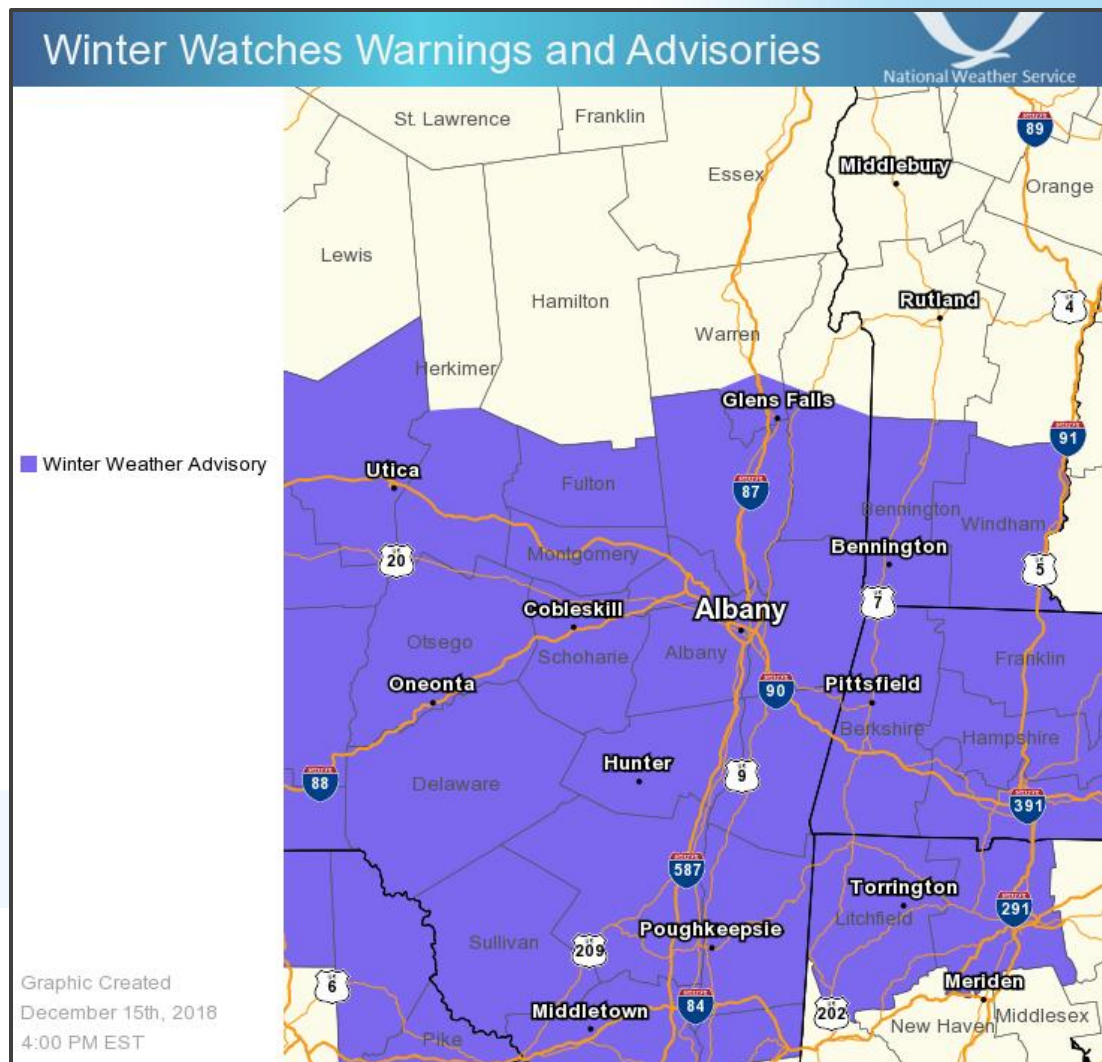


# Wintry Mixed Precipitation



**Decision Support Briefing # 2**  
**As of: 5 AM**  
**December 16, 2018**

## **What Has Changed?**

✓ *No changes at this time.*



## Main Points

Hazard	Impacts	Location	Timing
<b>Snow/Sleet</b> 	<p>1 – 3 inches of snow and sleet accumulation</p> <p>Untreated roads will become slick and hazardous</p>	<p>Mid-Hudson Valley, Catskills, Taconics, Mohawk Valley, Capital Region, southern Lake George-Saratoga Region, NW CT, Berkshires, Southern VT</p>	<p>Precipitation begins over NW CT and Mid-Hudson Valley this morning and continues north through eastern NY, western Mass and southern VT, beginning by this afternoon.</p> <p>Precipitation will taper off late tonight.</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>Mid-Hudson Valley, Catskills, Taconics, Mohawk Valley, Capital Region, southern Lake George-Saratoga Region, NW CT, Berkshires, Southern VT</p>	<p>Precipitation begins over NW CT and Mid-Hudson Valley this morning and continues north through eastern NY, western Mass and southern VT, beginning by this afternoon.</p> <p>Precipitation will taper off late tonight.</p>



