

## January 1 - January 4, 2019 Preliminary Flood Summary

Passaic	Above FS (ft)	Crest (ft)	Streflow (cfs)	Below FS (ft)	Category (ft)	Record (ft) - (cfs)
<b>Pine Brook, New Jersey - (PINN4)</b>	Flood = 19.0	<b>19.25</b>	<b>2,380</b>	Flood = 19.0	19.0 (minor)	24.12
Passaic River - (WFO PHI)	1/1/2019	<b>January 2, 2019</b>		1/4/2019	20.0 (moderate)	9,750
Gage & Town/Morris County	7:15	<b>13:00:00 EST</b>		2:00	21.0 (major)	August 30, 2011

### Crest Statistics

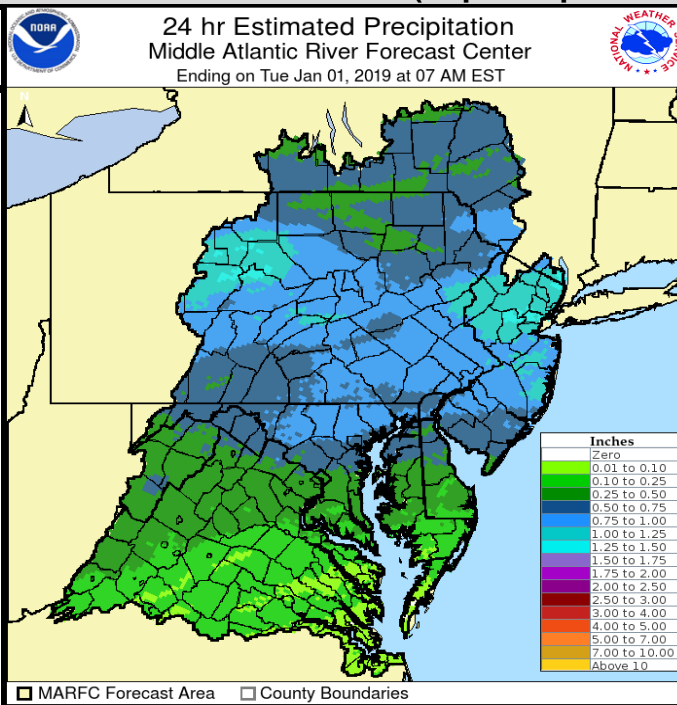
Flooding - 1/1/2019 - 1/4/2019  
 Crests - 1/2/2019  
 First flood of 3 - January, 2019  
 First flood in 2019  
 Number of MARFC Forecast Points Flooding - **1**  
 Number of Floods Cresting in **Minor** Range - 1  
 Number of Floods Cresting in **Moderate** Range - 0  
 Number of Floods Cresting in **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

Low pressure brought rain to soaked ground from more than 6 months of much above average precipitation.

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

12/31/2018 (12 Z) - 1/1/2019 (12 Z)		
Amount	Location	County State
1.50	Newark, NJ	Essex
1.46	Harrison, NJ	Hudson
1.42	Mountainside, NJ	Union
1.40	Jersey City, NJ	Hudson
1.39	Laguardia Airport, NY	Queens
1.37	Newark Airport, NJ	Essex
1.35	New Providence, NJ	Union
1.34	Bernards Twp., NJ	Somerset
1.33	Wayne Twp., NJ	Passaic
1.32	Basking Ridge, NJ	Morris
1.32	Canoe Brook, NJ	Essex
1.32	Pompton Lakes, NJ	Passaic
1.30	Slate Run, PA	Lycoming
1.29	Florham Park, NJ	Morris
1.28	Boonton Above Reservoir, NJ	Morris
1.28	Maplewood, NJ	Essex



<b>Floods by MARFC Basins</b>						
<b>MARFC Basins</b>	<b>Fcst Points</b>	<b>Minor</b>	<b>Moderate</b>	<b>Major</b>	<b>Unknown</b>	<b>Mod &amp; Major</b>
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	1	1	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
<b>Floods by NWS Weather Forecast Offices</b>						
<b>Forecast Office</b>	<b>Fcst Points</b>	<b>Minor</b>	<b>Moderate</b>	<b>Major</b>	<b>Unknown</b>	<b>Mod &amp; Major</b>
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)	1	1	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)	0	0	0	0	0	0