

...Normal temperatures and below normal precipitation characterized Richmond weather in August...

The average temperature at Richmond International Airport was 77.5 degrees, which was normal. The average high temperature was 87.6, which was normal. The average low temperature was 67.4 degrees, which was normal. The highest temperature was 96 degrees on the 4th. The lowest temperature was 61 degrees on the 28th. There were 10 days with a maximum temperature at or above 90 degrees, which was 0.8 days below normal.

Precipitation was measured at 2.77 inches, or 1.89 inches below normal. The greatest 24 hour total was 1.14 inches from the 10th to the 11th. There were 7 days with measurable rainfall, which was 2.1 days below normal.

There were 815.5 accumulated growing degree days (GDD), which was 12.5 GDD below the 1981-2010 normal of 828 GDD.

For 2015 (ending August 31), precipitation has reached 32.55 inches, which was 2.56 inches above normal. The average temperature year-to-date is 60.5 degrees, which was normal.

No daily records were set.

...Near normal temperatures and below normal precipitation characterized Norfolk weather in August...

The average temperature at Norfolk International Airport was 78.3 degrees, or 0.4 degrees above normal. The average high temperature was 85.5, or 0.4 degrees above normal. The average low temperature was 71.1 degrees, or 0.4 degrees above normal. The highest temperature was 96 degrees on the 30th. The lowest temperature was 67 degrees on the 26th. There were 7 days with a maximum temperature at or above 90 degrees, which was normal.

Precipitation was measured at 1.85 inches, or 3.67 inches below normal. The greatest 24 hour total was 1.30 inches on the 1st. There were 7 days with measurable rainfall, which is 3.1 days below normal.

There were 852.5 accumulated growing degree days (GDD), which was 11.5 GDD below the 1981-2010 normal of 864 GDD.

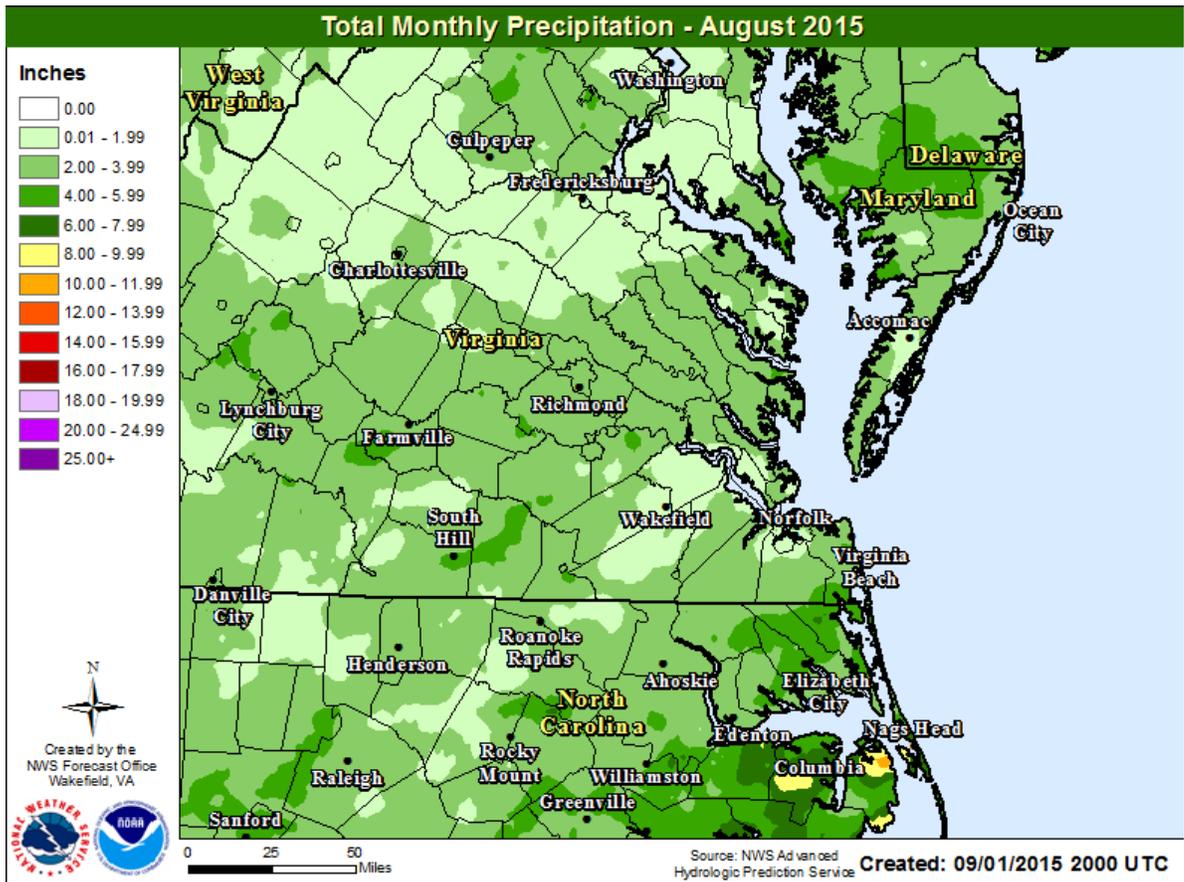
For 2015 (ending August 31), precipitation has reached 33.12 inches, which was 1.18 inches above normal. The average temperature year-to-date is 61.1 degrees, which was 0.2 degrees below normal.

