



*Rockingham County
Amateur Radio Club, Inc.*



N4IV

**President
Bill Schwiegeraht
N8KSG**

**Vice-President
Roger Joyner
W4AYO**

**Treasurer
Paul Patterson
N4CE**

**Secretary
Trey Belton
W4SH**

The RockingHAMmer News

Post Office Box 2264, Reidsville, North Carolina, 27323

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President's Corner

Greetings to all,

By now most of you are aware that after a failure with the monthly meeting in July, we were able to conduct our monthly meeting in August at the Salvation Army with no problems. It does look as though the poor communication in the handoff in their leadership change was the primary issue. The new commander, Major Lee, assures me that we are still welcome and can meet at Salvation Army going forward. We can always re-evaluate this arrangement at a later date if necessary, and continue to send any suggestions my way or bring up at a club meeting.

I have mentioned the need for “fresh blood” to serve as officers in the club for 2020. As I am completing my fifth year as your president, and others have served multiple years as well, it is time for some changes. With only four elected officers and none of the jobs being difficult nor time consuming, it should be an easy thing to find! We desperately need volunteerism to keep things going. To help you understand just how easy these things are, here is a quick summary of the primary tasks of each position.

- President – write monthly “President’s Message” for newsletter, set agenda and preside over meeting. (estimated time commitment is 2~3 hours per month)
- Vice President – arrange volunteers for monthly presentation, and with our socials that amounts to only 8 per year! The VP also would conduct the monthly meeting in the absence of the President, and that has never happened in my five years. (est time ~ 2 hours/month)
- Treasurer – check club mailbox, keep paid member list, keep club account records and give update at monthly meeting, make deposits. (est time ~ 2 to 3 hours per month)
- Secretary – keep minutes of club meeting, forward to newsletter chair, review past minutes at club meeting. (est time ~ 2 hours per month)

Pretty much, if you can breathe, you are capable of fulfilling one of these roles. Please consider volunteering to serve. If we have enough volunteers, who knows – we might even have to hold an election for a change! Please let myself (n8ksg@arrl.net), Tim Walker (WD4GXD), or Charlie Werner (KX4IQ) know of your interest.

I have noticed recently many times when the Wilmington 147.345 repeater is coming through over ours – have you been experiencing this as well? I have also noticed some other interference that seems to pop up, and it seems like an external signal. Perhaps this has been Wilmington on weaker days, or maybe it is one of the other 345 machines in NC from Sylva or Shelby. Please keep an ear out for the ID so we can tell. Also, let me know if you hear anything else unusual when monitoring or using the repeater.

Keep in mind that since September is a social month that there is no regularly scheduled meeting on the third Tuesday, 9/17. Our next meeting will be on October 15th at 7 pm, at the Salvation Army building at 708 Barnes St

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

RCARC meeting minutes. August 20, 2019

President, Bill, N8KSG called the meeting to order at 7:00pm.
Introductions were made.

Tim, WD4GXD presented a program on a Slot Cube antenna.

No minutes were read.

Treasurer, Paul, N4CE gave the Treasurer's report.

Tech Committee:

Bill, N8KSG stated the 146.850 repeater was working ok and no apparent paging interference. Bill mentioned that the 147.345's PC locked up causing him to have to go on site and reboot. Otherwise the repeater has been fine.

Bill reminded members that our next social would be Saturday, September 14th, 6:00pm at Ruby Tuesday.

Old Business:

Bill stated that Labor day is the Shelby Hamfest. Other upcoming hamfest are:

Sept 21st if Free Fest in Greensboro

October 12th is the Winston Salem hamfest.

New Business:

A social in September means the club needs to establish a nominations committee this month. Tim, WD4GXD and Charlie, KX4IQ volunteered to serve on the committee. Please let either know if you are able to take an officer position. Bill stated that we would be stepping down as President.

VE Testing – Getting the VE team active was discussed. Jim, N3UZ suggested a quarterly exam schedule and perhaps have it coincide with the same month as our socials. Club determined Saturday, November 16th would be their first exam session. Paul, N4CE will check with the Eden library to see if we can use their meeting room for the exams as in the past.

No other New Business – Jamey K4RVJ, made a motion to adjourn at 7:48pm. The motion was seconded and carried.

Notes by Paul Patterson N4CE.

