July 2024 Vol 62, Issue 7



Est. 3/10/1921

W3BN

W3CCH





















Affiliated 02/17/1922

Meetings & Programs

(All Are Welcome to attend public RRC Events)

Board Meeting: July 9th, 2024 @ 7:30 PM (Zoom)

General Meeting: July 12th, 2024 @ 7:30 (AG Center) - Field Day Discussion

Meeting On the Air (MOTA) - All Other Fridays - 8 PM - W3BN Repeater

FLDigi Net: July 4th, 2024 @ 7:30 PM (146.91 W3BN Repeater)

Simplex Test: July 13th, 2024 @ 1 PM (146.55 then 446.00)

Fox Hunt: Not Scheduled

VE Exam: August 3rd, 2024 - Train Station - 9:00 PM (Arrive 8:30) - Must Pre-Reg

2024 Board Of Directors & Officers

________ Log Diotmustrandsi AC2DI

PKES	Joe Pietruszyński, AC3DI	(24)
VP	Ronald Waszk, K3RJW	(26)
SEC: An	(26)	
TREAS.	Nate Rosenthal, N2ADD	(26)
Janine Ga	(24)	
Craig Wa	(25)	
Scott Sch	(25)	
Jason Pot	(24)	
Dave Fix	(25)	

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 95 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 Late July / Early August on the website.



Jon D, N8EUL; Calvin W, KA3HYC; Janine G, K4AJZ; Joe M, KZ3OWL; Peter B, KC3WIZ; Shawn P, W3SMP; Ronald D, KC3WBA



The Annual 13 Colonies Special Event

GB13COL TM13COL NY - K2A

The US Original 13 Colonies Amateur Radio Society Presents The 16th Annual:

13 Colonies Special Event = 2024

July 1 st - 7th

Citizen Soldiers - State Militias - Minute Men



K2A*



K2B*



K2C*



K2D*



K2E*







In Recognition For Participation In This 4th Of July Week 13 Colonies Special Event, This Certificate Is Awarded TO Amateur Radio Station:













MASSACHUSETTS

WM3PEN





*K2K



*K2L



*K2M

TM13COL



CONTACTS

13 CLEAN SWEEP

2024 Event Dates / July 1 (9AM Eastern) to July 7 (Midnight Eastern) (July 1, 2024-1300 UTC to July 8, 2024-0400 UTC)

YOU DO NOT NEED ALL 13 COLONIES TO GET THE CERTIFICATE YOU DO NOT NEED TO GET THE 2 BONUS STATIONS FOR A CLEAN SWEEP

Check out http://www.13colonies.us for more details.

Most stations will be spotted on the dx spotting websites. If you can, please spot those you contact.



WELL FOLKS ITS OVER. Well at least the hardest part is. By now, you have received a request from Scott and the Field Day committee that we NOW need your help.

It's not anything hard, but a recap of what you saw, or heard, or might think might make it better.

The Field day committee is getting the group together to "war" game it for next year.

We NEED your help in saying what we did right and what we did wrong. PLEASE dont be afraid to say anything that might hurt anyone's feelings. We did that for months prior and we came through it and gave you the best we could at the train station.

Of course, there is ALWAYS things that were great, and things that could be improved. That's where we need your input. Nothing is too big or too insignificant to let us know.

I was VERY happy the way things turned out, and only wished we were visited by more of the club and others.

There of course, again are things that we could do to appease the public or club members more.

Thats all I can think of for this month. I hope to see a few, if not a lot of suggestions for next year, to include WHERE we should be holding it next year (yes I said where).

Please think ahead so we don't have to scramble to find a spot. In some cases, you must reserve a place almost a year in advance. I say this because the price of having at the Heritage station is very expensive now that the Boro took over, and Harry is not here. Thats all folks, Thanks for reading this.

RON 73 K3RJW

From the Field Day Committee:

We want to thank everyone who came out. From setup to final take down and everyone in between.

Field day is a huge cooperative effort.

