

Flood Event of 8/31/2004 - 8/31/2004

Appomattox

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Matoaca	10.00	8/31/2004	13.57	21,800	Moderate	Appomattox	Appomattox River	Dinwiddie	Chesterfield

Weather Summary

On August 29th, Tropical Storm Gaston impacted the central coast of South Carolina moving slowly northwards, bringing heavy rain to the area. The cold front associated with a low centered over NY, moved steadily eastward, picking up the remnants of Gaston on August 30th and pushing the system northeastward into the waters just off the coast of New Jersey on the 31st. In the process of Gaston being picked up by the trailing cold front, coastal Virginia, specifically, the Appomattox Basin, picked up between 4 and 7 inches of rain on August 30th.

Crest Statistics and Flood Information

Fourth flood of 4 that occurred in Aug, 2004

Twelfth flood of 16 that occurred in 2004

Number of Floods at MARFC Forecast Points - 1

Number of Floods Cresting in Minor Range - 0

Number of Floods Cresting in Moderate Range - 1

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0