

Ham Chatter



Volume 60 Issue 8

An Official BARC, W4AMC, and PARC Publication

August 2026

Editor, Mark, KG4GVJ

Email: hamchatter@w4amc.com

Temporary VP needed for BARC

Hi folks, BARC needs a VP. Yes, there is work involved. But if you can do it or have questions, let Beth or the Chatter know. This is for the remaining months of this year. Hopefully, someone will take it for next year.

Bike MS New Bern this September 19-20. Still needs help.

To sign up: <https://hpsnc.org/>. Still need folks to help with SAG, which involves traveling along the bike routes looking for problems, helping riders, occasionally transporting rider and bike, reporting on where riders are on the route and needs.

Also need folks at the Rest stops, where you can help set up, but primary duty would be communications. If low on people, they may move you to another rest stop as the day goes on.

You can work both Saturday and Sunday, or just one day. Just mention it during sign-up. Free T-shirt provided. You do not need to be a member of any Club to help. Sign up now so you can be included in Briefings and so you can do the paperwork-Video before the weekend.

BARC August 11, 6:30pm in person. All members, families and guests are invited to attend.

Oakwood School, 4000 MacGregor Downs Road. Greenville, NC 27834 . Walk down right side of building to room we are meeting at.

PARC August 13, 7:00pm

BARC Board Meeting - August 25, 2026. ZOOM 7pm



Dear Beth and Mark

I hope y'all had a great Fourth of July. It was very hot in Maryland. Finally got time to get the July ham chatter up on the webpage. Sorry about the delay. This week, we had a big gathering in the front yard because we have fireworks on the evening of the July 3 locally. We had more than 30 people in my front yard to watch it. As you can see from all the boats in the river, the rest of the community around the RIVER knows about our little party. We obviously were busy getting ready for this, and I didn't have time to put it up there. Finally got it done last night. Hope you guys had a great fourth. Sincerely, Peter.



[NBARC] Ham Radio (VE) License Testing:

The [NBARC] New Bern Amateur Radio Club sponsors a (VE) Ham Radio License Testing Exam on the 3rd Saturday of EVEN NUMBERED MONTHS, hours are 9:00 AM - 11:00 AM. So, the next exam is scheduled for Sat-

Exam times & location are: 9:00 AM - 11:00 AM

Rheem's Volunteer Fire Dept.

5860 Hwy 17 South

New Bern, NC 28562

Contact: Jim Scheer, W4NLD Ph: (252) 876-3733 as sometimes the schedule or times may change!

As you face the building, enter from the left side.

Exam fees are \$15.00 but, it might go up in the future, so don't be surprised if the fee changes. Bring cash or make personal checks or money orders out to: ARRL/VEC.

To obtain an Amateur Radio License and Call sign, *you must first obtain a Federal Communication Commission (FCC) Registration Number (FRN).*

Go to the FCC.GOV Website -

Select - FCC Commissions Registration System (CORES)

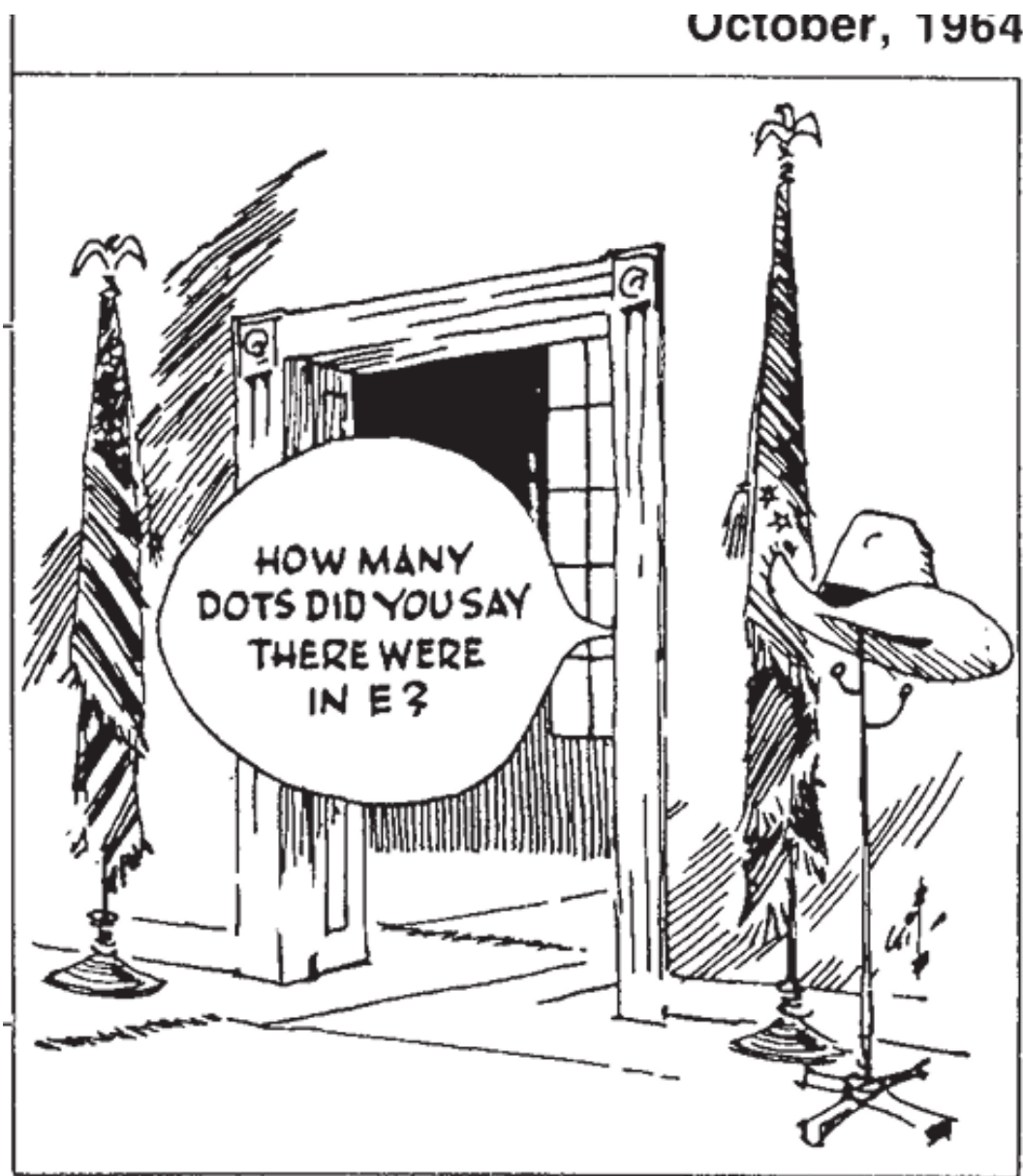
Select - UPDATED CORES

Select - LOGIN; and provide a username and password.

Follow the instructions to obtain an FRN.

After you have obtained your FRN, search the internet for NCVEC QUICK-FORM-605-APPLICATION. This will take you to the AMATEUR RADIO RELAY LEAGUE (ARRL) website with the interactive form NCVEC605. Fill out SECTION 1. Be sure to enter your FRN in the appropriate block, print the form, and bring it to the test session.

Looking forward to meeting you at the exam session.



HAM RADIO CLASSES ZOOM TRAINING



2026 ZOOM TRAINING CLASSES FOR THE TECHNICIAN & GENERAL CLASS LICENSES

by Keith, KA4JAH

Tech: Jan 6, 13, 20, 27. Feb 3, 10.
General: Feb 17, 24, Mar 3, 10, 17, 24.
Tech: Mar 31, Apr 7, 14, 21, 28 May 5.
General: May 12, 19, 26, Jun 2, 9, 16.
Tech: Jun 23, 30, Jul 7, 14, 21, 28
General: Aug 4, 11, 18, 25, Sep 1, 15.
Tech: Sep 22, 29, Oct 6, 13, 20, 27

Instructors: Rick Weinbaum-KK4RR, David Macchiarolo-AJ4TF, Jesse Lindley-K4AX, Bob Pantazes-W2ARP, Keith Thomas-KA4JAH. Classes are held for six consecutive Tuesdays from 7:00-9:00pm and they are free. Preregistration is required by emailing Rick at KK4RR@mac.com

26th Annual

CFARS SwapFest

Sponsored by the Cape Fear Amateur Radio Society

www.cfarsnc.org

Fayetteville, North Carolina

Saturday August 8, 2026

8:00am to 12:00 noon

Cumberland County Shrine Club

7040 Ramsey St (US Hwy 401 N)

No Admission!! No Fee for Tables!!!

