



NOAA, National Weather Service  
Middle Atlantic River Forecast Center Briefing

Friday, September 2, 2016  
Tropical Storm Hermine

Prepared by:

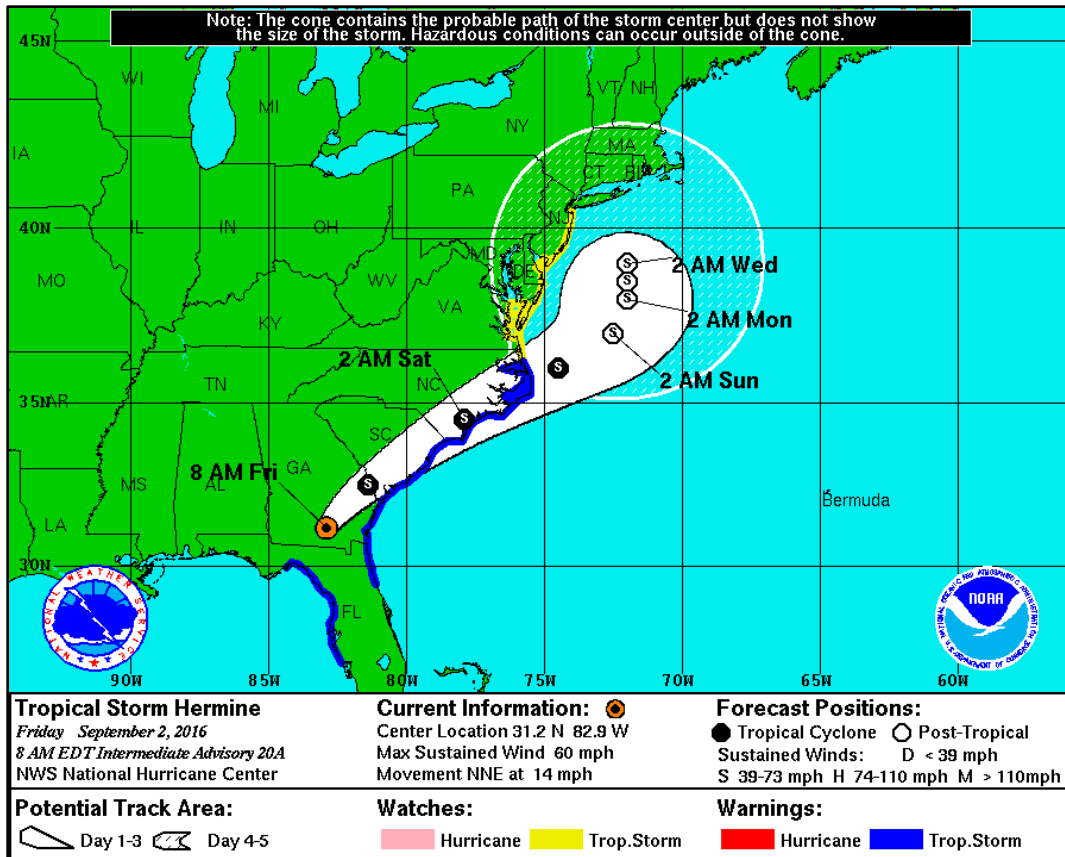
Robert Shedd  
[Robert.Shedd@noaa.gov](mailto:Robert.Shedd@noaa.gov)

# Key Points for the Weekend

**Tropical Storm Hermine will be making a close call to the Mid Atlantic over the Labor Day weekend**

- **SEE LATEST FORECASTS AT** [www.weather.gov/marfc](http://www.weather.gov/marfc)
- **Risk:** Heaviest rain is expected to remain offshore but 2+ inches possible in coastal areas. Not currently forecasting river flooding. Small stream and urban flooding possible in near coastal regions as well as coastal and tidal flooding.
- **Timing:** Rain begins Friday night thru Sunday
- **Uncertainty:** Rainfall highly dependent on storm track. Also storm remains off coast for several days.

# Tropical Weather Outlook



- Center of Hermine currently located in southern Georgia
- Expected to track along coast and then move offshore Saturday. However potential track area includes all of New Jersey and Delmarva
- May sit off MidAtlantic coast for a couple of days before moving out

