June 2024 Vol 62, Issue 6



Est. 3/10/1921

W3BN

W3CCH





















Affiliated 02/17/1922

Meetings & Programs

(All Are Welcome to attend public RRC Events)

Board Meeting: June 11th, 2024 @ 7:30 PM (Zoom)

General Meeting: June 14th, 2024 @ 7:30 (AG Center) - Field Day Discussion

Meeting On the Air (MOTA) - All Other Fridays - 8 PM - W3BN Repeater FLDigi Net: June 6th, 2024 @ 7:30 PM (146.91 W3BN Repeater)

Simplex Test: June 15, 2024 (a) 1 PM (146.55 then 446.00)

Fox Hunt: Not Scheduled

PRES

VE Exam: June 22nd, 2024 - Train Station - 9:00 PM (Arrive 8:30) - Must Pre-Reg

2024 Board Of Directors & Officers

(24)

	J , -	()
VP	Ronald Waszk, K3RJW	(26)
Jason Pot	(24)	
TREAS.	Nate Rosenthal, N2ADD	(26)
Janine Galiyano, K4AJZ (24)		
Craig Wa	(25)	
Scott Sch	(25)	
Amy Lin	(26)	
Dave Fix	(25)	

Joe Pietruszynski, AC3DI

You can reach the Board of Directors via email at w3bn.rrc@gmail.com.

3 Year Terms runs from Jan 1 to Dec 31, Number in parenthesis is term end. Officers are chosen by the Board at the January Board Meeting each Year.

Please note: The Board of Director Minutes are temporarily not currently up to date online. Email Joe Pietruszynski, AC3DI (JFP0250@comcast.net) if you wish to participate in or have something brought up at the board meeting.

Send ALL USPS Mail pertaining to the Reading Radio Club to:

READING RADIO CLUB INC ATTN: (Person you're sending to) PO BOX 6453 Wyomissing, PA 19610-6453



The W3BN Repeater is owned & operated by the Reading Radio Club and is located in Alsace Township up on the mountain.



146.91 MHZ (Input 146.31 MHZ) with a PL Tone of 131.8 hz.



It is available from 5:30 AM until 12:30 AM.

There are currently 94 active members of the Reading Radio Club consisting of multiple license classes and supporting members.

Keep up to date with the RRC at http://www.readingradioclub.org Manage your club profile & email address at http://www.hamclubonline.com

http://www.facebook.com/RRCW3BN

Club Email: w3bn.rrc@gmail.com. Bulletin Email: kc3pcs@outlook.com



We are going to try something a little different with this section.

Are you really good at something in radio and want to help others?

Are you in need of help on the radio?

Send your skills or needs to the editor and we will post them on here.

We will NOT post your personal emails (everything will be forwarded by the editor to the proper person to make connections).

Let's help grow the community and Help a Member. We will be publishing a list in July.



Nate R, N2ADD; James D, N3PRJ; Leonard K, KC3VZK; Craig W, K3CRG



Hi everyone.

Looks like preparation for Field day is ongoing. Lots of new stuff this year and maybe easier set up than ever. Jason and I worked at Steves on a military type pole system set up. We had a blast setting up and getting ready for proper set up at the Heritage Park. We only set up ONE pole at 25 ft but used that as a measurement for the next two poles.

Here is what that type pole looks like and it only took two of us to do it. Easy Peasy. Now we have those measurements and the next two, PROVIDED all the equipment is in the bags of poles. That will be checked before field day.



Jason is right at 6 ft tall, and you can see the poles are up to 25 ft. We are considering putting another 5 ft pole on it. This will be discussed with the field day committee. The plan is to use these poles as part of the antenna systems this year.

Looking forward to a great field day this year in that Scott and Tyler are pushing for more of a teaching/learning experience. I am bringing a FLDIGI set up out there to teach/show how its set up and used. Al M is bringing the receiver unit to show both sides of that type of fun on the air.

Secondly, I will have a POTA set up. Very easy type set up just for viewing and explaining to others how it is used, or set up. I will have my inverted V set up to show HOW easy it is to have fun in the parks/woods.

This got kinda long, but I am looking forward to this years field day and so are all the guys that are putting in the time to have a good time for all.

If you would like to help, contact Tyler, or Scott and offer your help prior to the day to see what you can help with.

