

Moderate to Heavy Snow for Morning Commute



OVERVIEW

- A quick moving but intensifying low pressure system is expected to bring a period of moderate to heavy snow for the Friday morning commute.

HAZARDS & IMPACTS

- Total Snowfall Tonight into Friday Morning:**
 - 5 to 7" for E LI and SE CT.
 - 3 to 5" for NYC/NJ metro, W LI, SW CT, and S Westchester.
 - 2 to 4" for Interior portions of Lower Hudson Valley and NE NJ.
- Snowfall Rates late Tonight into early Friday Morning:**
 - 1 to 2"/hr possible across E LI and SE CT between 4am and 10am.
 - Up to 1"/hr possible for NYC/NJ metro, W LI, SW CT and S Westchester between 4 and 8 am. Lower rates for areas to the NW.
- Likely Onset Timing:** Midnight to 2 am Tonight from west to east.
- Likely End Timing:** Mid to Late Friday morning from west to east.
- Impacts:** Difficult travel conditions expected for Fri AM commute due to snow covered and icy roads, heavy snow fall rates and poor visibility.

NWS ALERTS

- Winter Storm Warning:** Suffolk County, Middlesex and New London Counties from Midnight to noon.
- Wind Weather Advisory:** Remainder of local Tri-State.

FORECAST CHALLENGES

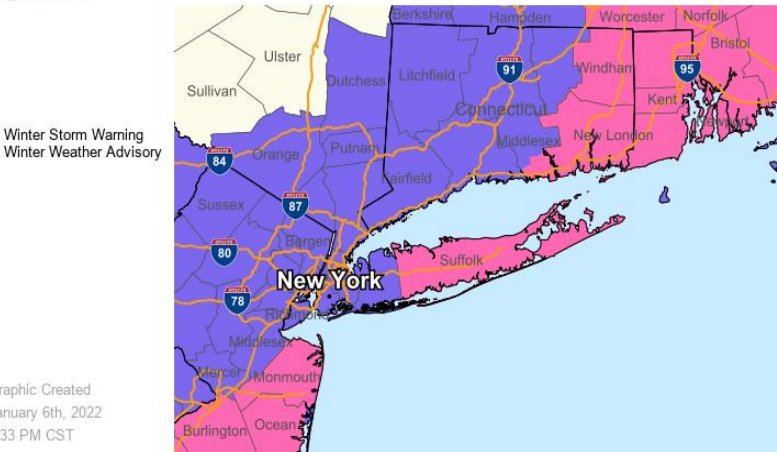
- How far west heavy snow banding (1"+/hr snowfall rates) develops. Highest likelihood and duration is expected across LI and S CT.
- Locally icy road conditions (black ice under snow cover) possible for NYC and the coast with temps around freezing at onset tonight, and then falling well below freezing by rush hour.

NEXT BRIEF

- This will be the final briefing unless there are significant forecast changes.



