

March 1 - 3, 2021 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	12.55	46,100	Flood = 12.0	12.0 (minor)	28.62
James River - (WFO AKQ)	3/2/2021	March 2, 2021 17:00:00 EST		3/3/2021	15.0 (moderate)	313,000
Gage & Town/Independent City/Henrico County	1:30			20:45	22.0 (major)	June 23, 1972
Potomac	Above FS (ft)	Crest (ft)	Streamflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
<u>Edwards Ferry, Maryland - (EDFM2)</u>	Flood = 15.0	16.91	9,999	Flood = 10.0	15.0 (minor)	22.42
Potomac River - (WFO LWX)	3/1/2021	March 2, 2021 15:30:00 EST		3/3/2021	17.0 (Moderate)	not available
Gage & Town/Montgomery County	23:30			12:20	24.0 (major)	June 4, 2021
<u>Great Cacapon, West Virginia - (GCPW2)</u>	Flood = 9.0	10.59	9,800	Flood = 9.0	9.0 (minor)	30.10
Cacapon River - (WFO LWX)	3/1/2021	March 1, 2021 11:15:00 EST		3/2/2021	16.0 (moderate)	87,600
Gage & Town/Morgan County	4:15			2:15	20.0 (major)	March 18, 1936
<u>Point of Rocks, Maryland - (PORM2)</u>	Flood = 16.0	16.39	91,100	Flood = 16.0	16.0 (minor)	41.03
Potomac River - (WFO LWX)	3/2/2021	March 2, 2021 11:45:00 EST		3/2/2021	20.0 (moderate)	480,000
Gage & Town/Frederick County	6:10			18:00	25.0 (major)	March 19, 1936
<u>Shepherdstown, West Virginia-(SHEW2)</u>	Flood = 15.0	17.54	72,300	Flood = 15.0	15.0 (minor)	42.07
Potomac River - (WFO LWX)	3/1/2021	March 2, 2021 4:00:00 EST		3/2/2021	22.0 (moderate)	335,000
Gage & Town/Jefferson County	16:25			17:35	25.0 (major)	March 19, 1936
<u>Springfield, West Virginia (SPRW2)</u>	Flood = 15.0	15.34	22,400	Flood = 15.0	15.0 (minor)	44.22
South Branch Potomac River - (WFO LWX)	3/1/2021	March 1, 2021 13:30:00 EST		3/1/2021	19.0 (moderate)	240,000
Gage & Town/Hampshire County	9:30			22:20	25.0 (major)	November 5, 1985

Crest Statistics

Flooding - 3/1/2021 - 3/3/2021

Crests - 3/1/2021 - 3/2/2021

First flood of 1 - March, 2021

Second flood in 2021

Number of MARFC Forecast Points Flooding - **6**

Number of Floods Cresting in **Minor** Range - 6

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 - 6 (Minor = 1 - Moderate = 5 - Major = 10 - Missing =1)

Number of MARFC records - 0

E = Estimated

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	5	5	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)	5	5	0	0	0	0
Wakefield, VA (AKQ)	1	1	0	0	0	0

