

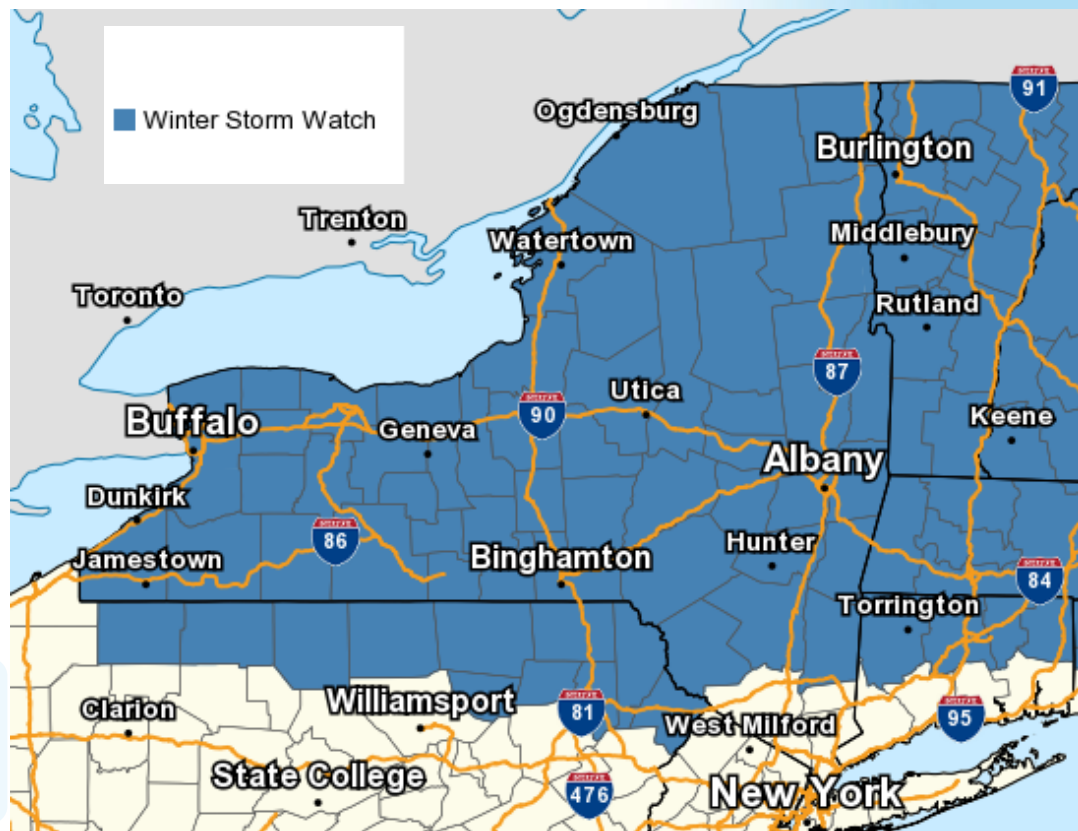
Light Snow Tonight, Major Winter Storm Possible for the Weekend

Decision Support Briefing # 3
As of: 500 PM January 17, 2019




What Has Changed?

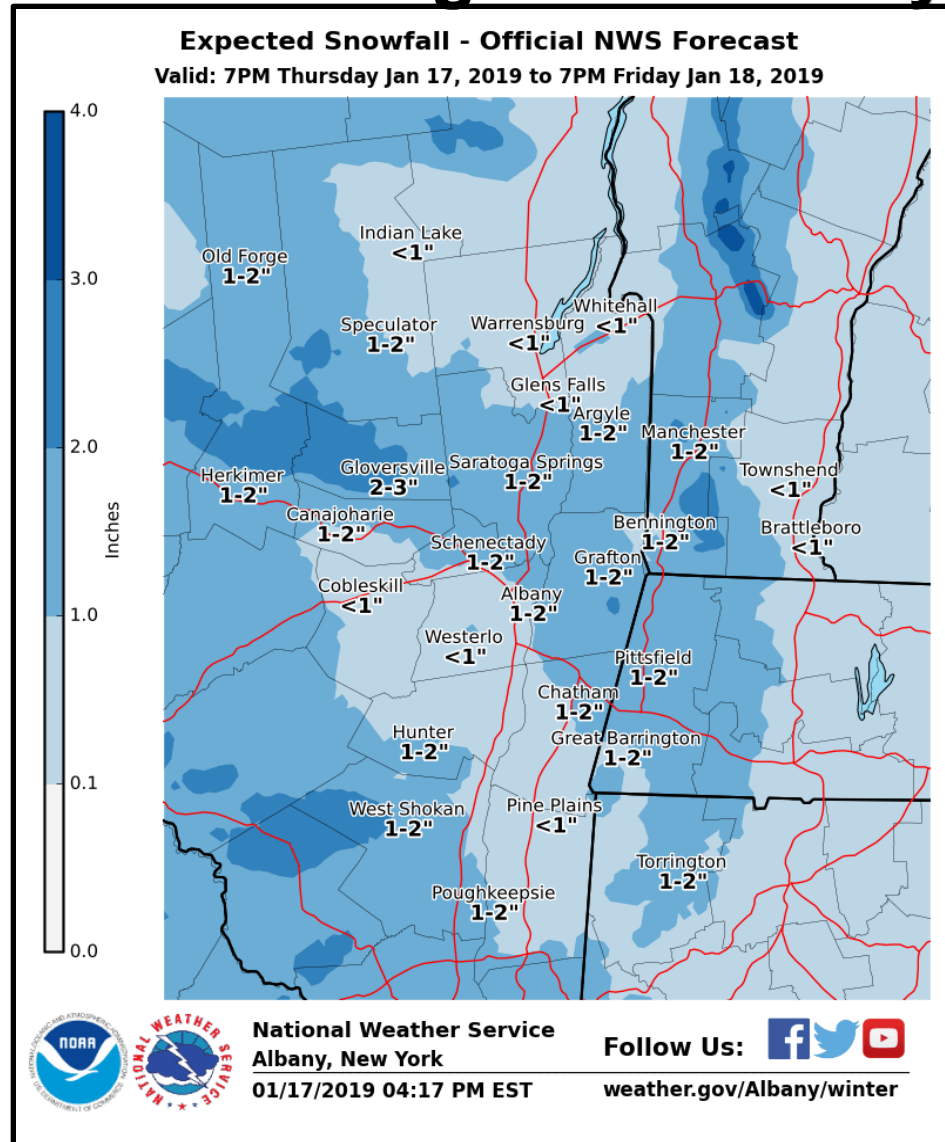
- ✓ Probabilistic snowfall guidance now extends through 7PM Sunday



