

Historical Floods: Susquehanna River at Bloomsburg, PA

Latitude: 40.996
Flood Stage: 19

Period of Record: 1850-Present
Last Flood: 8/15/2018

Longitude: -76.421
Number of Floods: 27

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
7/19/1850	25.8	-9,999	Moderate	C1	3/30/2005	21.37	-9,999	Minor	none
3/18/1865	28.2	-9,999	Major	C1	4/4/2005	25.08	-9,999	Moderate	none
3/3/1902	26.9	243,000	Moderate	C1 F1	6/28/2006	28.64	-9,999	Major	none
3/9/1904	32.7	-9,999	Major	C1 C4	3/12/2011	22.58	180,000	Moderate	none
3/28/1913	22.3	192,000	Moderate	C1 F1	4/29/2011	22.22	175,000	Moderate	none
3/20/1936	27.8	250,000	Moderate	C1 F1	9/9/2011	32.75	-9,999	Major	none
4/2/1940	25.7	222,000	Moderate	C1 F1	8/15/2018	22.74	179,000	Moderate	none
1/1/1943	23.4	204,000	Moderate	C1 F1					
5/29/1946	25.2	234,000	Moderate	C1 F1					
3/24/1948	22.2	184,000	Moderate	C1 F1					
4/2/1960	22.8	198,000	Moderate	C1 F1					
3/11/1964	24.7	216,000	Moderate	C1 F1					
6/25/1972	31.2	350,000	Major	C1 F1					
9/27/1975	27.5	275,000	Moderate	C1 F1					
3/9/1979	25.17	232,000	Moderate	C1					
4/16/1983	20.7	159,000	Minor	C1					
4/6/1984	24.5	221,000	Moderate	C1					
1/20/1996	26.76	241,000	Moderate	none					
9/19/2004	27.07	-9,999	Moderate	none					
1/15/2005	20.51	-9,999	Minor	none					

Drainage Area: 10560 square miles
Gage Datum: 451.37 ft MSL

Data represent all historical events.
Main Stem Susquehanna Basin

County of Gage: Columbia
County of Forecast Point: Columbia

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
Code	Description								
C1	Crest information looks unreliable and incomplete and not used in frequency calculations. Some of the floods are based on current flood stage and nearby gage information.								
C2	Crest information looks reliable despite potential problems. This data was used in frequency calculations.								
C3	Crest height estimated by the USGS.								
C4	Crest height is from the National Weather Service.								
C5	Crest height affected by backwater.								
C6	Crest occurred at a previous flood stage that is lower than the current flood stage. The crests below the new flood stage are not used in flood frequency calculations.								
C7	Crest from USGS yearly peak and/or date is different than the crest we provide. In many cases MARFC uses crest based on backwater or ice effects.								
C8	Crest month or day of occurrence has been estimated by The Middle Atlantic River Forecast Center usually based on nearby gage information.								
C9	Crest date (day) in the month is unknown.								
F1	Flow is an estimate.								
F2	Flow affected by regulation or diversion and in some cases to an unknown degree.								
F3	Flow effected by snow-melt, ice jam or debris jam break up.								
F4	Flow affected by dam failure.								
F5	Flow - All or part of the record affected by urbanization, mining, agricultural changes, channelization or other factors.								
G1	Gage height at a different site and/or datum.								
G2	Gage is not an official USGS gage with crests provided by the NWS. Crest information looks unreliable and incomplete and not used in flood frequency calculations.								
G3	Gage datum changed during this year.								
none	No code; Good Data								