

Flood Event of 7/16/1989 - 7/16/1989

James

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Palmyra	17.00	7/16/1989	19.92	14,600	Minor	James	Rivanna River	Fluvanna	Fluvanna

Lower Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Shermans Dale	9.00	7/16/1989	12.57	12,500	Moderate	Main Stem Susquehanna	Sherman Creek	Perry	Perry

Weather Summary

A weak low pressure disturbance and its fronts moved into the Mid-Atlantic from the Southeastern U.S. on July 16. Showers and thunderstorms developed along the frontal boundaries. Rainfall totals ranged from 0.5 to 3 inches, with the heaviest amounts reported in the DELMARVA peninsula. Locally heavier rainfall also occurred in the Shermans Dale Basin.

Crest Statistics and Flood Information

Third flood of 4 that occurred in Jul, 1989

Twelfth flood of 15 that occurred in 1989

Number of Floods at MARFC Forecast Points - 2

Number of Floods Cresting in Minor Range - 1

Number of Floods Cresting in Moderate Range - 1

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0