



The Reading Radio Club Bulletin



W3BN W3CCH Volume 61

Issue Number 07

July 2023

The Reading Radio Club Was Established March 10th, 1921 , ARRL Affiliated February 17, 1922

A Monthly Publication of the Reading Radio Club, Scott & Lori Scheirer, Editors

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>

2023 Board Of Directors & Officers

PRES	Joe Pietruszynski, AC3DI	JFP0250@comcast.net	(24)
VP	Ronald Waszk, K3RJW	PolishPICL@aol.com	(23)
SEC.	Harry Hoffman, W3VBY	HarryHoffmanJr@juno.com	(25)
TREAS.	Nate Rosenthal, N2ADD	Nate01PA@comcast.net	(23)
	Chris Schlegel, K3ADA	Sutehk.CS@gmail.com	(23)
	Janine Galiyano, K4AJZ	LuvMJnbella4ever@gmail.com	(24)
	Jason Potter, K3WDF	Radio.K3WDF@gmail.com	(24)
	Craig Wanner, K3CRG	K3CRG@k3crg.com	(25)
	Scott Scheirer, KC3PCS, Editor	scott@viewneye.com (NO Bulletin Email)	(25)

The two-digit number, in brackets, to the right of the BOD member's email address, is the year that their term ends on December 31.

(A normal 3-year term runs from Jan. 1 to Dec. 31, three years later).

The four officers of the RRC are elected from the BOD by the NINE board members at the annual RRC Board of Directors Reorganization Meeting held in January of each year. Please note that ALL nine BOD members have voting power.

Please note: The Board of Director Minutes are available by written request or online at: <http://www.readingradioclub.org>.

Email Joe Pietruszynski, AC3DI (JFP0250@comcast.net) if you wish to participate in or have something brought up at the board meeting.

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

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

ATTENTION TO ** (Person your sending to)
READING RADIO CLUB INC
PO BOX 13777
READING PA 19612-3777

W
3
B
N

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.

50 Years Ago and more history is available on the website.

The Reading Radio Club is an IRS-designated 501(c)(3) organization holding tax identification number 23-1660585. Contributions to the Reading Radio Club are tax-deductible to the extent allowed by law.

TAKE NOTE

meetings

Next Board Meeting: **Tues, July 11th, 2023 at 7:30 PM via Zoom**

Next General Meeting: **Fri, July 14th, 2023 at 7:30 PM**

Topic: Drones and Amateur Radio

Location: Berks County Agricultural Center—Rear Entrance (Auditorium)

1238 County Welfare Road, Leesport, PA 19533

Be sure to monitor the W3BN Repeater and your email for any changes to meetings.

From The Fundraising Committee

Is your ARRL Membership renewal coming up? Why not help the RRC out? Renew your membership through the RRC. It doesn't cost you anything extra.

Please email Jessica@viewneye.com or scott@viewneye.com for the form. You can pay by cash, credit card, or check. The club gets \$5.00 for each renewal and \$15.00 for each new ARRL member who signs up for membership (to the ARRL) through the club.

We thank you for your continued support in our fundraising efforts.

Please be sure to sign into Ham Club Online. If there are any errors, please send an email to Nate at N2ADD@ARRL.Net and I will correct the relevant fields. Once you sign in, you can update your email / phone. (Please note, these are not accessible to the public or other members. This helps us to get information out to you quicker.)

Thank you.



You never know who is listening!

Do you know who is listening to your transmissions?

Have you ever said something in a private conversation that you wish you had not? It is one thing to say something to a friend, but there is no iron clad guarantee that they will not spread what you said. This is especially true of ham radio. It is not a private form of communication. You never know who is listening to your conversation. The military knew that and tried to encrypt their transmissions. Unfortunately, it has not always worked. The most successful disguised radio transmissions were in plain language during World War II. That was carried out by an elite group of bilingual Navajo who just used their normal conversations to relay messages. Some Amateurs try to mask what they say but we are not allowed to use encryption. Each amateur has a distinctive voice, and has to identify with their Callsign.

