

# Flood Event of 8/14/1942 - 8/18/1942

## James

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Bremo Bluff	19.00	8/15/1942	20.10	42,500	Minor	James	James River	Fluvanna	Fluvanna

## Lower Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Harper Tavern	9.00	8/17/1942	11.04	10,300	Minor	Swatara	Swatara Creek	Lebanon	Lebanon
Hogestown	8.00	8/18/1942	8.51	-9,999	Minor	Conodoguinet	Conodoguinet Creek	Cumberland	Cumberland
Lancaster	11.00	8/18/1942	11.60	10,300	Minor	Conestoga	Conestoga River	Lancaster	Lancaster

## Passaic

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Chatham	6.00	8/16/1942	7.32	2,020	Moderate	Passaic	Passaic River	Morris	Morris
Millington	8.00	8/14/1942	8.57	1,360	Minor	Passaic	Passaic River	Somerset	Morris

## Potomac

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Frederick	15.00	8/14/1942	20.29	27,900	Major	Potomac	Monocacy River at Jug Bridge	Frederick	Frederick

## Raritan

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
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Manville	14.00	8/14/1942	16.67	22,500	Minor	Raritan	Raritan River	Somerset	Somerset
Raritan	10.00	8/14/1942	11.33	14,200	Minor	Raritan	North Branch Raritan River	Somerset	Somerset

**Weather Summary**

A very warm and humid air mass and a stalled front was the focus of some thunderstorms producing locally heavy rainfall.

**Crest Statistics and Flood Information**

Second flood of 2 that occurred in Aug, 1942  
 Eighth flood of 11 that occurred in 1942  
 Number of Floods at MARFC Forecast Points - 9

Number of Floods Cresting in Minor Range - 7  
 Number of Floods Cresting in Moderate Range - 1  
 Number of Floods Cresting in Major Range - 1  
 Number of Floods Cresting in Missing Range - 0