

Flood Event of 6/3/1979 - 6/5/1979

James

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Bremo Bluff	19.00	6/4/1979	28.50	92,000	Moderate	James	James River	Fluvanna	Fluvanna
Cartersville	20.00	6/4/1979	24.19	100,000	Moderate	James	James River	Goochland	Cumberland
Palmyra	17.00	6/3/1979	22.64	18,800	Minor	James	Rivanna River	Fluvanna	Fluvanna
Richmond	12.00	6/5/1979	18.00	100,000	Moderate	James	James River	Henrico	Independent City
Scottsville	20.00	6/4/1979	21.28	79,800	Minor	James	James River	Albemarle	Albermarle

Weather Summary

In early June, a closed low pressure system formed in the Southeast along a slow moving front as the front began to interact with moisture from the Gulf of Mexico and the Western Atlantic. The developing low dumped 1.00 to 3.00 inches across Virginia as it drifted northeastward. This heavy rain led to flooding in the James Basin.

Crest Statistics and Flood Information

First flood of 1 that occurred in Jun, 1979

Eighth flood of 16 that occurred in 1979

Number of Floods at MARFC Forecast Points - 5

Number of Floods Cresting in Minor Range - 2

Number of Floods Cresting in Moderate Range - 3

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0