Violate any of the FCC rules and you just might get the dreaded letter notifying you to clean up your act or face fines.

This letter from the FCC marked "OPEN IMMEDIATELY" was received by one of our members recently. So, what did he do wrong? Seems like he was operating from the Mt Penn Fire Tower and was heard over several eastern Pa counties. The violation? OH! There was none!! Seems it was a Commendation for Best Practices and doing a good job!

Congratulations Mark - NT3V

73 Joe AC3DI

Meeting Highlights

RRC MEETING HIGHLIGHTS JUNE 9, 2023

By: RRC Secretary Harry Hoffman W3VBY.

The Friday evening June 9, 2023 RRC General Meeting was held in the Main Auditorium of the Ag Center in Leesport, Pa.

1. Prior to 7:30 p.m. Jim Nicholas, W3ITH, was taking attendance and selling 50-50 tickets.
2. RRC President Joe Pietruszynski, AC3DI, called the meeting to order at 7:30 p.m. In attendance were 29 RRC members and 3 guests.
3. RRC President Joe Pietruszynski, AC3DI, led the group in the pledge to the American Flag.
4. The microphone was passed around and RRC Members and guests introduced themselves. The guests were: Charlie Lamonte, N3VUO, Nathan Lis, KB3ZCC, and Lori Scheirer.
5. RRC President Joe Pietruszynski, AC3DI, has an RRC Associate Membership Letter for Tim Feltenberger, K9SMF. Not present,
6. No Pagoda Award tonight.
7. Jim Nicholas, W3ITH, has RRC T-Shirts for sale.
8. Amy Lindenmuth, KB3FSD, has sign-up sheets for RRC Hats and Jackets.
9. Saturday, June 10th & July 15th There will be Simplex Radio Tests on 146.55 MHz starting at 1 p.m.
10. Thursday July 6st is FLDIGI on the 146.91 repeater starting at 7:30 p.m. This event is held the first Thursday of every month.
11. Field Day - June 24th -25th 2023 at Heritage park, Sinking Spring, Pa.
12. Picnic – Saturday July 22, 2023 at Heritage Park - arrive at 11 a.m.
13. Hamfest – Saturday August 5, 2023 at Heritage Park. There is a \$5 entrance fee and a \$7 vender fee. We will set-up on Friday August 4th at 10 a.m.
14. Saturday September 23, 2023 we will have a special event station at the QTH of Steve Dobbs, NE3F, celebrating the 275th anniversary of the founding of the city of Reading.

16. Reserve Saturday December 16, 2023 for the RRC Christmas Dinner at Wegmans.

17. Our next VE Test Session is scheduled for June 24, 2023 at 1 p.m. in the afternoon. The location is the Freight Station at Heritage Park in Sinking Spring (our Field Day Site) To pre-register, contact Harry Hoffman, W3VBY, at 610-678-8976 or e-mail harryhoffmanjr@juno.com.

Note – The NCVEC Question Pool Committee has released the 2023 General Class question pool updates. It will take effect at midnight GMT on July 1st 2023.

18. The 50-50 Drawing was won by Cal Wagner, KA3HYC.

19. Our next RRC BOD Meeting will be held on Tuesday evening, July 11, 2023 by ZOOM starting at 7:30 p.m.

20. Our Next RRC General Meeting will be held on Friday July 14, 2023 at the Ag Center Main Auditorium starting at 7:30 p.m. We will have a presentation on drones.

21. Our entertainment for tonight was a presentation on Field Day by Scott Scheirer, KC3PCS. Friday 23rd equipment gathering: Meet at Freight Station at about 9 a.m. and we will proceed to the QTH of Don McKinney, W3FCT, to get the supplies needed, and return to secure the supplies in the building. Saturday 24th Setup: Meet at Freight Station and Setup begins at 10 a.m. We have to get towers assembled and put up. Wire antennas have to be setup, coax run, and stations set in place, etc. Setup must be completed by 12:30 p.m. to get ready for the VE exam at 1 p.m. We need operators and loggers. Sunday 25th Takedown: starts at 2 p.m. Hope to see you at Field Day!

