



NOAA, National Weather Service
Middle Atlantic
River Forecast Center
Briefing

11:30 am June 27, 2015

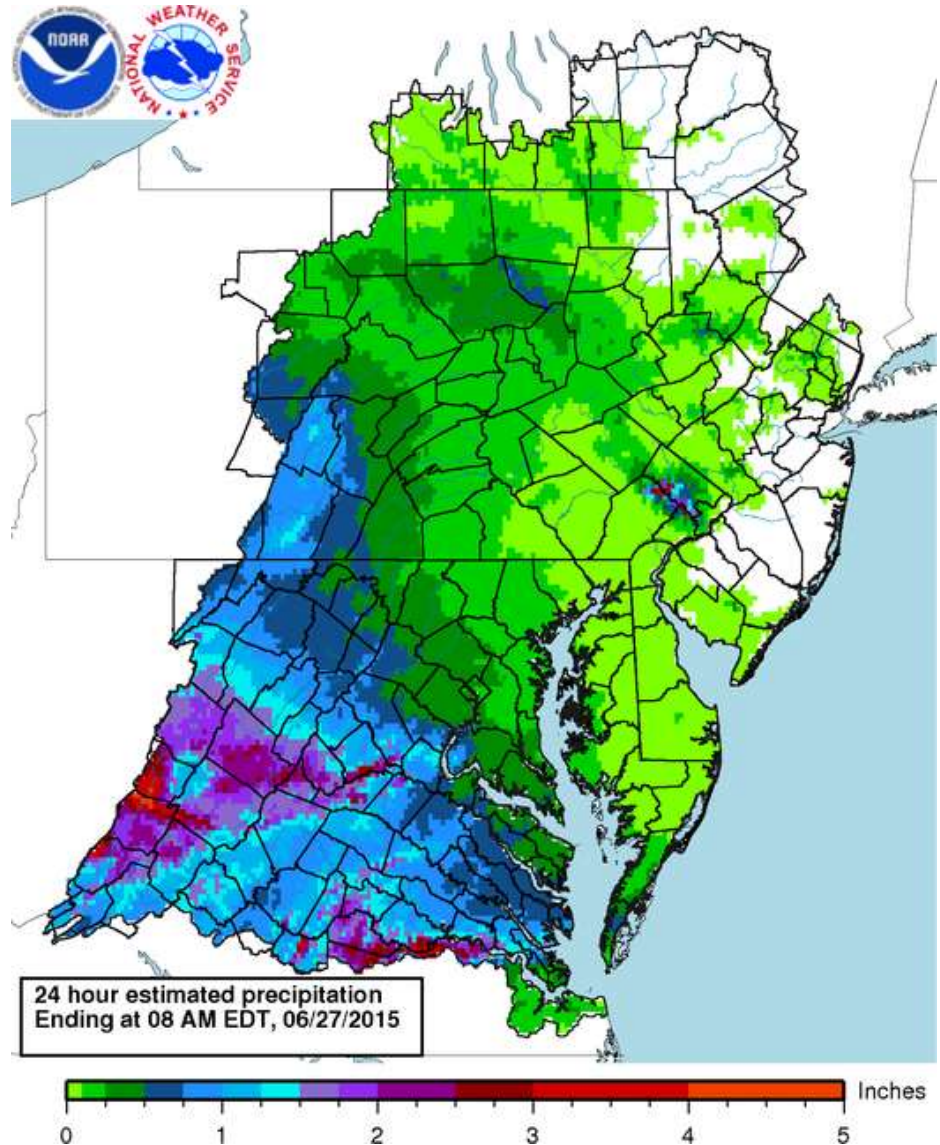
Key Messages

- **Risk of minor to moderate river flooding** begins Saturday afternoon and continues through Sunday for portions of the Susquehanna River basin and the Potomac River basin.
- **Flash Flooding or Flooding of creeks and streams** possible in some areas Saturday and Saturday night.
- **Isolated Very Heavy Rainfall** of 4-5 inches possible in thunderstorms in some areas of the Lower Susquehanna and Potomac River basin, with 2-3 inches expected in most areas.
- **Moderate confidence** in this river forecast given the good agreement amongst weather models on the general location and amount of predicted rainfall. However, we do not know where the heaviest rain from thunderstorms will fall.
- **Forecasts will be updated** as needed throughout the day today and tonight at www.weather.gov/marfc for the latest river forecasts and www.weather.gov for the latest watches and warnings.