**Please help us keep this event free
by placing a monetary contribution in
the donation box so we can cover the rent
on the building!!!**

Talk-in: K4MN Repeater 146.910 (-) CTCSS 100Hz

Information and Table Reservations:

David KI4W davidki4w@gmail.com

910-624-1394

VE Test Session Walk-ins Only Registration 9:00am Testing 9:30am

ARRL VE Testing: Jim K4BUC jbuccieri@twc.com

910-309-5218

**Set-up begins at 6:30am. Only vendors inside before 8:00am. If you need
tables**

**please call or email in advance. On the morning of the Swapfest see David
KI4W for tables.**

Table Reservations recommended.

Tail Gating available - - also FREE!!!

An ARRL Sanctioned Event

VE News

To find the next VE testing session please go to the ARRL web site: <http://www.arrl.org/find-an-amateur-radio-license-exam-session> and find one in your local area.

Practice taking the test on line with <https://www.hamradiolicenseexam.com>.
hamradioPrep.com
HamStudy.org

Study material at: <http://www.arrl.org/courses-training>.

The contents of this Newsletter doesn't necessarily express the opinion or views of Brightleaf Amateur Radio Club, PARC or it's members. No offence is intended.

Happy Birthday

Brightleaf Amateur Radio Club members birthdays :

08-01	KG4GVJ	Mark
08-19	KS4YF	Paul
08-20	KV4CN	Dave
08-21	WA4AKB	Susan
08-25	K4GOE	Al

Please let me know of any additions or corrections. If yours is missing, I don't have it! Email

hamchatter@w4amc.com

Next VE Session

Please bring to the Test the following, required:

- Photo ID (drivers license)
- Original Amateur Radio License
- Copy of Amateur Radio License
- Original CSCE's
- Copy of CSCE
- Test fee (Cash) .
- ♦ FRN number is required. *
- ♦ A valid Email address will need to be provided.

See this link for further information: <https://w4amc.com/get-your-license-ve/>

Gil Cartoons Courtesy of ARRL's 2021 Calendar(2020) and Gil, a Collection of Classic Cartoon from QST(1986-2007)

Articles in the Chatter may be from the ARRL Newsletters, ARES Newsletters and Section Managers. Others may be Material provided by others. Please respect possible copyrights.

Well Wishes

Thoughts and Prayers go out to the following:

Please inform the Vice President and Ham Chatter of any changes or needs.

This can be of death announcements, sickness or prayers requested.

Presentation Ideas Needed

Please send ideas of new presentation topics and presenters to Email: info@w4amc.com

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Letter concerning Bike MS

Good afternoon!

I hope that your week is off to a good start and you are beating the heat! My name is Caroline and I'm the Coordinator for Bike MS in the Carolinas for the National Multiple Sclerosis Society. I've been involved with Bike MS: Historic New Bern ride for a few years now, but this year I am officially overseeing all volunteers. As you may know, the MS Society is a non-profit organization dedicated toward creating a world free of MS by raising awareness, funding research, and advocating for change. We are helping people affected by MS live their best lives as we stop MS in its tracks, restore what has been lost, and end MS forever. One of the ways we do this is through major fundraising events. Bike MS is our largest revenue stream, and the Historic New Bern ride is our 8th largest ride in the country!

Each year, thousands of riders and hundreds of volunteers come out to make our event a possibility. This year's event is taking place on September 19th and 20th, 2026. Our ride will take place in the Historic Town of New Bern and surrounding areas with our Start and Finish at Union Point Park.

With only a couple months until the ride, we are reaching out to our volunteer network to ask for your support. We will have a variety of volunteer opportunities at our site location. Responsibilities can include anything from site set-up to serving food to organizing the groups of our riders and shifts can be as short as three hours. This event would be a great outreach opportunity where your members can gain service hours and welcome people from all over the state to their community all while dramatically helping those who live with MS.

I am thrilled to announce that the volunteer registration pages for the event are now active! If you or someone you know is interested in serving, please explore our volunteer registration home page. Here you can navigate through the volunteer opportunities and find shift times and role descriptions.

I would love the chance to connect with you. In the meantime, if you have any questions about the event don't hesitate to reach out. I am all about catering our volunteer opportunities to your availability and capabilities. I can be contacted at this email or by phone at 704-731-1429. I really appreciate your time, consideration, and look forward to hearing back from you.

With a CURE in mind,

Caroline Forrester
Coordinator, Endurance Events
Pronouns: She/Her
Mobile: (704) 731-1429
Fundraising Support: (855) 372-1331

BARC's President's Corner, Beth KN4FZB



Hello Friends,

I was sitting here, watching the news, noting that Japan has been shaken by an earthquake. France and Spain are having historic fires, as is Canada. Parts of the US are flooding and parts are being flattened by tornadoes. And droughts are making the rest of the country more subject to wildfires here too.

I always wonder how I could pull all the parts together to evacuate smoothly if we had to leave. I have a friend who's sister had to evacuate from her house during the fires that swept through Pasadena a few years ago. Two bits of information that she shared stuck with me and I hope that they will be helpful to you also.

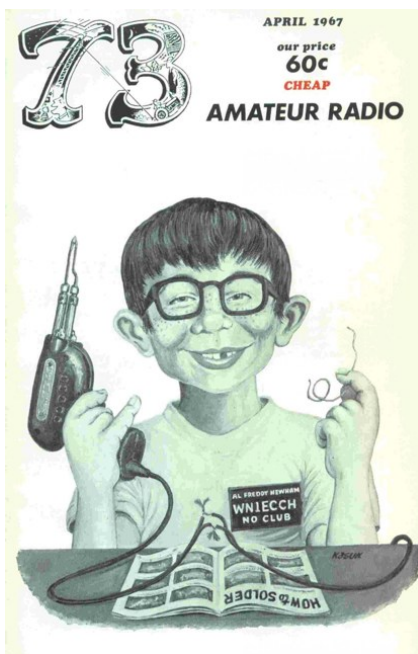
1. Have a reunification plan. This is even more important if your family is not inclined to join you in the world of amateur radios. You need a plan stating where to meet, how long to wait, secondary and tertiary meeting places, etc. Who will pick up the kids from school, or stop and grab the in-laws? Have a way to leave a mark of some kind to indicate that you are proceeding to the next step of the plan. My friend's family experienced a great deal of worry and wasted valuable time when their phones went down and they couldn't arrange a meet up. They went to the same location, but at different times and missed each other by 20 minutes. It was another 12 hours before they could get information about each other, as each had gone to their own

parents' houses.

2. Keep medication in your go bag. They forgot to grab it and had to jump through a lot of hoops to get an emergency refill, could only get a week's worth, and then the pharmacies in that area ran out and couldn't fill subsequent orders. Luckily this was not a life-sustaining medication, but a bad situation could have been even worse if it was **NEEDED and not available.**

This particular couple did lose their house in the fires and are still living with family while they decide their next steps. They have discussed the need for some kind of back up communication strategy and have gotten into GMRS **AND are learning about amateur radio too. There really is no silver lining, but we can always learn lessons, and better to learn from someone else's experience. So, while you encourage your non-radio family members to learn a little more, develop a plan that meets them at their level.**

And one more addition, as I just saw that there was a fiber cut in the Outer Banks, which knocked out service via phone and internet to the regions including Hatteras and Ocracoke. This was not due to an emergency, but having a radio and being involved in the radio community would surely make any inconveniences go easier.