Main Points – Tonight into Friday morning

Hazard		Impacts	Location	Timing
Snow		Light snow of 0.5–2 inches could result in slippery travel for the Friday morning commute	Eastern New York and western New England	10 PM tonight through 12 pm Friday

Total Snowfall – Tonight into Friday Morning



Event Summary – Light Snow Tonight into Friday





- ✓ Confidence is **HIGH** that this event will occur and **MODERATE** on expected impacts
- ✓ Period of greatest impact: Late tonight continuing into Friday morning



Light snow of 0.5–2 inches could result in slippery travel for the Friday morning commute for all of eastern New York and western New England



Main Points for Significant Winter Storm Saturday and Sunday

Hazard	Impacts	Location	Timing
Heavy Snow 	Snowfall in excess of 9 inches may result in difficult to impossible travel conditions. High snowfall rates of 1 – 2 inches per hour possible	Eastern New York and western New England	Saturday afternoon into Sunday evening
Freezing Rain 	Ice accretion coating up to two tenths of an inch could result in isolated power outages	Mid Hudson Valley and northwest Connecticut	Saturday night into Sunday morning
Blowing Snow 	Drifting snow that may recover cleared roadways and sidewalks. Also, reduced visibility possible.	Eastern New York and western New England	Sunday evening into Monday
Wind Chill 	Increased risk for frostbite and hypothermia	Eastern New York and western New England	Sunday night into at least Monday

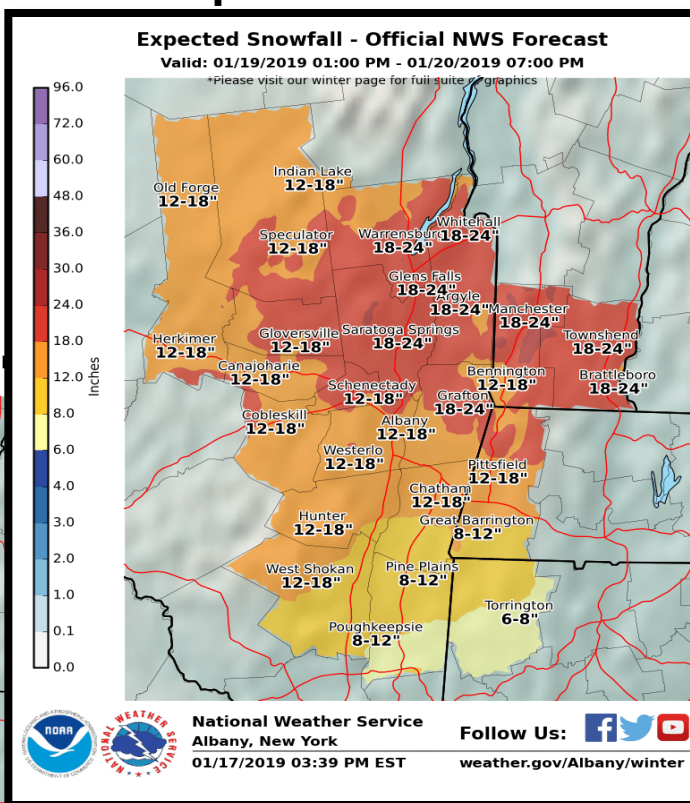
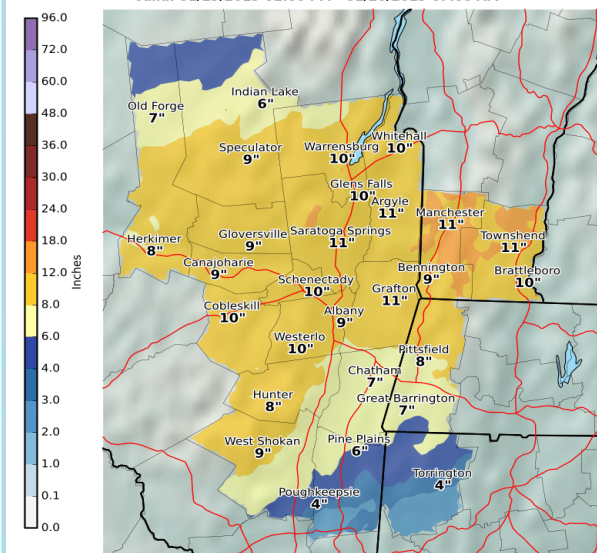
Probabilistic Snowfall Forecast – This Weekend

