

October 30 - November 1, 2020 Preliminary Flood Summary

Appomattox	Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
Farmville, Virginia - (FRMV2)	Flood = 16.0	18.06	6,490	Flood = 16.0	16.0 (minor)	29.70
Appomattox River - (WFO AKQ)	10/30/2020	October 31, 2020		10/31/2020	20.0 (moderate)	33,100
Gage/Cumberland Co - Town/Prince Edward Co	12:33	4:40:00 EST		17:10	25.0 (major)	June 22, 1972
James	Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
Richmond, Virginia - (RMDV2)	Flood = 12.0	15.05	67,200	Flood = 12.0	12.0 (minor)	28.62
James River - (WFO AKQ)	10/30/2020	October 31, 2020		11/1/2020	15.0 (moderate)	313,000
Gage & Town/Independent City/Henrico County	12:25	7:45:00 EST		0:55	22.0 (major)	June 23, 1972
Richmond City Locks, Virginia - (RICV2)	Flood = 8.0	11.36	M	Flood = 8.0	8.0 (minor)	36.50
James River - (WFO AKQ)	10/30/2020	October 31, 2020		10/31/2020	19.0 (moderate)	not available
Gage & Town/Independent City/Henrico County	16:40	8:20:00 EST		23:17	28.0 (major)	June 23, 1972

Crest Statistics

Flooding - 10/30/2020 - 11/1/2020
 Crests - 10/31/2020
 First flood of 1 - October, 2020
 Tenth flood in 2020
 Number of MARFC Forecast Points Flooding - **3**
 Number of Floods Cresting in **Minor** Range - 2
 Number of Floods Cresting in **Moderate** Range - 1
 Number of Floods Cresting in **Major** Range - 0
 Number of Floods Cresting in **Missing** Range - 0
MARFC Power Ranking - 7 (Minor = 1 - Moderate = 5 - Major = 10 - Missing = 1)
 Number of MARFC records - 0
 E = Estimated

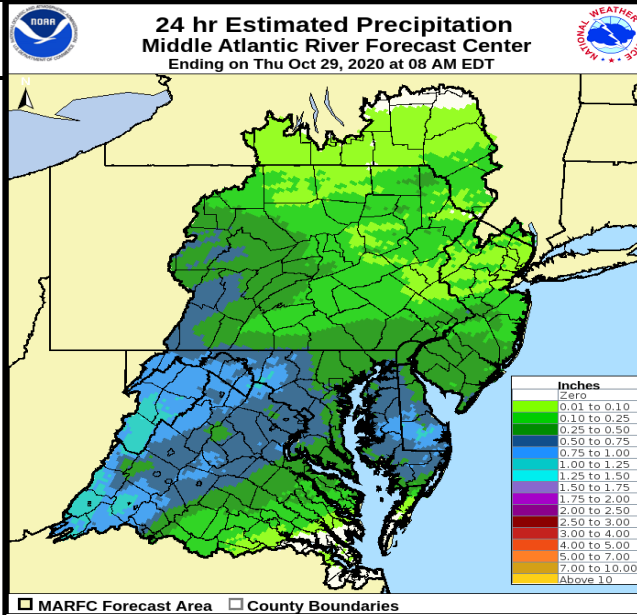
Weather Summary

The remnants of tropical system Zeta dropped some heavy rain, moved out to sea, and then a wave of low pressure formed along a frontal system dropping additional heavy rain from central Virginia northeast into New Jersey. While much of the heaviest rain fell on the Delmarva Peninsula and New Jersey, only the lower James and Appomattox Rivers experienced flooding .

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

10/28/2020 (12 Z) - 10/29/2020 (12 Z)
Amount Location County State

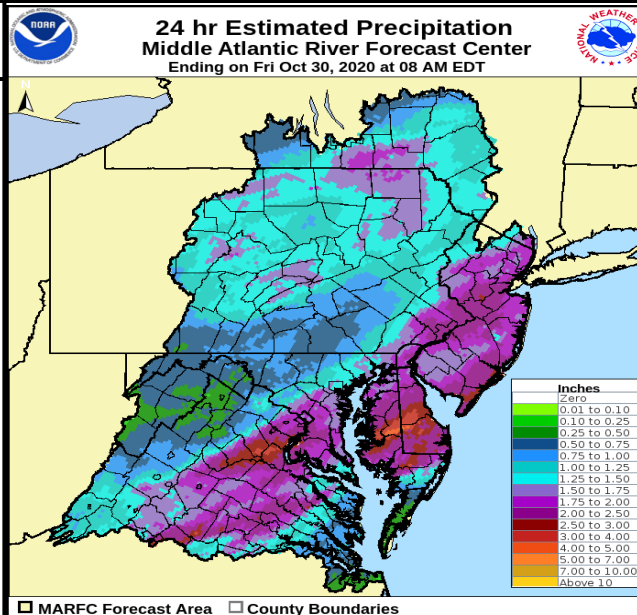
- 1.40 Oakland, MD Garrett
- 1.39 Lost River, WV Hardy
- 1.23 Savage River, MD Garrett
- 1.22 Kitzmiller, MD Garrett
- 1.22 Grantsville, MD Garrett
- 1.13 Thomas, WV Preston
- 1.12 Davis, WV Tucker
- 1.10 Taneytown, MD Carroll
- 1.08 Elkins, WV Randolph
- 1.08 Charles Town, WV Jefferson
- 1.04 Cumberland, MD Allegany
- 1.04 Bartow, WV Pocahontas
- 1.01 Forty Three, WV Tucker
- 1.01 New Castle, VA Craig
- 0.99 Berryville, VA Clarke



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

10/29/2020 (12 Z) - 10/30/2020 (12 Z)
Amount Location County State

- 3.53 Buckingham, VA Buckingham
- 3.40 Margate City, NJ Atlantic
- 3.30 Indian River, DE Sussex
- 3.29 Woodbine, NJ Cape May
- 3.20 Atlantic City, NJ Atlantic
- 3.14 Harrington, DE Kent
- 3.06 Delmar, DE Sussex
- 2.97 Greensboro, MD Caroline
- 2.90 Graterford, PA Montgomery
- 2.83 Kents Store, VA Goochland
- 2.81 Harbeson, DE Sussez
- 2.81 Egg Harbor Twp., NJ Atlantic
- 2.80 Woodbine, NJ Cape May
- 2.77 Seaford, DE Sussex
- 2.74 Ellendale, DE Sussex
- 2.74 Stockley, DE Sussex



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	2	1	1	0	0	1
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)	3	2	1	0	0	1