

April 20 - April 22, 2019 Preliminary Flood Summary

James	Above FS (ft)	Crest (ft)	Streflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
Richmond, Virginia - (RMDV2)	Flood = 12.0	12.35	44,600	Flood = 12.0	12.0 (minor)	28.62
James River - (WFO AKQ)	4/21/2019	April 22, 2019		4/22/2019	15.0 (moderate)	313,000
Gage & Town/Independent City/Henrico County	16:15	00:05:00 EST		8:15	22.0 (major)	June 23, 1972
Potomac	Above FS (ft)	Crest (ft)	Streflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
Martinsburg, West Virginia - (MBGW2)	Flood = 10.0	11.73	3,730	Flood = 10.0	10.0 (minor)	18.76
Opequon Creek - (WFO LWX)	4/20/2019	April 20, 2019		4/20/2019	12.5 (moderate)	23,400
Gage & Town/Berkeley County	5:35	17:05:00 EST		21:08	15.0 (major)	January 20, 1996

Crest Statistics

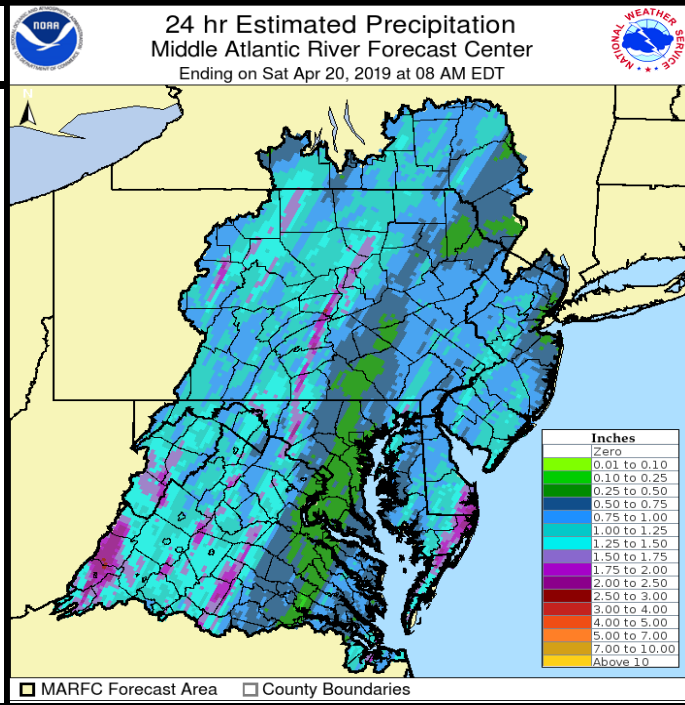
Flooding 4/20/2019 - 4/22/2019
 Crests - 4/20/2019 - 4/22/2019
 Third flood of 3 - April, 2019
 Ninth flood in 2019
 Number of MARFC Forecast Points Flooding - **2**
 Number of Floods Cresting in **Minor** Range - 2
 Number of Floods Cresting in **Moderate** Range - 0
 Number of Floods Cresting in **Major** 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

A dynamically strong cold front moved through the Mid-Atlantic bringing showers and thunderstorms along with bands of locally heavy rainfall.

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

4/19/2019 (12 Z) - 4/20/2019 (12 Z)			
Amount	Location	County	State
3.00	Pine Grove Furnace, PA	Cumberland	
2.96	Mustoe, VA	Highland	
2.80	Hot Springs, VA	Bath	
2.62	Covington, VA	Alleghany	
2.45	Ingalls Field, VA	Bath	
2.37	Big Meadows, VA	Page	
2.25	Monterey, VA	Highland	
2.24	Carlisle, PA	Cumberland	
2.17	Carlisle, PA	Cumberland	
2.16	Warm Springs, VA	Alleghany	
2.13	Upper Sherando, VA	Augusta	
2.10	Laporte, PA	Sullivan	
2.09	Wallops Island, VA	Accomack	
2.04	Chestnut Levels, VA	Bath	
2.03	North Mountain, VA	Rockbridge	



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	1	1	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)	1	1	0	0	0	0
Wakefield, VA (AKQ)	1	1	0	0	0	0