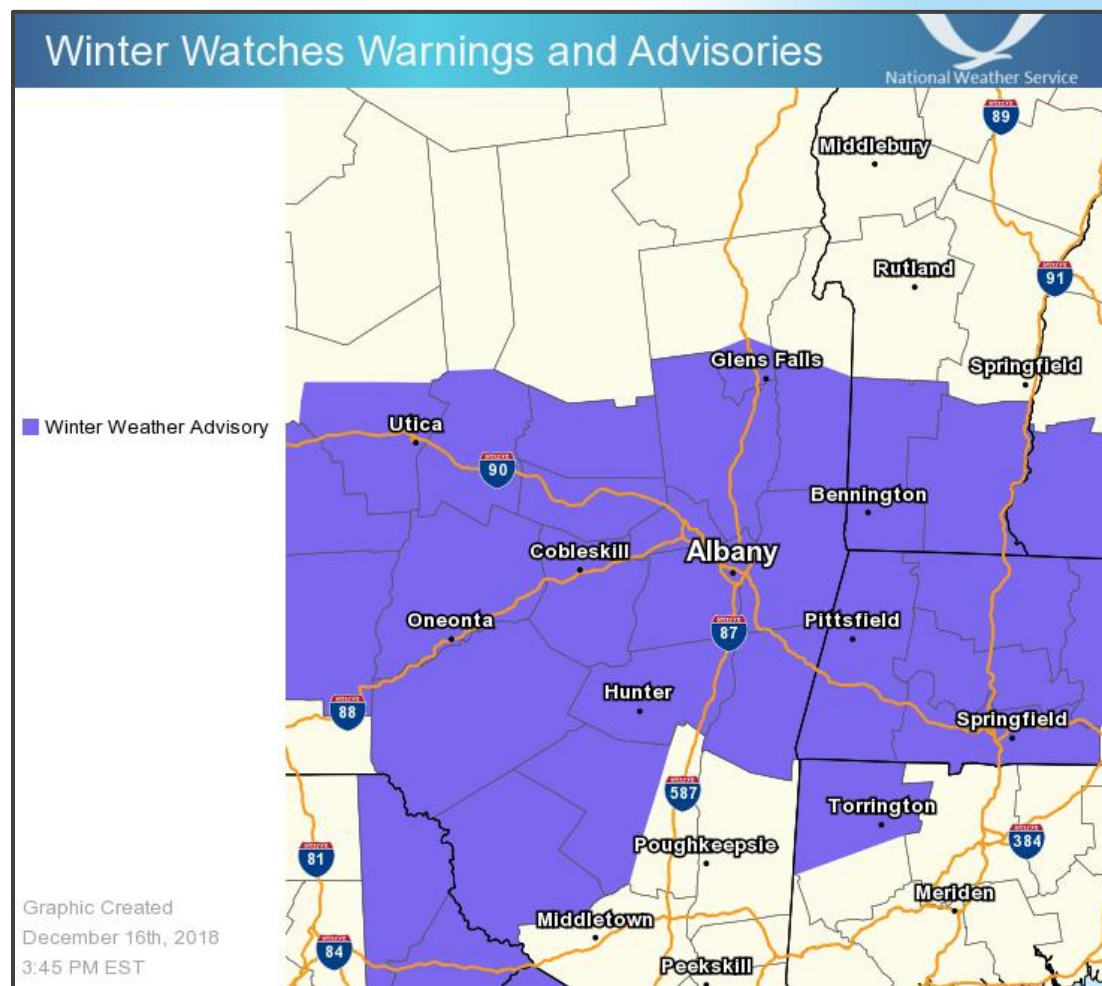


# Wintry Mixed Precipitation



**Decision Support Briefing # 3**  
**As of: 500 PM**  
**December 16, 2018**

## **What Has Changed?**

- ✓ *Increased snow accumulations for much of the Advisory area tonight.*



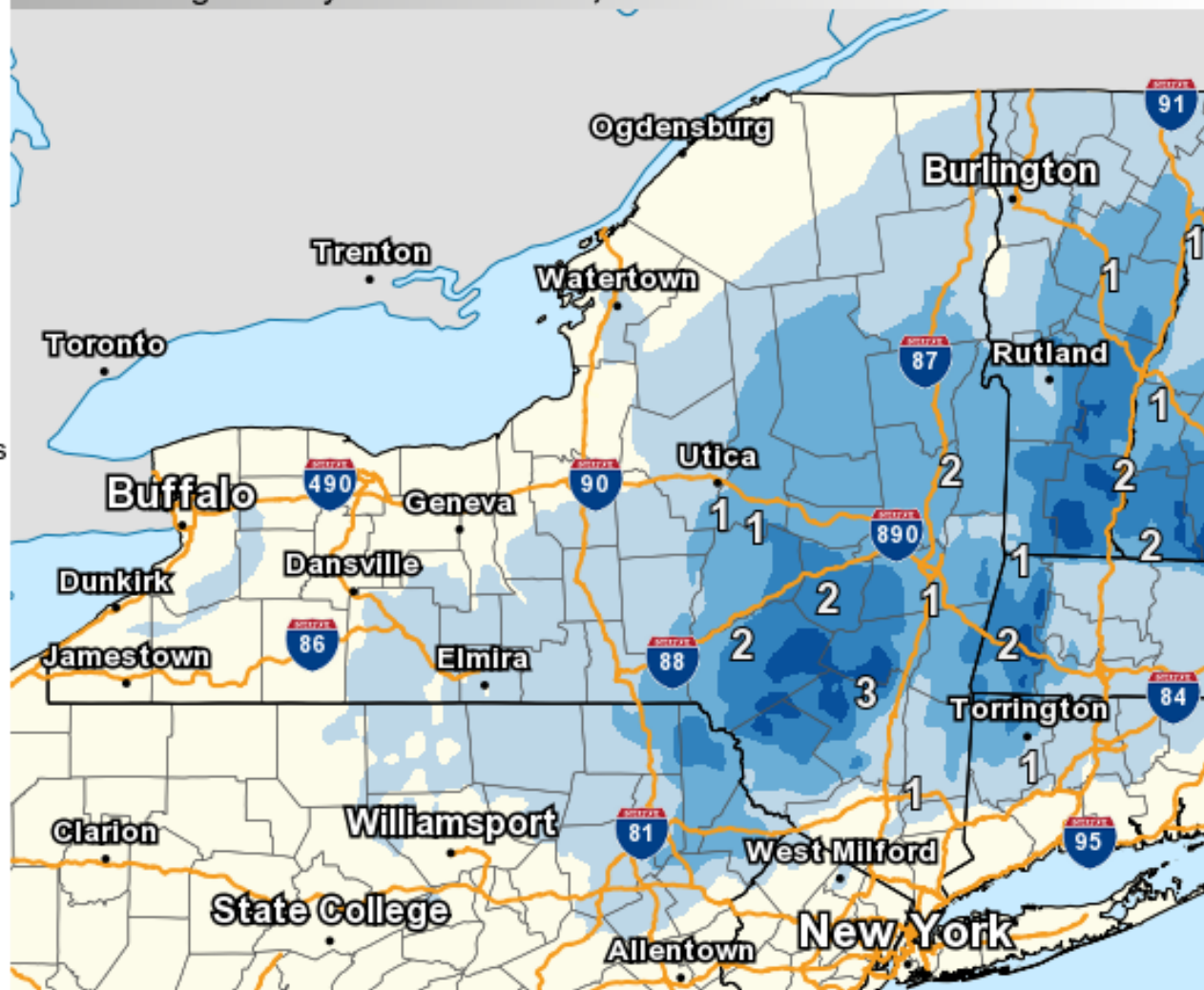
## Main Points

Hazard	Impacts	Location	Timing
<b>Snow/Sleet</b> 	<p>Total accumulations 1 – 4 inches of snow and sleet in valleys and 2 – 6 inches in higher terrain areas</p> <p>Untreated roads will become slippery and hazardous</p>	<p>Northern part of mid- Hudson Valley, eastern Catskills, northern &amp; central Taconics, Mohawk Valley, Capital District, Glens Falls- Saratoga Region, northern Litchfield in NW CT, Berkshires, &amp; Southern VT</p>	<p>Mixed Precipitation will change to snow this evening into tonight</p> <p>Precipitation will taper off early Monday morning</p>
<b>Ice</b> 	<p>Up to one tenth of an inch (0.1 inches) of ice accumulation</p> <p>Untreated roads will become slick and hazardous</p>	<p>Northern part of mid- Hudson Valley, eastern Catskills, northern &amp; central Taconics, Mohawk Valley, Capital District, Glens Falls- Saratoga Region, northern Litchfield in NW CT, Berkshires, &amp; Southern VT</p>	<p>Mixed precipitation including some freezing rain, sleet and/or rain will change to snow this evening into tonight</p>