Testing Session

Per Jamey Nixon: The W5YI VE team will be at the **Eden Library Saturday November 16, 2019** to administer the test for amateur radio license. **Registration 9:30 am**, Test starts at 10:00 am, **Test fee \$14.00**. 2 forms of ID is required (with copies) 1 form must have your picture on the ID.

****** 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
KN4BBA	KK4KFG		

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 2010 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

OCTOBER

10/12/2019 | W4NC Fall-Fest

Location: Winston-Salem, NC

Type: ARRL Hamfest

Sponsor: Forsyth Amateur Radio Club

Website: <http://W4NC.com>

11/17/2019 | JARSFEST

Location: Benson, NC

Type: ARRL Hamfest

Sponsor: Johnston Amateur Radio Association

Website: <http://jars.net>

Qorvo Amateur Radio Club Presents

Freegate 2019



Talk in
145.15 MHz
PL 100.0 Hz



A free tailgate swapfest!

NO admission fee, NO space rental!

We provide a paved parking lot and indoor toilets. You provide everything else: tables, canopies, power, drinks, food and merchandise.

Vendors: TBA

When:

September 21, 2019
8:00 AM

Where:

Qorvo Headquarters
BACK parking lot ONLY
7628 Thorndike Rd.
Greensboro, NC 27409



7628 T...
[View larger map](#)

7628 Thorndike

Map data ©2019 Terms of Use
[View Larger Map](#)

This is not a rain or shine event. Check back in the event of inclement weather.

For more information contact info@kd4rf.org

Download a copy of the flyer [here](#).

NO firearms, NO pornographic material permitted on site!



ATM
on
Site



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

AMATEUR DUO ACTIVATING RARE GRID VIA SATELLITE

JIM/ANCHOR: Ever wanted to work a rare and challenging grid - via satellite, no less? Now you can! Neil Rapp WB9VPG has those details.

NEIL: One of the most challenging grids in which to make a satellite contact is going to be activated on the 22nd of September by a team of hams on a boat anchored off San Clemente Island near southern California. This is grid DM Zero Two (DM02).

Alex, N7AGF, and Ron, AD0DX, expect to be operating on FM and Linear satellites for about 10 hours beginning at 1000 UTC, which is 3 in the morning, local time. Ron wrote on QR Zed dot com that the duo will be on the boat for 22 hours and that the activation is, of course, weather-dependent. They will be using the call sign En Six Oh slash Em Em {N6O/mm.}

Ron wrote on QR Zed that "D M Zero Two is one of the more difficult grids to make a satellite contact in because the only land mass in the grid is San Clemente Island, which is a restricted U.S. Naval base." Ron said the last amateur to activate the grid was Mike W8LID, who accomplished it in June of 2017. He said the two hams were able to benefit from some guidance Mike provided before they set out on their journey. The pair write that it is costing them \$2,500 for use of the boat and they have been accepting donations. Information is on the N6O (En Six Oh) page on QR Zed dot com.

For Amateur Radio Newsline I'm Neil Rapp WB9VPG.

(AMSAT, QRZ.COM)

HONORING AMERICA's POWs and MIAs

NEIL/ANCHOR: If you're looking for a way to honor generations of American military heroes - prisoners of war and those missing in action - there's a special event coming up that will give you the opportunity. We hear more from Jim Damron N8TMW.

JIM D: National POW-MIA Recognition Day came into being in 1979, when Congress and the U.S. president declared it a national day to remember those in the military who never returned home from service. Eleven years ago, amateur radio operators stepped in and took the honor further, activating the first special event station keeping with the theme of the day which this year falls on September 20th. The station K4MIA/8 - and a number of its sister stations - will be on the air on 40 meters. Some of the sister stations include K4MIA/5 and K4MIA/7. Contacts can also be made on low-earth orbit satellites and in digital modes. QSL cards will be made available to those who have had valid contacts but requests must include a stamped, self-addressed envelope.

The website military.com notes that a Congressional Record Service report counts 130,201 World War II service members who were put in prison; of those 14,072 died. The record also notes that 7,140 service members were in prisons during the Korean War and 2,701 of them died. There are other conflicts, of course, and other figures. The K4MIA/8 special event honors them all. Be listening.

For Amateur Radio Newsline I'm Jim Damron N8TMW