Rain On The Ground

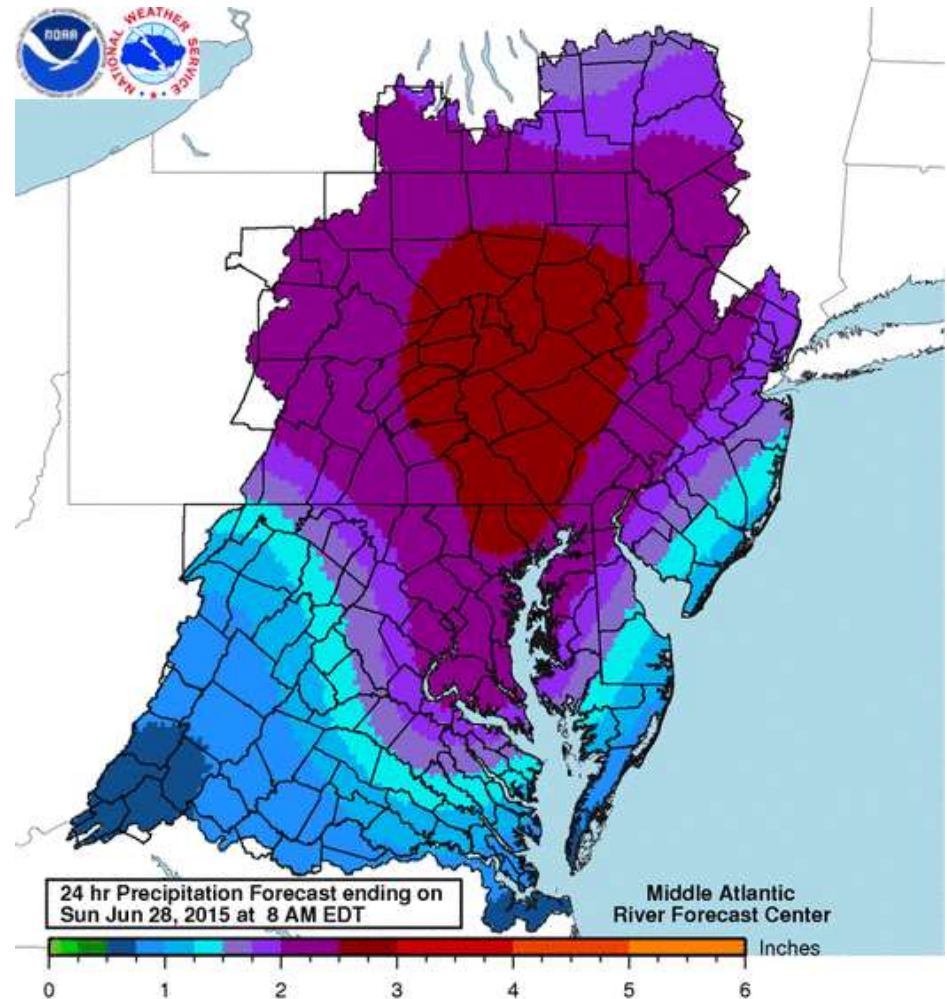
- 2-3 Inches of Rain was observed across portions of the James and Upper Potomac river basins.
- Isolated 1.5 to 2.5 Inches was observed northwest of Philadelphia.
- Most of this rain fell between 8PM Friday and 8AM Saturday.

