

Flood Event of 7/5/1989 - 7/6/1989

Main Stem Delaware

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Pemberton	2.70	7/6/1989	2.72	803	Minor	Delaware	North Branch Rancocas Creek	Burlington	Burlington
Trenton	8.50	7/5/1989	9.63	2,350	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	7/6/1989	9.13	4,480	Minor	Raritan	Millstone River	Somerset	Somerset

Weather Summary

A stagnant low pressure system centered over the Southeastern U.S. moved moisture from the Gulf of Mexico into the Mid-Atlantic states on July 3. As the system moved into the Ohio Valley, another low pressure system formed over the Southeast. The second system brought additional Gulf moisture into the Mid-Atlantic. The persistent rainfall caused minor to moderate flooding in parts of New Jersey.

Crest Statistics and Flood Information

First flood of 4 that occurred in Jul, 1989

Tenth flood of 15 that occurred in 1989

Number of Floods at MARFC Forecast Points - 3

Number of Floods Cresting in Minor Range - 2

Number of Floods Cresting in Moderate Range - 1

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0