

Flood Event of 9/4/1935 - 9/7/1935

Appomattox

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Farmville	16.00	9/6/1935	19.88	11,300	Minor	Appomattox	Appomattox River	Cumberland	Prince Edward

James

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Bent Creek	16.00	9/6/1935	17.05	66,000	Minor	James	James River	Nelson	Appomattox
Cartersville	20.00	9/6/1935	27.80	134,000	Major	James	James River	Goochland	Cumberland
Palmyra	17.00	9/6/1935	26.27	29,000	Moderate	James	Rivanna River	Fluvanna	Fluvanna
Richmond	12.00	9/7/1935	21.01	127,000	Moderate	James	James River	Henrico	Independent City
Scottsville	20.00	9/6/1935	23.06	93,400	Moderate	James	James River	Albemarle	Albermarle

Rappahannock

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Culpeper	14.00	9/6/1935	17.53	15,600	Moderate	Rappahannock	Rapidan River	Culpeper	Culpeper

Schuylkill

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Graterford	11.00	9/4/1935	11.55	15,800	Minor	Schuylkill	Perkiomen Creek	Montgomery	Montgomery

Shenandoah

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Front Royal	12.00	9/6/1935	12.94	27,500	Minor	Shenandoah	Shenandoah River	Warren	Warren

Weather Summary

The "Labor Day Hurricane" was born as a small tropical disturbance near the Bahamas, in late August. The disturbance drifted west toward the Gulf Stream. Early on September 1, the tropical storm strengthened to a Category 1 hurricane as it neared the southern tip of Andros Island in the Bahamas. After striking the Keys, the hurricane strengthened as it paralleled the west coast of Florida. It made a second landfall in northwest Florida near Cedar Key as a Category'2 hurricane on September 4. It quickly weakened to a tropical storm as it moved inland, passing over Georgia, South Carolina, and North Carolina prior to emerging into the Atlantic Ocean near Norfolk, VA. Sept. 4-6. A total of 16.63 inches of rain reported in Easton, PA; 12.10 inches of rain was reported in Salisbury, MD.

Source: Roth, David and Hugh Cobb. "Virginia Hurricane History" <http://www.hpc.ncep.noaa.gov/research/roth/vahur.htm>

Crest Statistics and Flood Information

First flood of 1 that occurred in Sep, 1935

Sixth flood of 9 that occurred in 1935

Number of Floods at MARFC Forecast Points - 9

Number of Floods Cresting in Minor Range - 4

Number of Floods Cresting in Moderate Range - 4

Number of Floods Cresting in Major Range - 1

Number of Floods Cresting in Missing Range - 0