

Flood Event of 9/4/1969 - 9/5/1969

Main Stem Delaware

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Pemberton	2.70	9/5/1969	2.80	888	Minor	Delaware	North Branch Rancocas Creek	Burlington	Burlington

Potomac

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Dawsonville	7.50	9/4/1969	8.26	3,490	Minor	Potomac	Seneca Creek	Montgomery	Montgomery

Weather Summary

Minor flooding occurred on 9/4/1969 in Dawsonville, MD (Seneca Creek in Montgomery County) and Pemberton, NJ (North Branch Rancocas Creek in Burlington County) on 9/5/1969 due to precipitation associated with a stationary front located on the Maryland/Pennsylvania border. Provided by Eric Thomas Donten – The Pennsylvania State University

Boys, MD 2 miles NW

9/4/1969 3.84"

9/5/1969 0.58"

48 hr total 4.42"

Brighton Dam, MD

9/4/1969 1.80"

9/5/1969 0.54"

48 hr total 2.34"

Glassboro, NJ 2 miles NE

9/4/1969 2.65"

9/5/1969 0.93"

48 hr total 3.58"

Source: Eric Thomas Donten – The Pennsylvania State University

Crest Statistics and Flood Information

First flood of 1 that occurred in Sep, 1969

Tenth flood of 14 that occurred in 1969

Number of Floods at MARFC Forecast Points - 2

Number of Floods Cresting in Minor Range - 2

Number of Floods Cresting in Moderate Range - 0

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0