22. RRC President Joe Pietruszynski, AC3DI, adjourned the meeting at 8:25 p.m. for a time of fellowship.



Reading Radio Club 2023 Summer Picnic at Heritage Park, Saturday, July 22, 2023

Harry Hoffman, W3VBY
Jim Nicholas, W3ITH, Chairperson
Mary Anne Nicholas, N3TVT
RRC 2023 Summer Picnic Committee

The RRC 2023 Summer Picnic will be held at Heritage Park's freight train station in Sinking Spring again this year on Saturday, July 22. 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 is 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, plenty of parking and a handicapped-accessible rain or shine building 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, as will cell phone 610-781-5508 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 July 14 general meeting at the Ag. Center. Or call Jim at 610-678-9243 and leave a message. Twenty-five people are signed up already.



DX Code of Conduct

- I will listen, and listen, and then listen again before calling.
- I will only call if I can copy the DX station properly.
- I will not trust the DX cluster and will be sure of the DX station's call sign before calling.
- I will not interfere with the DX station nor anyone calling and will never tune up on the DX frequency or in the QSX slot.
- I will wait for the DX station to end a contact before I call.
- I will always send my full call sign.
- I will call and then listen for a reasonable interval. I will not call continuously.
- I will not transmit when the DX operator calls another call sign, not mine.
- I will not transmit when the DX operator queries a call sign not like mine.
- I will not transmit when the DX station requests geographic areas other than mine.
- When the DX operator calls me, I will not repeat my call sign unless I think he has copied it incorrectly.
- I will be thankful if and when I do make a contact.
- I will respect my fellow hams and conduct myself so as to earn their respect.

The Annual 13 Colonies Special Event

2023 Event Dates / July 1 (9AM Eastern) to July 7 (Midnight Eastern)

(July 1, 2023-1300 UTC to July 8, 2023-0400 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

Have some fun from July 1st to the 7th. Look for the 13 colonies on the air. You can even get WM3PEN semi-locally (Philadelphia).

They operate on all modes.

Good Luck.

The exchange for this event is:

CALL SIGN

RS / RST / RSQ

STATE / PROVINCE or COUNTRY

15th Annual 13 Colonies

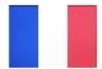


Special Event

JULY 1ST - 7TH 2023



SIGNERS OF THE DECLARATION OF INDEPENDENCE



K2A/NY

*Wm. Floyd



K2B/VA

*Thos. Jefferson



K2C/RI

*Wm. Ellery



K2D/CT

*Wm. Williams



K2E/DE

*Caesar Rodney



K2F/MD

*Wm. Paca



K2G/GA

*Geo. Walton



H.M. King George 3rd

*John Adams

K2H/MA



*John Hart

K2I/NJ



*John Penn

K2J/NC



*Wm. Whipple

K2K/NH



*Thos. Lynch

K2L/SC



*Ben. Franklin

K2M/PA



Marquis De Lafayette

**CLEAN
SWEEP**

THIS CERTIFICATE CERTIFIES THAT ARS: **KU2US** HAS PARTICIPATED IN
THIS ON - AIR AMATEUR RADIO EVENT HONORING THE ORIGINAL THIRTEEN
COLONY STATES, OUR INDEPENDENCE, & OUR ACTIVE MILITARY /VETERANS.

13

CONTACTS



Sample
73'
WM3PEN
Ben. Franklin



RON'S RAVINGS

by Ron Waszk, K3RJW

Hi everyone. Well this will be my last write up for the bulletin. I cannot make stuff up just to get it into the bulletin.

My point is that no one is giving me information for the bulletin and I know what Scott and Lori go through every month to get information. If you want stuff in the bulletin, then send it to Scott & Lori. He will edit it and make it readable as he does to all my entries. It's painless and only takes a little bit of time. That way he gets the information from the person that is supposed report it and I won't make a mistake making things up.