Reminds of a Ham who drilled thru his car's wiper motor when running a line for power. (Editor)

W1AW Schedule

PAC	MTN	CENT	EAST	UTC	MON	TUE	WED	THU	FRI
6 AM	7 AM	8 AM	9 AM	1300		FAST CODE	SLOW CODE	FAST CODE	SLOW CODE
7 AM-12 ⁴⁵ PM	8 AM-1 ⁴⁵ PM	9 AM-2 ⁴⁵ PM	10 AM-3 ⁴⁵ PM	1400-1945	VISITING OPERATOR TIME				
1 PM	2 PM	3 PM	4 PM	2000	FAST CODE	SLOW CODE	FAST CODE	SLOW CODE	FAST CODE
2 PM	3 PM	4 PM	5 PM	2100	CODE BULLETIN				
3 PM	4 PM	5 PM	6 PM	2200	DIGITAL BULLETIN				
4 PM	5 PM	6 PM	7 PM	2300	SLOW CODE	FAST CODE	SLOW CODE	FAST CODE	SLOW CODE
5 PM	6 PM	7 PM	8 PM	0000	CODE BULLETIN				
6 PM	7 PM	8 PM	9 PM	0100	DIGITAL BULLETIN				
6 ⁴⁵ PM	7 ⁴⁵ PM	8 ⁴⁵ PM	9 ⁴⁵ PM	0145	VOICE BULLETIN				
7 PM	8 PM	9 PM	10 PM	0200	FAST CODE	SLOW CODE	FAST CODE	SLOW CODE	FAST CODE
8 PM	9 PM	10 PM	11 PM	0300	CODE BULLETIN				

W1AW's schedule is at the same local time throughout the year. From the second Sunday in March to the first Sunday in November, UTC = Eastern US time + 4 hours. For the rest of the year, UTC = Eastern US time + 5 hours.

♦ Morse code transmissions: Frequencies are 1.8025, 3.5815, 7.0475, 14.0475, 18.0775, 21.0675, 28.0675, 50.350, and 147.555 MHz.

Slow Code = practice sent at 5, 7½, 10, 13, and 15 WPM.

Fast Code = practice sent at 35, 30, 25, 20, 15, 13, and 10 WPM.

Code bulletins are sent at 18 WPM.

♦ W1AW Qualifying Runs are sent on the same frequencies as the Morse code transmissions. West Coast qualifying runs are transmitted by various West Coast stations on CW frequencies that are normally used by W1AW, in addition to 3590 kHz, at various times. Underline 1 minute of the highest speed you copied, certify that your copy was made without aid, and send it to ARRL for grading. Please include your name, call sign (if any), and complete mailing address. Fees: \$10 for a certificate, \$7.50 for endorsements.

♦ Digital transmissions: Frequencies are 3.5975, 7.095, 14.095, 18.1025, 21.095, 28.095, 50.350, and 147.555 MHz.

Bulletins are sent using 45.45-baud Baudot, PSK31 in BPSK mode, and MFSK16 on a daily revolving schedule.

Keplerian elements for many amateur satellites will be sent on the regular digital frequencies on Tuesdays and Fridays at 6:30 PM Eastern time using Baudot and PSK31.

♦ Voice transmissions: Frequencies are 1.855, 3.99, 7.29, 14.29, 18.16, 21.39, 28.59, 50.350, and 147.555 MHz. Voice transmissions on 7.290 MHz are in AM double sideband, full carrier.

♦ Notes: On Fridays, UTC, a DX bulletin replaces the regular bulletins. W1AW is open to visitors 10 AM to 3:45 PM Monday through Friday. FCC-licensed amateurs may operate the station during that time. Be sure to bring a reference copy of your current FCC amateur license. In a communication emergency, monitor W1AW for special bulletins as follows: voice on the hour, teleprinter at 15 minutes past the hour, and CW on the half hour.

W1AW code practice and CW/digital/phone bulletin transmission audio is also available real-time via the *EchoLink Conference Server* W1AWBDCT. The conference server runs concurrently with the regularly scheduled station transmissions. The W1AW Qualifying Run texts can also be copied via the EchoLink Conference Server.

During 2026, Headquarters and W1AW are closed on New Year's Day (January 1), Presidents Day (February 16), Memorial Day (May 25), Independence Day (July 3), Labor Day (September 7), Veterans Day (November 11), Thanksgiving and the following day (November 26 and 27), and Christmas (December 25).

For more information, visit us at www.arrl.org/w1aw

Signal Strength

- 1--Faint signals, barely perceptible.
- 2--Very weak signals.
- 3--Weak signals.
- 4--Fair signals.
- 5--Fairly good signals.
- 6--Good signals.
- 7--Moderately strong signals.
- 8--Strong signals.
- 9--Extremely strong signals.

Figure 1 — The current definitions for the signal strength portion of RST reports from the ARRL website. See <https://arrl.org/quick-reference-operating-aids> for additional resources.

PARC President's Corner, David W4HEX



Reserved for future communications for the Club

PARC Club Meetings:

Meets on the second Thursday of each month at :

- * Zion Episcopal Church
- * 7322 US 264 East
- * Washington, NC 27889
- 7:00 PM start time

Nets:

2m Net every Thursday at 8:00pm (Except 2nd Thursday meeting night)

Washington (Chocowinity) repeater 147.255mhz PL 131.8

80m Net every Tuesday at 7:00pm

3850 SSB (or close by if freq in use)

Breakfast every Wednesday at:

Shep's Grill

129 N. Market St

Washington, NC 27889

Open to all Hams and interested parties.

8:00 - 8:30 Start

VE Sessions: Odd numbered month (Jan, Mar, May, July, Oct, and Nov) on 2nd Saturday at 9:30. No walk-ins, please reserve a spot. **Next session May 9, 2026**

Contact Tom Kottke Kottketom@gmail.com or INFO@PARC.Com

Location:

Beaufort County EOC

1420 Highland Ave

Washington NC 27889

Salvation Army Disaster Training Courses

<https://learn.salvationarmyusa.org/EDS/faith-and-community-based-organizations>

No-cost virtual training series

NC Section News

July 29, 2024

COPIES OF PREVIOUS NC SECTION NEWSLETTERS, AS WELL AS ALL FUTURE NEWSLETTERS, CAN BE FOUND AT <https://www.ncarrl.org>

GREETINGS FROM THE HIGH COUNTRY! July 8, 2026

Like almost everywhere in North Carolina, it has been hot and dry in the High Country. When I first moved to Boone in 1970, it was a rare event for temperatures to reach 84 but now it is a fairly frequent condition during a clear summer day. Dry conditions in North Carolina can be best visualized in the map that is published each Thursday (<https://www.ncdrought.org>). I have heard weather forecasters on tv say that compared to normal rainfall numbers, our area is 19 inches behind for normal year-to-date totals.

There have been some isolated intense thunder storms that were brief but often remain stationary, particularly in the Piedmont, causing localized with flooding, along with lightning and brief, high winds. The overall assessment is that there are significantly dry conditions across the state as shown on the map for which the link is posted above.

There is concern about lower than normal levels in some reservoirs and reduced flows in rivers. Some cities have imposed restrictions on non-essential water uses, like car washing and mid-day lawn watering.

OPPPORTUNITY TO OPERATE AT NC STATE FAIR

For several years, Travis Russell (KN4WJL) has organized space for ham radio operators to have a tent and table at the NC State Fair (October 15-25). Volunteers are offered free admission if they sign up for one of the six-hour time slots (9am-3pm or 3 pm-9pm) which involve talking to the public, including kids, about ham radio. Ham radio stations are demonstrated and ARRL literature is provided for distribution to the public. Lots of food options at the State Fair. If interested, go to <https://www.facebook.com/groups/1554722855686391>

ARRL MATTERS

FIELD DAY

Since the most recent NC Section Newsletter, ham radio was most involved in Field Day on the June 27-28. Although scores have not been published, there were many groups that operated during Field Day. Your ARRL dues are used to support Field Organization personnel who made visits to FD sites.

