

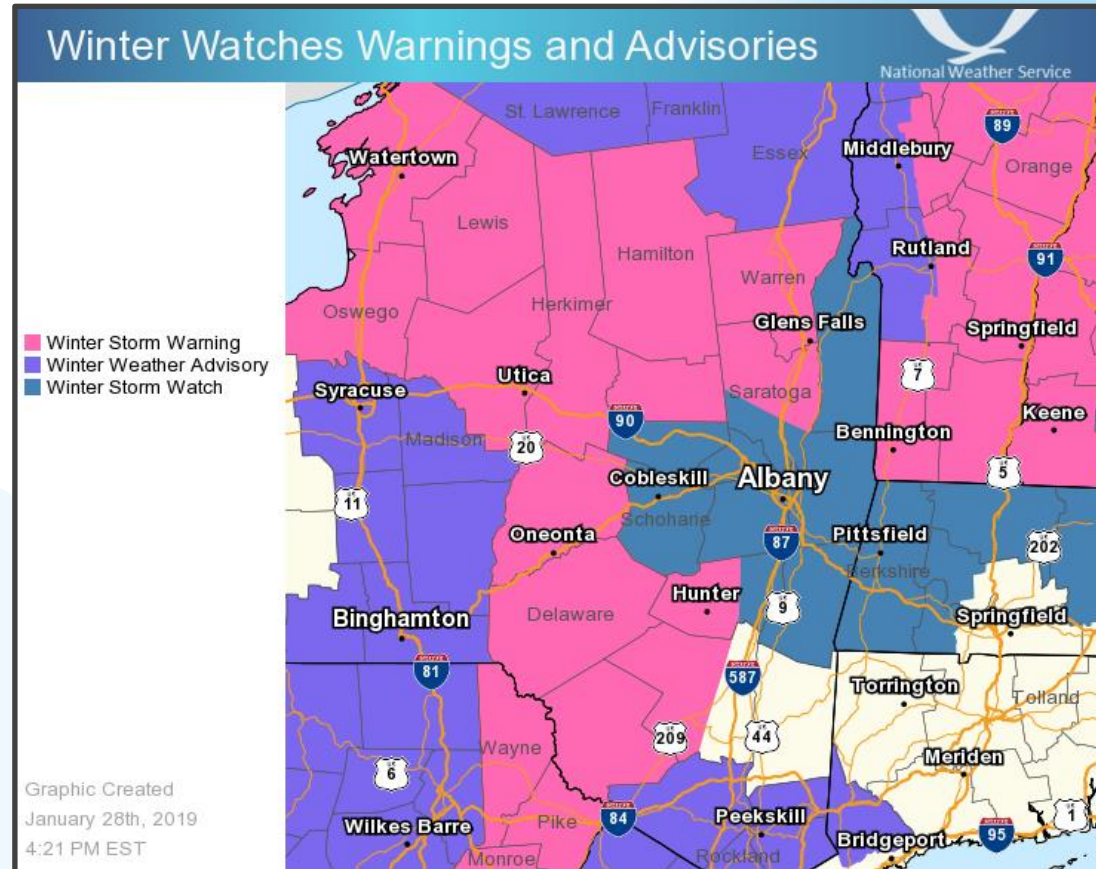
Tuesday/Tuesday Night Winter Storm

Decision Support Briefing # 3
As of: 500 PM January 28, 2019






What Has Changed?

- ✓ Herkimer, Hamilton, Fulton, Warren, northern Saratoga, western Greene, and western Ulster counties in NY upgraded to Winter Storm Warning
- ✓ Bennington and Windham counties in VT upgraded to Winter Storm Warning
- ✓ Previous Winter Storm Watches remain in effect

