

...Above normal temperatures and below normal precipitation characterized Richmond weather in September...

The average temperature at Richmond International Airport was 74.4 degrees, which was 3.8 degrees above normal. The average high temperature was 84.1 degrees, which was 2.9 degrees above normal. The average low temperature was 64.7 degrees, which was 4.6 degrees above normal. The highest temperature was 95 degrees on the 2nd. The lowest temperature was 52 degrees on the 14th. There were 7 days with a maximum temperature at or above 90 degrees, which was 3.8 days above normal.

Precipitation was measured at 3.43 inches, or 0.70 inches below normal. The greatest 24 hour total was 0.92 inches on the 12th. There were 10 days with measurable rainfall, which was 1.6 days below normal.

There were 704 accumulated growing degree days (GDD), which was 83.5 GDD above the 1981-2010 normal of 620.5 GDD.

For 2015 (ending September 30), precipitation has reached 35.98 inches, or 1.86 inches above normal. The average temperature year-to-date is 62.0 degrees, which was 0.4 degrees above normal.

No daily records were set.

...Above normal temperatures and above normal precipitation characterized Norfolk weather in September...

The average temperature at Norfolk International Airport was 75.7 degrees, or 3.4 degrees above normal. The average high temperature was 81.9, or 2.6 degrees above normal. The average low temperature was 69.4 degrees, or 4.1 degrees above normal. The highest temperature was 93 degrees on the 2nd. The lowest temperature was 56 degrees on the 15th. There were 2 days with a maximum temperature at or above 90 degrees, which was 1.7 days above normal.

Precipitation was measured at 5.42 inches, or 0.66 inches above normal. The greatest 24 hour total was 1.72 inches on the 30th. There were 10 days with measurable rainfall, which is 1.2 days above normal.

There were 758.5 accumulated growing degree days (GDD), which was 90 GDD above the 1981-2010 normal of 668.5 GDD.

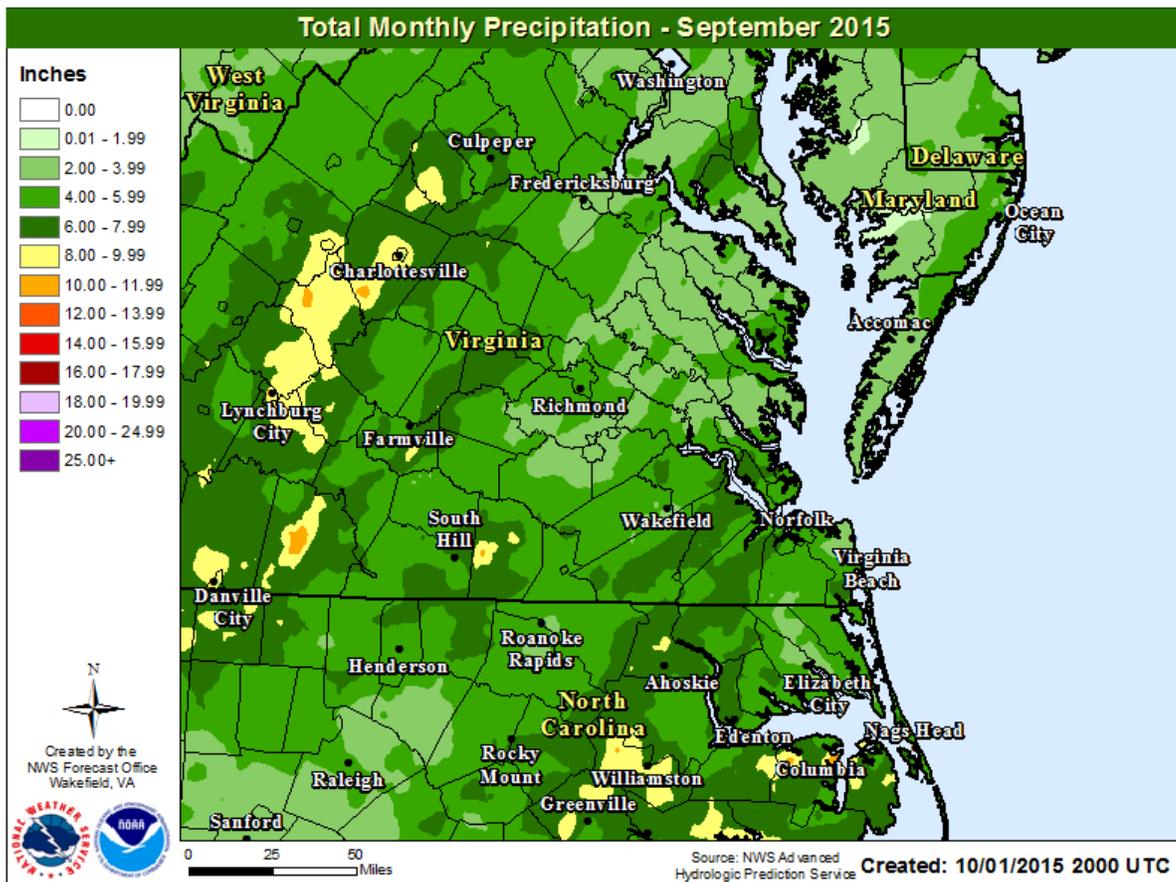
For 2015 (ending September 30), precipitation has reached 38.54 inches, or 1.84 inches above normal. The average temperature year-to-date is 62.7 degrees, which was 0.2 degrees above normal.

