

Floods Caused by Tropical Systems: Little Juniata River at Spruce Creek, PA

Latitude: 40.613

Period of Record: 1936-Present

Longitude: -78.141

Flood Stage: 8

Last Flood: 9/10/2018

Number of Floods: 73

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
10/15/1954	10.77	8,230	Hurricane Hazel dumped 6- 10 inches of rain in the western portion of Virginia.
9/18/2004	15.46	22,100	The remnants of Hurricane Ivan, combined with a cold front, produced an average rainfall amount of 2-4 inches in NY, 3-7 inches in PA, 1-3.5 inches in NJ and 2 inches in WV.
9/26/1975	8.67	5,400	The remnants of Hurricane Eloise combined with a cold front and produced very heavy rainfall in the Mid-Atlantic. Washington, D.C. reported 9.08" of rainfall. Total damage for Virginia was estimated to be \$17.2 million.
6/23/1972	16.98	28,600	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.
9/7/1996	9.68	9,020	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.
9/9/2004	12.94	15,800	The remnants of Hurricane Frances combined with a low pressure system and produced heavy rain throughout the Mid-Atlantic. Rainfall totals ranged from 2 - 3 inches in New Jersey to 2.5 - 6 inches in Central Pennsylvania.
9/10/2018	12.18	13,000	Remnants of Tropical Storm Gordon produced rain of 4-9 inches on very wet soils leading to major flooding in spots.

Drainage Area: 220 square miles

Gage Datum: 751.15 ft MSL

Data represent all historical events.
Juniata Basin

County of Gage: Huntingdon
County of Forecast Point: Huntingdon