## National Weather Service

- Less than an inch
- 1 to 2 inches
- 2 to 3 inches
- 3 to 4 inches
- 4 to 6 inches
- 6 to 8 inches
- 8 to 12 inches
- 12 to 18 inches
- 18 to 24 inches
- 24 to 30 inches
- 30 to 36 inches
- Greater than 36 inches

3



# Probabilistic Snowfall Forecast

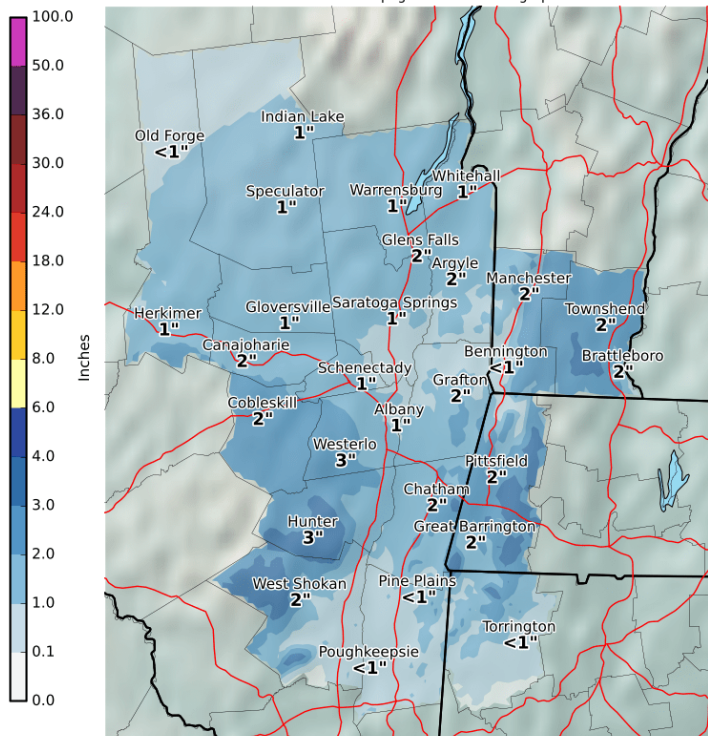
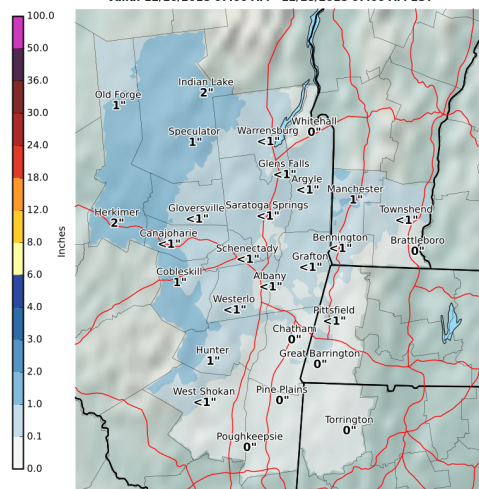
## Expected Snowfall

**Expected Snowfall - Official NWS Forecast**  
Valid: 12/16/2018 03:00 AM - 12/17/2018 07:00 AM

\*Please visit our winter page for full suite of graphics

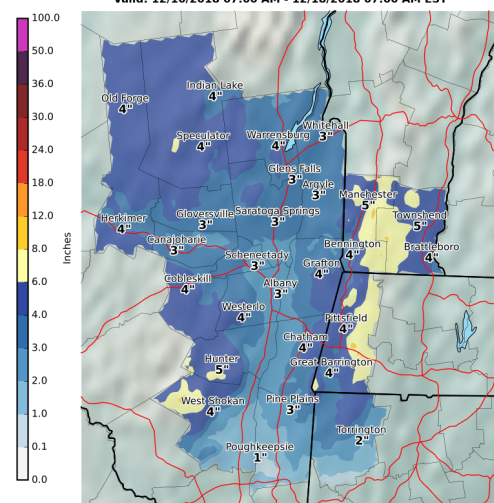
### Low End Amount

**Low End Amount - 9 in 10 Chance (90%) Of Higher Snowfall**  
Valid: 12/16/2018 07:00 AM - 12/18/2018 07:00 AM EST



### High End Amount

**High End Amount - 1 in 10 Chance (10%) Of Higher Snowfall**  
Valid: 12/16/2018 07:00 AM - 12/18/2018 07:00 AM EST



**National Weather Service**  
Albany, New York  
12/16/2018 03:14 AM EST

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**National Weather Service**  
Albany, New York  
12/16/2018 03:15 AM EST

