

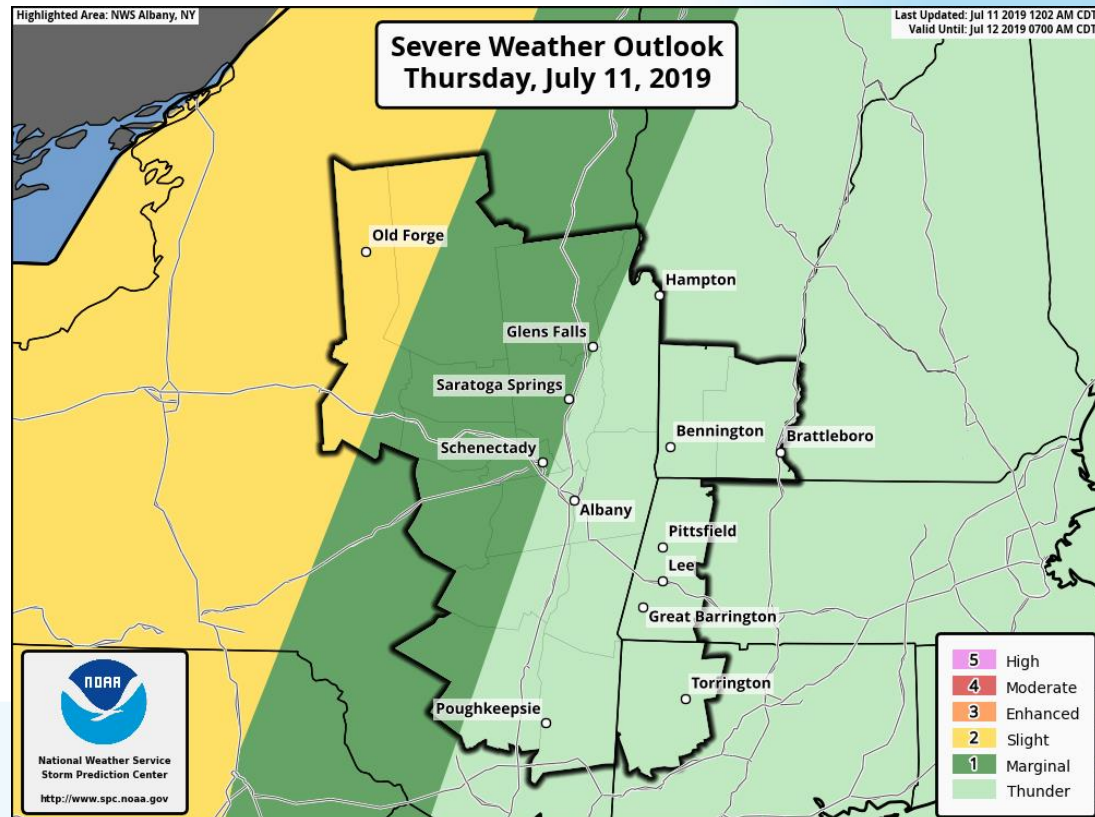
Severe Weather & Heavy Rain possible Today into Tonight

Decision Support Briefing # 1
As of: Thursday, July 11, 2019






What Has Changed?

✓ First briefing





Main Points

Hazard	Impacts	Location	Timing
Wind 	<p>Downed trees and powerlines, and isolated structural damage associated with the strongest storms</p>	<p>Areas mainly west of the Hudson River</p>	<p>This afternoon and evening</p>
Lightning 	<p>Deadly cloud-to-ground lighting is expected</p>	<p>All of eastern New York and western New England</p>	<p>This afternoon and evening</p>
Flooding 	<p>Isolated Flash Flooding will be possible, especially where storms repeatedly move across a given area</p>	<p>All of eastern New York and western New England</p>	<p>This afternoon into tonight</p>

Impacts:

