

# Strong Winds & Lake Effect Snow

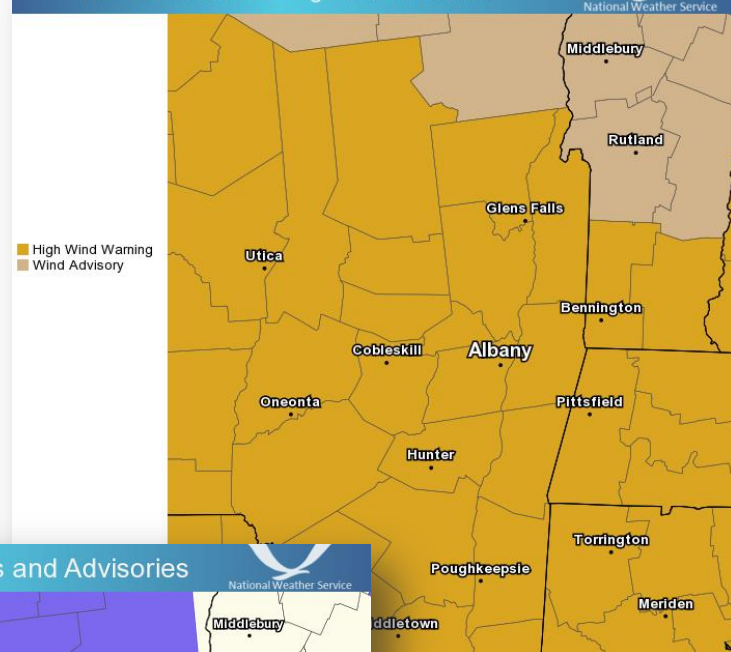
**Decision Support Briefing # 5**  
**As of: 500 AM February 25, 2019**



