NOAA, National Weather Service
Middle Atlantic River Forecast Center Briefing

Saturday, September 3, 2016
Post-Tropical Storm Hermine

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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.

NWS Middle Atlantic River Forecast Center - September 3, 2016
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

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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.