM.
- Work with other section leadership officials ([Section Emergency Coordinator](#), [Public Information Coordinator](#), [Technical Coordinator](#), [State Government Liaison](#), etc.) to ensure that clubs are involved in the mainstream of ARRL Field Organization activities.
- Encourage new clubs to become ARRL affiliated.
- Ensure that annual reports (updates officers, liaison mailing addresses etc.) are forthcoming from all affiliated clubs.



District Emergency Coordinator (DEC) Districts 2,3, and 4

The ARRL District Emergency Coordinator (DEC) is appointed by the Section Manager (or at the SM's discretion, the [SEC](#) may make the appointment) to support the efforts of local Emergency Coordinators (ECs) in the defined district. DEC Districts may be defined as geographical regions, areas of specialty, or similar organizational structures.

Requirements

Technician-class license or higher; full ARRL membership, and achievement of Level 3 qualifications. (Must, within the period of 1 year, from the issuance of this document or appointment as DEC, whichever comes later, or such further time period as authorized by the SM, complete all of the requirements for Level 3 qualification.)

Responsibilities

- Coordinate the training, organization, and emergency participation of Emergency Coordinators in the district of jurisdiction as may be defined by the Section Emergency Coordinator.
- Coordinate response efforts between local ARES groups and Amateur Radio networks within the area of jurisdiction.
- Act as backup for local areas without an Emergency Coordinator and assist in maintaining contact with governmental and other agencies within the area of



jurisdiction.

- Provide direction in the routing and handling of emergency communications of either a formal or tactical nature, with specific emphasis being placed on welfare traffic.
- Recommend candidates for EC appointments to the SEC.
- Be fully conversant in National Traffic System (NTS) routing and procedures, and have a thorough understanding of the locale and role of all vital governmental and volunteer agencies that could be involved in an emergency.
- Actively use ARES Connect to manage group personnel, schedule events and generate activities reports with the SM and ARRL Headquarters. Promote use of ARES Connect among all ARES group participants. Provide timely reporting of emergency and public safety communications rendered in the Section for potential inclusion in ARRL media relations activities.

VA ARES District Map- This will help potential applicants identify their locations.

<https://arrlva.com/aresva/aresvamap.php>



Emergency Coordinator (EC)

[Emergency Coordinator's Manual](#)

The ARRL Emergency Coordinator (EC) is appointed by the Section Manager (or at the SM's discretion, the SEC may make the appointment).

The ARRL Emergency Coordinator is the person responsible for the ARES group at the local level. Working with local community officials, the Section Emergency Coordinator (SEC), and other field appointees, the EC leads his or her local ARES group through the planning, preparedness, and response phases.

Requirements

Technician-class license or higher; full ARRL membership, and achievement of Level 3 qualifications. (Must, within the period of 1 year, from the issuance of this document or appointment as EC, whichever comes later, or such further time period as authorized by the SM, complete all of the requirements for Level 3 qualification.)

Responsibilities

- Promote and enhance the activities of the Amateur Radio Emergency Service (ARES) for the benefit of the public as a voluntary, non-commercial communications service.
- Manage and coordinate the training, organization, and emergency participation of



interested amateurs working in support of the communities, agencies, or functions designated by the Section Emergency Coordinator (SEC)/Section Manager (SM).

- Establish viable working partnerships with federal, state, county, city governmental and/or private agencies in the ARES jurisdictional area that needs the services of ARES in emergencies.
- Identify and work collaboratively with local partners to assess how ARES can assist them with their mission, ensuring partners are aware of the limitations and capabilities of ARES.
- Develop detailed local operational plans, with partner agency officials in the jurisdiction that set forth precisely what expectations are during an ARES activation. Work jointly with partners to establish relationships based on mutual trust and respect. All matters involving recruitment and utilization of ARES participants are directed by the EC, in response to the needs assessed by the agency officials. Technical issues involving message format, security of message transmission, disaster welfare inquiry policies, and others, should be reviewed and expounded upon in the ARES detailed local operations plans.
- Establish local communications networks that run on a regular basis, and periodically test those networks by conducting realistic drills.
- Work with the SEC and District Emergency Coordinators (DECs) to identify potential local shortcomings and define resources that may need to be drawn from adjacent ARES groups in support of a local emergency or disaster.
- Establish an emergency traffic plan, with welfare traffic inclusive, utilizing the National Traffic System (NTS) as one active component for traffic handling.



