

Ham Chatter



Volume 60 Issue 9

An Official BARC, W4AMC, and PARC Publication

September 2026

Editor, Mark, KG4GVJ

Email: hamchatter@w4amc.com

New VP elected until end of year

George Robinson, AG8AR, who will serve as VP for the rest of the year.

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

To sign up: <https://hpsnc>. Still need folks to help. It can be for both days, or just one day. Positions is SAG: This involves patrolling an assigned course keeping track of the last rider and looking for riders needing assistance. Communicating to net control updates and reporting issues found. Sometime taking riders and there bikes to the next Rest Stop on the route.

Rest Stops are Communications, letting Net know when first riders arrive and last rider has left. If low on available people, the Ham may be assigned to another Rest Stop after last rider has left.

You do not need to be a member of a Club to help. Sign up now so you can be included in briefings and can do the Paper work/Video before the weekend.

BARC Dinner will be Oct 14, 2026

BARC Sept 8, 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 Sept 10, 7:00pm

BARC Board Meeting - Sept 29, 2026. ZOOM 7pm

Colombian Emergency

Members of the [Liga Colombiana de Radioaficionados -- LCRA] are already deploying alongside the Colombian Red Cross to provide communications support in the wake of the disaster.

In Colombia, the [LCRA] uses the International Amateur Radio Union Region 2 (IARU R2) frequencies for emergency communications, as follows:

80 m: 3985 kHz
40 m: 7060, 7240, and 7275 kHz
20 m: 14300 kHz
17 m: 18160 kHz
15 m: 21360 kHz
2 m: 146.520 MHz (simplex)

For this reason, we ask all fellow radio amateurs to keep these frequencies clear and simply monitor them, in case our assistance is needed by our Colombian colleagues.

We will share further information as it becomes available.

We also appreciate the collaboration of José Fernando Velez, HK4VEL, who is likewise supporting LCR communications.

Carlos Alberto Santamaría González, CO2JC
IARU R2 Emergency Coordinator

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 :

09-01	KG4NSC	Pat
09-01	KC4ROR	Rose
09-05	KQ2V	Bro. Simon
09-06	KD4MTT	Mike
09-14	WA4DAN	Murray
09-20	W4FA	John
09-26	KC4HHW	Billy
09-29	WA7FXB	Albert

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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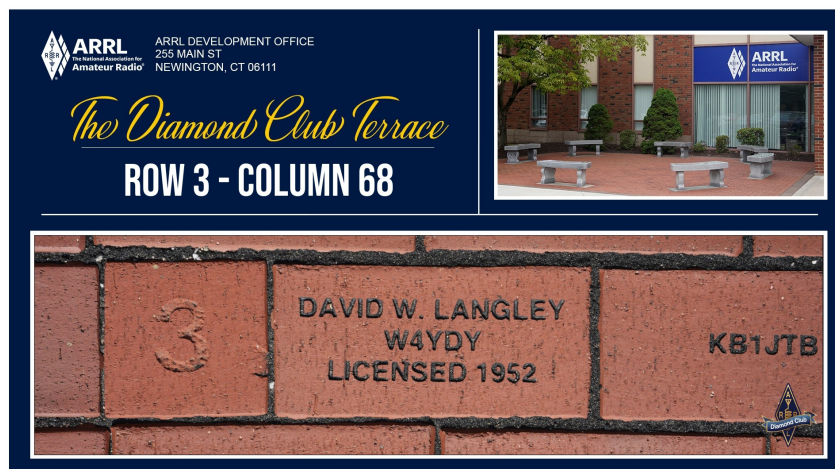
BARC's President's Corner, Beth KN4FZB



Hello Friends,

Just a reminder that our typical September picnic at Dave Wood's has been moved to October, and that this month's meeting will be a regular meeting at Oakwood at 6:30. Please join us to hear from Daryl Shaw, NC4AK as he tells us about his recent AuxComm certification (Congratulations Daryl!). As usual, both of these are the second Tuesday of their respective months. And speaking of AuxComm, there is a course coming up in October, the 5th through 9th in Fayetteville. You can register at terms.ncem.org, or contact Charlie Ingle at inglec16@gmail.com for more information.

Also, Check out the brick honoring our own Dave Langley, W4YDY. It has been placed at the Diamond Club Terrace of the ARRL headquarters in Connecticut. Dave was honored by his daughter Susan, WA4AKB, for his commitment and dedication to ham radio for nearly 75 years.



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).

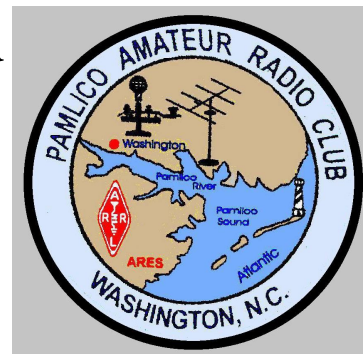
For more information, visit us at www.arrl.org/w1aw

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 ever 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

Subject: Roanoke Division Summer Newsletter and request!
Date: Sat, 15 Aug 2026 17:11:19 -0400 (EDT)
From: ARRL Members Only Web site <memberlist@arrl.org>
To: w4ydy@suddenlink.net

ATTENTION All Ham Radio Operators Living in North Carolina, South Carolina, Virginia and West Virginia:

We encourage everyone to click on the hyperlink below to read the Summer 2026 ARRL Roanoke Division newsletter, and to share it with club members and fellow Hams, whether they belong to ARRL or not. The Amateur Radio Emergency Preparedness Act is a bill before Congress which would bring relief to those operators who live in neighborhoods and subdivisions with private antenna restrictions. ARRL's Washington team has been working behind the scenes to move the proposed legislation along, and it has reached a critical point for consideration. With almost 60,000 licensed Amateur Radio operators living in the four states which make up ARRL's Roanoke Division (North Carolina, South Carolina, Virginia and West Virginia) your voice in support of this bill at this time will help. According to trade association figures, an estimated one of every three licensed operators have restrictions which prohibit outside antennas. Please take a few minutes to read the newsletter and click on the QR code or link embedded in the newsletter to send your congressman and U.S. senators a letter encouraging their vote. ARRL has generated almost 160,000 letters in support of the bill, but we need more. Many thanks for adding your support.