24 Hour Rainfall Ending 8AM Saturday



Additional Rainfall Today

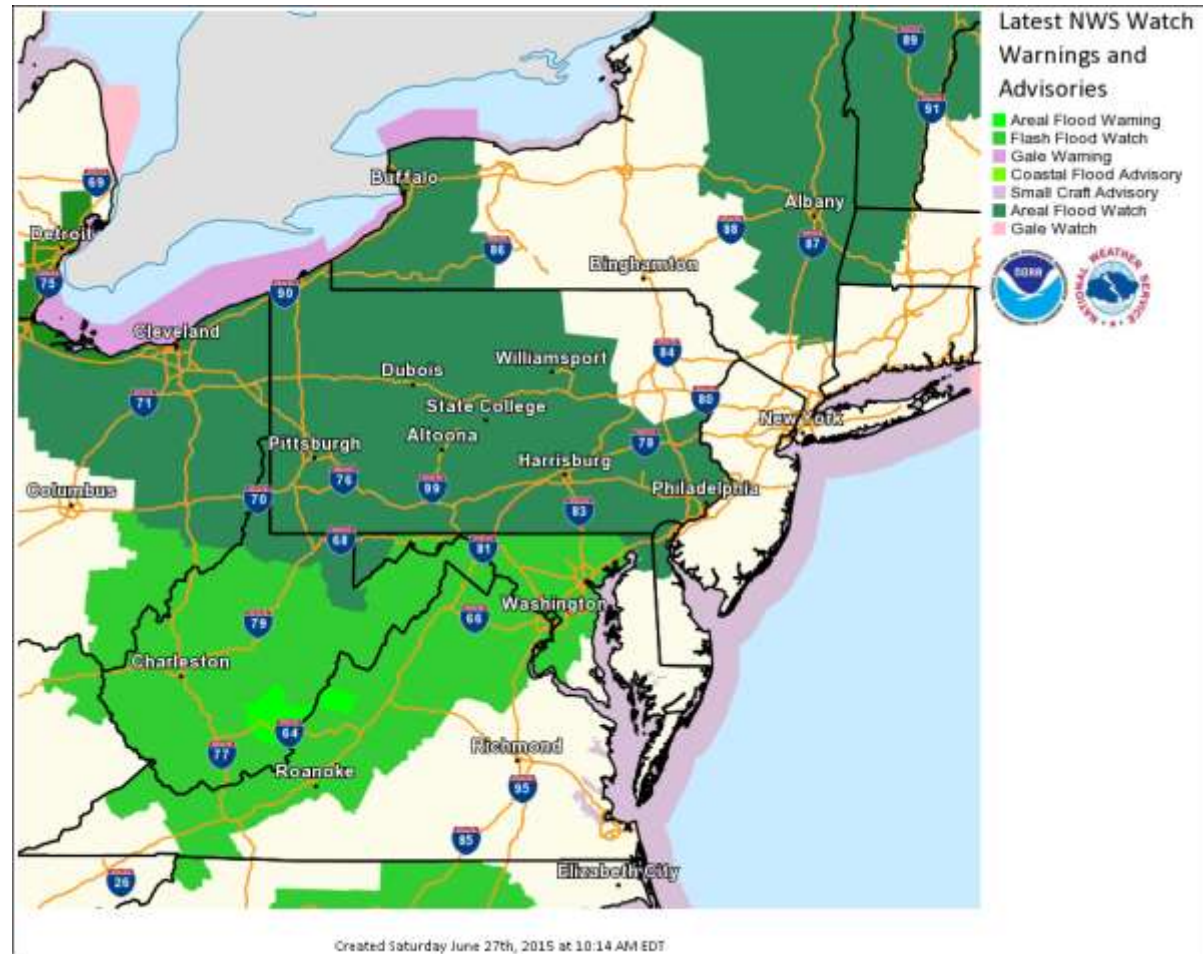
- Additional 2-3 Inches of rainfall expected between 8AM Today and 8AM Sunday.
- Isolated very heavy rainfall of 4-5 inches possible today in thunderstorms. This rainfall is not shown because we do not know exactly where it will fall.
- Better chance for thunderstorms is across Virginia, West Virginia, Maryland, Delaware, southern Pennsylvania, and southern New Jersey



