

Top10 Highest Historical Crests: North Fork Shenandoah River near Strasburg, VA

Latitude: 38.977

Period of Record: 1930-Present

Longitude: -78.336

Flood Stage: 17

Last Flood: 6/23/2018

Number of Floods: 24

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
9/7/1996	32.27	114,000	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.
10/16/1942	31.2	100,000	The remnants of the eighth tropical storm of the year produced torrential rains and caused the worst river flooding in the history of Virginia.
3/18/1936	30.21	89,000	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.
1/20/1996	27.96	67,600	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.
11/5/1985	27.37	62,600	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.
8/18/1955	23.55	36,100	Hurricane Diane made landfall 5 days after Hurricane Connie. Hurricane Diane produced several inches of rain with locally heavier amounts of 10 to 20 inches.
10/6/1972	23.48	35,700	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.
3/20/1975	21.22	26,100	Rainfall from a series of weak lows and cold fronts combined with snowmelt to create widespread flooding throughout five states in the Mid-Atlantic.
4/26/1937	20.93	24,900	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.

Drainage Area: 770 square miles

Gage Datum: 493.4 ft MSL

Data represent all historical events.
Shenandoah Basin

County of Gage: Warren
County of Forecast Point: Shenandoah

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
6/22/1972	20.88	25,100	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.

Drainage Area: 770 square miles
 Gage Datum: 493.4 ft MSL

Data represent all historical events.
 Shenandoah Basin

County of Gage: Warren
 County of Forecast Point: Shenandoah