

**...Well below normal temperatures and above normal precipitation characterized Richmond weather in February...**

**...6<sup>th</sup> Coldest February on Record and Coldest Since 1979...**

**...9<sup>th</sup> Snowiest February on Record...**

**...Coldest Last Half of February on Record...**

The average temperature at Richmond International Airport was 31.4 degrees, which was 9.5 degrees below normal. The average high temperature was 41.9 degrees, or 9.4 degrees below normal. The average low temperature was 20.9 degrees, or 9.6 degrees below normal. The highest temperature was 71 degrees on the 8<sup>th</sup>. The lowest temperature was 4 degrees on the 20<sup>th</sup> and 21<sup>st</sup>. There were 7 days with a maximum temperature at or below 32 degrees, which was 6.4 days above normal. There were 25 days with a minimum temperature at or below 32 degrees, which was 7.9 days above normal. February 2015 ranks as the 6<sup>th</sup> coldest February on record and the coldest since 1979. The average temperature during the last half of February (15-28) was the coldest on record with an average of 25.2 degrees, beating the old record of 28.7 degrees set in 1934.

Precipitation came in at 3.77 inches, which was 1.01 inches above normal. The greatest 24 hour total was 1.53 inches from the 21<sup>st</sup> to the 22<sup>nd</sup>. There were 9 days with measurable rainfall, which was 0.1 days above normal. Snowfall for the month was 12.2 inches, or 8.8 inches above normal. The greatest 24 hour total was 6.2 inches on the 16<sup>th</sup>. February 2015 ranks as the 9<sup>th</sup> snowiest February on record.

There were 5 daily records set at Richmond in February. A record daily low maximum temperature was set on the 16<sup>th</sup> with a high of 22 degrees, beating the old record of 24 degrees set in 1987. A record daily low temperature was set on the 19<sup>th</sup> with a low of 9 degrees, beating the old record of 10 degrees set in 1979. A record daily low maximum temperature was set on the 19<sup>th</sup> with a high of 23 degrees, beating the old record of 27 degrees set in 1903. A record daily low maximum temperature was set on the 20<sup>th</sup> with a high of 21 degrees, beating the old record of 30 degrees set in 1947. A record daily low temperature was set on the 21<sup>st</sup> with a low of 4 degrees, beating the old record of 13 degrees set in 1970.

**...Well below normal temperatures and slightly below normal precipitation characterized Norfolk weather in February...**

**...3<sup>rd</sup> Coldest February on Record and Coldest Since 1934...**

**...7<sup>th</sup> Snowiest February on Record**

**...Coldest Average Low on Record...**

**...Coldest Last Half of February on Record...**

**...Latest Cold Temperature Reading on Record...**

The average temperature at Norfolk International Airport was 32.5 degrees, which was 10.1 degree below normal. The average high temperature was 41.0 degrees or 9.9 degrees below normal. The average low temperature was 23.9 degrees, or 10.5 degrees below normal. The highest temperature was 70 degrees on the 8<sup>th</sup>. The lowest temperature was 9 degrees on the 20<sup>th</sup>. There were 8 days with a maximum temperature at or below 32 degrees, which was 7.4 days above normal. There were 24 days with a minimum temperature at or below 32 degrees, which was 13.3 days above normal. February 2015 ranks as the 3<sup>rd</sup> coldest February on record and the coldest since 1934. The 9 degree reading on the 20<sup>th</sup> was the latest single degree reading on record, or the latest cold reading on record. The average low of 23.9 degrees was the coldest average low on record. The average temperature during the last half of February (15-28) was the coldest on record with an average of 27.2 degrees, beating the old record of 32.5 degrees set in 1963.

Precipitation came in at 2.54 inches, which was 0.58 inches below normal. The greatest 24 hour total was 0.61 inches on the 17<sup>th</sup>. There were 12 days with measurable rainfall, which was 2.5 days above normal. Snowfall for the month was

