

# Flood Event of 9/15/2003 - 9/15/2003

## Southeastern Pennsylvania

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Chadds Ford	9.00	9/15/2003	13.74	16,700	Major	Delaware	Brandywine Creek	Delaware	Delaware
Graterford	11.00	9/15/2003	12.43	18,850	Minor	Schuylkill	Perkiomen Creek	Montgomery	Montgomery
Wilmington	11.00	9/15/2003	12.73	17,900	Minor	Delaware	Brandywine Creek	New Castle	New Castle

## Weather Summary

Tropical Storm Henri moved northeastward into the Atlantic after crossing the Florida Peninsula on 6th of September. Henri began to weaken and eventually dissipated as it continued to slowly move into an area of high wind shear. The remnants of Henri eventually made its way back eastward as it moved inland over North Carolina on the 12th and 13th. The remnants of Henri drifted northward before it was swept back out to sea by an approaching cold front on the 16th. Rainfall in the region was generally around an inch, but there was a small stretch of the region that received larger amounts of precipitation ranging from 3.00 inches in northern Maryland and Delaware to upwards of 5.00 inches in eastern Pennsylvania. A few areas on Brandywine and Perkiomen creeks rose above flood stage because of these locally heavier rains.

## Crest Statistics and Flood Information

Second flood of 3 that occurred in Sep, 2003  
Eighteenth flood of 24 that occurred in 2003  
Number of Floods at MARFC Forecast Points - 3

Number of Floods Cresting in Minor Range - 2  
Number of Floods Cresting in Moderate Range - 0  
Number of Floods Cresting in Major Range - 1  
Number of Floods Cresting in Missing Range - 0