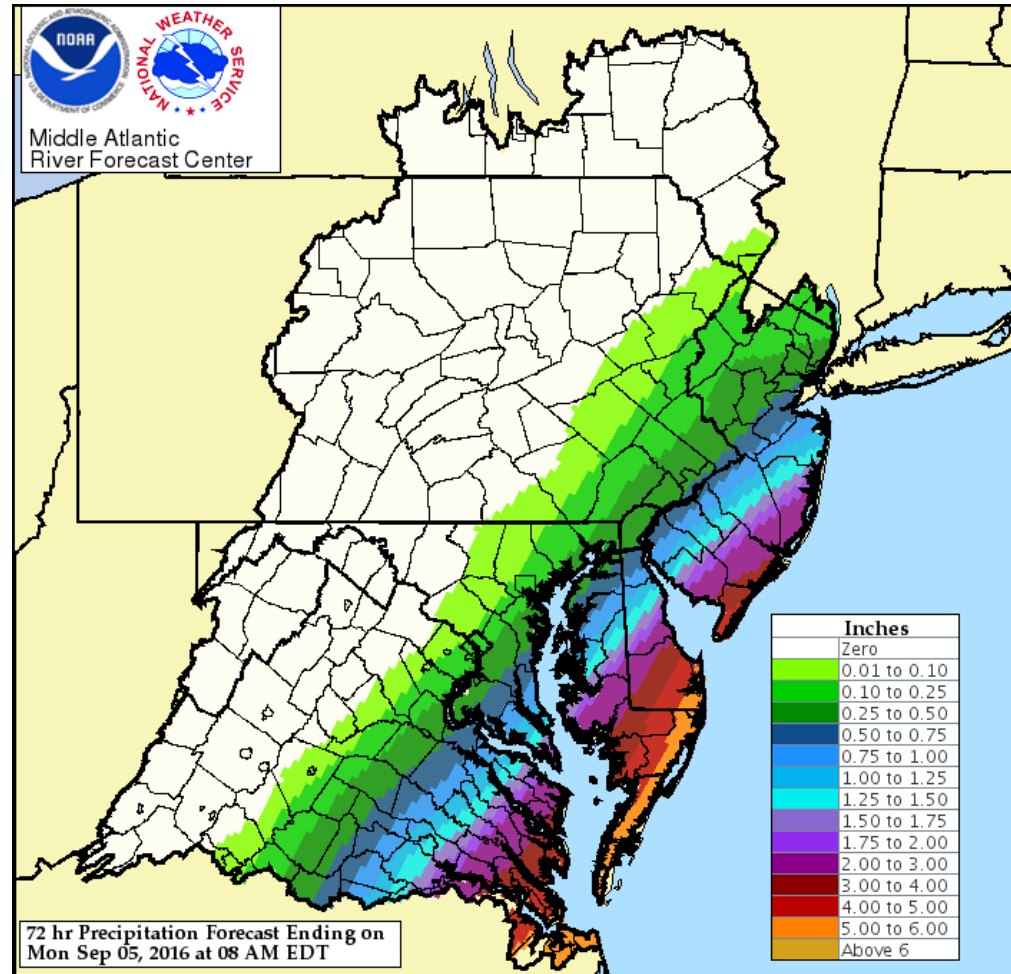
# 72 Hour Precipitation Forecast

Heaviest rain is expected along the coast with amounts near 3 inches possible

Rain begins to move into Southern Virginia Friday afternoon and continuing into Monday

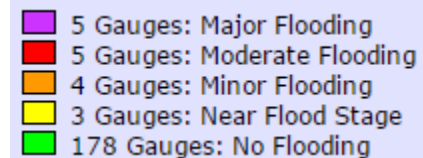
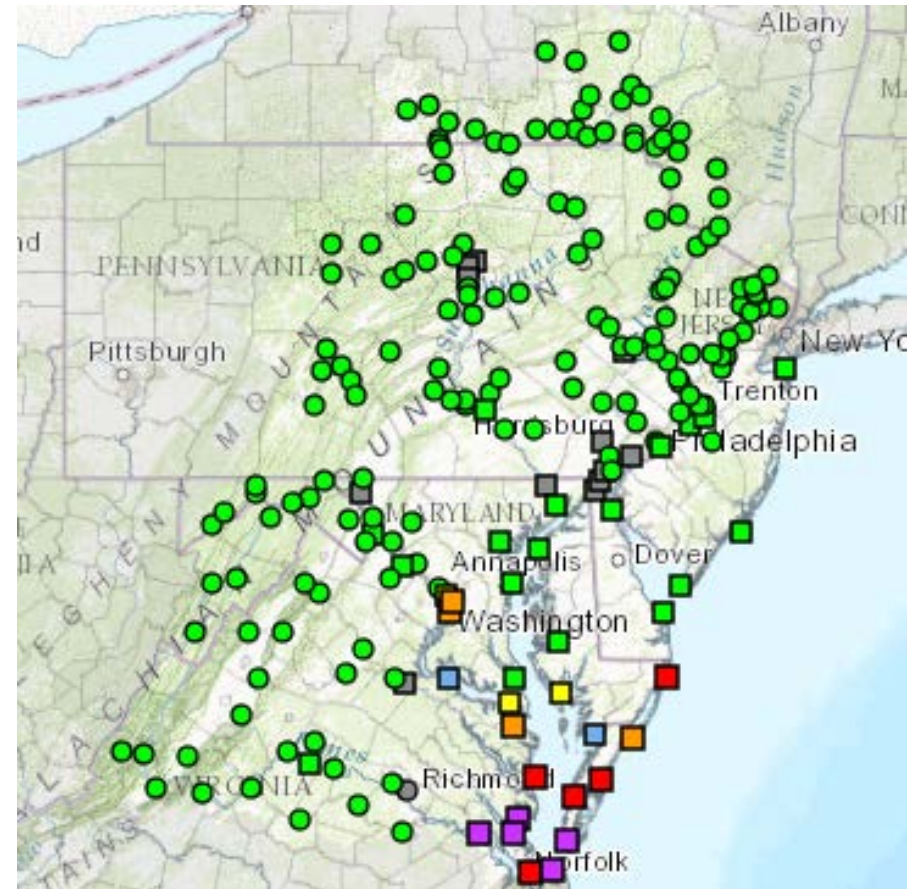
Inland amounts over the larger river basins forecast to be less than an inch

