

Flood Event of 4/9/2001 - 4/11/2001

Main Stem Delaware

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Walton	9.50	4/10/2001	10.57	8,240	Minor	Delaware	West Branch Delaware River	Delaware	Delaware

North Branch Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Bainbridge	13.00	4/11/2001	17.55	29,000	Minor	North Branch Susquehanna	North Branch Susquehanna River	Chenango	Chenango
Chenango Forks	10.00	4/10/2001	10.22	21,700	Minor	North Branch Susquehanna	Chenango River	Broome	Broome
Conklin	11.00	4/11/2001	13.58	28,900	Minor	North Branch Susquehanna	North Branch Susquehanna River	Broome	Broome
Cortland	8.00	4/9/2001	10.58	7,400	Moderate	North Branch Susquehanna	Tioughnioga River	Cortland	Cortland
Greene	13.00	4/10/2001	13.66	10,600	Minor	North Branch Susquehanna	Chenango River	Chenango	Chenango
Rockdale	11.00	4/10/2001	11.04	11,600	Minor	North Branch Susquehanna	Unadilla River	Chenango	Chenango
Sherburne	8.00	4/10/2001	9.53	6,020	Moderate	North Branch Susquehanna	Chenango River	Chenango	Chenango
Unadilla	11.00	4/10/2001	11.57	14,800	Minor	North Branch Susquehanna	North Branch Susquehanna River	Otsego	Otsego
Vestal	18.00	4/10/2001	19.49	45,100	Minor	North Branch Susquehanna	North Branch Susquehanna River	Broome	Broome
Waverly	11.00	4/11/2001	12.97	55,300	Minor	North Branch Susquehanna	North Branch Susquehanna River	Tioga	Tioga

Weather Summary

A strong low pressure system and its associated frontal systems moved across the Mid-Atlantic on the 9th and 10th. The system produced severe thunderstorms that produced heavy rain and large hail ranging up to 2.00 inches in diameter in areas over Pennsylvania. The heavy rainfall associated with these storms resulted in minor to major flooding across much of Central and Eastern New York.

Crest Statistics and Flood Information

First flood of 1 that occurred in Apr, 2001

Third flood of 7 that occurred in 2001

Number of Floods at MARFC Forecast Points - 11

Number of Floods Cresting in Minor Range - 9

Number of Floods Cresting in Moderate Range - 2

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0