<https://arrl-roanoke.com/Newsletters/2026%20Summer%20Newsletter.pdf>

As always, if the direct link does not work for you, please go to <https://www.arrl-roanoke.com> and click on "Newsletters"

73 de

Dr. Jim Boehner, N2ZZ, ARRL Roanoke Division Director

Bill Morine, N2COP, ARRL Roanoke Division Vice Director

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! Aug 2, 2026

Summer weather is active up here at 3850 feet above sea level. Some days are clear and hot, some days are cloudy and some come with drizzle or mist. The drought map that comes out each Thursday shows that northeast North Carolina has gotten rain but the rest of the state is in varying drought conditions (Info can be found at <https://www.ncdrought.org/>)

ARRL MATTERS

The second **ARRL Board Meeting** of the year was held in Windsor CT July 17, 18. Minutes will be released to the public in a week or two. When the minutes are released, they will be found at <https://www.arrl.org/board-meetings>

The PASS THE BILL campaign continues. ARRL asks members to participate in the campaign to convince their members of Congress to support the bills that would override antenna restrictions that are contained in deeds and subdivision regulations that prohibit or severely limit the ability of amateur operators to install and use antennas. ARRL points out that amateur antennas and equipment have served communities when cell systems and other communication systems have been degraded during hurricanes, tornadoes and other disasters caused by severe weather. Information on how to participate in getting the bill passed can be found at

ARRL points out that visitors use the information posted at arrl.org helps them find where local clubs meet and identifies club officers. During a Section Manager meeting two weeks ago, Josh Johnston, ARRL Emergency Communications and Field Services Director requested that Section Managers **urge local clubs to update the information about their clubs** which is posted on the ARRL webpage. Instructions on how to update your club information can be found at.....

As part of the Year of the Club campaign, **W1AW/4 will be on the air at the Shelby Hamfest**. Stop by and take advantage of the opportunity to operate with the ARRL call. The Shelby Hamfest will be held September 4-5 at the Cleveland County Fairgrounds in Shelby NC.

Field Day, 2026 was a success according to participants across North Carolina. Four NC ARRL personnel visited 24 Field Day sites and traveled 1385 miles. ARRL covers Field Day travel expenses from the Section Budget which is determined by the number of ARRL members and the size of the Section. Thanks go out to Max (K4BMN), Dave (K4KDP) and Dan (N1ND) for helping me make visits at many of the Field Day locations. Next year, we will focus on getting to the FD sites that have not re-

cently been visited.

ARRL MEMBERSHIP DATA, JULY 2026

ARRL Total 126,463

ROANOKE DIVISION 10,776

NORTH CAROLINA SECTION 3,865

SOUTH CAROLINA SECTION 1,879

VIRGINIA SECTION 4,247

WEST VIRGINIA SECTION 787

HAMFEST MATTERS

- Waynesville Hamfest report for July 25. It is always a treat to get to Waynesville and participate in the Western Carolina Amateur Radio Society's annual hamfest held at the Smoky Mountain Event Center. The crowds were friendly and the food was good. There were bargains and true finds of older equipment that went home with new owners. If you have never been to the WSCARS hamfest, put it on your calendar and check it out. You will likely want to come back again.
- Upcoming Hamfests
 - Cape Fear (Fayetteville), August 8, Cumberland County Shrine Club
 - Shelby, September 4&5, Cleveland County Fairgrounds in Shelby
 - JARSFEST, November 7, located at THE FARM ON 95.

EMCOMM MATTERS

At 1 pm, following the WSCARS hamfest on July 25, approximately 30 persons gathered at the Haywood Community College for a Western Branch ARES/Auxcomm meeting. Scott Sutton (N4LNC) Western Branch ARES/Auxcomm Coordinator organized and led the meeting which covered plans for future training and an expansion of the digital network involving 18 repeaters that link the area back to the Western Branch Regional Coordinating Center. The High Country UHF Digital Network is tested each Tuesday evening at 8 pm. Additionally, Auxcomm leadership can activate/deactivate the linking of the repeaters whenever needed by use of special talk group commands.

The Western Branch Regional Coordinating Center has been relocated from Conover to 240 Pleasant Hill Road in Hudson. Installation of amateur radio equipment for use by ARES/Auxcomm personnel should be operational soon.

Since we are in the midst of hurricane season, with the potential that several areas in North Carolina may be affected by a tropical storm or other severe weather, you should briefly review your ICS training and particularly review the ICS forms most likely to be used in an emergency include ICS Forms 213, 213RR, 205, 205A and 214.

OTHER MATTERS

- There is an upcoming ARISS contact which will involve the Mecklenburg Amateur Radio Society to be held at the Levine Children's Hospital in Charlotte. This event will provide young patients at the hospital with the opportunity to speak via amateur radio with an Astronaut on the ISS. The date of the ARISS contact has not yet been finalized but will occur sometime near the middle of October. Prior to the ARISS contact, MARS will have a public contact table in the lobby for 90 minutes on four dates in August, September and October.
- A contact table and ham station will again be set up at the North Carolina State Fair in Raleigh for a ten day period running from October 15-25. Opportunities exist for volunteers to sign up for one of the two eight hour shifts each day to be on the air and talk with the public about amateur radio. Information on signing up is posted at
- Orlando Hamcation will be held at the Central Florida Fairgrounds on February 12-14 2027. Information will be posted at Hamcation.org.
- PRN/DMR operational guidance for users of the system.

CLOSING COMMENT

- It is with sadness that I share information on the passing of Rose Haberstumpf, widow of K4ITL, Danny Hampton. By her many acts of kindness, she made it possible for Danny to accomplish many things. She drove him to medical appointments and ham radio meetings and made sure that he stayed relatively well despite his own significant health issues. Danny died over two years ago.

Rose was an award-winning baker and took home many blue ribbons for pastries and other delights she entered at the NC State Fair. Whenever I went to Raleigh and visited Danny, Rose gave me a container full of chocolate chip cookies or other pastry creations, all of which were wonderful.

Two years after Danny passed away, Rose married Randy Haberstumpf

Rose's funeral will be held on August 10 at McCullers Baptist Church south of Raleigh.

Subject: Diamond Club Terrace Brick
Dear Susan Langley Jones, WA4AKB,

Your support to the ARRL Diamond Club provided vital resources to support ARRL's programs and services for amateur radio, above what membership dues alone would cover. In recognition for your generous gift, you opted to have a brick placed in the ARRL Diamond Terrace. Since 2007, the Diamond Terrace has honored the legacy of radio amateurs. Your brick has been placed among these honored names and call signs.



ARRL
The National Association for
Amateur Radio®

ARRL DEVELOPMENT OFFICE
255 MAIN ST
NEWINGTON, CT 06111

The Diamond Club Terrace

ROW 3 - COLUMN 68



Thank you again for your generous support and investing in the future of amateur radio.

