

# **Weather briefing Coastal Nor'easter November 7<sup>th</sup>-8<sup>th</sup>, 2012**

Prepared 100 PM EDT – Sunday November 4, 2012

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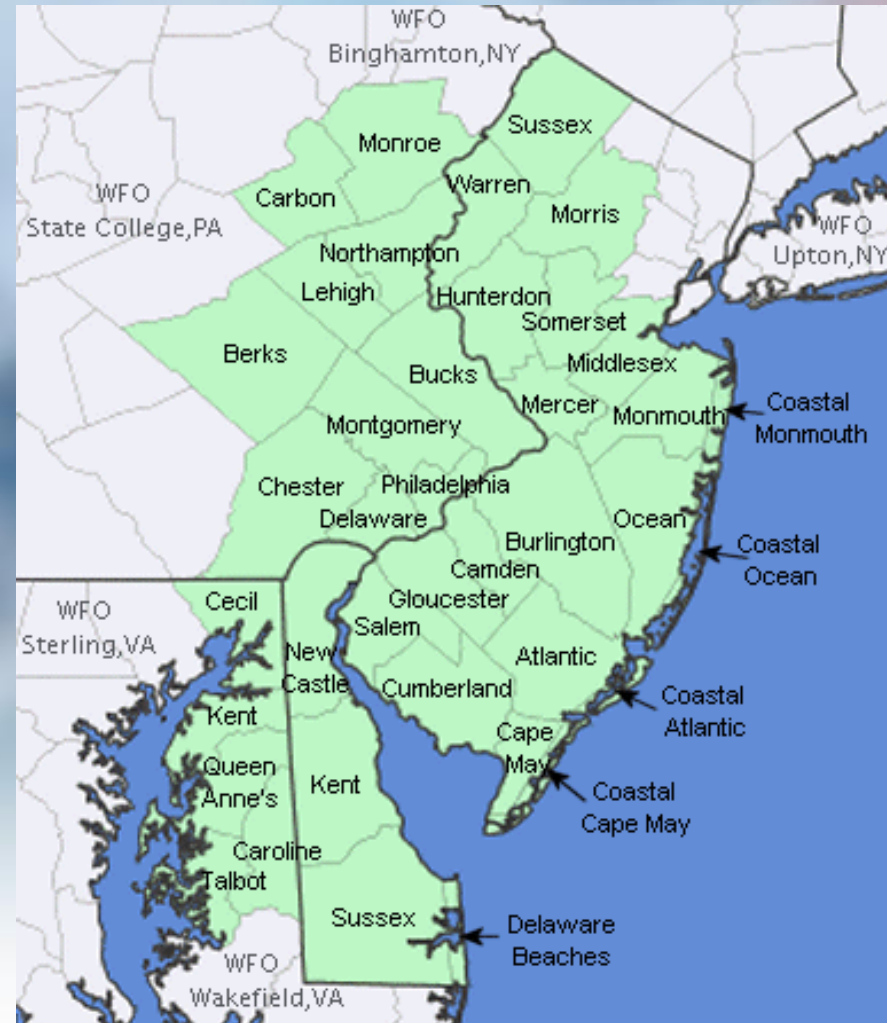
[Weather.gov/phi](http://Weather.gov/phi)



**National Weather Service  
Philadelphia/Mt. Holly**

# Purpose of Briefing

- Briefing #3 for event
- Promote situational awareness for emergency management community & partners
- Provide guidance for planning efforts
- Briefing applies to Mount Holly service area – shaded in green on map