WE DO need your help on that weekend to make it work and have fun.

RON W., K3RJW 73



RRC MEETING HIGHLIGHTS MAY 17, 2024

By: RRC Acting Secretary, Amy Lindenmuth, KB3FSD

The Friday, May 17, 2024, RRC General meeting was held in the Main Auditorium of the Ag Center in Leesport, PA.

- 1. Prior to the meeting, Jim Nicholas (W3ITH) was taking attendance and selling 50-50 tickets. T-shirts and hats were also available for sale.
- 2. RRC President, Joe Pietruszynski (AC3DI), called the meeting to order at 7:30pm. In attendance were 34 RRC members and 1 guest for a total of 35 attendees.
- 3. RRC President, Joe Pietruszynski (AC3DI), led the group in the pledge to the American Flag.
- 4. RRC members and guests introduced themselves. The guest was Lori Scheirer.
- 5. RRC President, Joe Pietruszynski (AC3DI), had new member packets for Walt Stavinsky (KB3SBC), Nicholas Hofke (KC3SGN), and Phillip Gunning (KC3YSJ).
- 6. VE exams are scheduled for June 22, 2024, during Field Day at the Heritage Center and on August 3, 2024, at Ham Fest at the Heritage Center. VE Liaison, Stuart Higgins (W2SLH) is planning to run a Tech class around September of 2024.
- 7. The next FLDIGI will be on June 6, 2024, at 7:30pm on the 146.91 repeater.
- 8. The next SRT will be on Saturday, June 15, 2024, at 1pm on 146.55 and 446.00. The wide-area SRT conducted on May 11, 2024, resulted in 76 contacts, and the Section Manager from the ARRL offered their compliments on the SRT.
- 9. Lori Scheirer won the 50-50 drawing.
- 10. See Amy Lindenmuth (KB3FSD) for hats, long sleeve t-shirts, and jackets.
- 11. There will be a repeater site cleanup on Saturday, May 25, 2024, at 11am. Those interested should meet at the BCTC parking lot on Route 12 at 11am.
- 12. Field Day will be June 22-23, 2024, at the Heritage Center. Please let Mark, Tyler, or Scott know if you will be attending Field Day.
- 13. The RRC picnic will be on July 20, 2024, at the Heritage Center at 11am, with the meal beginning at noon. See Jim Nicholas (W3ITH) for information.
- 14. The RRC Ham Fest will be August 3, 2024, at the Heritage Center. Set up will be done on August 2, 2024. There will be a short meeting after tonight's meeting to sign up to help with Ham Fest. See Jim Nicholas (W3ITH) for information.

- 15. Nominations for the vacant RRC BOD position were open. The following were nominated from the floor at the April 2024 RRC General Meeting: Dave Fix (N3AMY) and Tyler Scheirer (KC3LVS.) A voice vote of acceptance was made, and nominations were closed. Paper ballots were passed out to eligible RRC Members (Full Members) present. Three non-BOD members were asked to collect the ballots and count the completed ballots. The results were as follows: (34 ballots) Dave Fix 26 votes Tyler Scheirer 8 votes.

 Congratulations to Dave Fix (N3AMY). Dave was elected to serve the remainder of the three-year term left vacant by Harry Hoffman, SK. A thank you to Tyler for participating.
- 16. Chris Schlegel (WI3W) gave a presentation on the status of the 146.91 repeater, to include information on testing and needed repairs. Chris showed pictures of the repeater equipment and drone footage of the area.
- 17. The next RRC BOD meeting will be on Tuesday, June 11, 2024, by ZOOM starting at 7:30pm.
- 18. The next RRC general meeting will be on Friday, June 14, 2024, at the Ag Center Main Auditorium at 7:30pm.
- 19. RRC President, Joe Pietruszynski (AC3DI) adjourned the meeting for a time of fellowship.

ANNOUNCEMENT - RRCVE TEST SESSION

The Reading Radio Club will be holding an amateur radio exam session at two upcoming events.

The first is Field Day on June 22nd and the second is the RRC Ham Fest on August 3rd. Both exam events will be held at the Reading Radio Club field house located at Heritage Park in Sinking Spring PA.

Exam candidates are asked to arrive by 8:30 AM with the exam to begin promptly at 9:00 AM.

