Moderate Flooding Forecast Across Parts of the Mid-Atlantic

What Has Changed?

- Multiple forecasts to exceed flood stage
- 2 forecasts to exceed moderate flood stage
Main Points

<table>
<thead>
<tr>
<th>HAZARD:</th>
<th>Heavy rain from slow moving thunderstorms</th>
</tr>
</thead>
<tbody>
<tr>
<td>IMPACTS:</td>
<td>Possible flooding to Moderate levels due to recent and forecast heavy rain.</td>
</tr>
<tr>
<td>LOCATION:</td>
<td>Areas generally south of the Mason/Dixon line. Heavy rain over southern Pennsylvania yesterday has elevated flood potential in the Lower Susquehanna basin.</td>
</tr>
<tr>
<td>TIMING:</td>
<td>Heavy rain is possible this afternoon (Sat, Jun 1, 2018) into Sunday morning.</td>
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<tr>
<td>NOTES:</td>
<td>Areas that have received substantial rainfall recently have a higher risk of flooding.</td>
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</table>
Observed Precipitation

- Heavy rain in past 24 hours
- In the past 72 hours 2” to 6”+ in Virginia.
Insert Text:

- Highest forecast amounts south of the PA/MD border.
- Widespread 2” to 2.5”+ of rain expected.
- Higher point amounts.
Excessive Precipitation Outlook

Insert Text:

- Moderate risk of excessive rainfall.
Flood Statements

- Flood Watch has been issued for a large portion of the Mid-Atlantic basin.
- Flood Warnings are also in effect due to current heavy rain.
Significant River Flooding is possible over the next couple days due to expected heavy rainfall.
Select Forecast Hydrographs

**POTOMAC RIVER AT EDWARDS FERRY**

Latest observed value: 10.48 ft at 12:45 AM EDT 2 Jun 2018.
Flood Stage is 15 ft.

**POTOMAC RIVER AT GEORGETOWN / WISCONSIN AVE**

Latest observed value: 4.56 ft at 11:54 AM EDT 1 Jun 2018.
Flood Stage is 6 ft.

**SHEANDOAH RIVER AT MILLVILLE**

Latest observed value: 19.7 ft at 12:00 AM EDT 2 Jun 2018.
Flood Stage is 20 ft.

**RIVANNA RIVER AT PALMYRA**

Latest observed value: 3.39 ft at 12:20 PM EDT 2 Jun 2018.
Flood Stage is 17 ft.
Event Summary

- Recent heavy rain has increased the likelihood of flooding.
- Highest rainfall amounts in the last 3 days have been over Maryland and Virginia.
- Highest forecast rainfall is also over Maryland and Virginia.
Latest Forecast Information

Information in this briefing package may change with updated forecast information. Please refer to the offices below for the latest official forecasts.

<table>
<thead>
<tr>
<th>Office</th>
<th>Web Page</th>
<th>Social Media</th>
</tr>
</thead>
<tbody>
<tr>
<td>Binghamton, NY</td>
<td><a href="http://weather.gov/bgm">http://weather.gov/bgm</a></td>
<td>@NWSBinghamton</td>
</tr>
<tr>
<td>Blacksburg, VA</td>
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<tr>
<td>Mount Holly, NJ</td>
<td><a href="http://weather.gov/phi">http://weather.gov/phi</a></td>
<td>@NWS_MountHolly</td>
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<td><a href="http://weather.gov/ctp">http://weather.gov/ctp</a></td>
<td>@NWSStateCollege</td>
</tr>
<tr>
<td>New York City, NY</td>
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<td>@NWSNewYorkNY</td>
</tr>
<tr>
<td>Sterling, VA</td>
<td><a href="http://weather.gov/lwx">http://weather.gov/lwx</a></td>
<td>@NWS_BaltWash</td>
</tr>
<tr>
<td>Wakefield, VA</td>
<td><a href="http://weather.gov.akq">http://weather.gov.akq</a></td>
<td>@NWSWakefieldVA</td>
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Forecasts also available on the AHPS web site: [http://water.weather.gov](http://water.weather.gov)
Or the MARFC web site: [http://www.weather.gov/marfc](http://www.weather.gov/marfc)
Contact and Next Briefing Information

Next Briefing

*When:* Afternoon of Sunday, June 3, 2018

**Briefing Webpage:**
http://www.weather.gov/marfc/self_briefing

**Disclaimer:** The information contained within this briefing is time-sensitive, do not use after Sunday, June 3, 2018