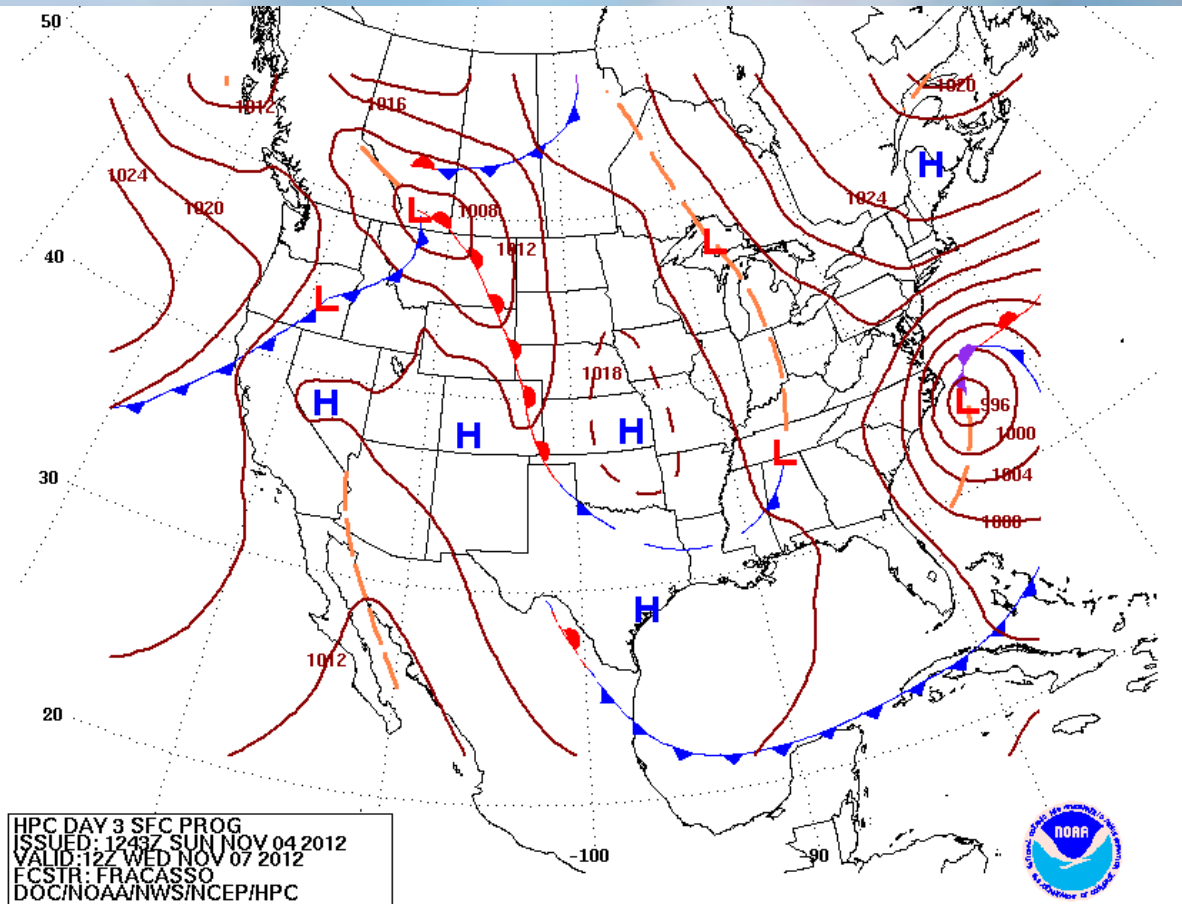


# Executive Summary

- A coastal nor'easter will threaten the region in the November 7<sup>th</sup>-8<sup>th</sup> timeframe.
- Gale force wind gusts (45-55 mph) are possible during this storm.
- Moderate coastal flooding is possible during this storm; the high tides of most concern are the ones around midday Wednesday, November 7<sup>th</sup> and the following high tide Wednesday night.
- Normal high tides are relatively low in this time frame, as we are between the full & new moon.
- There may be moderate wave action during the strongest part of the storm
- This nor'easter will have greater impact than usual because of the serious impacts from Coastal Storm Sandy.
  
- Next briefing package will be issued by **300 PM on Monday, November 5th.**
- Monitor our latest weather forecast at **[weather.gov/phi](http://weather.gov/phi)**. The website is not yet back to 100 % functionality, but much of it has been restored.

