

Flood Event of 12/14/1996 - 12/15/1996

Lower Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Camp Hill	7.00	12/14/1996	7.91	2,810	Minor	Yellow Breeches	Yellow Breeches Creek	Cumberland	Cumberland
Harper Tavern	9.00	12/14/1996	10.18	8,820	Minor	Swatara	Swatara Creek	Lebanon	Lebanon
Hershey	7.00	12/14/1996	7.36	9,640	Minor	Swatara	Swatara Creek	Dauphin	Dauphin
Hogestown	8.00	12/14/1996	8.48	6,770	Minor	Conodoguinet	Conodoguinet Creek	Cumberland	Cumberland
Lancaster	11.00	12/14/1996	11.90	9,000	Minor	Conestoga	Conestoga River	Lancaster	Lancaster

Passaic

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Pine Brook	19.00	12/15/1996	19.14	3,030	Minor	Passaic	Passaic River	Morris	Morris

Potomac

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Frederick	15.00	12/14/1996	18.15	22,600	Moderate	Potomac	Monocacy River at Jug Bridge	Frederick	Frederick
Martinsburg	10.00	12/14/1996	10.91	3,570	Minor	Potomac	Opequon Creek	Berkeley	Berkeley

Raritan

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Blackwells Mills	9.00	12/14/1996	10.70	6,120	Moderate	Raritan	Millstone River	Somerset	Somerset

Bound Brook	28.00	12/14/1996	28.43	19,000	Minor	Raritan	Raritan River below Calco Dam	Somerset	Somerset
Manville	14.00	12/14/1996	14.80	13,200	Minor	Raritan	Raritan River	Somerset	Somerset

Southeastern Pennsylvania

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Philadelphia	11.00	12/14/1996	11.39	47,200	Minor	Schuylkill	Schuylkill River	Philadelphia	Philadelphia

Weather Summary

A slow moving low pressure system dropped on average between 2.5 and 4.5 inches of liquid precipitation across much of Southeastern Pennsylvania. Saturated grounds across Pennsylvania and New Jersey led to intensified flooding conditions in some areas. Some places in New Jersey received up to 4 inches of rainfall. West Virginia and Maryland received smaller amounts of 1 to 3 inches but were also affected by flooding problems as they too had presoaked grounds from a previous system.

Crest Statistics and Flood Information

Third flood of 3 that occurred in Dec, 1996
 Twenty-Second flood of 22 that occurred in 1996
 Number of Floods at MARFC Forecast Points - 12

Number of Floods Cresting in Minor Range - 10
 Number of Floods Cresting in Moderate Range - 2
 Number of Floods Cresting in Major Range - 0
 Number of Floods Cresting in Missing Range - 0