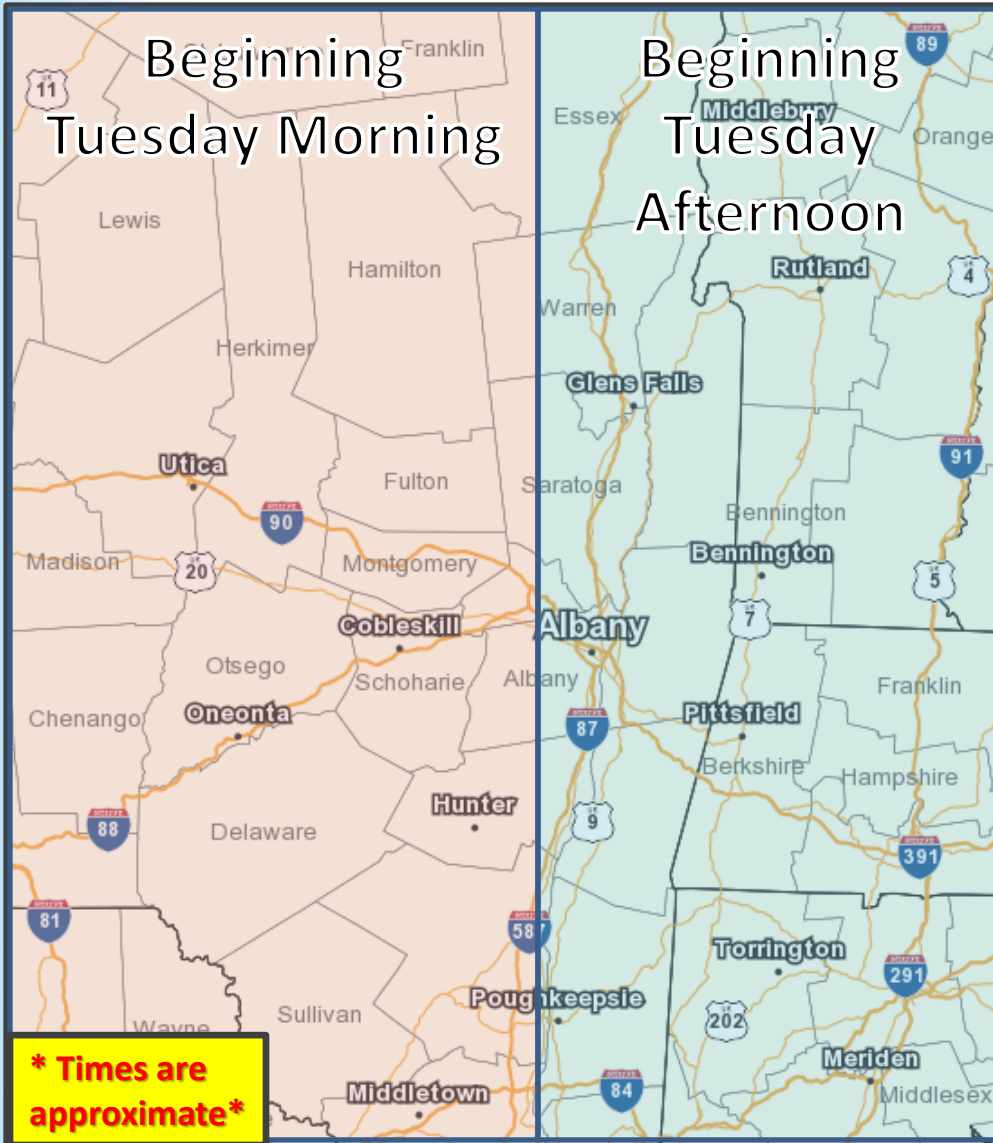


Main Points

Hazard	Impacts	Location	Timing
Heavy Snow 	Heavy Snow could lead to very difficult travel conditions	Herkimer, Hamilton, Fulton, Warren, northern Saratoga, western Greene, & western Ulster counties in NY. Bennington & Windham counties in VT	Tuesday AM – Wednesday AM for NY counties Tuesday PM – Wednesday AM for VT counties
Snow 	Moderate to Heavy Snow could lead to travel difficulties	Montgomery, Schoharie, Schenectady, Albany, southern Saratoga, Washington, Rensselaer, eastern Greene, & Columbia counties in NY. Berkshire county in MA.	Tuesday AM – Wednesday AM for counties west of the Hudson Valley Tuesday PM – Wednesday AM for the Hudson Valley & eastward
Bitter Cold 	Dangerous to Life Threatening Wind Chills leading to Frostbite/Hypothermia	All of eastern New York and western New England	Wednesday Night – Friday AM



