

June 13 - 14, 2019 Preliminary Flood Summary

Appomattox	Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
<u>Farmville, Virginia - (FRMV2)</u>	Flood = 16.0	16.21	4,350	Flood = 16.0	16.0 (minor)	29.70
Appomattox River - (WFO AKQ)	6/13/2019	June 14, 2019		6/14/2019	20.0 (moderate)	33,100
Gage/Cumberland Co - Town/Prince Edward Co	22:30	1:30:00 EST		4:35	25.0 (major)	June 22, 1972

Crest Statistics

Flooding - 6/13/2019 - 6/14/2019
 Crests - 6/14/2019
 First flood of 3 - June, 2019
 13th flood in 2019
 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 - 0
MARFC Power Ranking - 1 (Minor = 1 - Moderate = 5 - Major = 10 - Missing = 1)
 Number of MARFC records - 0
 E = Estimated

Weather Summary

A deep low pressure system brought a band of moderate to heavy rain along the East Coast. Though widespread heavy rain did not occur, enough fell in the upper Appomattox River basin to cause some minor flooding.

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

6/12/2019 (12 Z) - 6/13/2019 (12 Z)	24 hr Estimated Precipitation Middle Atlantic River Forecast Center Ending on Thu Jun 13, 2019 at 08 AM EDT	
Amount Location County State		
2.60 Pamplin, VA Prince Edward		
2.58 Farmville, VA Prince Edward		
2.56 Dunkirk, MD Calvert		
2.50 Farmville, VA Prince Edward		
2.41 Deale, MD Anne Arundel		
2.26 Crozier, VA Goochland		
2.23 Mechanicsville, MD St. Marys		
2.20 Marlton, MD Calvert		
2.14 Middletown, DE New Castle		
1.95 Brandywine, MD Prince Georges		
1.85 Crofton, MD Anne Arundel		
1.73 Denton, MD Caroline		
1.56 Blackwater, MD Dorchester		
1.53 Glen Allen, VA Henrico		
1.49 Greensboro, MD Caroline		

Floods by MARFC Basins						
MARFC Basins	Fcst Points	Minor	Moderate	Major	Unknown	Mod & Major
Appomattox	1	1	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	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