

Flood Event of 3/17/1865 - 3/18/1865

Lower Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Harrisburg	17.00	3/18/1865	24.60	573,000	Major	Susquehanna	Susquehanna River	Dauphin	Dauphin

North Branch Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Binghamton	14.00	3/17/1865	23.50	-9,999	Major	North Branch Susquehanna	North Branch Susquehanna River	Broome	Broome

Upper Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Bloomsburg	19.00	3/18/1865	28.20	-9,999	Major	Main Stem Susquehanna	Susquehanna River	Columbia	Columbia
Danville	20.00	3/18/1865	28.00	-9,999	Moderate	Main Stem Susquehanna	Susquehanna River	Montour	Montour
Towanda	16.00	3/17/1865	25.00	188,000	Moderate	Main Stem Susquehanna	Susquehanna River	Bradford	Bradford
Wilkes-Barre	22.00	3/18/1865	33.10	232,000	Major	Main Stem Susquehanna	Susquehanna River	Luzerne	Luzerne

West Branch Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Lewisburg	18.00	3/17/1865	26.50	-9,999	Moderate	West Branch Susquehanna	West Branch Susquehanna River	Northumberland	Union
Montgomery	20.00	3/17/1865	26.70	-9,999	Moderate	West Branch Susquehanna	West Branch Susquehanna River	Lycoming	Lycoming
Williamsport	20.00	3/17/1865	27.50	-9,999	Moderate	West Branch Susquehanna	West Branch Susquehanna River	Lycoming	Lycoming

Weather Summary

Heavy snow over the highlands of New York and Pennsylvania during the winter of 1864-65 contributed to Pennsylvania's St. Patrick's Day Flood of 1865. Heavy rain fell on March 16-17, which combined with melting snow and ice jams to push central and western Pennsylvania rivers and their tributaries out of their banks.

Source: Gelber, Ben. The Pennsylvania Weather Book. New Brunswick, NJ: Rutgers UP, 2002. Print.

Crest Statistics and Flood Information

First flood of 1 that occurred in Mar, 1865

First flood of 1 that occurred in 1865

Number of Floods at MARFC Forecast Points - 9

Number of Floods Cresting in Minor Range - 0

Number of Floods Cresting in Moderate Range - 5

Number of Floods Cresting in Major Range - 4

Number of Floods Cresting in Missing Range - 0