A FRN is required to take the exam. They can be acquired for free on the FCC Cores Website.

Directions to the events can be found on the RRC website.

Unfortunately, there are no walk-ins allowed at this time, so please pre-register for any of the exams – no obligation.

To register for an exam, please contact Stuart (W2SLH) at 484-339-3456 or email him at exam@w2slh.com.

The cost of the exam is \$15 paid to Reading Radio Club during the event

There is a \$35 payment made to the FCC for any new license or new call sign. Upgrades do not pay the FCC \$35.00 Fee.

MULTI-COUNTY SRT MARKS MILESTONE FOR CHECK-INS By Mark Abramowicz NT3V

The special Multi-County Simplex Radio test sponsored by the Reading Radio Club and conducted on 146.550 MHz on Saturday, May 11 heard from 76 amateur stations in 11 counties in eastern Pennsylvania. A team of net control operators set up at the William Penn Memorial Fire Tower along Skyline Drive overlooking the City of Reading on a beautiful Saturday afternoon. Their plan: Reach out to as many stations as possible as part of a special test of simplex radio conditions.

What the team learned is the record solar activity that weekend not only wiped out the HF bands but caused incredible "skip conditions" on VHF. The technical team for the test – Walt KB3SBC and Nick KC3SGN – found multiple QSOs taking place on 146.550 MHz once they activated an antenna set up on the porch atop the fire tower.

The DX signals – there were at least two QSOs in Spanish and one in English taking place simultaneously - were so loud that the team feared they would derail any chance of the local test going off as scheduled. But within about a half hour of the planned 1 p.m. start time, the signals just disappeared without explanation.

With a sigh of relief the net controls gathered at the base of the fire tower for a briefing and divided up the responsibilities for calling each of the counties.

At 1 p.m., Al K3AJM, began the test reaching out to operators in Berks County who normally check in for the monthly test. Al tallied a record 40 check-ins from Berks with a number of first-timers going into the log.

The team of net controls – Craig K3CRG, Paul AE3U, Bill W3FRB, and Mark NT3V - then went to work, making calls for check-ins from Bucks, Carbon, Chester, Dauphin, Delaware, Lancaster, Lebanon, Lehigh, Monroe, Montgomery, Northampton, Philadelphia, Schuylkill and York counties.

No calls were heard from Carbon, Monroe (Poconos), Northampton (Bethlehem area) or Philadelphia counties.

Just behind Berks, 11 calls were heard from Montgomery County.

Two stations checked in from York County and one – a station in Maple Shade, New Jersey just across the Delaware River from Philadelphia - called in when we got to Philadelphia. He reported hearing a strong signal from Berks.

To the north in Schuylkill County, Reading Radio Club member Larry WR1B, set up on a high ridge just overlooking the community of Gordon and reported a good signal from Berks.

The team also heard on air from American Radio Relay League Atlantic Division Director Bob Famiglio K3RF who was one of two stations to respond from Delaware County – one of the Philadelphia suburban counties.

Famiglio had high praise for the communications exercise and the professionalism of the Berks County team conducting it.

Bob Wilson W3BIG, ARRL Eastern Pennsylvania Section Manager, also sent an email afterward praising the SRT team's work.

Data collected from the exercise is being shared among the ARRL Emergency Coordinators in each of the counties in the test area.

The next Simplex Radio Test for Berks County will be conducted on Saturday, June 15 at 1 p.m. local time. Come to the in-person Reading Radio Club meeting on Friday, June 14 at the Berks Agricultural Center to learn more.

"10 Ways You Can Give Back to Amateur Radio"