Most likely time frame of winter precipitation



✓ Precipitation will end by daybreak Wednesday at all locations

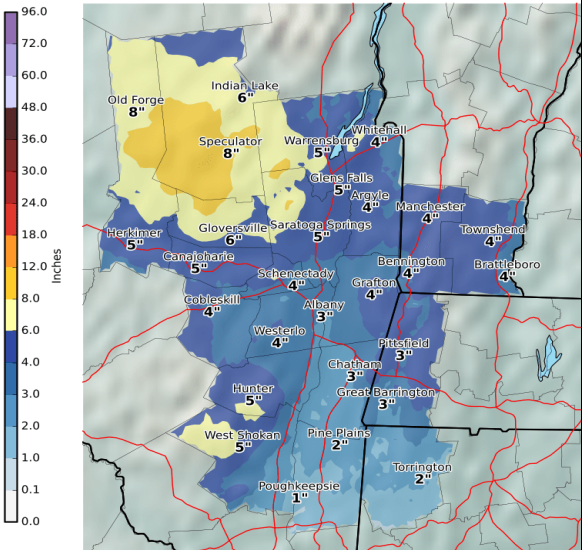


Probabilistic Snowfall Forecast

Expected Snowfall

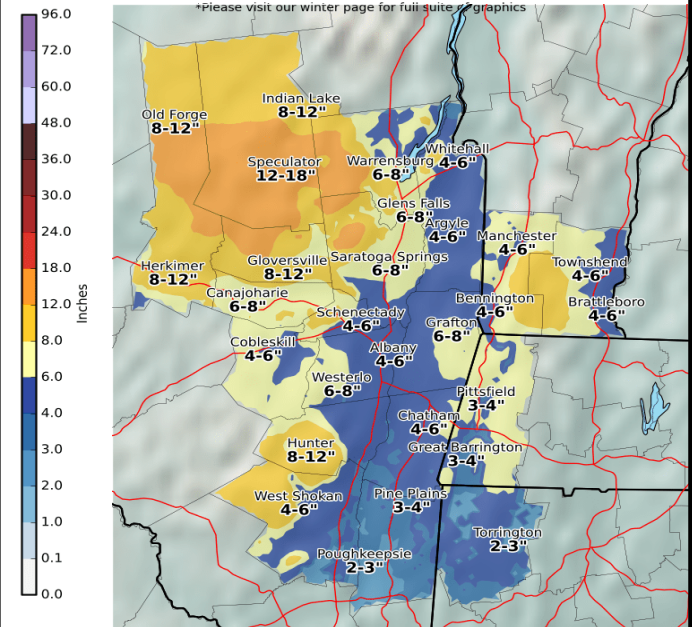
Low End Amount

Low End Amount - 9 in 10 Chance (90%) Of Higher Snowfall
Valid: 01/28/2019 07:00 PM - 01/30/2019 07:00 AM



National Weather Service
Albany, New York
01/28/2019 04:14 PM EST
Follow Us:
weather.gov/Albany/winter

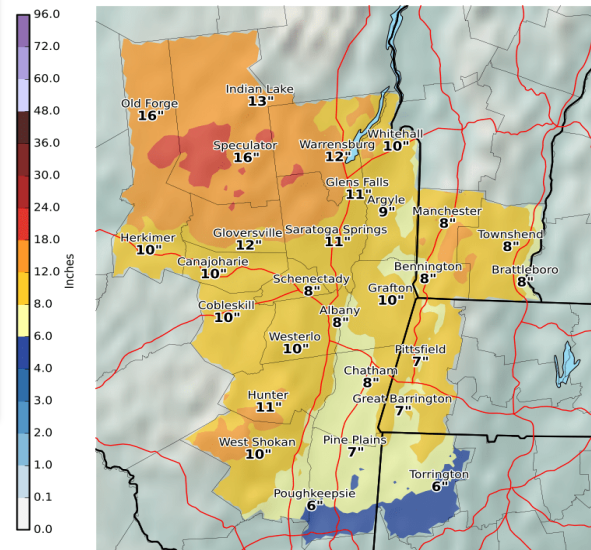
Expected Snowfall - Official NWS Forecast
Valid: 01/28/2019 07:00 PM - 01/30/2019 07:00 AM
*Please visit our winter page for full suite of graphics



National Weather Service
Albany, New York
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High End Amount