No daily records were set.

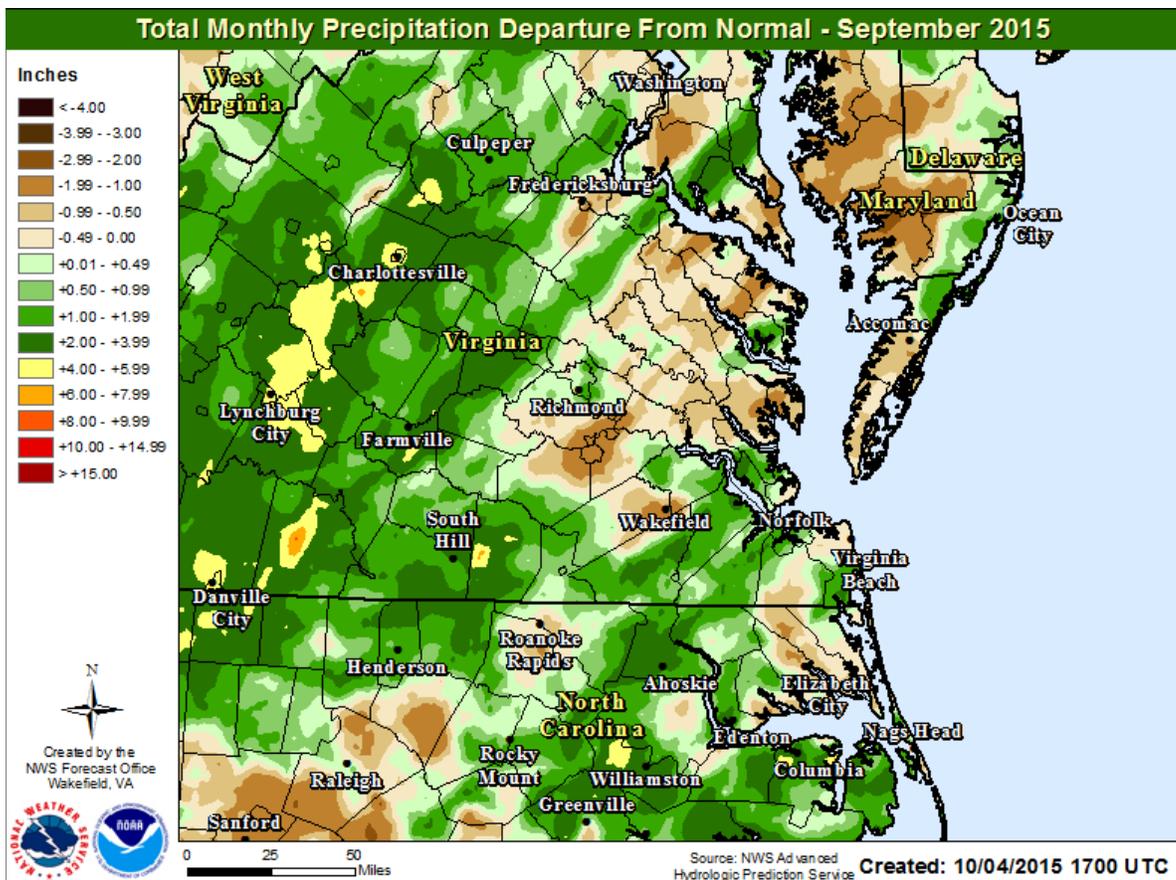
Precipitation summary for September 2015

Rainfall was below normal through the 28th but recovered in many areas to slightly above normal at the end of the month. The most widespread rain of the month occurred around the 29th and 30th as a persistent east to southeast flow brought abundant moisture to the area ahead of a strong cold front.

