

# Snow and Ice Likely this Aft into Tonight

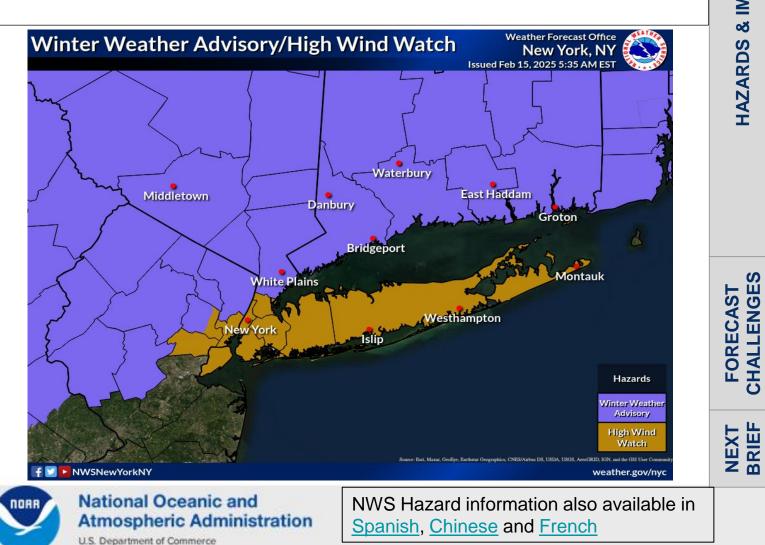
& IMPACTS

HAZARDS

CHALLENGES

### **Key Messages**

- An accumulating snowfall is likely across the region later this afternoon into this evening, before transitioning to a wintry mix and plain rain tonight into Sunday.
- Up to a couple tenths of an inch of ice accretion is likely across far interior portions of the Lower Hudson Valley and southern Connecticut.
- High Wind Watch in Effect Sunday Night into Monday behind the storm.



Lower Hudson Valley, Interior NE NJ, and Southern CT - Winter Weather Advisory remains in effect this aft into Sunday morn.

- Total Snowfall: 2 to 4 inches likely, locally up to 5 inches possible. Snowfall rates of up to 1" / hr possible this eve/night, before changeover. Heavy, wet snow character.
- Ice Accretion: Glaze to 2/10<sup>th</sup> tenths of an inch likely, locally 1/4" possible. Highest amounts along and north of to I-84, particularly in the deep valley locations.
- **Timing**: Snow develops this aft, briefly mixing with sleet, followed by freezing rain this eve/night, before changing to plain rain late tonight into early Sunday morn.
- Impacts: This will result in hazardous to dangerous travel, with snow covered roads and icing on untreated and elevated surfaces. Localized tree damage and power outages possible from snow and ice load.

#### NYC/NJ Metro and Long Island

- Total Snowfall: 1 to 2 inches.
- Timing: Snow develops this afternoon, with sleet briefly mixing in before changing over to plain rain in the evening.
- Impacts: This could result in hazardous travel for a time due to snow covered roadways.
- Timing of the precipitation transition to plain rain could affect snow and ice amounts.
- If near surface cold air holds in longer across interior sections then ice amounts may exceed a guarter inch in some locations leading to greater impacts.

This is last briefing unless there are significant changes in the forecast.



