

Flood Event of 5/28/1982 - 5/28/1982

James

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Palmyra	17.00	5/28/1982	18.31	12,300	Minor	James	Rivanna River	Fluvanna	Fluvanna

Weather Summary

A weak low pressure system moved northeastward into the Great Lakes region on the 27th and 28th of May. The warm front associated with this low stretched southwestward across the Mid-Atlantic, bringing showers and thunderstorms to Virginia. These showers produced upwards of an 1.00 inch of rain in a rather short period of time, which resulted in minor flooding on the James Basin.

Crest Statistics and Flood Information

First flood of 1 that occurred in May, 1982

Ninth flood of 11 that occurred in 1982

Number of Floods at MARFC Forecast Points - 1

Number of Floods Cresting in Minor Range - 1

Number of Floods Cresting in Moderate Range - 0

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0