

Flood Event of 6/27/1995 - 6/30/1995

James

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Bent Creek	16.00	6/28/1995	17.57	76,400	Minor	James	James River	Nelson	Appomattox
Bremo Bluff	19.00	6/29/1995	27.50	84,600	Moderate	James	James River	Fluvanna	Fluvanna
Buena Vista	17.00	6/28/1995	19.48	37,500	Minor	James	Maury River	Rockbridge	Independent City
Cartersville	20.00	6/29/1995	21.68	80,800	Minor	James	James River	Goochland	Cumberland
Holcomb Rock	22.00	6/28/1995	26.87	87,800	Moderate	James	James River	Bedford	Bedford
Palmyra	17.00	6/27/1995	17.58	11,100	Minor	James	Rivanna River	Fluvanna	Fluvanna
Palmyra	17.00	6/29/1995	19.36	13,700	Minor	James	Rivanna River	Fluvanna	Fluvanna
Richmond	12.00	6/30/1995	16.26	80,000	Moderate	James	James River	Henrico	Independent City
Scottsville	20.00	6/29/1995	21.70	84,200	Minor	James	James River	Albemarle	Albermarle

Juniata

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Shirleysburg	10.00	6/27/1995	10.42	5,960	Minor	Juniata	Aughwick Creek	Huntingdon	Huntingdon

Rappahannock

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Culpeper	14.00	6/28/1995	30.40	59,300	Major	Rappahannock	Rapidan River	Culpeper	Culpeper

Fredericksburg (Old Site)	18.00	6/29/1995	25.10	-9,999	Moderate	Rappahannock	Rappahannock River	Spotsylvania	Independent City
Remington	15.00	6/28/1995	20.06	27,800	Minor	Rappahannock	Rappahannock River	Fauquier	Fauquier

Weather Summary

Heavy rain producing thunderstorms trudged through the state of Virginia at a slow pace during the week of 6/25 through 7/1. They worked in conjunction with deep low-level moisture from the tropics, a strong stalled front, and an upper-level disturbance to create heavy downpours in areas already or nearly saturated with water. Throughout the day on June 27th, Madison County experienced the most severe flooding with rainfall exceeding 20 inches in 12 hours at high elevations. Rainfall in many of the counties in the Rappahannock and James Basins received rainfall amounts of at least 10 inches. During the evening, more heavy rains sprang up bringing more flooding to the already flooded counties of Augusta, Albemarle, and Nelson. Many roads, businesses, railroads and farm lands were severely damaged costing millions of dollars in damage.

Crest Statistics and Flood Information

Second flood of 2 that occurred in Jun, 1995
Sixth flood of 8 that occurred in 1995
Number of Floods at MARFC Forecast Points - 13

Number of Floods Cresting in Minor Range - 8
Number of Floods Cresting in Moderate Range - 4
Number of Floods Cresting in Major Range - 1
Number of Floods Cresting in Missing Range - 0