Best Regards,

Joann Khambaylarsirikul

Development Associate

ARRL The National Association for Amateur Radio®

225 Main Street, Newington, CT 06111-1400

(860) 594-0228

jkhambay@arrrl.org

WINSTON-SALEM SPRINGFEST

ARRL SANCTIONED
FORSYTH AMATEUR RADIO CLUB, INC

TIMES: 7 AM TO 11:30 AM



HAM FESTIVAL!

October 10, 2026



WHY YES, AGAIN! IN OCTOBER!

Talk in frequency 145.47 (-0.6, 100 Hz)
\$5 Admission and \$5 Tailgating Spaces
\$10 indoor tables- limited space available.

**Robinhood Road Baptist Church
5422 Robinhood Road
Winston-Salem, NC**

Friday Dealer Load in time 3 to 5:30 PM
Doors open at 7 AM
Please do bring your goodies!

**Date and location are confirmed
and plans are on
for a big
~~Jamboree!~~
HAMboree!**

See W4NC.com for additional details.

SATURDAY, OCTOBER 10, 2026

2026 Simulated Emergency Test

The annual ARRL SET will be October 3 – 4, 2026.

Steve Ewald, WV1X ARRL Field Organization Supervisor

With the 2026 ARRL Simulated Emergency Test (SET) on the horizon, you (along with ARRL Field Organization leaders and many others) are invited to take advantage of this training opportunity.

Although October 3 – 4 is the main weekend for the 2026 national emergency exercise, ARRL Field Organization leaders and others may be planning an exercise in your community or ARRL Section on a different date to allow as many amateur radio operators and groups as possible to participate in this training event.

The Opportunity

This year — the 100th anniversary of the formal creation of the ARRL Field Organization — the ARRL SET is a showcase event that highlights our capabilities as amateur radio operators to provide public service and emergency communications to our communities at local, Section, state, and national levels.

The Amateur Radio Emergency Service® (ARES)®, the Radio Amateur Civil Emergency Service (RACES), the National Traffic System (NTS), Radio Relay International (RRI), SKYWARN®, the Community Emergency Response Team (CERT), The Salvation Army Team Emergency Radio Network (SATERN), and other auxiliary communications groups and public service-oriented radio amateurs are encouraged to participate.

The ARRL SET is a perfect opportunity to work with partner organizations and served agencies to get to know them better. For decades, ARRL has established working national relationships with organizations and agencies like the Federal Emergency Management Agency (FEMA), the American Red Cross, The Salvation Army, the National Weather Service, the National Communications System, the Association of Public-Safety Communications Officials-International (APCO-International), Citizen Corps, National Voluntary Organizations Active in Disaster (NVOAD), REACT International, Inc., the Society of Broadcast Engineers (SBE), and the Boy Scouts of America. More details about these organizations and how they work with ARRL and amateur radio operators can be found at www.arrl.org/served-agencies-and-partners.



Carter Davis, KH6FV, operates from the Hawaii State RACES station, KH6HPZ, at the Hawaii Emergency Management Agency. [Ron Hashiro, KH6D, photo]

Getting Involved

To find out how to get involved in this year's SET, please contact your local ARRL Emergency Coordinator or Net Manager. Local clubs are also a source of information on who is active within the ARRL Field Organization. In addition, the ARRL Section web pages at www.arrl.org/groups/sections can provide helpful contact information, as can your ARRL Section Manager.

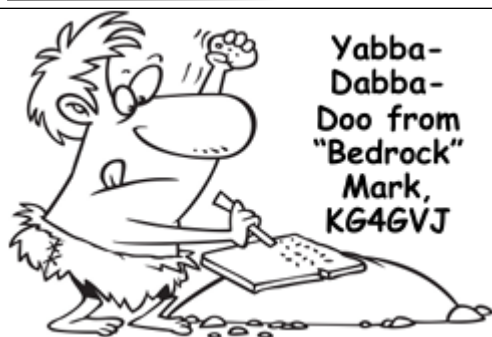
SET guidelines can be found at www.arrl.org/simulated-emergency-test. If you are an ARRL Emergency Coordinator, Net Manager, Section Emergency Coordinator, or Section leader who will be reporting this year's SET activity on behalf of your group, please fill out the online SET reporting forms at <https://ares.arrl.org/areset>.

Update to 2025 SET Results

The following Section Net Activity report should have appeared in the table of results for the 2025 SET Results in the July 2026 issue of QST:

- ARRL Net Manager Kristine Batka, NX9K, reported that the Badger Emergency Net achieved 303 points during the SET on October 4, 2025. With this additional report, Wisconsin's Section and Local Nets listing in the "2025 SET Top Ten" list had a total of 1,588 points.

This addition has been made to the digital edition.



Hi Folks,

In preparation for the September or October Newsletter, I am working on it on the Microsoft Word. It's not easy as their Publisher and will look different. I for one hope my copy of Publisher will still be available. The Cloud support I'm not concerned about since I save files on my computer instead. I may Need to search and spend money on something else if need be and hope it works well.

Now working on the Chatter and other items here at home. I'm also working on transferring photos from 2 older computers to my newer one. I have to use a mouse and monitor I use for one of my radios and a laptop, so that radio isn't available right now.

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.

Area 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 Ham Shoppe

During a trip to Georgia, Dennis Lazar, W4DNN, stopped at this food truck. He asked if they had a PL-259 coaxial cable connector that he could use, but all they could offer him was a ham sandwich. The Ham Shoppe sandwich truck is often on the road, but it has been based out of Boone, North Carolina, for more than 25 years.



[Dennis Lazar, W4DNN, photo]

Stubborn Power Connectors

Q Dick Melcher, WA6MDI, asks: What is the secret to getting those four-pin Molex power plugs used on the back of Icom rigs (IC-9700, -7100, and -7300) to disconnect from the radio? I read the instructions that say to put your finger below the button and use your thumb to push down on the rear tab, but it didn't work. Any ideas? I sent my Icom IC-9700 in for repair today and had to leave the power cord attached because I couldn't unplug it.

A There is no standard way to connect radios to their power supplies. My old Yaesu FT-101B uses a 12-pin Jones plug, my QRP radios mostly use a simple 12 V barrel connector, and my Icom IC-7300 uses the four-pin Molex connector, just like yours. There are only two requirements for the connector: to safely carry the required current, and to not easily yank loose. Most modern 100 W HF radios use locking connectors. These connectors plug into the radio and, in many cases, are never disconnected.

