

# Flood Event of 9/22/1979 - 9/25/1979

## Appomattox

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Farmville	16.00	9/23/1979	16.33	5,180	Minor	Appomattox	Appomattox River	Cumberland	Prince Edward
Mattoax	21.00	9/25/1979	24.06	8,710	Minor	Appomattox	Appomattox River	Chesterfield	Amelia

## James

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Cartersville	20.00	9/23/1979	21.86	82,700	Minor	James	James River	Goochland	Cumberland
Palmyra	17.00	9/22/1979	24.45	23,100	Minor	James	Rivanna River	Fluvanna	Fluvanna
Richmond	12.00	9/24/1979	16.13	78,300	Moderate	James	James River	Henrico	Independent City

## Rappahannock

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Culpeper	14.00	9/22/1979	17.28	14,500	Moderate	Rappahannock	Rapidan River	Culpeper	Culpeper
Remington	15.00	9/22/1979	17.50	18,300	Minor	Rappahannock	Rappahannock River	Fauquier	Fauquier

## Southeastern Pennsylvania

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Langhorne	9.00	9/22/1979	10.11	8,880	Moderate	Neshaminy	Neshaminy Creek	Bucks	Bucks

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## Weather Summary

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A low pressure system gathered moisture from the Gulf of Mexico as it moved northeastward into the Mid-Atlantic in late September. The low and its associated fronts dumped heavy rain across much of the eastern Mid-Atlantic before high pressure moved in on the 23rd. Two to three inches of rain fell across nearly all of Virginia on the 21st which caused minor to moderate flooding across the State. Neshaminy Creek in Langhorne, PA also flooded as a result of about an inch of rainfall.

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## Crest Statistics and Flood Information

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Third flood of 3 that occurred in Sep, 1979

Thirteenth flood of 16 that occurred in 1979

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