

Flood Event of 1/26/1976 - 1/30/1976

Delaware

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Cooks Falls	10.00	1/27/1976	11.93	14,900	Minor	Delaware	Beaver Kill	Delaware	Delaware
Fishs Eddy	13.00	1/27/1976	14.38	-9,999	Minor	Delaware	Delaware River	Delaware	Delaware
Walton	9.50	1/27/1976	12.85	13,600	Minor	Delaware	West Branch Delaware River	Delaware	Delaware

James

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Palmyra	17.00	1/28/1976	17.58	11,500	Minor	James	Rivanna River	Fluvanna	Fluvanna

Lehigh

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Walnutport	8.00	1/27/1976	8.70	22,800	Minor	Lehigh	Lehigh River	Northampton	Northampton

Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Conowingo	23.50	1/28/1976	24.65	338,000	Minor	Lower Main Stem Susquehanna	Susquehanna River	Harford	Cecil
Harper Tavern	9.00	1/27/1976	12.57	12,800	Moderate	Swatara	Swatara Creek	Lebanon	Lebanon
Hershey	7.00	1/27/1976	9.44	14,000	Minor	Swatara	Swatara Creek	Dauphin	Dauphin
Lancaster	11.00	1/27/1976	12.84	12,600	Minor	Conestoga	Conestoga River	Lancaster	Lancaster

Middletown (Old Site)	11.00	1/27/1976	13.47	-9,999	Minor	Lower Main Stem Susquehanna	Swatara Creek	Dauphin	Dauphin
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North Branch Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Chenango Forks	10.00	1/27/1976	14.33	-9,999	Moderate	North Branch Susquehanna	Chenango River	Broome	Broome
Conklin	11.00	1/28/1976	11.00	19,000	Minor	North Branch Susquehanna	North Branch Susquehanna River	Broome	Broome
Sherburne	8.00	1/27/1976	8.32	3,520	Minor	North Branch Susquehanna	Chenango River	Chenango	Chenango

Passaic

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Boonton above Reservoir (Old Site)	5.00	1/28/1976	5.08	1,900	Minor	Passaic	Rockaway River	Morris	Morris
Little Falls	7.00	1/30/1976	7.11	6,390	Minor	Passaic	Passaic River	Passaic	Passaic
Mahwah	8.00	1/28/1976	8.65	2,740	Minor	Passaic	Ramapo River	Bergen	Bergen
Pompton Plains	16.00	1/28/1976	16.94	6,670	Minor	Passaic	Pompton River	Passaic	Morris
Wanaque	5.00	1/28/1976	5.60	1,520	Minor	Passaic	Wanaque River	Passaic	Passaic

Raritan

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Blackwells Mills	9.00	1/28/1976	10.35	4,810	Moderate	Raritan	Millstone River	Somerset	Somerset
Manville	14.00	1/28/1976	14.22	13,400	Minor	Raritan	Raritan River	Somerset	Somerset

Schuylkill

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Berne	12.00	1/26/1976	12.79	18,300	Minor	Schuylkill	Schuylkill River	Berks	Berks
Philadelphia	11.00	1/28/1976	12.13	61,000	Minor	Schuylkill	Schuylkill River	Philadelphia	Philadelphia
Pottstown	13.00	1/27/1976	17.88	41,800	Minor	Schuylkill	Schuylkill River	Montgomery	Montgomery

Weather Summary

A series of unorganized fronts and low pressure systems moved eastward through the Eastern Seaboard in late January. Above average temperatures across the vast majority of the region caused precipitation to fall as rain. The rain melted up to 6 inches of snow across New York, New Jersey, and Pennsylvania. Rainfall amounts of 1.00 to 3.00 inches across the eastern section of the Mid-Atlantic, in combination with the water from the aforementioned snowmelt, caused widespread flooding along many rivers in streams in the region.

Crest Statistics and Flood Information

Second flood of 2 that occurred in Jan, 1976

Second flood of 9 that occurred in 1976

Number of Floods at MARFC Forecast Points - 23

Number of Floods Cresting in Minor Range - 20

Number of Floods Cresting in Moderate Range - 3

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0