

# Minor Flooding Forecast Moderate Flooding Possible

## Decision Support Briefing #2

As of 12:00pm EST, February 24, 2018

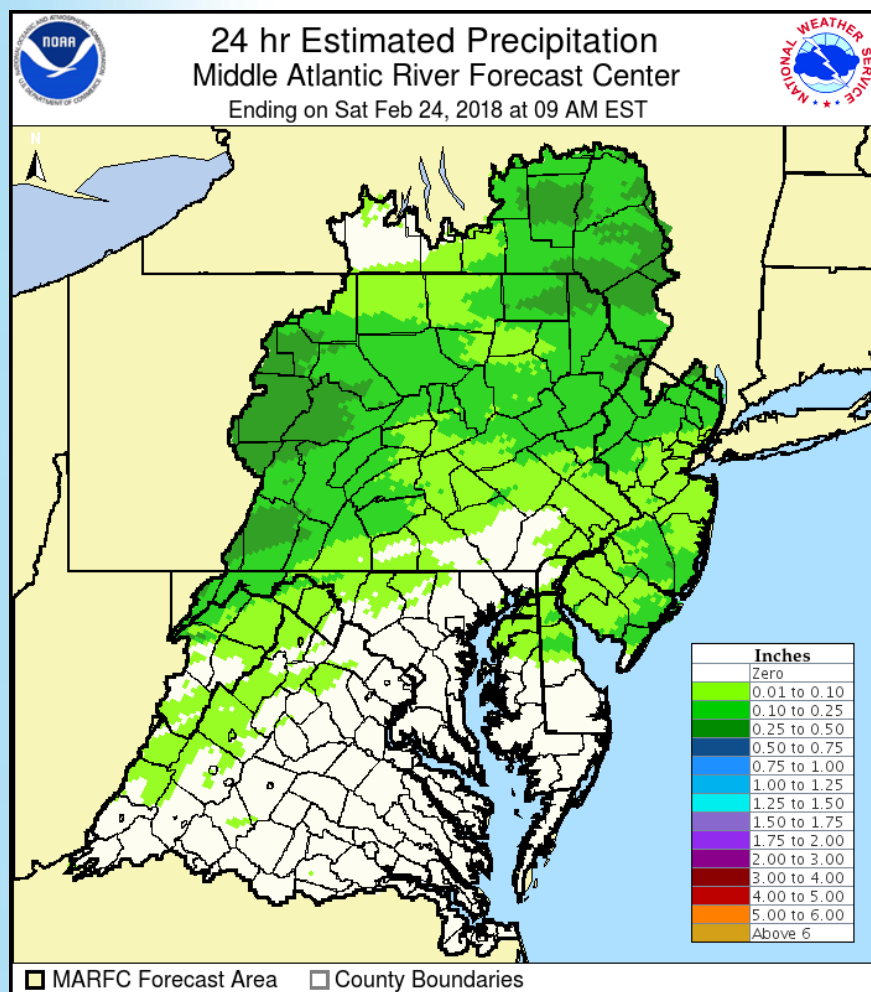


### ***What Has Changed?***

- ✓ *Confidence in minor flooding forecasts has increased*

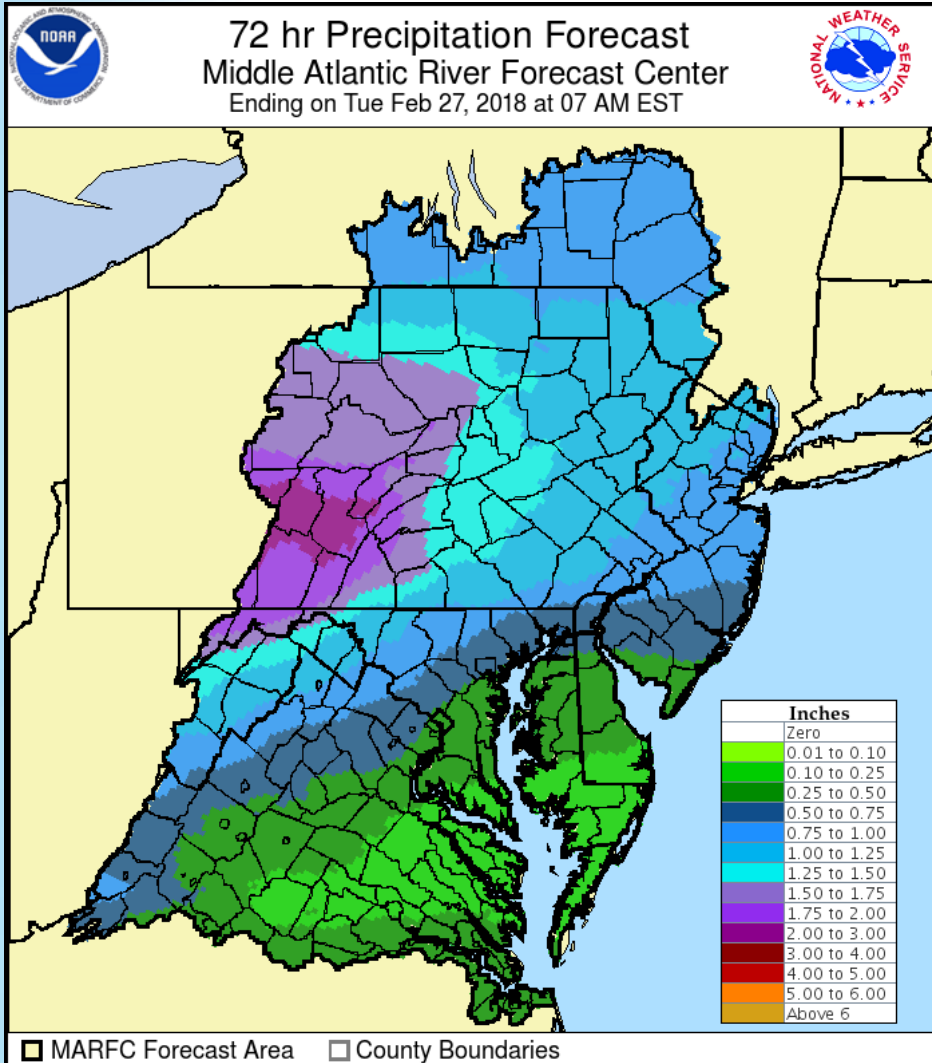
<b>HAZARD:</b>	<b>Minor River Flooding Forecast/Moderate Flooding Possible</b>
<b>IMPACTS:</b>	With minor flooding forecast, there will be road closures and impacts to low lying areas. Those with property in flood prone areas should take steps mitigate loss due to flood conditions. Moderate flooding will impact homes and businesses.
<b>LOCATION:</b>	Minor flooding is expected across portions of the Juniata Basin in central Pennsylvania. Several creeks in the Harrisburg area may also flood. Near flood stage levels are forecast for the New York portion of the Susquehanna River Basin.
<b>TIMING:</b>	Flooding is expected to develop overnight and into Sunday morning. Rivers should be in the way down by Monday at most locations.
<b>CONFIDENCE:</b>	High for minor flooding. Moderate for moderate flooding.
<b>NOTES:</b>	This briefing primarily covers river flooding. There is an additional risk of small stream flooding as well as urban and other poor drainage flooding.

# Observed Precipitation



- Precipitation over the last 24 hours has been heaviest across central Pennsylvania and the New York portion of the Susquehanna and Delaware River.

