



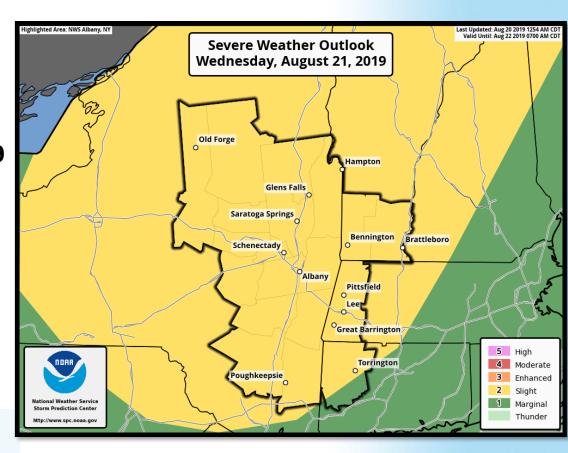
Severe Weather **Potential**

Decision Support Briefing #1 As of: Tuesday, August 20, 2019



What Has Changed?

First Briefing - Slight Risk for Severe Thunderstorms Wednesday







Impacts

Flash Flooding will be possible,

especially where storms

repeatedly move across a given

area





Timing

Main Points

Location

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



Flooding

Hazard







All of eastern New York

and western New

England

(Isolated in areal

coverage)

Wednesday afternoon and

evening



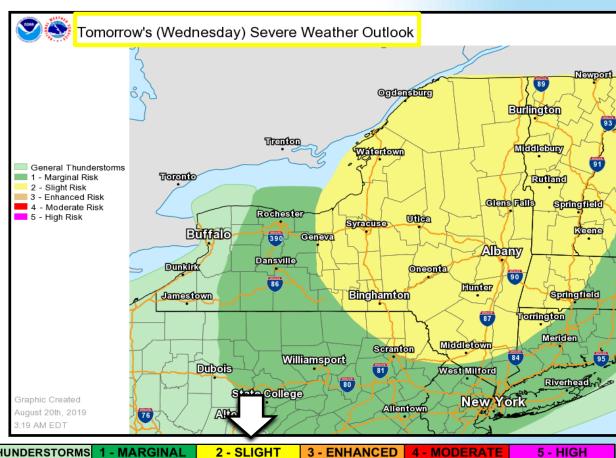


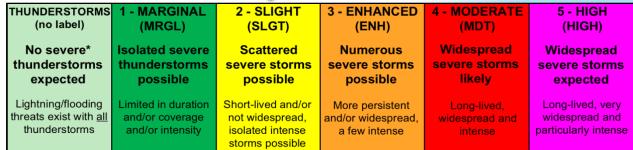
Impacts:

- Damaging Straightline winds
- Large Hail
- **Frequent Lightning**
- Low risk of Tornado
- Isolated Flash Flooding

Timing:

✓ Wednesday afternoon and evening

















👀 Forecast Precipitation

Valid Ending Thursday August 22nd, 2019 at 8 AM EDT

Up to 0.1 inch 0.1 to 0.25 inches 0.25 to 0.5 inches 0.5 to 1.0 inches

1.0 to 1.5 inches 1.5 to 2.0 inches 2.0 to 3.0 inches

3.0 to 4.0 inches

4.0 to 6.0 inches 6.0 to 8.0 inches

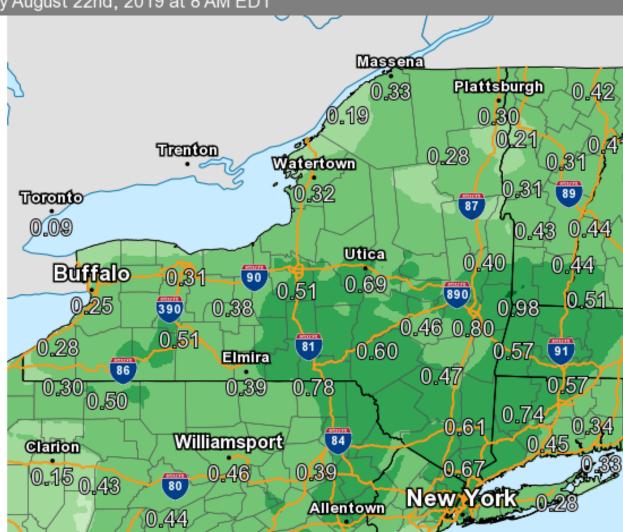
8.0 to 10.0 inches

10.0 to 15.0 inches

15.0 to 20.0 inches

20.0 to 30.0 inches

30.0 to 50.0 inches



Graphic Created August 20th, 2019 4:36 AM EDT













Event Summary

Severe Thunderstorms Possible Wednesday

- Confidence is Moderate for this event
- Period of greatest impact: Wednesday afternoon and evening



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



An isolated 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. Isolated Flash Flooding will be possible, especially in areas which receive multiple rounds of thunderstorms through the day.









Contact and Next Briefing Information



Next Briefing

When: By 6 PM August 20, 2019

Method: E-mail







Disclaimer: The information contained within this briefing is time-sensitive, do not use after 6 PM August 20, 2019





