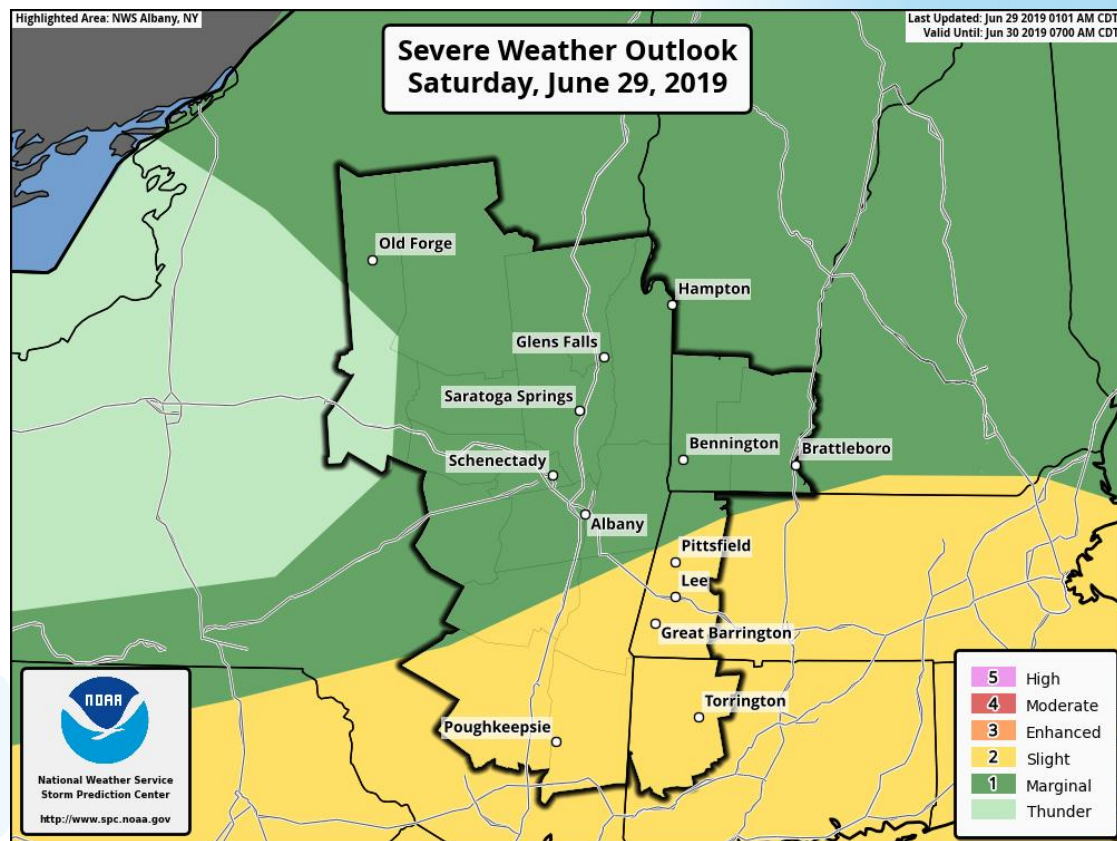


Severe Weather

this afternoon into early evening

Decision Support Briefing # 1






As of: Saturday, June 29, 2019



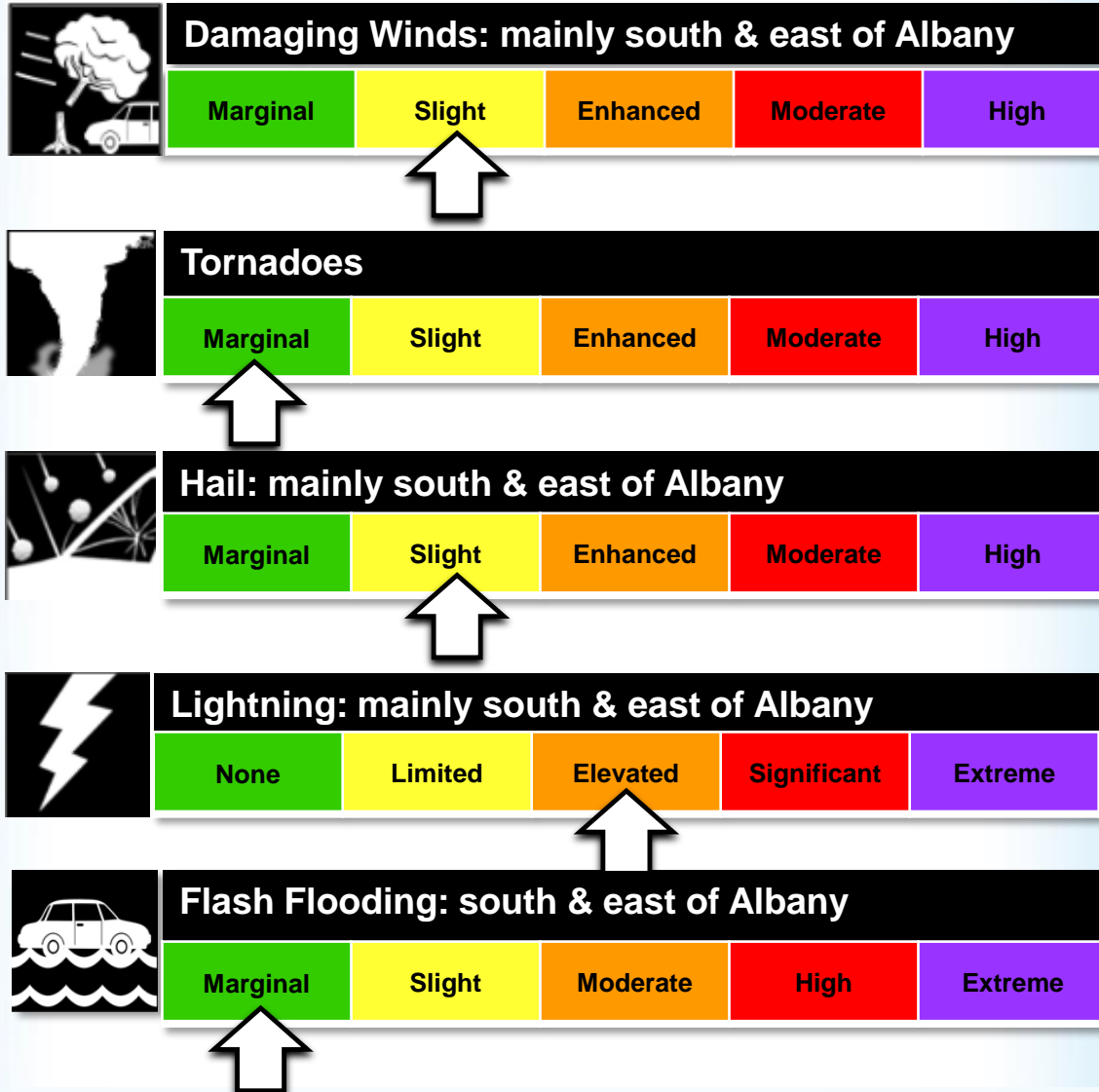
What Has Changed?

- ✓ Minor adjustment to the severe weather outlook

Main Points

Hazard	Impacts	Location	Timing
Wind 	Downed trees and powerlines, and isolated structural damage associated with the strongest storms	All of eastern New York and western New England, but mainly south and east of Albany	This afternoon into early evening
Tornadoes 	Flying debris, mobile homes possibly destroyed, damage to roofs, windows and vehicles	None	Tornadoes not expected today
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, but mainly south and east of Albany	This afternoon into early evening
Lightning 	Deadly cloud-to-ground lighting is expected	All of eastern New York and western New England, but mainly south and east of Albany	This afternoon into early evening
Flooding 	Isolated Flash Flooding will be possible, especially where storms repeatedly move across a given area	eastern New York and western New England, south and east of Albany	This afternoon into early evening