The key to detaching the Icom connectors is to press down on the top of the connector to unlock it, as shown in Figure 1. Don't yank on the wires, lest you pull them out of the plug. You will have to experiment with where to press the top locking tab to get it to release. At some point it will release, but these cords are designed to be inserted once and then left inserted — so, by design, they are sometimes difficult (but not impossible) to remove.

Note that most 100 W HF radios today come with lengthy power cords with in-line fuses toward the power supply end. Don't remove these fuses from the cord. The long cords are designed for when the radio is used in a mobile environment, and they are long enough to connect directly to the vehicle's battery. There is a failure mode in this environment in which the entire vehicle's dc load can try to find ground via the radio's black dc power wire, hence the seemingly extra fuse. Even in my home station, I use the dual-fused power cable as is, without making it shorter.

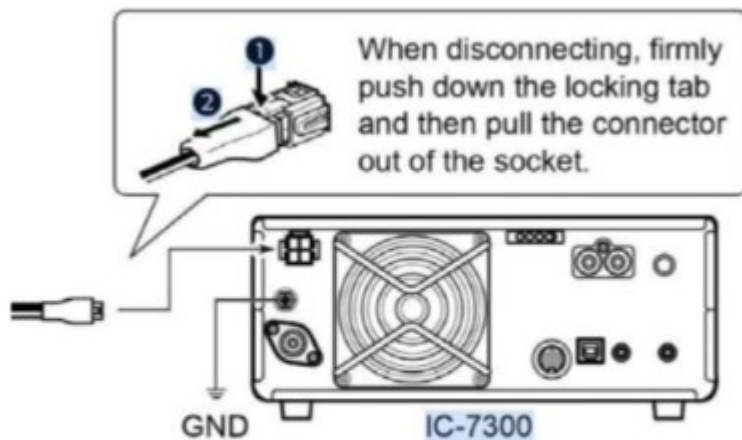


Figure 1 — This drawing from the Icom IC-7300 manual shows the recommended method for power connector removal. [Image courtesy of Icom]

Tagged Zip Ties for Labeling

I have way too many cables in my shack and work area. Consequently, I spend way too much time trying to figure out what goes where.

Several years ago, at the Dayton Hamvention® flea market, I picked up a bag of 3M® orange zip ties with tags that could be written on with Sharpie. As you can see in Figure 3, I labeled the USB cables so that the writing faces up when each USB plug is correctly aligned with the hub. I've also labeled my ac power cables on both the wall outlet and equipment ends, as well as the dc power cables terminated with Powerpoles. This will save you lots of time when you need to locate and identify a particular cable.

If you didn't go to Hamvention this year, that's okay — just search for zip ties with label tags on Amazon, and you can purchase a bag of 100 for less than \$10.

— 73, Ray Fallen, ND8L, nd8l2828@gmail.com



Figure 3 — Tagged zip ties being used as wire labels on the USB hub. [Ray Fallen, ND8L, photo]

A Screw and Washers to Ease Tuning

While tuning a trapped dipole, I found it necessary to adjust the length of various segments. This led me to develop an easy way to adjust wire lengths without twisting the wires (see Figure 4).

Note that one of the two flat washers has its sides bent downward to keep the wire from sneaking out. If you want to connect electrically at this point, use a ring terminal under the screw head. — 73, *Paul Conaway, KD2DO, kd2do@arri.net*



Figure 4 — A screw and two flat washers let you easily adjust the length of a wire antenna. [Paul Conaway, KD2DO, photo]



THE RST REPORTING SYSTEM

READABILITY (R)		STRENGTH (S)		TONE (T - CW only)	
1-	Unreadable	1-	Faint signals, barely perceptible. 	1-	Sixty cycle A.C. or less, very rough and broad.
2-	Barely readable, occasional words.	2-	Faint signals, barely perceptible.	2-	Sixty cycle A.C. or less, very rough.
3-	Barely readable, occasional words.	3-	Extra signals, barely perceptible. 	3-	Sixty cycle A.C. or less, very rough. 
4-	Perfectly readable, and words.	5-	Slightly signals, barely perceptible.	5-	Very cycle A.C. or less, very rough.
5-	Perfectly readable.	6-	Unlimited signals, barely perceptible.	6-	Very cycle A.C. or less, very rough. 
		7-	Extremely strong, barely perceptible.	7-	Perfect, pure D.C. note, very rough.
		8-	Extremely strong signals. 	8-	Perfect, pure D.C. note.
		9-	Extremely strong signals.	9-	Perfect, pure D.C. note.

CW EXAMPLE: 599 (Strong, clear D.C.) / PHONE EXAMPLE: 59 (Perfectly Readable, Extremely Strong)

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



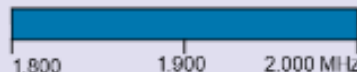
Amateurs wishing to operate on 2200 or 630 meters must first register with the Utilities Technology Council online at <https://utc.org/plc-database-amateur-notification-process/>. You need only register once for each band.

