

Flood Event of 12/5/1993 - 12/9/1993

Appomattox

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Farmville	16.00	12/6/1993	16.38	5,280	Minor	Appomattox	Appomattox River	Cumberland	Prince Edward
Mattoax	21.00	12/9/1993	21.53	5,750	Minor	Appomattox	Appomattox River	Chesterfield	Amelia

Lower Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Camp Hill	7.00	12/5/1993	7.33	2,460	Minor	Yellow Breeches	Yellow Breeches Creek	Cumberland	Cumberland
Harper Tavern	9.00	12/5/1993	12.11	10,200	Moderate	Swatara	Swatara Creek	Lebanon	Lebanon
Hershey	7.00	12/6/1993	7.62	10,200	Minor	Swatara	Swatara Creek	Dauphin	Dauphin
Lancaster	11.00	12/5/1993	13.95	12,600	Moderate	Conestoga	Conestoga River	Lancaster	Lancaster
Middletown (Old Site)	11.00	12/6/1993	11.50	-9,999	Minor	Main Stem Susquehanna	Swatara Creek	Dauphin	Dauphin

Potomac

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Frederick	15.00	12/6/1993	20.64	28,800	Major	Potomac	Monocacy River at Jug Bridge	Frederick	Frederick
Martinsburg	10.00	12/5/1993	12.45	5,970	Minor	Potomac	Opequon Creek	Berkeley	Berkeley

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	12/6/1993	9.61	4,950	Minor	Raritan	Millstone River	Somerset	Somerset
Manville	14.00	12/5/1993	14.48	14,200	Minor	Raritan	Raritan River	Somerset	Somerset

Southeastern Pennsylvania

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Graterford	11.00	12/5/1993	14.65	26,000	Moderate	Schuylkill	Perkiomen Creek	Montgomery	Montgomery
Norristown	17.00	12/5/1993	17.60	-9,999	Minor	Schuylkill	Schuylkill River	Montgomery	Montgomery
Philadelphia	11.00	12/5/1993	12.41	62,000	Minor	Schuylkill	Schuylkill River	Philadelphia	Philadelphia

Weather Summary

After the strong low pressure system passed a few days prior, a second system grew over the Southern Appalachian Mountains and headed Northeast over the already drenched Middle Atlantic Region. Up to 6 more inches of rain fell across Pennsylvania, nearly 5 inches fell in Maryland (Frederick, Baltimore, Carroll Counties), and at least 3 inches fell in Virginia and New Jersey counties.

Crest Statistics and Flood Information

First flood of 1 that occurred in Dec, 1993

Eleventh flood of 11 that occurred in 1993

Number of Floods at MARFC Forecast Points - 14

Number of Floods Cresting in Minor Range - 10

Number of Floods Cresting in Moderate Range - 3

Number of Floods Cresting in Major Range - 1

Number of Floods Cresting in Missing Range - 0