



# ROCKINGHAM COUNTY AMATEUR RADIO CLUB, INC.



**President**  
Tim Walker  
WD4GXD

**Vice-President**  
Roger Joyner  
W4AYO

**Treasurer**  
Jim Clark  
N1YBH

**Secretary**  
Furman Lanier  
WD4MKU

## The RockingHAMmer News

Post Office Box 2264, Reidsville, North Carolina, 27323

August 2022

Vol. 20 No. 8

www.n4iv.org

### PRESIDENT'S CORNER

Greetings;

Our next scheduled club meeting is August 18<sup>th</sup> at the Salvation Army Community Center, 708 Barnes Street, Reidsville. The meeting begins around 7:15 PM. We will be discussing plans for the September social gathering and selecting a chairperson for the nominations committee. Paul, N4CE, will present the program this month; a show and tell on coax by Messi & Paoloni. See you at the meeting!

Tim Walker  
WD4GXD  
2022 president

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## CLUB NEWS & MEETING MINUTES

### Minutes

RCARC Minutes for July 19, 2022

Minutes recorded by Paul Patterson, N4CE

- Meeting called to order at 7:15 p.m. by President Tim Walker.
- Introductions by members and guests were made.
- Program on Emergency Communications/Civil Air Patrol was given by Ralph Newcomb, N4RFX and Commander Brent Wooters.
- Tim read the minutes from the last meeting and they were approved as read.
- Jim Clark, N1YBH read the Treasurer's report and was approved.

Old business:

- Jim Clark stated that the club's accounts would be moving to Truist Banking to provide a better level of service with the club.

New Business:

- Tim mentioned Jim Smith's upcoming medical procedure so there would be others taking care of mowing the 147.345 repeater site.
- Paul Patterson, N4CE brought up as a motion that the club purchase the power supply from Furman, WD4MKU for the agreed price of \$80.00. The motion was carried and treasurer will take care of payment to Furman.
- Roger Joyner, W4AYO informed the club that some members have noticed during the morning chats that there has been some noticeable noise. Tim will get with Bill, N8KSG.

Meeting was adjourned at 8:10 pm.

### Used Equipment for Sale

Club member Bryant Pearce is selling his amateur radio gear. Listed below are the items and they are in good working condition. There might be power supplies, speakers, mics, etc so feel free to reach out and ask them what if anything goes with each piece of equipment.

Kenwood 930S \$400

IC 271 \$225

Yaesu 8800R \$275

Yaesu FT 60R \$100

Call Viola and Bryant at 434-250-6216 to purchase or if you have questions.

## HAM BOOTCAMP – GETTING STARTED WITH HAM RADIO

With so many new hams getting licensed and or upgraded, the link below can serve as a great resource to supplement what was learned in preparation for the exam. [An electronic Elmer if you will.](#) There are

many areas not covered on the exam that contribute to learning and practicing good on-air techniques and courtesy.

<https://www.n1fd.org/ham-bootcamp/>

**VE TESTING SESSION NEWS**

**\*\* Please note:**

**\*\*\*ATTENTION FCC, VE CHANGES\*\*\***

If you or someone you know is looking to take their ham radio test, the FCC will no longer accept SSN on the 605s. It must be an FRN from now on. You can obtain an FRN without having a call.\*\*

You can email [veteam@n4iv.org](mailto:veteam@n4iv.org) anytime with any questions about testing.

**\*\*\*\* 2022 Membership Drive \*\*\*\***

It is time for all members to renew their membership for 2022. At only \$25, RCARC membership is a bargain, and your renewal is CRITICAL to maintaining the activities and club repeater. We have been averaging about 35 paid memberships the last couple years, and many active hams just simply forget to renew, and this creates a strain on predicting how our needs will be met. Please bring a check to the January meeting to renew, or better yet - put your renewal in the mail to the PO box listed at the top of the newsletter today. Thanks!

Thanks to the following Amateurs who have renewed their RCARC membership for 2022. Your continued support is appreciated!

