

Flood Event of 4/17/1933 - 4/22/1933

James

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Cartersville	20.00	4/18/1933	20.48	70,600	Minor	James	James River	Goochland	Cumberland

Lower Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Harper Tavern	9.00	4/17/1933	10.42	8,260	Minor	Swatara	Swatara Creek	Lebanon	Lebanon

Passaic

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Wanaque	5.00	4/18/1933	5.85	1,830	Minor	Passaic	Wanaque River	Passaic	Passaic

Potomac

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Little Falls (Washington DC)	10.00	4/19/1933	10.15	86,700	Minor	Potomac	Potomac River	Montgomery	Montgomery
Little Falls (Washington DC)	10.00	4/22/1933	12.80	127,000	Moderate	Potomac	Potomac River	Montgomery	Montgomery
Point of Rocks	16.00	4/21/1933	19.30	123,000	Minor	Potomac	Potomac River	Frederick	Frederick
Shepherdstown	15.00	4/21/1933	19.10	77,800	Moderate	Potomac	Potomac River	Jefferson	Jefferson

Rappahannock

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
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Culpeper 14.00 4/17/1933 16.00 12,000 Minor Rappahannock Rapidan River Culpeper Culpeper

Shenandoah

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Millville	13.50	4/21/1933	13.67	39,900	Minor	Shenandoah	Shenandoah River	Jefferson	Jefferson

Weather Summary

It appears an upper closed low across the Tennessee valley moved a few waves across the area. The surface low to our west moved an occlusion across the basins on the 18th. Temperatures in the 50s could have produced some possible snowmelt in the north on the 17th. It also looks like there some with locally heavy rain from thunderstorms.

Crest Statistics and Flood Information

Second flood of 2 that occurred in Apr, 1933

Third flood of 7 that occurred in 1933

Number of Floods at MARFC Forecast Points - 9

Number of Floods Cresting in Minor Range - 7

Number of Floods Cresting in Moderate Range - 2

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0