# MARFC Forecast Precipitation

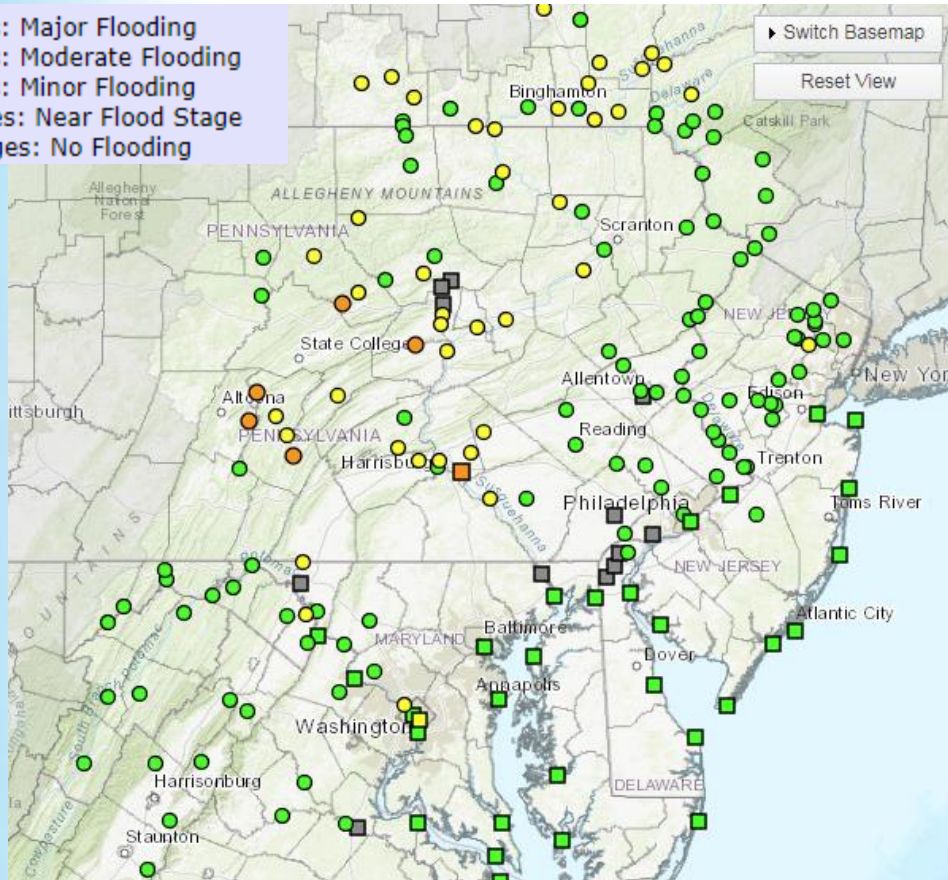


While there will be rainfall across our service area today, we are expecting a larger and more vigorous area of rainfall to spread into the Middle Atlantic area between 3am and Noon on Sunday. Flooding will likely develop around daybreak Sunday.



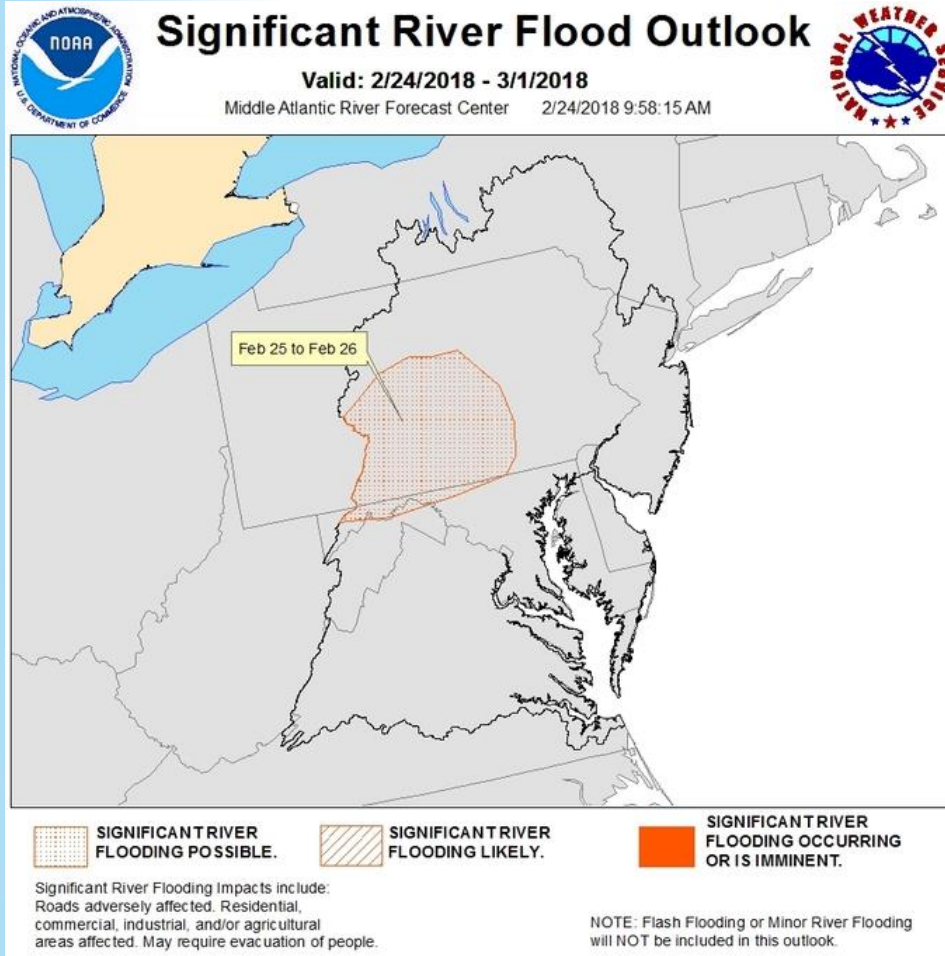
# Current MARFC River Forecasts

- 0 Gauges: Major Flooding
- 0 Gauges: Moderate Flooding
- 6 Gauges: Minor Flooding
- 46 Gauges: Near Flood Stage
- 154 Gauges: No Flooding