Should the storm track farther to the west much heavier rainfall amounts are possible



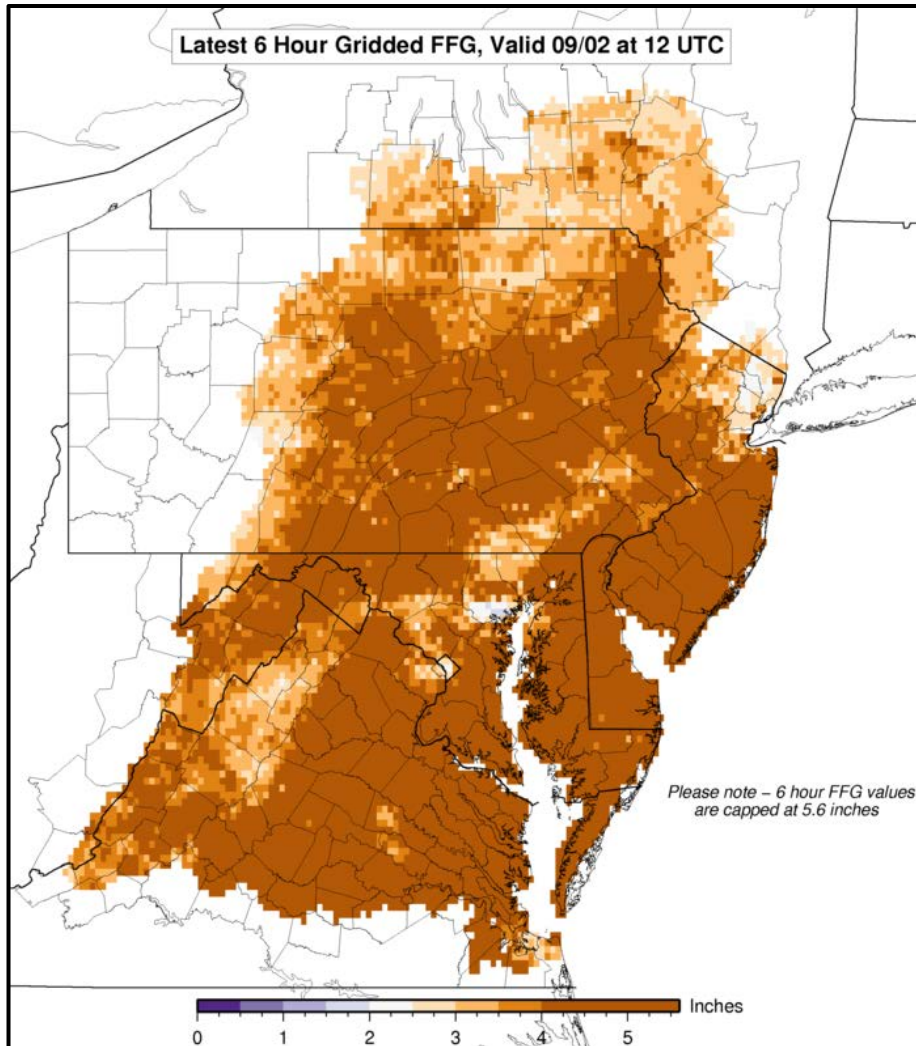
# River Flood Outlook

- MMEFS and official forecasts are not highlighting any areas of river flood potential over the next several days at this time
- Coastal and tidal surge areas will likely see flooding during high tide cycles beginning Saturday morning
- Areas most at risk should track move more towards the west would be in New Jersey and eastern Virginia





# Small Streams and Low Lying Areas



With the generally dry conditions over much of the region for the past couple of months, flash flood guidance amounts are generally 3-5 inches over a 6-hr period

Coastal regions and small stream towards the coast could see significant impacts from heavy rain but except for the immediate coastal area, rainfall should stay below FFG based on current forecasts

# 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: [\*\*Robert.Shedd@noaa.gov\*\*](mailto:Robert.Shedd@noaa.gov)

# Find MARFC Online at:

- Homepage and Latest Forecasts:  
<http://weather.gov/marfc>
- Facebook: <https://www.facebook.com/NWSMARFC>
- Twitter @NWSMARFC



# Next MARFC Briefing

- **We will plan on sending out an updated briefing package late Saturday morning with the latest information on Hermine**