

Top10 Highest Historical Crests: Assunpink Creek at Trenton, NJ

Latitude: 40.222
Flood Stage: 8.5

Period of Record: 1932-Present
Last Flood: 11/25/2018

Longitude: -74.778
Number of Floods: 70

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
8/28/2011	15.12	5,820	Hurricane Irene brought heavy rains and flooding 26-28 August 2011. Area averaged rainfall from gauge and radar data indicated a broad swath of 3 to 10 inches with over 13" at a couple of spots.
7/21/1975	14.61	5,450	Low pressure off to the North, areas of New Jersey were sitting in a trough which brought more than 10 inches at several locations in New Jersey.
9/17/1999	14.01	4,510	Hurricane Floyd produced heavy rainfall from Virginia to Long Island. Rainfall totals ranged from 12 inches in Delaware to 16.57 inches in Newport News, Virginia. Two dams burst in New Jersey and several flood records were broken in New Jersey.
8/28/1971	13.46	3,920	Tropical Storm Doria dumped 3 to 7 inches of rain across the region. Localized rainfall amounts of 8 to 10 inches were reported in the Tidewater area, Eastern NJ and Eastern PA.
4/16/2007	13.28	4,050	Two low successive low pressure systems produced rain and snow that caused flooding. Warm temperatures after the passage of the second low led to snowmelt and additional flooding.
7/14/1975	11.71	3,180	A stationary front produced rainfall for the entire area from the 9th through the 16th. New Jersey and the DELMARVA peninsula measured 3 to 5 inches of rainfall, but some locales had 4 to 6 inches in a 36-hour period.
6/13/1996	11.69	3,230	Thunderstorms dumped over 7 inches of rain in a few hours in New Jersey.
1/28/1994	11.67	3,230	A low pressure system produced freezing rain in Pennsylvania and 3-6 inches of snow in New Jersey. Temperatures rose immediately afterwards and snowmelt contributed to flooding.
5/1/2014	11.62	3,710	The boundary between the cold air and the warm moist air produced heavy rainfall and flooding from eastern VA NE through NJ. The surge of high PW air and strong winds over the cold front had the appearance of a Maddox synoptic type event.

Drainage Area: 90.6 square miles
Gage Datum: 24.76 ft MSL

Data represent all historical events.
Delaware Basin

County of Gage: Mercer
County of Forecast Point: Mercer

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
9/29/2004	11.08	2,840	Hurricane Jeanne stalled a cold front and supplied the front with much-needed moisture. As a result, 1-day rainfall totals ranged from 1 - 6 inches throughout the Mid-Atlantic region.

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 Delaware Basin

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