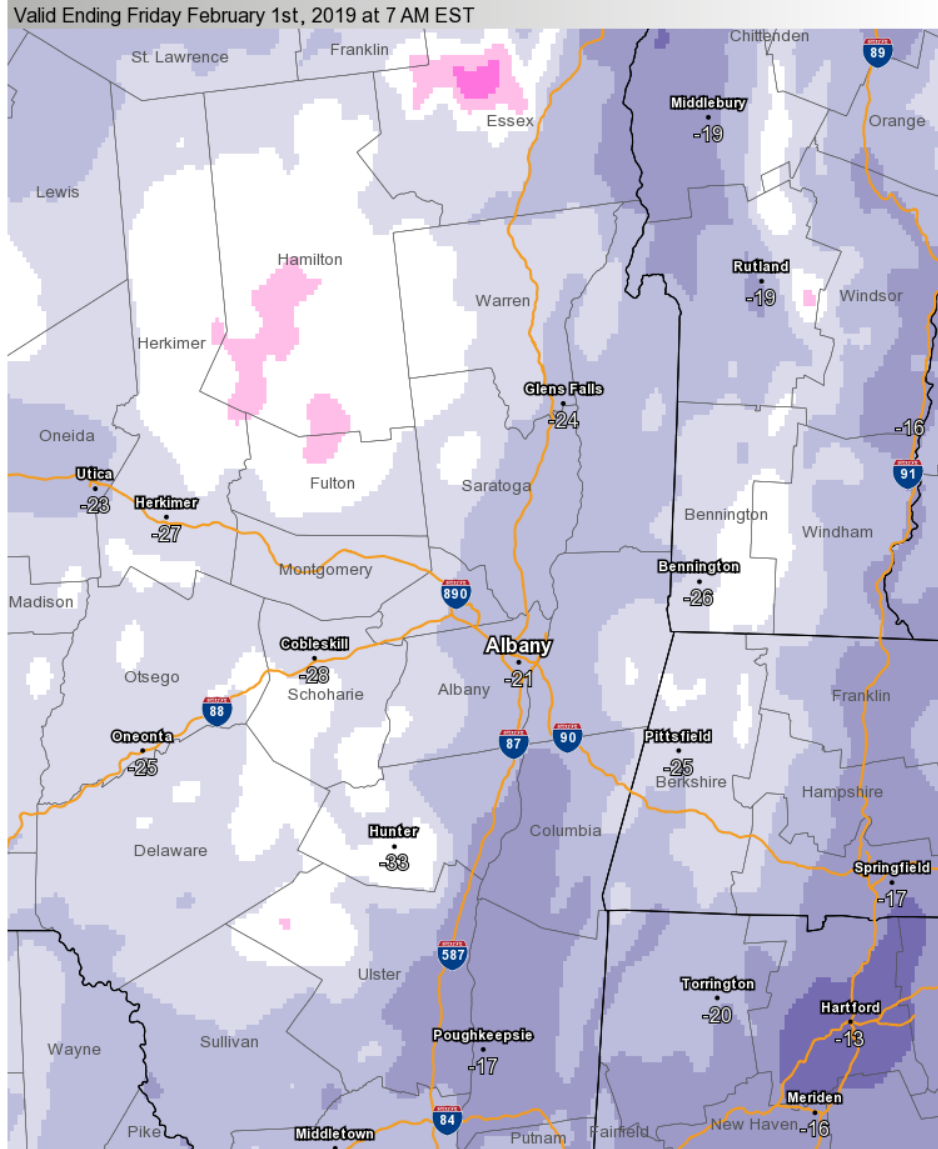
High End Amount - 1 in 10 Chance (10%) Of Higher Snowfall
Valid: 01/28/2019 07:00 PM - 01/30/2019 07:00 AM



National Weather Service
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01/28/2019 04:14 PM EST
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Coldest Wind Chill