Expected Snowfall

Low End Amount

Low End Amount - 9 in 10 Chance (90%) Of Higher Snowfall

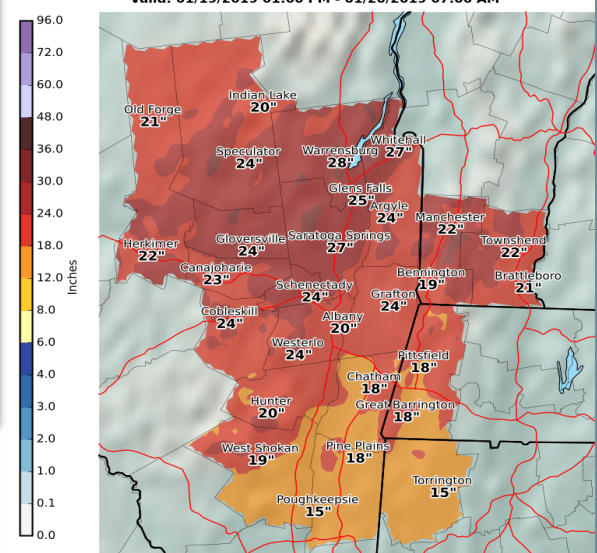
Valid: 01/19/2019 01:00 PM - 01/20/2019 07:00 AM



