

March 31 - April 2, 2026 Preliminary Flood Summary

Susquehanna Basin (North Branch)	Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
Cortland, New York - (CRTN6)	Flood = 8.0	10.37	6,320	Flood = 8.0	8.0 (minor)	14.07
Tioughnioga River - (WFO BGM)	3/31/2026	April 1, 2026 16:15 EDT		4/2/2026	10.0 (moderate)	14,200
Gage & Town/Cortland County	21:45			23:00	12.5 (major)	April 3, 2005
Sherburne, New York - (SHBN6)	Flood = 8.5	9.00	4,000	Flood = 8.5	8.5 (minor)	13.72
Chenango River - (WFO BGM)	4/1/2026	April 1, 2026 4:45 EDT		4/1/2026	9.5 (moderate)	2,190
Gage & Town/Chenango County	1:00			11:35	10.6 (major)	February 17, 1954

Crest Statistics

Flooding - 03/31/2026 - 04/02/2026
 Crests - 04/1/2026
 1st flood of April, 2026, 2nd flood of March, 2026
 3rd flood in 2026
 Number of MARFC Forecast Points Flooding - **2**
 Number of Floods Cresting in **Minor** Range - **1**
 Number of Floods Cresting in **Moderate** Range - **1**
 Number of Floods Cresting in **Major** Range - **0**
 Number of Floods Cresting in **Missing** Range - **0**
MARFC Power Ranking - 6 (Minor = 1 - Moderate = 5 - Major = 10 - Missing = 1)
 Number of MARFC records - **0**
 E = Estimated

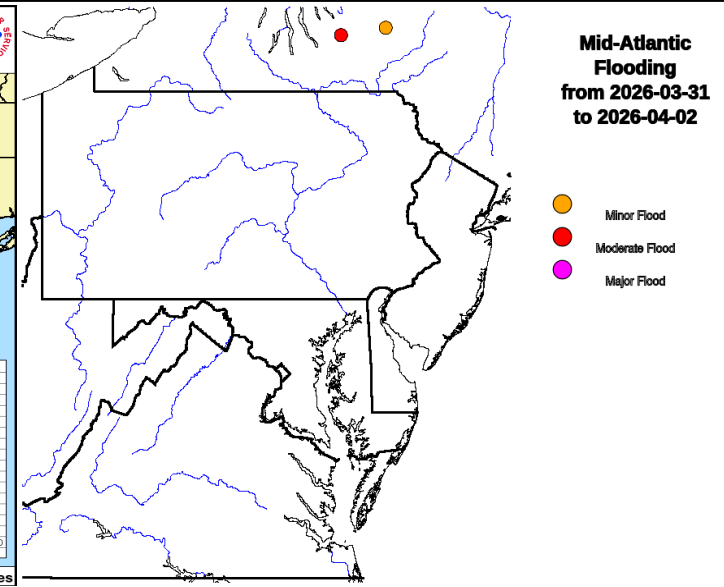
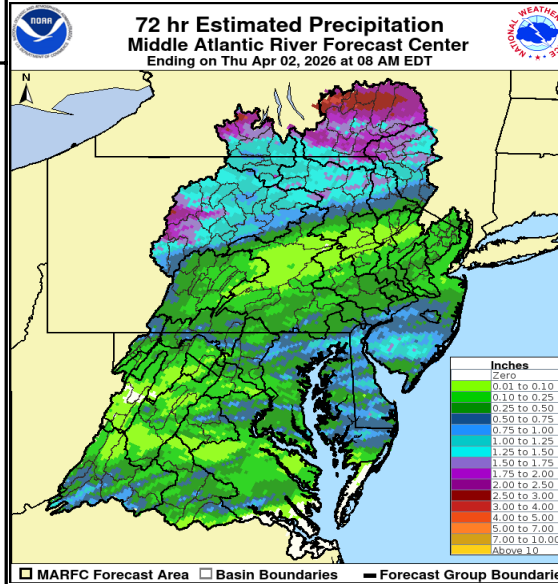
Weather Summary

Multiple rounds of rain moved across the North Branch Susquehanna between March 31st and April 1st. The first round of rain moved across the basin early in the morning of the 31st. Then during the evening of the 31st, a line of thunderstorms moved across the Cortland and Sherburne basins which brought a quick 1-2 inches of precipitation in just a few hours. This led to quick rises in those basins and eventual floods. Sherburne rose during the early morning hours of April 1st and crested at minor flood stage during the early morning hours. Cortland rose quickly during the evening of March 31st and reached minor flood stage that same evening. Cortland then crested in Moderate flood stage during the afternoon of April 1st. The moist ground from the recent spring snowmelt and additional rain earlier in the month led to favorable conditions for flooding in these basins.

TOP 72-HOUR PRECIPITATION AMOUNTS (Liquid Equivalent and in inches)

3/30/2026 (12 Z) - 4/2/2026 (12 Z)
Amount Location State County

3.61 Aurora 2.4 N, NY Cayuga
 3.52 Point Rock 0.6SE COCO, NY Oneida
 3.35 Scipio Center 0.6 S, NY Cayuga
 3.25 Moravia 5.6 NW, NY Cayuga
 3.18 Cold Brook Mesonet, NY Herkimer
 3.06 Scipio Center 2.3SE Mesonet, NY Cayuga
 3.01 Cohocton Mesonet, NY Steuben
 2.96 Bennetts Bridge, NY Oswego
 2.87 Sherburne Mesonet, NY Chenango
 2.85 Groton 0.5NW COCO, NY Tompkins
 2.84 Warsaw Mesonet, NY Wyoming
 2.82 Osceola Mesonet, NY Lewis
 2.82 East Aurora 2.7 SSE, NY Erie
 2.79 Aurora 1.6 S, NY Cayuga
 2.77 Wyoming COOP, NY Wyoming



Floods by MARFC Basins

MARFC Basins	Fcst Points	Minor	Moderate	Major	Unknown	Mod & Major
Appomattox	0	0	0	0	0	0
Chemung	0	0	0	0	0	0
Delaware	0	0	0	0	0	0
James	0	0	0	0	0	0
Juniata	0	0	0	0	0	0
Lehigh	0	0	0	0	0	0
Lower Main Stem Susquehanna	0	0	0	0	0	0
North Branch Susquehanna	2	1	1	0	0	1
Passaic	0	0	0	0	0	0
Potomac	0	0	0	0	0	0
Rappahannock	0	0	0	0	0	0
Raritan	0	0	0	0	0	0
SE PA and Delaware (state)	0	0	0	0	0	0
Shenandoah	0	0	0	0	0	0
Upper Main Stem Susquehanna	0	0	0	0	0	0
West Branch Susquehanna	0	0	0	0	0	0

