

Historical Floods: Schuylkill River at Norristown, PA

Latitude: 40.111
Flood Stage: 13

Period of Record: 1933-Present
Last Flood: 7/12/2019

Longitude: -75.347
Number of Floods: 26

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
8/24/1933	21	-9,999	Moderate	C1 C6	8/22/2018	13.09	29,900	Minor	none
9/13/1971	19.3	-9,999	Moderate	C1 C6	9/28/2018	13.38	31,900	Minor	none
6/23/1972	25.1	-9,999	Major	C1 C6	11/3/2018	14.27	38,200	Minor	none
10/19/1991	18	-9,999	Minor	C1 C6 G1	11/25/2018	13.72	34,200	Minor	none
12/5/1993	17.6	-9,999	Minor	C1 C6 G1	1/24/2019	13.27	31,100	Minor	none
1/20/1996	19	-9,999	Moderate	C1 C6 G1	7/12/2019	16.48	54,700	Minor	none
9/17/1999	22	-9,999	Major	C1 C6 G1					
10/9/2005	17.92	68,000	Minor	C1 C6					
6/28/2006	19.13	78,400	Moderate	C1 C6					
10/1/2010	18.31	72,100	Minor	C1 C6					
8/28/2011	19.76	81,400	Major	none					
9/7/2011	16.06	55,000	Minor	none					
9/24/2011	13.23	33,200	Minor	none					
11/23/2011	14.15	37,300	Minor	none					
12/8/2011	13.55	33,100	Minor	none					
1/31/2013	13.99	36,200	Minor	none					
5/1/2014	20.81	90,400	Major	none					
2/25/2016	14.12	37,100	Minor	none					
8/4/2018	13.67	33,900	Minor	none					
8/13/2018	15.07	44,000	Minor	none					

Drainage Area: 1760 square miles
Gage Datum: 51 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
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								