

Flood Event of 6/23/1995 - 6/24/1995

James

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Bremo Bluff	19.00	6/24/1995	22.50	53,300	Minor	James	James River	Fluvanna	Fluvanna
Buena Vista	17.00	6/23/1995	17.99	31,900	Minor	James	Maury River	Rockbridge	Independent City
Richmond	12.00	6/24/1995	13.25	50,400	Minor	James	James River	Henrico	Independent City

Weather Summary

A week prior to the flooding event, an upper level low developed along and inland of the Southeastern Gulf Coast. During the days leading up to the flooding, it remained stationary over the Southeastern United States in isolation surrounded by a "sea" of high pressure all the while gaining moisture as its source of fuel from the Gulf of Mexico. The low then moved northeast and crossed over Virginia bringing thunderstorms with high winds that knocked down many trees across the region and produced heavy amounts of rainfall that created widespread flash floods. Heavy rains fell at the upper reaches of the James River which prompted flooding at downstream areas such as Richmond, Virginia. In places near Craigsville and the Grassy Run Creek, rainfall amounts as high as 12 inches in 11 hours were measured. Although river flooding in itself was minor, torrential downpours caused millions of dollars in damage across the state. For example, areas northeast of Bremo Bluff suffered damages with numerous houses, farms, businesses, and even the Altavista High School track field.

Crest Statistics and Flood Information

First flood of 2 that occurred in Jun, 1995

Fifth flood of 8 that occurred in 1995

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