from DX Engineering's Daily Blog

- 1. Become a Volunteer Examiner. Imagine the satisfaction of playing a key role in helping others join the noble ranks of ham radio operators.
- **2. Get involved in EMCOMM**. Being part of an EMCOMM organization (RACES, ARES, storm spotting) and serving the communication needs of your community during a disaster is one of the most fulfilling ham radio activities. It could even save lives.
- **3. Support Local Events**: Providing communication at marathons, bikeathons, and parades not only keeps things running smoothly but demonstrates to your community the value of ham radio.
- **4. Make a difference as a member of your amateur radio club**. Just being a member is only part of the equation. Take the time to serve as an Elmer to less experienced hams who may need your expertise but are perhaps too hesitant to ask for it. Patiently answer questions and offer wise guidance. Remember, you were a novice once too.
- **5. Donate to DXpeditions**. You don't have to be a company like DX Engineering to make an impact for operators hoping to activate IOTA and DXCC entities for the benefit of the ham radio community. Every donation makes a difference, and you'll feel good knowing that you helped make a bunch of ATNOs possible—maybe even one for yourself!
- **6. Support youth operators**. This is a cause at the top of DX Engineering's must-do list, and there are a number of ways you can get involved: donate gear to help build school stations and offer your mentorship to help grow stellar operators; contribute to youth DXpeditions; get involved in Jamboree on the Air (JOTA); reach out to schools about the value of including ham radio as part of STEM curriculums; volunteer to do ham radio presentations to youth organizations, 4-H clubs, places of worship, etc.; introduce your own kids or grandkids to ham radio during ARRL Kids' Day; and the list goes on.
- **7. Reintroduce a friend to ham radio**. We hear it all the time at DX Engineering: "I haven't operated a radio in thirty years. I have no idea where to begin." Be that person to patiently help a ham rediscover the magic of getting on the air.
- **8. Join the ARRL**. If you haven't done so already, you should. The minimal annual fee supports an organization that has passionately advocated for the interests of operators everywhere since 1914. Plus, you receive many educational benefits that can add to your enjoyment of getting on the air. Join today!
- 9. Support not-for-profit organizations like INDEXA and HamSCI. The volunteer-run INDEXA (International DX Association) has been dedicated to making DX possible since its establishment in 1983. The group has sponsored hundreds of DXpeditions to rare and semi-rare entities, in addition to combining radio activity with humanitarian pursuits. HamSCI, the Ham Radio Science Citizen Investigation, promotes advanced scientific research through amateur radio activities, encourages the development of new technologies, and provides educational opportunities for the amateur radio community and general public.
- **10.** Play by the rules...and accept that there are many ways to be a ham. One of the easiest ways to give back as a ham is to be a good operator. Play by the rules when contesting. Adhere to proper etiquette when chasing DX or using a repeater. How you present yourself on the air matters and can be the difference between another operator having a positive or negative experience. Take this a step further by imparting your operating wisdom to new operators. And finally, understand that there are many roads one can take on the ribbon-like highway of ham radio interests. Not every avenue may be the path you prefer, but that's okay. We're all hams, so lift up your fellow operators whenever you possibly can.

RRC TO "OCCUPY" HISTORIC HERITAGE PARK IN SINKING SPRING FOR 2024 FIELD DAY OPERATION AT RAILROAD STATION By Mark Abramowicz NT3V

The HF bands will be active from Saturday, June 22 through Sunday, June 23 as tens of thousands of amateur radio operators across North America take part in the American Radio Relay League's Field Day exercise.

The Reading Radio Club will be among the hundreds of clubs setting up portable amateur radio station operations to demonstrate to the public our preparedness to activate back-up communications for the community in the event of an emergency.

The club will be occupying the Heritage Park property where the historic former Sinking Spring Railroad Station occupies a prominent position just behind the Sinking Spring Fire Company. CQ Field Day! CQ Field Day!

That's what will be heard by anyone scanning the HF frequencies on the 10-, 15-, 20-, 40-, and 80-meter bands.

And, of course there will be digital activity and some VHF "solar contacts" as well from the RRC Field Day site.

The club invites volunteers to help set up the antennas and radios on Saturday morning and tear things down on Sunday afternoon.

The RRC is also planning to offer a VE testing session. More information available from our VE Coordinator Stewart W2SLH (exam@w2slh.com). You must register in advance if you wish to take a test.

As part of the Reading Radio Club's "open house" event this year – a special learning opportunity will take place. We are encouraging all guests to learn about different aspects of Ham radio such as FLDigi, Parks on the Air, Hotspots, and More. There will be displays portraying each of these aspects of Ham Radio.

The 24-hour Field Day event is more than a radio exercise.

Yes, it's an opportunity to work on the HF radios and talk with ham radio operators around the United States and across Canada. But it's more than that – it's a chance meet and spend some time with fellow RRC members and swap stories, show off QSL cards and talk about your latest POTA activations.

The club will be serving lunch and dinner on Saturday and breakfast and lunch on Sunday.

