

Floods Caused by Tropical Systems: South Branch Potomac River near Petersburg, WV

Latitude: 38.991

Period of Record: 1877-Present

Longitude: -79.176

Flood Stage: 14

Last Flood: 4/16/2018

Number of Floods: 53

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
10/15/1954	13.34	21,600	Hurricane Hazel dumped 6- 10 inches of rain in the western portion of Virginia.
9/19/2003	13.96	37,700	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.
9/6/1996	22.2	113,000	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.
8/24/1933	10.2	11,900	A strong Category 1 storm, the Chesapeake-Potomac Hurricane brought more than 10 inches of rain to Maryland, Delaware and Southern New Jersey. Other locations throughout the Mid-Atlantic measured more than 4 inches of rain.
11/5/1985	21.8	130,000	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.

Drainage Area: 651 square miles

Data represent all historical events.
South Branch Potomac Basin

County of Gage: Grant
County of Forecast Point: Grant