High End Amount

High End Amount - 1 in 10 Chance (10%) Of Higher Snowfall

Valid: 01/19/2019 01:00 PM - 01/20/2019 07:00 AM

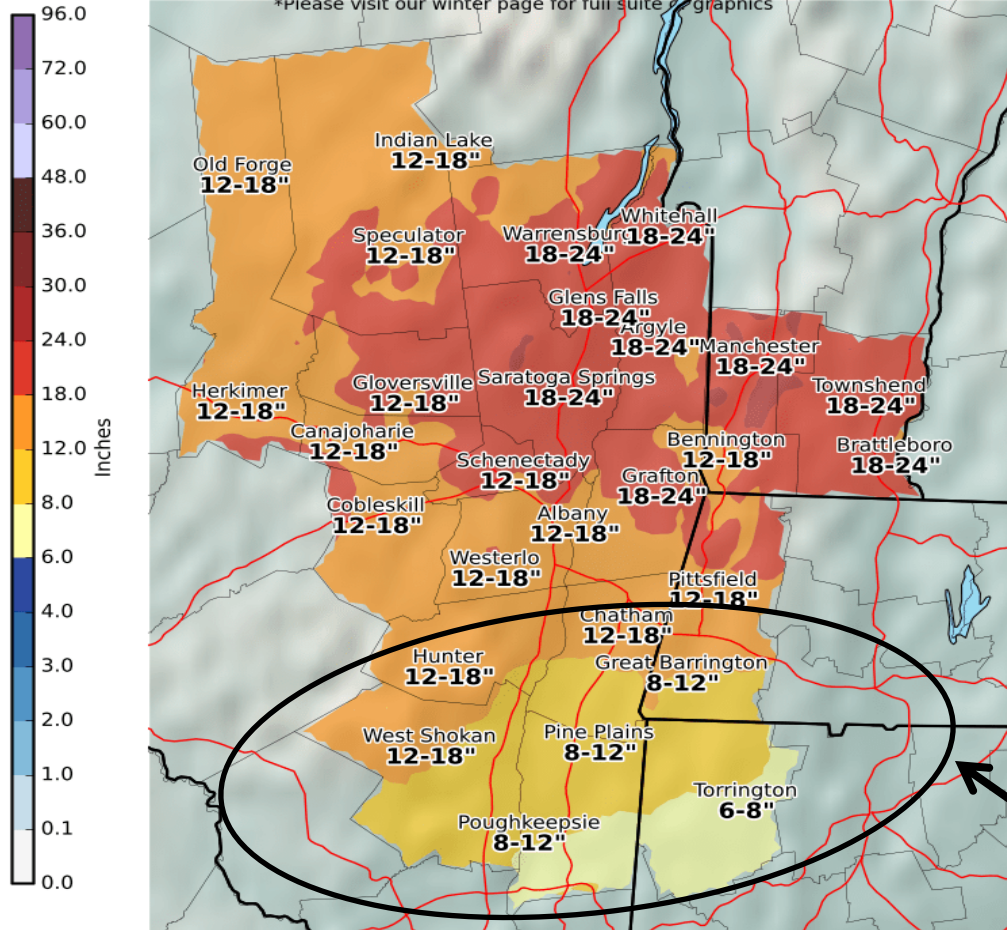


www.weather.gov/aly/winter

Expected Snowfall - Official NWS Forecast

Valid: 01/19/2019 01:00 PM - 01/20/2019 07:00 PM

*Please visit our winter page for full suite of graphics



Most of eastern NY and western New England will see a dry/fluffy snow throughout the event

Initially dry/fluffy snow transitioning to a heavier snow as it mixes with sleet/freezing rain Saturday night



National Weather Service
Albany, New York

01/17/2019 03:39 PM EST

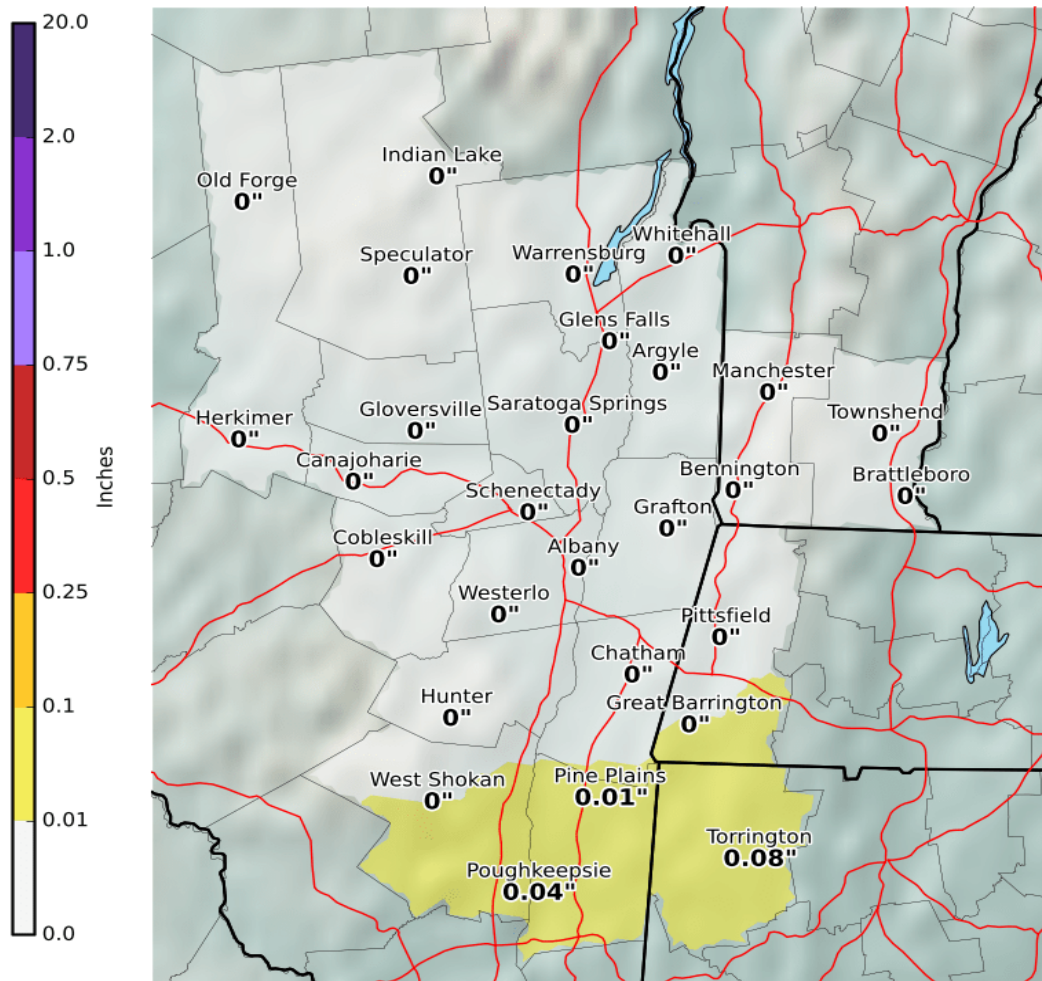
Follow Us:



weather.gov/Albany/winter

Expected Ice Accumulation- Official NWS Forecast

Valid: 01/19/2019 01:00 PM - 01/20/2019 07:00 AM



Impacts and Timing:

- ✓ Snow may turn to sleet and freezing rain with ice accretion up to two tenths of an inch possible in the mid-Hudson Valley and northwest Connecticut.
- ✓ Saturday night into Sunday morning.
- ✓ Isolated power outages may be possible.



