



Monthly Newsletter
March 20, 2024

❖ What's New ?

Did you know that CARC has a **Google Calendar** to supplement *The Events Calendar*?

Actually, we now have TWO Google Calendars.

- The original calendar contains Club Events and On-The-Air Contests.
- The new calendar contains information about On-The-Air Nets. We have listings of several National Traffic System (NTS) nets and general conversation nets.

Follow the website menu trail beginning at **Things To-Do** and then look for **Google Calendar**.

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❖ License Plate Classic Puzzle



Possible answer on page 3.

❖ On-The-Air Events

March 2024 (post publication date)	
• SKCC Weekend Sprint-a-Thon	9 th -10 th
• Oklahoma QSO Party	9 th -10 th
• Idaho QSO Party	9 th -10 th
• Wisconsin QSO Party	10 th
• Virginia QSO Party	16 th -17 st
• CQ WPX Contest SSB	22 nd -24 th

April 2024	
• Louisiana QSO Party	6 th
• Mississippi QSP Party	6 th
• Missouri QSO Party	6 th -7 th
• SKCC Weekend Sprint-a-Thon	13 th -14 th
• New Mexico QSO Party	13 th
• North Dakota QSO Party	13 th
• Georgia QSO Party	13 th -14 th
• Nebraska QSO Party	20 th -21 st
• Michigan QSO Party	20 th
• Ontario QSO Party	20 th -21 st
• Quebec QSO Party	21 st
• Florida QSO Party	27 th -28 th

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

❖ General Interest and Calendar Items March 2024, and later

Ham Radio License Exam Testing Part 1	<p>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></p> <p>HRAC VE Testing Dates appear on our EVENTS CALENDAR: Additional information at their web page: www.w3uu.org Look for the link: License Exams.</p>
Ham Radio License Exam Testing Part 2	<p>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.</p> <p>Our readers are encouraged to perform their own due diligence to validate any exam session in which they have an interest. Contact: n3tw@arrl.net or smraham@gmail.com There is a modest fee for this testing service. Additional details at their web page. http://n3tw.org/links/getting-licensed/smra-testing-policies/</p>
Ham Radio License Exam Testing Part 3	<p>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 https://www.w3hzu.com/laurel-vec-testing/ for additional information.</p> <p><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></p>
Ham Radio License Exam Testing Part 4	<p>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.</p> <p>Pre-Registration, including FCC FRN, is required. Online Form at: https://www.w3kqn.org. 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 payment required before license issuance.</p>
License Exam Training Class	<p>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: K3HQI@arrl.net 717.885.3063 or Google him.</p>
License Exam Training Class	<p>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. https://www.n1fd.org/amateur-radio-license-class/</p>
License Exam Training Class	<p>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”. http://www.arrl.org/find-an-amateur-radio-license-class</p>
CARC Weekly Coffee Time	<p>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.</p>

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

❖ Cumberland Amateur Radio Club Nets

<p>CARC Two Meter VHF Digital Net</p>	<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. NOTE: This is NEW!</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 ELMER@RadioClub-CARC.com and one of us will crawl out of our den to help you.</p>
<p>CARC Two Meter Phone Net</p>	<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 www.echolink.org as a starting point.</p>
<p>CARC Ten Meter Phone Net</p>	<p>Every Wednesday* at 8 p.m. local time. 10 meter band. 28.400 MHz USB In case of other activity of 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>

❖ Answers to the Puzzles

Answer to the License Plate Puzzle that appeared on Page 1



**Steve Hancock contributed this discovery.
He thinks the owner plays with dolls.**

Words of Wisdom...

**You only grow old
when you run out
of new things to do.**

**Clubs are the Backbone
of Amateur Radio**

Good Clubs are welcoming.

They greet and do their utmost to make all members and newcomers feel the warmth and value of the organization.

Their members never ignore a new face but instead make them feel they are joining a special team that values them.

Thanks to Bob Wilson, W3BIG
ARRL EPA Section Manager
Signals Newsletter, March 2024, Page 4

❖ Free Classes via Zoom

A free, weekly, Amateur Radio Operating Class will be presented on Zoom beginning on Thursday April 4 and running through June 20, 2024. Classes will begin at 6:30 p.m. Eastern Daylight Time and run for three hours.

Editor's Note: The Meeting Leader typically gives a short break part-way through the class session.

The presenters will be experienced folks in the various subjects.

A detailed syllabus will be published before the classes begin. Attend all twelve of the weekly sessions, or select the ones that you like.

You must register for the classes

To receive registration information, contact Rol Anders, K3RA, at roland.anders@comcast.net.

Editor's Note: If you are a ham radio operator looking for something different to do, this just might be the class for you.

I attended these classes a few years ago, had an enjoyable time, and tried several of the concepts that appealed to me.

In that context, I have a motto ---

You only grow old when you run out of new things to do.

Subjects will include:

- All About Operating--A general Introduction
- Amateur Radio Organizations—Local to International
- Ham Radio Awards
- DXing-History and Tips from the Experts
- QSLing-How to get that needed card for DXCC or WAS
- VHF/UHF Weak Signal Work and “Roving”

- Image Operating—Slow Scan and Fast Scan TV
- Remote Station control over internet
- Learning CW in the no-code era
- Digital Modes—From RTTY to FT8 and beyond
- Contesting—How to get started, tips for the beginner and intermediate contester
- Logging Software—What’s available, how to use
- Propagation—A general intro to HF Propagation
- Amateur Satellites—How to get started
- Portable (backpacking) operation—Tips from an expert
- Setting Up a Modern (or not so modern) HF Station
- Lightning Protection and Grounding
- Traffic Handling
- Public Service, Emergency Communications

Thanks, Rol, K3RA

❖ Field Day Site Plan

I thought we should have some discussion on the topic of Field Day Antenna Placement.

The accompanying satellite view of Shaffer Park is intended to supplement our memory of the site layout.

