

Flood Event of 9/14/1973 - 9/15/1973

Lower Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Harper Tavern	9.00	9/15/1973	9.85	8,360	Minor	Swatara	Swatara Creek	Lebanon	Lebanon

Potomac

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Dawsonville	7.50	9/14/1973	7.94	3,020	Minor	Potomac	Seneca Creek	Montgomery	Montgomery

Weather Summary

On September 14th a low pressure system was over North Carolina with a warm front extending up the eastern coast all the way up to Pennsylvania. This low quickly moved north east and off the coast of the United States taking the warm front with it; but not before the front could produce some moderate rains in the Pennsylvania and Maryland areas. The heaviest rain fell in Harrisburg, PA, 4.34 inches here, and in Carlisle, PA, where 4.23 inches fell. This low pressure system and warm front caused minor floods in both the Swatara Creek and Potomac Basins. Provided by Catherine Menke – The Pennsylvania State University

Source: Provided by Catherine Menke – The Pennsylvania State University

Crest Statistics and Flood Information

First flood of 1 that occurred in Sep, 1973

Thirteenth flood of 16 that occurred in 1973

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