

Flood Event of 8/13/2000 - 8/15/2000

Passaic

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Boonton above Reservoir (Old Site)	5.00	8/13/2000	5.02	2,750	Minor	Passaic	Rockaway River	Morris	Morris
Boonton below Reservoir	5.00	8/14/2000	6.58	2,610	Minor	Passaic	Rockaway River	Morris	Morris
Pine Brook	19.00	8/15/2000	19.29	3,070	Minor	Passaic	Passaic River	Morris	Morris

Weather Summary

A low pressure system developed along the New England Coast and remained relatively stationary for a couple of days. It occurred at the same time as the spring astronomical tides from a full moon and enhanced coastal and inland flooding. Thunderstorms associated with the system brought torrential downpours with as much as 15 inches in less than 6 hours for Sussex and Morris Counties as well as dangerous lightning strikes causing some damage across New Jersey.

Crest Statistics and Flood Information

First flood of 1 that occurred in Aug, 2000
Eighth flood of 10 that occurred in 2000
Number of Floods at MARFC Forecast Points - 3

Number of Floods Cresting in Minor Range - 3
Number of Floods Cresting in Moderate Range - 0
Number of Floods Cresting in Major Range - 0
Number of Floods Cresting in Missing Range - 0