

...Near normal temperatures and above normal precipitation characterized Richmond weather in July...

The average temperature at Richmond International Airport was 79.2 degrees, which was 0.1 degrees below normal. The average high temperature was 88.0, or 1.7 degrees below normal. The average low temperature was 70.5 degrees, or 1.6 degrees above normal. The highest temperature was 95 degrees on the 9th. The lowest temperature was 63 degrees on the 25th. There were 10 days with a maximum temperature at or above 90 degrees, which was 5.9 days below normal.

Precipitation came in at 5.89 inches, which was 1.38 inches above normal. The greatest 24 hour total was 1.45 inches from the 3rd to the 4th. There were 14 days with measurable rainfall, which was 2.6 days above normal.

There were 865.5 accumulated growing degree days (GDD), which was 14.5 GDD above the 1981-2010 normal of 851 GDD.

For 2015 (ending July 31), precipitation has reached 29.78 inches, which was 4.45 inches above normal. The average temperature year-to-date is 58.0 degrees, which was 0.1 degree below normal.

A record high minimum temperature of 78 degrees was set on the 9th.

...Slightly above normal temperatures and above normal precipitation characterized Norfolk weather in July...

The average temperature at Norfolk International Airport was 80.4 degrees, which was 0.8 degrees above normal. The average high temperature was 87.6, or 0.2 degrees above normal. The average low temperature was 73.2 degrees, or 1.3 degrees above normal. The highest temperature was 96 degrees on the 30th. The lowest temperature was 67 degrees on the 26th. There were 9 days with a maximum temperature at or above 90 degrees, which was 1.9 days below normal.

Precipitation came in at 7.93 inches, which was 2.79 inches above normal. The greatest 24 hour total was 3.08 inches on the 18th. There were 13 days with measurable rainfall, which is 1.9 days above normal.

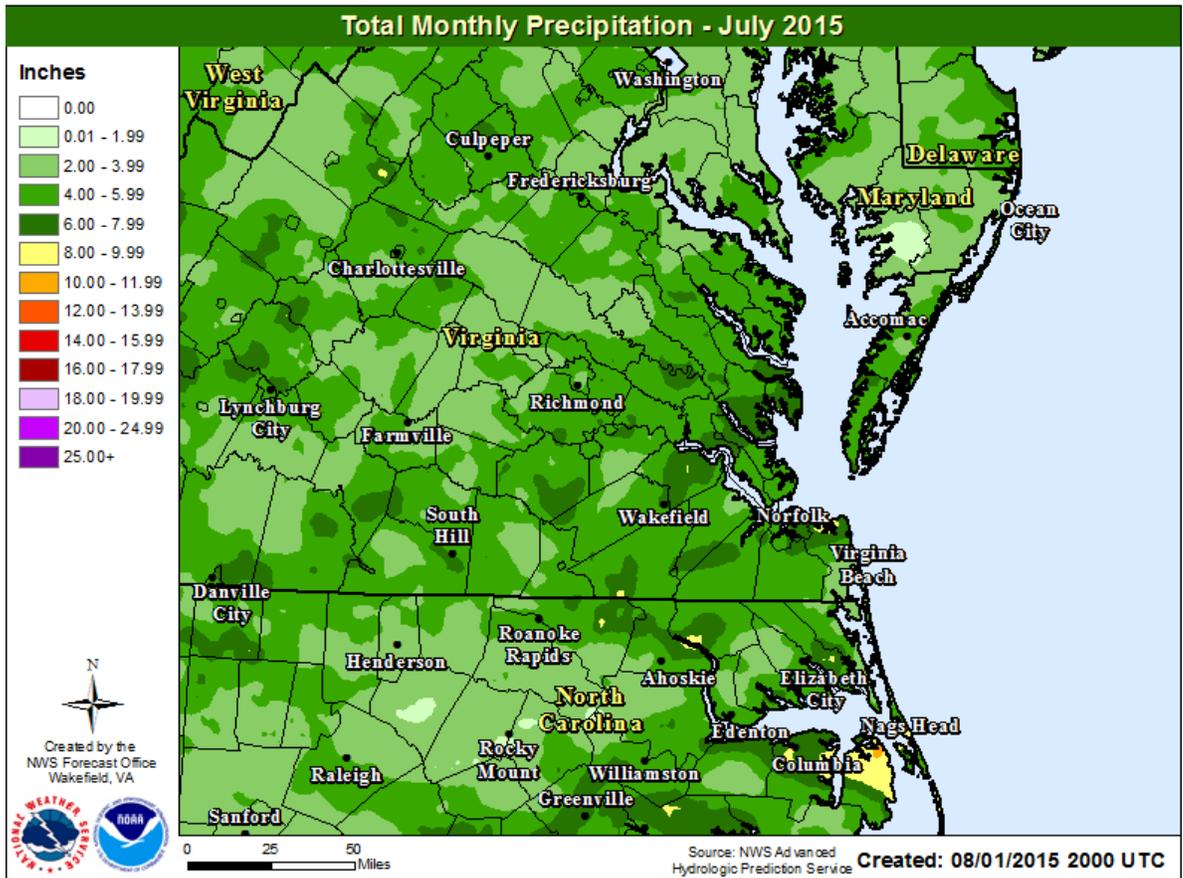
There were 903.5 accumulated growing degree days (GDD), which was 6.5 GDD above the 1981-2010 normal of 897 GDD.

