

## January 28 - January 29, 2024 Preliminary Flood Summary

Potomac	Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
<a href="#">Great Cacapon, West Virginia - (GCPW2)</a>	Flood = 9.0	<b>10.62</b>	<b>9,860</b>	Flood = 9.0	9.0 (minor)	30.10
Cacapon River - (WFO LWX)	1/28/2024	<b>January 29, 2024</b>		1/29/2024	16.0 (moderate)	87,600
Gage & Town/Morgan County	23:45	<b>03:45 EST</b>		12:45	20.0 (major)	March 18, 1936
<a href="#">Martinsburg, West Virginia - (MBGW2)</a>	Flood = 10.0	<b>10.79</b>	<b>2,970</b>	Flood = 10.0	10.0 (minor)	18.76
Opequon Creek - (WFO LWX)	1/28/2024	<b>January 28, 2024</b>		1/29/2024	12.5 (moderate)	23,400
Gage & Town/Berkeley County	18:30	<b>23:30 EST</b>		3:45	15.0 (major)	January 20, 1996

### Crest Statistics

Flooding - 1/28/2024 - 1/29/2024  
 Crests - 1/28/2024 - 1/29/2024  
 Third flood of 3 - January, 2024  
 Third flood in 2024  
 Number of MARFC Forecast Points Flooding - **2**  
 Number of Floods Cresting in **Minor** Range - **2**  
 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 - 2** (Minor = 1 - Moderate = 5 - Major = 10 - Missing = 1)  
 Number of MARFC records - **0**  
 E = Estimated

### Weather Summary

Following an active weather pattern, low pressure moved up the Ohio Valley with a secondary low developing along the coast. This brought a widespread mix of rain and snow to the area, including up to 1.5-2" of rain, heaviest in parts of West Virginia, Virginia, and Maryland. Minor river flooding occurred at two MARFC forecast locations.

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

1/27/2024 (12 Z) - 1/29/2024 (12 Z) Amount Location State County	48 hr Estimated Precipitation Middle Atlantic River Forecast Center Ending on Mon Jan 29, 2024 at 07 AM EST
2.02 Swoope, VA Augusta	
1.84 Lexington, VA Rockbridge	
1.82 Hot Springs, VA Bath	
1.79 Vienna, VA Fairfax	
1.79 Staunton, VA Augusta	
1.76 McLean, VA Fairfax	
1.75 Vienna, VA Fairfax	
1.71 Monterey, VA Highland	
1.70 Patuxent River, MD St. Marys	
1.69 Washington, VA Rappahannock	
1.68 Burke, VA Fairfax	
1.68 Cacapon, WV Morgan	
1.68 Kings Park, VA Fairfax	
1.68 Lake Accotink, VA Fairfax	
1.66 Front Royal, VA Warren	

<b>Floods by MARFC Basins</b>						
<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	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	2	2	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)	0	0	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)	2	2	0	0	0	0
Wakefield, VA (AKQ)	0	0	0	0	0	0