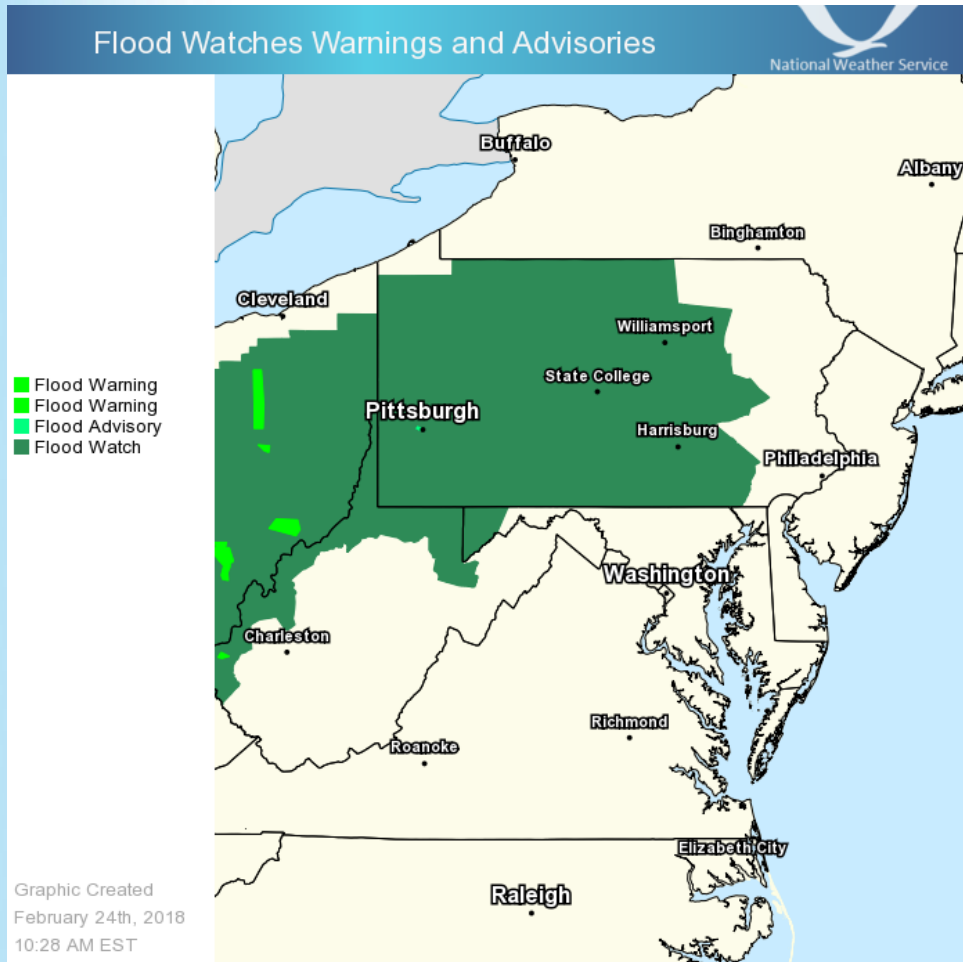
- Forecasts account for recent rain, soil moisture, forecast rain, and snow pack.

# 5 Day Flood Outlook



- While we are currently only forecasting minor flooding, moderate flooding is possible depending how the storm plays out.

# Flood Watches & Warnings



- A flood watch is in effect for much of PA.

# 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

Office	Web Page	Social Media
Binghamton, NY	<a href="http://weather.gov/bgm">http://weather.gov/bgm</a>	@NWSBinghamton
Blacksburg, VA	<a href="http://weather.gov/rnk">http://weather.gov/rnk</a>	@NWSBlacksburg
Mount Holly, NJ	<a href="http://weather.gov/phi">http://weather.gov/phi</a>	@NWS_MountHolly
State College, PA	<a href="http://weather.gov/ctp">http://weather.gov/ctp</a>	@NWSStateCollege
New York City, NY	<a href="http://weather.gov/okx">http://weather.gov/okx</a>	@NWSNewYorkNY
Sterling, VA	<a href="http://weather.gov/lwx">http://weather.gov/lwx</a>	@NWS_BaltWash
Wakefield, VA	<a href="http://weather.gov/akq">http://weather.gov/akq</a>	@NWSWakefieldVA

Forecasts also available on the AHPS web site: <http://water.weather.gov>  
 Or the MARFC web site: <http://www.weather.gov/marfc>



# Contact and Next Briefing Information



**Next Briefing**  
*When: Noon on Sun., 2/25/18*  
*Method: Email*

**Briefing Webpage:**  
[http://www.weather.gov/marfc/self\\_briefing](http://www.weather.gov/marfc/self_briefing)



**Web:**  
<http://www.weather.gov/marfc>



**E-mail:**  
[Robert.Shedd@noaa.gov](mailto:Robert.Shedd@noaa.gov)



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**Disclaimer:** *The information contained within this briefing is time-sensitive, do not use after February 25, 2018*