December 23, 2022 Preliminary Flood Summary							
Passaic	Above FS (ft)	Crest (ft) Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)		
Lodi, New Jersey - (LODN4)	Flood = 5.5	6.27 2.030	Flood = 5.5	5.5 (minor)	13.94		
Saddle River - (WFO OKX)	12/23/2022	December 23, 2022	12/23/2022	7.0 (moderate)	5,330		
Gage & Town/Bergen County	8:10	12:35:00 EST	15:05	8.0 (major)	September 17, 1999		
Mahwah, New Jersey - (MAWN4)	Flood = 8.0	8.08 2.650	Flood = 8.0	8.0 (minor)	15.77		
Ramapo River - (WFO OKX)	12/23/2022	December 23, 2022	12/23/2022	9.0 (moderate)	15,000		
Gage & Town/Bergen County	15:00	17:30:00 EST	23:55	12.0 (major)	August 28, 2011		
Potomac	Above FS (ft)	Crest (ft) Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)		
Leesburg, Virginia - (LEEV2)	Flood = 12.0	12.29 8.440	Flood = 12.0	12.0 (minor)	30.59		
Goose Creek - (WFO LWX)	12/23/2022	December 23, 2022	12/23/2022	15.0 (moderate)	78,100		
Gage & Town/Loudoun County	5:55	8:10:00 EST	10:45	18.0 (major)	June 22, 1972		
Martinsburg, West Virginia - (MBGW2)	Flood = 10.0	10.10 2.570	Flood = 10.0	10.0 (minor)	18.76		
Opequon Creek - (WFO LWX)	12/23/2022	December 23, 2022	12/23/2022	12.5 (moderate)	23,400		
Gage & Town/Berkeley County	13:00	15:00:00 EST	15:50	15.0 (major)	January 20, 1996		
Rappahannock	Above FS (ft)	Crest (ft) Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)		
Remington, Virginia - (RENV2)	Flood = 15.0	16.91 14.600	Flood = 15.0	15.0 (minor)	30.00		
Rappahannock River - (WFO LWX)	12/23/2022	December 23, 2022	12/23/2022	20.0 (moderate)	90,000		
Gage & Town/Fauquier County	5:07	13:00:00 EST	20:17	25.0 (major)	October 16, 1942		

Crest Statistics

Flooding - 12/23/2022 Crests - 12/23/2022

First flood of 1 - December, 2022

Seventh flood in 2022

Number of MARFC Forecast Points Flooding - 5

Number of Floods Cresting in Minor Range - 5

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 - 5** (Minor = 1 - Moderate = 5 - Major = 10 - Missing =1)

Number of MARFC records - 0

E = Estimated

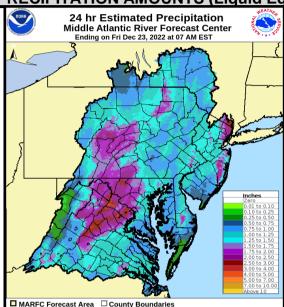
Weather Summary

Low pressure developed along the southeast coast delivering up to several inches of snow to northern and mountain areas. Warm air with this storm turned the snow to rain while all rain fell elsewhere. 0.5" to 1.5" of precipitation was widespread with 1.5" to as much as 3" (mainly in Virginia) of precipitation fell. As a result, minor flooding occurred at 5 locations scattered around in the Mid-Atlantic.

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

12/22/2022 (12 Z) - 12/23/2022 (12 Z) **Amount Location State County**

- 2.79 Rixeyville Culpeper, VA
- 2.79 Madison Madison, VA
- 2.66 Round Hill Loudon, VA
- 2.65 Leesburg Loudon, VA
- 2.50 Orrtanna Adams, PA
- 2.39 Stafford Stafford, VA
- 2.35 Remington Fauguier, VA
- 2.33 Biglerville Adams, PA
- 2.32 Gettysburg Adams, PA
- 2.31 Enola Cumberland, PA
- 2.29 York Springs Adams, PA
- 2.26 Pine Grove Furnace Cumberland PA
- 2.26 Park Ridge Bergen, NJ
- 2.25 Biglerville Adams, PA
- 2.20 Harrisburg Dauphin, PA
- 2.20 Woodbridge Prince William, VA



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	0	0	0	0	0	0	
Passaic	2	2	0	0	0	0	
Potomac	2	2	0	0	0	0	
Rappahannock	1	1	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)	0	0	0	0	0	0	
Brookhaven, NY (OKX)	2	2	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)	3	3	0	0	0	0	
Wakefield, VA (AKQ)	0	0	0	0	0	0	