



W3BN W3CCH

The Reading Radio Club Bulletin

Volume 59

Issue Number 4 April 2021

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 (kc3pcs@gmail.com)

Keep up to date with the RRC at <http://www.readingradioclub.org>



<http://www.facebook.com/RRCW3BN>

MEETINGS

Next Board Meeting: **Tues, April 6th at 7:30 PM via Zoom**

Next General Meeting: **Fri, April 9th, 2021 at 7:30 PM (VE Exam at 6 PM)**

Topic: 3D Printing by Jeff Nash, KC3QLR

Location: Berks County Agricultural Center—Rear Entrance

1238 County Welfare Road, Leesport, PA 19533

All other Fridays, we have a **Meeting on the Air at 8 PM** on the W3BN Repeater.

2021 Board Of Directors & Officers

=====		
PRESI. Chris Schlegel, K3ADA	Sutehk.CS@gmail.com	(23)
VP Joe Pietruszynski, AC3D	JFP0250@comcast.net	(21)
SEC. Harry Hoffman, W3VBY	HarryHoffmanJr@juno.com	(22)
TREAS. Nate Rosenthal, N2ADD	Nate01PA@comcast.net	(23)
Art Becker, KB3LDI	ABeckerBeConCo@msn.com	(21)
Jason Potter, K3WDF	Radio.K3WDF@gmail.com	(21)
John Engle, AB3SR	No Public Email	(22)
Ronald Waszk, K3RJW	PolishPICL@aol.com	(23)
Scott Scheirer, KC3PCS, Editor	kc3pcs@arrl.net	(22)

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 Chris Schlegel, k3ada@arrl.net if you wish to participate in a board meeting.

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 midnight.

Drez Says

Well it seems that our informal morning commute gathering has an official name. Jim, W3ITH, made mention of it as the "Sunrise Net." Our informal gathering in the morning has slowly been growing from just a couple of us to 6 or 7 hams at times. Early birds tend to start stirring up the air waves as early as 5:30am and some of us are on well after 6:30am. So... On the off chance you have reason to be up before the crack of dawn, come join us!

Another instance of ham radio carrying over to "real life." I've always explained the terms "user" and "operator" to my trainees at work and why being an "operator" is better. A "user" uses the equipment and when something goes out of adjustment or breaks, the hands go up in the air and it becomes somebody else's problem. An "operator" is someone that not just uses the machine, but can keep it running by making adjustments or necessary repairs. I almost always try to back this up with a shameless plug for amateur radio with a bit of history. It makes it much easier for a trainee to grasp the concept, it seems, with the example of the first hams.

I recently was asked to work in an analytical capacity at work in another building. This time around it was other hams that helped me with some direction to resources. While I have had some previous experience with the root cause analysis methodology that my employer uses, others on the Sunrise Net have had formal training in the field. I learned of several other methodologies that were helpful in the course of my task which helped to identify several variables that I may not have thought of otherwise. I have learned a great deal from fellow hams, both on and off the air, which is another reason to love this hobby.

Speaking of learning from fellow hams, the April monthly meeting will feature Jeff Nash (KC3QLR). Jeff is a relatively new member who volunteered to do a presentation and demonstration on "3D Printing." Thank you Jeff for putting your presentation together for us.

Last but not least, Field Day. It's coming. If you have ideas or things that you might want to try, this is the time to do it! I've heard rumblings from several members who will be experimenting with go boxes, solar setups, and other aspects of the hobby. This is a great event to try some new things out and/or show off some things you are working on.

Until next month...73,

Chris, K3ADA

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.

RON'S RAWINGS

by Ron Waszk, K3RJW

Hi all, Not much to report this month. Joe, AC3DI ran a great SMOTA as I was kind of incapacitated and could not sit for long periods. I also have a problem with my Ringo Ranger antenna. The wind in the last few weeks, loosened it up and the SWR is way up around 6-1. I recently received a 1477 Tram antenna and will install when my health gets a little better. The temp will be going up at the end of the week and I will use the 70 degrees to replace it. OH and by the way, ANYONE INTERESTED in the RINGO RANGER may HAVE IT FREE. Just a little repair is needed as I think it is only loose connections. All the parts ARE there and in good condition. Just pick it up.

