

# Flood Event of 8/17/2004 - 8/17/2004

## Passaic

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Pompton Lakes	9.00	8/17/2004	11.74	2,615	Missing	Passaic	Ramapo River	Passaic	Passaic

## Weather Summary

By August 14, the stationary boundary had moved just off the New Jersey coast, extending northeast towards Massachusetts and south along the coast towards Florida. Hurricane Charley, which had impacted the western coast of Florida, traveling northeastward across the state became absorbed into the same front that had absorbed the remnants of Bonnie mere days earlier. Following nearly the same track, Charley rapidly weakened into a low and traveled along the coast, providing an additional inch of rain on August 16th to the Passaic Basin where for the past four days, starting August 13th, had received between one quarter and one half inch per day.

## Crest Statistics and Flood Information

Third flood of 4 that occurred in Aug, 2004

Eleventh flood of 16 that occurred in 2004

Number of Floods at MARFC Forecast Points - 1

Number of Floods Cresting in Minor Range - 0

Number of Floods Cresting in Moderate Range - 0

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 1