



NOAA's National Weather Service Philadelphia/Mount Holly NJ



Issued: Tuesday, February 28, 2017 4:00 AM
The next briefing will be issued by 5 PM.

Severe Thunderstorms May Produce Damaging Winds Wednesday Afternoon and Evening.

Hazards:

Severe Thunderstorms: The primary threat from a line of strong to severe thunderstorms Wednesday afternoon and evening is for **damaging** winds in excess of 60 miles per hour. Hail may be possible as well.

Timing:

Thunderstorms will develop after 2pm, and will impact most of the region through the first half of Wednesday night.

Impacts:

Severe thunderstorms with damaging winds may be capable of producing damage to large trees, powerlines, and buildings. In addition, non-severe thunderstorms will be capable of deadly and damaging lightning.

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NWSMountHolly





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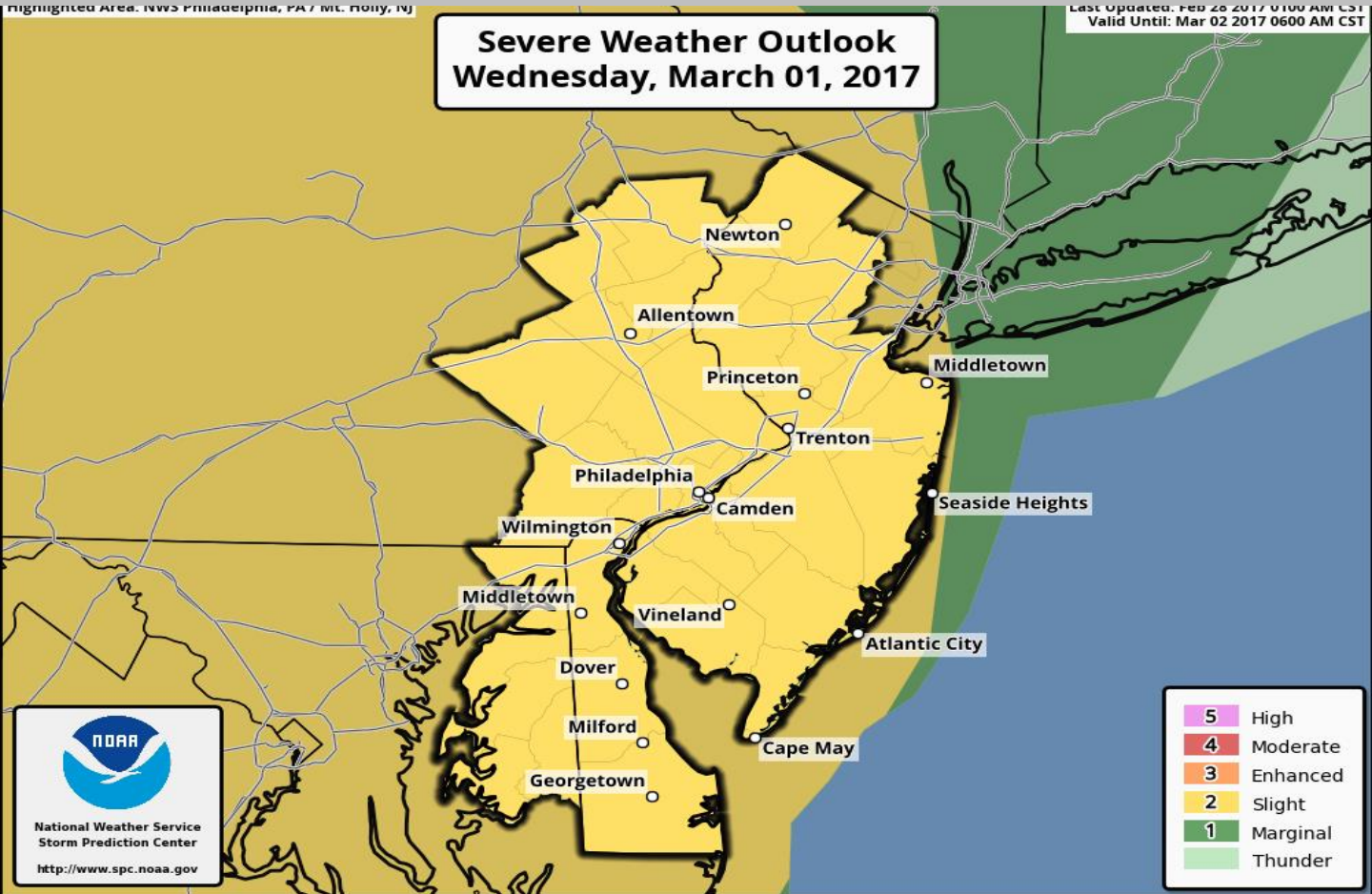


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Highlighted Area: NWS Philadelphia, PA / Mt. Holly, NJ

Last Updated: Feb 28 2017 0100 AM CST
Valid Until: Mar 02 2017 0600 AM CST

Severe Weather Outlook Wednesday, March 01, 2017



Understanding Severe Thunderstorm Risk Categories

THUNDERSTORMS (no label)	1 - MARGINAL (MRGL)	2 - SLIGHT (SLGT)	3 - ENHANCED (ENH)	4 - MODERATE (MDT)	5 - HIGH (HIGH)
No severe* thunderstorms expected	Isolated severe thunderstorms possible	Scattered severe storms possible	Numerous severe storms possible	Widespread severe storms likely	Widespread severe storms expected
Lightning/flooding threats exist with all thunderstorms	Limited in duration and/or coverage and/or intensity	Short-lived and/or not widespread, isolated intense storms possible	More persistent and/or widespread, a few intense	Long-lived, widespread and intense	Long-lived, very widespread and particularly intense
<ul style="list-style-type: none"> Winds to 40 mph Small hail 	<ul style="list-style-type: none"> Winds 40-60 mph Hail up to 1" Low tornado risk 	<ul style="list-style-type: none"> One or two tornadoes Reports of strong winds/wind damage Hail ~1", isolated 2" 	<ul style="list-style-type: none"> A few tornadoes Several reports of wind damage Damaging hail, 1 - 2" 	<ul style="list-style-type: none"> Strong tornadoes Widespread wind damage Destructive hail, 2" + 	<ul style="list-style-type: none"> Tornado outbreak Derecho

* NWS defines a severe thunderstorm as measured wind gusts to at least 58 mph, and/or hail to at least one inch in diameter, and/or a tornado. All thunderstorm categories imply lightning and the potential for flooding. Categories are also tied to the probability of a severe weather event within 25 miles of your location.



National Weather Service

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