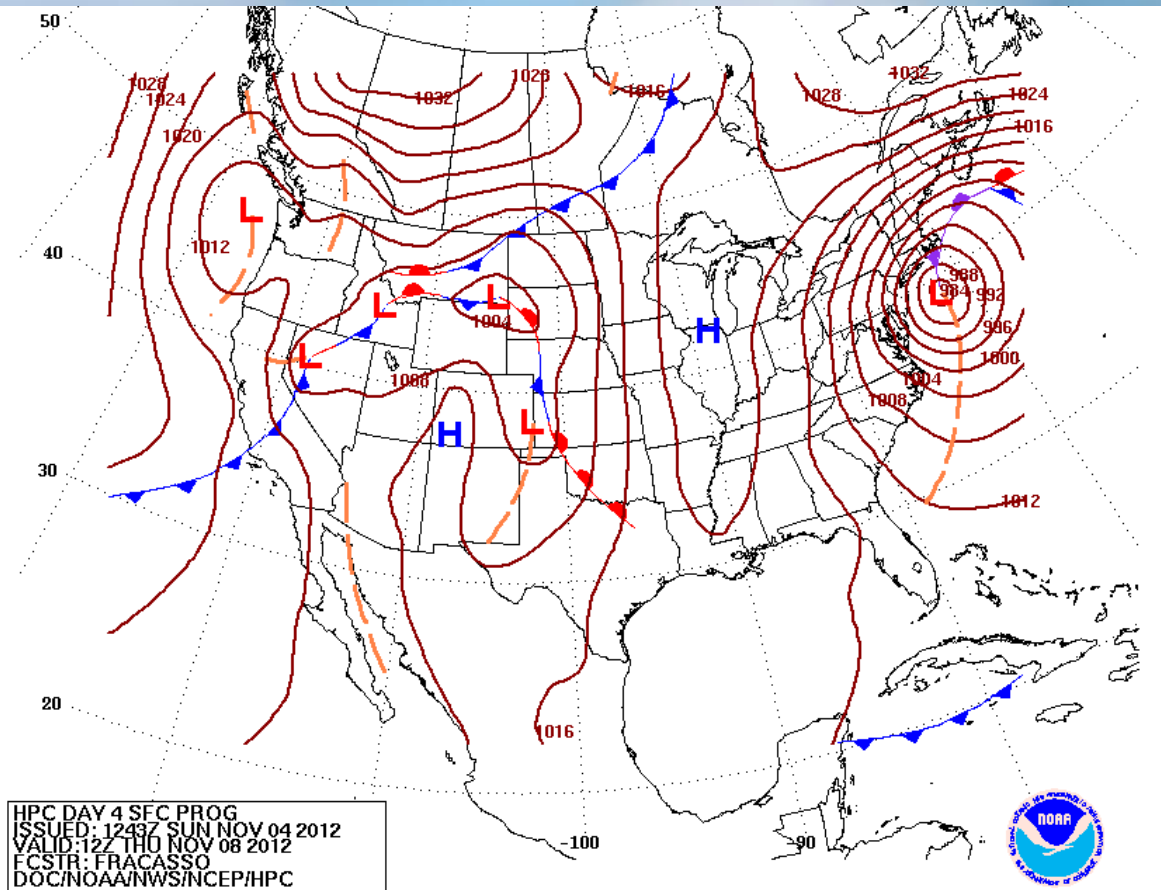


# Weather map – 700 AM EST Wed Nov 7<sup>th</sup>



- Storm is intensifying and off the North Carolina coast.

