

Flood Event of 7/26/2001 - 7/26/2001

North Branch Potomac

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Kitzmilller	9.00	7/26/2001	9.75	13,500	Minor	North Branch Potomac	Potomac River	Garret	Garret

Weather Summary

A strong cold front moved across the area on the 25th and 26th bringing with it heavy rain showers and thunderstorms. Upwards of an inch of rain fell in some locations due to these heavy thunderstorms which likely resulted in minor flooding on the Potomac River in Kitzmilller. (MARFC) A strong low pressure system and its associated frontal systems moved across the Mid-Atlantic on the 9th and 10th. The system produced severe thunderstorms that produced heavy rain and large hail ranging up to 2.00 inches in diameter in areas over Pennsylvania. The heavy rainfall associated with these storms resulted in minor to major flooding across much of Central and Eastern New York. The Seneca Creek in Montgomery County, Maryland crested to a level of 8.01 feet, which is slightly above flood stage levels. With a cold front off to the north, and a weak low pressure off to the south on the 11th, the cold front evolved into a stationary front just to the north of Seneca Creek on the 12th. With this stationary front just lingering over the area, this system brought moderately heavy precipitation on the 11th and 12th. Total precipitation amounts for the two day period totaled to roughly 1.33 inches, bringing the Seneca Creek to minor flood stage levels. (Penn State)

Crest Statistics and Flood Information

First flood of 1 that occurred in Jul, 2001

Sixth flood of 7 that occurred in 2001

Number of Floods at MARFC Forecast Points - 1

Number of Floods Cresting in Minor Range - 1

Number of Floods Cresting in Moderate Range - 0

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0