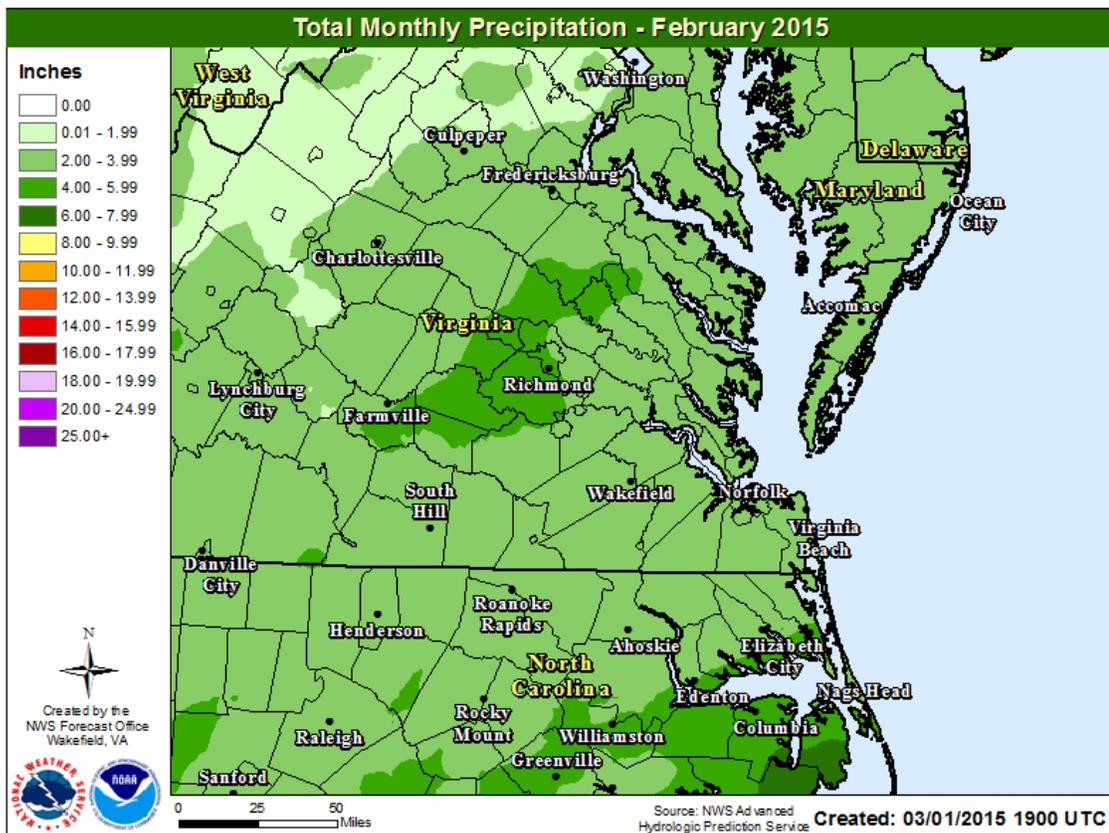
11.5 inches, or 9.5 inches above normal. The greatest 24 hour snowfall total was 5.5 inches on the 26<sup>th</sup>. February 2015 ranks as the 7<sup>th</sup> snowiest February on record.

There were 6 daily records set at Norfolk in February. A record daily low maximum temperature was set on the 16<sup>th</sup> with a high of 24 degrees, beating the old record of 26 degrees set in 1963. A record daily low temperature was set on the 19<sup>th</sup> with a temperature of 13 degrees, beating the old record of 14 degrees set in 1903. A record daily low temperature of 9 degrees was set on the 20<sup>th</sup> with a temperature of 9 degrees, beating the old record of 13 degrees set in 1896. A record daily low maximum temperature was set on the 20<sup>th</sup> with a temperature of 21 degrees, beating the old record of 29 degrees set in 1904. A record daily low temperature was set on the 20<sup>th</sup> with a temperature of 9 degrees, beating the old record of 13 degrees set in 1896. A record daily low temperature was set on the 21<sup>st</sup> with a temperature of 10 degrees, beating the old record of 11 degrees set in 1896.

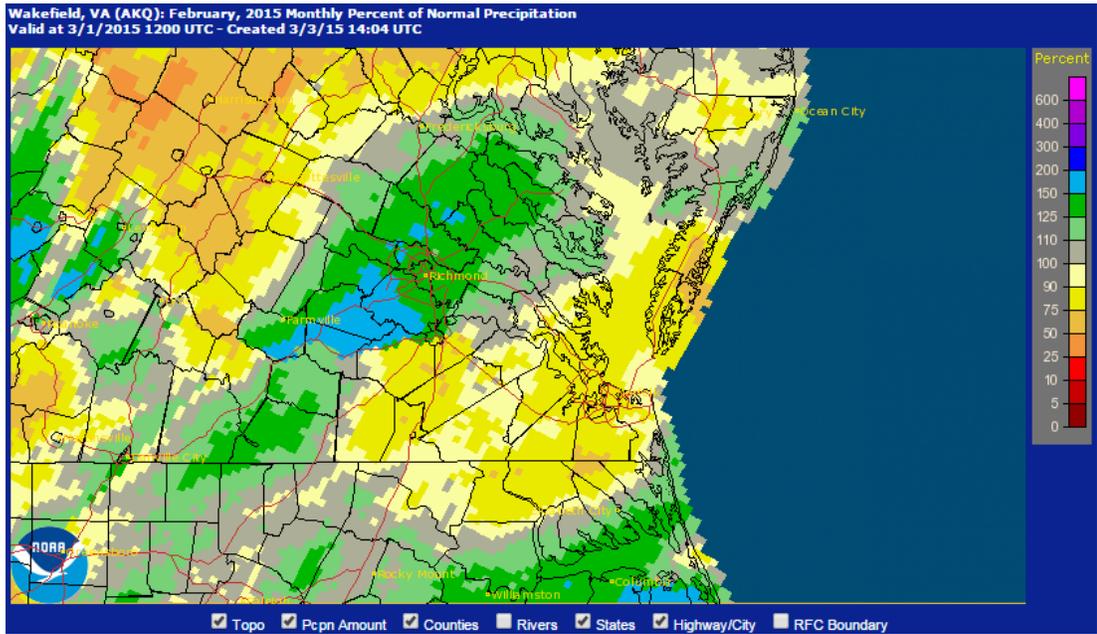
### ...February 2015 Rainfall and Snowfall Summary...