Membership as of 2 Jul 2022. Family memberships * are listed by the primary call sign. Paid up for two years (2022-2023)**					
KJ4ANA	K4BYX	KF4KPM	K4RVJ	KI4PRU	K4SW5
KK4IFG	KB4WNT	KK4J5X	KF4LIK	KJ4CIW	KB4SHP
KO4SWH	KM4UHU	KN4NBH	KI4TFA*	KK4KFG	KJ4WRE
N4JRA	KN4BBA	KN4ODM	KO4OTI	KO4HLZ	KK1TLS
N4ZZC	KO4JRX	KN4YFA	N4RFX	KO4UHO	KK4KTA
W45H	KO4KWD	KO4HMB	W4JLN	N4CE	N3UZ
W4SIX	KO4UZO	W4AYO	WB4VVY**	WA4RDX	N3WKW
WD4GXD	KK4CHB	WA3RFE	WK4O	WA4WGY	N8KSG
WF4I	N1YBH	WD4MKU			
Honorary members:					
W4WBP					

Please consider **renewing** your membership AND sharing the membership application with non-member local hams. Membership is open to all licensed amateurs. Dues are \$25 annually. To join, fill out the application below or speak with any of our members or officers for more information. Here's the link to the membership application: [Membership Application](#)

This newsletter is published monthly by and for the members of the Rockingham County Amateur Radio Club. Computer / internet users should be able to click on the website links that are usually underlined.

Please advise me of any change of address or mail preference. Please have all articles to me by the 1st Tuesday of each month.

73, The Editor ([n4rfx.1@gmail.com](mailto:n4rfx.1@gmail.com))

## EVENTS

### Breakfast

HENRY POLLOCK MEMORIAL BREAKFAST and RCARC BREAKFAST will be held on **WEDNESDAY'S at 7:00 am at the Sanitary restaurant**, in Reidsville.

### RCARC Meeting

The monthly meeting is at the Salvation Army Community Center, 708 Barnes Street, Reidsville. The meeting begins around 7:15 PM.

### Club Socials

Once each quarter a social event will replace our monthly meeting, normally held on that 3rd Tuesday. The months of MARCH, SEPTEMBER, and DECEMBER, the SECOND Saturday from 6:00 to 7:30 pm (Location to be announced) prior to the social.

For the month of JUNE, that social will be held in conjunction with Field-Day.

## UPCOMING HAMFESTS

**It looks like we are getting back to in person Hamfests again. Time to go out and look for a bargain and just have a good time.**

08/13/2022

Cumberland County Shrine Club

**23rd Annual Cape Fear Amateur Radio Society Swapfest**

Location: Fayetteville, NC

Type: ARRL Hamfest

Sponsor: CapeFear Amateur Radio Society

Website: <http://www.cfarsnc.org>

09/02/2022 - 09/04/2022

Cleveland County Fairground

**Shelby Hamfest, ARRL North Carolina Section Convention**

Location: Shelby, NC

Type: ARRL Convention

Sponsor: Shelby Amateur Radio Club

Website: <http://Shelbyhamfest.com>

09/24/2022

Farmers Market Flea Market  
**Lexington Hamfest**  
Location: Lexington, NC  
Type: ARRL Hamfest  
Sponsor: W4PAR Healing Springs Mountain VHF Society  
Website: <https://www.w4par.org/>

10/08/2022  
Robinhood Road Baptist Church  
**Winston-Salem FallFest**  
Location: Winston-Salem, NC  
Type: ARRL Hamfest  
Sponsor: Forsyth Amateur Radio Club  
Website: <http://w4nc.com>



Skywarn Weather Spotters (and all amateur radio operators) encountering severe weather, are encouraged to monitor and make reports. The Skywarn website is: [skywarn.org](http://skywarn.org).

Blacksburg SKYWARN conducts a weekly net one Wednesday evenings at 9pm on 146.745 as well as numerous other linked repeaters in SW VA, Northern NC and SE WV. The net is available on Echolink via KF4YLM-R. All stations, regardless of prior SKYWARN training or experience, are welcome. The net provides SKYWARN spotters with information on training events, spotting tools, and severe weather potentials in the Blacksburg County Warning Area.