Thanks go out to Dave Price (K4KDP, Section Youth Coordinator), Max Hopper (K4BMN, State Government Liaison), Dan Henderson (N1ND, Assistant Roanoke Director), myself, plus Roanoke Director Jim Boehner (N2ZZ and Vice Director Bill Morine (N2COP) all made site visits in various parts of North Carolina.

The site visitors found enthusiastic operators. Dave Price, Dan Henderson Max Hopper and I traveled a total of 1383 miles over the Field Day weekend making FD visits in Eastern NC, Piedmont NC, Southern Foothills and the far Southwest portion of North Carolina.

Thanks to the clubs that deployed to parks, emergency operating centers and put up temporary antennas and used emergency power.

ARRL BOARD OF DIRECTORS

ARRL members are advised that information about proposed and past actions by the ARRL Board and the Executive Committee can be viewed by logging in on the ARRL website and then going to <https://www.arrl.org/board-meetings> .

The second meeting of the ARRL Board for 2026 will be held in Windsor CT on July 17-19. The Executive Committee is authorized to act between the two annual

NC SECTION TRAFFIC REPORTS

Each month Section Traffic Manager Dave Roy (W4DNA) prepares a report about traffic passed over the various Section Nets.

Thanks go out to Dave and the various net managers as well as the net participants involved in handling the messages.

Each of the traffic reports is archived at ncarrl.org.

Unfortunately I was unable to prepare a Section Newsletter in the latter half of June so here are the two most recent reports for May and June 2026.

Dave's entire report can be viewed at the ncarrl dot org website.

W4DNA - NC Section Net Report - MAY 2026							
NET	NMGR	QNI	LISTED	PASSED	TIME	SESSIONS	TFC %
SECTION NETS							
CN	AA4MP	361	92	90	555	62	97.83%
CSN	KI4KZS	150	21	21	639	31	100.00%
NCEN	WK4WC	390	69	67	387	31	97.10%
NCMN	W3OJO	348	117	113	529	31	96.58%
THEN	N3TLV	395	0	0	520	31	N/A
LOCAL TRAFFIC NETS							
CWTN	KJ4JWC	410	75	75	484	31	100.00%
ENCTN	W4DNA	215	1	1	230	26	100.00%
PCTN	W4TTO	160	55	55	235	31	100.00%
SPECIAL INTEREST GROUP NETS							
C-MNN	KI4FAQ	485	0	0	408	31	N/A
TOTAL		2914	430	422	3987	305	98.14%

W4DNA - NC Section Net Report - JUNE 2026							
NET	NMGR	QNI	LISTED	PASSED	TIME	SESSIONS	TFC %
SECTION NETS							
CN	AA4MP	401	118	117	632	60	99.15%
CSN	KI4KZS	149	22	22	651	30	100.00%
NCEN	WK4WC	410	84	84	441	30	100.00%
NCMN	W3OJO	333	173	169	605	30	97.69%
THEN	N3TLV	346	0	0	459	26	N/A
LOCAL TRAFFIC NETS							
CWTN	KJ4JWC	529	106	106	497	31	100.00%
ENCTN	W4DNA	179	14	14	392	26	100.00%
PCTN	W4TTO	165	79	79	294	30	100.00%
SPECIAL INTEREST GROUP NETS							
C-MNN	KI4FAQ						N/A
NOTE: C-MNN = Metrolina (Charlotte-Mecklenburg) Nightly Net							

UPCOMING HAMFESTS

- July 11 - Firecracker Hamfest. Sponsored by the Rowan Amateur Radio Society, held at Salisbury Civic Center, 315 Martin Luther King Ave., Salisbury, NC 28144. Info at <http://rowanars.net>
- July 18 – Cary Swapfest. Sponsored by the Cary Amateur Radio Club, held at Ritter Park, 301 W. Lochmere Drive, Cary, NC 27511
- July 25 – WSCARS Hamfest. Sponsored by the Western Carolina Amateur Radio Society, held at the Smoky Mountain Event Center, 758 Crabtree Rd., Waynesville, NC 28785. Info at <http://wcars-club.org/>
- August 8 – Sponsored by the Cape Fear Amateur Radio Club, held at the Cumberland County Shrine Club, 7040 Ramsey Street, Fayetteville, NC 28301. Info at <https://cfarsnc.org/>
- Sept 4-5 - Sponsored by the Shelby Amateur Radio Club, held at Cleveland County Fairgrounds, 1751 E. Marion St., Shelby, NC 28150. Info at <http://shelbyhamfest.com>

CLOSING COMMENT

The ham radio community has likely never had more opportunities to be involved and active! We have just finished the largest participation event which is Field Day.

Besides the hamfests that are listed in each newsletter, there are numerous opportunities for activation in the Parks on the Air and Summits on the Air program.

The weather, while warm, is not the brutal cold of winter so it is a good time to get outside and work on antennas or to participate in a fox hunt.

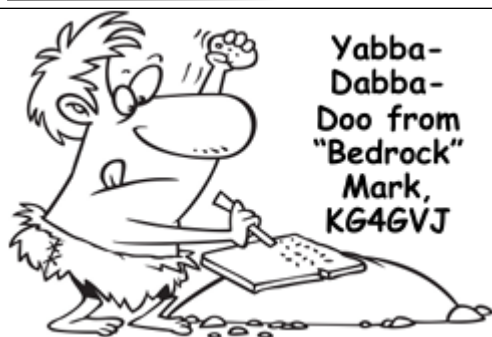
When it is too hot or too cold build something!

Just think of all the radio-related things that you can be doing that will keep ham radio active and fun for you and others.

Get on the air!

Best wishes to each of you.

Marv, WA4NC
Boone



Hi Folks,

It's August already??? Time sure flies. I hope you are all doing well. I've noticed that I'm not getting the Emails I use to get from the ARRL. So a bit more work to try to get something that may be of interest to some if not all of you.

We sure had a lot of Thunder storms earlier in July. I've been rather busy at home these days. Been the primary driver means I take everyone to their appointments most of the time, along with the long distance drives to and from Maryland. I've changed cars, so I'm trying to take time to get my mobile rig installed into the car for Events like MS Bike. I've done Rest stops and SAG for MS Bike for the last few years. A handheld works fine for most of the rest stops. Only one that I know of needs a better antenna and power. SAG required me to transport once in a while the riders and their bike. Also helped with a inflator for a tire repair. Every year is different on what happens and who you help. Some drivers bring someone with them to help navigate the routes they are patrolling. First day starts early for the Hams and others, we meet before the Event starts and learn where we will be working. Sunday usually starts a bit later, more of getting to your assigned area before the event start for the day.

Interested in the Ham Chatter?

If your not receiving *Ham Chatter* email notices and would like to receive them, please send an email to Hamchatter@w4amc.com so we can get your email address and put you on our list. You may miss some important BARC or PARC notices.—KG4GVJ

Be a Net Control

Volunteer to help with the weekly net for BARC or other Nets. All are welcomed. It's a great practice for emergency nets or events. A script is available to read off of to help in the progress on the web site.

PUBLIC SERVICE? 2026 NC events.

Website for NC hams who are interested in public service, Check it out at <https://hpsnc.org/>.

[NBARC] Club Facebook Pages:

Our [NBARC] event photos are posted on BOTH our Public AND Private Facebook Club Pages for your viewing pleasure. You can view the photos and even right-click and save them to your computer. There are over 80+ Photos that we took just during our 2022 Summer Field Day alone for you to enjoy! Facebook makes it easy for anyone to share their photos, comments, and Buy-N-Sale items, and post interesting articles. Feel free to use it and Join our Private group as well. The Public page is open to the general public.

<https://www.facebook.com/NewBernARC> is our [NBARC] Public (Open to anyone) Facebook Page.

<https://www.facebook.com/groups/nbarc.org> is our [NBARC] Private (Must Join To View) Facebook Page.

<https://www.facebook.com/NewBernARC> is our [NBARC] Public (Open to anyone) Facebook Page.