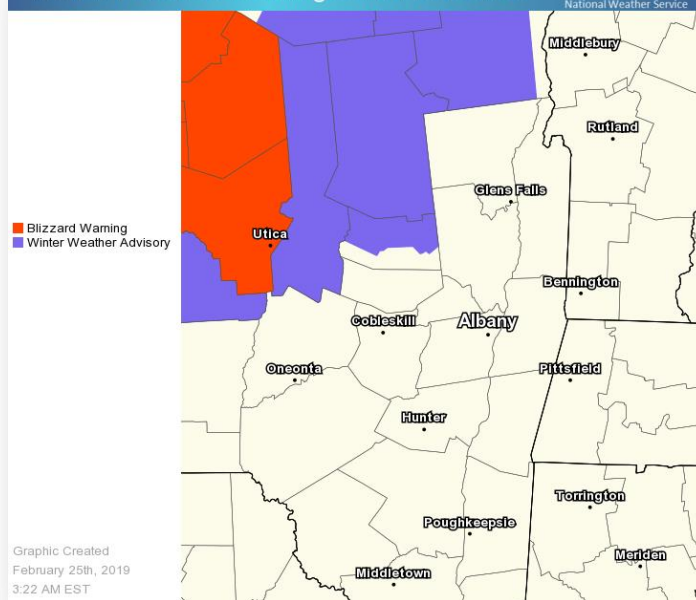
**What Has Changed?**

✓ *None at this time.*

Wind Watches Warnings and Advisories





Winter Watches Warnings and Advisories





# Main Points

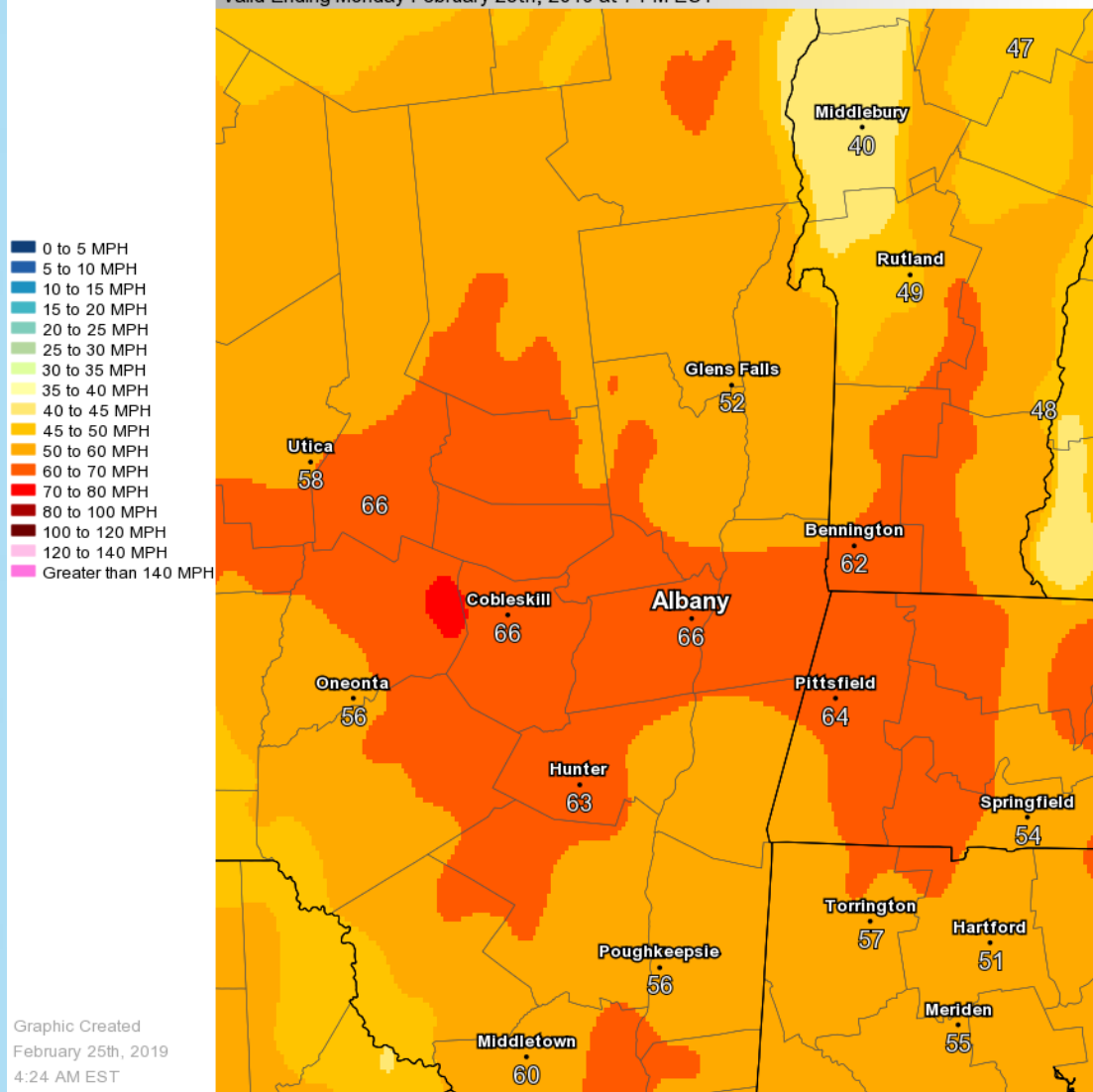
Hazard	Impacts	Location	Timing
<b>Damaging Wind</b> 	Winds will be strong enough to down large tree limbs and some trees, resulting in scattered to widespread power outages	All of eastern New York and western New England	Through This Evening
<b>Lake Effect Snow &amp; Blowing Snow</b> 	2 to 6 with isolated 8 inches of snow & areas of blowing snow will make for hazardous travel due to snow covered roadways and low visibility	Western/southwest Adirondacks and western Mohawk Valley	Through This Evening



