Flood Event of 3/5/1965 - 3/6/1965

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Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Fairview	10.00	3/5/1965	12.24	11,100	Moderate	Potomac	Conococheague Creek	Washington	Washington
Frederick	15.00	3/6/1965	17.15	19,700	Moderate	Potomac	Monocacy River at Jug Bridge	Frederick	Frederick
Great Cacapon	9.00	3/6/1965	11.16	10,800	Minor	Potomac	Cacapon River	Morgan	Morgan
Leesburg	12.00	3/5/1965	12.48	8,600	Minor	Potomac	Goose Creek	Loudoun	Loudoun
Martinsburg	10.00	3/5/1965	10.90	3,430	Minor	Potomac	Opequon Creek	Berkeley	Berkeley
Point of Rocks	16.00	3/6/1965	17.35	97,800	Minor	Potomac	Potomac River	Frederick	Frederick
Shepherdstown	15.00	3/6/1965	18.07	71,100	Moderate	Potomac	Potomac River	Jefferson	Jefferson

Rappahannock

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast
									Point
Remington	15.00	3/5/1965	16.01	13,500	Minor	Rappahannock	Rappahannock River	Fauquier	Fauquier

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Weather Summary

On March 5th and March 6th 1965, a synoptic scale low pressure system was affecting the Midwest and Northeast with various precipitation types. The Potomac and Rappahannock River Basins were in the warm sectors of the storm where the precipitation mostly fell as rain. The most notable flooding took place along the Potomac River in Shepherdstown, WV where moderate flooding was observed. The Potomac River crested at 18.07 feet or 3.07 feet above the flood stage of 15 feet. In the Rappahannock Basin, the most notable flooding took place along the Rappahannock Rover in Remington, VA where the river crested at 16.01 feet or 2.01 feet above the flood stage of 15 feet. The highest rain totals from the event were seen on March 5th. The highest rainfall total for the day was actually in Pennsylvania upstream of the Potomac in Mercersburg where 3.10 inches fell. Another notable total was in Boonsboro, Maryland where 2.87 inches fell. The rainfall wasn't as substantial in Virginia. The highest rain total in Virginia was in Big Meadows where 2.25 inches fell. Provided by Paul Knight – The Pennsylvania State University

Source: Provided by Paul Knight – The Pennsylvania State University

Crest Statistics and Flood Information

First flood of 1 that occured in Mar, 1965 Second flood of 4 that occured in 1965 Number of Floods at MARFC Forecast Points - 8 Number of Floods Cresting in Minor Range - 5 Number of Floods Cresting in Moderate Range - 3 Number of Floods Cresting in Major Range - 0 Number of Floods Cresting in Missing Range - 0

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