

December 5 - 9, 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	16.47	4,620	Flood = 16.0	16.0 (minor)	29.70
Appomattox River - (WFO AKQ)	12/5/2020	December 6, 2020		12/6/2020	20.0 (moderate)	33,100
Gage/Cumberland Co - Town/Prince Edward Co	23:50	4:15:00 EST		9:00	25.0 (major)	June 22, 1972
James	Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
Mattoax, Virginia - (MTXV2)	Flood = 21.0	21.10	4,620	Flood = 21.0	21.0 (minor)	35.30
Appomattox River - (WFO AKQ)	12/9/2020	December 9, 2020		12/9/2020	25.0 (moderate)	35,000
Gage & Town/Amelia Co	2:40	8:15:00 EST		13:50	28.0 (major)	August 18, 1940
Richmond, Virginia - (RMDV2)	Flood = 12.0	12.75	47,600	Flood = 12.0	12.0 (minor)	28.62
James River - (WFO AKQ)	12/5/2020	December 6, 2020		12/6/2020	15.0 (moderate)	313,000
Gage & Town/Independent City/Henrico County	23:05	5:30:00 EST		13:00	22.0 (major)	June 23, 1972

Crest Statistics

Flooding - 12/5/2020 - 12/9/2020
 Crests - 12/6/2020 - 12/9/2020
 First flood of 2 - December, 2020
 Thirteenth flood in 2020
 Number of MARFC Forecast Points Flooding - 3
 Number of Floods Cresting in **Minor** Range - 3
 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 - 3 (Minor = 1 - Moderate = 5 - Major = 10 - Missing =1)
 Number of MARFC records - 0
 E = Estimated

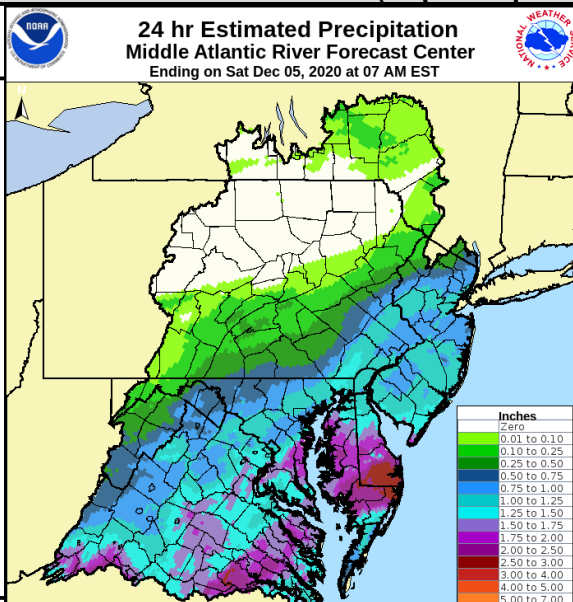
Weather Summary


Low pressure moved from southwest to northeast through southern parts of the Mid-Atlantic Region. Rainfall was heaviest in the Delmarva Peninsula. Though rainfall was not particularly heavy within the MARFC forecast region, repeated rain events and periodic heavy rain over this area over the previous several months left it susceptible to flooding.

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

12/4/2020 (12 Z) - 12/5/2020 (12 Z)
Amount Location County State

4.07	Princess Anne, MD	Somerset	
3.39	Salisbury, MD	Wicomico	
3.25	Delmar, DE	Sussex	
3.07	Parsonburg, MD	Wicomico	
3.00	Ocean City, MD	Worcester	
2.97	Bethany Beach, DE	Sussex	
2.92	Long Neck, DE	Sussex	
2.84	Laurel, DE	Sussex	
2.76	Georgetown, DE	Sussex	
2.74	Bethany Beach, DE	Sussex	
2.74	Delmar, DE	Sussex	
2.72	Indian River Inlet, DE	Sussex	
2.69	Stockley, DE	Sussex	
2.60	Jones Crossroads, DE	Sussex	
2.60	Rehobeth Beach, DE	Sussex	



							
MARFC Basins	<input type="checkbox"/> MARFC Forecast Area	<input type="checkbox"/> County Boundaries					
	Fcst Points	Minor	Moderate	Major	Unknown	Mod & Major	
Appomattox	2	2	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)	3	3	0	0	0	0	