Winter Watches Warnings and Advisories

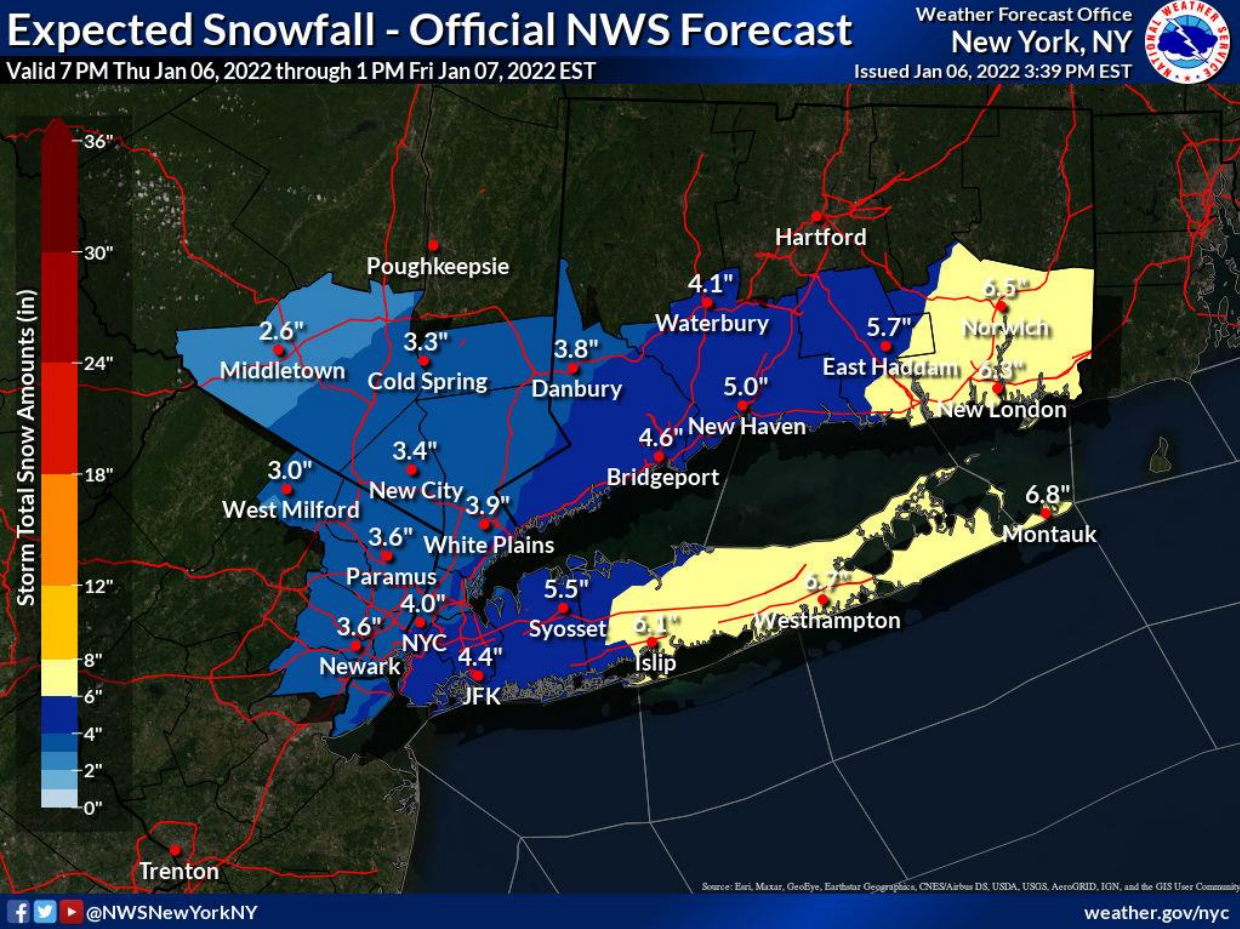


Graphic Created
January 6th, 2022
3:33 PM CST

Most Likely Snowfall Accumulation – Official Forecast



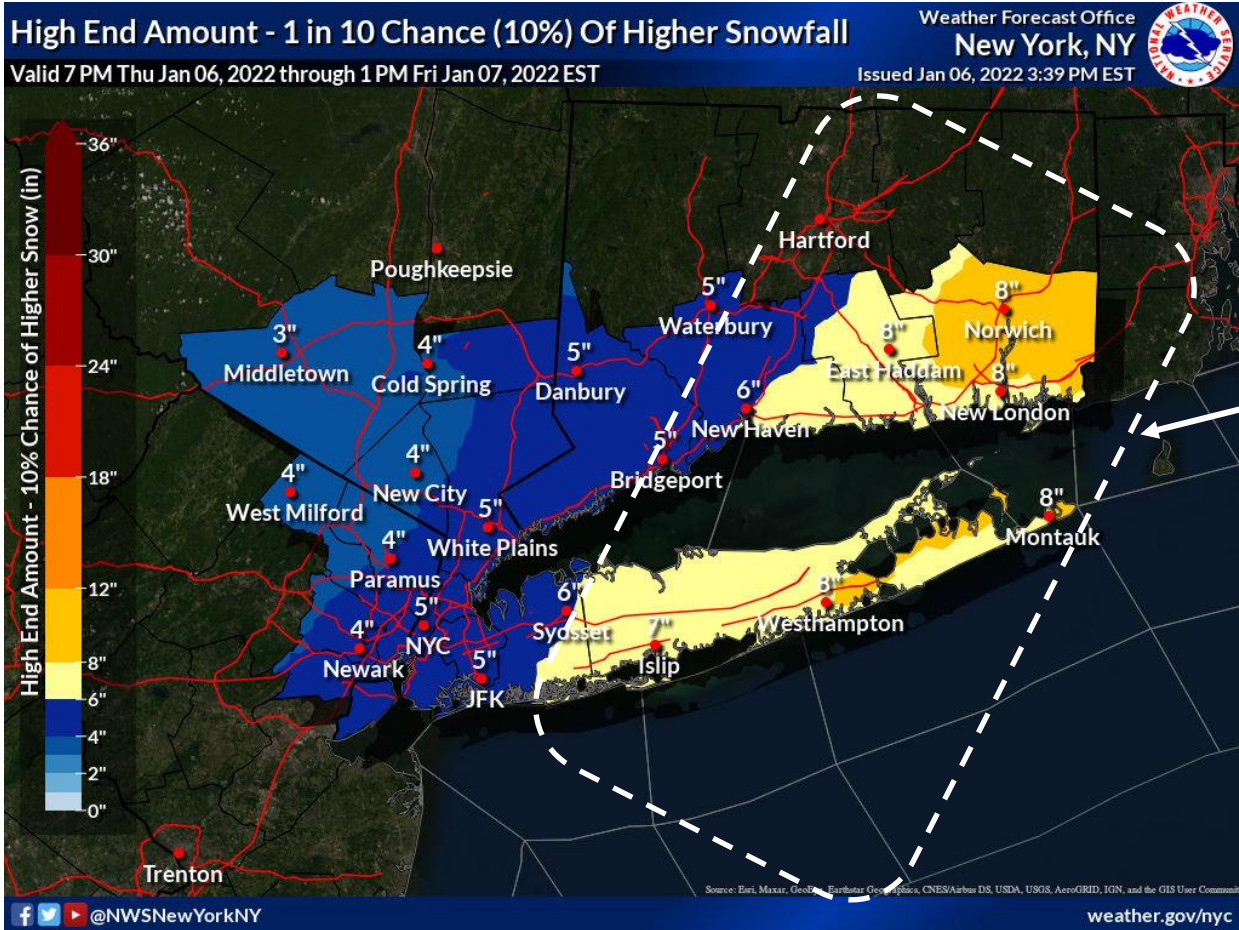
New York, NY
WEATHER FORECAST OFFICE



Probabilistic Snowfall Accumulation – High End Amount (1 in 10 chance of higher)



New York, NY
WEATHER FORECAST OFFICE



Snow amounts could be close to these levels in spots, where heavy snow banding develops and persists.

The highest threat of approaching these reasonable worst case amounts is currently across the area circled in the dashed white line.

If heavy snow banding develops/persists farther west, snow amounts will be closer to the depicted amounts for NYC and pts N&W. The threat of this occurring is lower than for the circled areas.