Streams and Creeks

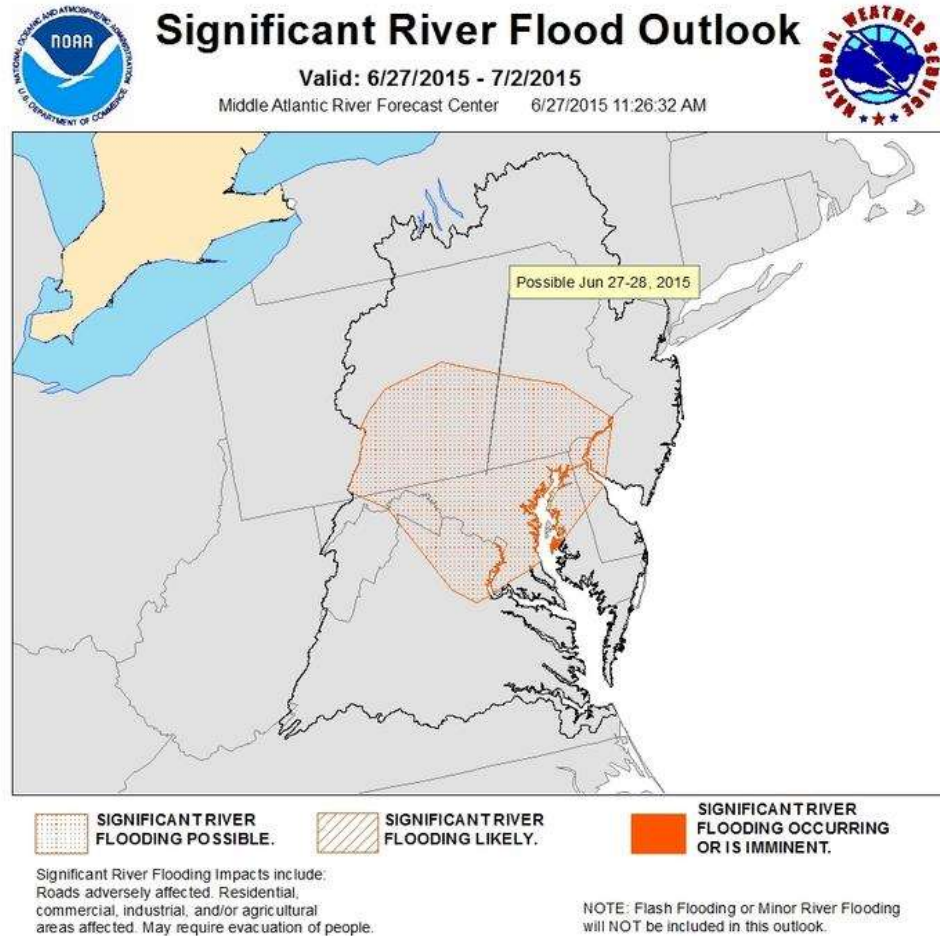
- Go to www.weather.gov for the latest flood watches and warnings.
- Areal Flood Warning Currently in Effect for Northern Bath County in West Virginia where 2.5 to 3 inches of rain fell overnight.
- Flood or Flash Flood Watches are in effect across most Pennsylvania, West Virginia, and Maryland, as well as parts of Delaware and Virginia.
- Rapid-onset flash flood risk from thunderstorm rains is highest south of the Mason-Dixon line and east of the Blue Ridge. This includes Washington D.C. Baltimore and surrounding areas.
- Small stream, urban, and poor drainage flooding risk exists for both the dark green and light green shaded areas.
- Timing: Risk is from 8AM Saturday until 5AM Sunday.

Watches and Warnings in Effect at 10AM



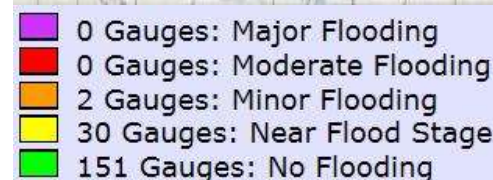
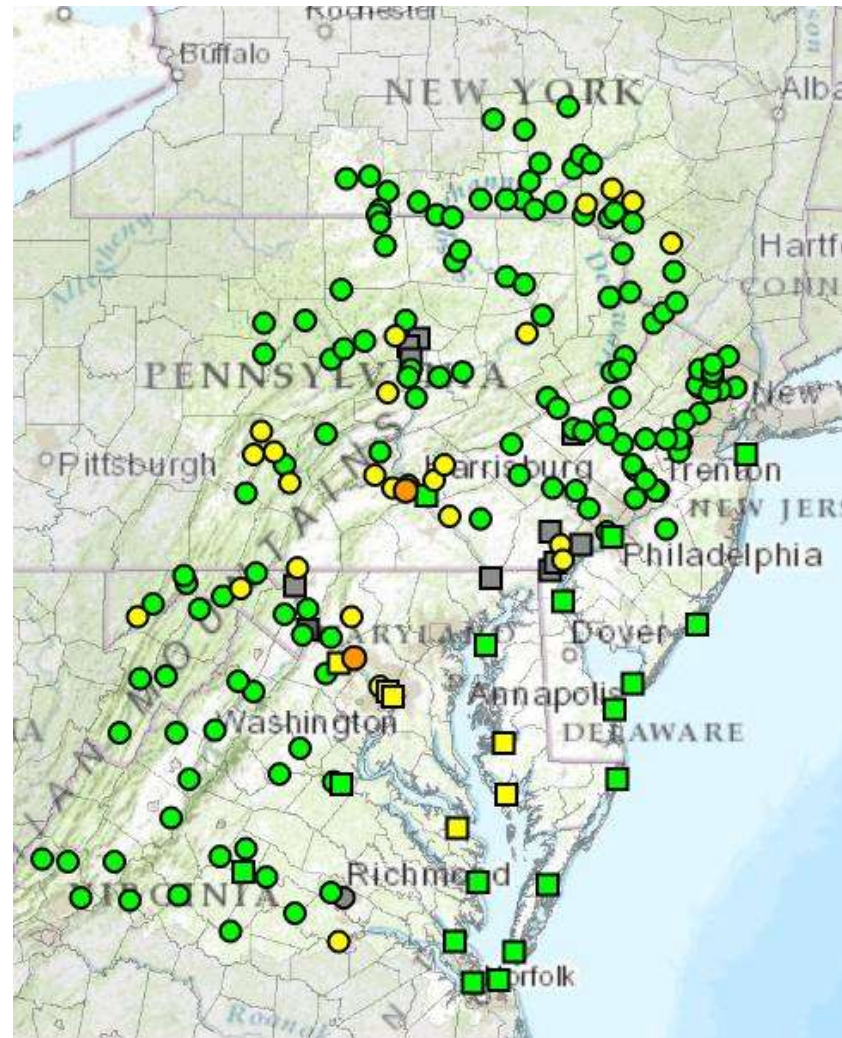
River Flood Outlook

