

# Flood Event of 8/11/2003 - 8/11/2003

## Lower Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Harper Tavern	9.00	8/11/2003	9.40	7,700	Minor	Swatara	Swatara Creek	Lebanon	Lebanon

## Weather Summary

The Northeast was dominated by a stagnant trough for several days in mid to early August. Showers and thunderstorms were scattered across Pennsylvania for several days starting on the 7th of the month. Due to the nature of summer convection, the recorded rainfall amounts varied statewide. On the 10th and 11th some stronger storms pushed through southeastern PA, dropping locally heavy rain. Two and one half inches of rain was recorded at Muir Army Airfield in Indiantown, PA. The accumulation of rainfall in those strong storms combined with the precipitation that had fallen in the previous few days resulted some minor flooding along the Swatara Creek in nearby Harper Tavern, PA.

## Crest Statistics and Flood Information

First flood of 1 that occurred in Aug, 2003

Sixteenth flood of 24 that occurred in 2003

Number of Floods at MARFC Forecast Points - 1

Number of Floods Cresting in Minor Range - 1

Number of Floods Cresting in Moderate Range - 0

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0