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

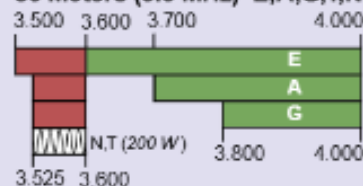


160 Meters (1.8 MHz) E,A,G

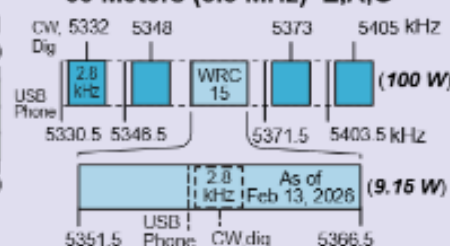


HF – High Frequency bands

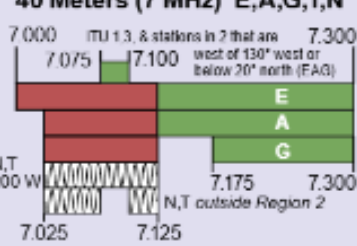
80 Meters (3.5 MHz) E,A,G,T,N



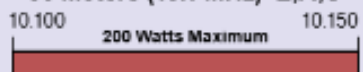
60 Meters (5.3 MHz) E,A,G



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



30 Meters (10.1 MHz) E,A,G



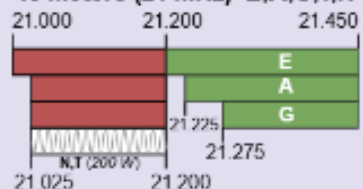
20 Meters (14 MHz) E,A,G



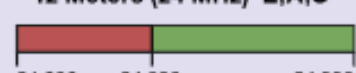
17 Meters (18 MHz) E,A,G



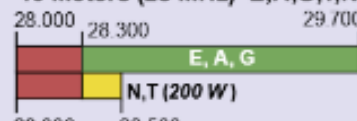
15 Meters (21 MHz) E,A,G,T,N



12 Meters (24 MHz) E,A,G

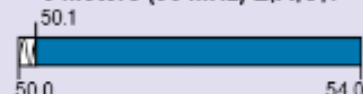


10 Meters (28 MHz) E,A,G,T,N

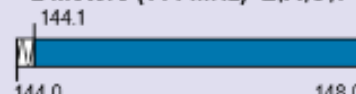


VHF – Very High Frequency bands

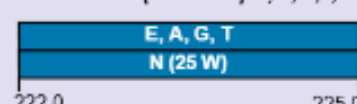
6 Meters (50 MHz) E,A,G,T



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

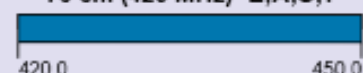


1.25 Meters (222 MHz) E,A,G,T,N

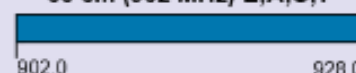


UHF – Ultra High Frequency bands

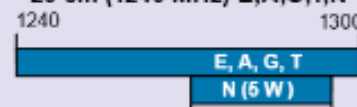
70 cm (420 MHz) E,A,G,T



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



AMATEUR RADIO BANDS

FREQUENCIES, WAVELENGTHS & USES



BAND	FREQUENCY (MHz)	WAVELENGTH (APPROX.)	BAND TYPE	BEST TIME TO OPERATE	COMMON MODES	TYPICAL USE
160m (1.8 – 2.0 MHz)	1.8 – 2.0 	547 – 492 ft 	HF	NIGHT (DX) 	SSB • CW FT8 • FT4 RTTY	LONG DISTANCE DX WORLDWIDE
80m (3.5 – 4.0 MHz)	3.5 – 4.0 	281 – 246 ft 	HF	NIGHT (DX) 	SSB • CW FT8 • FT4 RTTY	LONG DISTANCE DX WORLDWIDE
40m (7.0 – 7.3 MHz)	7.0 – 7.3 	141 – 135 ft 	HF	DAY REGIONAL NIGHT DX 	SSB • CW FT8 • FT4 RTTY	REGIONAL & DX COMMUNICATION
20m (14.0 – 14.35 MHz)	14.0 – 14.35 	70 – 69 ft 	HF	DAY • EVENING DX 	SSB • CW FT8 • FT4 RTTY	WORLDWIDE COMMUNICATION
15m (21.0 – 21.45 MHz)	21.0 – 21.45 	47 – 46 ft 	HF	DAYTIME BEST WITH HIGH SOLAR ACTIVITY 	SSB • CW FT8 • FT4 RTTY	GOOD DX HIGH SOLAR ACTIVITY
10m (28.0 – 29.7 MHz)	28.0 – 29.7 	35 – 33 ft 	HF	DAYTIME EXCELLENT DX SOLAR MAXIMUM 	SSB • CW FT8 • FT4 RTTY	EXCELLENT DX SOLAR MAXIMUM
6m (50 – 54 MHz)	50 – 54 	19.7 – 18.5 ft 	VHF	E • TROPO • MS • F2 (SOLAR MAX.) 	SSB • CW FM • FT8 FT4	SPORADIC-E TROPO • METEOR F2 (SOLAR MAX.)
2m (144 – 148 MHz)	144 – 148 	6.8 – 6.7 ft 	VHF	DAYTIME LOCAL 	FM • SSB • CW FT8 • APRS DMR • D-STAR	LOCAL • REPEATERS SATELLITES WEAK SIGNAL
70cm (420 – 450 MHz)	420 – 450 	28.1 – 26.2 in (2.34 – 2.19 ft) 	UHF	DAYTIME LOCAL 	FM • DMR D-STAR • C4FM ATV	LOCAL • REPEATERS SATELLITES •



ITU REGION
2 (USA)



AMATEUR SERVICE
PRIMARY BASIS:
SELF-TRAINING,
INTERCOMMUNICATION
& TECHNICAL INVESTIGATION



HF PROPAGATION
DEPENDS ON
SOLAR ACTIVITY,
SEASON & TIME
OF DAY



ALWAYS FOLLOW
YOUR LOCAL
BAND PLAN &
REGULATIONS

PROPAGATION MODES (QUICK GUIDE)

GROUND WAVE (LF / MF) Follows the Earth's surface. Primarily LF/MF. Limited use on lower HF bands. DAY	SKYWAVE (IONOSPHERIC) HF signals are reflected by the ionosphere for long distance communication. NIGHT	LINE OF SIGHT (VHF / UHF) Signal travels in a straight line. Limited by the radio horizon. REPEATER	SPORADIC-E & TROPOSPHERIC (VHF / UHF) Caused by irregular ionization (Sporadic-E) or atmospheric ducting (Tropospheric). SATELLITE
DX (LONG DISTANCE)			

**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.

***** 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.

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

Hi All,

Pete Wene, WA5T will be holding a **Technician Class** in Pollocksville, NC starting on the 3rd of October and ending on the 14th of November. If you know of anyone interested in getting their license, please have them sign up at <https://fillingstation1075.com/radio-class-registration/> . If you have any questions please contact Pete Wene, WA5T directly at: pete.wene@gmail.com or Call (919) 440-2937.

- and-

Pete Wene, WA5T will be holding **General Class** in Goldsboro, NC starting on the 6th October and ending on the 17th of November. If you are interested in Upgrading to General, please sign up at www.k4cyp.com. If you have any questions please contact Pete Wene, WA5T directly at: pete.wene@gmail.com or Call (919) 440-2937.

Do not miss these opportunities to Upgrade your FCC Ham Radio License!

Peter M. Wene, WA5T

Pete.wene@gmail.com

Ph: (919) 440-2937

President KARS

VP WCARA

VP ENC

ENC Trustee

Member SCARS

Member NBARC

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.

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

[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.

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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

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
Other equipment also available.



FOR SALE

I'm contemplating a new ICOM 7300 MK2, but will need to make some bench space :-) (and a bit of cash). I would like to sell my Kenwood TS 940S and Kenwood TS 440 AT. Both working well. I use the small 440 regularly but the 940 has been relegated to the closet for now. PS and mics for both as well as manuals and original packing. Contact Dave, WA4MKK, dwgriffithnc <at> gmail <dot> com



Aug, 2026

Remaining equipment from Larry Wright's estate:

These units have been sitting covered in a barn for at least a year so I have no idea what shape they are in or even if they work.