For 2015 (ending July 31), precipitation has reached 31.27 inches, which was 4.85 inches above normal. The average temperature year-to-date is 58.6 degrees, which was 0.3 degrees below normal.

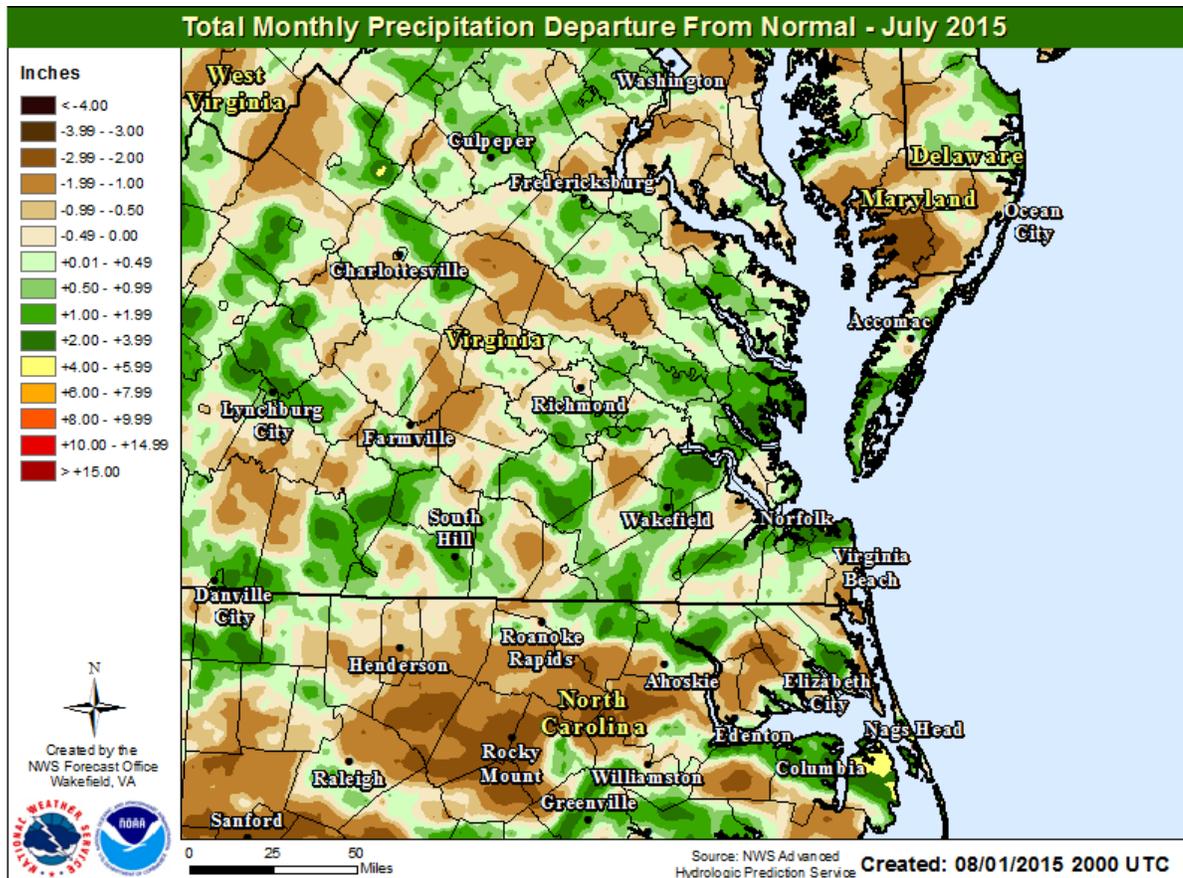
A record daily maximum rainfall of 2.33 inches was set on the 11th.