Precipitation averaged three to five inches with the highest amounts from Gates County NC and portions of south central Virginia to the peninsula. Five to eight inches fell in these areas and in the Piedmont. The driest was on the Maryland Eastern shore where inland areas toward the Bay had monthly precipitation of only one to two inches.



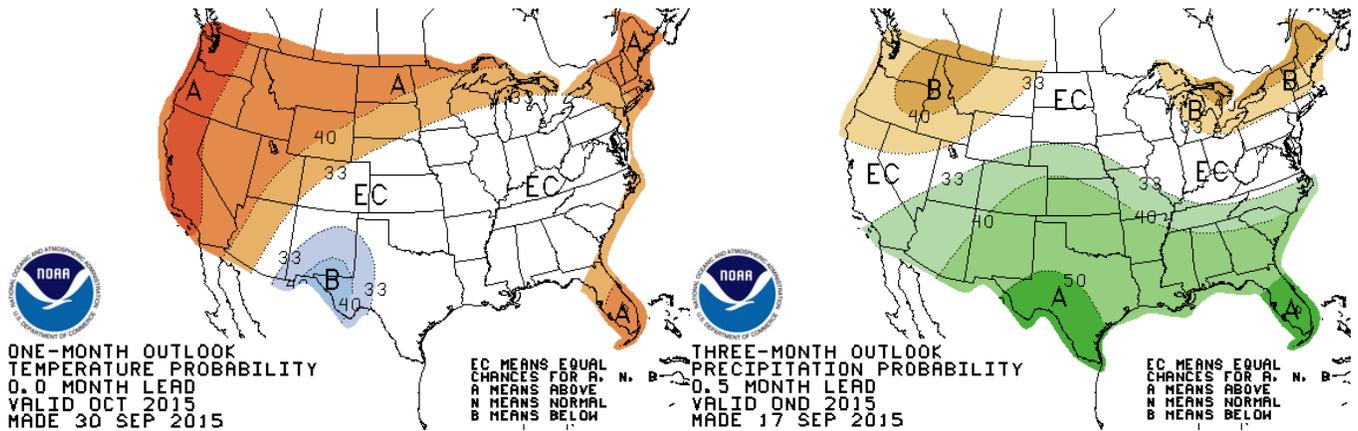
September 2015 Observed Rainfall. Additional Info: http://www.weather.gov/akq/MONTHLY_RAINFALL_ANALYSIS.



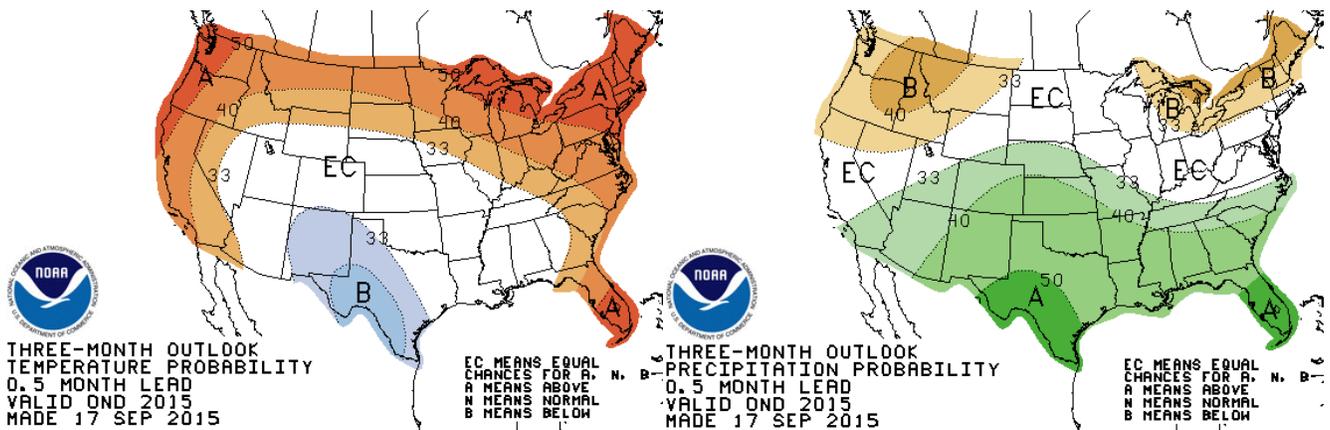
September 2015 Precipitation Departure from Normal.

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

The **30 day outlooks** for temperature (left image) and precipitation (right image) predict equal chances for above, below, or near normal conditions.



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



*These data are preliminary and have not undergone final quality control by the National Climatic Data Center (NCDC). Therefore, these data are subject to revision. Final and certified climate data can be accessed at the NCDC - <http://www.ncdc.noaa.gov>.

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