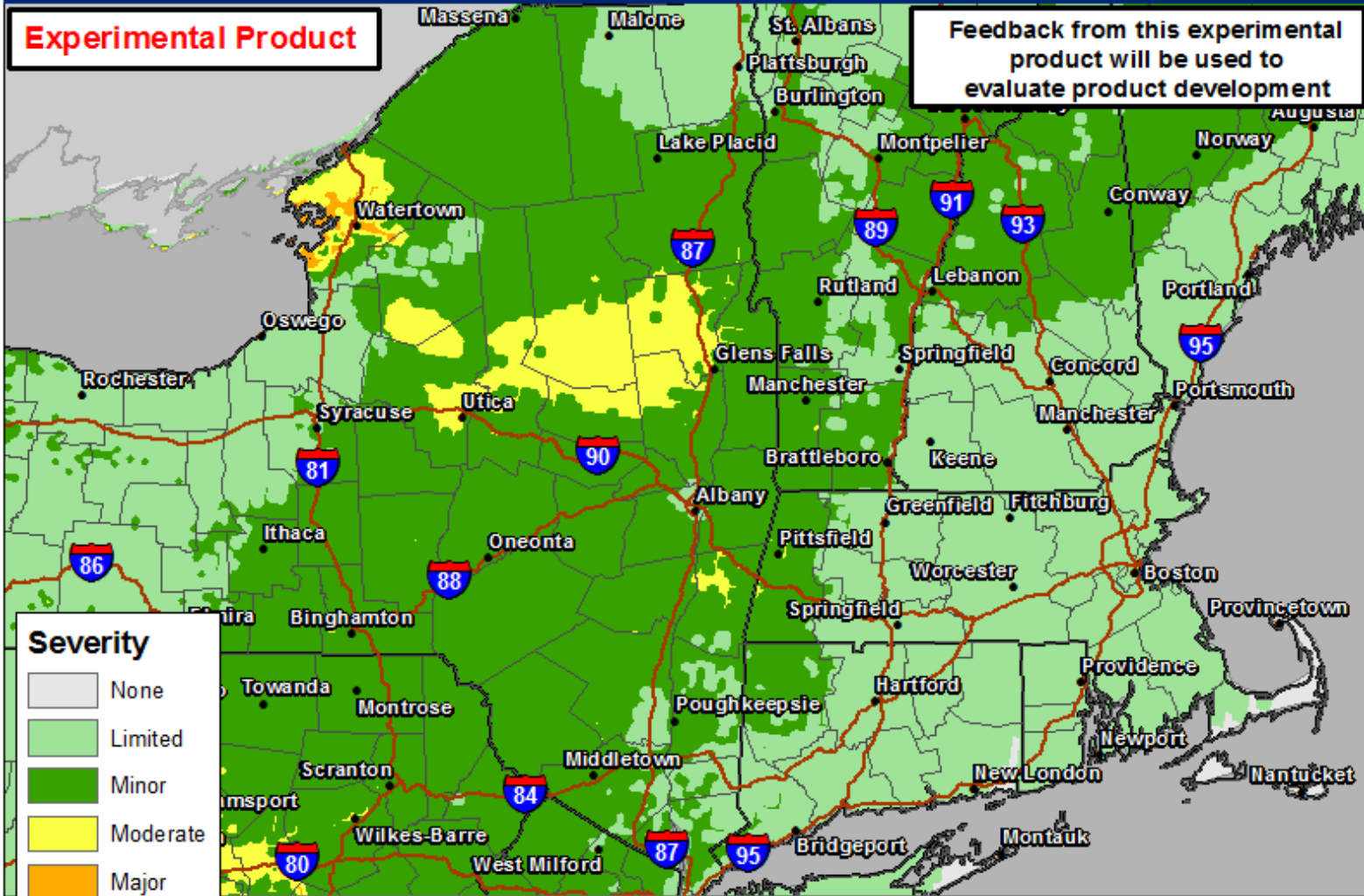
- ## Impacts and Timing:
- ✓ Dangerous to Life
Threatening Wind Chills
Wednesday night into
Thursday morning, and
also Thursday night into
Friday morning

 - ✓ Frostbite and
hypothermia could occur
in 10 to 30 minutes

Winter Storm Severity Index - Valid Through January 30, 2019 7:00 PM ET

Experimental Product

Feedback from this experimental product will be used to evaluate product development



Severity

- None
- Limited
- Minor
- Moderate
- Major
- Extreme

Created by:
The National Weather Service
Weather Prediction Center

Monday, January 28, 2019
2 PM ET



Event Summary

Winter Storm Expected....

- ✓ Confidence is **HIGH** that this event will occur and **Moderate** on expected impacts
- ✓ Period of greatest impact for snow: Tuesday Morning – daybreak Wednesday
- ✓ Wind Chill threat: Wednesday night – Thursday morning & Thursday night – Friday morning



Snow will overspread the area from west to east beginning Tuesday morning over eastern New York and Tuesday afternoon over western New England. Snow will be heavy at times Tuesday night.



Herkimer, Hamilton, Fulton, Warren, northern Saratoga, western Greene, and western Ulster counties in NY upgraded to Winter Storm Warning. Bennington and Windham counties in VT upgraded to Winter Storm Warning. Previous Winter Storm Watches remain in effect



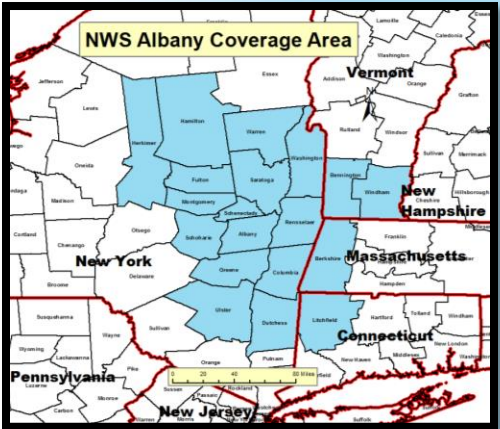
Frigid air will move into the region Wednesday night through Friday. Dangerous to life threatening wind chills are expected Wednesday night – Friday morning



Contact and Next Briefing Information



Next Briefing
When: 6 AM Tuesday
Method: E-mail



Web:
<http://weather.gov/aly>



E-mail:
Alb.stormreport@noaa.gov



Facebook:
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Disclaimer: *The information contained within this briefing is time-sensitive, do not use after 6 AM Tuesday January 29, 2019*