This is supposed to be sort of a "get ready for next month" type information and if I don't get the information, I can't pass it along.

It should also be what happened last month and how we did, and that's not happening either.

So I will not make stuff up. To those that DO send stuff to Scott & Lori for entry, Thank you for that.

Have a good one everyone.

RON 73

W3BN SPECIAL EVENT

IT'S A 275TH BIRTHDAY PARTY YOU DON'T WANT TO MISS

By Mark Abramowicz NT3V

No, William Penn can't make it.

Neither can his sons – Thomas and Richard who laid out the downtown of the City of Reading some 275 years ago.

All three are gone. They have passed into history.

But you can certainly be part of the festivities as the Reading Radio Club plans to observe Reading's 275th anniversary with a special event station on Saturday, Sept. 23, 2023 from 9 a.m. to 9 p.m.

It will be activated at the contest QTH of Steve Dobbs NE3F on Mohn's Hill where the club will operate three HF stations inviting the world to work W3BN! SSB activity will be on 10, 15, 20, 40 and 80 meters.

We'll be offering a special certificate to those who send their log data to W3BN275@gmail.com.

And, to ensure the local operators in the region who might not have HF capability get a chance to join the party, we'll be activating W3BN on VHF on Saturday, Sept. 23 at 1 p.m. from atop Mount Penn on 146.550 Megahertz simplex.

Ron K3RJW will be logging the contacts. Same rules apply for those seeking a certificate.

Sign-up sheets will be circulated seeking operators and loggers for the W3BN special event station as we get closer to the date for the big event. Also keep an ear on the Reading Radio Club's Meeting on the Air on 146.91 Megahertz every Friday at 8 p.m. – except the second Friday when the club holds its monthly meeting.

The certificate is approaching the end of the design phase and as soon as it is finalized, we'll publish a sample here in the RRC Bulletin and on the club's website and QRZ page.

The RRC Field Day Committee Sends

A MASSIVE
THANK
YOU

**PLEASE NOTE: THERE WILL BE A FULL FIELD DAY RECAP IN
THE AUGUST 2023 RRC BULLETIN.**

VE Exam Results

by Harry Hoffman, W3VBY

RRC VE TEST SESSION

June 24, 2023

On Saturday afternoon, June 24, 2023 the Reading Radio Club sponsored its 110th Volunteer Examiner Amateur Radio Test Session. The Test Session was held at the RRC Field Day site at Heritage Park in Sinking Spring, PA. starting at 1:00 p.m. There were six candidates in attendance.

The Test results were as follows:

- 1 - General Class
- 3- Technician

The candidates came from Ephrata, Kutztown, Reading, Shillington and Temple. The candidates were invited to attend future RRC meetings and events.

Our Volunteer Examiners for this test session were: Harry Hoffman, W3VBY; Nate Rosenthal, N2ADD; Joe Pietruszynski, AC3DI, and Ron Waszk, K3RJW.

Thanks to our VE Team for a job well done. The test session started on time and was completed by about 2:15 p.m. The test materials were packaged and delivered to the Sinking Spring Post Office on Tuesday morning June 27th for shipment by Priority Mail to the ARRL/VEC.

The next VE Test Session will be held on August 5, 2023 at 8:30 a.m. at our RRC Hamfest at Heritage Park in Sinking Spring, PA.

If you need more information on Amateur Radio testing or wish to register for an exam call the VE Team Liaison, Harry Hoffman, W3VBY at 610-678-8976 or send an E-mail to harryhoffmanjr@juno.com. The cost for participating in a test session this year is \$15 payable by check to the ARRL/VEC.

