



# NOAA, National Weather Service Middle Atlantic River Forecast Center Briefing

**Saturday, September 3, 2016**  
**Post-Tropical Storm Hermine**

Prepared by:

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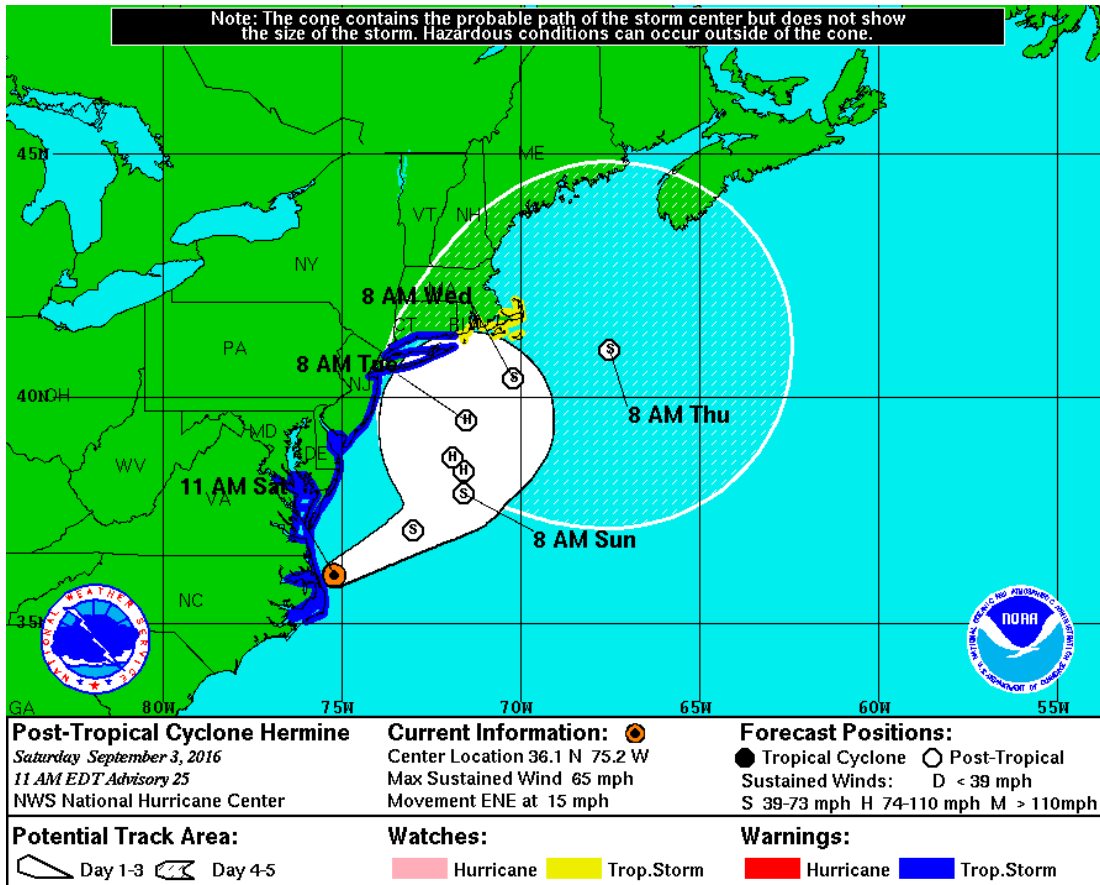
# Key Points for the Weekend

**Post-Tropical Storm Hermine is moving into the MidAtlantic region and will remain through 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 3+ 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 has begun to fall in Virginia and the Delmarva and will continue into Monday
- **Uncertainty:** Rainfall highly dependent on storm track. Also storm remains off coast for several days.

