



Rockingham County
Amateur Radio Club, Inc.



N4IV

President Furman Lanier-WD4MKU	Vice-President Matt Weatherford-WK40	Treasurer George Brewer-WN4LTY	Secretary Tom Cox-KB5SYK
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The RockingHAMmer News

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President's Corner

Well March is here and it appears to continue winter a little longer. As I write this Daylight Saving Time starts this weekend and we have had another winter storm. To bring everyone up to date on the 146.85 repeater, I talked with John Maynard, the Executive Director of the Red Cross in Rockingham County and we are go to put the repeater at the Red Cross building on Highway 14. There will have to be a couple of work parties to install the equipment and connect the antenna. I am shooting for early April at the latest to have the repeater on the air, providing the weather co-operates.

73 and I hope to see all at the next meeting

Furman

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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



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> .



Rockingham County AUXCOMM/ARES website: <http://www.rc-aa.org/>



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). Other SAME numbers can be found at: nws.noaa.gov/nwr/indexnw.htm or by calling: 1-888-NWS-SAME (1-888-697-7263). Complete information is at NOAA's website: weather.gov/nwr or nws.noaa.gov/nwr For current weather forecasts on the inter-net, go to NOAA's National Weather Service website: weather.gov . You can use the following URLs to access your weather forecast on a mobile device: mobile.weather.gov or cell.weather.gov .

Dial-A-Forecast is 919-515-8209 option "2" for Greensboro, Winston, Salem, and High Point.

UPCOMING EVENTS

RCARC Meeting

The RCARC meets the 3rd Tuesday night of every month at the Red Cross Building located between Reidsville and Eden on Hwy 14 at 7:00PM. The next meeting will be on the March the 18th, 2014.

BREAKFASTS

HENRY POLLOCK MEMORIAL BREAKFAST

TUESDAY - 7:00am, The Farmer's Table, Reidsville

THURSDAY - 7:00am, Sanitary Cafe, Reidsville

Rockingham MS Walk and Belews Creek

Volunteers are needed to support the MS Walk and Belews Creek events, both on April 12th. Also, volunteers are needed for the Gears and Cheers event on May 3rd. Please contact Mike (WA3RFE) if you can help.

Roanoke Division Convention (Raleigh Hamfest)

The Raleigh Amateur Radio Society will be sponsoring an ARRL convention (42nd Annual RARS Fest) from 8 AM to 3:30 PM on April the 19th, 2014. And, it will be located at N.C. State Fairgrounds, Jim Graham Building, 1025 Blue Ridge Road, Raleigh, NC 27601. Website: <http://www.rars.org/hamfest>. Talk-In: 146.04/146.64 (no PL tone). Public Contact: Chuck Littlewood , K4HF, 2005 Quail Ridge Road Raleigh, NC 27609. Phone: 919-872-6555. Email: k4hf@arrl.net

24th Annual Down East Hamfest

On May the 3rd, 2014, the Down East Hamfest Association will be sponsoring an ARRL Hamfest at the Lenoir Community College Gymnasium located on 231 Highway 58 South, Kinston, NC 28501. Website: <http://www.downeasthamfest.org> . Talk-In: 146.085 / 146.685 (PL 82.5); Alternate 45.310 (PL 82.5) . Public Contact: Byron Highland , K4BMH, 3753 Thorne Drive Farmville, NC 27828 Phone: 252-347-1498 . Email: bhighland@nc.rr.com

10th Annual Rockingham County Swapfest

We, the Rockingham County Amateur Radio Club, will be hosting the 10th Annual Rockingham County Swapfest on May the 10th, 2014, between 8 A.M. and 12 Noon at the Reidsville Christian Church parking lot and shelter located at 2020 South Park Drive, Reidsville, NC 27320. Talk-In: 147.345 (PL103.5) N4IV Repeater. The flier is available on the website: www.n4iv.org/club_info/ .