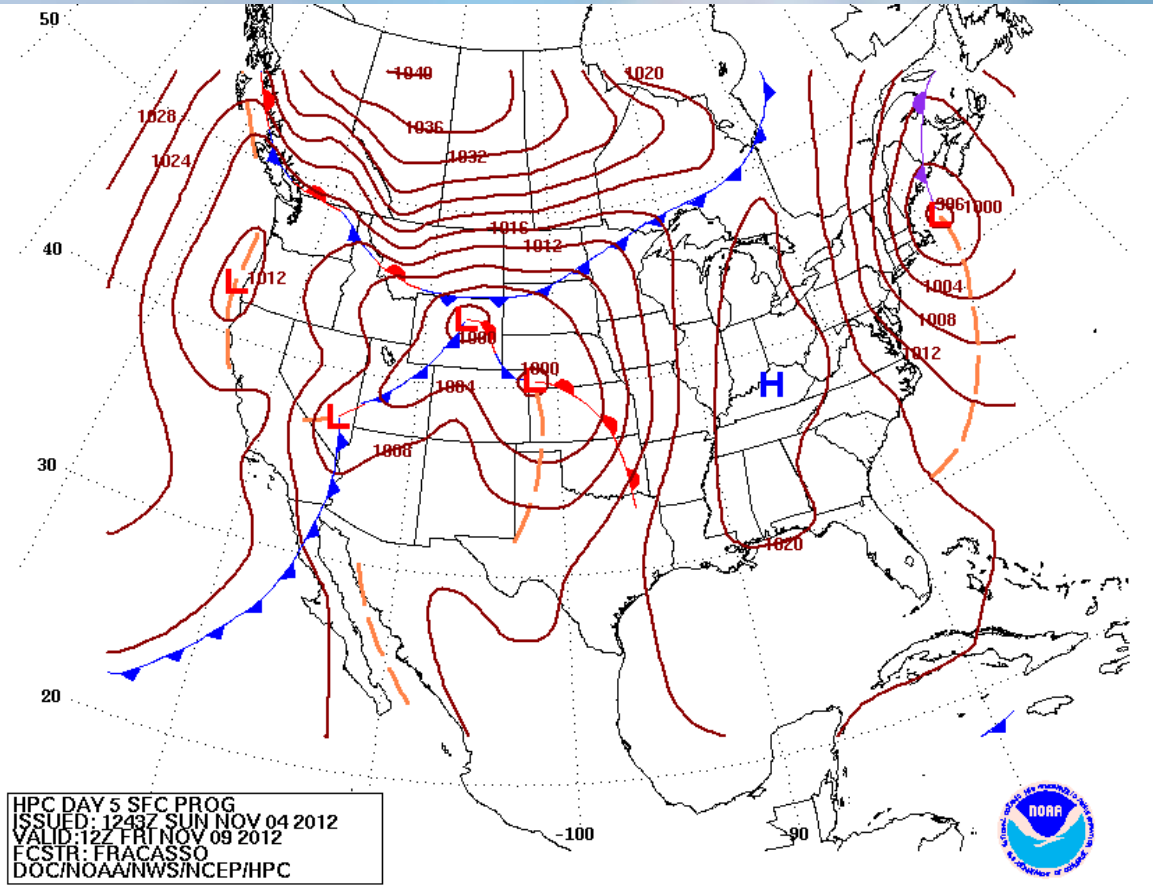
# Weather map – 700 AM EST Thu Nov 8<sup>th</sup>