## Maximum Forecast Wind Gusts

National Weather Service

Valid Ending Monday February 25th, 2019 at 7 PM EST



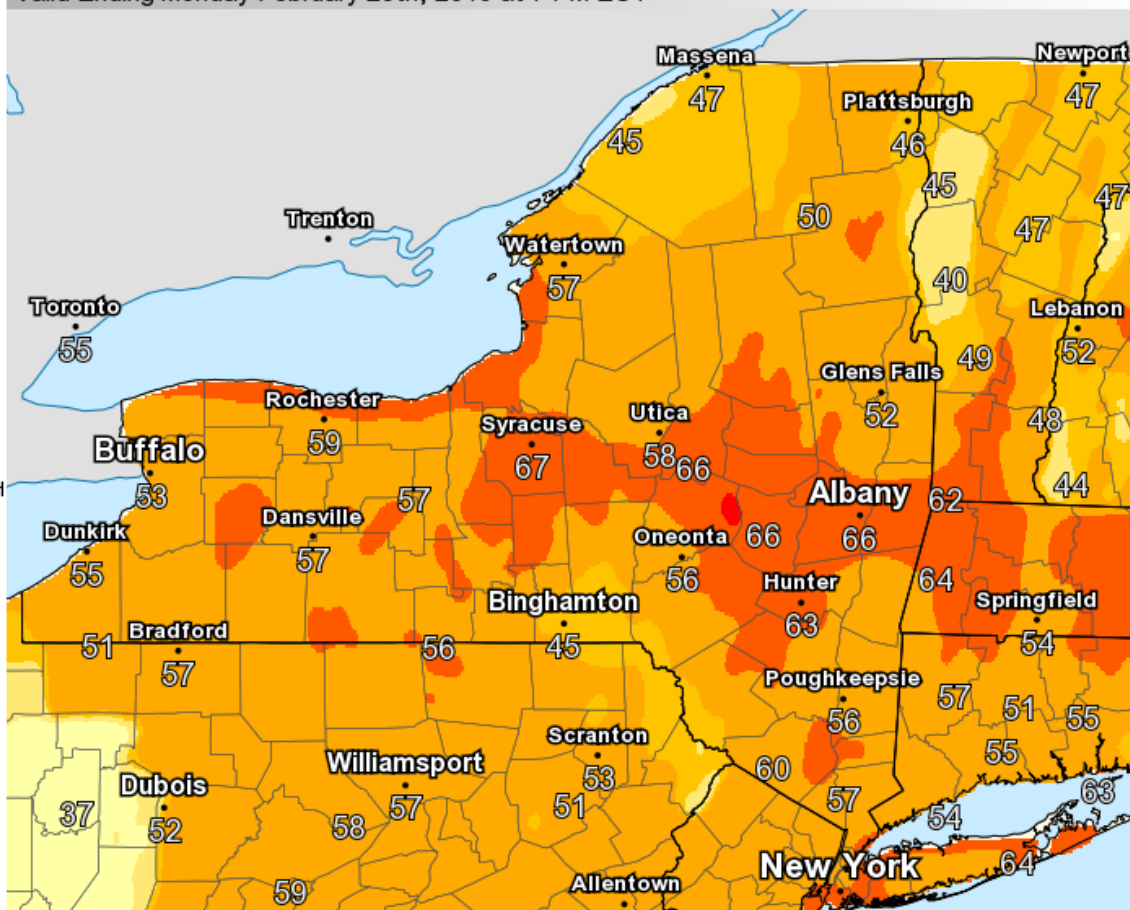
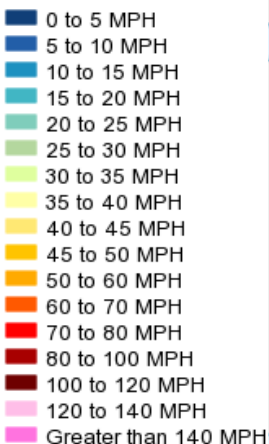
## Impacts and Timing:

- ✓ Strong to damaging westerly winds will continue into this evening. Wind gusts up to 65 mph are expected across eastern NY & western New England.
- ✓ The strong winds will likely down large tree limbs and some trees, resulting in scattered to widespread power outages.



## Maximum Forecast Wind Gusts

Valid Ending Monday February 25th, 2019 at 7 PM EST



Graphic Created  
February 25th, 2019  
4:23 AM EST

## New York Statewide Impacts and Timing:

- ✓ Strong to damaging westerly winds will continue into this evening. Wind gusts up to 75 mph are expected in western New York.
- ✓ The strong winds will likely down large tree limbs and some trees, resulting in scattered to widespread power outages.

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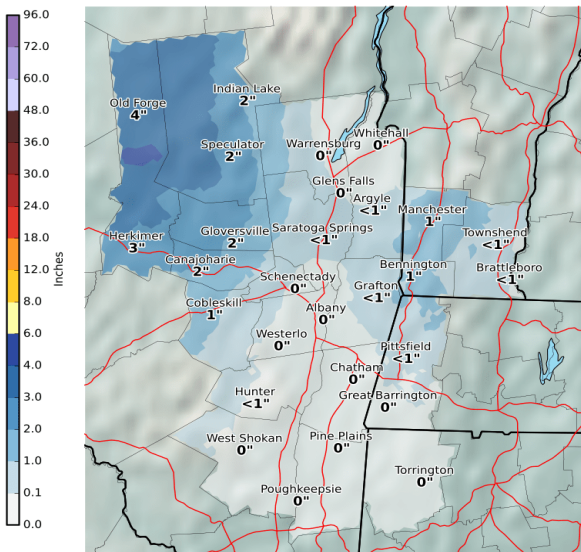