We simply need to know when you're coming so we can plan to have enough food.

Please email (scott@viewneye.com) to let us know what meals you plan to share with us.

Of course, if you drop in at any point during the Field Day period, we'll have snacks, water, soft drinks, and hot beverages available for all.

W3BN will hit the air on Saturday, June 22 at 2 p.m. and conclude operations Sunday, June 23 at 2 p.m.

Come to the Reading Radio Club meeting at the Berks County Agricultural Center in Bern Township on Friday, June 14 at 7:30 p.m. to learn more about the Field Day plans.

Reading Radio Club 2024 Summer Picnic at Heritage Park, Saturday, July 20, 2024

Jim Nicholas, W3ITH, Co-chairperson Mary Anne Nicholas, N3TVT, Co-chairperson

The RRC 2024 Summer Picnic will be held at Heritage Park's freight train station in Sinking Spring again this year on Saturday, July 20. This is the same location we have used for many ARRL/RRC Field Days and RRC Hamfests. Attendees may arrive at 11 a.m. or later, and lunch will be served at noon.

There may be more scenic locations around the county, but for convenience, the location is excellent. A nice kitchen with appliances found at home, his and her rest rooms, and plenty of parking all add to the location's desirability.

The club will provide to members and significant others the following: hamburgers, hot dogs, American cheese, rolls, potato salad, mustard, ketchup, chips, pretzels, sodas, bottled water, ice, napkins, knives, forks, spoons, and table cloths. Dessert will be vanilla ice cream.

If allergies or food preferences exist, feel free to bring your own choice of lunch items. Club members may bring a dessert or side dish to share with the group. This is totally optional.

The event is free to Reading Radio Club members and their significant others.

The RRC 146.91/.31 (CTCSS tone 131.8) will be monitored during the event. The picnic will be held rain or shine.

In order to have enough food for the event, please reserve a seat by letting Jim know you will be attending. You may do that by checking into a Friday night 8 p.m. Meeting-on-the-Air on the club repeater (when we do not have an in-person meeting), and letting the net control person know you will be attending. Or contact Jim at the June 14 or July 12 general meeting at the Ag. Center. Or email Jim at w3ith@arrl.net and leave a message.

The Reading Radio Club 2024 Hamfest Saturday, August 3, 2024 (Setup August 2, 2024)

By Jim Nicholas, W3ITH

The RRC 2024 Hamfest will be held at Heritage Park in Sinking Spring on Saturday, August 3. Of course, the hamfest is ARRL sanctioned, and a notice has been placed in the July QST Magazine. Also it will be found in the ARRL Hamfest Locator.

The hamfest location is easy to find. From Reading, go west on Rt. 422 past the MacDonald's at Rt. 724. After about one mile, go left onto Park Ave. (just past the Sunoco station on the right). Travel on Park Ave. 0.3 miles to a dead end, then take a left onto Clematis St. Go 0.2 miles to the entrance of Heritage Park. Look for signs. The talk- in station will be W3BN, on the RRC repeater (146.91/.31-tone 131.8).

For those using a GPS, the information is N 40 deg, 19.320 min., and W 76 deg, 1.950 min. The closest residence is 992 Clematis St., Sinking Spring, PA, 19608.

The hamfest opens at 7 a.m. for vendors and 8 a.m for buyers. We usually conclude at noon. The cost is \$5 for hams over 18 years of age, and \$8 for sellers. Those taking VE exams, amateurs under 18, unlicensed spouses and children are admitted at no cost.

If you are planning to take an ARRL VE test, please arrive at 8:30 a.m. to sign in. Testing begins at 9:00 a.m. The cost is \$15 and a check should be made out to ARRL/VEC. Exact cash is also acceptable. One form of ID is required (or a copy of your license or CSCE certificate), and an email address and FRN number is needed

Mary Anne Nicholas, N3TVT, will be supervising food sales. As usual, hot breakfast and lunch items will be available at the RRC Café inside the freight station. Also, snack items, sodas, water and ice cream will be sold as well. At intervals, door prizes will be announced, so remember to keep your ticket stub and place the other half of the ticket in the blue coffee can in the freight station. Write your call sign legibly on the ticket in case you are not present for the drawings.