# Forecast Snowfall

National Weather Service

Valid Ending Monday December 17th, 2018 at 7 AM EST



Graphic Created  
December 16th, 2018  
4:30 PM EST

3



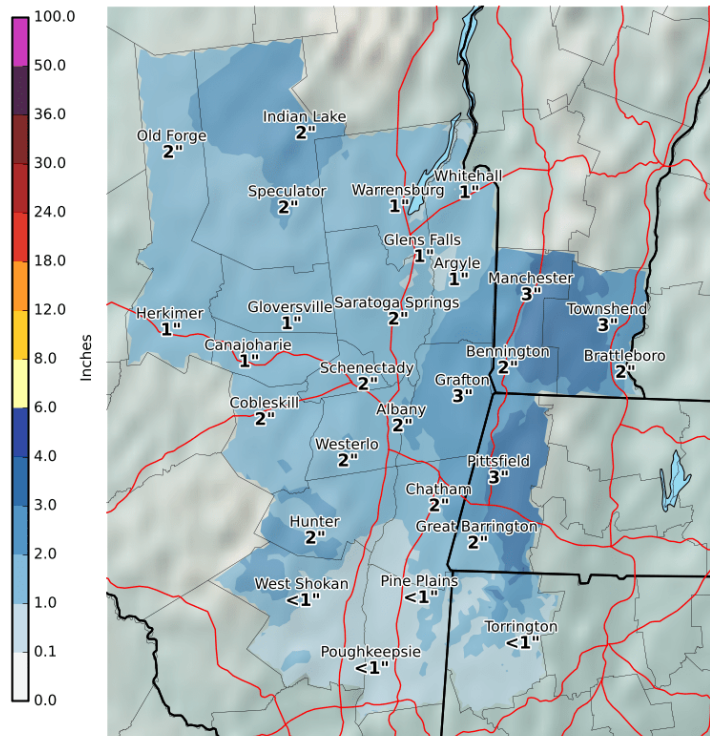
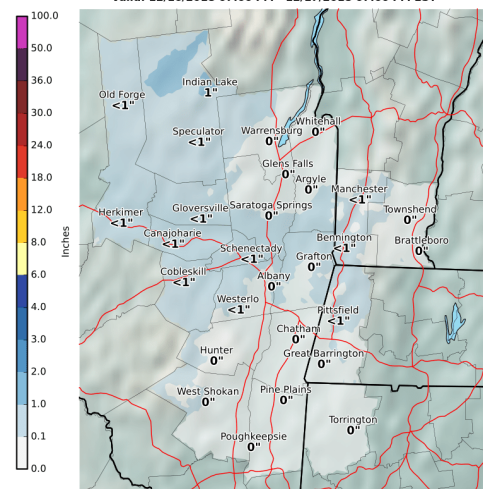
# Probabilistic Snowfall Forecast

