

# Flood Event of 3/12/2013 - 3/13/2013

## Main Stem Delaware

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Cooks Falls	10.00	3/12/2013	10.18	10,400	Minor	Delaware	Beaver Kill	Delaware	Delaware
Walton	9.50	3/12/2013	9.60	6,360	Minor	Delaware	West Branch Delaware River	Delaware	Delaware

## Weather Summary

Low pressure moved through southern Canada dragging a slow moving cold front across the MARFC basins with several waves running up the slow moving front. The last wave of low pressure developed over Virginia early March 12 and move northward producing 1 to 2 inches of rain across eastern PA and northern New Jersey. Precipitable water values were 1-2+ STD above the mean. Snow melt across the northeast contributed to the flooding with temperatures and dew points rising into the 50s.

## Crest Statistics and Flood Information

First flood of 1 that occurred in Mar, 2013

Third flood of 17 that occurred in 2013

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