

Flood Event of 2/6/2004 - 2/8/2004

James

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Richmond	12.00	2/8/2004	12.61	46,496	Minor	James	James River	Henrico	Independent City

Lower Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Lancaster	11.00	2/7/2004	11.09	7,815	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
Pemberton	2.50	2/7/2004	2.59	710	Minor	Delaware	North Branch Rancocas Creek	Burlington	Burlington
Trenton	8.50	2/6/2004	8.75	2,079	Minor	Delaware	Assunpink Creek	Mercer	Mercer

Potomac

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Frederick	15.00	2/7/2004	16.35	18,492	Minor	Potomac	Monocacy River at Jug Bridge	Frederick	Frederick

Raritan

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Blackwells Mills	9.00	2/7/2004	9.52	4,860	Minor	Raritan	Millstone River	Somerset	Somerset
Raritan	10.00	2/7/2004	11.32	13,405	Minor	Raritan	North Branch Raritan River	Somerset	Somerset

Southeastern Pennsylvania

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Chadds Ford	9.00	2/7/2004	11.08	9,432	Moderate	Delaware	Brandywine Creek	Delaware	Delaware
Langhorne	9.00	2/6/2004	9.76	7,270	Minor	Neshaminy	Neshaminy Creek	Bucks	Bucks

Weather Summary

A low pressure system, which formed over the Gulf Coast and strengthened as it moved northeastward into Vermont, brought 0.75 - 1.5 inches of rain to New York, New Jersey, Maryland, northeastern Pennsylvania, Virginia and West Virginia Basins.

Crest Statistics and Flood Information

First flood of 1 that occurred in Feb, 2004

Second flood of 16 that occurred in 2004

Number of Floods at MARFC Forecast Points - 9

Number of Floods Cresting in Minor Range - 8

Number of Floods Cresting in Moderate Range - 1

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0