



*Rockingham County
Amateur Radio Club, Inc.*



N4IV

President Bill Schwiegeraht - N8KSG **Vice-President** Tim Walker - WD4GXD **Treasurer** Michael Mosser - KF4LIK **Secretary** Trey Belton - W4SH

The RockingHAMmer News

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President's Corner

Hello RCARC. Looking outside it seems we are in store for a much better weekend than last. While a bit cloudy this morning, no rain is expected and the temperatures should be rather nice the next few days. I hope you all get to take advantage and get out for a hike or some antenna maintenance before it gets cold and nasty.

I hope that none of you lost power during the rains from Hurricane Matthew last week or has any other damage. The eastern & southeast parts of our state really took a lot of rain fall and their recovery will take quite some time. The University of NC at Pembroke, near Lumberton – where my son goes – evacuated due to the loss of power and uncertainty when it could be restored, but they did not have the serious flooding experienced by their neighbors 8 miles east. For any who may be interested, UNCP has become a collection point for needed supplies, and I am taking a load down on Saturday 10/22, so if you feel inclined you can bring some bottled water or non-perishable items (baby food is a big need) and I will deliver. Just bring anything to the meeting on Tuesday. You can also help by supporting the American Red Cross at... https://www.redcross.org/donate/donation?campname=genericflood&campmedium=aspot_mo2

Be sure to select "Hurricane Matthew" under the "Use My Donation to Support" pull down menu.

Again, I will mention that the Amateur Radio Parity Act had progressed to the US Senate, and it is critical to let your senator hear your voice. Use this link for a guide on how to send your support – it only takes a couple minutes! <https://arrl.rallycongress.net/ctas/urge-senate-to-support-amateur-radio-parity-act>

I am looking forward to seeing all of you at the club meeting! Mark your calendar for next Tuesday, October 18th. We Are back to our usual meeting at 7 p.m. at the Red Cross building, and a great presentation is in store for you!

73 de Bill, N8KSG

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About the Newsletter : *This newsletter is published monthly by and for the members of the Rockingham County Amateur Radio Club. Computer/inter-net 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 2nd Tuesday of each month.*
73 (KF4LIK) Michael, your editor.

Events

JARSFest 2016

An ARRL Hamfest / Convention, sponsored by Johnston Amateur Radio Society, will be on Sunday, November the 20th, 2016 at the Benson American Legion Post 109 located at 605 North Wall Street, Benson, NC 27504. Website: <http://www.jars.net> Talk-In: 147.270+ and 146.970- Public Contact: Michael Callam, KD4MC, 1916B Strickland's Crossroads Road Four Oaks, NC 27524. Phone: 919-934-9623. Email: jarsmember@yahoo.com

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 the 3rd Tuesday night of the month at the Red Cross Building located between Reidsville and Eden on Highway 14 at 7:00PM. The December meeting will be a social at El Parral on Saturday the 17th at 6pm.

Club Meeting Program: GPS (we've already covered GPR) seems to have embedded itself into our daily lives now so the program will consist of two parts. Part A will be a general overview of how the Global Positioning System functions. Part B.....well, you may be shocked at what you learn so brace yourself! See you at the October 18th club meeting. Tim, WD4GXD

VEC TESTING

The regularly scheduled VEC testing is held on the last Saturday of each odd-numbered month at the Eden branch of the Rockingham County Library located at: 598 S. Pierce St., Eden, NC. Registration begins at 9am, testing starts at 9:30am. Effective September 1, 2015 the Rockingham County VE Testing will be conducted on a "Preregistration Only" basis. The preregistration must be received by the Monday prior to the scheduled test date. Applicants should call Dal Williams, W4YQY at 336-627-7076 for preregistration info and details.



Skywarn Weather Spotters (and all amateur radio operators) encountering severe weather, are encouraged to monitor and make reports. The Skywarn website is: <http://www.skywarn.org> . For a guide to reporting weather, see the website: <http://www.wx4rnk.org/guide.html> .



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

162.550 MHz WXL58 RALEIGH NWS PIEDMONT & CENTRAL N.C.

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 inter-net, go to NOAA's National Weather Service website: weather.gov . Your weather forecast on a mobile device: mobile.weather.gov or cell.weather.gov

Dial-A-Forecast is 919-515-8209 (option 2) for the Greensboro, Winston, Salem, and High Point area. The New River Valley, Roanoke, and Lynchburg, Virginia's area number is 540-552-0497.