# Tropical Weather Outlook

- Center of Hermine currently located off Cape Hatteras
- Currently a post-tropical cyclone
- Expected to continue to move off the mid-Atlantic but will stay there for a few days

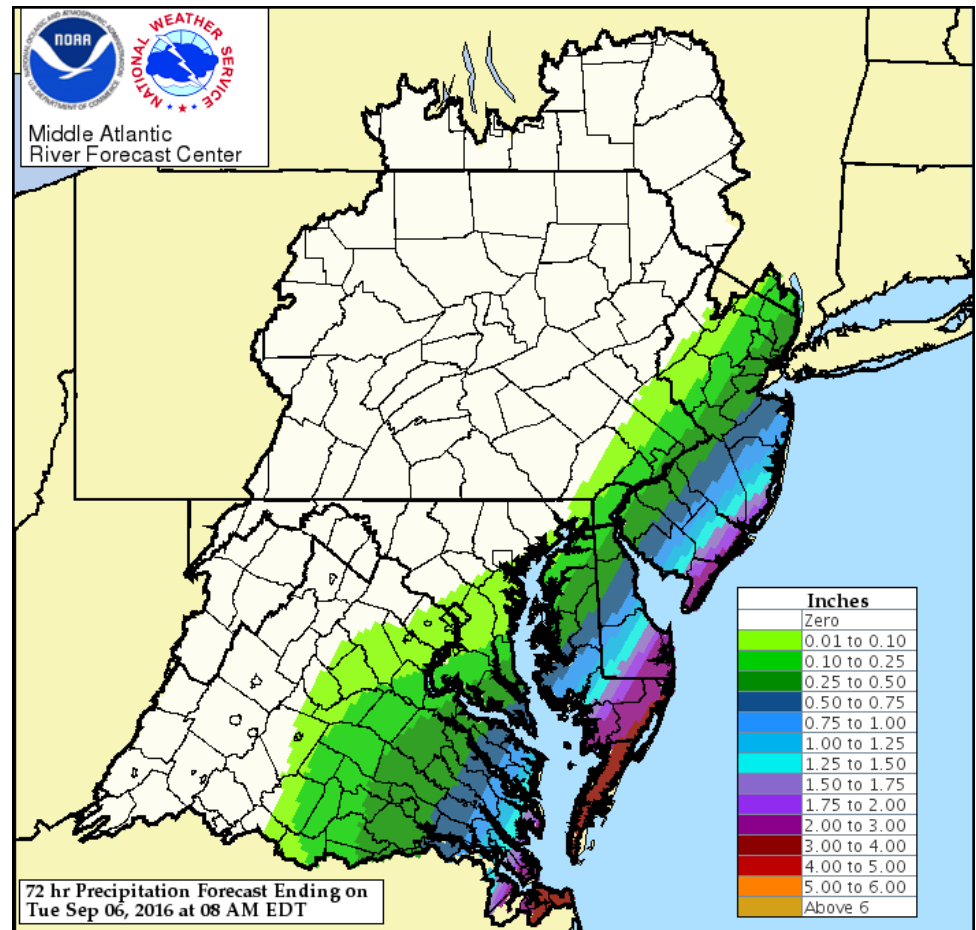


# 72 Hour Precipitation Forecast

Heaviest rain is expected along the coast with amounts approaching 4 inches near the immediate coast

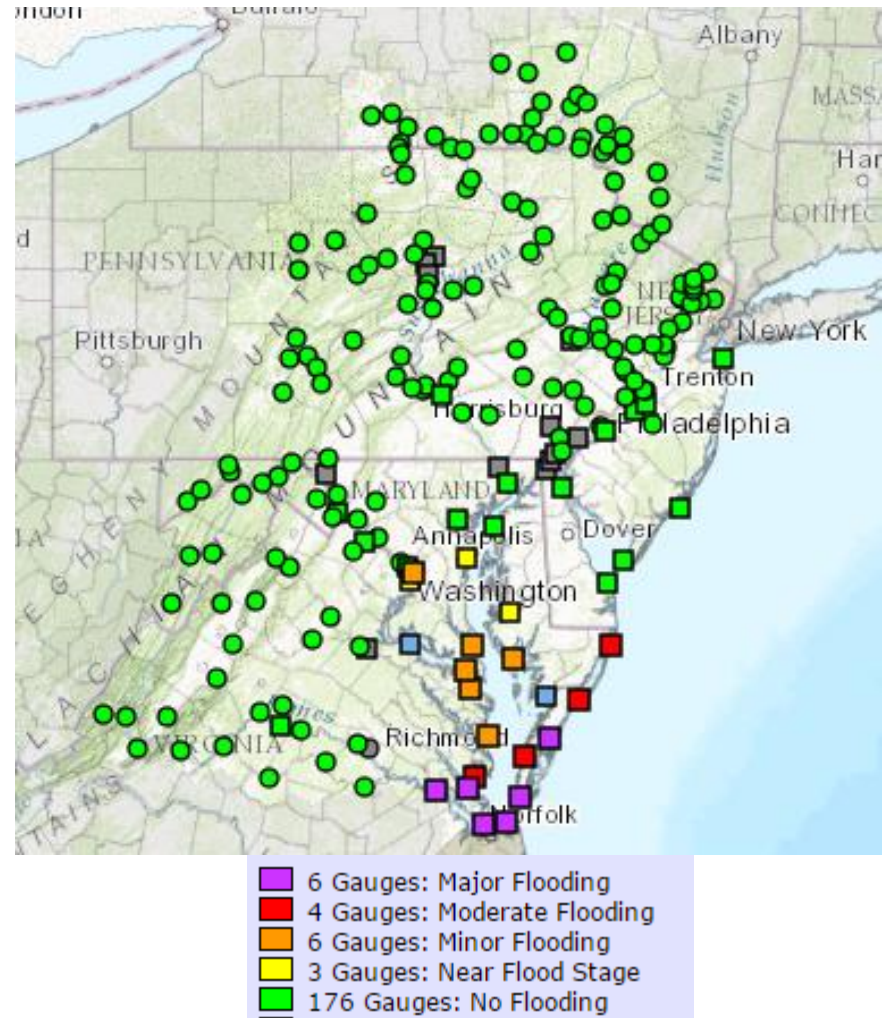
Inland amounts over the larger river basins forecast to be less than an inch with little or no rainfall west of the I-95 corridor

