

## Floods Caused by Tropical Systems: Delaware River at Washington Crossing

Latitude: 40.294

Period of Record: 1903-Present

Longitude: -74.869

Flood Stage: 16 ft

Last Flood: 9/8/2011

Number of Floods: 10

Date of Crest	Crest (ft)	Streamflow (cfs)	Remarks
8/20/1955	27.77	-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	22.00	-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.
9/8/2011	20.40	-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.
9/28/2004	20.20	-9,999	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.
8/29/2011	16.06	-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.

Drainage Area: 6735 sq mi

Tropical information before 1940 is limited.

County of Gage: Mercer

Gage Datum: 26.14 ft MSL

Main Stem Delaware Basin

County of Forecast Point: Bucks

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