

# Flood Event of 4/20/2015 - 4/22/2015

## James

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Palmyra	17.00	4/20/2015	17.78	12,000	Minor	James	Rivanna River	Fluvanna	Fluvanna
Richmond	12.00	4/22/2015	12.18	43,300	Minor	James	James River	Henrico	Independent City

## Weather Summary

Low pressure moved through the Ohio Valley on April 19th with an associated dynamic warm front moving across the Mid-Atlantic region. Abundant moisture and strong southeasterly winds interacted with the front leading to common rainfall amounts of one to two inches across much of Virginia, Maryland, Delaware and Southern Pennsylvania. The bulk of the heaviest rain fell in a 6 hour period resulting in the minor flooding.

## Crest Statistics and Flood Information

Fourth flood of 4 that occurred in Apr, 2015

Fifth flood of 10 that occurred in 2015

Number of Floods at MARFC Forecast Points - 2

Number of Floods Cresting in Minor Range - 2

Number of Floods Cresting in Moderate Range - 0

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0