

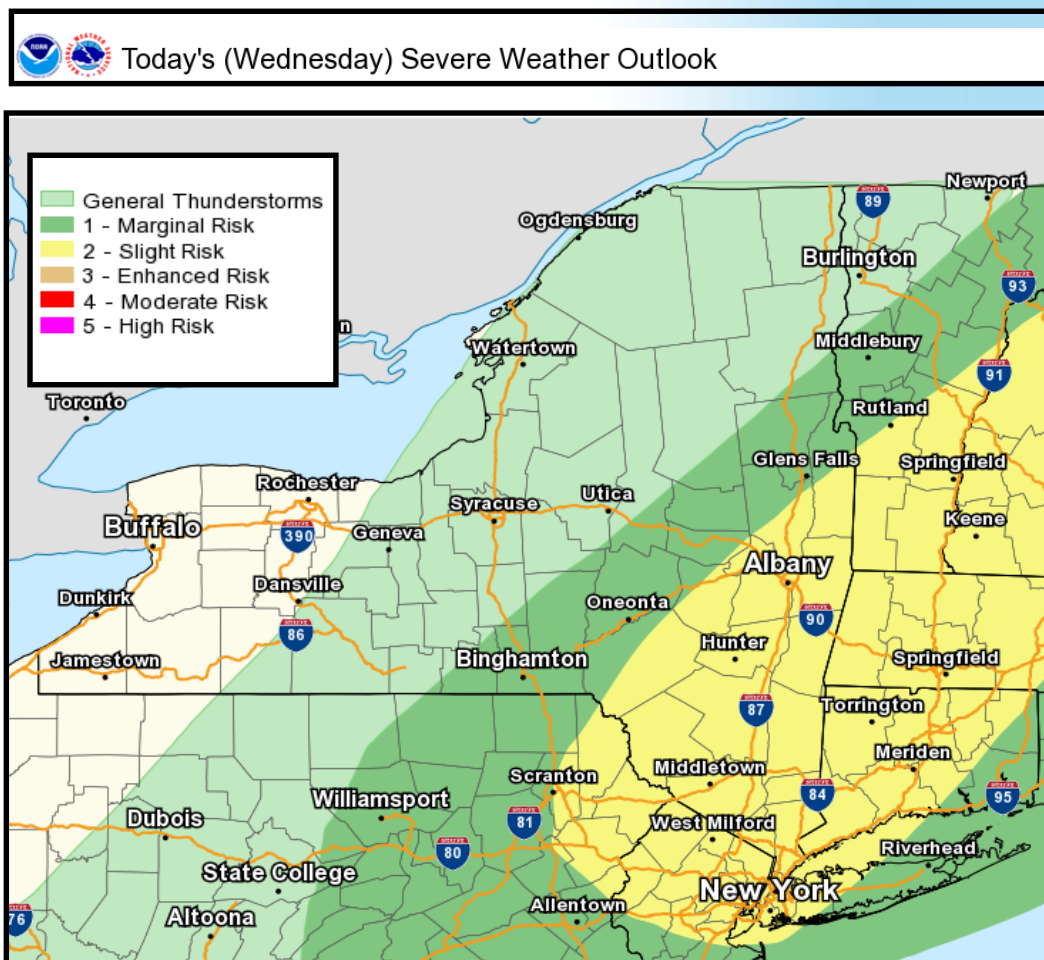
Severe Weather Potential

Decision Support Briefing # 1
As of: Wednesday, September 4, 2019







What Has Changed?

- ✓ Marginal to Slight Risk of severe weather for most of eastern New York and western New England



