

Flood Event of 7/6/1984 - 7/9/1984

Lower Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Lancaster	11.00	7/7/1984	12.85	10,800	Minor	Conestoga	Conestoga River	Lancaster	Lancaster

Main Stem Delaware

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Trenton	8.50	7/7/1984	9.50	2,300	Moderate	Delaware	Assunpink Creek	Mercer	Mercer

Passaic

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Boonton above Reservoir (Old Site)	5.00	7/7/1984	5.94	2,770	Minor	Passaic	Rockaway River	Morris	Morris
Chatham	6.00	7/7/1984	6.04	1,210	Minor	Passaic	Passaic River	Morris	Morris
Little Falls	7.00	7/9/1984	7.58	7,040	Minor	Passaic	Passaic River	Passaic	Passaic
Lodi	5.00	7/6/1984	6.26	2,040	Minor	Passaic	Saddle River	Bergen	Bergen
Lodi	5.00	7/7/1984	8.59	2,990	Major	Passaic	Saddle River	Bergen	Bergen
Pine Brook	19.00	7/9/1984	19.77	4,570	Minor	Passaic	Passaic River	Morris	Morris
Pompton Lakes	11.70	7/7/1984	12.10	3,540	Minor	Passaic	Ramapo River	Passaic	Passaic

Raritan

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
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Blackwells Mills	9.00	7/8/1984	11.68	6,440	Moderate	Raritan	Millstone River	Somerset	Somerset
Bound Brook	28.00	7/7/1984	32.00	28,600	Moderate	Raritan	Raritan River below Calco Dam	Somerset	Somerset
Manville	14.00	7/7/1984	19.95	27,300	Moderate	Raritan	Raritan River	Somerset	Somerset
Raritan	10.00	7/7/1984	15.30	27,900	Major	Raritan	North Branch Raritan River	Somerset	Somerset
Stanton	8.00	7/7/1984	12.04	10,600	Major	Raritan	South Branch Raritan River	Hunterdon	Hunterdon

Southeastern Pennsylvania

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Graterford	11.00	7/7/1984	15.06	27,400	Moderate	Schuylkill	Perkiomen Creek	Montgomery	Montgomery
Philadelphia	11.00	7/7/1984	12.31	63,400	Minor	Schuylkill	Schuylkill River	Philadelphia	Philadelphia

Weather Summary

A strong cold front brought heavy rain showers and thunderstorms across the Mid-Atlantic on the 5th of July. Rain was generally less than 0.50 inches across the region, but torrential downpours associated with strong thunderstorms brought much heavier totals to parts of New Jersey and Eastern PA. The rain associated with this system led to flooding across some of the creeks and smaller rivers in the two states.

Crest Statistics and Flood Information

First flood of 1 that occurred in Jul, 1984

Ninth flood of 11 that occurred in 1984

Number of Floods at MARFC Forecast Points - 16

Number of Floods Cresting in Minor Range - 8

Number of Floods Cresting in Moderate Range - 5

Number of Floods Cresting in Major Range - 3

Number of Floods Cresting in Missing Range - 0