No daily records were set.

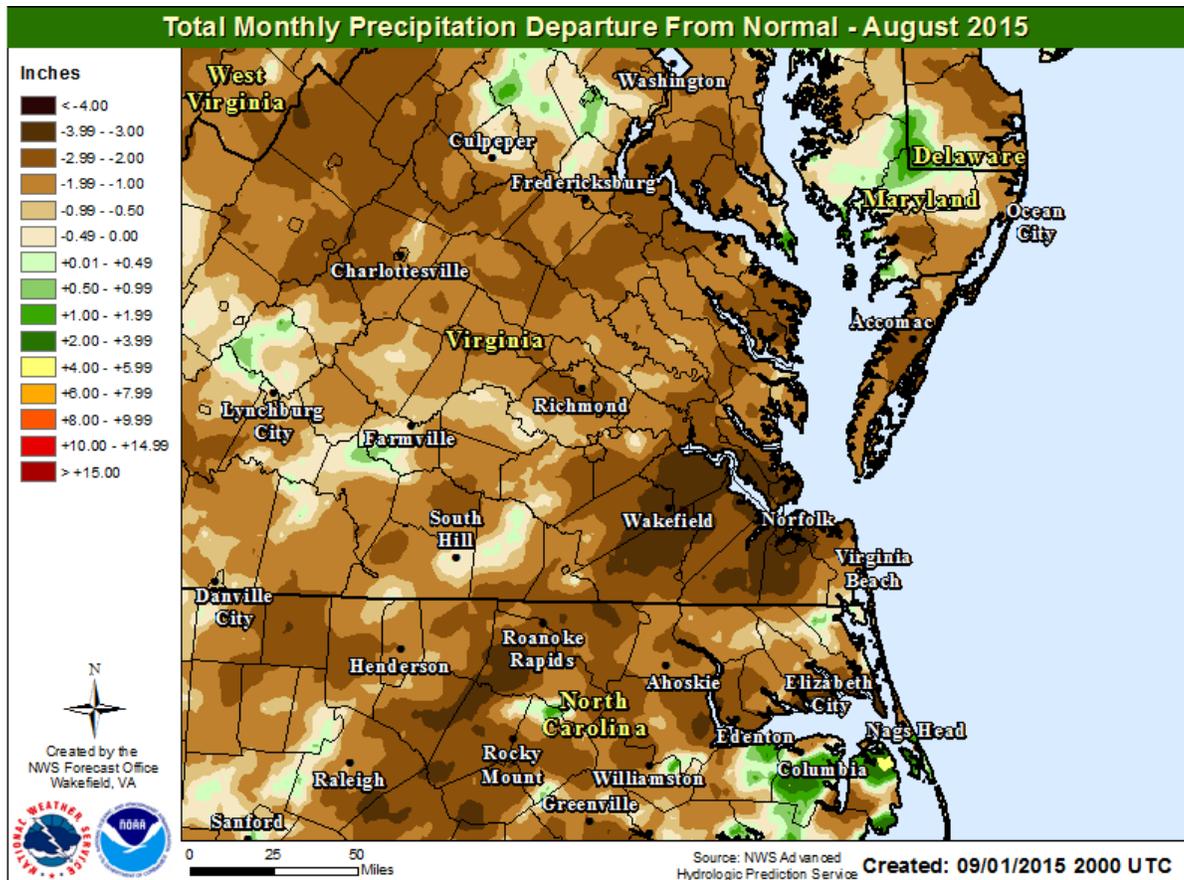
Precipitation summary for August 2015

Total rainfall for August averaged below normal at most locations. Rainfall varied depending on where thunderstorms produced some of their heaviest downpours.