<https://www.facebook.com/groups/nbarc.org> is our [NBARC] Private (Must Join To View) Facebook Page.

rea Ham Radio Clubs Websites:

Brightleaf Amateur Radio Club - W4AMC (BARC) (Greenville, NC)

<https://www.facebook.com/groups/BrightleafARC/>

<https://www.facebook.com/w4amc/>

<https://www.qsl.net/w4amc/>

<https://w4amc.com/>

Onslow Amateur Radio Club (OARC) (Jacksonville, NC)

<http://www.onslowarc.org/index.html>

<https://www.facebook.com/onslowarc/>

Carteret County Amateur Radio Society (CCARS) (Newport/Morehead City, NC) - <http://www.w4ymi.com/>

<https://www.facebook.com/Carteret-County-Amateur-Radio-Society-109971169092008/>

Amateur Radio Emergency Service (ARES) - NC

<https://www.facebook.com/groups/ARES.NC/>

Wayne County Amateur Radio Association (WCARA) (Goldsboro, NC)

<https://www.facebook.com/WayneCountyAmateurRadioK4CYP/>

Pamlico Amateur Radio Club (PARC) (Washington, NC)

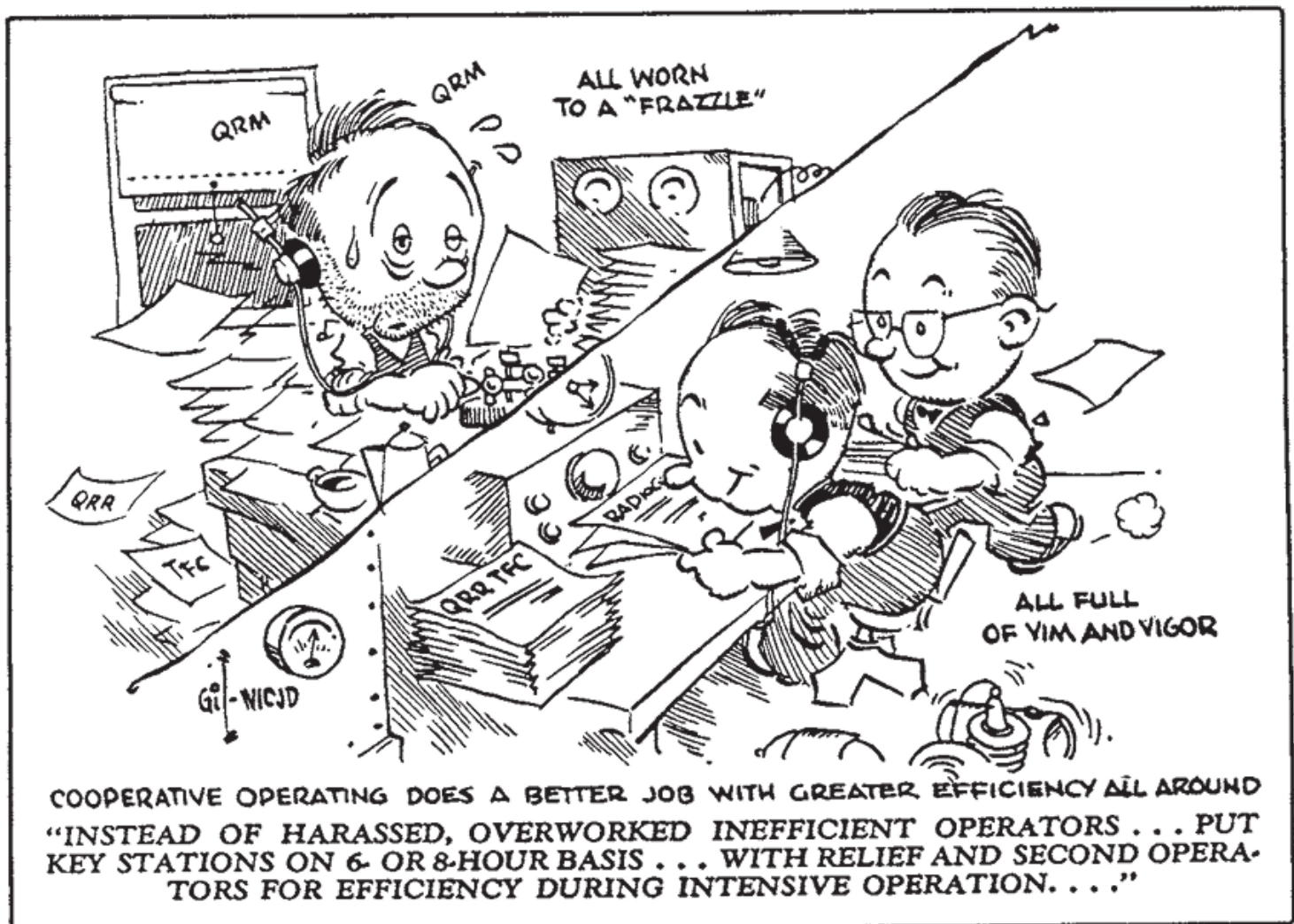
<https://www.k4bch.com/>

Pamlico Amateur Radio Society (PARS) (Oriental, NC)

<http://www.n4prs.org/>

Kinston Amateur Radio Club (KARS) (Kinston, NC)

<http://w4oix.org/>



The Radio Amateur's Code

THE RADIO AMATEUR IS:

CONSIDERATE...

He/She never knowingly operates in such a way as to lessen the pleasure of others.

LOYAL...

He/She offers loyalty, encouragement and support to other amateurs, local clubs, the IARU Radio Society in his/her country, through which Amateur Radio in his/her country is represented nationally and internationally.

PROGRESSIVE...

He/She keeps his/her station up to date.
It is well-built and efficient.
His/Her operating practice is above reproach.

FRIENDLY...

He/She operates slowly and patiently when requested; offers friendly advice and counsel to beginners; kind assistance, cooperation and consideration for the interests of others.

These are the marks of the amateur spirit.

BALANCED...

Radio is a hobby, never interfering with duties owed to family, job, school, or community.

PATRIOTIC...

His/Her station and skills are always ready for service to country and community.

US Amateur Radio Bands

Operator license classes: **E** = Amateur Extra **A** = Advanced **G** = General **T** = Technician **N** = Novice
CW operation is permitted throughout all amateur bands. Except as noted, all frequencies are in megahertz (MHz).

 = RTTY, data, phone, image
  = USB phone, RTTY, data and CW
  = RTTY and data
  = phone and image
 = SSB phone
 = CW only

LF – Low Frequency band

2200 Meters (135 kHz) E,A,G
1 W EIRP maximum



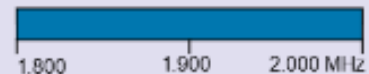
Amateurs wishing to operate on 2200 or 630 meters must first register with the Utilities Technology Council online at <https://utc.org/plc-database-amateur-notification-process/>. You need only register once for each band.