## Expected Snowfall

**Expected Snowfall - Official NWS Forecast**  
Valid: 12/16/2018 07:00 PM - 12/17/2018 07:00 PM EST

### Low End Amount

**Low End Amount - 9 in 10 Chance (90%) Of Higher Snowfall**  
Valid: 12/16/2018 07:00 PM - 12/17/2018 07:00 PM EST

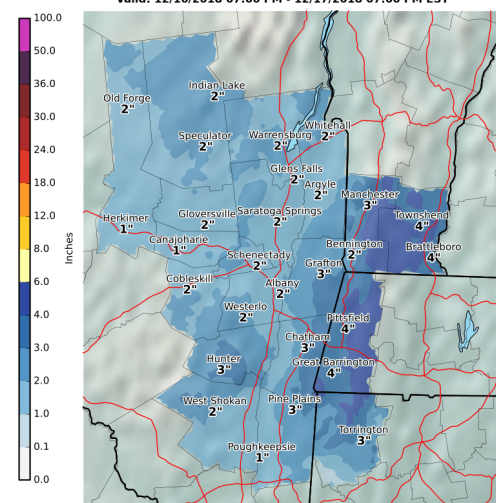


**National Weather Service**  
Albany, New York  
12/16/2018 03:58 PM EST

**Follow Us:**   
weather.gov/Albany

### High End Amount

**High End Amount - 1 in 10 Chance (10%) Of Higher Snowfall**  
Valid: 12/16/2018 07:00 PM - 12/17/2018 07:00 PM EST



**National Weather Service**  
Albany, New York  
12/16/2018 03:59 PM EST

**Follow Us:**   
weather.gov/Albany/winter

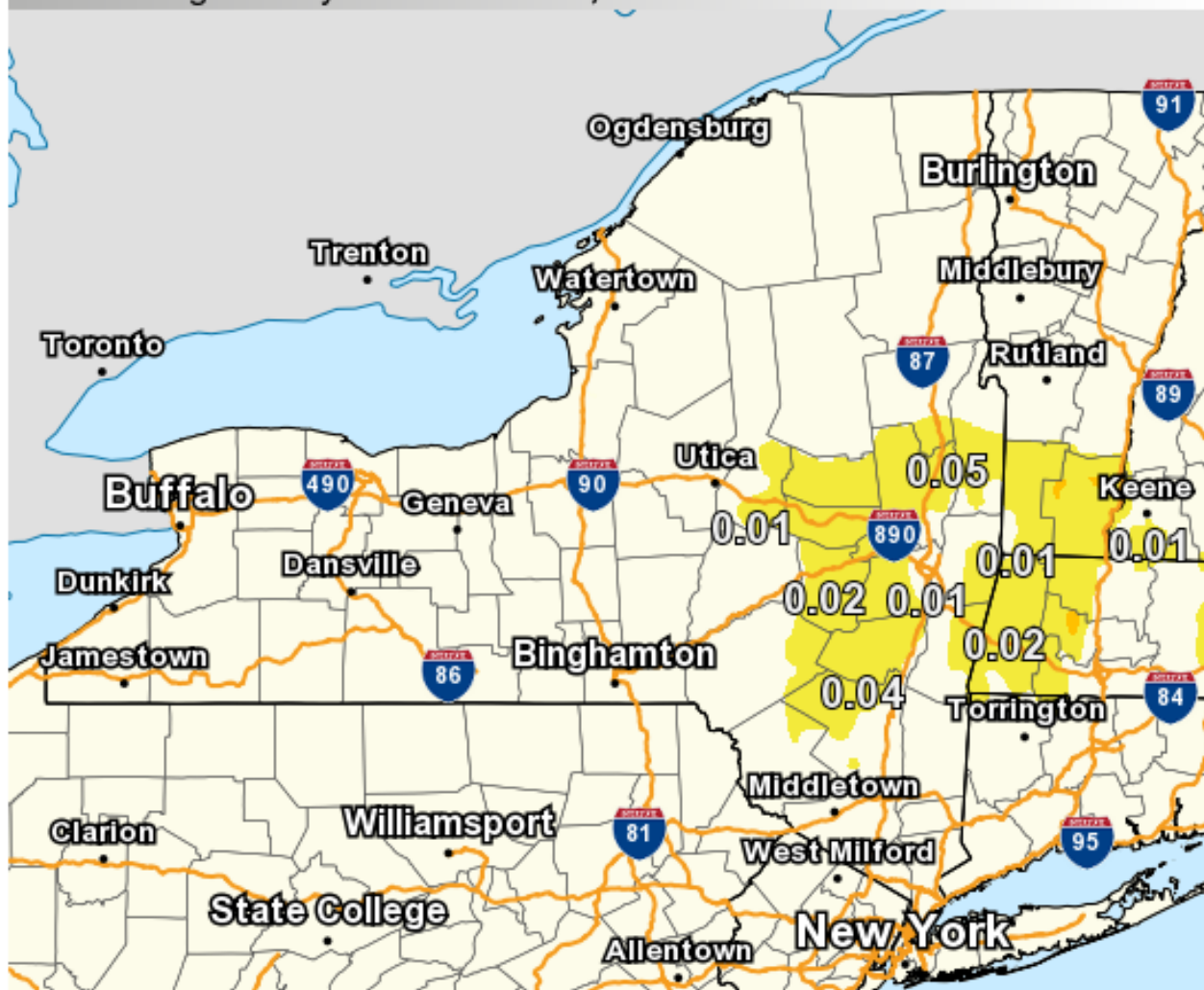
[www.weather.gov/aly/winter](http://www.weather.gov/aly/winter)

# Ice Accumulation Forecast

National Weather Service

Valid Ending Monday December 17th, 2018 at 7 AM EST

- 0.01 to 0.10 inch
- 0.10 to 0.25 inch
- 0.25 to 0.50 inch
- 0.50 to 0.75 inch
- 0.75 to 1.0 inch
- 1.0 to 2.0 inch
- Greater than 2.0 inch