Establish an operational liaison with local and section nets, particularly for handling welfare traffic in an emergency situation.

- Work with other Amateur Radio public service groups, organizations or programs to establish relationships of mutual trust and respect, and a coordination mechanism for the good of the public and Amateur Radio. The goal is to foster an efficient and effective Amateur Radio response overall.

- Work for growth in the local ARES program, making it a stronger, more valuable resource and hence able to meet more of the agencies' local needs.

- Actively use ARES Connect to manage group personnel, schedule events and generate activities reports with the SM and ARRL Headquarters. Promote use of ARES Connect among all ARES group participants. Provide timely reporting of emergency and public safety communications rendered in the Section for potential inclusion in ARRL media relations activities.

Task Force Chairperson- VA ARES

Exercise Task Force- This Chairperson will work with a team to plan VA ARES exercises throughout the year and serve as a resource for VA ARES groups.

Training Task Force-This Chairperson will work with a team to



plan VA ARES training throughout the year and will serve as a resource for VA ARES groups.



Judi's Kitchen

By Judi LeHuquet N4JDI

Judi's 2 Ingredient Banana Bread Rolls

Servings: 6 rolls



Prep Time: 5 minutes

Cook Time: 20 minutes

Total Time: 25 minutes

These banana flavored bread rolls are just 2 ingredients and don't require any yeast, oil, butter, eggs, dairy, or sugar.

Ingredients

- **1/2 cup (4 oz) pureed overripe bananas**
- **1 cup (130 grams) self-rising flour (see notes for making your own self-rising flour)**

Instructions

- **Preheat oven to 350°F. Line a baking sheet with parchment paper.**
- **In a medium bowl, add flour and pour in banana puree. Use a spatula to scrape the sides of your measuring cup to release the puree stuck to the sides of your measuring cup to ensure all the banana ends up in the bowl. Use spatula to mix the**



banana puree into the flour. Continue to stir until a dough forms. Your dough may be very sticky, too sticky to hold, but that is okay. [L] [SEP]

- **Using a cookie scoop, scoop heaping balls of dough. You should have enough dough for 6 rolls. Space rolls 2 inches apart on baking sheet.** [L] [SEP]
- **Use slightly damp fingers to smooth the surface of each dough ball.** [L] [SEP]
- **Bake bread for about 20-22 minutes or until tops are browned. If desired, brush breads with warm honey.** [L] [SEP]

Notes

- **The bananas should have their peels removed and should be pureed in a food processor or blender until they reach a liquid consistency. The 1/2 cup (4 liquid ounces) is measured after the bananas are pureed. You'll need 2 bananas to make the recipe (you won't use the full 2 bananas though).**
- **To make your own self-rising flour, add 1 cup all purpose flour, 1 1/2 tsp baking powder and 1/4 tsp salt to a bowl. Whisk to combine. Measure out 1 cup for the recipe (you'll have just a little leftover).**
- **I used a cookie scoop to scoop out the dough because it has a trigger to release the dough. You can also use an ice cream scooper with trigger.**
- **The bread is not sweetened. I warmed up some honey to brush on the top to give the bread rolls a little bit of sweetness.**



OVH Tailgate Party!