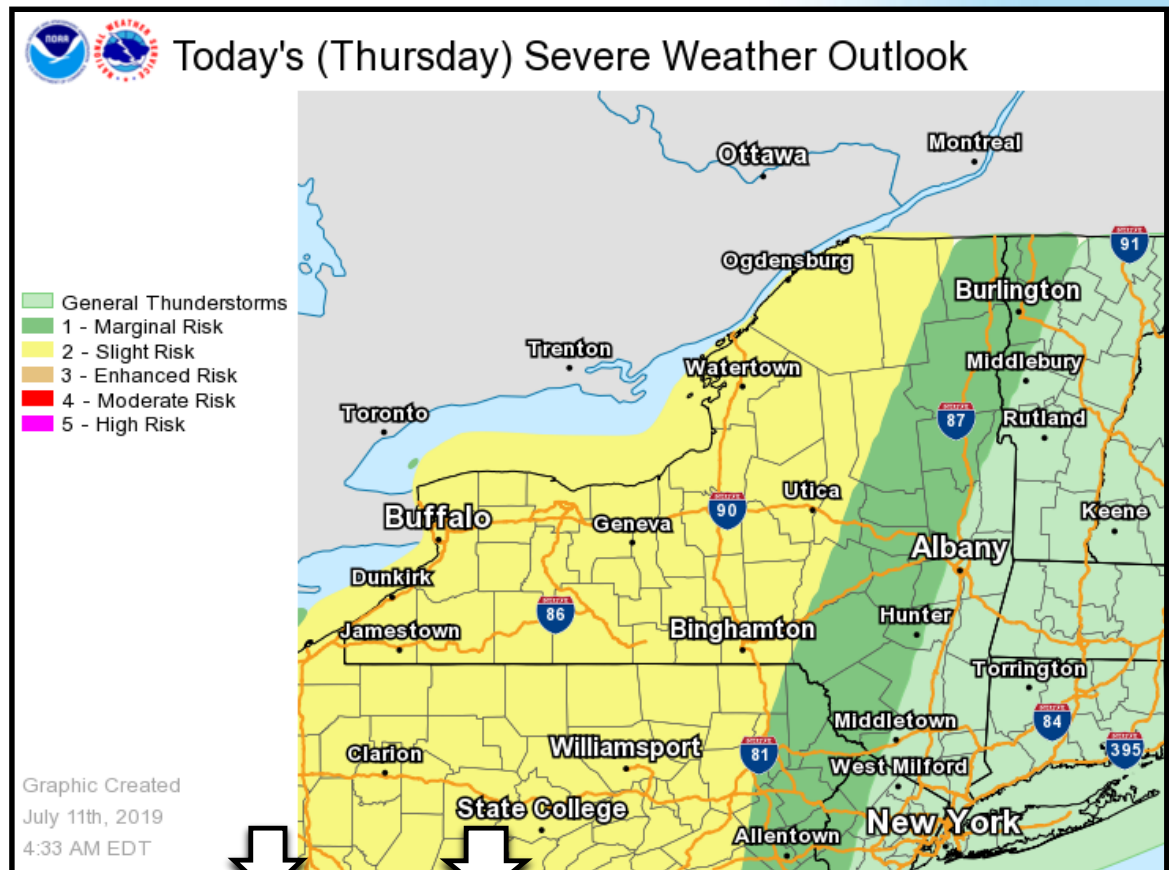
- ✓ Main threat:
Damaging straight-line winds

Timing:

- ✓ This afternoon and evening

Location:

- ✓ Areas mainly west of the Hudson River



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 <u>all</u> 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

Today's Excessive Rainfall Outlook

Impacts:

- ✓ Locally heavy rainfall leading to isolated flash flooding

Timing:

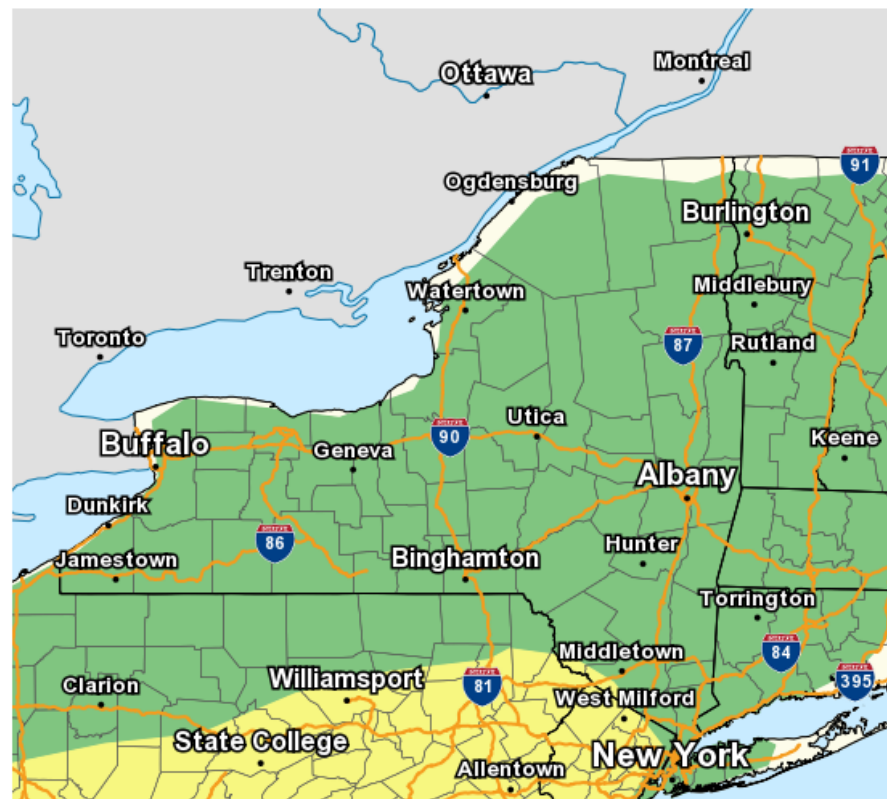
- ✓ This afternoon into tonight

Location:

