## Flood Event of 8/20/1939 - 8/21/1939

James									
Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Richmond	12.00	8/20/1939	14.37	57,900	Minor	James	James River	Henrico	Independent City
Main Stem Delaware									
Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Pemberton	2.70	8/21/1939	4.23	1,730	Major	Delaware	North Branch Rancocas Creek	Burlington	Burlington
Southeastern Pennsylvania									
Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Chadds Ford	9.00	8/20/1939	10.72	8,060	Minor	Delaware	Brandywine Creek	Delaware	Delaware

## **Weather Summary**

Remnants of hurricane two. On August 7, a tropical storm formed north of the Leeward Islands and tracked to the west-northwest, slowly strengthening to a hurricane as it moved through the Bahamas on August 11. Later that day, it crossed Florida. After weakening to a tropical storm, it quickly re-strengthened upon emerging into the Gulf of Mexico, and made another landfall near Apalachicola, Florida, on August 13. By August 14, the storm had weakened to a tropical depression as it drifted through Alabama. The depression turned to the northeast, and remained a tropical depression until it dissipated over New York on August 20. The system produced heavy rain throughout the Mid-Atlantic states with 14.81 inches observed at Tuckerton, NJ.

## **Crest Statistics and Flood Information**

First flood of 1 that occured in Aug, 1939 Seventh flood of 7 that occured in 1939 Number of Floods at MARFC Forecast Points - 3 Number of Floods Cresting in Minor Range - 2 Number of Floods Cresting in Moderate Range - 0 Number of Floods Cresting in Major Range - 1 Number of Floods Cresting in Missing Range - 0