

Flood Event of 5/2/1983 - 5/3/1983

North Branch Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Conklin	11.00	5/2/1983	13.09	27,200	Minor	North Branch Susquehanna	North Branch Susquehanna River	Broome	Broome
Unadilla	11.00	5/3/1983	11.15	13,400	Minor	North Branch Susquehanna	North Branch Susquehanna River	Otsego	Otsego
Waverly	11.00	5/2/1983	12.97	55,200	Minor	North Branch Susquehanna	North Branch Susquehanna River	Tioga	Tioga

Weather Summary

A line of severe thunderstorms associated with an occluding low pressure system produced heavy rains, gusty winds, and multiple damaging tornadoes (most notably an F3 tornado that destroyed much of Boonville, NY) across parts of the Mid-Atlantic. The torrential downpours associated with these severe thunderstorms caused minor to moderate flooding on the Susquehanna River in New York State on May 2nd and 3rd.

Crest Statistics and Flood Information

First flood of 1 that occurred in May, 1983

Seventh flood of 8 that occurred in 1983

Number of Floods at MARFC Forecast Points - 3

Number of Floods Cresting in Minor Range - 3

Number of Floods Cresting in Moderate Range - 0

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0