RRC blue T-shirts, and other RRC sportswear will be for sale in the freight station.

Ralph Hess, KC3KMT, the owner of Radio Shack of New Holland, will be there to sell many interesting ham radio items. Ralph recently purchased the inventory of Souder Electronics. I will update the list of vendors in the July edition of the RRC Bulletin.

At the present time, we are in need of a few RRC members to help at the front gate and direct parking. This may be done on an hourly basis. Set-up will happen on the day before the event, Friday, August 2. We will meet at 8:30 a.m. and arrange the parking lot, set up signs, configure tables in the building, clean and prepare the kitchen and rest rooms, purchase food items, etc.

At the end of the June 14 general meeting at the Ag. Center, we will have a short hamfest committee meeting to discuss final details. If you would like to help, contact Jim Nicholas, W3ITH at w3ith@arrl.net.

Who knows what new or vintage piece of ham gear you might find at the hamfest? Or maybe that tube or part you haven't been able to find? Come to the RRC Hamfest on August 3 and you may be surprised! Remember, all sales are final with no warranty. The RRC assumes no responsibility in these transactions. See you there!

Pagoda Award:

The were no winners for May. Come on guys and girls, it's very easy to get an award. All you need to do is go on the SRT. You don't have to wait for that, but it is the easiest way. Please keep the log forms coming. Just a heads up, unless you are medically unable to make a meeting your award or the endorsement seal will be presented at the general meeting. If that is the case, please let the board know.



RRC HAMWARE

We have RRC shirts and hats for sale at each general meeting of the RRC. Stop by and see Jim Nicholas for short sleeve t-shirts, or stop and see Amy for jackets, hats, and long sleeve shirts. Amy Lindenmuth is taking orders for RRC jackets. The next jacket order will be placed as soon as we have 12 people signed up to purchase a jacket. See below for pricing details.

Gildan Short Sleeve T-Shirt: Small \$13, M-XL \$15, 2XL-3XL \$18

Gildan Long Sleeve T-Shirt: Small-XL \$18, 2XL \$20, 3XL \$21

Next Level Long Sleeve T-Shirt: Small–XL \$21, 2XL \$23, 3XL \$25

Hooded Sweatshirt: Small-XL \$27, 2XL \$30, 3XL \$32

Sweatshirt: Small-XL \$21, 2XL \$24, 3XL \$25

Gildan Full-Zip Hoodie

Size	Price
S-XL	\$40.00
2XL	\$46.00
3XL	\$48.00
4XL	\$50.00
5XL	\$50.00





Port Authority Light Weight Jacket

Size	Price
S-XL	\$58.00
2XL	\$59.00
3XL	\$62.00
4XL	\$63.00
5XL	\$65.00
6XL	\$66.00



Dri Duck Torrent Waterproof Jacket

Size	Price	
S-XL	\$87.00	
2XL	\$89.00	
3XL	\$92.00	
4XL	\$94.00	











RRC ANNOUNCES W3BN SPECIAL EVENT STATION CELEBRATING 100th ANNIVERSARY OF READING RAILROAD By Mark Abramowicz NT3V

The Reading Radio Club plans to operate W3BN as a Special Event Station on Saturday, Sept. 21, 2024 to recognize the 100th anniversary of the formal incorporation of the Reading Co., also known as the Reading Railroad.

The event is scheduled to be held on the site of the Reading Railroad Heritage Museum in Hamburg operated by the Reading Company Technical and Historical Society.

The club has received permission to use a railroad car on tracks outside the museum to set up one, possibly two stations. W3BN will be operating on a variety of HF frequencies.

There are also plans to set up a VHF station to give operators who do not have HF gear to work the Special Event Station.

At present, a special certificate is being designed to mark the occasion and a special email account will be established for stations to send their log extract to apply for the certificate.

There are plans for extensive publicity and expectations are there will be a lot of interest and radio activity for the event, especially from DX stations in Europe.

Because of the limited space, Reading Radio Club members will have to sign up for a time to work the W3BN special event station.

A team led by Walt KB3SBC, Joe AC3DI, Ron K3RJW, Mark NT3V and Steve NE3F will be coordinating the W3BN Special Event Station.

SAVE THE DATE – SEPT. 21, 2024 – and plan to take part in this historic event!

