

Flood Event of 7/19/1945 - 7/20/1945

Lower Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Harper Tavern	9.00	7/19/1945	11.35	10,400	Minor	Swatara	Swatara Creek	Lebanon	Lebanon

North Branch Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Sherburne	8.00	7/20/1945	9.04	3,510	Moderate	North Branch Susquehanna	Chenango River	Chenango	Chenango

Passaic

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Mahwah	8.00	7/19/1945	8.67	3,350	Minor	Passaic	Ramapo River	Bergen	Bergen
Pompton Lakes	11.70	7/20/1945	12.14	3,890	Minor	Passaic	Ramapo River	Passaic	Passaic

Raritan

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Stanton	8.00	7/19/1945	12.22	10,900	Major	Raritan	South Branch Raritan River	Hunterdon	Hunterdon

Southeastern Pennsylvania

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Langhorne	9.00	7/19/1945	10.28	9,780	Moderate	Neshaminy	Neshaminy Creek	Bucks	Bucks

Weather Summary

A warm humid air mass and a decaying front near New Jersey was the focus of some thunderstorms producing locally heavy rainfall.

Crest Statistics and Flood Information

First flood of 3 that occurred in Jul, 1945

Eighth flood of 14 that occurred in 1945

Number of Floods at MARFC Forecast Points - 6

Number of Floods Cresting in Minor Range - 3

Number of Floods Cresting in Moderate Range - 2

Number of Floods Cresting in Major Range - 1

Number of Floods Cresting in Missing Range - 0