



*Rockingham County
Amateur Radio Club, Inc.*



N4IV

**President
Bill Schwiegeraht
N8KSG**

**Vice-President
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**Secretary
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W4SH**

The RockingHAMmer News

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President's Corner

Let me start by addressing the abruptly cancelled meeting last month. As I pulled up to the entrance on the community center at the Salvation Army on Barnes Street, I was immediately concerned as there were no cars in the parking lot, no lights on in the building – no one anywhere. About that time, a couple more members arrived, and I decided to call Major Fuller to see what the problem was. Well, we definitely found the problem: The Salvation Army changed the leadership of the Reidsville location, and apparently on-going reservations were not communicated to the new leader, Major Lee.

I have communicated with Major Lee a few times since the mishap in July, and I am assured that we will be ok for our meeting on August 20th. Going forward, I do expect things to be back to normal and will continue to monitor the situation, but if anyone is aware of suitable alternatives that would be in the Reidsville or central Rockingham County, please make me aware.

As I mentioned in the July newsletter, it is almost time to start considering officers candidates for next year. In fact, since we have a social in September with no regular meeting, we need to think about it and discuss at this month's meeting. My "ask" from everyone in the newsletter was to consider serving as a nominations leader, or serving in one of the leadership positions in the club. We only have four elected officers, and folks – the jobs are easy! We desperately need volunteerism to keep things fresh.

On the technical side of things, the 147.345 repeater continues to do a god job with no issues to report. I have still been able to bring up 146.85 in Reidsville from my home in Stokes County, and I have been able to bring it up mobile when hill-topping over this way, but I just haven't come across anyone on it often. It really seems to be doing reasonably well from the location on Annie Penn hospital.

Again, the club meeting on August 20th at 7 pm - please mark your calendar accordingly. The location will be the Salvation Army Community Center at 708 Barnes Street in Reidsville. I look forward to seeing you there! -- 73, Bill, N8KSG

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You can click on the title above and you can jump to that section without scrolling.

CLUB NEWS & MEETING MINUTES

Meeting Minutes

No July meeting.

**** 2019 Membership Drive ****

It is time for all members to renew their membership for 2019. 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 2019. Your continued support is appreciated!

Received as of May 9, 2019. Family memberships * are listed by the primary call sign

N4JRA	KK4IFG	W4SH	N4ZZC*
W4SIX	WA4LTY	KJ4ANA	WF4I
KF4AX	N1YBH	N2ECS	KE4WSF
KN4ODM*	W4AYO	WD4MKU	KN4PUN
WA3RFE*	K2CPR	KF4LIK*	KF4KPM*
WB4VVY	K4RVJ	WA4RDX	N4CE
KG4CRJ	KI4PRU	N8KSG	KJ4WRE
W3EBM*	WD4GXD	KN4NBH	KX4IQ
AF4TZ	N4SOI	KJ4FWT	N4RFX

Honorary Members: W4WBP WB4JYC

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)

Events

Breakfasts

- Henry Pollock Memorial Breakfast - Tuesday – 7:00 am, The Farmer's Table, Reidsville
- Thursday – 7:00 am, Sanitary Cafe, Reidsville.

RCARC Meeting

The RCARC usually meets on the 3rd Tuesday night of the month. The January 15th, 2019 meeting will be 7 p.m. at the Salvation Army facility at 708 Barnes Street in Reidsville, NC.

Club Socials

RCARC holds a social once per quarter. For 2019 we will gather at Ruby Tuesday in Eden at 6:00 p.m., enjoying dinner together after a few brief announcements. Planned dates for 2019 are March 9, June 8, Sept. 14, December 14, all being Saturdays. Please remember that there is no regular 3rd Tuesday club meeting during the month.

Upcoming Hamfests

AUGUST

08/30/2019 | Shelby Hamfest

Location: Shelby, NC

Type: ARRL Hamfest

Sponsor: Shelby Amateur Radio Club

Website: <http://shelbyhamfest.org>

OCTOBER

10/12/2019 | W4NC Fall-Fest

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.

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. For current

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

RCARC Club Nets

Monday 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.

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.

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

RADIO SCOUTS WRAP UP 24th WORLD SCOUT JAMBOREE

NEIL/ANCHOR: World Scout Jamboree is over and thousands of youngsters are looking back on an experience of a lifetime, as we learn from Bill Stearns NE4RD.

BILL: This week in Radio Scouting, the 24th World Scout Jamboree and operations at NA1WJ came to a close. Over 45,000 Scouts from 150 countries and over 8,000 staff all departed the Summit Bechtel Reserve leaving behind a life experience that most Scouts will only have once in their Scouting career.

The team at NA1WJ was able to demonstrate amateur radio to over 3000 Scouts, making over 4000 QSOs and working over 80 countries. These contacts were made on HF, D-STAR, Echolink, and satellite. The team would like to thank all those who contacted the station and spent time talking to Scouts on the air. QSL request information is on the K2BSA website.

The team launched, under the expertise of Mike Cullen K1NPT, 4 high altitude balloons with APRS payloads. The two farthest traveling balloons were NA1WJ-6 which made it to Spain before going silent, and NA1WJ-7 which made it to Tunisia before going silent.

An ARISS contact was also completed where scouts signed up for a chance to ask a question of assistant Scout master and astronaut Drew Morgan. Every selected Scout that was able to make it over to the stage, was given one to two questions to ask. Over 250 attended the event which was conducted via telebridge with ON4ISS in Belgium and executed on one of the many outdoor stages at the event.

There will be a final report forthcoming that will detail out the operation and results, and will be posted on the K2BSA website.

For more information on this and radio scouting, please visit our website at k2bsa.net.

For Amateur Radio Newline and the K2BSA Amateur Radio Association, this is Bill Stearns, NE4RD.

THE WORLD OF DX

In the world of DX, Gil, IZ2DLV, is operating as 8Q7GB from Nika Island in the Maldives until August 18th. Gil is operating holiday style on 40, 30, 20, 17 and 15 meters using CW, SSB and FT8. QSL via LoTW or ClubLog.

Operators Valdimir RV1CC and Yuri RM0F are using the call signs RV1CC/0 {zero} and RM0F/P respectively from Iturup Island beginning August 15th. They'll be on various HF bands. For QSL details visit QRZ.com.

Be listening too on the weekend of August 17th and August 18th for hams calling QRZ during International Lighthouse & Lightship weekend. Please check out ILLW dot NET on the web for additional information (illw.net).