

## October 30, 2021 Preliminary Flood Summary

Chemung Basin	Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
<b>Campbell, New York - (CMPN6)</b>	Flood = 10.0	<b>10.77</b>	<b>12.300</b>	Flood = 8.0	10.0 (minor)	11.60
Cohocton River - (WFO BGM)	M	<b>October 30, 2021 8:30:00 EST</b>		10/30/2021	12.0 (moderate)	41,100
Gage & Town/Steuben County	M			15:09	13.0 (major)	July 8, 1935
<b>Chemung, New York - (CMGN6)</b>	Flood = 16.0	<b>16.80</b>	<b>49.600</b>	Flood = 16.0	16.0 (minor)	31.62
Chemung River - (WFO BGM)	10/30/2021	<b>October 30, 2021 19:30:00 EST</b>		10/30/2021	20.0 (moderate)	189,000
Gage & Town/Chemung County	13:20			23:52	24.0 (major)	June 23, 1972
<b>Elmira, New York - (CHEN6)</b>	Flood = 12.0	<b>13.40</b>	<b>44.300</b>	Flood = 12.0	12.0 (minor)	25.20
Chemung River - (WFO BGM)	10/30/2021	<b>October 30, 2021 11:15:00 EST</b>		10/30/2021	15.0 (moderate)	235,000
Gage & Town/Chemung County	5:40			18:15	19.0 (major)	June 23, 1972

### Crest Statistics

Flooding - 10/30/2021  
 Crests - 10/30/2021  
 Second flood of 2 - October, 2021  
 Tenth flood in 2021  
 Number of MARFC Forecast Points Flooding - **3**  
 Number of Floods Cresting in **Minor** Range - **3**  
 Number of Floods Cresting in **Moderate** Range - **0**  
 Number of Floods Cresting in **Major** Range - **0**  
 Number of Floods Cresting in **Missing** Range - **0**  
**MARFC Power Ranking - 3** (Minor = 1 - Moderate = 5 - Major = 10 - Missing =1)  
 Number of MARFC records - **0**  
 E = Estimated

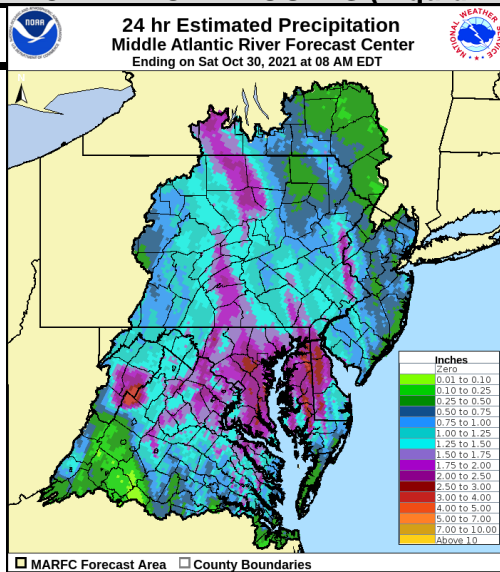
## Weather Summary

Low pressure moving through the Ohio Valley pulled ample moisture northward into the Mid-Atlantic. Though some of the heaviest rain fell along and south of the Mason-Dixon Line, the Chemung basin was still wet enough from rainfall earlier in the week to to have some minor flooding.

### TOP 24-HOUR PRECIPITATION AMOUNTS (Liquid Equivalent and in inches)

**10/29/2021 (12 Z) - 10/30/2021 (12 Z)**  
**Amount Location State County**

3.37	Severn, MD	Anne Arundel
3.30	Dunkirk, MD	Calvert
3.18	Severn, MD	Anne Arundel
3.16	Mechanicsville, MD	St. Marys
3.11	Brandywine, MD	Prince Georges
2.88	Baltimore/Washington Airport, MD	Baltimore
2.82	Reisterstown, MD	Baltimore
2.82	Birdsville, MD	Anne Arundel
2.71	Columbia, MD	Howard
2.70	Deale, MD	Anne Arundel
2.62	Alpha Ridge, MD	Howard
2.52	Nethers, VA	Madison
2.46	Front Royal, VA	Warren
2.40	Gang Mills, NY	Steuben
2.36	Cohocton, NY	Steuben
2.34	Urbana, NY	Steuben
2.34	Bel Air, MD	Harford



<b>MARFC Basins</b>	<b>Fcst Points</b>	<b>Minor</b>	<b>Moderate</b>	<b>Major</b>	<b>Unknown</b>	<b>Mod &amp; Major</b>
Appomattox	0	0	0	0	0	0
Chemung	3	3	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	0	0	0	0	0	0
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
<b>Floods by NWS Weather Forecast Offices</b>						
<b>Forecast Office</b>	<b>Fcst Points</b>	<b>Minor</b>	<b>Moderate</b>	<b>Major</b>	<b>Unknown</b>	<b>Mod &amp; Major</b>
Blacksburg, VA (RNK)	0	0	0	0	0	0
Binghamton, NY (BGM)	3	3	0	0	0	0
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