

# Top10 Highest Historical Crests: James River at Scottsville, VA

Latitude: 37.797  
Flood Stage: 20

Period of Record: 1870-Present  
Last Flood: 1/25/2010

Longitude: -78.492  
Number of Floods: 44

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
6/22/1972	34.02	301,000	Hurricane Agnes made landfall again over southeastern New York on June 22 and moved westward into Pennsylvania. Rainfall totals from June 20-25 range from 2-3 inches in the Upper Potomac to 18 inches near Shamokin, Pennsylvania.
11/6/1985	31.77	243,000	Hurricane Juan produced more than 1 inch of rain in VA with more than 7 inches reported in higher elevations. A coastal low pressure system produced an additional 1-7 inches of rain and caused widespread major flooding in Virginia and Maryland.
9/30/1870	30.7	215,000	The weather summary is unavailable at this time.
8/20/1969	30	188,000	Remnants of Hurricane Camille produced 12-20 inches of rainfall. In Virginia, most of the rainfall occurred in a 3-5 hour period and caused several record-setting floods.
9/7/1996	28.25	167,000	Hurricane Fran produced up to 16 inches of rain in the western part of Virginia and up to 7 inches in the Juniata Basin in Pennsylvania. Fran was the worst flood even to hit Maryland since Hurricane Hazel and the January 1996 Flood.
11/24/1877	27.9	160,000	Actual date unknown.
4/17/1987	26.17	133,000	Persistent heavy rain showers associated with a strong mid-latitude cyclone caused major flooding at several locations
1/20/1996	26.02	131,000	Southerly winds, high dewpoints and intense rainfall caused a rapid snowmelt. The resultant flooding was the worst to hit the entire MARFC area since 1972.
9/19/1944	26	133,000	The weather summary is unavailable at this time.

Drainage Area: 4581 square miles  
Gage Datum: 252.47 ft MSL

Data represent all historical events.  
James Basin

County of Gage: Albemarle  
County of Forecast Point: Albermarle

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Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
8/16/1940	25.84	130,000	As a strong Category 1 storm, the Southeast Hurricane produced over 1 inches of rain just south of our basins and caused widespread flooding across Virginia.

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