

# Flood Event of 8/1/2004 - 8/1/2004

## Lower Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Camp Hill	7.00	8/1/2004	7.45	2,780	Minor	Yellow Breeches	Yellow Breeches Creek	Cumberland	Cumberland

## Weather Summary

A powerful cold front pulling eastward across the northern Plains and into the Mid Atlantic allowed for the formation of heavy-rain producing thunderstorms to roll across Pennsylvania and provide high local precipitation totals particularly over the Lower Main Stem of the Susquehanna. Between the evening of July 31 and morning hours of August 1, rain poured over south-central PA resulting in totals above 3 inches where, specifically, Harrisburg, PA received 2.44 inches between 3 and 5 AM August 1.

## Crest Statistics and Flood Information

First flood of 4 that occurred in Aug, 2004

Ninth flood of 16 that occurred in 2004

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