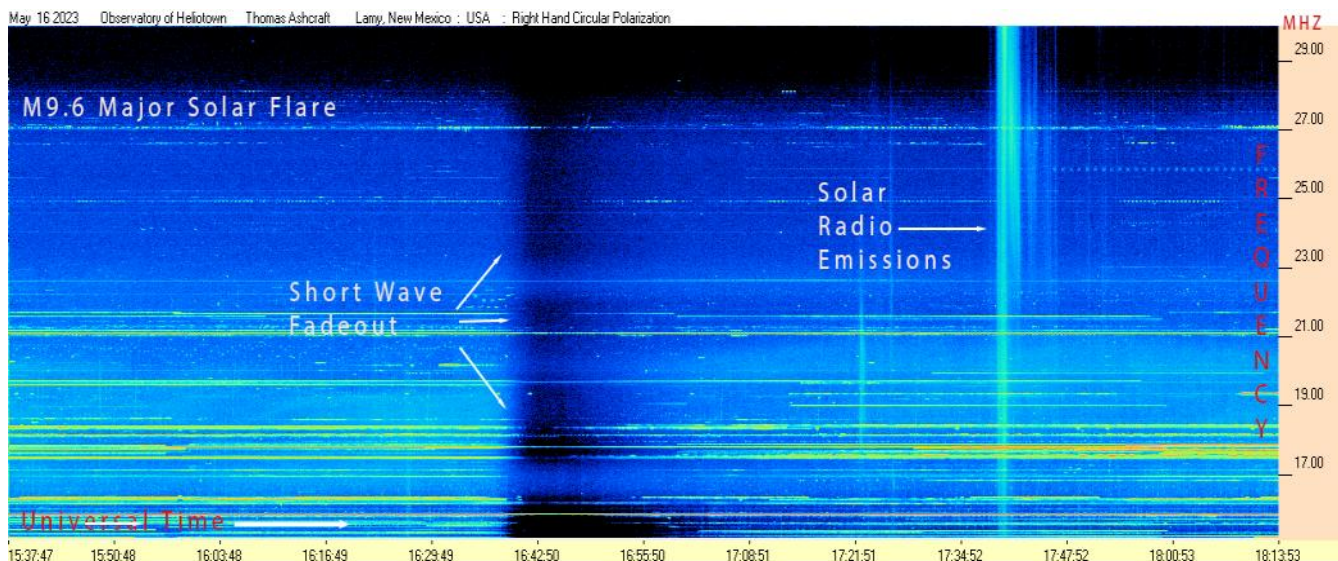
Note: All candidates must supply an FRN number and valid e-mail address. The FCC requires the e-mail address for FCC correspondence. The new FCC application fee of \$35 will apply to new license applications.

73, Harry Hoffman, W3VBY

FLDIGI NOTES

by Paul Berthinet, AE3U

DIGITAL DOMAIN DATA



Which version of Fldigi are you running. Is it time to hit the “Up Date” button?

The chart below shows the latest release versions for the FLdigi applications. These versions include a variety of “fixes” and program enhancements that help to improve the digital experience.

- [flarq-help.zip](#)
 - [fldigi-4.1.26.tar.gz](#)
 - [fldigi-4.1.26_U.dmg](#)
 - [fldigi-help.zip](#)
 - [fldigi.txt](#)
 - [readme.dmg.txt](#)
 - [flrig-2.0.01.tar.gz](#)
 - [flrig-2.0.01_VN.dmg](#)
 - [flrig-help.pdf](#)
 - [flrig.txt](#)
- [flarq_help.pdf](#)
 - [fldigi-4.1.26_LI.dmg](#)
 - [fldigi-4.1.26_setup.exe](#)
 - [fldigi-shell](#)
 - [fldigi_help.pdf](#)
 - [readme.txt](#)
 - [flrig-2.0.01_LI.dmg](#)
 - [flrig-2.0.01_setup.exe](#)
 - [flrig-help.zip](#)
 - [readme.dmg.txt](#)