AREA NETS

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

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 8:15PM RCARC - DIGITAL 147.345 MHz YSF C4FM

Digital stations are invited each Thursday to participate in a round table group rag-chew session. This is not a formal net with a net control station. Any and all stations are invited to this digital group with the Yaesu System Fusion in the C4FM digital mode.

OTHER 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	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

Echolink Link to 147.345 Monday Night Net

Available to those that would like to use as a way to check-in to the club net. Download program on P C or phone, click on Explorer View, click on United States, click on area 4, click on K4RVJ-R. This is a good way to check-in to the net when out of repeater range. More information is available at <http://www.echolink.org/>

Back-up Net Controls for our Monday Night Club Nets

If you would be interested in calling the net on an occasional bases, when NCS have a conflict, vacations, etc. please let me know.
K4RVJ, Jamey

TEAM USA WINS BIG IN DIRECTION FINDING CONTEST

The Bulgarian Federation of Radio Amateurs was host for this year's ARDF World Championships. Over 400 on-foot transmitter hunting experts from 39 nations converged on a popular resort city on the Black Sea coast between August 29 and September 9 for competitions and cultural events. World Championships take place every even-numbered year and USA began sending a team in 1998. Our team medaled for the first time in 2006 and has done so every time since. 2016 was no exception, as our team members stood on the medal podium seven times.

Vadim Afonkin KB1RLI of Newton, Massachusetts won gold in the 80-meter sprint competition's category for men ages 40 through 49. He also won a bronze medal in the 80m classic of the ARDF World Cup, a competition for individuals just prior to the World Championships, and another bronze in the two-meter classic on the last day. Ruth Bromer WB4QZG of Raleigh, North Carolina took third place in her age group during the World Cup sprint, and the next day she got another bronze during the foxoring event. Ruth also shared a team bronze medal with Karla Leach KC7BLA of Bozeman, Montana in the 80-meter classic. Alla Mezhevaya of Rockford, Illinois took second in her age group during the two-meter competition of the World Cup.

USA's team consisted of nine men and six women, ages 26 through 74. They were selected from the best performers in the 2016 USA Championships in Texas and the 2015 USA Championships in Colorado. Plans are now under way for our 2017 national championships which will take place near Cincinnati during August.

For more information on ARDF Team USA and the sport of ARDF, plus links to complete results, point your Web browser to www.homingin.com.

(source: ARDF)

MOMENTUM BUILDING TO URGE SENATE PASSAGE OF THE AMATEUR RADIO PARITY ACT

The response to ARRL's call to action urging the support of US Senators for the Amateur Radio Parity Act, H.R. 1301, has been gratifying — although the campaign continues. More than 50,000 e-mails have been sent to Capitol Hill via Rally Congress, and all 100 US Senate members have been contacted. The League continues to encourage members of the Amateur Radio community who have not yet done so to reach out to their two US Senators seeking their support. Just where things stand with respect to the bill's future in the US Senate is not yet entirely clear. "As of this moment, we have no date set for action by the Senate," said ARRL Hudson Division Director Mike Lisenco, N2YBB, who has been deeply involved in promoting passage of the legislation. "The Senate will adjourn the September work period soon and members will return home to campaign. If we do not achieve consideration before they go into hiatus, we will have to wait until they return after Election Day." For further information, see <http://www.arrl.org/news/momentum-building-to-urge-senate-passage-of-the-amateur-radio-parity-act>

(source: ARRL website)

AMATEUR RADIO – MILITARY INTEROPERABILITY EXERCISE SET FOR OCTOBER 31-NOVEMBER 1

An Amateur Radio-military interoperability exercise will take place October 31 and November 1. The event will begin at 1200 UTC on October 31 and continue through 2359 UTC on November 1 on 60 meter channels 1-4 – 5.3305 MHz, 5.3465 MHz, 5.357 MHz, and 5.3715 MHz, respectively. During this exercise, military stations will attempt to make radio contact with stations in as many of the 3007 US counties as possible. Radio amateurs providing "county status" information will receive a US Department of Defense "interoperability QSL card." For further information, see <http://www.arrl.org/news/amateur-radio-military-interoperability-exercise-set-for-october-31-november-1>

(source: ARRL website)

Running with the Cows 2016



Photo Submitted by Bob Wiggins, AF4TZ