

Flood Event of 12/4/1990 - 12/5/1990

Lower Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Harper Tavern	9.00	12/4/1990	9.31	7,160	Minor	Swatara	Swatara Creek	Lebanon	Lebanon

Passaic

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Boonton below Reservoir	5.00	12/5/1990	5.62	1,950	Minor	Passaic	Rockaway River	Morris	Morris
Pompton Lakes	11.70	12/5/1990	11.72	2,560	Minor	Passaic	Ramapo River	Passaic	Passaic

Weather Summary

A maturing clipper system brought precipitation mainly in the form of rain across the Middle Atlantic Region early in December. Accumulations over the two day event reached above 2 inches in many places. The storm brought less moisture across the region than might have been anticipated due to a rather well pronounced dry slot jutting from New York southward into Virginia.

Crest Statistics and Flood Information

First flood of 2 that occurred in Dec, 1990

Tenth flood of 11 that occurred in 1990

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