- [flmsg-4.0.20.tar.gz](#)
- [flmsg-4.0.20_HS.dmg](#)
- [flmsg-4.0.20_setup.exe](#)
- [flmsg-help.zip](#)
- [readme.txt](#)
- [flmsg-4.0.20_BS.dmg](#)
- [flmsg-4.0.20_LI.dmg](#)
- [flmsg-help.pdf](#)
- [flmsg-help/](#)
- [FLAmp_2.2_Users_Manual.pdf](#)
- [flamp-2.2.05.tar.gz](#)
- [flamp-2.2.05_setup.exe](#)
- [flamp-2.2.07.tar.gz](#)
- [flamp-2.2.07_HS.dmg](#)
- [flamp-2.2.07_bs.dmg](#)
- [flamp-2.2.07_hs.dmg](#)
- [flamp-2.2.07_lion.dmg](#)
- [flamp-2.2.07_setup.exe](#)
- [flamp-help.zip](#)
- [readme.txt](#)

Apple MAC OS users have not been forgotten! Check out the Apple dmg's below for guidance regarding the latest Mac Fldigi Applications for your particular OS version.

Apple dmgs are signed, but not certified by Apple.

U.dmg - universal build on Intel 13.2, should execute on Intel/M1

MacOS 13.x (tested on Intel 13.2.1)
 MacOS 12.x
 MacOS 11.x
 MacOS 10.15
 MacOS 10.14
 MacOS 10.13 (tested on Intel 10.13.6)

LI.dmg - Intel x86_64 build on Lion 10.7.6, should execute on

MacOS 10.12: Sierra- 2016.
 OS X 10.11: El Capitan- 2015.
 OS X 10.10: Yosemite-2014.
 OS X 10.9 Mavericks-2013.
 OS X 10.8 Mountain Lion- 2012.
 OS X 10.7 Lion- 2011.

All Fldigi Downloads are available from the following sites:



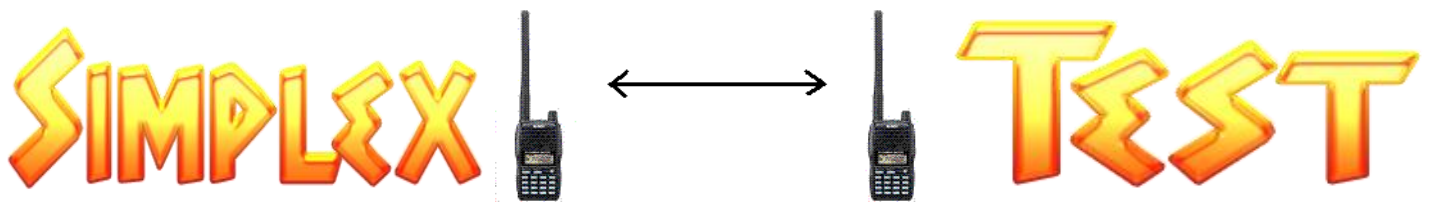
<http://www.w1hkj.com/>



<https://sourceforge.net/projects/fldigi/>

Once you download and install the latest software, test it out on the RRC Fldigi net that meets at 7:30 PM the first Thursday of the month on the 146.910 repeater. Alternately, check in to the FLdigi practice portion of the ARES/RACES net that meets every Monday evening at 8:00PM on the 147.180 repeater.

Paul B. (AE3U)



By Mark Abramowicz, NT3V

SIMPLEX TEST SCALES A DIFFERENT READING MOUNTAIN

The Reading Radio Club-sponsored Simplex Radio Test crew “climbed” Neversink Mountain on Saturday, June 10, hoping to get a good view from “The Witch’s Hat” overlooking the City of Reading.

Unfortunately, Dave N3AMY and Jason K3WDF, hit some barriers in their quest but still managed to get to a certain point below the well-known landmark to run the test on 146.550 Megahertz simplex and 406 Megahertz simplex.

Dave managed 17 check-ins on 2 meters, while Jason stirred up only 4 on 70 cm.

But they achieved the goal of helping us to identify areas of the county where a net control operator can be heard and work others responding on a simplex frequency.

There were relays – to be expected. But that’s part of the exercise.

As for the July Simplex Radio Test, we are moving it ahead by one week to July 15, 2023 because of the Berks ARES/RACES meeting on Limerick Drill preparations on July 8 and some family issues for the net control(s).

So, no SRT on Saturday, July 8.

