

Flood Event of 6/14/2013 - 6/16/2013

Passaic

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Pine Brook	19.00	6/15/2013	19.10	2,790	Minor	Passaic	Passaic River	Morris	Morris

Weather Summary

An unseasonably strong surface low/low end derecho tracked eastward across Pennsylvania followed by a cold front. A Large bow-echo moved eastward from western PA early morning on June 14 and produced a quick inch or plus of rain. The cold front triggered some more thunderstorms later in the day including northern New Jersey. The stage at Pine Brook, NJ was running high and the latest bout of rain pushed Pine Brook slowly above flood stage.

Crest Statistics and Flood Information

Third flood of 4 that occurred in Jun, 2013

Eighth flood of 17 that occurred in 2013

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