



Monthly Newsletter
February 15, 2023

❖ What's New ?

ARRL Atlantic Division Leadership has changed.

- Tom Abernethy W3TOM has retired from the office of Atlantic Division Director.
- Robert Famiglio K3RF has stepped up from his prior role as Vice Director and filled the Director position.
- Marty Pittinger KB3MXM, has stepped up from his prior role as MD/DC Section Manager to take the role of Atlantic Division Vice Director.
- Christopher Van Winkle AB3WG has been appointed to serve as the MD/DC Section Manager.

❖ License Plate Puzzle



Take a guess. What does this mean. Frank saw the plate and contributed to this month's agenda. I think he knows the rest of the story. Thank you, Frank.. (Answer on page 4.)

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❖ Contests and other On-The-Air Events

February 2023 (post publication date)	
• CQ WPX RTTY Contest	10 th -12 th
• SKCC Weekend Sprint-a-thon	11 th -12 th
• Olivia Digital Mode Contest	11 th -12 th
• ARRL School Club Roundup	13 th -17 th
• ARRL International. DX CW	17 th -19 th
• CQ WW 160 Meter SSB	24 th -26 th
• South Carolina QSO Party	25 th
• North Carolina QSO Party	26 th
• North America QSO Party RTTY	25 th -26 th

March 2023	
• ARRL International DX SSB	3 rd -5 th
• SKCC Weekend Sprint-a-thon	11 th -12 th
• Oklahoma QSO Party	11 th -12 th
• Idaho QSO Party	11 th -12 th
• Daylight Saving Time Returns	12 th
• Wisconsin QSO Party	12 th
• Virginia QSO Party	18 th -19 th
• CQ WPX SSB	24 th -26 th

April 2023 (Just the first weekend. It sneaks up)	
• Mississippi QSO Party	1 st
• Missouri QSO Party	1 st -2 nd
• Louisiana QSO Party	1 st -2 nd

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

❖ What's the frequency, Kenneth?

Your Editor is writing about Frequency Coordination. Despite anything you may have read in the ARRL Handbook about Band Plans, the real work takes place at regional level. An ARRL webpage that I visited while preparing this article explicitly disowns having any role or responsibility in frequency coordination.

CARC is affected by Frequency Coordination where we conduct our VHF and UHF Nets. The frequency we selected years ago for our Two-Meter net (146.490 MHz) appears in the ARRL Band Plan as a Simplex frequency and that is how we use the frequency. However, several of the regional Frequency Coordinators have assigned this 146.490 MHz frequency as a Repeater Output frequency. That puts us in the awkward position of being one of the Bad Guys who interfere with the Repeater Users.

Your Editor wishes to increase awareness of Frequency Coordination in the sense that it affects what we do. Let's begin by listing the nearby Frequency Coordinators.

The National Frequency Coordinators Council once was a recognized authority on FC matters. The NFCC is described as having disappeared in 2017. It seems there is no recognized national authority for frequency coordination.

Website <https://REPEATERS.us> provides a service of listing recognized frequency coordinators. Some areas have no recognized frequency coordination authority

- **Eastern Pennsylvania ARRL Section + Southern NJ**

Amateur Radio Coordination in Eastern Pennsylvania is performed by the Area Repeater Coordination Council of EPA/SNJ, Inc. (ARCC).

<http://www.arcc-inc.org/directory/>

- **Northern New Jersey**

Amateur Radio Band Planning and Coordination in Northern New Jersey is performed by The Metropolitan Coordination Association, Inc (MetroCor).

<https://www.MetroCor.net>

- **Western Pennsylvania ARRL Section.**

Amateur Radio Band Planning and Coordination in Western Pennsylvania is performed by the Western Pennsylvania Repeater Council (WPRC).

<http://www.wprcinfo.org/wprcrd.htm>

- **Northern Virginia, Northeastern West Virginia, Delaware, Maryland, DC**

Amateur Radio Band Planning and Coordination in Northern Virginia is performed by The Mid-Atlantic Repeater Council (T-MARC).

http://www.tmarc.org/freqs/TMARC_Virginia.html

- **Southern Virginia, Southern and Western West Virginia**

Amateur Radio Band Planning and Coordination in Southern Virginia is performed by the Southeastern Repeater Association (SERA).

An on-line listing of Coordinated Repeaters is not available. See SERA Policy 20..

- **Ohio and New York**

Two of our neighboring states are listed at <https://Repeaters.us> saying they either don't have a recognized coordinator, or the coordinator does not participate in data sharing with <https://repeaters.us>

❖ General Interest and Calendar Items February 2023, and later

Club Website Event Calendar	www.RadioClub-CARC.com/calendar/ We have a pretty good Event Calendar plug-in on our website. If you are looking for events, this might be the right place. If you know of worthy events that we should list in our Calendar please share the <i>Who, What, Where, and When</i> information with AF3I@RadioClub-CARC.com
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 Change: Vietnam Veterans of America, 8000 Derry Street, Harrisburg, PA</i> <i>Laurel VEC = No Fee! Pre-Registration, including your FCC FRN, is required.</i> HRAC VE Testing Dates appear on our EVENTS CALENDAR: Additional information at their web page: www.w3uu.org Look for the link: License Exams.
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	Look for LICENSE EXAM on our website THINGS-TO-DO Calendar View. We have entries for SMRA, Keystone VHF, Cross-Keys Village, HRAC
License Exam Training Class	SMRA announced they will be conducting a Ham Radio License Exam Training Class over the course of five Saturday afternoons beginning February 04, 2023. The classes will take place at the Bosler Library in Carlisle from 2:00 p.m. to 4:00 p.m.
License Exam Training Class	Ralph Brandt, K3HQL offers license exam training classes
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. www.n1fd.org
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
Ham Radio Lunch	The last Thursday of each month. Informal lunchtime gathering at the Hibachi Grill and Buffet. 5080 Jonestown Road -- Route 22, Harrisburg, PA Best guess – Noon. to 1:30 p.m.
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

❖ Cumberland Amateur Radio Club Nets

CARC Two Meter VHF Digital Net	<p>Every Sunday evening at 6:00 p.m. local time. 146.490 MHz. Most likely we will be using OpMode Domino EX 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 come out 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 at 7 p.m. local time. 2 meter band. 146.490 MHz FM Simplex.</p> <p>Also available through EchoLink Node 259045 or search for station AF3I-L. EchoLink is great for those who have no transceiver and/or no antenna, but who do have a PC and an Internet connection. 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</p> <p>*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

Eagle-eyed Frank Mellott, KB3PQT, went to Wegmans to get some groceries and came home with something for the License Plate Puzzle. Frank tells me that EPIC FAI is just the beginning of EPIC FAILURE. Maybe there is another vehicle at home in the driveway bearing the license plate LURE

Words of Wisdom...

www.contestcalendar.com

www.3830scores.com

www.ng3k.com

Words of Wisdom...

www.n3fjp.com

<https://wxwarn.affirmatech.com>

<https://study.affirmatech.com>