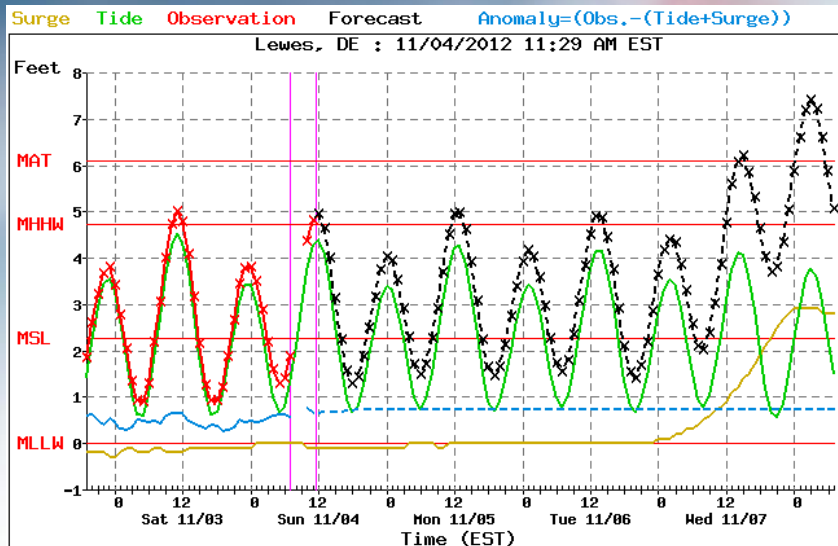
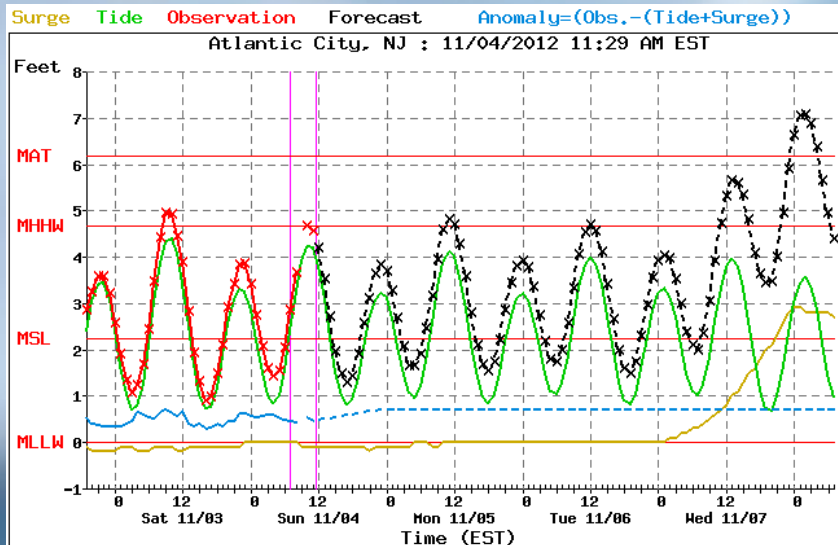
- Storm continues to intensify and is east of the New Jersey coast.

# Weather map – 700 AM EST Fri Nov 9th

- Storm has moved up the coast and is located near New England.



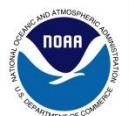
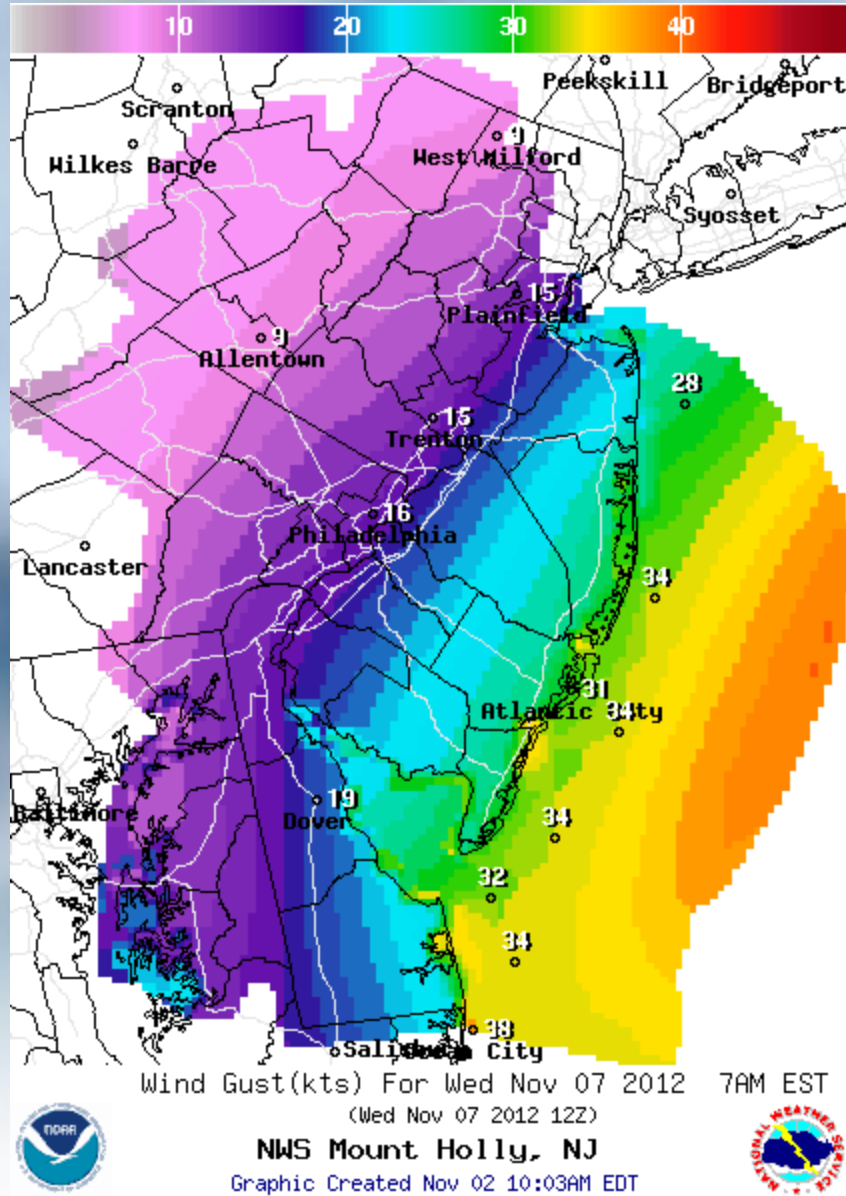
# Coastal flooding threat



