



Monthly Newsletter  
February 19, 2025

❖ What's New ?

We added one new member in November and two new members in January. They are:

- Jon McCown, KC3ZYD
- Jim Simpson, N3JRS
- Mike Migatulski, KD3AEA

Welcome !

❖ What's New ? – Part 2

Congratulations John Luthy, WA3KCP



1106 Hand-Key QSOs during Straight Key Month 2025

❖ On-The-Air Events

February 2025	<u>Local Dates</u>
• ARRL School Club Roundup	10 <sup>th</sup> -14 <sup>th</sup>
• ARRL International DX CW	14 <sup>th</sup> -16 <sup>th</sup>
• CQ WW 160 Meter Contest SSB	21 <sup>st</sup> -23 <sup>rd</sup>
• South Carolina QSO Party	22 <sup>nd</sup>
• North Carolina QSO Party	23 <sup>rd</sup>
• North American QSO Party RTTY	22 <sup>nd</sup> -23 <sup>rd</sup>

March 2025	<u>Local Dates</u>
• ARRL International DX Contest SSB	1 <sup>st</sup> -2 <sup>nd</sup>
• SKCC Weekend Sprint-a-thon	8 <sup>th</sup> -9 <sup>th</sup>
• Oklahoma QSO Party	8 <sup>th</sup> -9 <sup>th</sup>
• Idaho QSO Party	8 <sup>th</sup> -9 <sup>th</sup>
• Wisconsin QSO Party	9 <sup>th</sup>
• Virginia QSO Party	15 <sup>th</sup> -16 <sup>th</sup>
• CQ WPX Contest SSB	29 <sup>th</sup> -30 <sup>th</sup>

Check the dates. Some contests begin at 0000Z which is Saturday morning UTC, but late Friday night local time.

❖❖❖❖ **TABLE OF CONTENTS** ❖❖❖❖

Monthly Newsletter.....	1
Calendar Items.....	2
Meeting Agenda.....	5
Door Prize Ticket.....	5
Milestones, General Announcements .....	9
Leadership Reports.....	10-11
Unfinished Business, New Business .....	12-13
Next Meeting Info.....	13
Activity or Training Lesson.....	Published Elsewhere

❖ **General Interest and Calendar Items February 2025, and later**

Ham Radio License Exam Testing Part 1	Harrisburg Radio Amateur Club (HRAC) test dates are 3rd Saturdays, EVEN Numbered Months, starting at 9 a.m. <i>Location: Vietnam Veterans of America, 8000 Derry Street, Harrisburg, PA</i> <i>Laurel VEC = No Testing Fee ! Pre-Registration, including your FCC FRN, is required.</i>  Additional info at their web page: <a href="http://www.w3uu.org">www.w3uu.org</a> Follow the menu: Getting Started in...
Ham Radio License Exam Testing Part 2	South Mountain Radio Amateurs (SMRA) conducts license testing at the Public Safety Center off Claremont Road, Carlisle, PA. Exam sessions are scheduled monthly at 6 p.m. on the third Tuesday of the month. Preregistration is required. Our readers are encouraged to perform their own due diligence to validate any exam session in which they have an interest. Contact: <a href="mailto:n3tw@arrl.net">n3tw@arrl.net</a> or <a href="mailto:smraham@gmail.com">smraham@gmail.com</a> There is a modest fee for this testing service. Additional details at their web page. <a href="http://n3tw.org/links/getting-licensed/smra-testing-policies/">http://n3tw.org/links/getting-licensed/smra-testing-policies/</a>
Ham Radio License Exam Testing Part 3	Keystone VHF Club (KVHF) conducts license testing at the York County Department of Emergency Services. Exam sessions are scheduled the 2nd Saturday, ODD Numbered Months, starting at 10 a.m. Visit <a href="https://www.w3hz.com/laurel-vec-testing/">https://www.w3hz.com/laurel-vec-testing/</a> for additional information.  <i>Location: York County Department of Emergency Services, 120 Davies Road, York, PA</i> <i>Laurel VEC = No Testing Fee ! Pre-Registration, including your FCC FRN, is required.</i>
Ham Radio License Exam Testing Part 4	Cross Keys Village Amateur Radio Club in conjunction with Adams County Amateur Radio Society conducts license testing in the Cross Keys Village Harmony Ridge Community Center, Encore Room. Exam sessions are offered on the Third Saturday of Odd Numbered months between 9:30 a.m. and 11:30 a.m. Pre-Registration, including FCC FRN, is required. Online Form at: <a href="https://www.w3kgn.org">https://www.w3kgn.org</a> . Look for "VE Examinations" in the left-side menu bar. Laurel VEC does not charge a testing fee for administering license exams. FCC \$35 fee online payment required before license issuance.
Ham Radio License Exam Testing Part 5	Capital Area Testing Group Schedule: First Tuesday at 6 p.m. Contact: Paul E. Rokoff 717.657.7652 eMail: <a href="mailto:CapitalATG@yahoo.com">CapitalATG@yahoo.com</a> Testing Location Manada Hill Diner, 257 N. Hershey Road, West Hanover Twp, PA (Next to La Quinta Hotel)
Ham Radio License Exam Testing Part 6	Nighthawk VE Team Schedule: Last Saturday of certain months at 9 a.m. Contact: Joshua Burleigh 570.220.5443 eMail: <a href="mailto:kc3olo@arrl.net">kc3olo@arrl.net</a> Testing Location: usually Greenvillage Church of God, 5164 Philadelphia Ave. Chambersburg, PA
License Exam Training Class	Ralph Brandt, K3HQI offers license exam training classes from time to time as part of the Keystone VHF Club and perhaps in conjunction with other organizations and events. Contact Info: Ralph Brandt, K3HQI eMail: <a href="mailto:K3HQI@arrl.net">K3HQI@arrl.net</a> 717.885.3063 or Google him.
License Exam Training Class	The Nashua Area Radio Society (Nashua, NH) offers license exam training classes on a frequent basis. Some are online. Others are conducted in-person. Check their website for current information. <a href="https://www.n1fd.org/amateur-radio-license-class/">https://www.n1fd.org/amateur-radio-license-class/</a>
License Exam Training Class	If you know of any upcoming License Exam Training classes please let AF3I know so that they can be listed here. The ARRL website has a search tool. The classes I found were listed behind the keyword "online". <a href="http://www.arrl.org/find-an-amateur-radio-license-class">http://www.arrl.org/find-an-amateur-radio-license-class</a>
CARC Weekly Coffee Time	Every Thursday at 10:00 a.m. Location: Sometimes at Caffe 101 in Boiling Springs, PA. On the corner, across from the clock-tower and diagonally across from the Boiling Springs Tavern. Sometimes conducted as a Zoom Meeting. Check with Richard Johnson N3EPY for info.

