

Historical Floods: Delaware River at Trenton, NJ

Latitude: 40.224
Flood Stage: 20

Period of Record: 1687-Present
Last Flood: 1/15/2018

Longitude: -74.749
Number of Floods: 29

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
5/29/1687	29.8	-9,999	Major	C1	1/20/1996	22.2	179,000	Minor	C2 F2
2/1/1692	-9999	-9,999	Major	C1	9/19/2004	23.41	201,000	Moderate	C2 F2
9/24/1882	-9999	-9,999	Missing	C1	4/4/2005	25.33	242,000	Major	C2 F2
3/2/1902	23.6	214,000	Moderate	C1	6/29/2006	25.09	237,000	Major	C2 F2
10/11/1903	28.52	295,000	Major	C1 F1	3/12/2011	20.59	147,000	Minor	none
3/8/1904	30.3	-9,999	Major	C1 C4	8/29/2011	20.49	146,000	Minor	none
3/28/1913	21.1	160,000	Minor	C1	9/8/2011	23.11	195,000	Moderate	none
3/29/1914	20.2	143,000	Minor	C1	1/8/2014	20.76	151,000	Minor	F3
2/13/1925	20.8	154,000	Minor	C1	1/15/2018	20.38	-9,999	Minor	C2 F2
8/25/1933	20.43	147,000	Minor	none					
3/5/1934	22	-9,999	Minor	C7					
1/3/1936	24.43	227,000	Moderate	none					
3/13/1936	23.11	199,000	Moderate	none					
3/19/1936	24.43	227,000	Moderate	none					
4/1/1940	20.62	151,600	Minor	none					
5/24/1942	21.12	161,200	Minor	none					
12/12/1952	20.07	139,000	Minor	none					
8/20/1955	28.6	329,000	Major	F2					
5/30/1984	20.64	152,000	Minor	C2 F2					
3/16/1986	20.22	140,000	Minor	C2 F2					

Drainage Area: 6780 square miles
Gage Datum: 0 ft MSL

Data represent all historical events.
Main Stem Delaware Basin

County of Gage: Mercer
County of Forecast Point: Mercer

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								