- ✓ All of eastern New York and adjacent western New England



Day One Excessive Rainfall Outlook



Graphic Created
July 11th, 2019
4:34 AM EDT



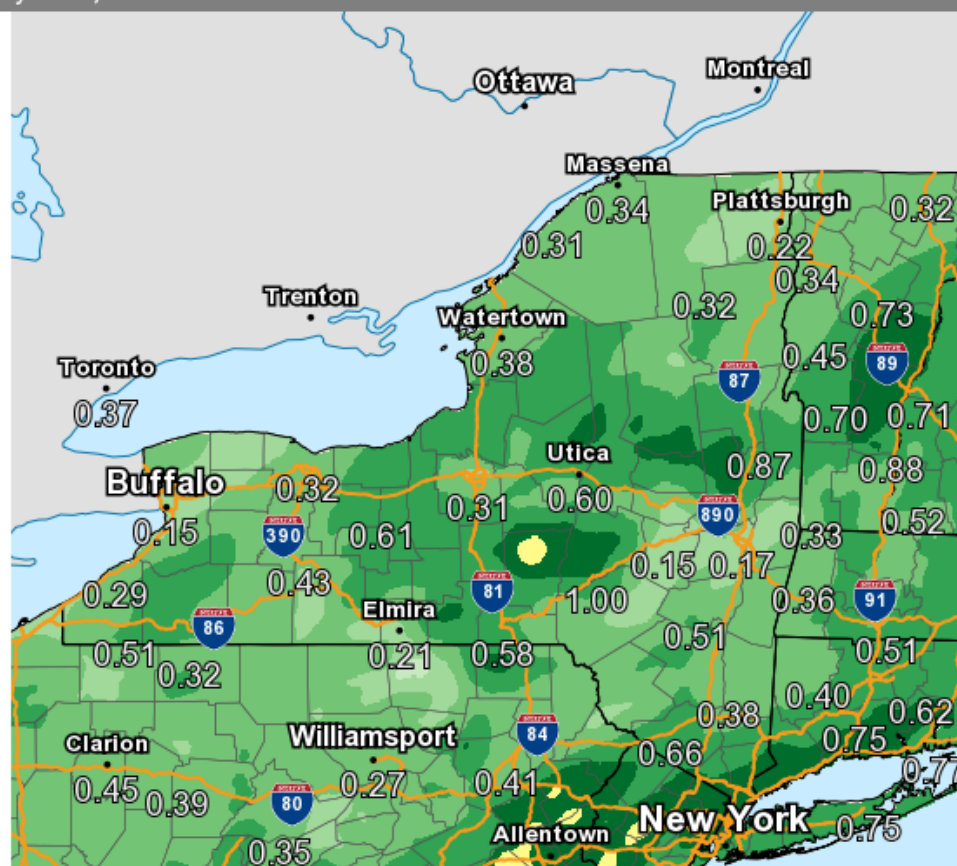
Storm Total Precipitation (Today through Friday)



Forecast Precipitation

Valid Ending Friday July 12th, 2019 at 8 PM 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
July 11th, 2019
5:04 AM EDT

Event Summary

Severe Thunderstorms and Heavy Rain possible this afternoon into tonight

- ✓ Confidence is moderate in terms of timing, location, and severity
- Scattered thunderstorms develop this afternoon and continue into tonight. Thunderstorms may contain locally heavy rainfall, which may produce isolated flash flooding, especially where multiple thunderstorms occur.
- There is a marginal to slight risk of severe weather for areas mainly west of the Hudson River, mainly for this afternoon and evening. The main threat is damaging wind.

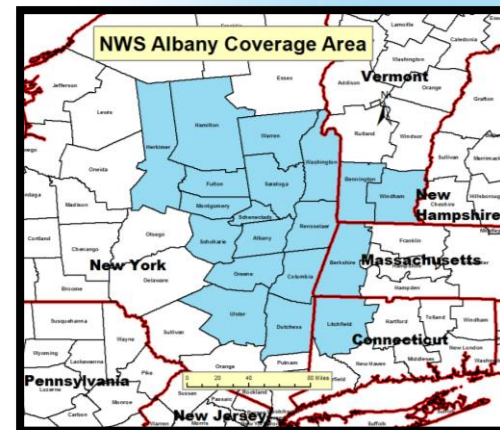
Contact and Next Briefing Information



Next Briefing

When: By 6 PM on July 11, 2019

Method: E-mail



Web:

<http://weather.gov/aly>



E-mail:

Alb.stormreport@noaa.gov



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Disclaimer: The information contained within this briefing is time-sensitive, do not use after 6 PM July 11, 2019