

# Flood Event of 8/2/1973 - 8/3/1973

## Passaic

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Chatham	6.00	8/2/1973	9.36	3,380	Major	Passaic	Passaic River	Morris	Morris

## Raritan

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Blackwells Mills	9.00	8/3/1973	9.39	4,020	Minor	Raritan	Millstone River	Somerset	Somerset
Bound Brook	28.00	8/2/1973	30.37	27,800	Moderate	Raritan	Raritan River below Calco Dam	Somerset	Somerset
Manville	14.00	8/2/1973	17.47	19,600	Moderate	Raritan	Raritan River	Somerset	Somerset
Raritan	10.00	8/2/1973	10.44	10,900	Minor	Raritan	North Branch Raritan River	Somerset	Somerset

## Southeastern Pennsylvania

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Langhorne	9.00	8/2/1973	11.30	11,100	Moderate	Neshaminy	Neshaminy Creek	Bucks	Bucks

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## Weather Summary

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On August 2nd 1973 a cold front moved through Pennsylvania and later the night through New Jersey. By August 3rd the front had almost completely moved off to sea but was still sitting off the coast of New Jersey. This system produced heavy rains throughout the states of Pennsylvania and New Jersey dropping amounts as high as 7.09 inches in Plainfield, NJ and 5.25 inches in Bound Brook, NJ. This weather event caused minor to moderate floods in the Raritan Basin, moderate floods in the Neshaminy Creek Basin and a major flood in the Passaic Basin. Provided by Catherine Menke – The Pennsylvania State University

Source: Provided by Catherine Menke – The Pennsylvania State University

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## Crest Statistics and Flood Information

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First flood of 2 that occurred in Aug, 1973

Eleventh flood of 16 that occurred in 1973

Number of Floods at MARFC Forecast Points - 6

Number of Floods Cresting in Minor Range - 2

Number of Floods Cresting in Moderate Range - 3

Number of Floods Cresting in Major Range - 1

Number of Floods Cresting in Missing Range - 0