They are being offered as is for sale or donation; first come, first serve. No reasonable offer will be refused. I would like to get at least \$50 apiece.

Any monies from the sale of this equipment have been authorized by Larry's heirs to be donated to the Rowan Amateur Radio Society in honor of Larry.

For those of you that know about these pieces of equipment, they are **HEAVY** and you will have to come to my house to get them.

I can be reached at wd4pvs@gmail.com or through the RARS Discord site or through groups.io.

I would hate to see this equipment go to the electronics recycling place but that is where they are headed if I cannot get rid of them one way or another by the end of the year.

Thank you, Michael Zinicola, WD4PVS /
WSIT904



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.pcrs.us/>

Monday & Monday, CPA's, PA

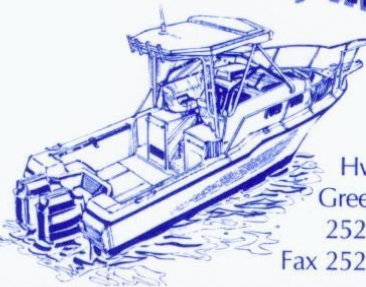
Certified Public Accountants

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
Oc 3-4 **SET Weekend**
Oct 8 PARC Meeting
Oct 13 **BARC Dinner and swap at Dave Woods 6pm, Nominations for 2027 officers**
Oct 22 **LAST Chance for contributions to the Chatter for October Edition**
Oct 27 BARC Board Meeting
Nov 7 JARSfest <https://www.jars.net/event-list/#!event/2026/11/7/37th-annual-jarsfest-2026>
Nov 10 **BARC Meeting, VOTE on 2027 Officers**
Nov 12 PARC meeting
Nov 24 BARC Board meeting
Dec 8 BARC **Rough date for Christmas Dinner**
Dec 10 PARC Meeting
Dec 29 BARC Board Meeting ??

2027 Starts Here:

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/>.

Contest Corral

September 2026

Check for updates and a downloadable PDF version online at www.arrl.org/contest-calendar. Check <https://contests.arrl.org> for recent results. Refer to the contest websites for full rules, scoring information, operating periods or time limits, and log submission information.

Start - Finish		Date-Time		Bands	Contest Name	Mode	Exchange	Sponsor's Website
2	2000	2	2100	3.5	UKEICC 80m Contest	Ph	6-char grid	www.ukelcc.com
3	0000	3	0500	144	VHF-UHF FT8 Activity Contest-NA	Dig	4-char grid	ft8activity-na.net
3	0000	4	0300	7	Walk for the Bacon QRP Contest	CW	Max 13 WPM: RST, SPC, name, mbr or pwr	qrpcontest.com/pigwalk40
5	0000	6	2359	2.3 GHz and up	ARRL EME Contest	CW Ph Dig	4-char grid	www.arrl.org/eme-contest
5	0000	6	2359	1.8-28	All Asian DX Contest, Phone	Ph	RS, 2-digit age	www.jarl.org
5	1200	6	1159	3.5-28	Russian RTTY WW Contest	Dig	RSQ, 2-letter oblast or serial	www.contest.ru
5	1300	5	1600	7	AGCW Straight Key Party	CW	RST, serial, class, name, age	www.agcw.de
5	1300	6	1300	3.5-28	RSGB SSB Field Day	Ph	RS, serial	www.rsgbcc.org
5	2000	5	2359	1.8-28	CWops CW Open	CW	Serial, name	cwops.org
5	2000	6	2000	3.5	PODXS 070 Club Jay Hudak Memorial 80m Sprint	Dig	RST, SPC	www.podxs070.com
6	1700	7	0300	All, no WARC	Tennessee QSO Party	CW Ph Dig	RS(T), TN county or SPC	tnqp.org
7	2300	8	0300	1.8-28,50	MI QRP Labor Day CW Sprint	CW	RST, SPC, mbr or pwr	miqrp.net
8	0000	8	0200	3.5-28	ARS Spartan Sprint	CW	RST, SPC, pwr	ars-qrp.com
10	0000	10	0500	432	VHF-UHF FT8 Activity Contest-NA	Dig	4-char grid	ft8activity-na.net
11	2000	11	2359	1.8-28	K1USN SST Open	CW	Name, SPC	www.k1usn.com
12	0000	13	2359	3.5-28	WAE DX Contest, SSB	Ph	RS, serial	www.darc.de
12	1200	13	1200	3.5-28	SEANET Contest	CW Ph	RS(T), serial	dxindia.in
12	1200	13	2359	1.8-28,50	SKCC Weekend Sprintathon	CW	RST, SPC, name, mbr or "none"	www.skccgroup.com
12	1400	12	2200	3.5-28	Ohio State Parks on the Air	CW Ph	OH park abbr or SPC	ospota.org
12	1400	13	0200	3.5-28	New Jersey QSO Party	CW Ph Dig	RS(T), NJ county or SPC	sites.google.com/view/k2td-bcrc
12	1400	13	0359	All, no WARC	Colorado QSO Party	CW Ph Dig	Name, CO county or SPC	coloradoqsoparty.org
12	1800	14	0300	50 and up	ARRL September VHF Contest	CW Ph Dig	4-char grid	www.arrl.org/september-vhf
13	0000	13	0400	3.5-14	North American Sprint, CW	CW	Other's call, your call, serial, name, SPC	ncjweb.com/Sprint-Rules.pdf
14	0000	14	0200	1.8-28	4 States QRP Group Second Sunday Sprint	CW Ph	RS(T), SPC, mbr or pwr	www.4sqrp.com
17	0000	17	0500	1296	VHF-UHF FT8 Activity Contest-NA	Dig	4-char grid	ft8activity-na.net
17	0000	18	0300	14	Walk for the Bacon QRP Contest	CW	Max 13 WPM: RST, SPC, name, mbr or pwr	qrpcontest.com/pigwalk20
17	0030	17	0230	3.5-14	NAQCC CW Sprint	CW	RST, SPC, mbr or pwr	naqcc.info/sprint_rules.html
17	1800	17	1959	3.5	BCC QSO Party	CW Ph Dig	RS(T), T-shirt size	www.bavarian-contest-club.de
19	0900	21	0759	10 GHz to light	ARRL 10 GHz and Up Contest	CW Ph Dig	6-char grid	www.arrl.org/10-ghz-up
19	1200	20	1200	3.5-28	Scandinavian Activity Contest, CW	CW	RST, serial	www.sactest.net
19	1400	20	0200	All, no WARC and 60	Iowa QSO Party	CW Ph Dig	RS(T), IA county or SPC	www.w0yl.com
19	1400	20	2000	All, no WARC	Texas QSO Party	CW Ph Dig	RS(T), TX county or SPC	www.txqp.net
19	1500	19	2100	1.8-28	QRP Afield	CW Ph Dig	RS(T), SPC, mbr or pwr	www.newenglandqrp.org
19	1600	19	2300	All, no WARC	Wisconsin Parks on the Air	CW Ph Dig	WI park no. or SPC	wipota.com
19	1600	20	2200	3.5-28	New Hampshire QSO Party	CW Ph Dig	RS(T), NH county or SPC	w1wqm.org
19	1600	20	2359	1.8-28,50	Washington State Salmon Run	CW Ph	RS(T), WA county or SPC	salmonrun.wwdxc.org
19	1800	19	1959	1.8-28,50	Feld Hell Sprint	Dig	See rules	sites.google.com/site/feldhellclub
20	0000	20	0400	3.5-14	North American Sprint, RTTY	Dig	Other's call, your call, serial, name, SPC	ncjweb.com/Sprint-Rules.pdf
20	1700	20	2059	3.5-28	BARTG Sprint PSK63 Contest	Dig	Serial	bartg.org.uk
20	1700	20	2100	7,14,21,28	ARS Flight of the Bumblebees	CW	RST, SPC, pwr or Bumblebee no.	ars-qrp.com
20	2300	21	0100	1.8-28	Run for the Bacon QRP Contest	CW	RST, SPC, mbr or pwr	qrpcontest.com/pigrun
21	2300	22	0600	144	144 MHz Fall Sprint	CW Ph Dig	4-char grid	packratvhf.com
23	0000	23	0200	1.8-28,50	SKCC Sprint	CW	RST, SPC, name, mbr or "none"	www.skccgroup.com
26	0000	26	2359	1.8-28,VHF	Bill Windle QSO Party	CW	RST, name, mbr	www.g4foc.org
26	0000	27	2359	3.5-28	CQ Worldwide DX Contest, RTTY	Dig	RST, CQ zone, US/VE state/prov	www.cqwwrtty.com
26	1200	27	1159	3.5-28	YU DX Contest	CW Ph	RS(T), YU/YT county or serial	www.yudx.yu1srs.org.rs
26	1200	27	1200	1.8-28	Maine QSO Party	CW Ph	RS(T), ME county or SPC	www.ws1sm.com
26	2000	27	2359	1.8-14,28	AWA Amplitude Modulation QSO Party	Ph	Name, SPC	antiquewireless.org
29	2300	30	0600	222	222 MHz Fall Sprint	CW Ph Dig	4-char grid	packratvhf.com
30	2000	30	2100	3.5	UKEICC 80m Contest	CW	6-char grid	www.ukelcc.com

