

Flood Event of 11/10/1990 - 11/11/1990

Main Stem Delaware

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Cooks Falls	10.00	11/10/1990	13.15	19,600	Minor	Delaware	Beaver Kill	Delaware	Delaware
Walton	9.50	11/11/1990	10.19	7,110	Minor	Delaware	West Branch Delaware River	Delaware	Delaware

North Branch Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Bainbridge	13.00	11/11/1990	13.40	17,700	Minor	North Branch Susquehanna	North Branch Susquehanna River	Chenango	Chenango

Weather Summary

A cold air damming scenario set up with a strong high pressure system leaking cold air southward along the east coast of the Appalachian Mountains and into Georgia on November 9. At the same time a low pressure system developed along the Gulf Coast and tracked east northeast into the cold air which enabled moderate amounts of precipitation (above 2 inches) to fall throughout the storm's progression through the Middle Atlantic Region.

Crest Statistics and Flood Information

First flood of 1 that occurred in Nov, 1990

Ninth 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