MF – Medium Frequency bands

630 Meters (472 kHz) E,A,G
5 W EIRP max, except in Alaska within 496 miles of Russia where the limit is 1 W EIRP

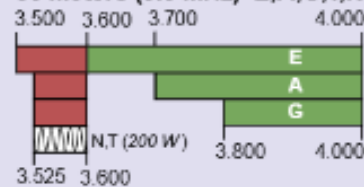


160 Meters (1.8 MHz) E,A,G

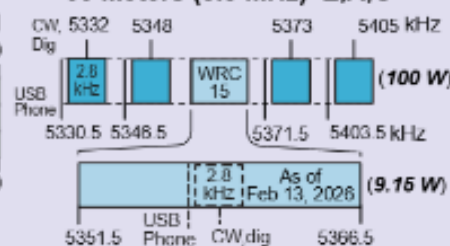


HF – High Frequency bands

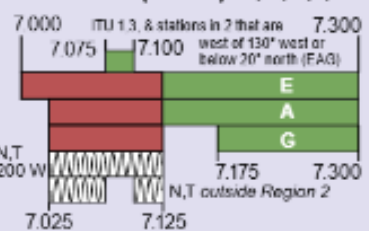
80 Meters (3.5 MHz) E,A,G,T,N



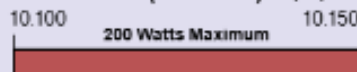
60 Meters (5.3 MHz) E,A,G



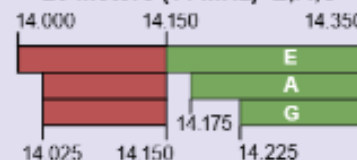
40 Meters (7 MHz) E,A,G,T,N



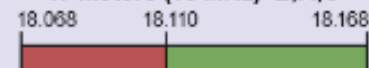
30 Meters (10.1 MHz) E,A,G



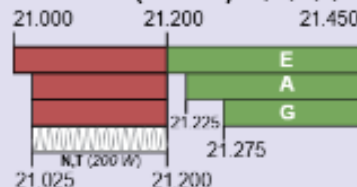
20 Meters (14 MHz) E,A,G



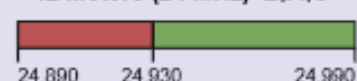
17 Meters (18 MHz) E,A,G



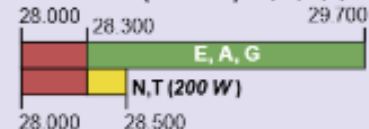
15 Meters (21 MHz) E,A,G,T,N



12 Meters (24 MHz) E,A,G

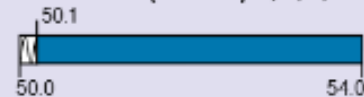


10 Meters (28 MHz) E,A,G,T,N



VHF – Very High Frequency bands

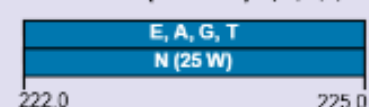
6 Meters (50 MHz) E,A,G,T



2 Meters (144 MHz) E,A,G,T

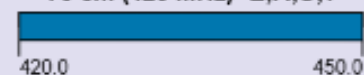


1.25 Meters (222 MHz) E,A,G,T,N

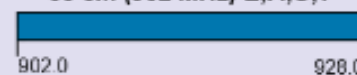


UHF – Ultra High Frequency bands

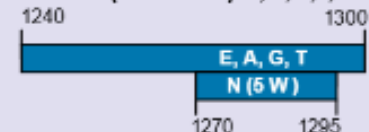
70 cm (420 MHz) E,A,G,T



33 cm (902 MHz) E,A,G,T



23 cm (1240 MHz) E,A,G,T,N



SHF&EHF – Super and Extremely High Frequency bands

All licensees except Novices are authorized all modes on the following frequencies:

2300-2310 MHz 3300-3450 MHz 10.0-10.5 GHz 47.0-47.2 GHz 122.25-123.0 GHz 241-250 GHz
 2390-2450 MHz 5650-5925 MHz 24.0-24.25 GHz 76.0-81.0 GHz 134-141 GHz All above 275 GHz

See www.arrl.org/band-plan for detailed band plans.

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OTAbands rev. 1/16/2026

**BARC Website, some Blog
page Titles****[Hex Beam in the Air!](#)**

Even more than this on the website.

Feel free to view, comment and add.

**E. N. C. Repeater
Inc.****Eastern North Carolina Re-
peater Association**

W4NBR Repeater 146.685 PL
88.5

Individual Membership (Annual Dues of \$15.00), Family Membership – All licensed individuals domiciled at same the address (Annual Dues of \$15.00)

Dues (cash or check made payable to E.N.C. Repeater Inc.) to any Club Officer, or mail to David Burt, 1425 Harris Ct., Cary, NC 27511 or email to enc@inner360.com

**U.S. KFF Park-County Da-
tabase Listing For World
Wide Flora & Fauna
(WWFF)**

[https://countyhunter.com/Toplist/
KFF-County.htm](https://countyhunter.com/Toplist/KFF-County.htm)

Parks and state and counties they are in.

****Renew/Join Now****
Help Support BARC.

***** Membership Dues*****

Membership dues for BARC are due **January 1** every year. Membership dues are as follows and are almost the same as 2020: • Regular Member \$20.00 • Family Member \$2.00 • Associate Member (Non-Licensed) \$5.00 • Honoree Members \$0.00 • New Hams: Free first calendar year (Jan. to Dec.)

We are requesting that you send the application form in, so that we can have your correct information on file. The form can be downloaded at:

<https://n4pvh.files.wordpress.com/2020/11/application-for-membership.pdf>

Please give the application and dues to the Treasurer at the meeting or mail your dues, along with the member application form to:

Brightleaf Amateur Radio Club, P.O. Box 8387, Greenville, NC 27835

Or go to <https://w4amc.com/membership/> to use PayPal at the page bottom.

If there are any questions concerning membership status or dues, please contact Treasurer@w4amc.com.

Thank you for your continued support and participation in BARC.

Some EXAM TESTING Locations

[NBARC] Ham Radio (VE) License Testing:

The [NBARC] New Bern Amateur Radio Club sponsors a (VE) Ham Radio License Testing Exam on the 3rd Saturday of EVEN NUMBERED MONTHS, hours are 9:00 AM - 11:00 AM. So, the next exam is scheduled for Saturday, June 21, 2025.

Exam times & location are: 9:00 AM - 11:00 AM

Rheem's Volunteer Fire Dept.

5860 Hwy 17 South

New Bern, NC 28562

Contact: Jim Scheer, W4NLD Ph: (252) 876-3733

As you face the building, enter from the left side.

Exam fees are \$15.00 but, it might go up in the future, so don't be surprised if the fee changes. Bring cash, or make personal checks or money orders out to; ARRL/VEC.

To obtain an Amateur Radio License and Call sign, you must first obtain a Federal Communication Commission (FCC) Registration Number (FRN).

Go to the FCC.GOV Website -

Select - FCC Commissions Registration System (CORES)

Select - UPDATED CORES

Select - LOGIN; and provide a username and password.

Follow the instructions to obtain an FRN.

After you have obtained your FRN, search the internet for NCVEC QUICK-FORM-605-APPLICATION. This will take you to the AMATEUR RADIO RELAY LEAGUE (ARRL) website with the interactive form NCVEC605. Fill out SECTION 1. Be sure to enter your FRN in the appropriate block, print the form, and bring it to the test session.

Looking forward to meeting you at the exam session.

How to Get your GMRS License in only 4 steps:

https://www.buywowayradios.com/blog/2023/06/how-to-get-a-gmrs-license-in-only-four-steps.html?utm_source=E20230612-5&utm_medium=email&utm_campaign=E20230612-5

Ham Ads



Ham Ads will be run, free of charge in Ham Chatter for three months for each renewal. Ads must be received by the last week of the month to be included in the following issue. Send ads to: **Ham Chatter, PO Box 8387, Greenville, NC 27835. Or Email the Ham Chatter.**

Used Radios and equipment for Sale, Buy or Find:

BARC selling a Tri-bander Antenna

Ham Ads

Commercial Ad Rates

1/8 page, Business Card Size
 \$10 per Month - \$100 per Year
 Send ads to: **Ham Chatter,**
PO Box 8387, Greenville, NC 27835
 Help support *Ham Chatter* and the club.
Donations accepted!

No Charge for Ham's selling or looking for items.

How to print a copy of your FCC License

by Jim, KV4SJ

To access an official copy of your license:

1. Go to: [HTTPS://wireless2.fcc.gov/UlsEntry/licManager/login.jsp](https://wireless2.fcc.gov/UlsEntry/licManager/login.jsp)
 2. Log in with your FRN and password. (Also has links to find or get your FRN.)
 3. Click on "Download Electronic Authorizations" in the links on the left hand side.
 4. Select your call sign in the box labeled "My Authorizations" and click on the Add button to copy it into the "Authorizations to Download" box.
 5. Click on the Download button to download an official copy of your license in PDF format.
- via Forsyth ARC Newsletter, August 2020

BARC on FACEBOOK

<https://www.facebook.com/w4amc/>

Facebook and Group details

<http://www.w4amc.com/barcnews.html#BARC>

Pitt County Repeater Association

<http://www.pcr.us/>

Monday & Monday, CPA's, PA

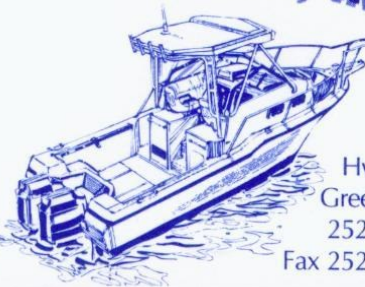
Certified Public Accountants

TERRY A. MONDAY, CPA, CVA, EA
K4ZYD

105-D East Victoria Ct.
 Greenville, NC 27858

Phone (252) 321-6007
 Fax (252) 321-2991

MARK'S MARINE, INC.