Precipitation summary for July 2015

Precipitation for the month averaged four to seven inches across eastern Virginia, the Maryland Eastern Shore and northeast North Carolina. Typical of summer, most of the precipitation was a result of localized thunderstorms. Seven to ten inches were reported across southeast Virginia and portions northeast North Carolina. Two to four inches of rainfall were generally found on the lower Maryland Eastern Shore and in portions of central and south central Virginia.



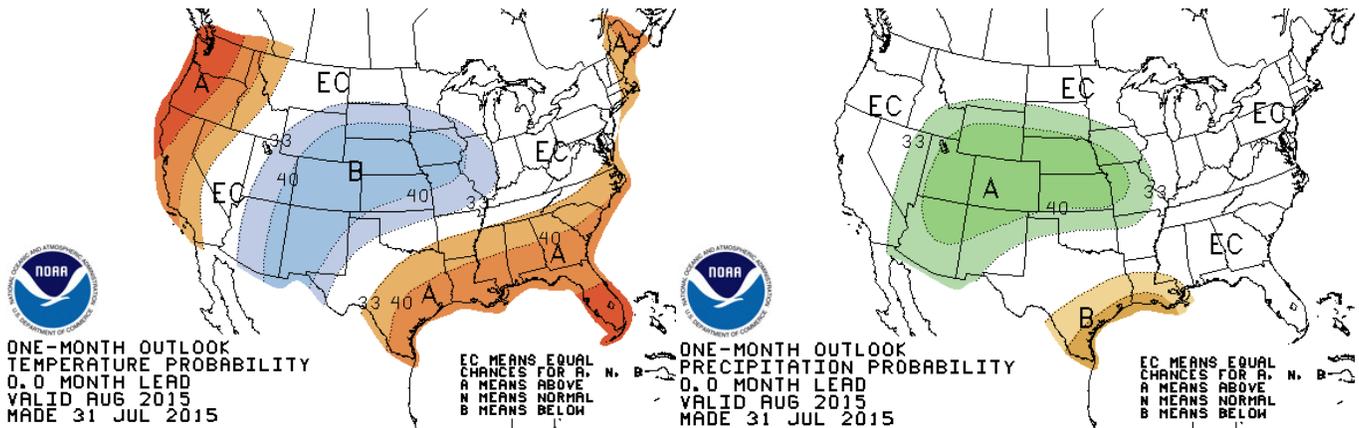
July 2015 Observed Rainfall. Additional Info: http://www.weather.gov/akq/MONTHLY_RAINFALL_ANALYSIS.



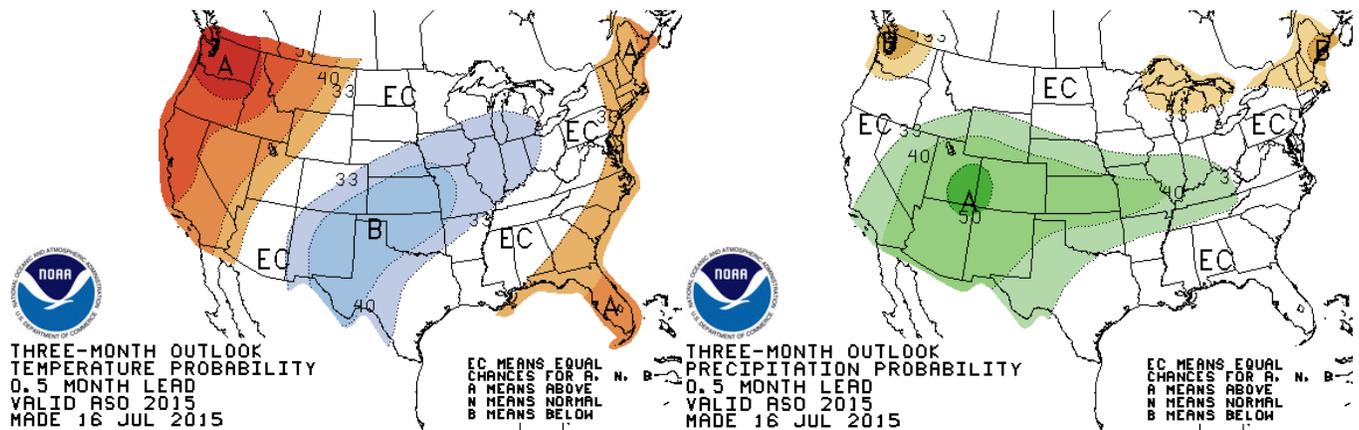
July 2015 Precipitation Departure from Normal.

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

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



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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