Mark your calendar for a week ahead to Saturday, July 15, 2023 for the next test.

Hope to CU on the air!

The Reading Radio Club 2023 Hamfest

Saturday, August 5, 2023

By Jim Nicholas, W3ITH

The RRC 2023 Hamfest will be held at Heritage Park in Sinking Spring on Saturday, August 5. Of course, the hamfest is ARRL sanctioned, and a notice has been placed in the July QST Magazine.

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). Telephone is 610-781-5508.

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.

ARRL VE testing begins at 8:30 a.m. They will be administered inside the freight station. 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. To eliminate any problems, call our RRC VE Coordinator, Harry Hoffman, W3VBY, at 610-678-8976 for information.

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 will be for sale and we may have a limited number of RRC baseball caps for sale as well.

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 4. We will meet at 8:30 a.m. and arrange the parking lot, set up signs, configure tables in the building and prepare the kitchen, purchase food items, etc.

At the end of the July 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 5 and you may be surprised! Remember, all sales are final with no warranty. The RRC assumes no responsibility in these transactions. See you there!

JULY

2023

Sun	Mon	Tue	Wed	Thurs	Fri	Sat
						1
2	3 ARES/RACES (8 pm.) 147.18	4  HAPPY INDEPENDENCE DAY	5 QCWA Breakfast	6 FLDIGI 7:30 PM	7 MOTA (8 pm)	8
9	10 ARES/RACES (8 pm.) 147.18	11 Board Meeting - 7:30 PM—Zoom	12	13	14 Gen. Meeting 7:30 PM Ag Center	15 RRC Simplex Test 146.55 @ 1
16	17 ARES/RACES (8 pm.) 147.18	18	19	20	21 MOTA (8 pm)	22 RRC Picnic 11 AM Heritage Park
23	24 ARES/RACES (8 pm.) 147.18	25	26	27	28 MOTA (8 pm)	29
30	31 ARES/RACES (8 pm.) 147.18					

PLEASE NOTE:

On the Fridays, that we do not have an in-person meeting we will have a “Reading Radio Club Meeting On The Air” (RRCMOTA) on the RRC 146.910 MHz repeater starting at 8:00 p.m. The CTCSS is 131.8 Hz. The RRCMOTA includes Amateur Radio Newslines, Announcements, and roll call. After that, a call for missed and new check-ins. Please note, you must check in every so often to remain on the roll call list.

July Birthdays: Jon Durand, N8EUL; Larry Wolfgang, WR1B; Calvin Wagner, Jr, KA3HYC; Janine Galiyano, K4AJZ; Joseph Morrissey, KZ3OWL; Ronald Dietrich, KC3WBA; James Stamm, Jr., WA3KBH

= = = = =
The PRIMARY purpose of The Reading Radio Club Bulletin, is to provide, to the membership, timely information about the activities of the Reading Radio Club, Inc.

IN ADDITION, 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 © 2022 by the Reading Radio Club, Inc. Opinions expressed in the RRC BULLETIN are those of the writers and do not necessarily reflect the opinions of the Reading Radio Club, Inc, the RRC BOD, or the RRC membership. Material from this RRC BULLETIN may be reproduced in whole or part, without Additional permission, if credit is given to the READING RADIO CLUB BULLETIN and the authors.

= = = = =
July 2023 - EMAIL VERSION STARTED ON FEBRUARY 10, 1998.
CIRCULATION: Most RRC & Select Non RRC Members, Other Clubs
THE FREQUENCY OF PUBLICATION IS MONTHLY.
= = = = =



Deadline for all bulletins is the 25th of the prior month. However, earlier is better. Please submit to kc3pcs@outlook.com. ** Please note that the editors reserve the right to accept, change, reject anything submitted for the RRC Bulletin.

PLEASE NOTE: The Reading Radio Club is now using Ham Club Online to help manage the club. The bulletin and other email messages may come from a new address.

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 Scott (kc3pcs@arrl.net) or Joe P. (Club President) at JFP0250@comcast.net.