

Flood Event of 3/22/2001 - 3/23/2001

Passaic

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Macopin Intake Dam	5.50	3/22/2001	5.80	1,410	Minor	Passaic	Pequannock River	Passaic	Passaic

Potomac

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Martinsburg	10.00	3/22/2001	10.58	3,200	Minor	Potomac	Opequon Creek	Berkeley	Berkeley

Weather Summary

After a strong Nor'easter dumped moderate to heavy snow across the Northeast at the beginning of the month, another low pressure system moved northward out of the Gulf of Mexico on the 20th. Temperatures mainly remained well above freezing for this system which allowed for heavy rains to fall across the region on the 21st and 22nd. Upwards of an inch of rain fell across several locations across New Jersey and the rest of the Mid-Atlantic States which lead to some minor flooding in the Potomac Basin with Pompton Lakes, NJ cresting .04 inches below the recently established flood stage of 11.8 feet.

Crest Statistics and Flood Information

First flood of 2 that occurred in Mar, 2001

First flood of 7 that occurred in 2001

Number of Floods at MARFC Forecast Points - 2

Number of Floods Cresting in Minor Range - 2

Number of Floods Cresting in Moderate Range - 0

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0