

Flood Event of 2/12/1985 - 2/13/1985

Lower Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Lancaster	11.00	2/12/1985	12.71	10,600	Minor	Conestoga	Conestoga River	Lancaster	Lancaster

Potomac

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Dawsonville	7.50	2/12/1985	8.33	3,620	Minor	Potomac	Seneca Creek	Montgomery	Montgomery
Frederick	15.00	2/13/1985	19.38	26,700	Moderate	Potomac	Monocacy River at Jug Bridge	Frederick	Frederick
Great Cacapon	9.00	2/12/1985	16.31	24,000	Moderate	Potomac	Cacapon River	Morgan	Morgan
Leesburg	12.00	2/12/1985	15.88	13,100	Moderate	Potomac	Goose Creek	Loudoun	Loudoun
Martinsburg	10.00	2/13/1985	12.99	7,040	Minor	Potomac	Opequon Creek	Berkeley	Berkeley
Sharpsburg	8.00	2/13/1985	11.32	6,390	Moderate	Potomac	Antietam Creek	Washington	Washington
Shepherdstown	15.00	2/13/1985	15.08	53,600	Minor	Potomac	Potomac River	Jefferson	Jefferson

Southeastern Pennsylvania

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Chadds Ford	9.00	2/13/1985	11.46	8,700	Moderate	Delaware	Brandywine Creek	Delaware	Delaware

Weather Summary

A strong closed low moved northward across the Appalachians, bringing with it heavy precipitation for the Mid-Atlantic region. Warm air advection on the eastern side of the low allowed for temperatures to rise into the 50s across eastern Pennsylvania, Maryland, and Virginia. The increase of temperatures helped to melt snowpack, and heavy rains that fell led to minor to moderate flooding across the region.

Crest Statistics and Flood Information

Second flood of 2 that occurred in Feb, 1985

Third flood of 8 that occurred in 1985

Number of Floods at MARFC Forecast Points - 9

Number of Floods Cresting in Minor Range - 4

Number of Floods Cresting in Moderate Range - 5

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0