National Weather Service
Albany, New York
01/17/2019 03:42 PM EST

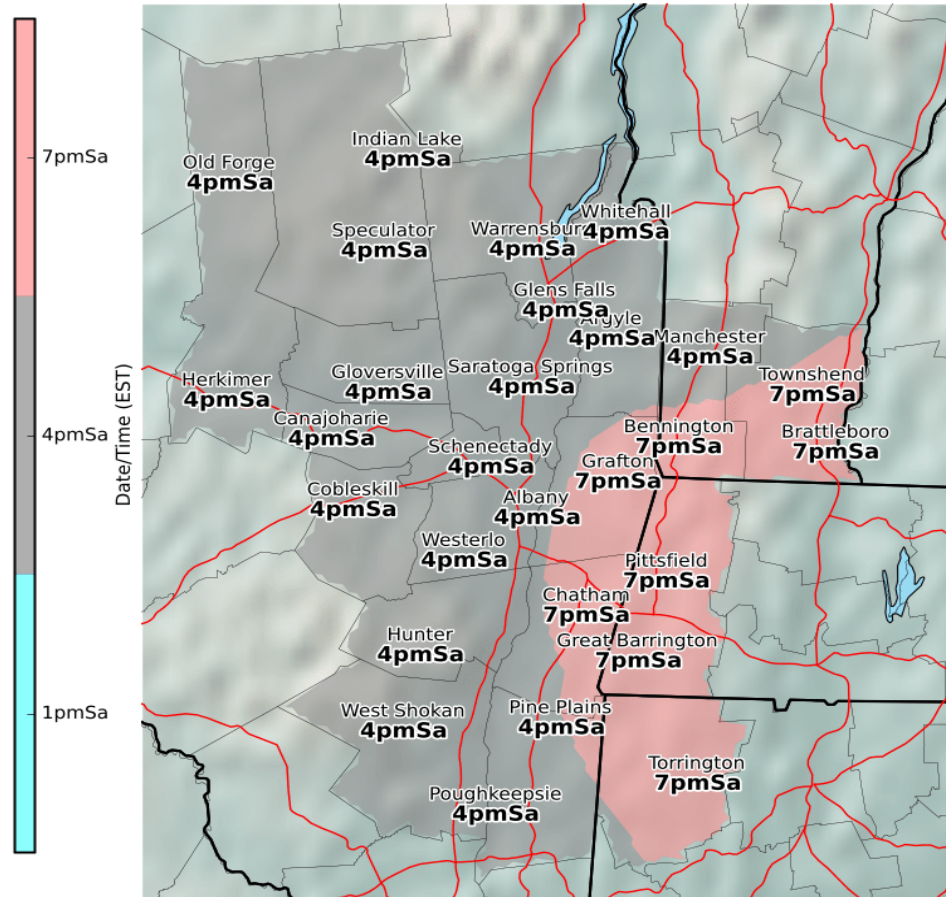
Follow Us:   
weather.gov/Albany/winter



Snowfall Start Times on Saturday

Winter Precipitation Onset Time

Valid: 01/17/2019 03:00 PM - 01/21/2019 03:00 AM EST



National Weather Service
Albany, New York

01/17/2019 03:42 PM EST

Follow Us:

