

# Flood Event of 12/16/1974 - 12/17/1974

## Raritan

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Blackwells Mills	9.00	12/17/1974	9.18	3,890	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	12/16/1974	9.84	8,420	Minor	Neshaminy	Neshaminy Creek	Bucks	Bucks

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## Weather Summary

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As a weak low pressure system moved off of the coast of Maine, a weak upper-level low was tracking across the upper Midwest portion of the United States. This low would deepen and track northeast toward the Great Lakes and into western Michigan, dragging with it a stationary boundary along which another surface low pressure system formed at a triple point in the southeastern US and tracked along the East Coast. These two systems would combine to bring moderate to heavy precipitation of approximately 1" to 2" across the eastern portions of Pennsylvania and New Jersey, where two streams entered minor flooding stage: the Neshaminy Creek in Langhorne PA, and the Millstone in Blackwells Mills, NJ. Provided by Andrew Barney – The Pennsylvania State University

Source: Provided by Andrew Barney – The Pennsylvania State University

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## Crest Statistics and Flood Information

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Third flood of 3 that occurred in Dec, 1974

Ninth flood of 9 that occurred in 1974

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