Mark Langley
 Mike Langley
KD4MTT

Hwy. 33 East
 Greenville, NC
 252 758-3309
 Fax 252 758-1396

CALENDAR OF EVENTS

Contest, Events and Meetings

2026 Starts Here:

Aug 11 , BARC Meeting
Aug 13 PARC Meeting
Aug 25 BARC Board Meeting
Sept 8 BARC Meeting-Dinner
Sept 10 PARC Meeting
Sept 19-20 **MS Bike** New Bern
Sept 29 BARC Board Meeting
Nov 7 JARSfest <https://www.jars.net/event-list/#!event/2026/11/7/37th-annual-jarsfest-2026>

Contest Calendar: For more Contest and all the rules:

<https://www.contestcalendar.com/weeklycont.php>

Visit the [ARRL Contest Calendar](#) for more events and information.

Bruce Horn, WA7BNM, [Contest Calendar](#) website. The site now includes a [5-Week Calendar](#) .
There's more than I could post available.

BARC Meetings are open to all.

BARC Regular Meeting - 2nd Tuesday @ 6:30 PM Live

BARC Breakfast - Saturday after General meeting

BARC Board Meeting - Last Tuesday @ 7:00 PM ZOOM or Alternative Except in December.

PARC, Pamlico Meetings - 2nd Thursday @ 7pm

**** Club Activities, Events, Ideas and Dates to do together. ****

PUBLIC SERVICE? Website for NC hams who are interested in public service, Check it out at <https://hpsnc.org/>.

Start - Finish		Date-Time	Date-Time	Bands	Contest Name	Mode	Exchange	Sponsor's Website
Date-Time	Date-Time							
1	0001	2	2359	28	10-10 International Summer Contest, SSB	Ph	Name, mbr or "0," SPC	www.ten-ten.org
1	1200	1	2359	1.8-28	European HF Championship	CW Ph	RS(T), 2-digit year first licensed	euhf.s5cc.eu
1	1800	2	0559	1.8-28	North American QSO Party, CW	CW	Name, state/DC/province/country	www.ncjweb.com
1	1800	2	1800	222 MHz and up	ARRL 222 MHz and Up Distance Contest	CW Ph Dig	6-char grid	www.arri.org/222-mhz-and-up-distance-contest
2	1400	2	1700	3.5-14	SARL HF Phone Contest	Ph	RS, serial	mysarl.org.za
4	0000	4	0200	3.5-28	ARS Spartan Sprint	CW	RST, SPC, pwr	ars-qrp.com
6	0000	6	0500	144	VHF-UHF FT8 Activity Contest-NA	Dig	4-char grid	ft8activity-na.net
6	0000	7	0300	7	Walk for the Bacon QRP Contest	CW	Max 13 WPM: RST, SPC, name, mbr or pwr	qrpcontest.com/pigwalk40
6	1700	6	2100	28	NRAU 10m Activity Contest	CW Ph Dig	RS(T), 6-char grid	nrau.net
6	2000	6	2200	1.8-28,50	SKCC Sprint Europe	CW	RST, SPC, name, mbr or "none"	www.skccgroup.com
8	0000	9	2359	2.3 GHz and up	ARRL EME Contest	CW Ph Dig	See rules	www.arri.org/eme-contest
8	0000	9	2359	3.5-28	WAE DX Contest, CW	CW	RST, serial	www.darc.de
8	1200	9	1159	3.5-28	YB Bekasi Merdeka Contest	CW Ph	RS(T), YB section or "DX"	bmc.orari-kotabekasi.com
8	1200	9	2359	1.8-28,50	SKCC Weekend Sprintathon	CW	RST, SPC, name, mbr or "none"	www.skccgroup.com
8	1400	8	2200	3.5-28	Kentucky State Parks on the Air	CW Ph Dig	KY park abbr or SP or "DX"	k4msu.com/kypota
8	1400	9	0400	1.8-28	Maryland-DC QSO Party	CW Ph	MDC county/city or SPC	www.w3vpr.org
9	1300	9	1600	3.5-14	SARL HF Digital Contest	Dig	RST, serial	mysarl.org.za
10	0000	10	0200	1.8-28	4 States QRP Group Second Sunday Sprint	CW Ph	RS(T), SPC, mbr or pwr	www.4sqrp.com
11	1900	11	2029	3.5,7	DARC FT4 Contest	Dig	Signal report, 4-char grid	www.darc.de
12	0030	12	0230	3.5-14	NAQCC CW Sprint	CW	RST, SPC, mbr or pwr	naqcc.info/sprint_rules.html
12	0700	14	0700	144	MMMonVHF/DUBUS 144 MHz Meteorscatter Sprint Contest	CW Ph Dig	Signal report	www.mmmmonvhf.de
13	0000	13	0500	432	VHF-UHF FT8 Activity Contest-NA	Dig	4-char grid	ft8activity-na.net
15	0000	16	1600	3.5-28	SARTG WW RTTY Contest	Dig	RST, serial	www.sartg.com
15	0800	16	0800	1.8-28	Russian District Award Contest	CW Ph	RS(T), RU district code or serial	rdaward.org/rdac1.htm
15	0900	17	0759	10 GHz to light	ARRL 10 GHz and Up Contest	CW Ph Dig	6-char grid	www.arri.org/10-ghz-up
15	1200	15	1300	7	SARL Youth QSO Party	Ph	RS, age	mysarl.org.za
15	1200	16	1200	1.8-28,50	Keyman's Club of Japan Contest	CW	RST, JA prefecture/district code or CQ zone	kcj-cw.com
15	1600	15	1759	1.8-28,50	Feld Hell Sprint	Dig	See rules	sites.google.com/site/feldhellclub
15	1800	16	0559	1.8-28	North American QSO Party, SSB	Ph	Name, state/DC/province/country	www.ncjweb.com
15	1800	16	2100	1.8-28	CVA DX Contest, CW	CW	RST, PY state or continent or "MIL"	cvadx.org
16	1700	16	2100	3.5-28	NJQRP Skeeter Hunt	CW Ph	RS(T), SPC, mbr or pwr, "W"	www.qsl.net/w2lj
16	1800	16	2359	3.5-28	ARRL Rookie Roundup, RTTY	Dig	Name, 2-digit year first licensed, SPC	www.arri.org/rookie-roundup
16	2300	17	0100	1.8-28	Run for the Bacon QRP Contest	CW	RST, SPC, mbr or pwr	qrpcontest.com/pigrun
17	1900	17	2100	3.5-28	RSGB FT4 Contest	Dig	Signal report	www.rsgbcc.org
20	0000	20	0500	1296	VHF-UHF FT8 Activity Contest-NA	Dig	4-char grid	ft8activity-na.net
20	0000	21	0300	14	Walk for the Bacon QRP Contest	CW	Max 13 WPM: RST, SPC, name, mbr or pwr	qrpcontest.com/pigwalk20
20	1900	20	2000	3.5-14	NTC QSO Party	CW	Max 25 WPM: RST, mbr or "NM"	pi4ntc.nl
22	1200	23	1200	3.5-28	YO DX HF Contest	CW Ph	RS(T), YO county or serial	www.yodx.ro
22	1200	23	1200	7,14,21,28	ARSI VU DX Contest	CW Ph	RS(T), VU 2-letter state/UT code or serial	arsi.info
22	1600	23	0400	1.8-28	Ohio QSO Party	CW Ph	RS(T), OH county or SPC	www.ohqp.org
22	1600	24	0200	1.8-28	Hawaii QSO Party	CW Ph Dig	RS(T), HI district or SP	www.hawaiiqsoparty.org
22	1800	23	2100	1.8-28	CVA DX Contest, SSB	Ph	RST, PY state or continent or "MIL"	cvadx.org
23	1400	23	1700	3.5-14	SARL HF CW Contest	CW	RST, serial	mysarl.org.za
26	0000	26	0200	1.8-28,50	SKCC Sprint	CW	RST, SPC, name, mbr or "none"	www.skccgroup.com
28	2200	30	2359	1.8-28	SCRY/RTTYOps WW DX RTTY Contest	Dig	RST, 4-digit year license first issued	rttyops.com/index.php
29	0000	29	2359	1.8-28,50	Feld Hell Sprint	Dig	See rules	sites.google.com/site/feldhellclub
29	0600	30	0559	3.5-28	ALARA Contest	CW Ph	RS(T), serial, mbr or YL/OM/club station	www.alara.org.au
29	1200	30	0300	1.8-28,50	U.S. Islands QSO Party	CW Ph Dig	RS(T), island designation or SPC	usislands.org
29	1200	30	1200	1.8-28	World Wide Digi DX Contest	Dig	4-char grid	ww-digi.com
29	1400	30	2000	3.5-28,50	Kansas QSO Party	CW Ph Dig	RS(T), KS county or SPC	ksqsoparty.org