**Follow Us:** [f](#) [t](#) [v](#)  
[weather.gov/Albany/winter](http://weather.gov/Albany/winter)

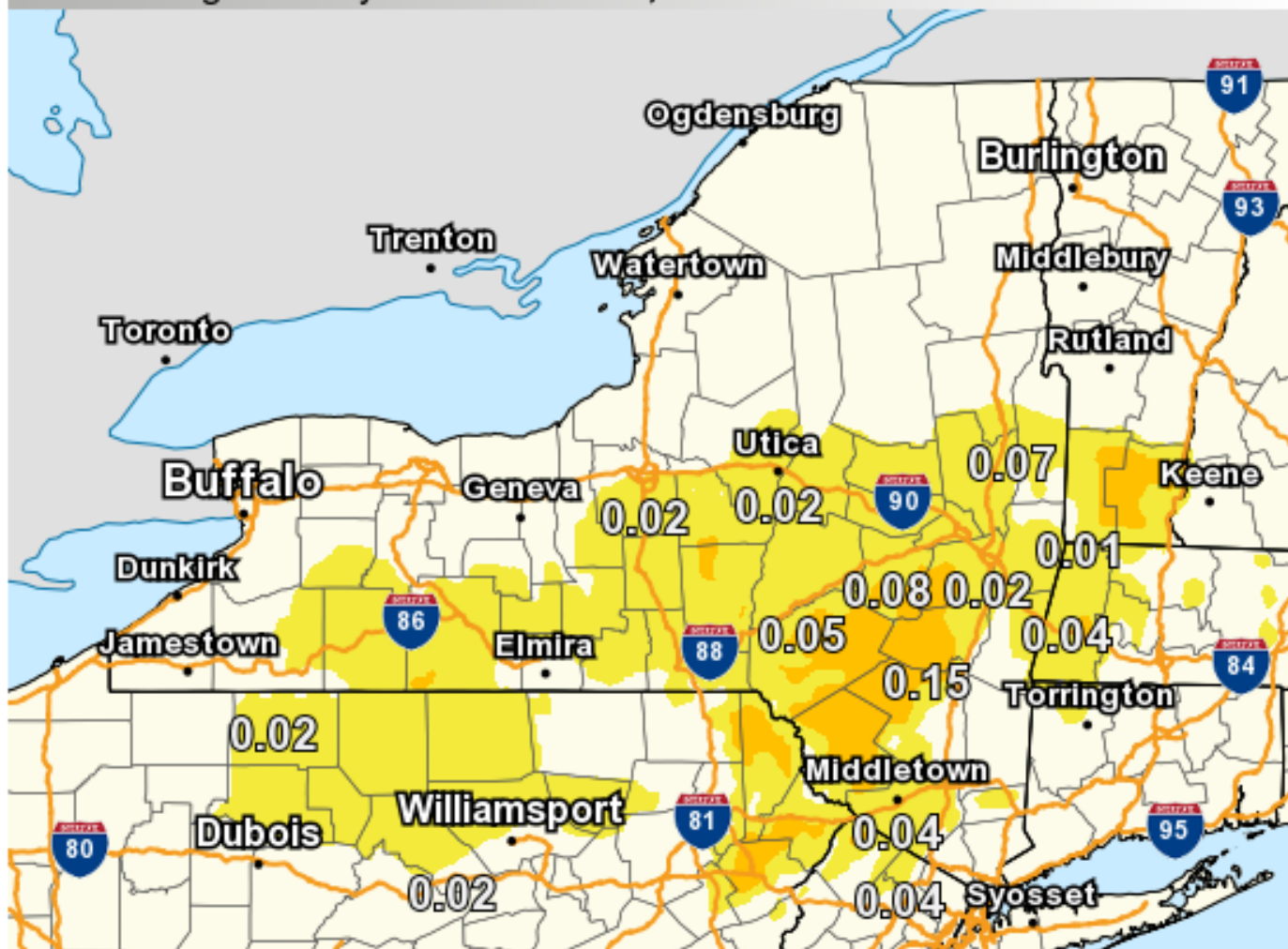


# Ice Accumulation Forecast

National Weather Service

Valid Ending Tuesday December 18th, 2018 at 7 PM 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



