

Flood Event of 3/3/1994 - 3/6/1994

Appomattox

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Farmville	16.00	3/3/1994	18.37	7,990	Minor	Appomattox	Appomattox River	Cumberland	Prince Edward
Matoaca	10.00	3/4/1994	11.10	12,200	Minor	Appomattox	Appomattox River	Dinwiddie	Chesterfield
Mattoax	21.00	3/6/1994	24.59	9,030	Minor	Appomattox	Appomattox River	Chesterfield	Amelia

James

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Richmond	12.00	3/3/1994	13.45	52,100	Minor	James	James River	Henrico	Independent City

Weather Summary

During the early parts of March, the Mid-Atlantic Region experienced some heavy amounts of rainfall and damaging winds associated with a slow moving low pressure system as it trudged across the eastern half of the country. Total rainfall accumulations averaged between one and four inches of rain. Flooding ensued because areas like Chadds Ford, PA had frozen ground and the water could not be soaked up entirely by the soil. As a result, excessive runoff caused flooding throughout the area. Other areas not affected by the frozen ground received copious amounts of rainfall in areas already soaked with precipitation. Places at higher elevations, such as Garrett County, MD were subject to heavy snow accumulations up to twelve inches.

Crest Statistics and Flood Information

First flood of 3 that occurred in Mar, 1994

Fifth flood of 14 that occurred in 1994

Number of Floods at MARFC Forecast Points - 4

Number of Floods Cresting in Minor Range - 4

Number of Floods Cresting in Moderate Range - 0

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0