

Flood Event of 4/25/1987 - 4/27/1987

James

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Bent Creek	16.00	4/26/1987	16.67	68,900	Minor	James	James River	Nelson	Appomattox
Cartersville	20.00	4/26/1987	21.25	78,100	Minor	James	James River	Goochland	Cumberland
Holcomb Rock	22.00	4/25/1987	22.59	61,500	Minor	James	James River	Bedford	Bedford
Richmond	12.00	4/27/1987	16.50	82,700	Moderate	James	James River	Henrico	Independent City
Scottsville	20.00	4/26/1987	20.73	75,200	Minor	James	James River	Albemarle	Albermarle

Weather Summary

Yet another April storm system brought additional rainfall to a very saturated region. Rainfall started in Virginia on the 23rd as a low pressure system and its fronts moved eastward. A new low pressure center formed in the Southeast on the 24th and it moved eastward over the Carolinas for the next few days, dumping rain all across the southern Mid-Atlantic states. The rain finally ceased on the 26th as high pressure built in from the west. Rainfall totals in Virginia easily exceeded 3.00 inches from this system with over 2.00 inches falling across much of the state on the 24th alone. This heavy rain storm in combination with the saturated conditions of the region, led to minor and moderate flooding across the James and Appomattox Rivers.

Crest Statistics and Flood Information

Fourth flood of 4 that occurred in Apr, 1987

Fifth flood of 13 that occurred in 1987

Number of Floods at MARFC Forecast Points - 5

Number of Floods Cresting in Minor Range - 4

Number of Floods Cresting in Moderate Range - 1

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0