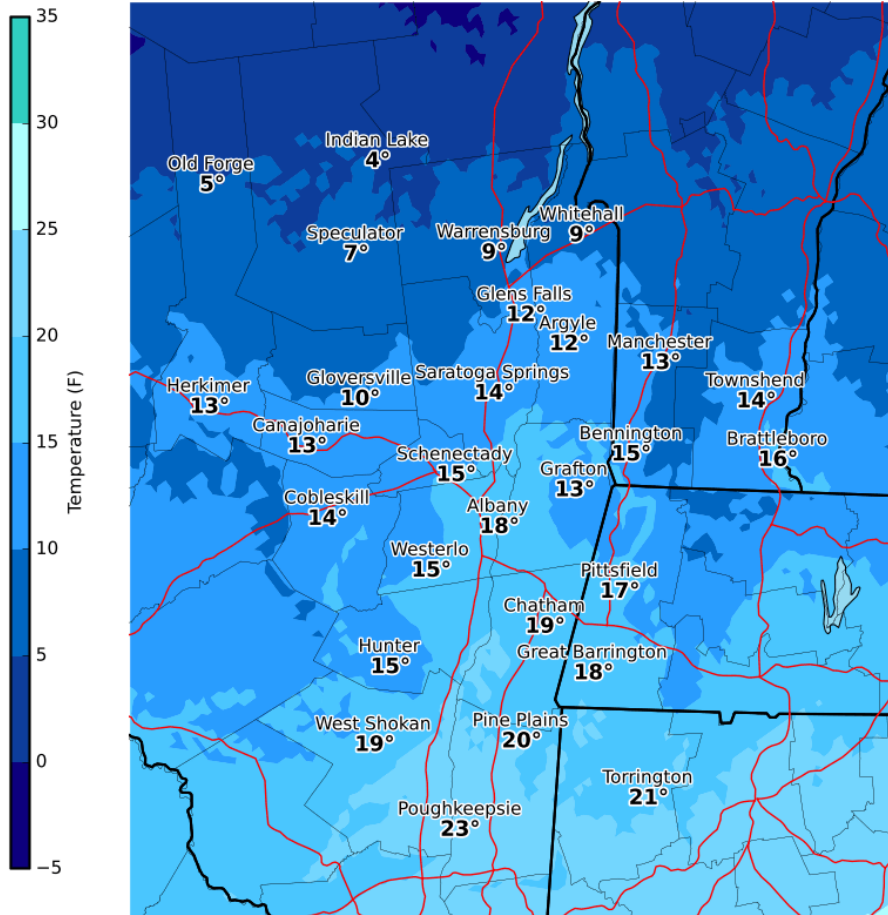


weather.gov/Albany

Temperatures

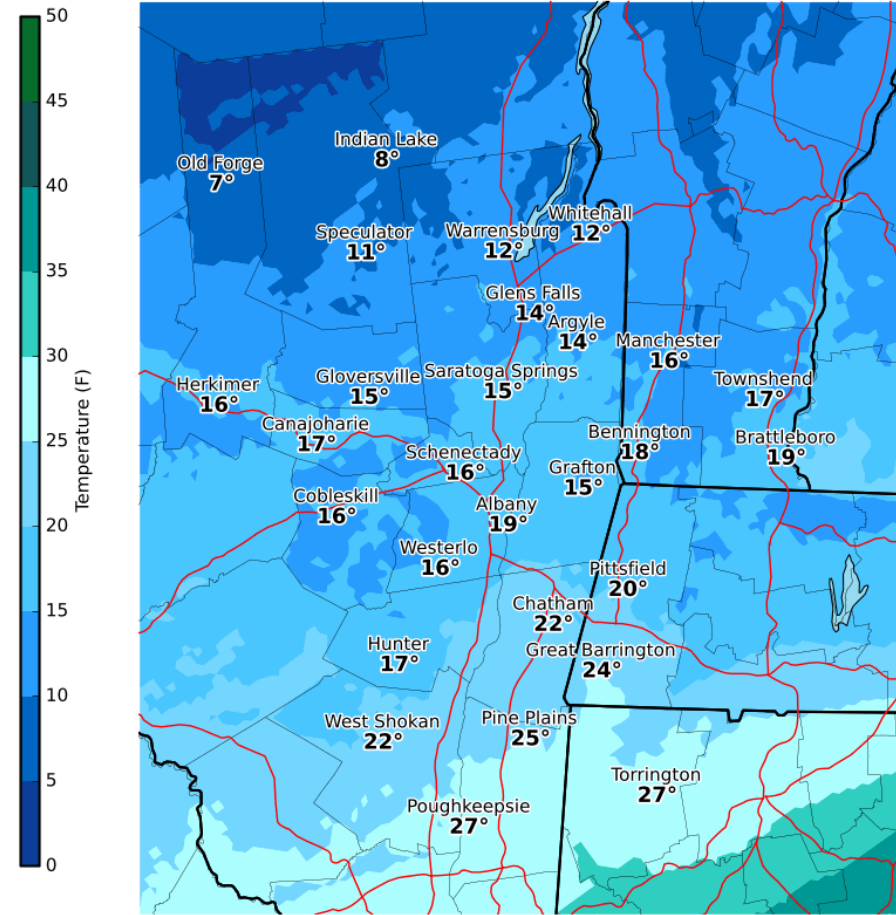
Low Temperatures

Valid: Saturday Night



High Temperatures

Valid: Sunday



National Weather Service
Albany, New York
01/17/2019 04:31 PM EST

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

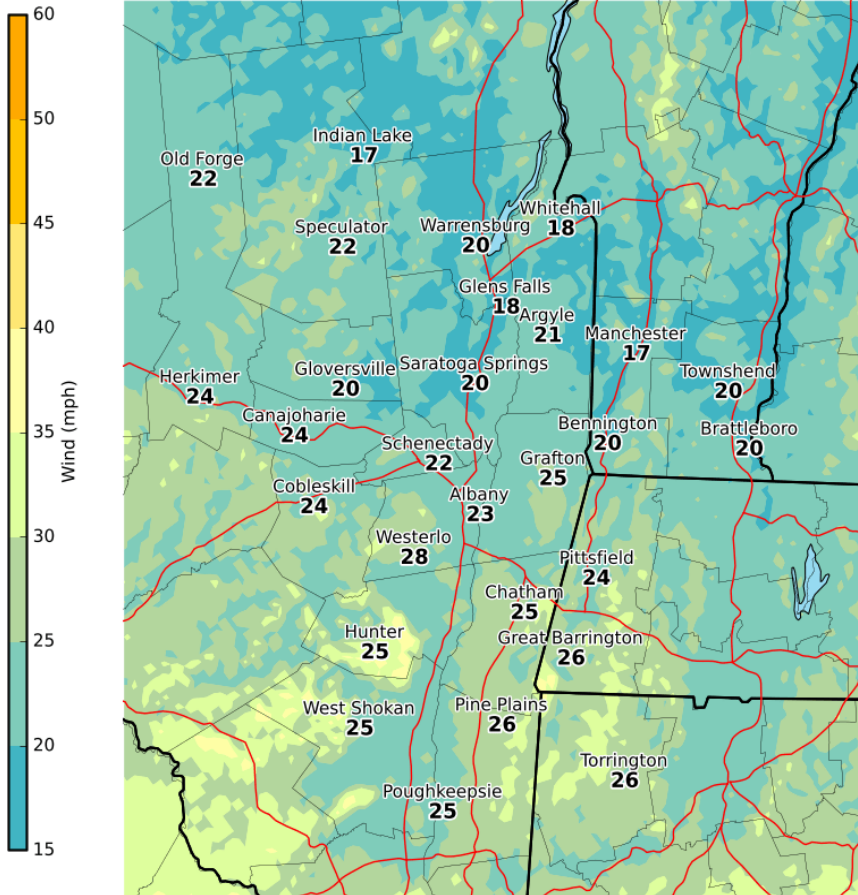
National Weather Service
Albany, New York
01/17/2019 04:32 PM EST

