

Flood Event of 3/11/1936 - 3/13/1936

Brandywine

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Chadds Ford	9.00	3/12/1936	9.46	6,050	Minor	Christina	Brandywine Creek	Delaware	Delaware

Chemung

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Campbell	8.00	3/12/1936	8.80	16,200	Minor	Chemung	Cohocton River	Steuben	Steuben
Chemung	16.00	3/12/1936	19.57	87,300	Minor	Chemung	Chemung River	Chemung	Chemung
Corning	29.00	3/12/1936	32.64	-9,999	Moderate	Chemung	Chemung River	Steuben	Steuben
Lindley	17.00	3/12/1936	19.20	41,200	Minor	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	3/11/1936	12.72	14,500	Minor	Delaware	Beaver Kill	Delaware	Delaware
Fishs Eddy	13.00	3/11/1936	16.68	34,200	Moderate	Delaware	Delaware River	Delaware	Delaware
Shoemakers	6.00	3/12/1936	6.10	3,590	Minor	Bush Kill	Bush Kill	Monroe	Cambria

Lehigh

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Bethlehem	16.00	3/12/1936	17.04	55,700	Minor	Lehigh	Lehigh River	Lehigh	Northampton

Main Stem Delaware

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Belvidere	22.00	3/12/1936	22.22	148,000	Minor	Main Stem Delaware	Delaware River	Warren	Warren
Frenchtown	16.00	3/13/1936	21.70	-9,999	Major	Main Stem Delaware	Delaware River	Hunterdon	Hunterdon
Hale Eddy	11.00	3/12/1936	13.97	24,600	Moderate	Main Stem Delaware	West Branch Delaware River	Delaware	Delaware
Riegelsville	22.00	3/12/1936	29.80	185,000	Moderate	Main Stem Delaware	Delaware River	Warren	Bucks
Trenton	20.00	3/13/1936	23.11	199,000	Moderate	Main Stem Delaware	Delaware River	Mercer	Mercer
Washington Crossing	20.00	3/13/1936	20.21	-9,999	Minor	Main Stem Delaware	Delaware River	Mercer	Bucks

Main Stem Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Harper Tavern	9.00	3/12/1936	13.75	15,800	Moderate	Swatara	Swatara Creek	Lebanon	Lebanon
Hogestown	8.00	3/13/1936	10.37	11,100	Moderate	Conodoguinet	Conodoguinet Creek	Cumberland	Cumberland
Penns Creek	8.00	3/11/1936	10.90	11,500	Moderate	Penns Creek	Penns Creek	Snyder	Snyder
Shermans Dale	9.00	3/12/1936	10.28	11,000	Minor	Lower Main Stem Susquehanna	Sherman Creek	Perry	Perry
Towanda	16.00	3/13/1936	22.34	157,000	Moderate	Upper Main Stem Susquehanna	Susquehanna River	Bradford	Bradford
Wilkes-Barre	22.00	3/13/1936	28.60	184,000	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
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Langhorne	9.00	3/12/1936	11.00	11,300	Moderate	Neshaminy	Neshaminy Creek	Bucks	Bucks
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North Branch Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Binghamton	14.00	3/13/1936	18.00	-9,999	Major	North Branch Susquehanna	North Branch Susquehanna River	Broome	Broome
Chenango Forks	10.00	3/12/1936	12.93	31,800	Moderate	North Branch Susquehanna	Chenango River	Broome	Broome
Conklin	11.00	3/13/1936	16.94	41,900	Moderate	North Branch Susquehanna	North Branch Susquehanna River	Broome	Broome
Sherburne	8.00	3/12/1936	9.60	-9,999	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
Boonton below Reservoir	5.00	3/12/1936	8.03	3,750	Major	Passaic	Rockaway River	Morris	Morris
Lodi	5.00	3/12/1936	6.27	1,720	Minor	Passaic	Saddle River	Bergen	Bergen
Mahwah	8.00	3/12/1936	9.00	7,780	Moderate	Passaic	Ramapo River	Bergen	Bergen
Millington	8.00	3/12/1936	9.18	1,800	Moderate	Passaic	Passaic River	Somerset	Morris
Pine Brook	19.00	3/13/1936	20.80	-9,999	Moderate	Passaic	Passaic River	Morris	Morris
Pompton Lakes	11.70	3/12/1936	13.56	12,300	Missing	Passaic	Ramapo River	Passaic	Passaic

Potomac

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Frederick	15.00	3/12/1936	16.40	20,900	Minor	Potomac	Monocacy River at Jug Bridge	Frederick	Frederick

Little Falls (Washington DC)	10.00	3/13/1936	11.16	106,000	Minor	Potomac	Potomac River	Montgomery	Montgomery
Shepherdstown	15.00	3/13/1936	16.52	61,700	Minor	Potomac	Potomac River	Jefferson	Jefferson

Raritan

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Blackwells Mills	9.00	3/12/1936	9.27	5,260	Minor	Raritan	Millstone River	Somerset	Somerset
Manville	14.00	3/12/1936	14.85	17,000	Minor	Raritan	Raritan River	Somerset	Somerset
Raritan	10.00	3/12/1936	10.50	11,900	Minor	Raritan	North Branch Raritan River	Somerset	Somerset
Stanton	8.00	3/12/1936	9.37	5,800	Minor	Raritan	South Branch Raritan River	Hunterdon	Hunterdon

Schuylkill

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Philadelphia	11.00	3/12/1936	11.62	48,400	Minor	Schuylkill	Schuylkill River	Philadelphia	Philadelphia
Pottstown	13.00	3/12/1936	15.13	31,800	Minor	Schuylkill	Schuylkill River	Montgomery	Montgomery

West Branch Susquehanna

Site	Flood Stage	Date	Crest	Flow	Category	Basin	Stream	County of Gage	County of Forecast Point
Milton	19.00	3/12/1936	22.85	-9,999	Moderate	West Branch Susquehanna	West Branch Susquehanna River	Union	Northumberland
Montgomery	20.00	3/12/1936	24.00	-9,999	Moderate	West Branch Susquehanna	West Branch Susquehanna River	Lycoming	Lycoming
Watsonstown	23.00	3/12/1936	27.50	-9,999	Moderate	West Branch Susquehanna	West Branch Susquehanna River	Northumberland	Northumberland
Williamsport	20.00	3/12/1936	23.60	164,000	Moderate	West Branch Susquehanna	West Branch Susquehanna River	Lycoming	Lycoming

Weather Summary

During the period March 9-22, successive storms crossed the eastern region of the U.S. The winter of 1935-1936 was marked by long-continued periods of low temperatures and heavy snowfalls. In December, it was estimated that areas in the northern Blue Ridge Mountains exceeded 40 inches of snow. Some snow melted during a mild January, but more fell in late January to mid-February. March began with warm temperatures and a thaw. The first rainstorm came in the second week with up to three inches falling. The rains melted the snow, adding an equivalent of one to two inches of rainfall. This caused the rivers to rise and set the stage for the next rain event. From NWS Sterling, VA office.

Source: Watson, Barbara. "NWS Sterling, VA - Virginia Floods." Virginia Floods. National Weather Service Eastern Region Headquarters, 28 Dec. 2005. Web. <[http://ww](http://www)

Crest Statistics and Flood Information

First flood of 3 that occurred in Mar, 1936

Sixth flood of 11 that occurred in 1936

Number of Floods at MARFC Forecast Points - 45

Number of Floods Cresting in Minor Range - 20

Number of Floods Cresting in Moderate Range - 21

Number of Floods Cresting in Major Range - 3

Number of Floods Cresting in Missing Range - 1