

Flood Event of 12/12/2008 - 12/14/2008

Brandywine

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Chadds Ford	9.00	12/12/2008	9.67	7,060	Minor	Christina	Brandywine Creek	Delaware	Delaware

Delaware

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Cooks Falls	10.00	12/12/2008	12.07	15,800	Minor	Delaware	Beaver Kill	Delaware	Delaware

Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Harper Tavern	9.00	12/12/2008	10.26	8,930	Minor	Swatara	Swatara Creek	Lebanon	Lebanon
Hershey	7.00	12/12/2008	7.10	8,800	Minor	Swatara	Swatara Creek	Dauphin	Dauphin
Middletown (Old Site)	11.00	12/13/2008	11.00	-9,999	Minor	Lower Main Stem Susquehanna	Swatara Creek	Dauphin	Dauphin

Neshaminy

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Langhorne	9.00	12/13/2008	10.86	-9,999	Moderate	Neshaminy	Neshaminy Creek	Bucks	Bucks

Passaic

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Boonton above Reservoir (Old Site)	5.00	12/12/2008	5.42	2,470	Minor	Passaic	Rockaway River	Morris	Morris

Boonton below Reservoir	5.00	12/12/2008	6.11	2,200	Minor	Passaic	Rockaway River	Morris	Morris
Lodi	6.00	12/12/2008	6.36	1,900	Minor	Passaic	Saddle River	Bergen	Bergen
Mahwah	8.00	12/12/2008	8.07	3,090	Minor	Passaic	Ramapo River	Bergen	Bergen
Pine Brook	19.00	12/14/2008	19.38	3,080	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	12/12/2008	16.54	17,100	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	12/12/2008	11.88	7,160	Moderate	Raritan	Millstone River	Somerset	Somerset
Bound Brook	28.00	12/12/2008	30.35	24,100	Moderate	Raritan	Raritan River below Calco Dam	Somerset	Somerset
Manville	14.00	12/12/2008	16.00	15,800	Minor	Raritan	Raritan River	Somerset	Somerset
Raritan	10.00	12/12/2008	10.57	6,950	Minor	Raritan	North Branch Raritan River	Somerset	Somerset

Schuylkill

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Graterford	11.00	12/12/2008	12.91	21,400	Minor	Schuylkill	Perkiomen Creek	Montgomery	Montgomery

Weather Summary

A Gulf low moved into Alabama during the morning of December 11 and deepen as it moved into Long Island the following morning. The low spread widespread heavy rain of 2 to 3 inches across eastern portions of Virginia and Maryland and 3 to 4.5 inches in eastern Pennsylvania and New Jersey.

Crest Statistics and Flood Information

First flood of 2 that occurred in Dec, 2008

Fourteenth flood of 15 that occurred in 2008

Number of Floods at MARFC Forecast Points - 17

Number of Floods Cresting in Minor Range - 14

Number of Floods Cresting in Moderate Range - 3

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0