

Flood Event of 3/5/2008 - 3/6/2008

Delaware

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Cooks Falls	10.00	3/5/2008	10.55	10,000	Minor	Delaware	Beaver Kill	Delaware	Delaware
Harvard	10.00	3/6/2008	10.87	9,000	Minor	Delaware	East Branch Delaware River	Delaware	Delaware
Walton	9.50	3/5/2008	12.03	11,500	Minor	Delaware	West Branch Delaware River	Delaware	Delaware

Juniata

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Shirleysburg	10.00	3/5/2008	14.04	13,300	Moderate	Juniata	Aughwick Creek	Huntingdon	Huntingdon

Lehigh

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Walnutport	8.00	3/5/2008	8.99	22,500	Minor	Lehigh	Lehigh River	Northampton	Northampton

Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Camp Hill	7.00	3/5/2008	7.41	2,750	Minor	Yellow Breeches	Yellow Breeches Creek	Cumberland	Cumberland
Conowingo	23.50	3/6/2008	25.64	379,000	Moderate	Lower Main Stem Susquehanna	Susquehanna River	Harford	Cecil
Harper Tavern	9.00	3/6/2008	13.88	15,300	Moderate	Swatara	Swatara Creek	Lebanon	Lebanon
Harrisburg	17.00	3/6/2008	17.40	320,000	Minor	Lower Main Stem Susquehanna	Susquehanna River	Dauphin	Dauphin

Hershey	7.00	3/6/2008	11.06	17,400	Moderate	Swatara	Swatara Creek	Dauphin	Dauphin
Hogestown	8.00	3/6/2008	9.21	7,960	Minor	Conodoguinet	Conodoguinet Creek	Cumberland	Cumberland
Marietta	49.00	3/6/2008	50.63	352,000	Minor	Lower Main Stem Susquehanna	Susquehanna River	Lancaster	Lancaster
Middletown (Old Site)	11.00	3/6/2008	15.00	-9,999	Moderate	Lower Main Stem Susquehanna	Swatara Creek	Dauphin	Dauphin
Monroeton	14.00	3/5/2008	14.16	8,610	Minor	Upper Main Stem Susquehanna	Towanda Creek	Bradford	Bradford
Penns Creek	8.00	3/5/2008	10.32	9,590	Moderate	Penns Creek	Penns Creek	Snyder	Snyder
Shermans Dale	9.00	3/5/2008	11.57	10,300	Moderate	Lower Main Stem Susquehanna	Sherman Creek	Perry	Perry
Tunkhannock	11.00	3/5/2008	13.20	18,400	Minor	Upper Main Stem Susquehanna	Tunkhannock Creek	Wyoming	Wyoming
Wilkes-Barre	22.00	3/5/2008	22.01	115,000	Minor	Upper Main Stem Susquehanna	Susquehanna River	Luzerne	Luzerne

North Branch Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Bainbridge	13.00	3/6/2008	14.54	-9,999	Minor	North Branch Susquehanna	North Branch Susquehanna River	Chenango	Chenango
Conklin	11.00	3/5/2008	13.12	26,700	Minor	North Branch Susquehanna	North Branch Susquehanna River	Broome	Broome
Vestal	18.00	3/5/2008	18.59	-9,999	Minor	North Branch Susquehanna	North Branch Susquehanna River	Broome	Broome
Waverly	11.00	3/6/2008	12.62	52,400	Minor	North Branch Susquehanna	North Branch Susquehanna River	Bradford	Tioga

Passaic

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Boonton below Reservoir	5.00	3/6/2008	5.23	1,510	Minor	Passaic	Rockaway River	Morris	Morris

Potomac

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Fairview	10.00	3/6/2008	11.44	9,740	Minor	Potomac	Conococheague Creek	Washington	Washington

Schuylkill

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Berne	12.00	3/5/2008	12.95	15,900	Minor	Schuylkill	Schuylkill River	Berks	Berks

South Branch Potomac

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Petersburg	13.00	3/5/2008	14.16	25,100	Minor	South Branch Potomac	South Branch Potomac River	Grant	Grant
Springfield	15.00	3/5/2008	16.93	26,300	Minor	South Branch Potomac	South Branch Potomac River	Hampshire	Hampshire

West Branch Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Beech Creek Station	11.00	3/5/2008	11.60	5,250	Minor	West Branch Susquehanna	Bald Eagle Creek	Clinton	Clinton

Weather Summary

Heavy rain fell in the mid-Atlantic region as strong low pressure moved northeast across Pennsylvania into New York. One to two inches was a common amount with two to four inches across a large portion of the Susquehanna Basin. Snow and ice melt also contributed to the runoff resulting in minor to moderate flooding at several of our forecast points in New York, Pennsylvania, New Jersey and West Virginia.

Crest Statistics and Flood Information

First flood of 3 that occurred in Mar, 2008

Fifth flood of 15 that occurred in 2008

Number of Floods at MARFC Forecast Points - 28

Number of Floods Cresting in Minor Range - 21

Number of Floods Cresting in Moderate Range - 7

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0