DurHamFest

During May the 24th, The Durham FM Association will be sponsoring an ARRL Hamfest at the Little River Community Complex located on 8307 North Roxboro Road, Bahama, NC 27503. Website: <http://dfma.org> . Talk-In: 147.225 . Public Contact: Paul Van Doren, KE4OXN, 5309 Falkirk Drive Durham, NC 27712. Phone: 919-605-3467. Email: elivand@aol.com

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. The next VEC testing will be on the 29th of March, 2014.

AREA NETS

Monday 8:00PM Southside 2-meter net 146.700 MHz 107.2 tone

The Virginia Southside net meeting is held each week. Quite a few of our Virginia members check into this net. The repeater should be accessible to most of us. It is used to provide net business and for announcements. Let's support our neighbors up north.

Monday 8:30PM RCARC 2-meter net 146.850 MHz 103.5 tone

This club net is a weekly meeting for announcements, business, and comments. We will use **147.345 MHz, 103.5 tone** if the 146.850 is unavailable. Please make it a priority to check into our net. Jamey, K4RVJ, and Mike, KD4CSJ, are looking to fill empty NCS slots. Thanks for your help.

**Thursday 8:30PM Rockingham Co. AUXCOMM/ARES Net
147.345 MHz 103.5**

Bored with just checking into a net? Join us! Actual Training Every Net.

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	45.150, 100 Hz
Sunday 9:30pm	Central NC Traffic Net	146.820, no tone
Monday 8:00pm	Randolph County Net	147.255, no tone
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, no tone
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, no tone
Saturday 8:00am	Wake Forest, NC	50.200, no tone

Daily Nets

5:30am	Possum Trot Net	147.225 no tone
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

**Rockingham County Amateur Radio Club
Meeting Minutes
February 18, 2014**

The Rockingham Amateur Radio Club held its February meeting on February 18, 2014 at the Red Cross Building on Highway 14 between Eden and Reidsville. There were 14 persons present.

Meeting was called to order at 7:00pm by President Furman Lanier (WD4MKU) followed by introductions.

Minutes were read by President Furman (WD4MKU), in the absence of Secretary Tom Cox (KB5SYK), and accepted. Treasurer's report was given by Treasurer George Brewer (WN4LTY) and accepted.

Committee Reports

Technical – Furman (WD4MKU) is in discussion with the Red Cross about getting the .85 repeater setup on the tower there. Actual repeater placement will need to be decided and depending on location (inside or outside the main building) electricity will need to be considered. Testing of existing antenna will take place as weather permits and discussions with Red Cross are ongoing.

ARES/Skywarn – Volunteers are needed to support the MS Walk and Belews Creek events, both on April 12th. Also, volunteers are needed for the Gears and Cheers event on May 3rd. Please contact Mike (WA3RFE) if you can help.

Publicity – Peggy (KJ4ANA) will contact local newspapers to begin advertisement of the swapfest.

Swapfest – Location for swapfest is confirmed. Matt (WK4O) will be seeking volunteers to assist with the various duties associated with the swapfest, beginning next month.

Historian – N/A

Inventory/Equipment - N/A

Old Business

Bill (N8KSG) is checking on equipment insurance. The PayPal account will be setup by the March club meeting.

New Business

Charlotte Hamfest is March 7th and 8th. Raleigh Hamfest is April 19. NC QSO Party will be this weekend, February 22 – 23. Club dues should be paid to George (WN4LTY).

Program

“Computer Viruses, Spyware & Malware” presented by Berry (WB4III)

Meeting adjourned at 7:48pm

Respectfully Submitted

Matt Weatherford (WK4O)
Vice-President, RCARC

Massive Solar flare

X-FLARE! Returning sunspot AR1967 unleashed a powerful X4.9-class solar flare on Feb. 25th at 00:49 UTC. This is the most intense flare of 2014 so far, and one of the most intense of the current solar cycle. NASA's Solar Dynamics Observatory recorded the extreme ultraviolet flash:

Read more at: spaceweather.com