## **Most Likely Snowfall - Official Forecast**





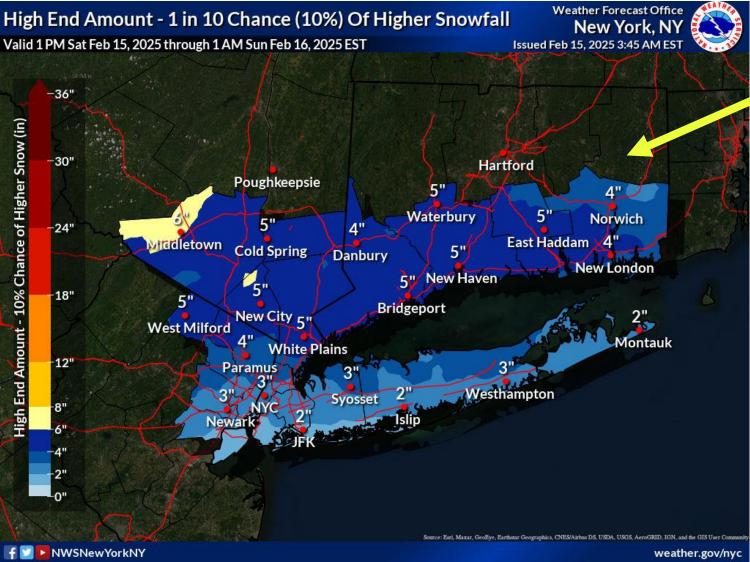
weather.gov/nyc

#### February 15, 2025 5:44 AM





## **Probabilistic Snowfall Forecast**



### Expect at least this much snow. Snow amounts could be this low if the transition to wintry mix/rain occurs sooner than forecast.



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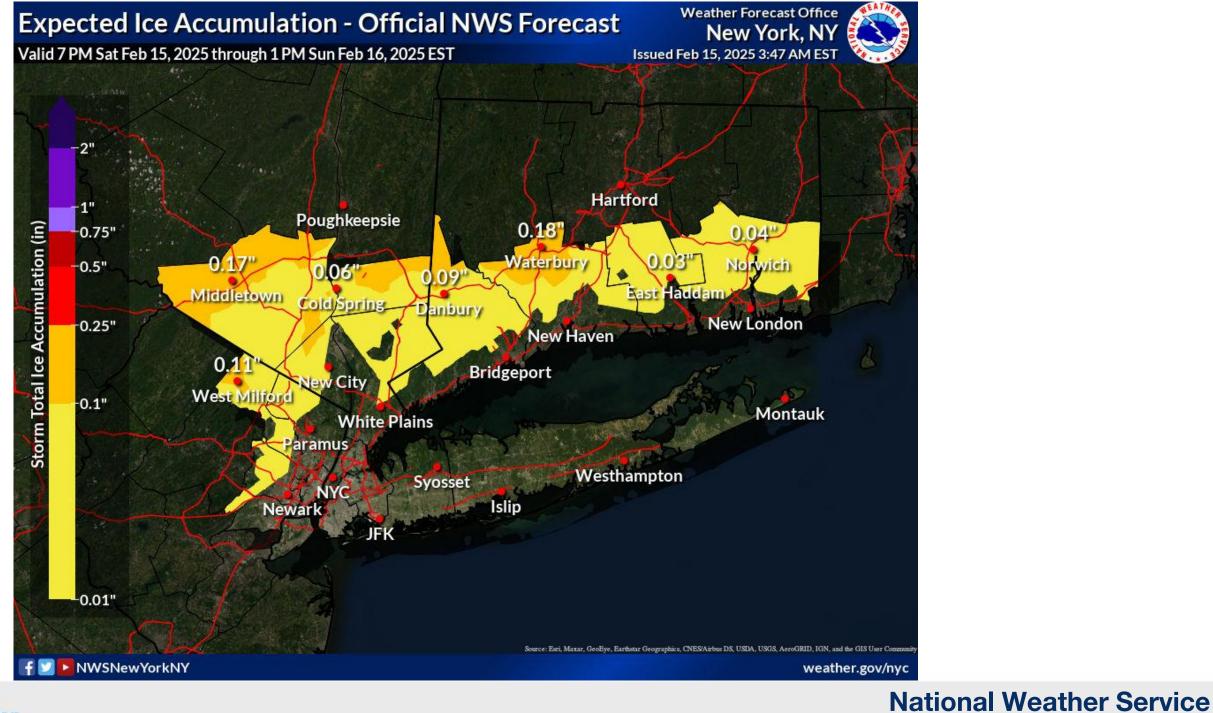
Snow amounts could be close to these values if transition to freezing rain/rain occurs later than forecast.



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### **Most Likely Ice Accretion - Official Forecast**