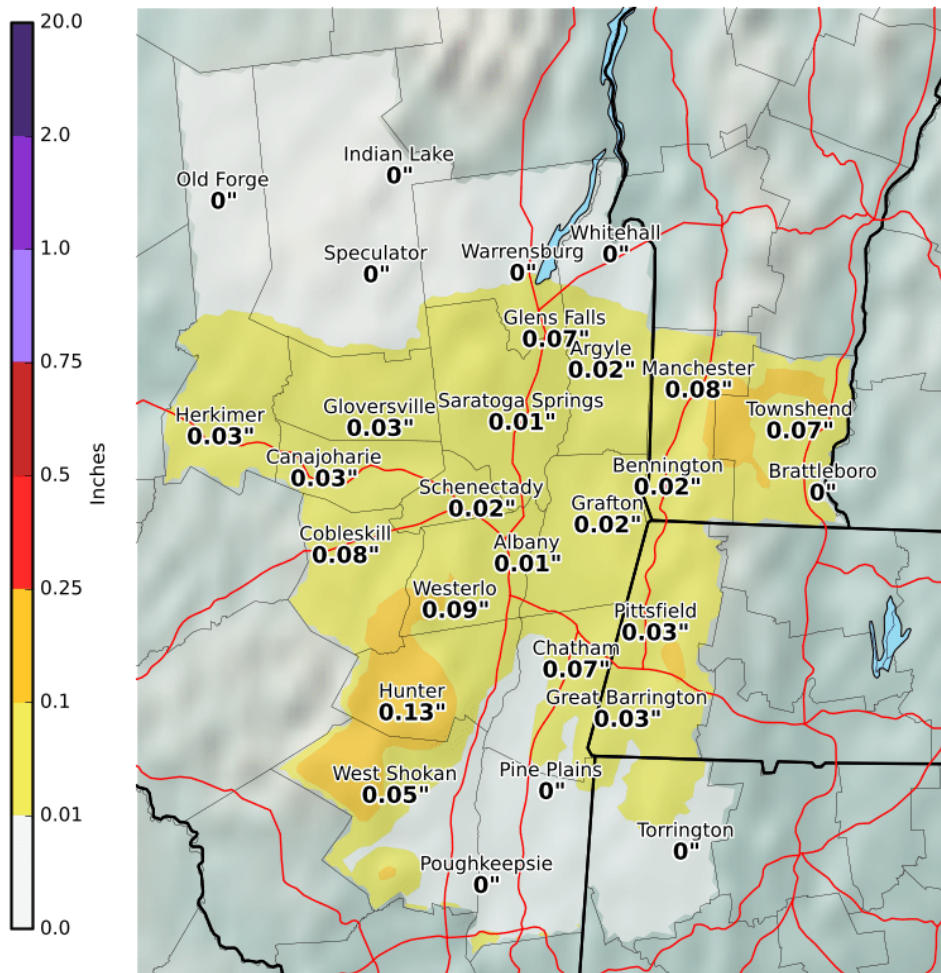
Graphic Created  
December 16th, 2018  
4:37 AM EST

5



## Expected Ice Accumulation- Official NWS Forecast

Valid: 12/16/2018 03:00 AM - 12/17/2018 07:00 AM



## Impacts and Timing:

**Timing:** Wintry Mix begins over NW CT and Mid-Hudson Valley this morning and continues north through eastern NY, western Mass and southern VT, beginning by this afternoon. Precipitation will transition to mainly snow before tapering off late tonight.

**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

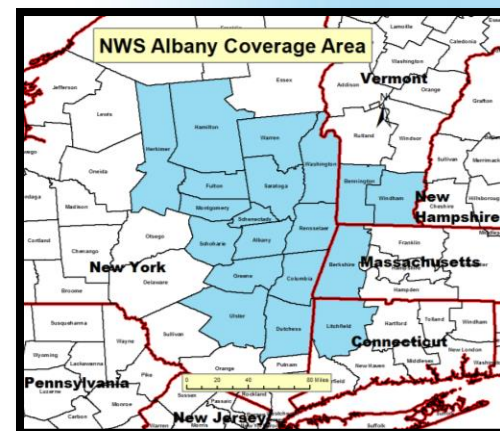
### Mixed precipitation including snow, sleet and freezing rain Today through Tonight

- ✓ Confidence is **HIGH** that this event will occur & **HIGH** on expected impacts (hazardous travel) but confidence is **MODERATE** on specific snowfall and ice totals.
- ✓ **Period of greatest impact:** Late this morning through this evening
- ✓ **Winter Weather Advisories:**
  - **4AM Sunday – 4AM Monday:** Litchfield County, CT and Dutchess & Ulster Counties in NY
  - **7AM Sunday – 4AM Monday:** Northern Catskills, Mohawk Valley, Schoharie Valley, Helderbergs, Greater Capital Region, northern and central Taconics of NY and the Berkshires of western MA
  - **12PM Sunday – 12AM Monday:** Southern Vermont and northern Saratoga, southern Washington, and southeast Warren Counties in east central New York

# Contact and Next Briefing Information



*This is the last email briefing  
on this storm system.*



Web:

<http://weather.gov/aly>



Phone:

(518) 435-9575



E-mail:

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



Facebook:

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

**Disclaimer:** The information contained within this briefing  
is time-sensitive, do not use after 6 pm Sunday, December 16, 2018