Next item is the Pagoda award. The award paperwork can be downloaded and printed from our Web Site, <https://www.qsl.net/w3bn/pagoda.htm> . Its so easy, and I have been writing awards for a few months now to those that got their 10 contacts. The rules are also on the Web Site. It is so easy especially with us having the SMOTA. All you have to do is listen for those that sign in and talk directly to them and write down the date, freq, and who it was and I will prepare the award. Its a VERY nice award for your wall and it also tells you who you can talk to without a repeater. Just follow the rules.

AND I have not received ANY information about FLDIGI from either Harris, KC3PBI or Dave, K3MXS on the ongoing FLDIGI on Thursday evenings at 730 on our repeater. So contact either of them. They can fill you in. After the ARES roll call on Monday evenings they have a short FLDIGI meeting too. Its on the 147.180 repeater.

Stand by for the April POSSIBLE Fox Hunt. Joe and I will be discussing when and where and announce it on upcoming MOTAS on Friday evenings. Of course this DOES depend on the weather, and location.

Thats ALL I got. 73 RON

Tune in Weekday mornings to the W3BN Repeater from 6 am until about 6:30 am for our informal morning group. We've been dubbed the "Sunrise Crew". Everyone is welcome to join in. No net control. We just have a nice roundtable discussion of different topics.

Be sure to also tune in to the ARES/RACES net on Monday night on 147.18 at 8 pm and QCWA net on the W3BN Repeater at 9 pm.

Don't Forget the 3/7/10 Initiative started by Rich Ahrens. Hop on the repeater at those times and see who is on. No net control, just friendly chat.

And of course the MOTA Fridays at 8 pm on the W3BN Repeater.

VE Exams

ANNOUNCEMENT - RRC VE TEST SESSION

The Reading Radio Club has scheduled a VE Test Session on Friday evening April 9, 2021 to be held at the Berks County Agricultural Center main auditorium starting at 6:00 PM.

The Berks County Agricultural Center is located at 1238 County Welfare Road, Leesport, PA.

NOTE: MASKS MUST BE WORN

We would prefer pre-registration for the test session. We would like to have the following information: Full name, Address, telephone number, e-mail address, call letters if any, FRN Number, and test elements you wish to take. The FCC now requires everyone to have an e-mail address.

Please give your information to Harry Hoffman, W3VBY. My e-mail is harryhofmanjr@juno.com or telephone 610-678-8976.

You will need one form of identification or copy of license. The cost for taking the test is \$15 and we prefer payment by check made out to ARRL/VEC. Exact cash payment is also acceptable.

The RRC General Meeting follows the test session at 7:30 PM, and everyone is invited to stay for the RRC General Meeting.

73 Harry W3VBY



The Amateur's Code

The Radio Amateur is:

CONSIDERATE...never knowingly operates in such a way as to lessen the pleasure of others.

LOYAL...offers loyalty, encouragement and support to other amateurs, local clubs, and the American Radio Relay League, through which Amateur Radio in the United States is represented nationally and internationally.

PROGRESSIVE...with knowledge abreast of science, a well-built and efficient station and operation above reproach.

FRIENDLY...slow and patient operating when requested; friendly advice and counsel to the beginner; kindly assistance, cooperation and consideration for the interests of others. These are the hallmarks of the amateur spirit.

BALANCED...radio is an avocation, never interfering with duties owed to family, job, school or community.

PATRIOTIC...station and skill always ready for service to country and community.

--The original Amateur's Code was written by Paul M. Segal, W9EEA, in 1928.



Please note: Ads placed here will run for 2 bulletins unless you let the editor know you still want them posted, deleted, or changed.

WANTED: Radio Amateur Call Book Magazine, Spring 1954, Volume 32, Number 1.

Contact Rich Ahrens, W3WJC, at W3WJC73@gmail.com



KITS For Sale:

- Vectronics 80 meter receiver \$35
- Sound to light unit. \$22
- IR remote checker. \$15
- Wheel of Fortune. \$20

These are basic printed circuit kits. Follow the instructions and they should be fun to build and hours of fun to use.

Don W3FCT 610 693 5945



For Sale

QST Magazines, 1960s to present. Good condition.

Low price.

Call Bill Wentzel, K3BW

at 610-488-0231.

Please Note: The Editors and/or RRC are not responsible for items listed on this page.

