

April 29, 2023 Preliminary Flood Summary

James	Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
<u>Richmond, Virginia - (RMDV2)</u>	Flood = 12.0	12.13	42,900	Flood = 12.0	12.0 (minor)	28.62
James River - (WFO AKQ)	4/29/2023	April 29, 2023		4/29/2023	15.0 (moderate)	313,000
Gage & Town/Independent City/Henrico County	14:08	16:45:00 EST		6:45	22.0 (major)	June 23, 1972

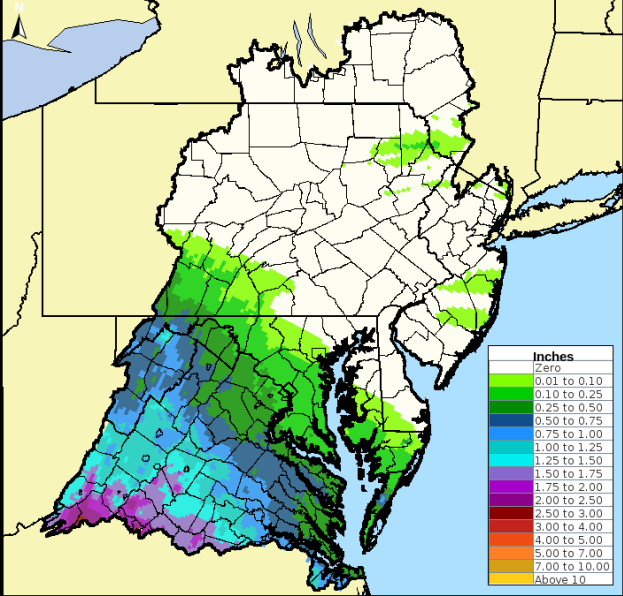
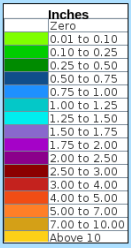
Crest Statistics

Flooding - 4/29/2023
 Crests - 4/29/2023
 First flood of 1 - April, 2023
 Second flood in 2023
 Number of MARFC Forecast Points Flooding - **1**
 Number of Floods Cresting in **Minor** Range - **1**
 Number of Floods Cresting in **Moderate** Range - **0**
 Number of Floods Cresting in **Major** Range - **0**
 Number of Floods Cresting in **Missing** Range - **X**
MARFC Power Ranking - 1 (Minor = 1 - Moderate = 5 - Major = 10 - Missing =1)
 Number of MARFC records - **0**
 E = Estimated

Weather Summary

Low pressure moved across the Ohio Valley as a coastal low took form offshore of the Mid-Atlantic. Widespread rainfall of 1-3" was reported across Virginia, mainly in the James and Rappahannock basins, enough to lead to minor flooding at Richmond.

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

4/28/2023 (12 Z) - 4/28/2023 (12 Z)	24 hr Estimated Precipitation Middle Atlantic River Forecast Center Ending on Fri Apr 28, 2023 at 08 AM EDT	
Amount Location County State		
2.88 Glasgow, VA Amherst		
2.51 Moneta, VA Bedford		
2.42 Roanoke Airport, VA Roanoke		
2.39 Roanoke, VA Roanoke		
2.20 Fincastle, VA Botetourt		
2.18 Appomattox, VA Appomattox		
2.14 Buckingham, VA Buckingham		
2.09 Lynchburg Airport, VA Campbell		
1.96 Lexington, VA Rockbridge		
1.92 Pedlar Dam, VA Amherst		
1.88 New Castle, VA Craig		
1.80 Farmville, VA Cumberland		
1.76 Farmville, VA Prince Edward		
1.74 Lexington, VA Rockbridge		
1.54 Monterey, VA Highland		

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	1	1	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
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)	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)	1	1	0	0	0	0