



# 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

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[www.n4iv.org](http://www.n4iv.org)

### PRESIDENT'S CORNER

Greetings;

The club meeting this month is scheduled for October 18<sup>th</sup> around 7:15 PM at the Salvation Army Community Building, 708 Barnes Street in Reidsville. We will have a report from the 2023 officer Nominations Committee and Roger, W4AYO, will have a “surprise” program this month so please plan to attend.

Tim Walker  
WD4GXD  
2022 president

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\*\*\*The content headings are now hyperlinks to the specific content.  
You can click on the title above and you can jump to that section without scrolling.

### Minutes

No minutes, September was a social month.

### 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.

#### Josh W4JLN Equipment For Sale

Sold together: Yaesu FT-450D + Signalink USB (configured for the Yaesu)  
\$450 - cash only and club members only, please.

They can email me at this address: [qso@w4jln.us](mailto:qso@w4jln.us)  
- Josh W4JLN

#### More Equipment for Sale

I don't know if you have heard anything about this, but there's a lady whose husband, a ham, recently passed away. She wants to get rid of some of his equipment. I checked it out last Sunday and this is what's available.

#### RADIO EQUIPMENT

Beverly Lombard

336-637-4210

[1960Beverly@twc.com](mailto:1960Beverly@twc.com)

Icom IC-7300 about 1 year old

Icom IC-820H all-mode satellite transceiver 2m & 440 45W

2 Icom IC-T7H hand helds; not used in several years, probably no charging stand

Comet CHA250B vertical antenna 3.5-57 MHz

2 boxes assorted cables & chargers

\$1200.00 for all

## 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.](https://www.n1fd.org/ham-bootcamp/) 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	K4SWS
KK4IFG	KB4WNT	KK4J5X	KF4LIK	KJ4CIW	KB4SHP
KO4SWH	KM4UHU	KN4NBH	KI4TFA*	KK4KFG	KJ4WRE
N4JRA	KN4BBA	KN4ODM	KO4OTI	KO4HLZ	KK1TLS
N4ZZC	KO4JRX	KN4YFA	N4RFX	KO4UHO	KK4KTA
W4SH	KO4KWD	KO4HMB	W4JLN	N4CE	N3UZ
W4SIX	KO4UZO	W4AYO	WB4VVY**	WA4RDX	N3WKW
WD4GXD	KX4CHB	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

**Time to go out and look for a bargain and just have a good time.**

A-B Tech Community College  
10/15/2022 - Vintage Radio Flea Market  
Location: Asheville, NC  
Type: ARRL Hamfest  
Sponsor: Asheville Radio Museum and AWA Carolina Chapter

American Legion Banner Post 109  
11/20/2022 - JARSFEST  
Location: Benson, NC  
Type: ARRL Hamfest  
Sponsor: Johnston Amateur Radio Society  
Website: <https://www.jars.net/jarsfest-2022/>

Ritter Park

07/15/2023 - 50th Annual Cary Mid-Summer Swapfest  
 Location: Cary, NC  
 Type: ARRL Hamfest  
 Sponsor: Cary ARC

Website: <http://caryarc.org/>



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](http://nws.noaa.gov/nwr). For current

weather forecasts on the internet, go to NOAA's National Weather Service website: [weather.gov](http://weather.gov) .  
 Weather forecast on a mobile device: [mobile.weather.gov](http://mobile.weather.gov) or [cell.weather.gov](http://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

### AUSTRALIAN AMATEURS INVITE THE WORLD TO PORTABLE EVENT

JIM/ANCHOR: A club in New South Wales, Australia, has big plans for some outdoor operation - and everyone is invited. John Williams VK4JJW tells how you can attend.

JOHN: The Central Coast Amateur Radio Club in New South Wales is hoping everyone can join them at their next outing, a portable-op-and-picnic event. Yes, this means hams in Europe. This also means hams in North America. The club is setting up a big festive gathering on the 15th of October at Terrigal Haven on Australia's South Pacific coastline where members will socialize with one another while promoting amateur radio to strangers. Of course, if there is an ocean or a continent - or both - in the way of your being there, that's no excuse for not participating. Starting at 11:30 a.m. local time and going through at least until 4 p.m., radio operators at the outing will have a path on 20M into New Zealand, North America and as the day wears on, signals will be favoured into Europe. Listen for the club call signs VK2AFW and VK2WFD.

As with any picnic and any radio activation, everyone will keep an eye on the weather -- terrestrial as well as solar.

### RADIO RIDES ALONG FOR MOUNT WASHINGTON HILLCLIMB

JIM/ANCHOR: For our final story, we visit Mount Washington in the United States, a summit known to pose a challenge to anyone who wants to get to the top. Amateur radio helped make that triumphant trip safer recently for some bicyclists, as we hear from Ralph Squillace KK6ITB.

RALPH: There's no question in anyone's mind that New Hampshire's Mount Washington, the highest peak in the northeastern United States, presents a climb to remember, whether by car, by foot or even by bicycle. The summit of 6,288 feet - or nearly 2 km -- is hardly a challenge for radio waves, which is why hams from clubs and emergency service units throughout the state and other parts of New England were on hand a few weeks ago for the 49th annual Mount Washington Auto Road Bicycle Hillclimb.

More than 500 cyclists turned up for the event, which is the largest fundraising event held by the Tin Mountain Conservation Center, an environmental education group in New Hampshire. Riding up what is considered by experts to be one of the world's toughest hill climbs, cyclists were assisted only by their own stamina and muscle power -- and of course the power of amateur radio.

It was a particularly big day for one cyclist, a four-time winner who not only regained his title but set a new record of 50 minutes and 38 seconds. The ride itself raised more than \$20,000 for the nonprofit group. It was also a big win for the hams who were given a big share in everyone's victory. Race director Erin Holmes told the competitors afterward [quote]: "We could not do this event year after year without teams at the Mount Washington Auto Road and the Central New Hampshire Amateur Radio Club as our eyes on the mountain to keep you all safe." [end quote]

In that respect, everyone crossed the finish line together.

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

<https://groups.io/g/ARNewline/attachment/1237/0/news.mp3>