Saturday, June 12, 2021

8 am to 2 pm Rain or shine

Across from Signal Hill Park in Manassas Park, VA

38° 45.2710'N, 77° 26.2800'W

Signal Hill Park address is 9300 Signal View Dr. Manassas Park – the field is located on Signal View Drive across the street from the park entrance

THE FIELD IS ON THE EAST SIDE OF SIGNAL VIEW DRIVE JUST PAST THE NATIONAL MONUMENT FOR THE FIRST BATTLE OF

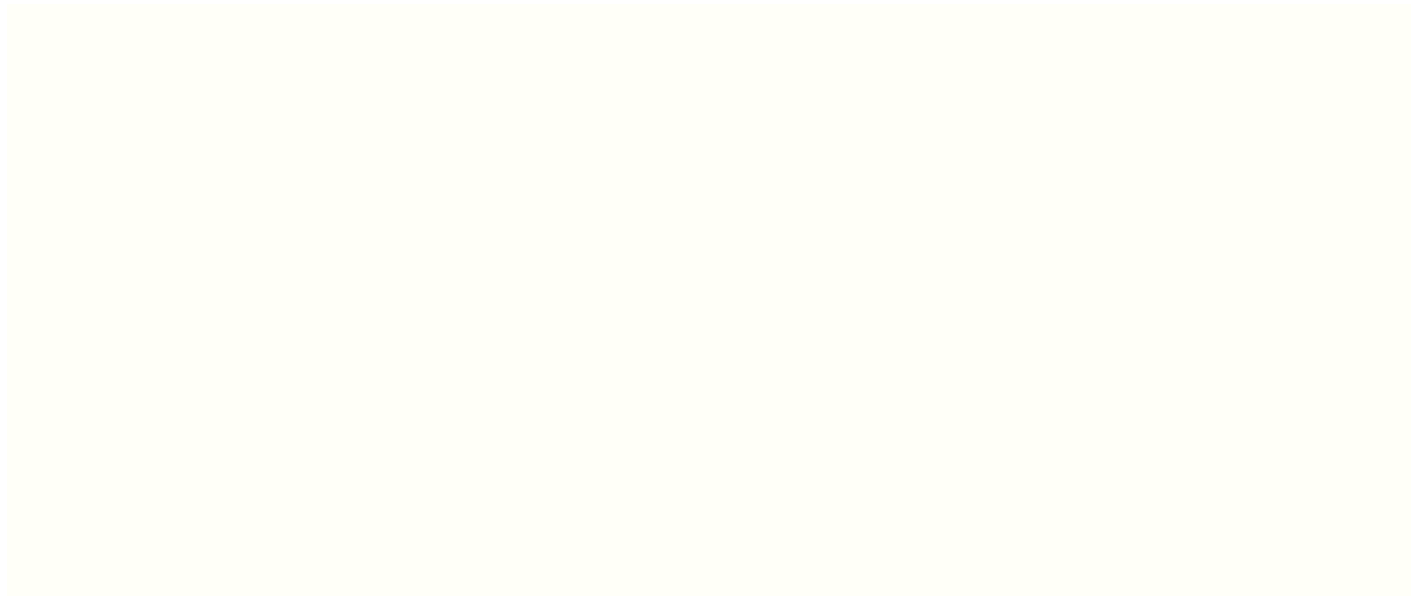


MANASSAS

ADMISSION \$5 PER PERSON OVER 18

\$20 per vehicle to set up and sell
All attendees will park in the field

MORE INFORMATION WWW.W4OVH.NET





Radio Amateurs of Canada Invites Participation in the RAC Canada Day Contest

Help Canada celebrate its birthday on the air during the RAC [Canada Day Contest](#) on Thursday, July 1 -- just a few days ahead of Independence Day in the US. Canada Day is the anniversary of Canada's confederation, when the three colonies of Canada, Nova Scotia, and New Brunswick united into the Dominion of Canada on July 1, 1867. The RAC Contest Committee is asking all participants in the 2021 Canada Day Contest to follow guidelines provided by the government and by health officials in their respective areas for any multioperator categories.

The Canada Day Contest begins on July 1, 0000 UTC (the evening of Wednesday, June 30, in North American time zones) and continues through 2359 UTC. Bands include 160, 80, 40, 20, 15, 10, 6, and 2 meters, CW and phone (SSB, FM, AM, etc.).

Stations in Canada send signal report plus province or territory. VE0s and stations outside Canada send a signal report and a serial number.

Stations may be worked once on each mode on each of the available bands. Canada's 10 provinces and three territories serve as multipliers for the event.





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