

Flood Event of 12/14/2009 - 12/18/2009

Appomattox

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Farmville	16.00	12/14/2009	16.47	5,380	Minor	Appomattox	Appomattox River	Cumberland	Prince Edward
Mattoax	21.00	12/14/2009	22.07	6,040	Minor	Appomattox	Appomattox River	Chesterfield	Amelia
Mattoax	21.00	12/17/2009	21.05	5,460	Minor	Appomattox	Appomattox River	Chesterfield	Amelia

Weather Summary

A weak coastal low pressure system formed along the coastline of the southeastern United States on December 13. As the low rapidly moved northeastward, it intensified over an area of upper level divergence associated with a jet streak over the region. During this time, the developing system brought cloudiness and moderate rain showers to much of the Eastern Seaboard. Virginia received the highest rainfall totals of the Mid-Atlantic states, as showers dumped 1.00 to 1.50 inches of rainfall across the southern and eastern parts of the state. These showers produced enough precipitation to cause minor flooding in an already saturated region at two gauge sites along the Appomattox River.

Crest Statistics and Flood Information

Second flood of 3 that occurred in Dec, 2009
Sixteenth flood of 17 that occurred in 2009
Number of Floods at MARFC Forecast Points - 3

Number of Floods Cresting in Minor Range - 3
Number of Floods Cresting in Moderate Range - 0
Number of Floods Cresting in Major Range - 0
Number of Floods Cresting in Missing Range - 0