Main Points

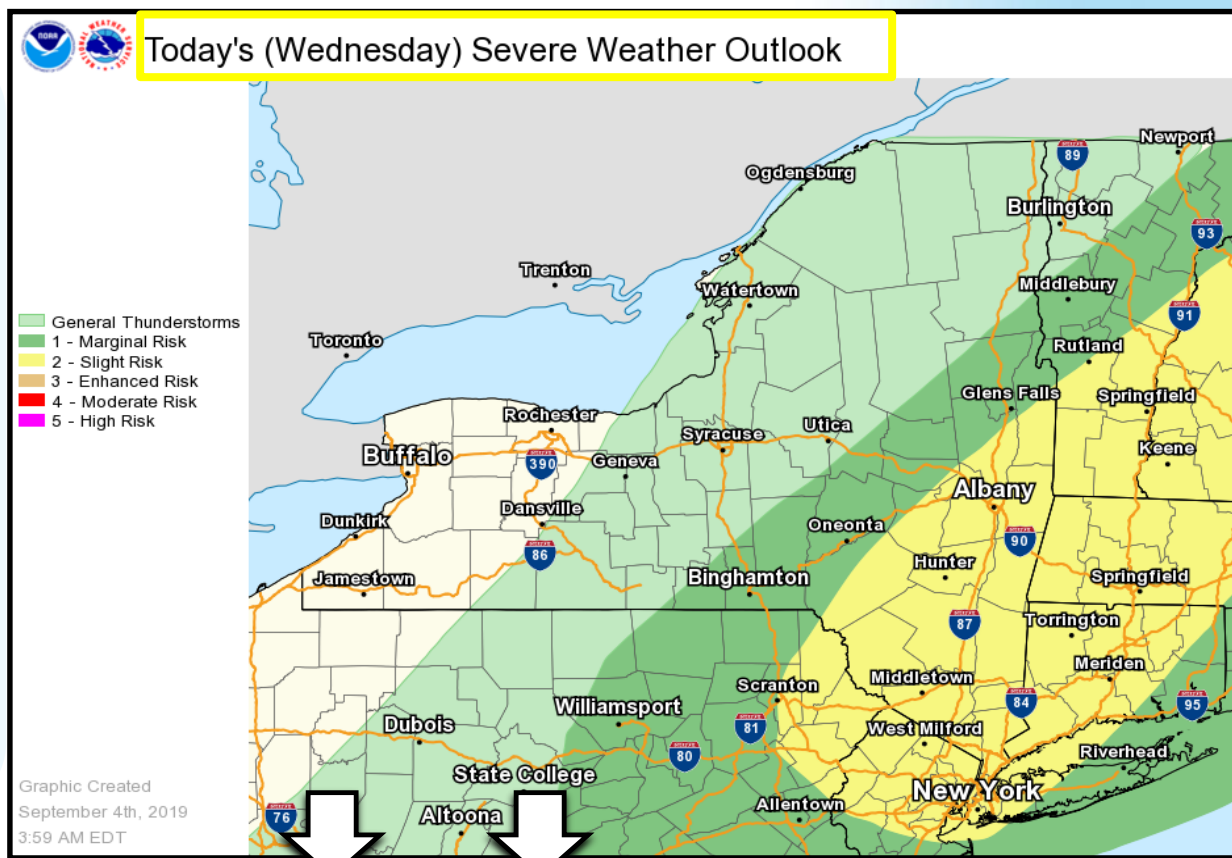
Hazard	Impacts	Location	Timing
Wind 	Downed trees and powerlines, and isolated structural damage associated with the strongest storms	Most of eastern New York and western New England	Noon – 6pm
Tornadoes 	Flying debris, mobile homes possibly destroyed, damage to roofs, windows and vehicles	Most of eastern New York and western New England (Isolated in areal coverage)	Noon – 6pm
Hail 	1 inch or greater in diameter that may result in damage to agriculture, windows, roofs	Most of eastern New York and western New England	Noon – 6pm
Lightning 	Deadly cloud-to-ground lighting is expected	Most of eastern New York and western New England	Through this evening

Possible Impacts:

- ✓ Downed trees and power lines, isolated structural damage due to strong winds
- ✓ Hail damage to agriculture, windows, roofs
- ✓ Tornado Possible

Timing:

- ✓ Mainly Noon – 6 pm



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

Event Summary

Severe Thunderstorms Possible Today

- ✓ Confidence is Moderate for this event
- ✓ Period of greatest impact: Noon – 6pm



Damaging wind gusts will be the greatest threat from these thunderstorms.



A tornado is possible.



Large hail is possible.



Frequent cloud to ground lightning is likely.

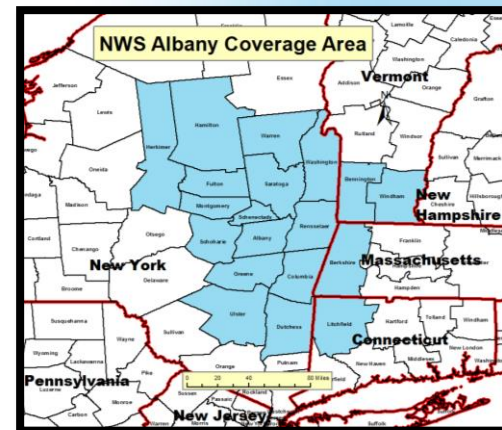


Thunderstorms will contain locally heavy rainfall, which will result in ponding of water in poor drainage, urban and low lying areas.

Contact and Next Briefing Information



Next Briefing
When: If necessary
Method: E-mail



Web:

<http://weather.gov/aly>



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Disclaimer: The information contained within this briefing is time-sensitive, do not use after 6 PM September 4, 2019