

Flood Event of 7/2/1987 - 7/3/1987

Main Stem Delaware

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Trenton	8.50	7/3/1987	10.03	2,510	Moderate	Delaware	Assunpink Creek	Mercer	Mercer

Raritan

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Blackwells Mills	9.00	7/3/1987	9.01	3,580	Minor	Raritan	Millstone River	Somerset	Somerset

Southeastern Pennsylvania

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Langhorne	9.00	7/2/1987	11.40	11,100	Moderate	Neshaminy	Neshaminy Creek	Bucks	Bucks

Weather Summary

A strong cold front moved across the region on the 30th of June and the 1st and 2nd of July. This front produced several strong thunderstorms that led to reports of a tornado and winds gusts nearing 90kts. The strong line of storms also produced torrential downpours that dumped over 1 inch of rain across much of New Jersey with locally higher amounts in some of the stronger storms. The heavy rain that fell from these strong thunderstorms caused minor to moderate flooding in New Jersey and Pennsylvania on the 2nd and 3rd of July.

Crest Statistics and Flood Information

First flood of 2 that occurred in Jul, 1987

Sixth flood of 13 that occurred in 1987

Number of Floods at MARFC Forecast Points - 3

Number of Floods Cresting in Minor Range - 1

Number of Floods Cresting in Moderate Range - 2

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0