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

Wind Gusts

Maximum Wind Gusts

Valid: Sunday

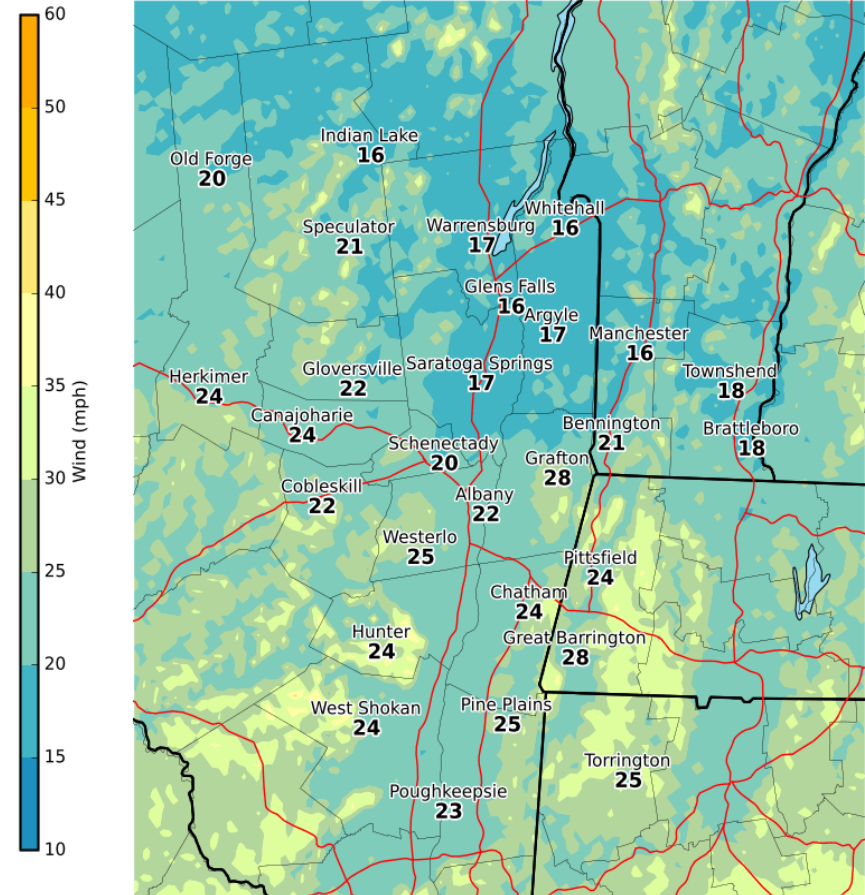


National Weather Service
Albany, New York
01/17/2019 04:41 PM EST

Follow Us:
weather.gov/Albany

Maximum Wind Gusts

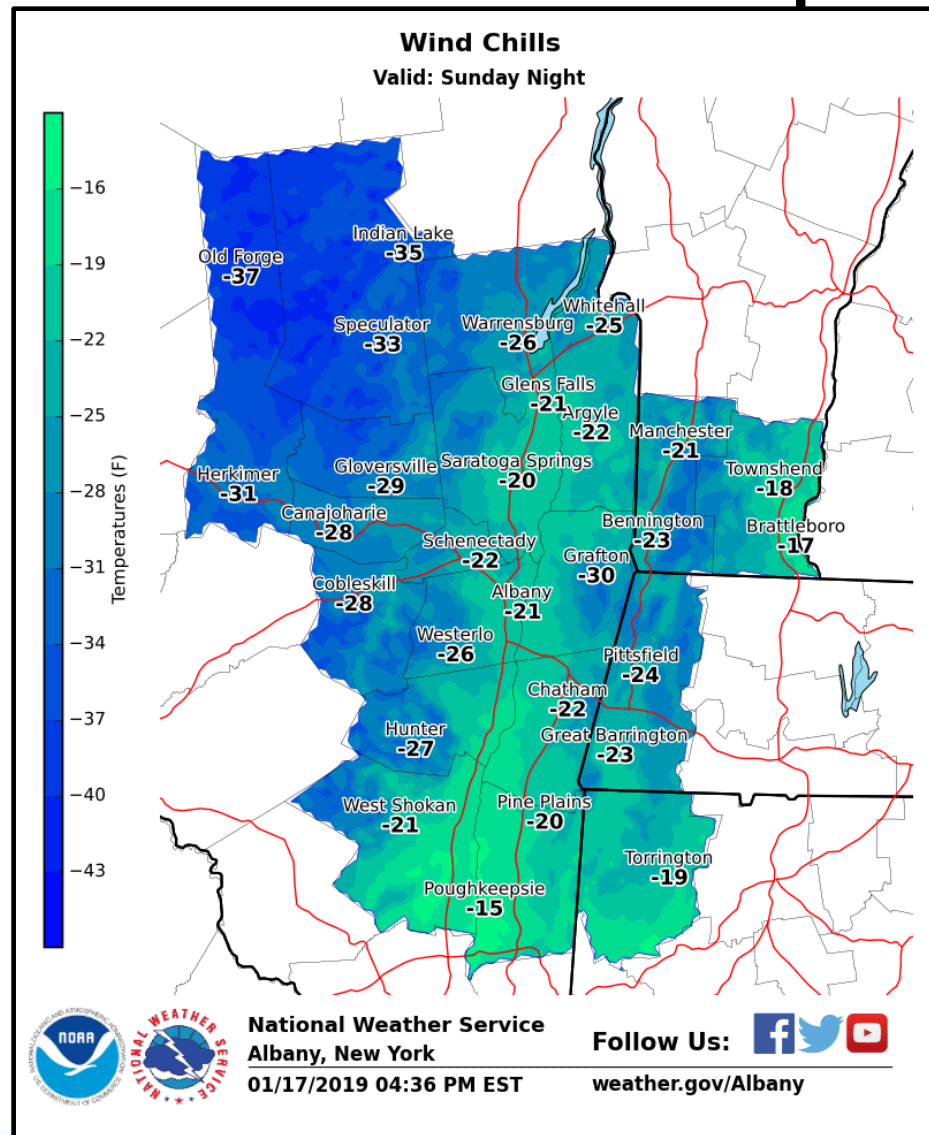
Valid: Sunday Night



National Weather Service
Albany, New York
01/17/2019 04:43 PM EST

Follow Us:
weather.gov/Albany

Coldest Wind Chill Temperatures



Event Summary – Major Winter Storm Possible this Weekend

- ✓ Confidence is **HIGH** that this event will occur and **MODERATE** on expected impacts
- ✓ Period of greatest impact: Saturday afternoon into Sunday evening