- Moderate coastal flooding is possible with this storm along the Atlantic coast of New Jersey & Delaware.
- High tides Wednesday & Wednesday night are the ones to watch.
- Waves in surf zone will be 7 to 9 feet. Moderate beach erosion is possible.

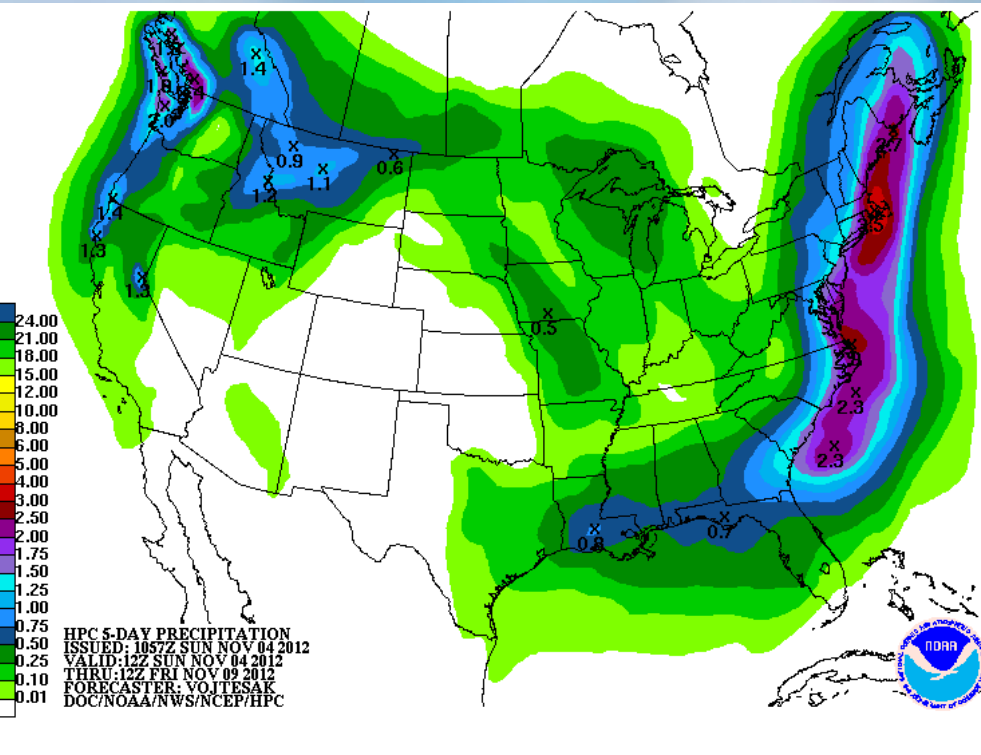
# Winds

- Wind gusts 45-55 mph possible. Strongest winds closest to the Atlantic Coast.

