



Monthly Newsletter
November 20, 2024

❖ What's New ?

Your Editor noticed a couple of new radio equipment manufacturers have appeared in the marketplace.

Morgan Systems

Band Pass Filters, Notch Filters, Broadcast Filters, Surge Suppressors RF/AC/DC.

www.surgestop.com

Carlson Roof Towers

They are manufacturing a subset of the Roof Towers previously made by Glen Martin. 4 ft, 6ft, 8ft.

www.rooftowers.com

❖ What's New ? – Part 2

The CARC Meeting Dates 2025 calendar has been created and printed in FULL COLOR on PREMIUM GLOSSY PAPER. If you would like to have one of these calendars please see where Andrew Forsyth AF3I is sitting in the Hoss's Meeting Room. The calendars will be near him. Please take one.

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❖ On-The-Air Events

November 2024	<u>Local Dates</u>
• ARRL Sweepstakes SSB	16 th -17 th
• CQ WW DX Contest CW	22 nd -24 th
• * Olivia Digital Mode QSO Party Autumn	26 th -Dec 1

December 2024	<u>Local Dates</u>
• ARRL 160 Meter Contest	6 th -8 th
• ARRL 10 Meter Contest	13 th -15 th
• SKCC Weekend Sprintathon	14 th -15 th
• ARRL Rookie Roundup CW	22 nd
• * Olivia Digital Mode QSO Party Winter	24 th -31 st
• ARRL Straight Key Night	31 st -Jan 1 st

January 2025	<u>Local Dates</u>
• ARRL Kids Day	4 th
• ARRL RTTY Roundup	4 th -5 th
• SKCC Weekend Sprintathon	11 th -12 th
• North Amer. QSO Party CW	11 th -12 th
• North Amer. QSO Party SSB	18 th -19 th
• ARRL VHF Contest	18 th -19 th
• CQ WW 160 Meter Contest CW	24 th -26 th
• Winter Field Day	25 th -26 th

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

“*” Don't bet the ranch on the Olivia Digital Mode QSO Party. See Page 4 for information published in QST Magazine, Special Events. I found no other mention.

Find us here: <https://www.RadioClub-CARC.com>
groups.io/g/RadioClub-CARC

www.facebook.com/K3IEC

❖ **General Interest and Calendar Items November 2024, 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: www.w3uu.org 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: 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/
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 https://www.w3hz.com/laurel-vec-testing/ 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: https://www.w3kgn.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 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: CapitalATG@yahoo.com 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: kc3olo@arrl.net 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: K3HQI@arrl.net 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. https://www.n1fd.org/amateur-radio-license-class/
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". http://www.arrl.org/find-an-amateur-radio-license-class
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

❖ 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 ELMER@RadioClub-CARC.com 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 www.echolink.org 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 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> <p>Editor's Note: We could use some new faces on this net. Attendance has dwindled to record low numbers. Give it a try. If even one of us can hear you that person can relay your comments.</p>										
21 Repeater Group	<p>145.210 MHz https://groups.io/g/21repeatergroup On occasion I tune to 145.210 MHz and find something of interest. They draw a large crowd.</p>										
Website	<p>http://www.kb9at.com/ 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>https://www.k8zt.com/ 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>https://www.rigpix.com/ 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>https://hamradioprep.com/free-ham-radio-practice-tests/ 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: RESOURCES Free Practice Tests.</p>										
License Exam Practice Q&A	<p>www.arrl.org/exam-practice 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 site

❖ Contesting and Award Opportunities

Some big contests are on the radar screen.

CARC Members who have an interest in adding to their DXCC ranking, 5BDXCC, Worked All States (WAS) award, and/or Worked All Zones (WAZ) may be interested in the following large-scale events.

Expect a lot of on-the-air activity.

ARRL Sweepstakes SSB
November 16-17, 2024

CW WW DX Contest CW
November 22-24, 2024
BEFORE THANKSGIVING THIS YEAR. Woo Hoo!

North American QSO Party SSB
January 18-19, 2025

CQ WW WPX Contest RTTY
February 7-9, 2025
WPX means Call Sign Prefix

ARRL International DX Contest CW
February 15-16, 2025

ARRL International DX Contest SSB
February 28 - March 2, 2025

CQ WW WPX Contest SSB
March 28-30, 2025
WPX means Call Sign Prefix
The call sign number, and any prior letters are the prefix.

Digital Enthusiasts – Try These On For Size
They appear under Special Events – Not on the Contest Calendar.

- 11/27/2024 Autumnal Olivia Digital Mode QSO Party
Nov 27-Dec 1, 0000Z-2359Z, NW7US, Fayetteville, OH.
Olivia Digital DXers Club. 7.071 14.071 21.071 28.121.
Certificate. Tomas, NW7US, PO Box 110, Fayetteville,
OH 45118. 1st Annual Olivia Digital Mode Autumnal
QSO Party, fourth QSO party so far since 2023 (We
have Winter, Spring, Summer, and Autumn QSO
parties). <https://oliviadigitalmode.org>

- 12/25/2024 Winter Olivia Digital Mode QSO Party
Dec 25-Dec 31, 0000Z-2359Z, NW7US, worldwide.
Olivia Digital DXers Club. 7.071 14.071 21.071 28.121.
Certificate. Tomas Hood, PO Box 110, Fayetteville, OH
45118. 2nd Annual Olivia Digital Mode Winter QSO
Party - worldwide. See website for complete details.
<https://OliviaDigitalMode.org>

❖ Field Day 2024 Results are Available

If you are an ARRL Member you should have access to the digital version of QST magazine December 2024 Issue.

If not, here is a teenie snapshot of our own results – edited for clarity.

Cumberland ARC
K3IEC (+AF3I as the GOTA Station)
421 2 23 2,446 EPA

The above numbers represent:
Our MAIN station call sign and our GOTA
station call sign, QSOs, Power Level
Multiplier, Participants, Total Score, ARRL
Section
We ranked #11 in Class 3A Commercial Power
out of a total 39 entries in that class.
We are in the TOP ONE-THIRD.

Under the Club Aggregate Score heading we
show:

Cumberland ARC 1 2,446

The above entry represents:
Our Club Name, The number of member
entries that were contributed and combined
to generate our Club Aggregate Score, Our
Total Score

Cumberland ARC had One Entry -- the entry
for our Class A operation at Shaffer Park.