

# Flood Event of 1/29/2003 - 1/29/2003

## Passaic

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Boonton above Reservoir (Old Site)	5.00	1/29/2003	6.78	4,980	Moderate	Passaic	Rockaway River	Morris	Morris

## Weather Summary

Surface air temperatures in the region were below freezing for several days in the middle of January. A cold front passed through the Northeast on the 27th, and behind the front, temperatures plummeted into the teens. The cold air mass remained in place until the 29th when another front passed through which also dropped some light precipitation. Warm air advection ahead of the front pushed temperatures just above freezing which likely helped to break an ice jam on the Passaic river which lead to some moderate flooding.

## Crest Statistics and Flood Information

Second flood of 2 that occurred in Jan, 2003

Second flood of 24 that occurred in 2003

Number of Floods at MARFC Forecast Points - 1

Number of Floods Cresting in Minor Range - 0

Number of Floods Cresting in Moderate Range - 1

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0