

Top10 Highest Historical Crests: Potomac River at Shepherdstown, WV

Latitude: 39.435
Flood Stage: 15

Period of Record: 1889-Present
Last Flood: 12/17/2018

Longitude: -77.801
Number of Floods: 130

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
3/19/1936	42.07	335,000	Two successive rainstorms combined with snowmelt flooded the Eastern Seaboard from Virginia to Maine. A total of 150 to 200 lives were lost and damage estimates were over \$1 million.
6/1/1889	39.2	290,000	A mesoscale convective complex caused 9 inches of rain to fall in 36 hours with 4 inches of rain occurring in 8 hours. Most of Williamsport, Lock Haven, Muncy, Jersey Shore and Montgomery were submerged.
4/27/1937	33.22	207,000	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.
10/16/1942	32.68	201,000	The remnants of the eighth tropical storm of the year produced torrential rains and caused the worst river flooding in the history of Virginia.
1/21/1996	32.5	-9,999	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.
6/23/1972	31.58	187,000	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.
11/7/1985	31.44	187,000	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.
5/13/1924	29.8	168,000	The weather summary is unavailable at this time.
9/8/1996	29	-9,999	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: 5936 square miles
Gage Datum: 281 ft MSL

Data represent all historical events.
Potomac Basin

County of Gage: Jefferson
County of Forecast Point: Jefferson

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
10/29/1937	26.78	138,000	The weather summary is unavailable at this time.

Drainage Area: 5936 square miles
Gage Datum: 281 ft MSL

Data represent all historical events.
Potomac Basin

County of Gage: Jefferson
County of Forecast Point: Jefferson