Descriptions & Pictures are supplied by the Seller.

Membership Statistics

Send all license and mailing address changes to:
 RRC Treasurer Nate Rosenthal, N2ADD, at NateØ1PA@comcast.net or N2ADD@arrl.net
 Please let us know if you upgrade your license. Email to Scott, KC3PCS, and Lori at
 KC3PCS@gmail.com with updates.

By: Rich Ahrens, W3WJC - RRC Historian

(03.17.2021)

STATS AS OF MAR. 16, 2021

Full Voting Members: 63
 Associate (Non Voting) Members: 14
 Supporting (Non Voting) Members: 2
 Total: 79
 1/4 of Full Voting Members
 required for a quorum. (16)

36 RRC voting members are members of the ARRL (57%).

To be a "Local Amateur Radio Club" affiliate of the ARRL, 51% of the voting members must be Full or Associate members of the ARRL. Note: This is voting members, not necessarily total members.

"Life Member"

Harry Hoffman, W3VBY

By RRC BOD action on November 10, 2020.

"Honorary Membership for Life"

Jim Nicholas, W3ITH

By RRC BOD action on December 8, 2009.

"Life Member"

Rich Ahrens, W3WJC

By RRC BOD action on June 6, 2006.

79 = Total RRC membership as of Mar. 16, 2021

85 = Apr. 2020	99 = Apr. 2009
84 = Apr. 2019	101 = Apr. 2008
80 = Apr. 2018	108 = Apr. 2007
77 = Apr. 2017	113 = Apr. 2006
73 = Apr. 2016	117 = Apr. 2005
79 = Apr. 2015	118 = Apr. 2004
79 = Apr. 2014	124 = Apr. 2003
82 = Apr. 2013	124 = Apr. 2002
88 = Apr. 2012	120 = Apr. 2001
90 = Apr. 2011	120 = Apr. 2000
97 = Apr. 2010	111 = Apr. 1999

There were 193 Members in 1978

Extra Class:	33	(42 %)
Advanced:	5	(6 %)
General:	18	(23 %)
Technician:	21	(27 %)
Novice:	0	(0 %)
No License:	2	(3 %)

May not total 100% due to rounding.

Data may not be up to date.

Checked FCC for upgrades Sep. 22, 2020,
 by Rich Ahrens, W3WJC.

RRC Calendar of Events

April 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1 Digi Net 146.91 7:30 PM	2 MOTA (8 pm)	3
4	5 ARES/RACES (8 pm.) 147.18	6 RRC BOD Meeting ZOOM 7:30 PM	7 QCWA Virtual Breakfast 9:30	8 Digi Net 146.91 7:30 PM	9 RRC Meeting AG Center 7:30 PM	10
11	12 ARES/RACES (8 pm.) 147.18	13	14	15 Digi Net 146.91 7:30 PM	16 MOTA (8 pm)	17
18	19 ARES/RACES (8 pm.) 147.18	20	21	22 Digi Net 146.91 7:30 PM	23 MOTA (8 pm)	24
25	26 ARES/RACES (8 pm.) 147.18	27	28	29 Digi Net 146.91 7:30 PM	30 MOTA (8 pm)	

PLEASE NOTE:

April 6th, 2021—7:30 PM — Board Meeting— ZOOM

April 7th, 2021—9:30 AM — QCWA Virtual Breakfast—W3BN Repeater

April 9th, 2021—6:00 PM— VE Exam—Ag Center (Must have FRN pre-registered on FCC.gov)

April 9th, 2021—7:30 PM — Club Meeting— AG CENTER (and streaming online)

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.

April Birthdays: Steve Sobota, K3ALV; David Wiley Jr, K3MXS; Harris Upham, KC3PBI; James McTish Jr, KC3BZB; Matthew Adamitis Jr, KC3DDY; James Nicholas, W3ITH; Peter Nicholas Jr, WA3EJN

=====
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 © 2021 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.

=====
April 1st, 2021 - EMAIL VERSION STARTED ON FEBRUARY 10, 1998.
CIRCULATION: 90 RRC - 106 RRC ELIGIBLE NON-MEMBERS,
FIVE CLUBS WE SWAP BULLETINS WITH, PLUS 10 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@gmail.com. ** Please note that the editors reserve the right to accept, change, reject anything submitted for the RRC Bulletin.