

# Flood Event of 3/19/1983 - 3/22/1983

## Appomattox

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Matoaca	10.00	3/21/1983	10.61	10,900	Minor	Appomattox	Appomattox River	Chesterfield	Chesterfield

## Passaic

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Boonton above Reservoir (Old Site)	5.00	3/19/1983	5.48	2,230	Minor	Passaic	Rockaway River	Morris	Morris
Boonton above Reservoir (Old Site)	5.00	3/22/1983	5.03	1,800	Minor	Passaic	Rockaway River	Morris	Morris
Chatham	6.00	3/21/1983	6.34	1,380	Minor	Passaic	Passaic River	Morris	Morris
Little Falls	7.00	3/22/1983	9.00	9,740	Major	Passaic	Passaic River	Passaic	Passaic
Macopin Intake Dam	15.00	3/19/1983	15.37	1,850	Minor	Passaic	Pequannock River	Passaic	Passaic
Mahwah	8.00	3/19/1983	9.76	4,480	Moderate	Passaic	Ramapo River	Bergen	Bergen
Mahwah	8.00	3/21/1983	8.21	2,310	Minor	Passaic	Ramapo River	Bergen	Bergen
Pine Brook	19.00	3/22/1983	19.86	4,730	Minor	Passaic	Passaic River	Morris	Morris
Pompton Lakes	11.70	3/19/1983	12.66	5,160	Minor	Passaic	Ramapo River	Passaic	Passaic
Pompton Plains	16.00	3/19/1983	18.27	10,100	Moderate	Passaic	Pompton River	Passaic	Morris
Pompton Plains	16.00	3/22/1983	16.28	7,220	Minor	Passaic	Pompton River	Passaic	Morris
Wanaque	5.00	3/19/1983	6.85	2,580	Moderate	Passaic	Wanaque River	Passaic	Passaic

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### Potomac

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Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Martinsburg	10.00	3/19/1983	10.42	3,040	Minor	Potomac	Opequon Creek	Berkeley	Berkeley

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### Raritan

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Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Blackwells Mills	9.00	3/22/1983	9.31	3,790	Minor	Raritan	Millstone River	Somerset	Somerset

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### Shenandoah

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Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Front Royal	12.00	3/20/1983	12.61	26,500	Minor	Shenandoah	Shenandoah River	Warren	Warren

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## Weather Summary

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A low pressure system that originated in the Gulf of Mexico dug itself into the Mid-Atlantic in mid to late March of 1983. The system produced mainly 2.00 to 3.00 inches of rain across the region before it finally exited the region to the northeast. This heavy rainfall resulted in widespread flooding across much of the region's rivers and streams.

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## Crest Statistics and Flood Information

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First flood of 1 that occurred in Mar, 1983

Second flood of 8 that occurred in 1983

Number of Floods at MARFC Forecast Points - 16

Number of Floods Cresting in Minor Range - 12

Number of Floods Cresting in Moderate Range - 3

Number of Floods Cresting in Major Range - 1

Number of Floods Cresting in Missing Range - 0