The full list of FM repeaters on which this net runs is:

146.745 T107.2 K1GG/R Roanoke/Poor Mtn  
147.225 T100.0 KF4YLM/R Lewisburg, WV  
145.130 T103.5 N4VL/R Galax/Mt. Airy  
145.410 T103.5 N4VL/R Roanoke/Poor Mtn  
444.600 T103.5 N4VL/R Pulaski  
147.420 T103.5 N4VL/L (simplex) Big Walker Mtn / Wythe Co.



### **NOAA WEATHER RADIO BANDS** **CHANNELS - FREQUENCIES - S.A.M.E. Codes**

162.400 MHz WXL42 WINSTON-SALEM NWS PIEDMONT AREA  
Rockingham County, N.C. SAME code: 037157

162.475 MHz WXL60 BLACKSBURG NWS ROCKINGHAM COUNTY

Rockingham County, N.C. SAME code: 037157

All stations listed for travel (in MHz):

162.400	162.425	162.450	162.475	162.500	162.525	162.550
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A nation-wide network of radio stations broadcast continuous weather information from nearby National Weather Service (NWS) offices. You can get weather 24 hours a day. NOAA weather radios are the best way to receive warnings from the NWS. It is best to have a battery back-up and Specific Area Message Encoder (SAME) that will alert you when a watch or warning is issued for Rockingham County, N.C. (037157). Complete information is at NOAA's website: [nws.noaa.gov/nwr](https://www.nws.noaa.gov/nwr) . For current weather forecasts on the internet, go to NOAA's National Weather Service website: [weather.gov](https://www.weather.gov) . Weather forecast on a mobile device: [mobile.weather.gov](https://mobile.weather.gov) or [cell.weather.gov](https://cell.weather.gov)

## RCARC CLUB NETS

Monday 8:30PM RCARC 2-meter FM net 147.345 MHz 103.5

This club net is a weekly meeting for announcements, business, and comments. Check-ins will be taken in analog (FM) mode. Please make it a priority to check into our net.

You can now check-in via **EchoLink**, just search for **W4AYO-R** in your EchoLink app.

Thursday 8:00 PM RCARC System Fusion Ragchew, 147.345 MHz, C4FM mode

This is a weekly informal net conducted in Yaesu C4FM digital mode to promote its use.

Please put your radio in fixed C4FM "VW" Mode

## AREA NETS

- Sunday 8:00pm Sherrills Ford, NC 50.150, no tone
- Sunday 8:30pm Southern Alamance Net 146.670, no tone
- Sunday 9:00pm Greensboro News & Info Net 145.150, 100 Hz
- Sunday 9:00pm Southeastern D-Star Weather Net REF002A
- Sunday 9:30pm Central NC Traffic Net 146.820, no tone
- Monday 8:00pm Randolph County Net 147.255, 82.5 Hz
- Monday 9:00pm Lynchburg, VA 50.400, no tone
- Tuesday 8:00pm Sandlappers, Lexington, SC 50.250, no tone
- Tuesday 8:00pm Burlington ARES Net 146.670, no tone
- Tuesday 8:30pm Triad Skywarn Net 147.255, 82.5 Hz
- Tuesday 9:00pm N.C. D-Star Net (W4GSO) REF054C or 442.86250
- Wednesday 8:00pm Roanoke Amateur Club Net 146.985,107.5Hz
- Wednesday 8:30pm Forsyth County ARES Net 145.470, 100 Hz
- Wednesday 8:45pm Greensboro Amateur Society Net 145.250, 88.5 Hz
- Thursday 8:00pm Pink Hill, NC 50.200, no tone
- Thursday 9:00pm Guilford County ARES Net 145.150, 100 Hz
- Saturday 8:00am Wake Forest, NC 50.200, no tone

### Daily Nets

• 5:30am	Possum Trot Net	147.225, 82.5 Hz
• 8:00am	Richmond 6 Meter Net	50.215, no tone
• 2:30pm	Vag-A-Bon Net	145.470, 100 Hz
• 7:30pm	Tarheel Emergency Net (ARES)	3.923 LSB
• 7:30pm	Piedmont Triad Traffic Net	145.250, 88.5 Hz

## OTHER AMATEUR RADIO NEWS THAT MAY BE OF INTEREST

### HAMS RESPOND TO DEADLY FLOODS IN KENTUCKY

DON/ANCHOR: Our top story takes us to Kentucky, where parts of the state have been hit by deadly floods. Randy Sly W4XJ brings us up to date.