Should the storm track closer to the coast much heavier rainfall amounts are possible

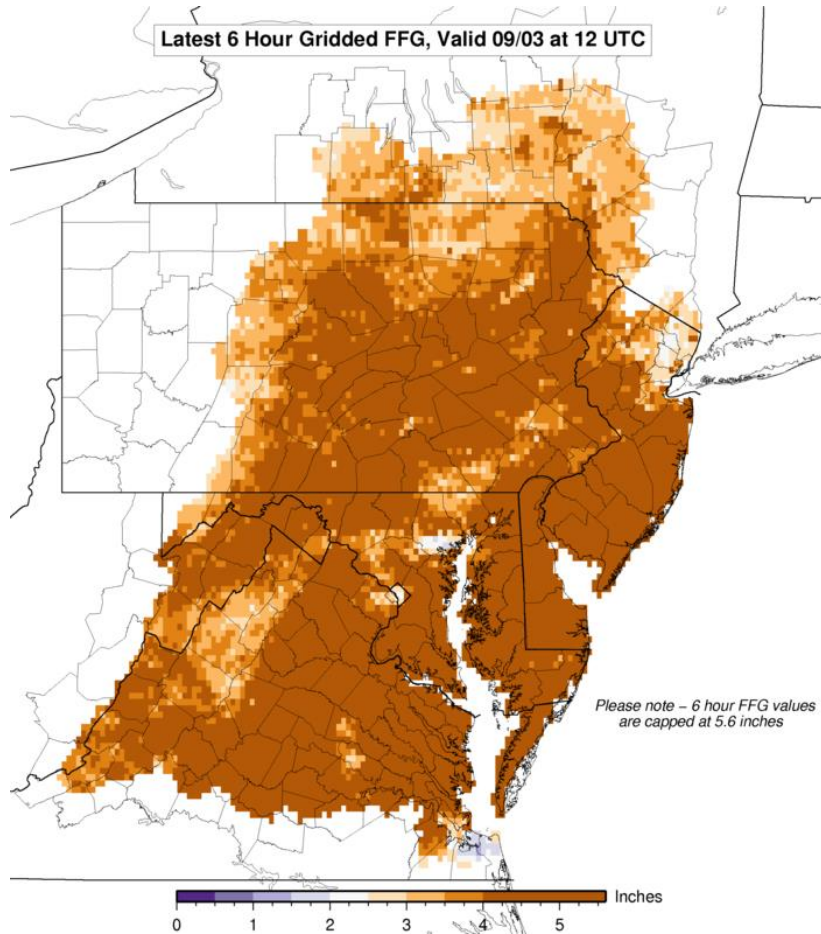


# River Flood Outlook

- 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:

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# Next MARFC Briefing

- **This will be the last MARFC briefing on Hermine unless conditions change and heavier precipitation is expected than is currently forecast**