



Post Tropical Storm Hermine Weather Briefing 11

Prepared 5:30 pm EDT Monday, September 5, 2016

NOAA's National Weather Service
New York, NY Forecast Office



What's Changed Since our Last Update?



Hermine is Moving Northwest

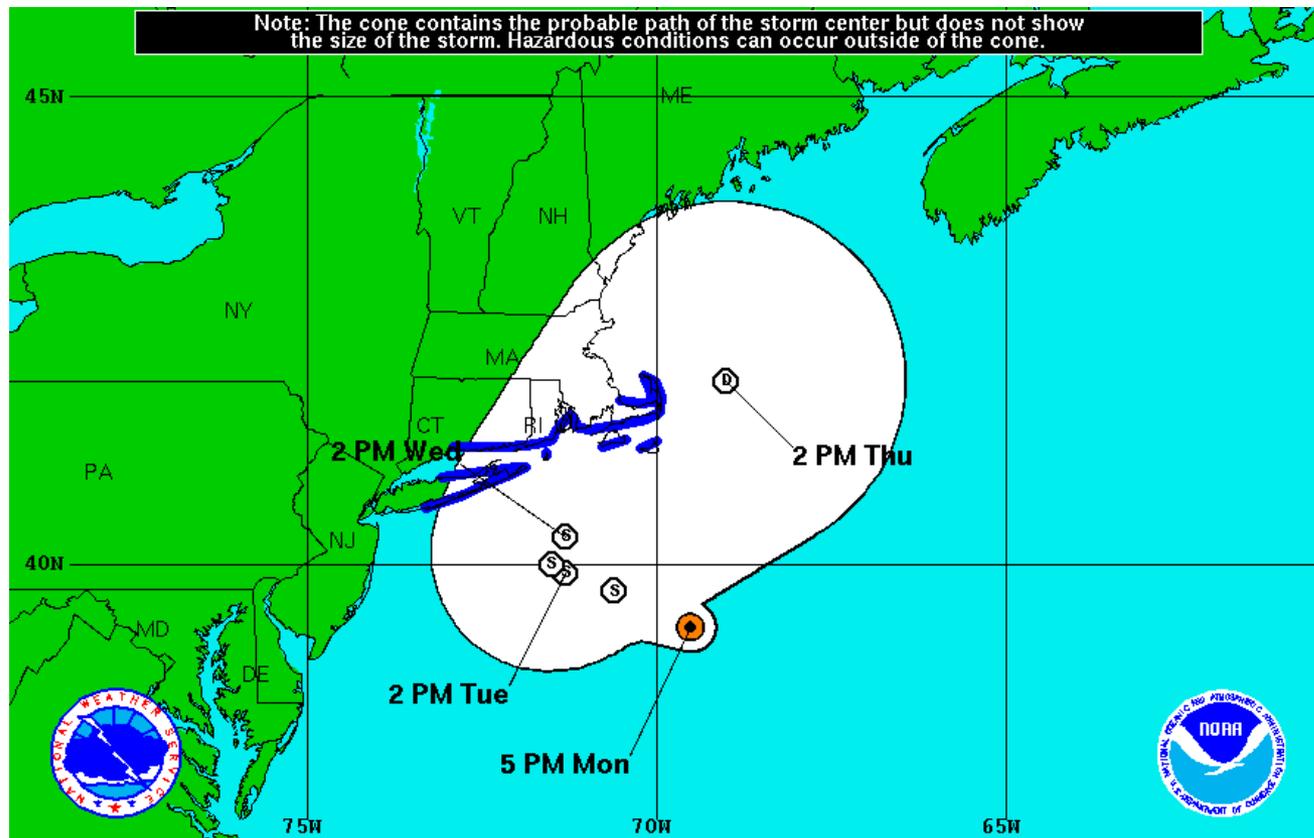
- North to northeast winds continue to increase from east to west across Southeast CT and the Twin Forks of Long Island as outer rain bands move west toward this area
- Minor to Moderate tidal flooding is forecast across Suffolk County through at least Tuesday with tidal anomalies increasing to 2 to 2 ½ feet above normal.

Current Warnings and Advisories

- **Tropical Storm Warning** for 30 to 40 mph winds with gusts to 50 mph from New Haven County east and Suffolk County, NY and for all local coastal waters except NY Harbor.
- **Coastal Flood Advisory** for Atlantic facing South Shore Bays for Tonight's and Tuesday's High Tide Cycles



Post Tropical Hermine Forecast Error Cone Issued September 5 at 5 pm



Post-Tropical Cyclone Hermine

Monday September 5, 2016
5 PM EDT Advisory 34
NWS National Hurricane Center

Current Information: ●
Center Location 39.3 N 69.5 W
Max Sustained Wind 70 mph
Movement WNW at 7 mph

Forecast Positions:
● Tropical Cyclone ○ Post-Tropical
Sustained Winds: D < 39 mph
S 39-73 mph H 74-110 mph M > 110mph

Potential Track Area:

▭ Day 1-3 ◻ Day 4-5

Watches:

▭ Hurricane ▭ Trop.Storm

Warnings:

▭ Hurricane ▭ Trop.Storm

9/5/2016



Coastal Hazards Summary



- **Dangerous rip currents, high surf, and beach erosion are forecast until Wednesday across Atlantic Ocean shores**
- **Minor to potentially moderate coastal flooding through at least Tuesday.**
 - Reasonable Worst Case Scenario of up to 2 feet Above Ground Level around the times of high tides across Suffolk County
 - Reasonable Worst Case Scenario of up to 1 foot Above Ground Level around the times of high tide for Western Shores of Long Island Sound and Nassau County
 - Tide anomalies of 1 to 2 feet above astronomical tides tonight and 1.5 to 2.5 feet above astronomical tides on Tuesday



Coastal Hazards Summary



- **Maximum Winds through Tuesday:**
 - 30 to 40 mph with gusts to 50 mph Eastern Long Island and Southeast CT
 - 25 to 35 mph with gusts to 45 mph Western Suffolk
 - 15 to 25 mph with gusts to 30 mph NYC Metro
- **Highest Winds** along the coast, bridges and tall buildings Tonight through Tuesday.
- **Freshwater Flooding** threat is low. Less than 1 inch of rain is forecast.



Contact Information



- National Hurricane Center
 - <http://www.nhc.noaa.gov>
- National Weather Service New York, NY
 - <http://www.weather.gov/nyc>