

Flood Event of 2/5/1998 - 2/8/1998

Appomattox

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Farmville	16.00	2/5/1998	16.93	5,970	Minor	Appomattox	Appomattox River	Cumberland	Prince Edward
Mattoax	21.00	2/8/1998	23.39	7,440	Minor	Appomattox	Appomattox River	Amelia	Amelia

James

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Bremo Bluff	19.00	2/5/1998	24.50	-9,999	Moderate	James	James River	Fluvanna	Fluvanna
Cartersville	20.00	2/5/1998	21.69	80,800	Minor	James	James River	Goochland	Cumberland
Palmyra	17.00	2/5/1998	18.45	12,200	Minor	James	Rivanna River	Fluvanna	Fluvanna
Richmond	12.00	2/6/1998	16.73	86,500	Moderate	James	James River	Henrico	Independent City

Potomac

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Martinsburg	10.00	2/6/1998	13.09	7,170	Moderate	Potomac	Opequon Creek	Berkeley	Berkeley
Point of Rocks	16.00	2/6/1998	17.99	104,000	Minor	Potomac	Potomac River	Frederick	Frederick
Shepherdstown	15.00	2/6/1998	15.04	-9,999	Minor	Potomac	Potomac River	Jefferson	Jefferson
Wisconsin Ave, Washington, DC	6.00	2/6/1998	7.84	-9,999	Moderate	Potomac	Potomac River	Dist. of Columbia	Dist. of Columbia
Wisconsin Ave, Washington, DC	6.00	2/7/1998	7.34	-9,999	Moderate	Potomac	Potomac River	Dist. of Columbia	Dist. of Columbia

Rappahannock

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Culpeper	14.00	2/5/1998	14.82	15,300	Minor	Rappahannock	Rapidan River	Culpeper	Culpeper
Fredericksburg (Old Site)	18.00	2/5/1998	19.20	-9,999	Minor	Rappahannock	Rappahannock River	Spotsylvania	Independent City
Remington	15.00	2/5/1998	17.20	14,600	Minor	Rappahannock	Rappahannock River	Fauquier	Fauquier

Shenandoah

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Front Royal	12.00	2/5/1998	13.82	30,800	Minor	Shenandoah	Shenandoah River	Warren	Warren
Millville	13.50	2/6/1998	14.70	48,000	Minor	Shenandoah	Shenandoah River	Jefferson	Jefferson

Weather Summary

A strong Nor'easter brought moisture up from the Gulf and pummeled the area with additional moisture to that of previous storms. Averages were between 2 to 4 inches with higher elevations receiving over 5 inches of rain.

Crest Statistics and Flood Information

First flood of 3 that occurred in Feb, 1998

Fourth flood of 14 that occurred in 1998

Number of Floods at MARFC Forecast Points - 16

Number of Floods Cresting in Minor Range - 11

Number of Floods Cresting in Moderate Range - 5

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0