We sent out an email but we would like to get everyone's opinions on how things went (good or bad). Please email Tyler (tyler@jlstgoods.com) or myself (scott@viewneye.com) and let us know before the end of July 3rd.

The field day committee will be meeting the following week to discuss how it went and start on plans for next year. It takes a year to get ready. We are looking at other locations for next year as well.

There will be a full write up in the August edition of the RRC Bulletin including our score and more.

AMMOUNCEMENT - RRCVE TEST SESSION

The Reading Radio Club will be holding an amateur radio exam session in August.

It will be held on August 3rd at the Train Station 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.



RRC MEETING HIGHLIGHTS JUNE 14, 2024

By: RRC Secretary, Amy Lindenmuth, KB3FSD

The Friday, June 14, 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 27 RRC members and 3 guests for a total of 30 attendees.
- 3. RRC President, Joe Pietruszynski (AC3DI), led the group in the pledge to the American Flag.
- 4. RRC members and guests introduced themselves.
- 5. The next VE exam is June 22, 2024, at 9am at the Heritage Center. Contact Stuart Higgins (W2SLH) at exam@w2slh.com to register for the exam.
- 6. There will be a fox hunt along with the next SRT on June 15, 2024, at 1pm. The frequency for the fox hunt is 147.570.
- 7. The next FLDIGI is scheduled for July 4, 2024, at 7:30pm on the 146.91 repeater.
- 8. The next SRT is scheduled for June 15, 2024, at 1pm. The SRT will start on 146.55 and then move to 446.00.
- 9. Jim Nicholas (W3ITH) conducted the swearing-in ceremony for the installation of Dave Fix (N3AMY) to the Board of Directors and Amy Lindenmuth (KB3FSD) as club secretary.
- 10. The RRC picnic will be on July 20, 2024, at the Heritage Center. See Jim Nicholas (W3ITH) for more information.
- 11. The RRC Hamfest will be on August 3, 2024, at the Heritage Center. See Jim Nicholas (W3ITH) for more information.
- 12. Scott Scheirer provided an overview of the events scheduled for Field Day. Field Day will be on June 22-23, 2024, at the Heritage Center. Help is needed on Friday, June 21 to bring the equipment to the Heritage Center. Setup for Field Day will begin at 7:30am on Saturday, June 22, and the contest will begin at 2pm. There will be an FLDIGI station set up for anyone interested in learning how to operate FLDIGI. Weather permitting, there will be fox hunts on demand. Lunch and dinner will be served on June 22, and breakfast and lunch will be served on June 23.
- 13. Lori Scheirer won the 50-50 drawing.
- 14. See Amy Lindenmuth (KB3FSD) for hats, long sleeve t-shirts, and jackets.
- 15. The next RRC BOD Meeting will be Tuesday, July 9, 2024, by ZOOM starting at 7:30pm.
- 16. The RRC General Meeting will be Friday, July 12, 2024, at the Ag Center Main Auditorium at 7:30pm.
- 17. RRC President, Joe Pietruszynski (AC3DI) adjourned the meeting for a time of fellowship.

SIMPLEX TEST CREW SETS UP SOUTHWEST OF READING

The June 15 Simplex Radio Test crew set up operations on a beautiful late spring day in the parking lot of the Gouglersville Fire Company overlooking Route 222, the Lancaster Pike.

And, for the second time in recent SRTs, a "Fox Hunt" was launched. Once again, Cameron W2CMH, was successful in finding the "Fox" manned by Dave N3AMY.

Al K3AJM, Ron K3RJW and Mark NT3V shared the net-control duties for the June event.

The 2-meter side conducted by K3AJM on 146.550 MHz Simplex recorded 20 check-ins. When K3RJW took up the mic for the 70-cm side on 446.000 Mhz Simplex, he attracted 11 check-ins.

There were no takers for contacts for the Reading Radio Club Pagoda Award, which only requires 10 contacts with club members. It's a nice certificate and worth working toward as there are a decent number of RRC members taking part in the monthly test.