CALENDAR OF EVENTS

Upcoming Section, State, Division Conventions and Hamfest

2026:

the Fairgrounds as part of the ARRL Year of the Club activity and will be operating as W1AW/4.

The [ARRL Hamfest and Convention Database](#) to find events in your area.

**Mark Your Calendars Now for the
Bigger & Better BENSON, NC Jars-
FEST New Location!! New
Date!!**

What: JarsFEST 2026 (Benson, NC Hamfest)

When: SATURDAY, Nov 7, 2026

Location: The Farm in Selma, NC off I95 [https://
thefarmnc.com/the-farm-at-95/](https://thefarmnc.com/the-farm-at-95/)

Time: 8:00 AM - 1:00 PM

Costs: Pre-sale Tickets @ \$9 ea and Tickets @
Door \$12ea (Children Under 12 are Free)

Website: [https://www.jars.net/event-list/#!/
event/2026/11/7/37th-annual-jarsfest-2026](https://www.jars.net/event-list/#!/event/2026/11/7/37th-annual-jarsfest-2026)

- August 8, Fayetteville, 26th Annual Cape Fear Amateur Radio Swapfest, Cumberland County Shrine Club, 7040 Ramsey Street, Fayetteville. Sponsored by the Cape Fear Amateur Radio Society. Info at <https://cfarsnc.org/swap-fest>
- September 4 & 5, Shelby, Shelby Hamfest, ARRL North Carolina State Convention held at the Cleveland County Fairgrounds, 1751 E. Marion St., Shelby. Sponsored by the Shelby Amateur Radio Club. Info at [https://
shelbyhamfest.com/](https://shelbyhamfest.com/). SARC will have an on-the-air station at

Special Event Stations

Working special event stations is an enjoyable way to help commemorate history. Many provide a special QSL card or certificate!

Aug. 1, 1100Z – 1700Z, W8B, Fremont, OH. Sandusky Valley Amateur Radio Club, W8NCK. **1813 Battle of Fort Stephenson**. 7.040 7.265 14.040 14.265. Certificate. David Dyke, 2783 E. State St., Fremont, OH 43420.

Aug. 5 – Aug. 9, 0000Z – 2359Z, K8M, Athens, OH. Athens County (Ohio) Amateur Radio Association. **King Midget Micro-Car 80th Anniversary**. 7.245 14.245. QSL. K8M, 97 Columbia Ave., Athens, OH 45701. *Celebrating the smallest street-legal motor car ever made in America.* <http://k8m.info>

Aug. 6 – Aug. 8, 1600Z – 2200Z, W9T, Tipton, IN. Tipton County Indiana Amateur Radio Club. **Mid-America Threshing & Antique Tractor Show**. 7.225 14.225 21.325 28.425. QSL. Tipton County Indiana Amateur Radio Club, 3229 S. 110 W., Tipton, IN 46072-8912. www.k9trc.org

Aug. 7 – Aug. 23, 1600Z – 2359Z, W9ISF, Indianapolis, IN. Indiana State Fair Amateur Radio Club. **Indiana State Fair**. 7.240 14.240 21.300 28.400. QSL. Ken Bandy, 7405 E. County Rd. 900 N., Brownsburg, IN 46112. ken.kj9b@gmail.com

Aug. 8, 1700Z – 2359Z, NI6IW, San Diego, CA. USS Midway Museum Ship. **Operation Paul Bunyan**. 7.250 14.070 14.320; PSK31, D-STAR on PAPA System Repeaters. QSL. USS Midway Museum Ship COMEDTRA, 910 N. Harbor Dr., San Diego, CA 92101. www.qrz.com/db/ni6iw

Aug. 15, 1000Z – 2030Z, W2GSB, Babylon, NY. Great South Bay Amateur Radio Club. **Fire Island Lighthouse Special Event**. 7.275 14.245 21.325 28.500. QSL. Fire Island Lighthouse NA026, 200 E. Sunrise Hwy., Lindenhurst, NY 11757. www.gsbarc.org

Aug. 15, 1400Z – 2200Z, N9B, Madison, IN. Clifty Amateur Radio Society, W9EFU. **Steamboat Nannie Byers Disaster of 1866**. 7.250 14.325 28.328; 20-meter and 10-meter FT8. eCertificate. Jerry Barnes, 601 Spring St., Madison, IN 47250. www.qrz.com/db/N9B or www.facebook.com/groups/1278131608901811

Aug. 15 – Aug. 17, 1800Z – 0100Z, KL7DRC, Delta Junction, AK. Delta Amateur Radio Club (DARC). **Deltana Fair Special Event Station**. 14.250 14.320. Certificate. Delta Amateur Radio Club, ATTN: KL7DRC Special Event Station, P.O. Box 1061, Delta Junction, AK 99737-1061. www.kl7drc.org

Aug. 22, 1330Z – 2100Z, K3S, Port of Baltimore, MD. Nuclear Ship Savannah Amateur Radio Club. **NS Savannah Maiden Voyage Anniversary**. 7, 14, 18, 21, 28. QSL. Ullis Fleming, 980 Patuxent Rd., Odenton, MD 21113. *Check spotting networks.* www.qrz.com/db/k3s

Aug. 29 – Sep. 12, 1300Z – 2300Z, K9A, Auburn, IN. Northeastern Indiana Amateur Radio Association. **Auburn Cord Duesenberg Festival Special Event Station**. 7.180 14.250 28.350. Certificate & QSL. Northeastern Indiana Amateur Radio Association, P.O. Box 145, Auburn, IN 46706-0145. *W9OU members will be operating Sept. 4 and 5 from 9 AM – 7 PM. Frequencies are ± 5 kHz depending on band conditions. QSL and certificate are \$4 for US stations/\$6 for non-US stations.* www.w9ou.org

Certificates and QSL cards: To obtain a certificate from any of the special event stations offering them, send your QSO information along with a 9 x 12-inch self-addressed, stamped envelope (3 units of postage) to the address listed in the announcement. To receive a special event QSL card (when offered), be sure to include a self-addressed, stamped business envelope along with your QSL card and QSO information.

Special Events Announcements: For items to be listed in this column, use the ARRL Special Events Listing Form at www.arrl.org/special-events-application, or email information to events@arrl.org.

Submissions must be received by ARRL HQ no later than the 1st of the second month preceding the publication date; a special event listing for **November QST** would have to be received by **September 1**. In addition to being listed in *QST*, your event will be listed on the ARRL Web Special Event page. Note: All received events are acknowledged. If you do not receive an acknowledgment within a few days, please contact us. ARRL reserves the right to exclude events of a commercial or political nature.

You can view all received Special Events at www.arrl.org/special-event-stations.