More to come in the months ahead! Watch the RRC Bulletin, our QRZ page, and listen to the RRC Meetings on the Air on the 146.910 MHz repeater!



GET ON THE AIR!

Be a part of the most popular on-the-air operating event in amateur radio.

Join your local community and get in on the action!

PARTICIPATE IN YOUR LOCAL ARRL FIELD DAY JUNE 22-23, 2024



Heritage Park (Train Station) GPS: 992 Clematis St Sinking Spring, PA 19608

Please use GPS to get to 992 Clematis St. Enter slowly through gate onto the gravel road. We will be in the larger building.

EVERYONE IS WELCOME.

Contact scott@viewneye.com or tyler@jlstgoods.com for field day details.

We will be having a VE Exam on Saturday, June 22nd at 9 am (Arrive at 8:30 AM). Reservations are required. Please contact Stuart at exam@w2slh.com to reserve.

Cost is \$15.00.

www.arrl.org/fieldday

What is ARRL Field Day? You're Invited!

Field Day is a radio communications event that brings together amateur radio operators (also called "hams") within your community. The event is part picnic, campout, practice for emergencies, informal contest, and most of all, fun! ARRL Field Day is the most popular ham radio activity held annually in the US and Canada. On the fourth weekend in June each year, more than 35,000 radio amateurs get together with their clubs, groups, or friends to operate from remote locations.

It is a time when many aspects of amateur radio come together to highlight its many roles. While some will treat it as a contest, other groups use the opportunity to practice their emergency response capabilities. It is an excellent opportunity to demonstrate radio communications to the general public and organizations that amateur radio might serve in an emergency. For many radio clubs, ARRL Field Day is one of the highlights on their annual calendar.

The contest part involves contacting as many other stations as possible while learning to operate radio gear in abnormal situations and less than optimal conditions.

These same skills are utilized to help with large, preplanned, non-emergency events such as marathons and bike-a-thons; fundraisers such as walk-a-thons; celebrations such as parades, and exhibits at fairs, malls, and museums.

Despite the development of very complex, modern communications systems — or maybe because they *are* so complex — ham radio has been called into action, again and again, to provide communications in crises when it really matters. Hams are well-known for their communications support in real disaster and post-disaster situations.

What is ARRL?

With more than 150,000 members, ARRL is The National Association for Amateur Radio in the US. ARRL is the primary source of information and support for radio amateurs. ARRL provides books, news, information for individuals and clubs, special events, continuing education classes, and other benefits to its members.

What is Amateur Radio?

Often called "ham radio," the Amateur Radio Service is a worldwide community of licensed operators using the airwaves with every conceivable means of communications technology. It is made up of people who enjoy learning and being able to transmit voice, data, and pictures through the airwaves to places near and far without depending on commercial systems. The amateur radio frequencies are the last remaining place in the usable radio spectrum where an individual can develop and experiment with wireless communications. Not only can hams build and modify their equipment, but they can also create new ways to communicate via the airwaves — and do it as a globally connected community. Many people in the hobby form lifelong friendships with people they wouldn't have otherwise met. Many rock stars, Hollywood actors, and heads of state (and even your neighbor down the street) are ham radio operators. You can be, too! Get started at Field Day!





The main purpose of The Reading Radio Club Bulletin, is to provide, to the Membership and other readers, timely information about the activities of the Reading Radio Club, Inc.

Additionally, the RRC BULLETIN provides an easily searchable and accurate historical record. The RRC strongly recommends membership in the American Radio Relay League (ARRL) as well as membership in a local Amateur Radio Club. The READING RADIO CLUB BULLETIN is copyright © 2024 by the Reading Radio Club, Inc.

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The RRC Bulletin Email Version was started on February 10th, 1998 It is emailed to most RRC Members, Other Clubs and Friends of the RRC. It is published on a monthly basis.



PLEASE NOTE: The Reading Radio Club is using Ham Club Online to help manage the club. The bulletin and other email messages may come from a new address. Please DO NOT respond to the email the bulletin comes from.

Please email w3bn.rrc@gmail.com about the club or kc3pcs@outlook.com about the bulletin. We are also using the site to keep track of attendance, and events.

They use the latest encryption and are very secure. Nobody's information is public (other than what the FCC Records list).

If you have any questions, please contact us at w3bn.rrc@gmail.com