

Top10 Highest Historical Crests: Appomattox River at Mattoax, WV

Latitude: 37.421
Flood Stage: 21

Period of Record: 1901-Present
Last Flood: 11/17/2018

Longitude: -77.859
Number of Floods: 88

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
8/18/1940	35.3	35,000	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.
6/25/1972	34.08	31,100	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.
10/27/1971	32.3	26,100	The weather summary is unavailable at this time.
10/7/1972	31.1	22,400	A weak low pressure system and a cold front produced 6-8 inches of rain in the Shenandoah Valley, with locally heavier amounts of up to 11 inches.
2/26/1979	30.84	21,600	A few days before the flooding, a blizzard dumped 16-24" of snow across the region. Then, rain showers associated with a low pressure system produced 1-4 inches of rain and melted several inches of the snowpack.
4/28/1937	29.27	20,100	Heavy rains caused widespread flooding across most of Virginia. The Rappahannock basin was hit the hardest, but the Potomac River at Wisconsin Avenue rose to 14.3 feet. Six people died and total damages were well over \$1.5 million.
10/15/2018	28.72	-9,999	Remnants of Hurricane Michael dumped up to 9 inches of rain near the coast. Moderate to Major flooding in the Appomattox basin.
1/28/1978	27.73	14,000	The Cleveland Super Bomb produced heavy rainfall totals of 1 - 4 inches on top of a 6 inch snowpack and caused significant flooding throughout most of the region.
9/10/1996	27.49	13,800	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.

Drainage Area: 725 square miles
Gage Datum: 174.51 ft MSL

Data represent all historical events.
Appomattox Basin

County of Gage: Amelia
County of Forecast Point: Amelia

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
9/23/2003	27.33	13,500	Hurricane Isabel combined with another system and produced more than 3 inches of rain in VA with locally heavier amounts of 10 inches. Another low pressure system moved through the region and produced a few additional inches of rain.

Drainage Area: 725 square miles
Gage Datum: 174.51 ft MSL

Data represent all historical events.
Appomattox Basin

County of Gage: Amelia
County of Forecast Point: Amelia