

Flood Event of 9/1/1940 - 9/1/1940

Lower Main Stem Susquehanna

| Site | Flood Stage | Date | Crest | Flow | Category | Basin | Stream | County of Gage | County of Forecast Point |
|---------------|-------------|----------|-------|--------|----------|---------|---------------|----------------|--------------------------|
| Harper Tavern | 9.00 | 9/1/1940 | 11.51 | 11,500 | Minor | Swatara | Swatara Creek | Lebanon | Lebanon |

Main Stem Delaware

| Site | Flood Stage | Date | Crest | Flow | Category | Basin | Stream | County of Gage | County of Forecast Point |
|-----------|-------------|----------|-------|-------|----------|----------|-----------------------------|----------------|--------------------------|
| Pemberton | 2.70 | 9/1/1940 | 3.11 | 1,480 | Minor | Delaware | North Branch Rancocas Creek | Burlington | Burlington |

Potomac

| Site | Flood Stage | Date | Crest | Flow | Category | Basin | Stream | County of Gage | County of Forecast Point |
|-----------|-------------|----------|-------|--------|----------|---------|------------------------------|----------------|--------------------------|
| Frederick | 15.00 | 9/1/1940 | 17.85 | 24,100 | Moderate | Potomac | Monocacy River at Jug Bridge | Frederick | Frederick |

Weather Summary

Hurricane Four brushed the coast of the Outer Banks in North Carolina before moving north-northeast. While the storm stayed off the coast of the United States, the rainfall from the storm caused minor flooding at Harper Tavern and Pemberton and moderate flooding at Frederick, MD.

Crest Statistics and Flood Information

First flood of 2 that occurred in Sep, 1940

Thirteenth flood of 15 that occurred in 1940

Number of Floods at MARFC Forecast Points - 3

Number of Floods Cresting in Minor Range - 2

Number of Floods Cresting in Moderate Range - 1

Number of Floods Cresting in Major Range - 0

Number of Floods Cresting in Missing Range - 0