

Flood Event of 8/13/1955 - 8/14/1955

Lower Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Shermans Dale	9.00	8/13/1955	9.07	6,260	Minor	Main Stem Susquehanna	Sherman Creek	Perry	Perry

Main Stem Delaware

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Trenton	8.50	8/13/1955	9.29	2,400	Moderate	Delaware	Assunpink Creek	Mercer	Mercer

Passaic

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Chatham	6.00	8/14/1955	6.30	1,380	Minor	Passaic	Passaic River	Morris	Morris
Mahwah	8.00	8/13/1955	9.53	4,740	Moderate	Passaic	Ramapo River	Bergen	Bergen
Pompton Lakes	11.70	8/14/1955	12.41	4,480	Minor	Passaic	Ramapo River	Passaic	Passaic

Potomac

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Dawsonville	7.50	8/13/1955	7.60	2,620	Minor	Potomac	Seneca Creek	Montgomery	Montgomery
Frederick	15.00	8/13/1955	15.98	17,300	Minor	Potomac	Monocacy River at Jug Bridge	Frederick	Frederick
Martinsburg	10.00	8/13/1955	11.13	3,700	Minor	Potomac	Opequon Creek	Berkeley	Berkeley

Raritan

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Blackwells Mills	9.00	8/14/1955	12.42	8,000	Moderate	Raritan	Millstone River	Somerset	Somerset
Manville	14.00	8/13/1955	19.90	26,600	Moderate	Raritan	Raritan River	Somerset	Somerset
Raritan	10.00	8/13/1955	12.70	17,400	Moderate	Raritan	North Branch Raritan River	Somerset	Somerset
Stanton	8.00	8/13/1955	10.29	7,330	Moderate	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
Graterford	11.00	8/13/1955	14.26	24,200	Moderate	Schuylkill	Perkiomen Creek	Montgomery	Montgomery
Langhorne	9.00	8/13/1955	13.55	17,300	Major	Neshaminy	Neshaminy Creek	Bucks	Bucks
Philadelphia	11.00	8/13/1955	11.25	44,200	Minor	Schuylkill	Schuylkill River	Philadelphia	Philadelphia
Wilmington	11.00	8/13/1955	11.76	12,600	Minor	Delaware	Brandywine Creek	New Castle	New Castle

Weather Summary

Hurricane Connie made landfall as a minimal hurricane on the 12th near Morehead City, NC. Connie held onto her tropical characteristics as she continued to move northwestward across the DELMARVA into southwestern New York on the 12th and 13th until the storm finally dissipated over the Great Lakes on the 15th. Several inches of rain fell (4 to 8 inches was reported at numerous locales) across the Mid-Atlantic states with sites in New York, Virginia, and New York reporting locally heavier amounts in excess of 10 inches. The heavy rain associated with Connie caused widespread flooding across much of the region.

Crest Statistics and Flood Information

First flood of 2 that occurred in Aug, 1955

Fifth flood of 8 that occurred in 1955

Number of Floods at MARFC Forecast Points - 16

Number of Floods Cresting in Minor Range - 8

Number of Floods Cresting in Moderate Range - 7

Number of Floods Cresting in Major Range - 1

Number of Floods Cresting in Missing Range - 0