Heaviest rainfall of five to six inches occurred at several locations in the Salisbury area where over 2 inches of rain fell on both the 5th and the 11th. While some spots had three to five inches the majority of reports were from two to three inches. Other areas had one to two inches especially across portions of Southside Hampton Roads and in parts of central Virginia from Richmond and north.



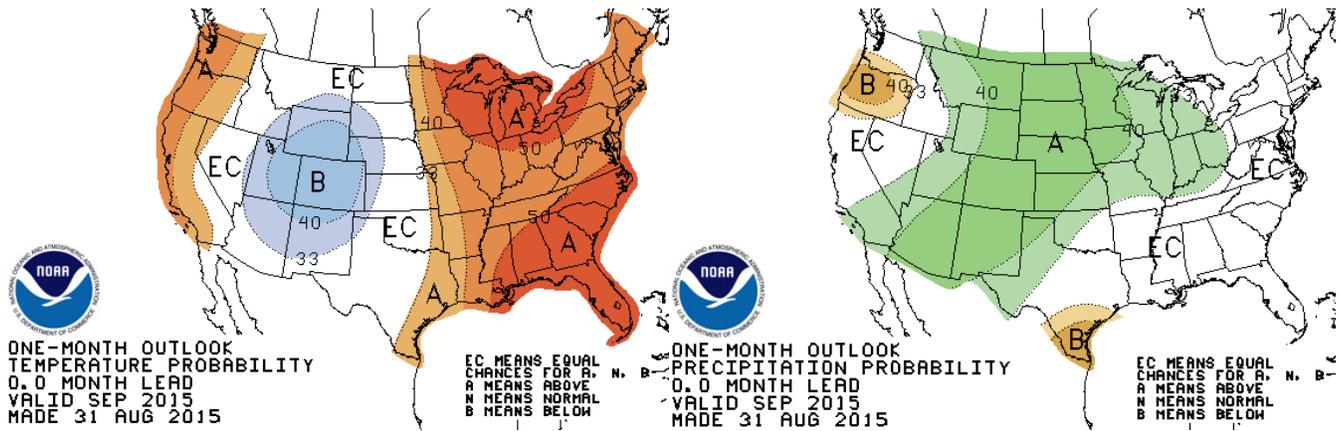
August 2015 Observed Rainfall. Additional Info: http://www.weather.gov/akq/MONTHLY_RAINFALL_ANALYSIS.



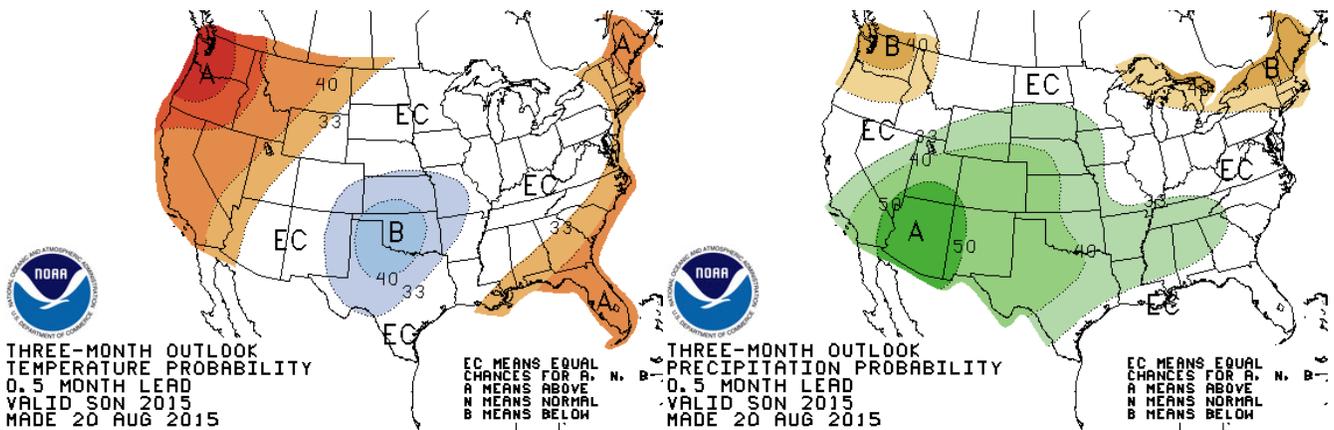
August 2015 Precipitation Departure from Normal.

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>.

Questions/Comments:
scott.minnick@noaa.gov
lyle.alexander@noaa.gov