

Historical Floods: Schuylkill River at Pottstown, PA

Latitude: 40.242
Flood Stage: 12.5

Period of Record: 1902-Present
Last Flood: 7/11/2019

Longitude: -75.652
Number of Floods: 42

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
2/28/1902	21	53,900	Moderate	C1	1/25/1979	18.21	43,000	Moderate	C1 F2
8/24/1933	19.2	47,800	Moderate	C1	2/26/1979	14.47	29,500	Minor	C1 F2
7/10/1935	14.89	31,000	Minor	C1	4/16/1983	15.67	34,400	Minor	C1 F2
3/12/1936	15.13	31,800	Minor	C1	12/14/1983	15.1	32,400	Minor	C1 F2
3/15/1940	13.48	27,000	Minor	C1	9/9/1987	15.34	33,200	Minor	C1 F2
5/23/1942	20.15	50,800	Moderate	C1	5/6/1989	14.18	29,300	Minor	C1 F2
12/31/1948	13.18	25,100	Minor	C1	11/29/1993	13.64	26,000	Minor	C1 F2
11/26/1950	17.9	42,000	Minor	C1	1/20/1996	14.84	29,900	Minor	C1 F2
12/5/1950	15.1	31,700	Minor	C1	10/20/1996	14.4	27,200	Minor	C1 F2
11/22/1952	14.12	28,300	Minor	C1	9/17/1999	14.42	27,300	Minor	C1 F2
8/19/1955	17.98	42,300	Minor	C1	6/20/2003	13.04	23,400	Minor	C1 F2
2/8/1965	13.08	25,000	Minor	C1	7/28/2004	13.02	23,327	Minor	C1 F2
7/29/1969	13.64	25,400	Minor	C1	9/19/2004	14.59	27,800	Minor	C1 F2
4/3/1970	14.52	28,600	Minor	C1	4/3/2005	13.35	24,200	Minor	C1 F2
2/14/1971	17.04	38,100	Minor	C1	10/8/2005	16.28	33,100	Minor	C1 F2
6/23/1972	29.97	95,900	Major	C1	6/29/2006	20.84	50,300	Moderate	C1 F2
6/29/1973	14.35	28,100	Minor	C1 G1	3/11/2011	14.13	26,500	Minor	C1 F2
12/21/1973	13.56	22,500	Minor	C1 G1	9/9/2011	18.27	42,100	Moderate	none
1/27/1976	17.88	41,800	Minor	C1	5/1/2014	12.9	23,400	Minor	none
1/26/1978	15.41	32,800	Minor	C1 F2	8/13/2018	12.69	22,800	Minor	none

Drainage Area: 1147 square miles
Gage Datum: 117.86 ft MSL

Data represent all historical events.
Schuylkill Basin

County of Gage: Montgomery
County of Forecast Point: Montgomery

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
8/14/2018	12.94	23,500	Minor	none					
7/11/2019	12.9	23,400	Minor	none					

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