Special Event Stations

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

Aug. 29 – Sep. 2, 0000Z – 2359Z, W5J, Meridian, MS. Meridian Amateur Radio Club. **Commemoration of the End of WWII.** 14.230; 10 – 80 meters, SSB, CW, FT8. QSL. Larry Anderson, 6674 Hwy. 19 N., Meridian, MS 39305. www.qrz.com/db/w5j

Aug. 29 – Sep. 7, 0000Z – 2359Z, W3LIF, Hermitage, PA. Mercer County Amateur Radio Club. **Buhl Farm Park Celebration.** 7.074 7.185. QSL. Mercer County Amateur Radio Club, P.O. Box 996, Sharon, PA 16146. www.w3lif.org

Sep. 5, 1200Z – 2000Z, W2GSB, Babylon, NY. Great South Bay Amateur Radio Club. **W2GSB POTA Activation.** 7.275 14.245 21.325 28.500. QSL. GSBARC POTA Station, 200 E. Sunrise Hwy., Lindenhurst, NY 11757. www.gsbarc.org

Sep. 5, 1300Z – 2100Z, W8OG, Springfield, OH. Clark County Amateur Radio Association. **W8OG 250th Birthday Celebration.** 3.900 7.280 14.280 28.600. QSL. W8OG Special Event, P.O. Box 2911, Springfield, OH 45501-2911. www.w8og.org

Sep. 5 – Sep. 6, 1700Z – 2100Z, W9SPI, Springfield, IL. Sangamon Valley Radio Club. **Route 66 100th Anniversary.** 7.180 14.250 21.325 28.400. QSL. Sangamon Valley Radio Club, P.O. Box 9162, Springfield, IL 62791-9162. <https://svrc.org>

Sep. 9 – Sep. 11, 0000Z – 2359Z, WE4RV, Pleasant Hill, TN. Family RV Association Amateur Radio Chapter. **FRVA-ARC Fall Rally.** 14.074 14.3075 21.074 21.277. QSL. Doug Borko, P.O. Box 368, Pleasant Hill, TN 38578. www.frvaarc.com

Sep. 9 – Sep. 16, 0000Z – 2359Z, W0H, Minneapolis, MN. Handiham Radio Club and Handiham Radio Club of Minnesota. **Handiham Radio Camp 2026 and Handiham Program's 59th Anniversary.** 7.200 14.050 14.250 28.350. QSL. Handiham Program, 3915 Golden Valley Rd., MR 78446, Minneapolis, MN 55422-4249. *QSO party during Radio Camp. Individual call signs will also be used.* <https://handiham.org>

Sep. 12, 1330Z – 2100Z, K3S, Port of Baltimore, MD. Nuclear Ship Savannah Amateur Radio Club. **Baltimore Defender's Day.** 7, 14, 18, 21, 28. QSL. Ullis Fleming, 980 Patuxent Rd., Odenton, MD 21113. *Check spotting networks.* www.qrz.com/db/k3s

Sep. 12, 1500Z – 2100Z, WA0CJU, Waseca, MN. Viking Amateur Radio Society. **60th Anniversary Special Event Station.** 7.074 7.225 14.074 14.250. Certificate & QSL. Kevin F. Dirks, 1705 Clear Lake Dr., Waseca, MN 56093. wasecavars@yahoo.com or www.qrz.com/db/wa0cju

Sep. 12, 1700Z – 2359Z, NI6IW, San Diego, CA. USS Midway Museum Ship. **9/11 25th Anniversary.** 7.250 14.070 14.320; PSK31, D-STAR on Papa System Repeaters. QSL. USS Midway CV-41 COMEDTRA, 910 N. Harbor Dr., San Diego, CA 92101. www.qrz.com/db/ni6iw

