

Flood Event of 10/14/1955 - 10/18/1955

Chemung

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Chemung	16.00	10/15/1955	20.13	89,000	Moderate	Chemung	Chemung River	Chemung	Chemung
Corning	29.00	10/15/1955	30.84	-9,999	Moderate	Chemung	Chemung River	Steuben	Steuben
Elmira	12.00	10/15/1955	17.20	-9,999	Moderate	Chemung	Chemung River	Chemung	Chemung
Lindley	17.00	10/14/1955	20.18	50,400	Moderate	Chemung	Tioga River	Steuben	Steuben

Delaware

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Cooks Falls	10.00	10/16/1955	10.73	12,300	Minor	Delaware	Beaver Kill	Delaware	Delaware
Godeffroy	10.00	10/15/1955	10.96	18,300	Minor	Delaware	Neversink River	Orange	Orange

Lehigh

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Walnutport	8.00	10/16/1955	9.21	25,600	Minor	Lehigh	Lehigh River	Northampton	Northampton

Main Stem Delaware

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Easton (Phillipsburg, NJ)	22.00	10/17/1955	23.60	-9,999	Minor	Main Stem Delaware	Delaware River	Warren	Northampton
Riegelsville	22.00	10/16/1955	23.80	133,000	Minor	Main Stem Delaware	Delaware River	Warren	Bucks

Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Camp Hill	7.00	10/14/1955	7.07	2,390	Minor	Yellow Breeches	Yellow Breeches Creek	Cumberland	Cumberland
Hogestown	8.00	10/15/1955	8.50	7,260	Minor	Conodoguinet	Conodoguinet Creek	Cumberland	Cumberland
Penns Creek	8.00	10/15/1955	9.30	7,540	Minor	Penns Creek	Penns Creek	Snyder	Snyder
Shermans Dale	9.00	10/14/1955	10.90	10,000	Minor	Lower Main Stem Susquehanna	Sherman Creek	Perry	Perry
Towanda	16.00	10/16/1955	18.96	124,000	Moderate	Upper Main Stem Susquehanna	Susquehanna River	Bradford	Bradford
Tunkhannock	11.00	10/16/1955	12.95	20,100	Minor	Upper Main Stem Susquehanna	Tunkhannock Creek	Wyoming	Wyoming
Wilkes-Barre	22.00	10/16/1955	26.45	166,000	Moderate	Upper Main Stem Susquehanna	Susquehanna River	Luzerne	Luzerne

Neshaminy

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Langhorne	9.00	10/15/1955	9.96	9,430	Minor	Neshaminy	Neshaminy Creek	Bucks	Bucks

North Branch Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Conklin	11.00	10/16/1955	11.40	19,400	Minor	North Branch Susquehanna	North Branch Susquehanna River	Broome	Broome
Unadilla	11.00	10/17/1955	11.09	11,800	Minor	North Branch Susquehanna	North Branch Susquehanna River	Otsego	Otsego
Vestal	18.00	10/16/1955	18.49	46,500	Minor	North Branch Susquehanna	North Branch Susquehanna River	Broome	Broome
Waverly	11.00	10/16/1955	15.47	72,200	Minor	North Branch Susquehanna	North Branch Susquehanna River	Bradford	Tioga

Passaic

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Boonton above Reservoir (Old Site)	5.00	10/16/1955	5.15	1,940	Minor	Passaic	Rockaway River	Morris	Morris
Boonton below Reservoir	5.00	10/16/1955	5.94	1,810	Minor	Passaic	Rockaway River	Morris	Morris
Little Falls	7.00	10/18/1955	9.45	11,600	Major	Passaic	Passaic River	Passaic	Passaic
Lodi	5.00	10/16/1955	5.23	1,530	Minor	Passaic	Saddle River	Bergen	Bergen
Mahwah	8.00	10/16/1955	12.53	10,900	Major	Passaic	Ramapo River	Bergen	Bergen
Pompton Lakes	11.70	10/16/1955	14.40	12,000	Missing	Passaic	Ramapo River	Passaic	Passaic
Pompton Plains	16.00	10/16/1955	17.06	15,800	Minor	Passaic	Pompton River	Passaic	Morris
Wanaque	5.00	10/17/1955	5.96	1,740	Minor	Passaic	Wanaque River	Passaic	Passaic

Raritan

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Blackwells Mills	9.00	10/15/1955	11.57	7,500	Moderate	Raritan	Millstone River	Somerset	Somerset
Manville	14.00	10/15/1955	19.62	26,200	Moderate	Raritan	Raritan River	Somerset	Somerset
Raritan	10.00	10/15/1955	12.68	17,300	Moderate	Raritan	North Branch Raritan River	Somerset	Somerset
Stanton	8.00	10/14/1955	12.55	11,700	Major	Raritan	South Branch Raritan River	Hunterdon	Hunterdon

Schuylkill

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
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Weather Summary

A slow moving cold front produced heavy rainfall over a several day period.

Crest Statistics and Flood Information

First flood of 2 that occurred in Oct, 1955

Seventh flood of 8 that occurred in 1955

Number of Floods at MARFC Forecast Points - 34

Number of Floods Cresting in Minor Range - 21

Number of Floods Cresting in Moderate Range - 9

Number of Floods Cresting in Major Range - 3

Number of Floods Cresting in Missing Range - 1