Local Summary of Greatest Impacts





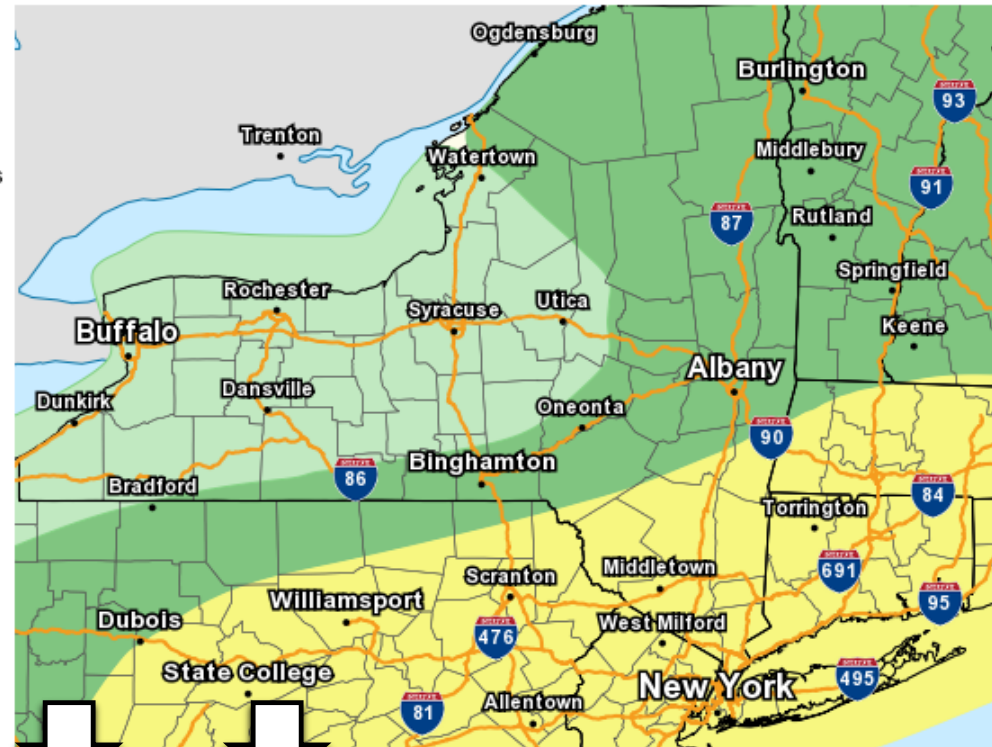
Today's (Saturday) Severe Weather Outlook

Impacts:

- ✓ Main threats:
Damaging winds & large hail

Timing:

- ✓ This afternoon into the early evening hours



Graphic Created
June 29th, 2019
4:15 AM EDT

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:

- ✓ A marginal risk for heavy rainfall leading to isolated flash flooding
- ✓ Ponding of water on roadways expected with heavy downpours

Timing:

- ✓ This afternoon into the early evening



Day One Excessive Rainfall Outlook

■ Marginal
■ Slight
■ Moderate
■ High



Risk of rainfall exceeding flash flood guidance within 25 miles of a point

HIGH: > 50% **SLGT: 10%-20%**
MDT: 20%-50% **MRGL: 5%-10%**

Graphic Created
June 29th, 2019
4:45 AM EDT



Thunderstorm Warning

A Severe Thunderstorm Warning is issued when a severe storm is **happening** or **imminent**.

Take shelter immediately!

Check for **forecast updates**, as conditions can change rapidly.

Take Action!



weather.gov/safety/thunderstorm

Thunderstorm Watch

A Severe Thunderstorm Watch is issued when severe storms are **possible in the near future**.

Stay tuned to forecast updates and monitor sky conditions.

Know where to take shelter.

Be Prepared.

Identify a **safe place** in your home where household members and pets will gather during severe weather: a **basement, storm cellar or an interior room on the lowest floor with no windows**. **When Thunder Roars, Head Indoors! See a Flash, Dash Inside!**



Event Summary

Risk for Severe Thunderstorms

Confidence is moderate in terms of timing, location, and severity

What: Severe Thunderstorms

Where: East central New York & western New England, mainly for areas south and east of Albany

When: This afternoon into early evening

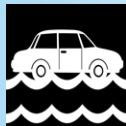
Impacts:



- ✓ Damaging winds resulting in downed trees and power lines, and isolated structural damage associated with the strongest storms



- ✓ Large Hail leading to damage to agriculture, windows, roofs



- ✓ Isolated flash flooding possible

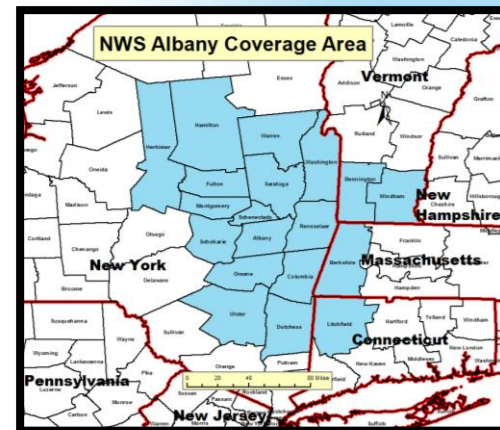


- ✓ Deadly cloud-to-ground lightning

Contact and Next Briefing Information



Next Briefing
When: By 6 PM June 29, 2019
Method: E-mail



Web:

<http://weather.gov/aly>



E-mail:

Alb.stormreport@noaa.gov



Facebook:

[NWSAlbany](https://www.facebook.com/NWSAlbany)



Twitter:

[@NWSAlbany](https://twitter.com/NWSAlbany)



YouTube:

[NWSAlbany](https://www.youtube.com/NWSAlbany)

Disclaimer: The information contained within this briefing is time-sensitive, do not use after 6 PM June 29, 2019