- Moderate River Flooding is possible across portions of the Juniata, Lower Susquehanna, Potomac, and Schuylkill River basins.
- The risk of moderate or major flooding is limited primarily to smaller tributary rivers and streams in orange stippled areas on the map.
- Significant flooding is not expected on the main stem Susquehanna river or Potomac river.



River Forecasts

- Current river forecasts shown here indicate numerous smaller tributary rivers and streams rising to near flood stage (Yellow dots).
- Minor flooding is forecast for Seneca Creek at Dawsonville, MD.
- Minor flooding is forecast for Yellow Breeches Creek near Camp Hill
- The possibility still exists for moderate flooding on some smaller tributary rivers and streams.
- Significant main stem river flooding is not expected.
- Because additional rainfall is expected, these forecasts should be monitored frequently for updates if you live, work, or travel near a river or stream.
- River Forecasts will be updated as needed today and tonight.
- **For the latest river forecasts for your location go to our web page at: www.weather.gov/marfc**



As of 11:00 AM
6/27/2015

Flood Safety Tips

- If you live or work near a stream or creek, monitor local radio and television (including NOAA Weather Radio), internet, and social media for information and updates
- If flooding occurs or a warning is issued, get out of areas subject to flooding and get to higher ground immediately.
- If told to evacuate, do so immediately. Be sure to lock your home as you leave. If you have time, disconnect utilities and appliances.
- Do not go into a basement, or any room, if water covers the electrical outlets or if cords are submerged. If you see sparks or hear buzzing, crackling, snapping, or popping noises – get out! Stay out of water that may have electricity in it!
- Do not let children play near streams, storm drains or ditches during high water. Do not walk through flood waters. It takes only six inches of fast flowing water to sweep you off your feet.
- Do not cross flooded roads. Turn around, don't drown! Water only two feet deep can float away most automobiles
- Do not camp or park along streams when heavy rain is expected.
- If you are trapped by moving water, move to the highest possible point and call 911 for help.
- For additional safety info go to <http://www.floodsafety.noaa.gov>

Need more info?

- Contact your local NWS Weather Forecast Office
 - Binghamton, NY <http://weather.gov/bgm>
 - Blacksburg, VA <http://weather.gov/rnk>
 - Mt Holly, NJ <http://weather.gov/phi>
 - State College, PA <http://weather.gov/ctp>
 - New York City, NY <http://weather.gov/okx>
 - Sterling, VA <http://weather.gov/lwx>
 - Wakefield, VA <http://weather.gov/akq>
- Email: peter.ahnert@noaa.gov

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- Homepage: <http://weather.gov/marfc>
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Next MARFC Briefing

- **The next MARFC briefing will be issued at 5PM Saturday.**