If you have Calendar items that you would like to share with your fellow CARC Members please send them to the Newsletter Editor – Andrew Forsyth AF3I. He can be reached by eMail sent to:

[AF3I@RadioClub-CARC.com](mailto:AF3I@RadioClub-CARC.com)

## ❖ Nets, YouTube Channels, and Web Sites of Interest

CARC Two Meter VHF Digital Net	<p>Every Sunday evening at 6:00 p.m. local time. 146.490 MHz FM Simplex. Most likely we will be using OpMode THOR 22.</p> <p>If you have experience using Sound Card Digital Modes you will feel at home with this digital net. Mostly informal in terms of conversation topics.</p> <p>If you have not yet experienced the pleasure of using Sound Card Digital Modes you are invited to seek assistance. CARC Members have all kinds of skills tucked away in remote corners of their universe. Some of these members maintain a low profile. However, if you ask they will spring forth and share their experiences with you. You could send an eMail message to <a href="mailto:ELMER@RadioClub-CARC.com">ELMER@RadioClub-CARC.com</a> and one of us will crawl out of our den to help you.</p>										
CARC Two Meter Phone Net	<p>Every Sunday evening at 7:00 p.m. local time. 2 meter band. 146.490 MHz FM Simplex. Also available through EchoLink Node 259045 or search for station AF3I-L. EchoLink is great for licensed Amateur Radio operators who have no transceiver and/or no antenna. EchoLink is equally great for anyone who resides or travels outside our local area and wishes to stay in touch. Visit <a href="http://www.echolink.org">www.echolink.org</a> as a starting point.</p>										
CARC Ten Meter Phone Net	<p>Every Wednesday* at 8 p.m. local time. 10 meter band. 28.400 MHz USB In case of other activity on that frequency tune up or down the band a few kilo-Hertz looking for us. *Except Monthly Meeting Night on the third Wednesday of the month.</p>										
Morning Grind Net	<p><a href="http://K3IR.org/morning-grind/">K3IR.org/morning-grind/</a> 9:00 a.m. Daily. Sunday is Informal – No Net Control. 145.23 MHz analog FM Repeater minus offset. PL 118.8 Hz Manheim, PA</p>										
21 Repeater Group	<p>145.210 MHz <a href="https://groups.io/g/21repeatergroup">https://groups.io/g/21repeatergroup</a> On occasion I tune to 145.210 MHz and find something of interest. They draw a large crowd.</p>										
Website	<p><a href="http://www.kb9at.com/">http://www.kb9at.com/</a> AF3I writing: I use this site because it contains a link to the FCC License Search site. You might find other interesting content on this site.</p>										
Website	<p><a href="https://www.k8zt.com/">https://www.k8zt.com/</a> Anthony Luscre has more information packed into this website than Carter has pills. Even if you don't need his information today, you probably will need it sometime soon.</p>										
RigPix	<p><a href="https://www.rigpix.com/">https://www.rigpix.com/</a> Steve Hancock N3FWE recommended this site. Your Editor visited the site as part of his due diligence process. It is there. Steve was correct.</p>										
YouTube.com	<table border="0"> <tr> <td>Ham Radio 2.0</td> <td>This is Jason, KC5HWB</td> </tr> <tr> <td>Ham Radio Crash Course</td> <td>This site is maintained by Josh</td> </tr> <tr> <td>Ham Radio Tube</td> <td>This site is maintained by Mike, K8MRD.</td> </tr> <tr> <td>Search the site for DAVE CASLER.</td> <td>He usually has something good to say.</td> </tr> <tr> <td>Search the site for ARRL HQ.</td> <td>You be the judge of what they have to say.</td> </tr> </table>	Ham Radio 2.0	This is Jason, KC5HWB	Ham Radio Crash Course	This site is maintained by Josh	Ham Radio Tube	This site is maintained by Mike, K8MRD.	Search the site for DAVE CASLER.	He usually has something good to say.	Search the site for ARRL HQ.	You be the judge of what they have to say.
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License Exam Practice Q&A	<p><a href="https://hamradioprep.com/free-ham-radio-practice-tests/">https://hamradioprep.com/free-ham-radio-practice-tests/</a> If you navigate to their HOME page you may have difficulty finding the Free Ham Radio Practice Tests. Use the link we provided. Or, go to the end of the HOME page and the Site Map. Look for: <b>RESOURCES Free Practice Tests.</b></p>										
License Exam Practice Q&A	<p><a href="http://www.arrl.org/exam-practice">www.arrl.org/exam-practice</a> Then follow the link ARRL Exam Review for Ham Radio.</p>										