The next Reading Radio Club-sponsored Simplex Radio Test will be held on Saturday, July 13, 2024 at 1 p.m. Local Time.

The SRT is open to ALL licensed amateurs in Berks and surrounding counties. Put it on your calendar and join the fun!

From the Fundraising Committee:

The fundraising committee is interested in knowing what events / fundraisers the club members would like to particiapte in.

In the past we have tried selling peanuts, doing Dine-In events, and even ARRL Membership Renewals.

We are considering some ideas but we would like to know what would interest the club.

Would members be interested in a raffle?

How about Sandwich or food coupons for a resteraunt?

Let us know your thoughts.

Please email jessica@viewneye.com with your ideas.

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.

Please pre-register with Stu Higgins, W2SLH at 484-339-3456 or exam@w2slh.com

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 manager of Radio Shack of New Holland, will be there to sell many interesting ham radio items. They recently purchased the inventory of Souder Electronics.

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. To help, email me 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!

Feel free to print the flyer on the next page to give out.

READING RADIO CLUB HAMFEST

Sat., August 3, 2024 Rain or Shine Heritage Park, Sinking Spring, PA 19608

(Turn at Park Ave. across from the Sunoco station.)

Hamfest opens at 8:00 a.m. Vendors/Sellers welcome at 7:00 a.m.

Admission \$ 5.00 per adult -- \$ 8.00 per tailgater

No admission fee for those taking license exams, or Radio Amateurs under 18 yrs. of age, unlicensed spouses, or children under 18 yrs. of age.

Door prizes awarded at intervals.

FCC/ARRL license exams start at 8:30 AM inside the Freight Station. Cost is \$15.00 with a check made payable to "Reading Radio Club". Please bring at least one form of ID. A copy of your Amateur Radio License or CSCE is sufficient. You must provide an email address and FRN number. Please pre-register with Stu Higgins, W2SLH at 484-339-3456 or exam@w2slh.com

Tailgating: \$8.00 per 4' X 8' space at your car. Bring your own table. (Includes 1 admission.)

Limited test bench provided in the freight station with 110 VAC, 12 VDC power supply, and dummy load.

Hot breakfast and lunch items, plus coffee, sodas, snacks & bottled water for sale.

Talk-in: RRC Repeater 146.91/.31 (CTCSS 131.8)

GPS Use: 992 Clematis St., Sinking Spring, PA 19608. 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.

Watch for HAMFEST signs.

ARRL - sanctioned hamfest. Free parking available.

Reading Radio Club, Inc. email: w3bn.rrc@gmail.com

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.

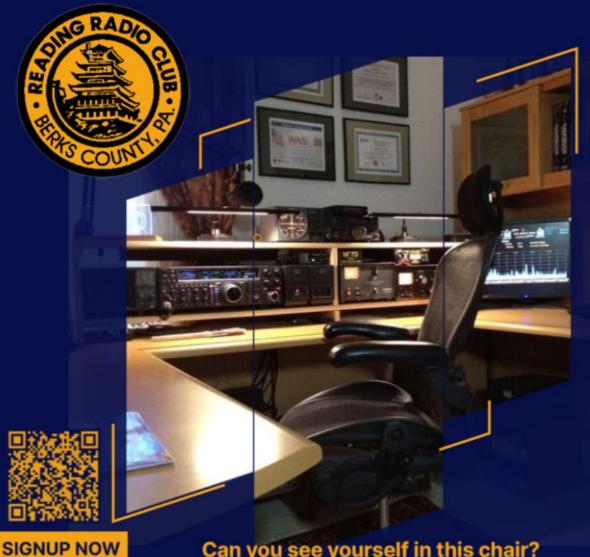
A team led by Walt KB3SBC, Joe AC3DI, Ron K3RJW, Mark NT3V and Steve NE3F will be coordinating the W3BN Special Event Station.

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!

HAM RADIO LICENSE TODAY

Free Amateur Radio Technician Training Class Date TBD based on interest



https://forms.gle/NMRxEULvkbv1NXF58

Can you see yourself in this chair?
Totally Possible!

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