

## June 22 - June 23, 2025 Preliminary Flood Summary

Susquehanna Basin (North Branch)	Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
<a href="#">Sherburne, New York - (SHBN6)</a>	Flood = 8.5	<b>10.45</b>	<b>6,930</b>	Flood = 8.5	8.5 (minor)	13.72
Chenango River - (WFO BGM)	6/22/2025	<b>June 22, 2025</b>		6/23/2025	9.5 (moderate)	2,190
Gage & Town/Chenango County	9:45	<b>13:15 EST</b>		3:45	10.6 (major)	February 17, 1954
<a href="#">Greene, New York - (GNEN6)</a>	Flood = 13.0	<b>13.88</b>	<b>10,900</b>	Flood = 13.0	13.0 (minor)	22.00
Chenango River - (WFO BGM)	6/22/2025	<b>June 22, 2025</b>		6/23/2025	15.0 (moderate)	not available
Gage & Town/Chenango County	16:45	<b>22:45 EST</b>		7:10	18.0 (major)	July 8, 1935

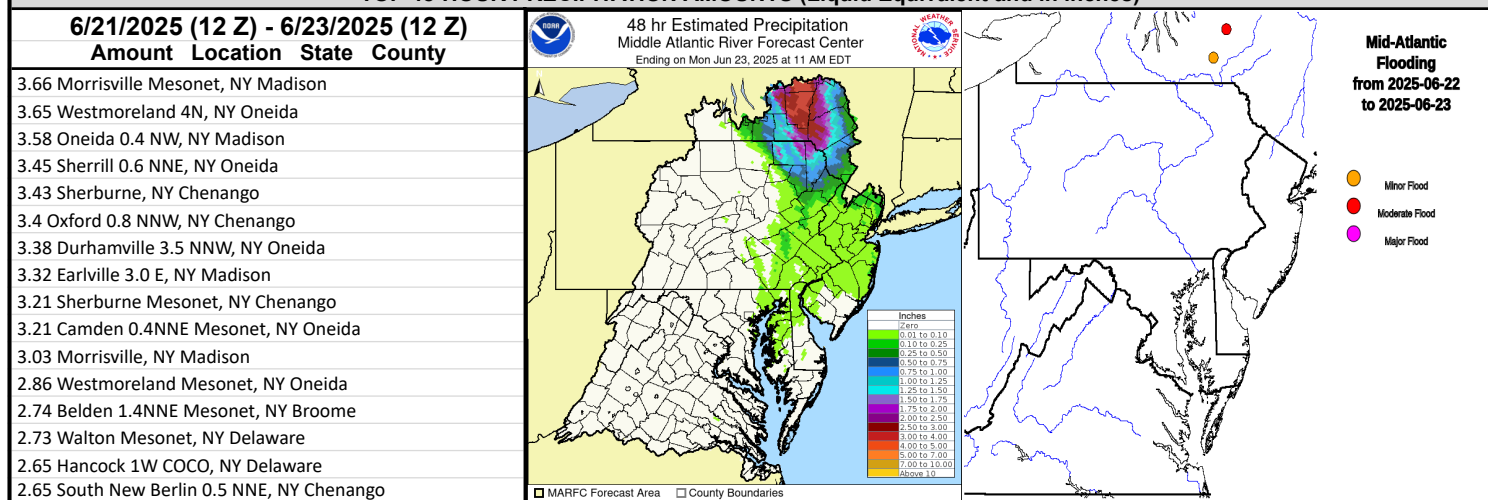
### Crest Statistics

Flooding: 06/22/2025 - 06/23/2025  
 Crests: 06/22/2025  
 2nd flood of June, 2025  
 8th flood in 2025  
 Number of MARFC Forecast Points Flooding - **2 + 0 points flooding more than once -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

A mesoscale convective system (MCS) passed across the Northeast US overnight on June 22 into June 23. As the MCS quickly dropped southeast, it pivoted along its western flank, interacting with a boundary in upstate New York, fueled by moisture off of Lake Ontario. Training thunderstorms anchored over the Chenango and North Branch Susquehanna basins for about 6 hours on the morning of June 23, quickly dropping 3-5"+ of rainfall. Within the MARFC service area, moderate river flooding occurred in Sherburne with minor river flooding downstream at Greene. The MCS also spawned an EF-1 tornado near Utica, NY, tragically resulting in 3 fatalities.

### TOP 48-HOUR PRECIPITATION AMOUNTS (Liquid Equivalent and in inches)



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
Floods by NWS Weather Forecast Offices						
Forecast Office	Fcst Points	Minor	Moderate	Major	Unknown	Mod & Major
Blacksburg, VA (RNK)	0	0	0	0	0	0
Binghamton, NY (BGM)	2	1	1	0	0	1
Brookhaven, NY (OKX)	0	0	0	0	0	0
Philadelphia, PA (PHI)	0	0	0	0	0	0
State College, PA (CTP)	0	0	0	0	0	0
Sterling, VA (LWX)	0	0	0	0	0	0
Wakefield, VA (AKQ)	0	0	0	0	0	0