

Flood Event of 2/6/2008 - 2/7/2008

North Branch Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Bainbridge	13.00	2/7/2008	14.90	-9,999	Minor	North Branch Susquehanna	North Branch Susquehanna River	Chenango	Chenango
Conklin	11.00	2/7/2008	12.54	24,700	Minor	North Branch Susquehanna	North Branch Susquehanna River	Broome	Broome
Cortland	8.00	2/7/2008	8.54	4,210	Minor	North Branch Susquehanna	Tioughnioga River	Cortland	Cortland
Sherburne	8.00	2/6/2008	8.10	3,050	Minor	North Branch Susquehanna	Chenango River	Chenango	Chenango
Vestal	18.00	2/7/2008	19.11	-9,999	Minor	North Branch Susquehanna	North Branch Susquehanna River	Broome	Broome
Waverly	11.00	2/7/2008	13.58	58,700	Minor	North Branch Susquehanna	North Branch Susquehanna River	Tioga	Tioga

Upper Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Meshoppen	27.00	2/7/2008	27.02	117,000	Minor	Main Stem Susquehanna	Susquehanna River	Wyoming	Wyoming
Towanda	16.00	2/7/2008	16.58	103,000	Minor	Main Stem Susquehanna	Susquehanna River	Bradford	Bradford

Weather Summary

Waves of low pressure moved through the Ohio Valley and into New England producing heavy rain of 1.25 to 2 inches mainly across New York and northern Pennsylvania. This resulted in minor flooding at several locations in New York and northern Pennsylvania all in the Susquehanna Basin. Some snow, sleet and ice melt contributed to the runoff.

Crest Statistics and Flood Information

Second flood of 4 that occurred in Feb, 2008

Second flood of 15 that occurred in 2008

Number of Floods at MARFC Forecast Points - 8

Number of Floods Cresting in Minor Range - 8

Number of Floods Cresting in Moderate Range - 0

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0