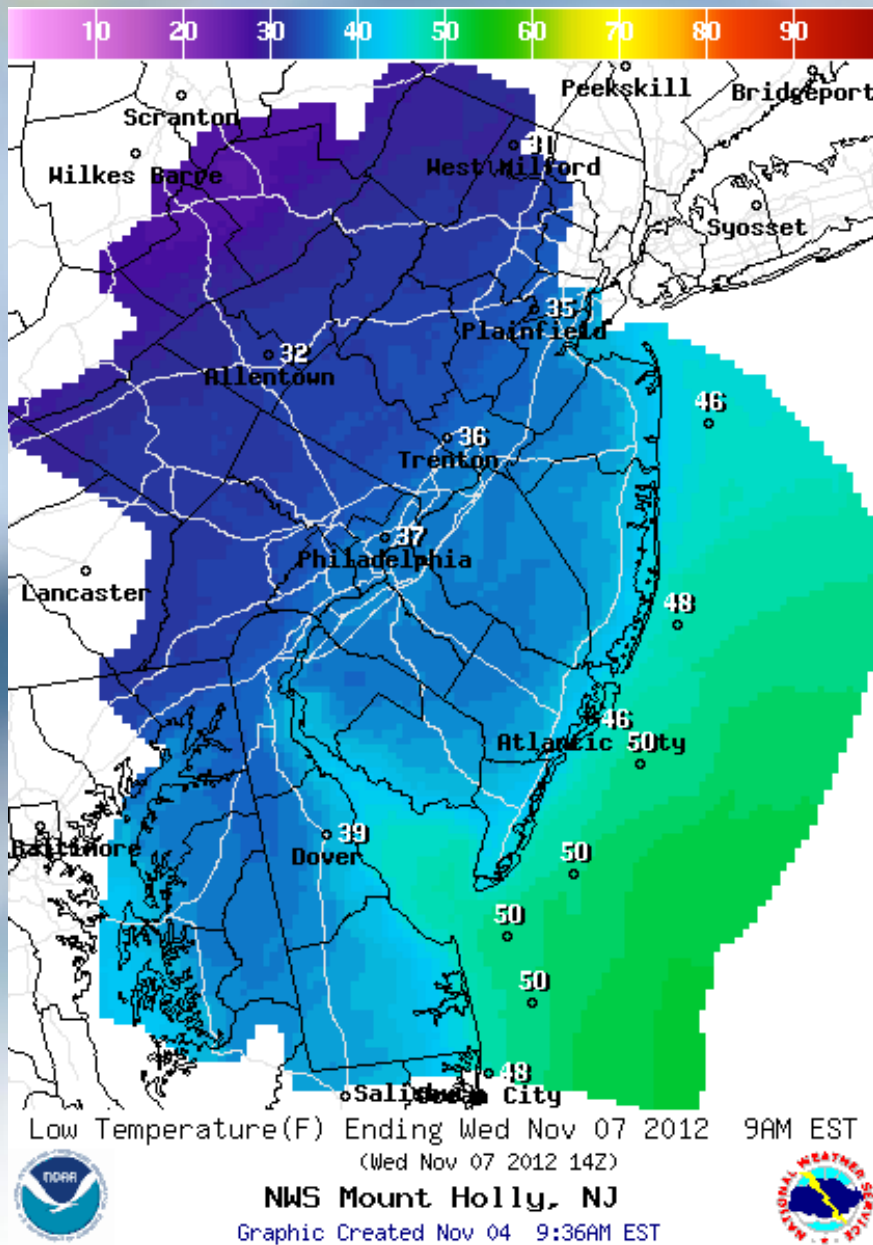




# Precipitation

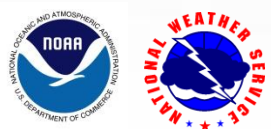


- Precipitation expected on Wednesday, November 7<sup>th</sup> into Thursday, November 8<sup>th</sup>.
- Mainly rain, could be mixed with or change to snow in northern NJ, east central PA.
- Precipitation amounts of one to two inches expected, highest amounts closest to the Atlantic Coast.
- Too soon for any snowfall forecast amounts. Will be able to be more specific as we get closer to the event.



# Temperatures

- Wind chill values will be in the 20s and 30s for much of the region during the height of the storm.



# Questions?

- For the latest information, visit our website at [weather.gov](http://weather.gov)
- If you have any questions, please contact us.
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