

## March 9 - March 14, 2024 Preliminary Flood Summary

Delaware	Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
<a href="#">Walton, New York - (WALN6)</a>	Flood = 9.5	<b>10.05</b>	<b>6,130</b>	Flood = 9.5	9.5 (minor)	16.85
West Branch Delaware River - (WFO BGM)	3/10/2024	<b>March 10, 2024</b>		3/10/2024	14.0 (moderate)	28,600
Gage & Town/Delaware County	2:30 EST	<b>07:45 EST</b>		17:00 EST	16.0 (major)	June 28, 2006
Passaic	Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
<a href="#">Boonton, NJ (below reservoir)</a>	Flood = 5.0	<b>6.09</b>	<b>2,320</b>	Flood = 5.0	5.0 (minor)	9.73
Rockaway River - (WFO PHI) - (BONN4)	3/10/2024	<b>March 10, 2024</b>		3/11/2024	7.0 (moderate)	6,140
Gage & Town/Morris County	7:00 EDT	<b>16:15 EDT</b>		16:30 EDT	8.0 (major)	August 28, 2011
<a href="#">Chatham, New Jersey - (CAMN4)</a>	Flood = 6.0	<b>6.27</b>	<b>1,480</b>	Flood = 6.0	6.0 (minor)	9.36
Passaic River - (WFO PHI)	3/9/2024	<b>March 9, 2024</b>		3/10/2024	8.0 (moderate)	3,380
Gage & Town/Morris County	22:00 EST	<b>23:15 EST</b>		1:45 EST	10.0 (major)	August 2, 1973
<a href="#">Little Falls, New Jersey - (LTFN4)</a>	Flood = 7.0	<b>7.64</b>	<b>7,600</b>	Flood = 7.0	7.0 (minor)	17.50
Passaic River - (WFO PHI)	3/10/2024	<b>March 11, 2024</b>		3/13/2024	8.0 (moderate)	31,700
Gage & Town/Passaic County	18:00 EDT	<b>18:45 EDT</b>		06:30 EDT	9.0 (major)	October 10, 1903
<a href="#">Lodi, New Jersey - (LODN4)</a>	Flood = 5.5	<b>7.23</b>	<b>2,460</b>	Flood = 5.5	5.5 (minor)	13.94
Saddle River - (WFO OKX)	3/9/2024	<b>March 10, 2024</b>		3/10/2024	7.0 (moderate)	5,330
Gage & Town/Bergen County	23:15 EST	<b>07:00 EDT</b>		11:00 EDT	8.0 (major)	September 17, 1999
<a href="#">Pine Brook, New Jersey - (PINN4)</a>	Flood = 19.0	<b>20.06</b>	<b>3,380</b>	Flood = 19.0	19.0 (minor)	24.12
Passaic River - (WFO PHI)	3/9/2024	<b>March 11, 2024</b>		3/14/2024	20.0 (moderate)	9,750
Gage & Town/Morris County	23:45 EST	<b>10:15 EDT</b>		10:00 EDT	21.0 (major)	August 30, 2011
<a href="#">Singac, New Jersey - (SIGN4)</a>	Flood = 8.5	<b>9.68</b>	<b>7,440</b>	Flood = 8.5	8.5 (minor)	12.44
Passaic River - (WFO PHI)	3/10/2024	<b>March 11, 2024</b>		3/13/2024	10.0 (moderate)	12,600
Gage & Town/Passaic County	09:30 EDT	<b>13:30 EDT</b>		19:30 EDT	12.0 (major)	December 20, 2023

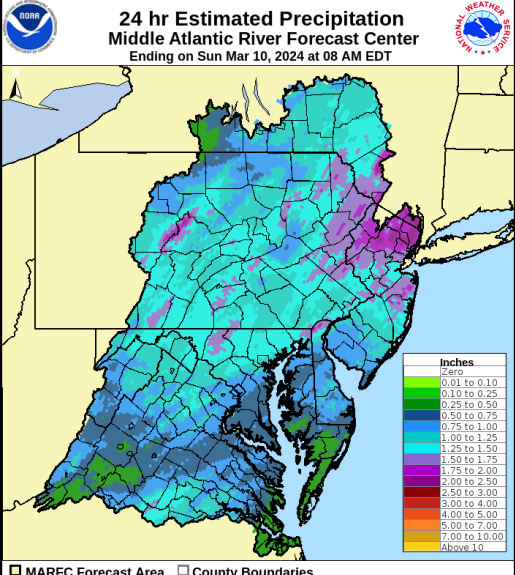
**Crest Statistics**

Flooding - 3/09/2024 - 3/14/2024  
 Crests - 3/09/2024 - 3/11/2024  
 First flood of 1 - March, 2024  
 Fourth flood in 2024  
 Number of MARFC Forecast Points Flooding - 7  
 Number of Floods Cresting in **Minor** Range - 5  
 Number of Floods Cresting in **Moderate** Range - 2  
 Number of Floods Cresting in **Major** Range - 0  
 Number of Floods Cresting in **Missing** Range - 0  
**MARFC Power Ranking - 15** (Minor = 1 - Moderate = 5 - Major = 10 - Missing =1)  
 Number of MARFC records - 0  
 E = Estimated

**Weather Summary**

Following a wet week, low pressure moved up the Ohio Valley with a secondary low developing along the coast. Widespread rainfall of 1-2"+ was reported, heaviest in parts of New Jersey, New York, and Pennsylvania. River flooding occurred in a few areas, including Moderate river flooding in New Jersey.

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

3/09/2024 (12 Z) - 3/10/2024 (12 Z)		24 hr Estimated Precipitation Middle Atlantic River Forecast Center Ending on Sun Mar 10, 2024 at 08 AM EDT	
Amount	Location State County		
2.76	Garrett Mountain, NJ Passaic		
2.75	Little Falls, NJ Passaic		
2.69	Hawthorne, NJ Passaic		
2.52	Essex Falls, NJ Essex		
2.51	Boonton, NJ Morris		
2.40	Wayne, NJ Passaic		
2.39	Boonton, NJ Morris		
2.29	Lincoln Park, NJ Morris		
2.28	Canoe Brook, NJ Essex		
2.25	Caldwell, NJ Essex		
2.24	Morris Plains, NJ Morris		
2.22	Wayne, NJ Passaic		
2.20	Franklin Lake, NJ Bergen		
2.14	Woodcliff Lake, NJ Bergen		
2.08	West Wharton, NJ Morris		

**Floods by MARFC Basins**

<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	0	0	0	0	0	0
Delaware	1	1	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	6	4	2	0	0	2
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**

<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)	1	1	0	0	0	0
Brookhaven, NY (OKX)	0	0	0	0	0	0
Philadelphia, PA (PHI)	6	4	2	0	0	2
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