Overall precipitation averaged 2 to 4 inches for the month with many locations receiving from 8 to 15 inches of snowfall. North Carolina counties generally had around 5 inches of frozen precipitation.

Precipitation of over 3 inches was observed near the Albemarle Sound, across central Virginia including Metro Richmond and over most the Lower Eastern Shore. The rest of the area averaged 2 to 3 inches for the month.



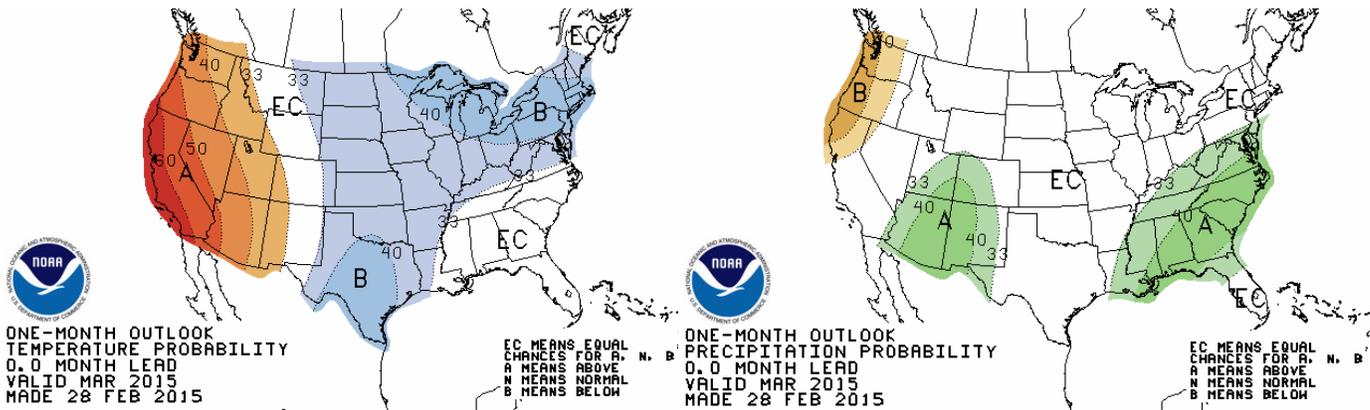
Additional Information: [http://www.weather.gov/akq/MONTHLY\\_RAINFALL\\_ANALYSIS](http://www.weather.gov/akq/MONTHLY_RAINFALL_ANALYSIS)



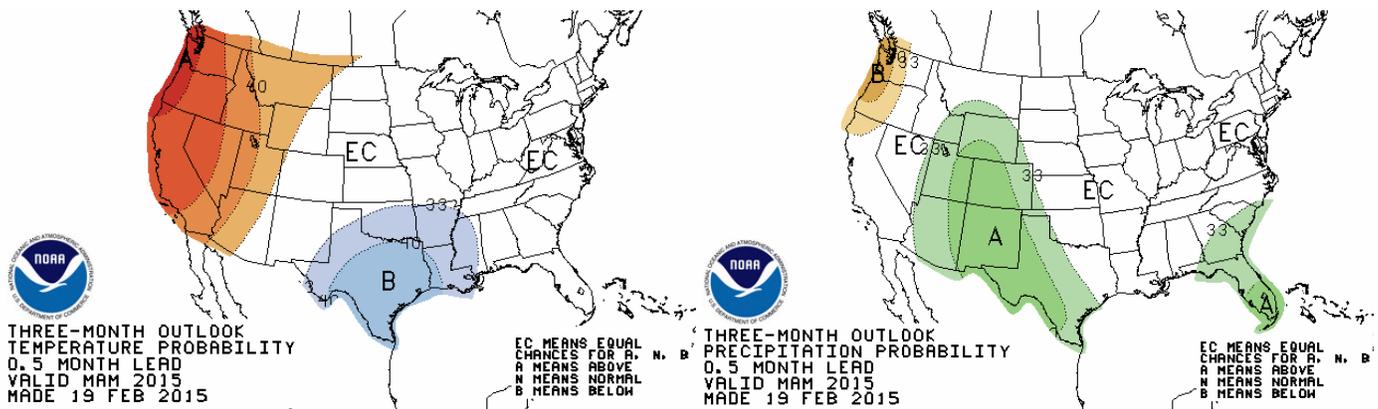
February 2015 Percent of Normal Rainfall. Additional data can be found at: <http://water.weather.gov>

Outlooks (see <http://www.cpc.ncep.noaa.gov/>)...

The **30 day outlooks** for temperature (left image) and precipitation (right image) predict increased probabilities for below normal temperatures and above normal precipitation.



The **90 day outlooks** for temperature (left image) and precipitation (right image) predict equal chances for above, below, or normal conditions.



Questions/Comments:

[scott.minnick@noaa.gov](mailto:scott.minnick@noaa.gov)

[lyle.alexander@noaa.gov](mailto:lyle.alexander@noaa.gov)