Flood Event of 3/29/1924 - 3/30/1924

Potomac

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Cumberland	10.00	3/29/1924	13.00	-9,999	Moderate	Potomac	Wills Creek	Allegany	Allegany
Cumberland	17.00	3/29/1924	28.40	82,000	Major	Potomac	North Branch Potomac River	Allegany	Allegany
Fairview	10.00	3/29/1924	16.00	13,000	Major	Potomac	Conococheague Creek	Washington	Washington
Hancock	30.00	3/30/1924	32.40	130,000	Minor	Potomac	Potomac River	Washington	Washington
Harpers Ferry	18.00	3/30/1924	20.70	-9,999	Minor	Potomac	Potomac River	Jefferson	Jefferson
Luke	10.50	3/29/1924	-9999.00	51,000	Missing	Potomac	North Branch Potomac River	Mineral	Allegany

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Weather Summary

March Maddox Frontal - This event occurred after a relatively dry period and was focused on a more northwest to southeast frontal and moisture boundary. A deep surface cyclone moved along the boundary. The overall setup was like a Maddox-Frontal event. However, the warm sector plume of high PW air moved into the Mid-Atlantic region with strong southerly winds and significant 850 hPa v-wind anomalies. — (Rich Grumm National Weather Service State College, PA)

Source: Grumm NWS WFO CTP

Crest Statistics and Flood Information

Second flood of 2 that occured in Mar, 1924 Fifth flood of 8 that occured in 1924 Number of Floods at MARFC Forecast Points - 6 Number of Floods Cresting in Minor Range - 2 Number of Floods Cresting in Moderate Range - 1 Number of Floods Cresting in Major Range - 2 Number of Floods Cresting in Missing Range - 1

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