# Flood Event of 10/2/1929 - 10/3/1929

Lower Main Stem Susquehanna		Lower	Main	Stem	Susque	hanna
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Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Harper Tavern	9.00	10/3/1929	11.20	9,800	Minor	Swatara	Swatara Creek	Lebanon	Lebanon

### **Potomac**

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Frederick	15.00	10/3/1929	16.00	18,500	Minor	Potomac	Monocacy River at Jug Bridge	Frederick	Frederick
Great Cacapon	9.00	10/3/1929	9.60	8,880	Minor	Potomac	Cacapon River	Morgan	Morgan

## **Southeastern Pennsylvania**

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Graterford	11.00	10/2/1929	11.62	15,800	Minor	Schuylkill	Perkiomen Creek	Montgomery	Montgomery

Created On: 5/15/2016 Page 1 of 2

### **Weather Summary**

The most powerful hurricane of the 1929 season made its final landfall by striking the Florida Peninsula on September 30th as a minimal hurricane or a strong tropical storm. The tropical cyclone previously struck both Andros Island in the Bahamas and parts of extreme Southwest Florida as a major hurricane before weakening over the eastern Gulf of Mexico. The storm weakened very rapidly after making its final landfall in Florida and became extratropical on the 2nd over the Carolinas. The remnants of the once powerful hurricane continued to move northward over land nearly paralleling the coast and passing between Washington and Philadelphia on the 2nd of October. Rainfall from this storm generally ranged from 1.00 to 4.00 inches across the Mid-Atlantic states which led to minor flooding across parts of Pennsylvania and Maryland.

#### **Crest Statistics and Flood Information**

First flood of 2 that occured in Oct, 1929
Ninth flood of 11 that occured in 1929
Number of Floods at MARFC Forecast Points - 4

Number of Floods Cresting in Minor Range - 4 Number of Floods Cresting in Moderate Range - 0 Number of Floods Cresting in Major Range - 0 Number of Floods Cresting in Missing Range - 0

Created On: 5/15/2016 Page 2 of 2