

Flood Event of 3/18/1982 - 3/21/1982

Potomac

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Franklin	7.00	3/20/1982	7.72	7,270	Minor	Potomac	South Branch Potomac River	Pendleton	Pendleton
Petersburg	10.00	3/20/1982	13.45	21,900	Moderate	Potomac	South Branch Potomac River	Grant	Grant
Shepherdstown	15.00	3/18/1982	15.12	53,900	Minor	Potomac	Potomac River	Jefferson	Jefferson
Springfield	15.00	3/21/1982	16.55	25,400	Minor	Potomac	South Branch Potomac River	Hampshire	Hampshire

Weather Summary

Heavy rains fell across West Virginia in mid-March because of a rather stagnant pattern of unsettled weather. A weak low moved through New York on the 17th, but a nearly stationary front trailing the system brought upwards of 0.50 inches to West Virginia which caused minor flooding in Shepherdstown. That weak front stayed over the region, producing very little if any rain, until a second low pushed through the Mid-Atlantic on the 20th and 21st. This system brought upwards of 1.50 inches of rain to West Virginia which caused further minor flooding on the Potomac in Petersburg and Springfield, WV.

Crest Statistics and Flood Information

Third flood of 3 that occurred in Mar, 1982

Sixth flood of 11 that occurred in 1982

Number of Floods at MARFC Forecast Points - 4

Number of Floods Cresting in Minor Range - 3

Number of Floods Cresting in Moderate Range - 1

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0