# Probabilistic Snowfall Forecast – Lake Effect

## Expected Snowfall

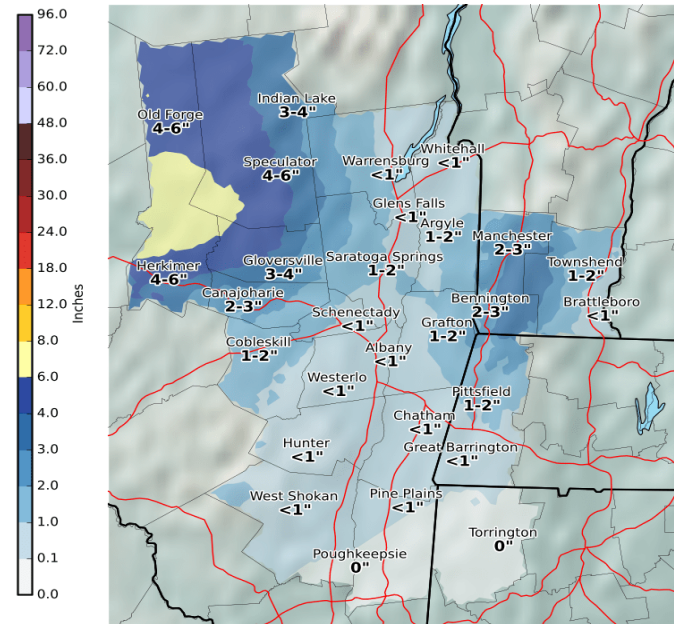
### Low End Amount

**Low End Amount - 9 in 10 Chance (90%) Of Higher Snowfall**  
Valid: 02/24/2019 07:00 PM - 02/25/2019 07:00 PM



**National Weather Service**  
Albany, New York  
02/25/2019 12:28 AM EST  
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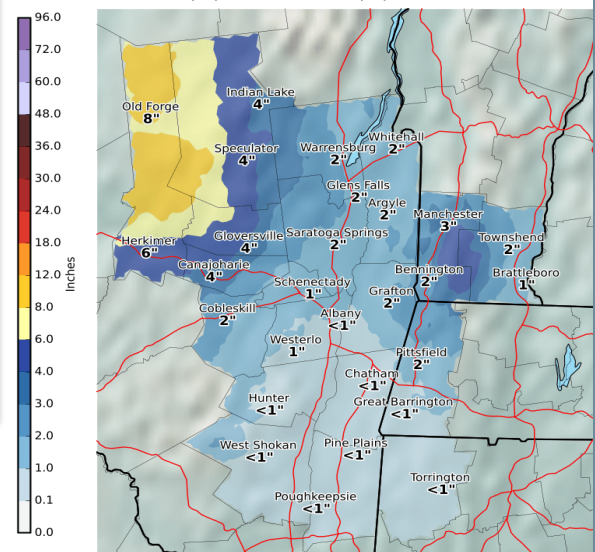
**Expected Snowfall - Official NWS Forecast**  
Valid: 02/24/2019 07:00 PM - 02/25/2019 07:00 PM



**National Weather Service**  
Albany, New York  
02/25/2019 12:28 AM EST  
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### High End Amount

**High End Amount - 1 in 10 Chance (10%) Of Higher Snowfall**  
Valid: 02/24/2019 07:00 PM - 02/25/2019 07:00 PM



**National Weather Service**  
Albany, New York  
02/25/2019 12:29 AM EST  
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# Event Summary

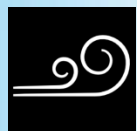
## Strong to damaging winds & lake effect snow through this evening ....

- ✓ Confidence is **HIGH** that this event will occur and **MODERATE-HIGH** on expected impacts
- ✓ Period of greatest impact: This morning into the evening hours for strong to damaging winds & lake effect snow.



**Winter Weather Advisory (Through This Evening):** Herkimer, Hamilton and northern Fulton Counties

Lake effect snow will accumulate 2 to 6 inches, with isolated 8 inches, the greatest total across central and southern Herkimer County. Strong winds will cause blowing and drifting snow. Visibility will be significantly reduced across the area and travel will be hazardous due to the low visibility & snow covered roadways.



**High Wind Warning (Through This Evening):** All of eastern New York and western New England

Strong to damaging westerly winds of up to 65 mph will result in downed large tree limbs and trees & scattered to widespread power outages.



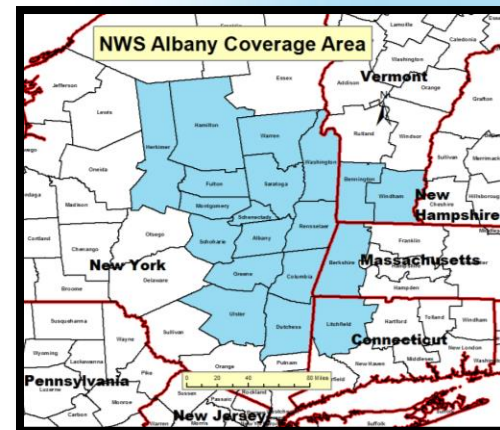
# Contact and Next Briefing Information



## Next Briefing

*When: 6 PM, Monday February 25<sup>th</sup>*

*Method: E-mail*



Web:

<http://weather.gov/aly>



E-mail:

[Alb.stormreport@noaa.gov](mailto:Alb.stormreport@noaa.gov)



Facebook:

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[@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, Monday February 25, 2019*