Why the YouTube content listings? I thought there might be some ham radio hobbyists among us who otherwise would be unaware of what exists out in cyber space. I invite you to enjoy what you find. I encourage sharing. Tell me about your discoveries and I will post them for the benefit of our readers.

Or, post your discoveries on the club's [groups.io/g/RadioClub-CARC](https://groups.io/g/RadioClub-CARC) site

## ❖ ARRL School Club Roundup

**WHEN:** Begin Monday February 10 at 1300Z  
End Friday February 14 at 2359Z.

Operate no more than 6 hours per 24 hour period.  
Operate no more than 24 hours during contest "week".

**WHERE:** On the Air.

### **SUGGESTED FREQUENCIES:**

**Phone (MHz):** 1.855-1.865; 3.850-3.880; 7.225-7.255;  
14.250-14.280; 21.300-21.330; 28.440-28.460

**CW (MHz):** 1.800-1.810; 3.530-3.540; 7.030-7.040;  
14.030-14.040; 21.130-21.140; 28.130-28.140

**WHAT:** By participating in School Club Round you have an opportunity to show participating school students some of the reasons ham radio may be of interest to them.

A good *First Impression* could be based on the enthusiasm you demonstrate when making a SCR QSO. Take interest in the school and the operator you work. Think QUALITY, not QUANTITY.

Sometimes I hear a School Club station calling CQ and take a couple of minutes to Google the call sign, hoping that I can uncover their website or Facebook page so that I can personalize our QSO with something I learned.

### **EXCHANGE:**

- RS(T)
- Class - SCHOOL (S), CLUB (C), or INDIVIDUAL (I)
- State/ or Province/ or DX Country

**SCORING:** CW and DIGITAL QSOs earn 2 points  
PHONE QSOs earn 1 point.

### **MULTIPLIERS:**

The sum of States + Provinces + DX Countries  
Plus 2X the number of CLUBS worked  
Plus 5X the number of SCHOOLS worked

**RULES:** <https://www.arrl.org/school-club-roundup>

See the rules for log submission information.

N3FJP Logging App supports School Club Roundup.  
Version 2.5.6 is current.

## ❖ 3830SCORES.com

Here's a little secret involving what contesters do after the contest is over.

Visit 3830SCORES.com, find the desired contest, familiarize yourself with the questions you will be asked to answer and the data you will be asked to provide.

Return to your Logging Application (e.g. N3FJP) Make notes of the scoring your logging application tallied. **VIEW >> STATISTICS** may be helpful.

Go back to 3830SCORES.com Submit your results.

Call Sign, Entry Class, State or ARRL Section, the number of hours you devoted to the contest, maybe more depending on the specific contest.

Most importantly, you will be asked to enter the name of your club, The people who maintain 3830SCORES.com do not have a pulldown entry for our club because we do not submit very many contest results. You can help us overcome that gap by participating and submitting your results.

Until we receive our deserved recognition please do this:

When asked to enter your Club Name, choose/click OTHER (specify when prompted)  
This option is shown near the top of the list,

A new line will open nearby on your PC screen.  
The label says: Club not on list:  
Type in; Cumberland Amateur Radio Club

You will be asked to enter the number of contest QSOs you made on each band

You will be asked to enter the number of multipliers.

And you will be asked to enter your total score.

Please note, this 3830SCORES.com does not count as an official contest entry. For that you usually need to generate a CABRILLO file and upload that to the Contest Sponsor organization.

The purpose of 3830SCORES.com is to share the fruits of your effort with fellow contesters. You can pat each other on the back and congratulate those who produced outstanding results,.

This is a brief awareness builder. If you have questions your club has people who can help. Your Editor is AF3I@RadioClub-CARC.com