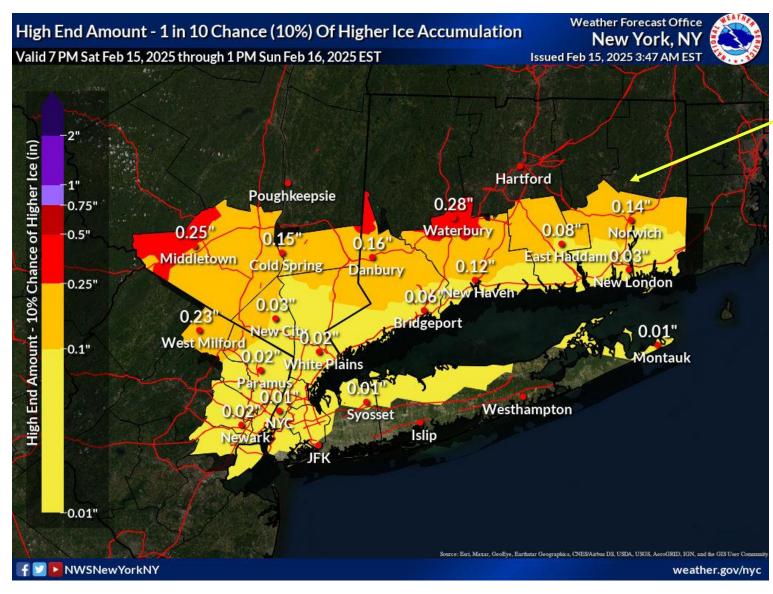


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### **New York, NY**



## **Probabilistic Ice Forecast**

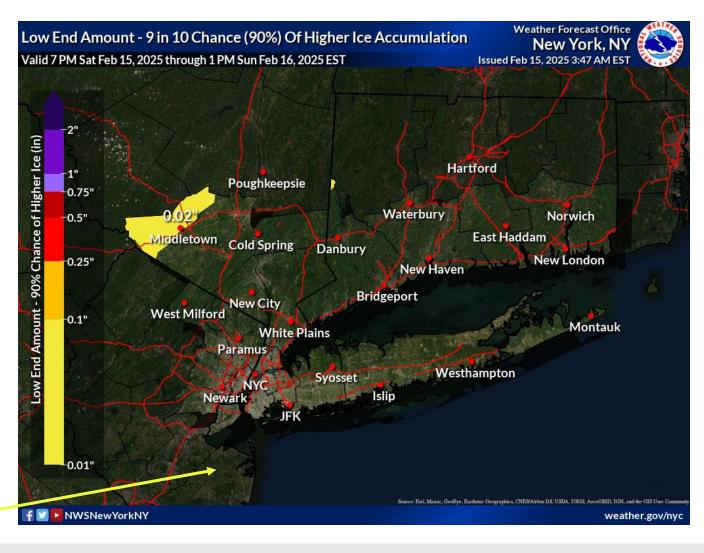


#### Expect at least this much ice.



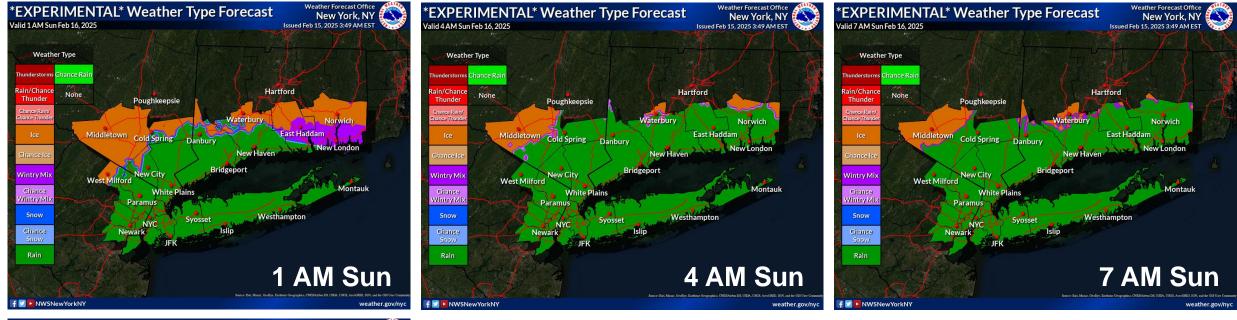
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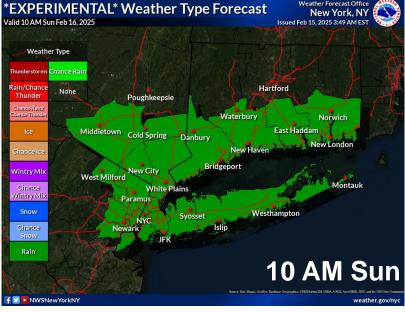
Ice amounts could be close to these levels if surface colder air is more stubborn to scour out.





# **Changeover Timing (Experimental)**







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