

# Floods Caused by Tropical Systems: Delaware River at Stockton, NJ

Latitude: 40.403

Period of Record: 1841-Present

Longitude: -74.979

Flood Stage: 18

Last Flood: 9/8/2011

Number of Floods: 17

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
8/20/1955	30.44	-9,999	Hurricane Diane made landfall 5 days after Hurricane Connie. Hurricane Diane produced several inches of rain with locally heavier amounts of 10 to 20 inches.
9/19/2004	22.5	-9,999	The remnants of Hurricane Ivan, combined with a cold front, produced an average rainfall amount of 2-4 inches in NY, 3-7 inches in PA, 1-3.5 inches in NJ and 2 inches in WV.
8/29/2011	18.68	-9,999	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.
9/8/2011	21.76	-9,999	The remnants of tropical storm (TS) Lee moved up the Appalachian Mountains and interacted with a quasi-stationary east-west frontal boundary. 10 to 15 inches fell at numerous locations in Central PA and NY.

Drainage Area: 6656 square miles

Data represent all historical events.  
Main Stem Delaware Basin

County of Gage: Hunterdon  
County of Forecast Point: Hunterdon