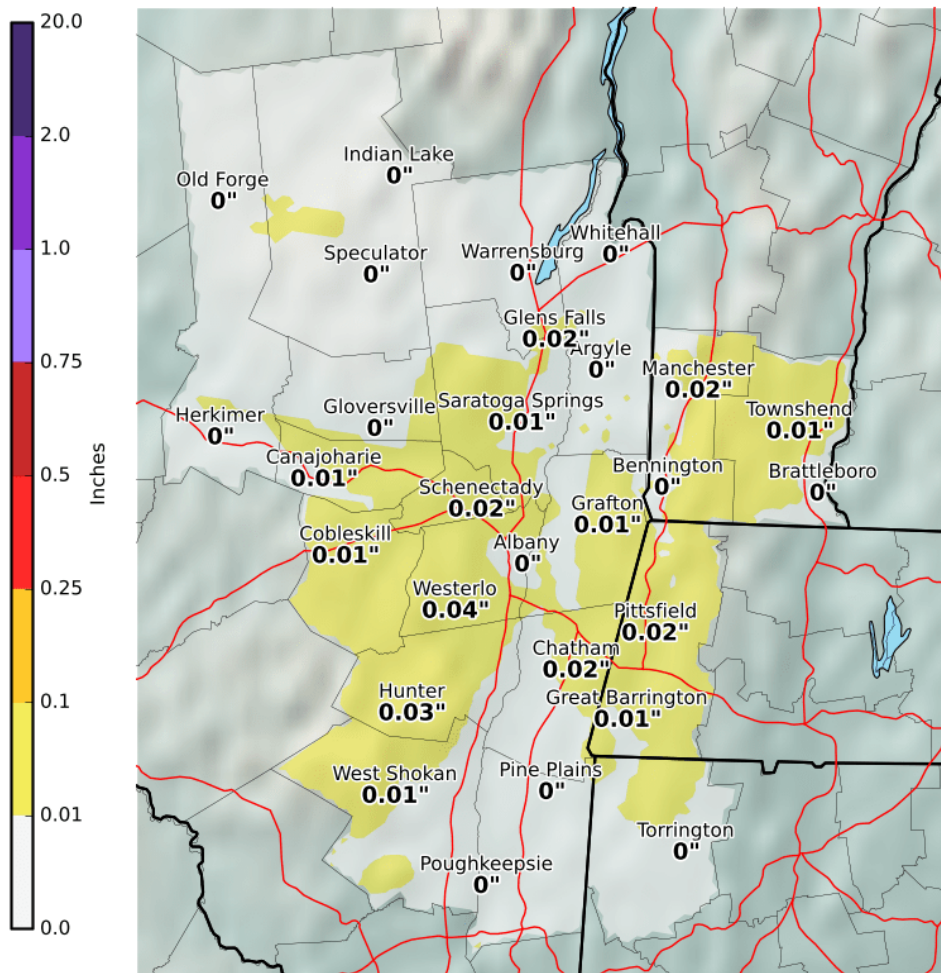


Graphic Created  
December 16th, 2018  
4:30 PM EST



## Expected Ice Accumulation- Official NWS Forecast

Valid: 12/16/2018 04:00 PM - 12/17/2018 07:00 AM



## Impacts and Timing:

**Timing:** Mixed Precipitation including freezing rain, sleet and/or rain will change to snow this evening into tonight. Precipitation will taper off early Monday morning.

**Impacts:** Slippery surfaces including roadways and sidewalks. Light freezing rain, snow and sleet accumulations on exposed surfaces will lead to slippery conditions. Untreated roads will become slick and hazardous as well.

## Event Summary

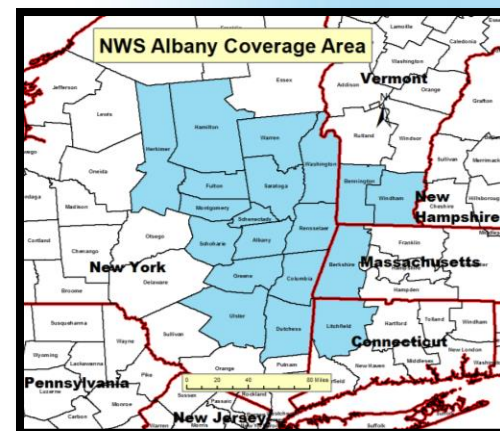
**Mixed precipitation including sleet and freezing rain will change to snow this evening into tonight**

- ✓ **Period of greatest impact:** This evening through much of tonight.
- ✓ **Winter Weather Advisories:**
  - **Through 4 AM Monday:** Northern Litchfield County in NW CT, eastern Catskills, Mohawk Valley, Greater Capital Region, central & northern Taconics, Helderbergs, Schoharie Valley, Glens Falls-Saratoga region of east central NY and the Berkshires of western Massachusetts, and southern Vermont.
- ✓ **Snow showers and a few snow squalls will be possible on Monday, mainly for areas west of the Hudson Valley/Capital District.**

# Contact and Next Briefing Information



*This will likely be the last email briefing with this storm system.*



Web:

<http://weather.gov/aly>



Phone:

(518) 435-9575



E-mail:

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



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**Disclaimer:** The information contained within this briefing is time-sensitive, do not use after 6 am Monday, December 17, 2018