Sep. 13, 1000Z – 1600Z, W4CA, Roanoke, VA. Roanoke Valley Amateur Radio Club. **Blue Ridge Bonanza.** 7.220 14.250. QSL. Roanoke Valley ARC, P.O. Box 2002, Roanoke, VA 24009. *Multiple stations along the Blue Ridge Parkway.* <https://w4ca.com>

Sep. 16 – Sep. 24, 0000Z – 2359Z, W3L, Harleysville, PA. WV2M. **Saving of the Liberty Bell.** 7.030 7.240 14.030 14.240. QSL. Frank Gallo, 106 Tweed Way, Harleysville, PA 19438. www.qrz.com/db/w3l

Sep. 17 – Sep. 24, 0700Z – 0700Z, W3M, Rancho Cucamonga, CA. Jeff Widen. **Constitution Day/Week.** 7.239 14.239 21.339 28.339. QSL. Jeff Widen, 7548 Ramona Ave., Rancho Cucamonga, CA 91730. k6qcb@verizon.net

Sep. 19, 1200Z – 2000Z, W2FHA, Ilion, NY. Fort Herkimer Amateur Radio Association, Inc. **Fort Herkimer Recognition.** 7.262 14.262. Certificate. Donald Rankins, 1435 Elizabethtown Rd., Ilion, NY 13357. n2zwo@arri.net

Sep. 19, 1400Z – 2000Z, KS0LV, Leavenworth, KS. Pilot Knob Amateur Radio Club. **Fred Harvey House Museum on the Air.** 7.240 14.046 14.304 21.362. QSL. Steve Rice, 6850 Deer Ridge Dr., Shawnee, KS 66226. www.pkarc.org

Sep. 19, 1400Z – 2000Z, W3A, Holtwood, PA. State Line Radio Club. **State Line Radio Club Annual Picnic.** 14.240 21.280. QSL. Edward Reichenbach, 108 Park Cir., Elkton, MD 21921. www.statelineradioclub.com

Sep. 19, 1400Z – 2359Z, W8DGN, Bellbrook, OH. Bellbrook Amateur Radio Club. **Wright Brothers' First Complete Circular Flight.** 7.250 14.317 28.425. Certificate. Secretary, P.O. Box 73, Bellbrook, OH 45305. secretary@bellbrookarc.org

Sep. 26, 1400Z – 2000Z, W8PAR, Parkersburg, WV. Parkersburg Amateur Radio Klub. **Volcano Days.** CW: 7.100 14.125; SSB: 7.200 14.225; FT8, 20 and 40 meters. Certificate & QSL. Jerry Wharton, 1722 20th St., Parkersburg, WV 26101. <https://w8par.org>

Sep. 26, 1400Z – 2000Z, K8F, Steubenville, OH. Steubenville-Weirton Amateur Radio Club. **SWARC America 250 Fort Steuben Special Event.** CW, FT8, and SSB on 20 and 40 meters. Certificate. Polly Givens, 8890 County Rd. 53, Berg-holz, OH 43908. <https://swarc.net>

Sep. 26 – Sep. 27, 1400Z – 2350Z, W0JH, Stillwater, MN. Stillwater Amateur Radio Association. **Tri-States Special Event: Where SD, ND, MN Meet.** 3.860 7.260 14.260 21.360. e-Certificate. Shel Mann, 1618 Pine St. W., Stillwater, MN 55082. w0jhwhiterock@outlook.com

Sep. 27 – Sep. 29, 1200Z – 0200Z, W3B, Levittown, PA. Penn Wireless Association. **Bolton Mansion/Phineas Pemberton House.** 7.200 14.250 18.135 146.79. Certificate. Penn Wireless Association, P.O. Box 925, Levittown, PA 19058. www.pennwireless.org

CALENDAR OF EVENTS

Upcoming Section, State, Division Conventions and Hamfest

2026:

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)

- 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/>. SARC will have an on-the-air station at the Fairgrounds as part of the ARRL Year of the Club activity and will be operating as W1AW/4.



Emergency Prep Kit

It's hard to think clearly during an emergency, and the last thing you want to do is leave something important behind. Use this checklist to gather essential items and prepare today for what might happen tomorrow.

IN CASE OF EMERGENCY, HAVE THESE ITEMS READY

- | | |
|--|---|
| <ul style="list-style-type: none">☐ Food and Water
A 3-day supply of water and food. Include 1 gallon of water per person per day and non-perishable food items like energy bars, cereal, dried fruit, nuts, peanut butter, and canned meats.☐ Utensils
Eating utensils, plates, cups, bowls, a can opener, and paper towels.☐ Clothing
A change of clothes for each person, rain gear, extra shoes, and waterproof boots.☐ Day-to-Day Living Items
Garbage bags, toilet paper, matches in a waterproof container, a multipurpose tool, dust masks, duct tape, plastic sheeting, Mylar® blankets, a whistle, local maps, and bleach.☐ Personal Items
Toiletries, an extra pair of glasses/contact lenses, tweezers, and nail clippers. | <ul style="list-style-type: none">☐ First Aid Kit
Sterile gloves and dressings, bandages, soap, antibacterial towels, hand sanitizer, burn ointment, antibiotic ointment, eye wash, and a thermometer.☐ Medications
A 3-day supply of prescription medications, pain relievers, cold and sinus relief, anti-diarrhea medicine, antacids, and laxatives.☐ Devices
A cell phone, a charging cord, a portable charger or battery pack, a hand-crank radio, an LED flashlight with extra batteries, and a headlamp.☐ Important Documents
Copies of birth certificates, driver's licenses, insurance cards, medication lists, medical records, proofs of address, passports, wills, bank records, marriage licenses, adoption papers, and emergency contact lists.☐ Cash
Small denominations and change. |
|--|---|

ADDITIONAL ITEMS

- ☐ **For Babies**
Diapers, baby wipes, baby powder, diaper rash cream, baby wash and lotion, formula, baby food, bottles, bibs, burp rags, pacifiers, teething tablets or gel, and blankets.
- ☐ **For Seniors**
Medications, hearing aids and batteries, extra eyeglasses, syringes, portable oxygen, mobility supplies, and contact information for doctors and caregivers.
- ☐ **For Children**
Books, toys, puzzles, crayons, and comfort items.
- ☐ **Ham Radio Gear**
A handheld, a mobile radio, chargers, extra batteries, antennas, power cords, and a laptop.