Light snow is expected to begin Saturday afternoon, becoming heavy at times Saturday evening into Sunday with snowfall rates up to 1-2 inches per hour. Totals in excess of 9 inches may cause travel to become difficult to impossible.



Snow may mix with sleet and freezing rain for the Mid-Hudson Valley and northwestern Connecticut Saturday night into Sunday morning, with ice accretion possibly resulting in isolated power outages.



Gusty winds Sunday evening into Sunday night may lead to areas of blowing and drifting snow resulting in reduced visibilities



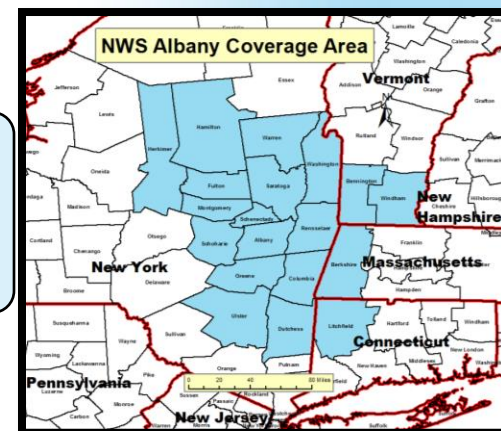
Bitterly cold wind chills expected Sunday night into at least Monday which would result in increased risk of hypothermia and frostbite.

Contact and Next Briefing Information



Next Briefing

When: By 6 am Friday, January 18th
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 am Friday, January 18th

