

Flood Event of 11/16/2006 - 11/18/2006

Appomattox

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Matoaca	10.00	11/16/2006	10.29	11,700	Minor	Appomattox	Appomattox River	Dinwiddie	Chesterfield

James

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Bremo Bluff	19.00	11/18/2006	21.00	-9,999	Minor	James	James River	Fluvanna	Fluvanna
Richmond	12.00	11/18/2006	13.63	54,500	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
Camp Hill	7.00	11/17/2006	7.96	3,060	Minor	Yellow Breeches	Yellow Breeches Creek	Cumberland	Cumberland
Harper Tavern	9.00	11/17/2006	10.55	9,360	Minor	Swatara	Swatara Creek	Lebanon	Lebanon
Hershey	7.00	11/17/2006	7.19	9,280	Minor	Swatara	Swatara Creek	Dauphin	Dauphin
Lancaster	11.00	11/17/2006	11.05	7,760	Minor	Conestoga	Conestoga River	Lancaster	Lancaster

North Branch Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Bainbridge	13.00	11/18/2006	13.49	-9,999	Minor	North Branch Susquehanna	North Branch Susquehanna River	Chenango	Chenango
Chenango Forks	10.00	11/17/2006	10.89	25,000	Minor	North Branch Susquehanna	Chenango River	Broome	Broome

Conklin	11.00	11/17/2006	11.55	21,400	Minor	North Branch Susquehanna	North Branch Susquehanna River	Broome	Broome
Cortland	8.00	11/17/2006	8.31	7,620	Minor	North Branch Susquehanna	Tioughnioga River	Cortland	Cortland
Greene	13.00	11/17/2006	15.46	13,800	Minor	North Branch Susquehanna	Chenango River	Chenango	Chenango
Sherburne	8.00	11/17/2006	9.52	5,780	Moderate	North Branch Susquehanna	Chenango River	Chenango	Chenango
Vestal	18.00	11/17/2006	21.67	55,900	Moderate	North Branch Susquehanna	North Branch Susquehanna River	Broome	Broome
Waverly	11.00	11/17/2006	15.59	72,600	Minor	North Branch Susquehanna	North Branch Susquehanna River	Tioga	Tioga

Potomac

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Dawsonville	7.50	11/17/2006	9.99	5,790	Minor	Potomac	Seneca Creek	Montgomery	Montgomery

Southeastern Pennsylvania

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Berne	12.00	11/17/2006	14.12	19,900	Moderate	Schuylkill	Schuylkill River	Berks	Berks

Upper Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Monroeton	14.00	11/16/2006	14.43	9,080	Minor	Main Stem Susquehanna	Towanda Creek	Bradford	Bradford
Tunkhannock	11.00	11/17/2006	12.93	17,700	Minor	Main Stem Susquehanna	Tunkhannock Creek	Wyoming	Wyoming

Weather Summary

On November 16, a low originating over the Gulf Coast strengthened quickly and occluded as it moved northeastward into the Mid-Atlantic region. The heaviest rain, associated with the triple point, lay along a narrow line extending from approximately Petersburg, Virginia to Binghamton, New York. For the James, Appomattox, North Branch and Lower Main Stem Susquehanna Basin averages remained between 1 and 2.5 inches. The Upper Main Stem Basin retained the highest totals due to training heavy rain showers where precipitation ranged between 2.5 and 3.5 inches.

Crest Statistics and Flood Information

Second flood of 2 that occurred in Nov, 2006

Twelfth flood of 12 that occurred in 2006

Number of Floods at MARFC Forecast Points - 19

Number of Floods Cresting in Minor Range - 16

Number of Floods Cresting in Moderate Range - 3

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0