

February 12 - February 13, 2019 Preliminary Flood Summary

Potomac	Above FS (ft)	Crest (ft)	Streflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
<u>Martinsburg, West Virginia - (MBGW2)</u>	Flood = 10.0	10.74	2,940	Flood = 10.0	10.0 (minor)	18.76
Opequon Creek - (WFO LWX)	2/12/2019	February 13, 2019		2/13/2019	12.5 (moderate)	23,400
Gage & Town/Berkeley County	23:10	4:45:00 EST		9:45	15.0 (major)	January 20, 1996

Crest Statistics

Flooding - 2/12/2019 - 2/13/2019
 Crests - 2/13/2019 - 2/13/2019
 First flood of 2 - February, 2019
 Fourth 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

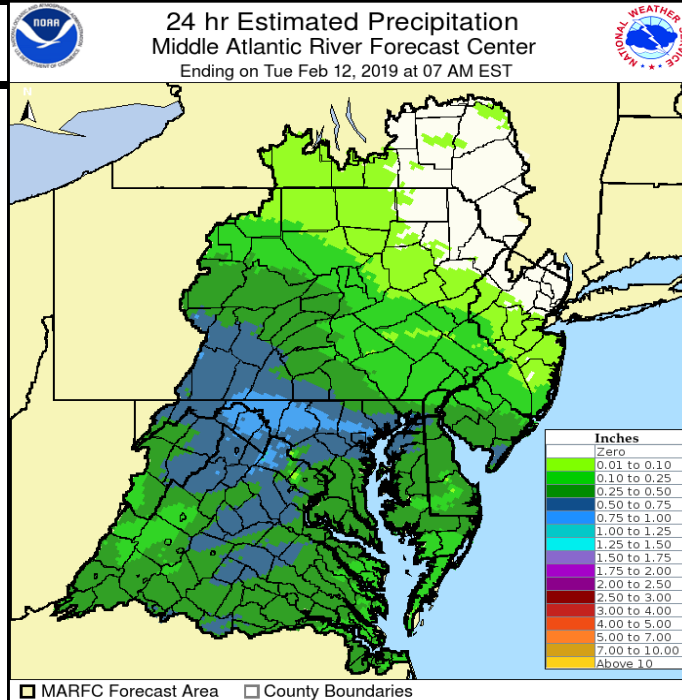
Weather Summary

A mid-winter low pressure system passed to the west of the Mid-Atlantic bringing snow and ice to northern areas but a changeover to all rain for southern areas. After some snow to start, the precipitation turned to rain and was sufficient to cause minor flooding at Martinsburg, WV on the Opequon Creek.

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

2/11/2019 (12 Z) - 2/12/2019 (12 Z)
Amount Location County State

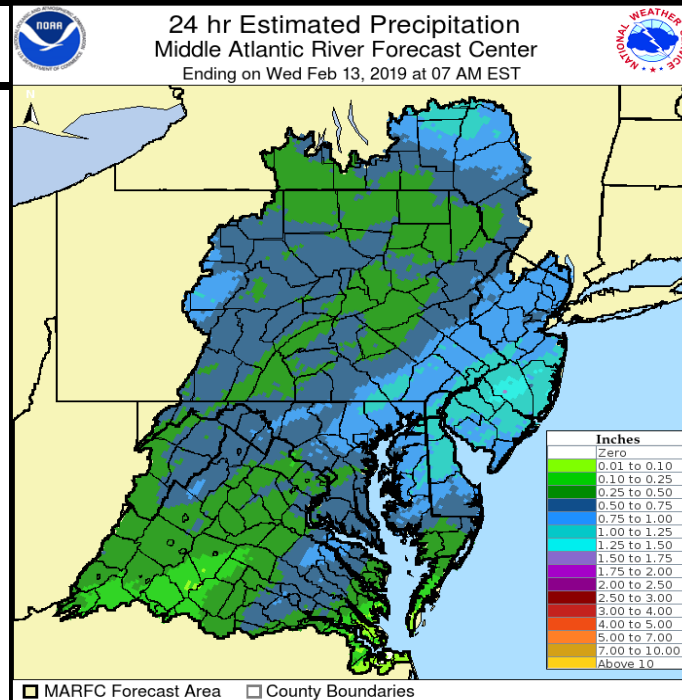
1.24	Dunn Loring, VA	Fairfax	VA
0.90	Shepherdstown, WV	Jefferson	WV
0.89	Somerset, VA	Orange	VA
0.88	Frostburg, MD	Allegany	MD
0.86	Cresaptown, MD	Allegany	MD
0.86	Poolesville, MD	Montgomery	MD
0.85	Cumberland, MD	Allegany	MD
0.80	Orange, VA	Orange	VA
0.79	Leesburg, VA	Loudoun	VA
0.78	Rainsburg, PA	Bedford	PA
0.78	Belmont, PA	Cambria	PA
0.77	Broad Run, VA	Fauquier	VA
0.76	Raystown Dam, PA	Huntingdon	PA
0.76	Somerset, PA	Somerset	PA
0.75	Everett, PA	Bedford	PA
0.75	Winchester, VA	Frederick	VA



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

2/12/2019 (12 Z) - 2/13/2019 (12 Z)
Amount Location County State

1.56	Middletown, DE	New Castle	DE
1.52	Greenwich, NJ	Cumberland	NJ
1.52	Wilmington, DE	New Castle	DE
1.46	Glasgow, DE	New Castle	DE
1.46	Smyrna, DE	Kent	DE
1.39	Fayetteville, NY	Onondaga	NY
1.34	Sea Girt, NJ	Monmouth	NJ
1.33	De Witt, NY	Onondaga	NY
1.33	Wilmington, DE	New Castle	DE
1.32	Syracuse Airport, NY	Onondaga	NY
1.32	Munnsville, NY	Madison	NY
1.32	Lakewood, NJ	Ocean	NJ
1.30	Manasquan, NJ	Monmouth	NJ
1.30	Kenton, DE	Kent	DE
1.26	Morrisville, NY	Madison	NY



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	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	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)	0	0	0	0	0	0