RANDY: The last week of July found amateur radio operators on alert in Eastern Kentucky as a trail of thunderstorms brought flooding that left at least 37 people dead. Jack Hedges, KY4TPR, told Amateur Radio Newsline that he and a team of hams operated on ARES frequencies from the State Emergency Operations Center in Frankfort. He was assisted by Mike Swigert, KE4YRI, Dennis Lutz, W2QN, Patrick Compton, KF4FMZ, and Odis Carroll, W4IOD, who served as an official relay station for the EOC.

Woody Hartlove, KO4UMQ, Harlan County EC and SKYWARN Coordinator, reported that SKYWARN was activated for the Jackson Weather Forecast Office three times in his area due to flash flooding. He and another ham were also deployed with the Red Cross to provide communications for their disaster action teams.

In addition to causing loss of life, the flood wreaked havoc on the electric service, waterlines and roads. As flood waters recede, residents in many areas of Eastern Kentucky continue to remain stranded due to the destruction of scores of small bridges linking roadways.

This is Randy Sly W4XJ.

### RUSSIA TO WITHDRAW FROM ISS FLIGHTS

STEPHEN/ANCHOR: Our top story this week takes us to the International Space Station. We hear from Paul Braun WD9GCO.

PAUL: The Russian space agency, Roscosmos, had announced that the nation's cosmonauts will no longer participate on any ISS flights after 2024. News of a possible broken partnership had observers questioning how the operation of the ISS would continue without Russia's participation. NASA officials said, however, that despite the July 26th announcement, the US space agency had not yet received any formal declaration of intent from Russia.

Cosmonauts have joined astronauts from many other nations as part of the team in orbit conducting important research and making contacts through Amateur Radio on the International Space Station. The ISS was intended to stay operational until 2030. Roscosmos' new director-general, Yuri Borisov, said that Russia hopes to focus now on establishing an orbiting station of its own.

For Amateur Radio Newsline, I'm Paul Braun WD9GCO.

(ASSOCIATED PRESS, REUTERS, SPACENEWS)

## NO NEED TO DECODE A SON'S DEVOTION

STEPHEN/ANCHOR: We end this week's report with a story about an event that's not just a special event station but a tribute to a father from his son. Randy Sly W4XJ picks up the story from here.

RANDY: Herb Goodluck, N7HG, grew up knowing that his father had served with the Marines during WWII, but that was all. Then, in 1968, when the mission was declassified, he and his family first learned that John V. Goodluck was one of the famous Navajo Code Talkers, who used their native language to craft a messaging system that defied decryption by the enemy. Herb gradually heard more and more stories of his father's efforts in the war's Pacific theater, enlarging his appreciation for their risks and contribution to winning the war.

When his father died in 2000, Herb, who had earned his amateur radio license in 1996, wanted to do something special to honor him and preserve the legacy of all who had been a part of the Code Talkers. "I was so proud of my father," he told Amateur Radio Newslines, "and wanted to give him - and all of them - something in return." So, in 2004, he reserved N7C as the callsign for the first annual Special Event to take place around August 14, which is Navajo Code Talkers Day.

Eighteen years later, this devoted son still honors the legacy of his father and his fellow Code Talkers. This year's special event will run from August 10 through the 14th. You can contact the station using phone, CW and FT-8 on 40, 20 and 17 meters. Additional information can be found in the QRZ.com listing for N7C.

For Amateur Radio Newslines, I'm Randy Sly, W4XJ.

If you would like to LISTEN to the latest edition of Amateur Radio Newslines Report here's the link:

<https://groups.io/g/ARNewsline/attachment/1229/0/news.mp3>