

Snow for Interior, Snow to Mix for Coast This Evening into Tue Morning



OVERVIEW

- We are expecting the first widespread plowable snowfall of the season.
- Winter storm warnings and winter weather advisories are now in effect for the entire area.

HAZARDS & IMPACTS

Snow - Interior portions of NE NJ, Lower Hudson Valley and Southern CT

- 5 to 8" snow possible, highest north and west of I-287/87. This will result in hazardous travel and possible snow covered roads for the Tuesday morning commute.
 - **Snowfall Rates:** 1 inch/hr possible this evening through early Tue morning
 - **Snowfall Character:** Wet and heavy
 - **Air Temperatures:** Around 30 degrees, but lower 30s closer to coast.

Snow to Mix - NYC/NJ Metro, Long Island and Southern Westchester:

- 2 to 6" of wet snow possible, highest amounts across northern areas. The snow is expected to mix with sleet after midnight, then to rain or a rain/sleet mix by early Tues morning.
 - **Snowfall Rates:** 1 inch/hr possible during the evening
 - **Snowfall Character:** Wet and slushy
 - **Air Temperatures:** Lower to mid 30s Mon Eve, rising into mid and upper 30s.

Coastal Flooding - Widespread minor coastal flooding expected for the early Tue am high tide cycle for vulnerable south shore back bay locations of Nassau county. Low chance of localized flooding for vulnerable W LI Sound, Jamaica Bay, and NY/NJ Harbor coastal locales.

NWS ALERTS

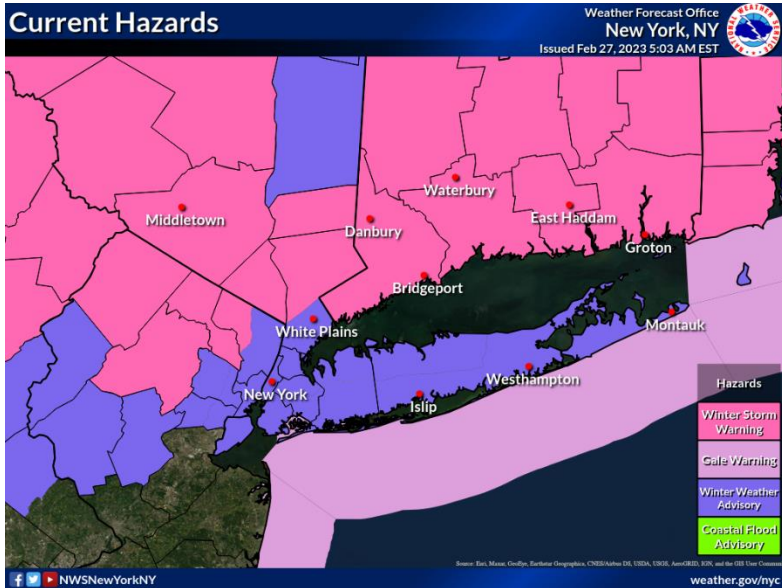
- **Winter Storm Warnings** issued for all of southern CT, The Lower Hudson Valley Orange except southern Westchester and portions of interior NE NJ (Passaic and Western Bergen).
- **Winter Weather Advisory** for NYC, Long Island, most of NE NJ, and Southern Westchester.
- **Coastal Flood Advisory** remains in affect for southern Nassau County, NY.

FORECAST CHALLENGES

- Snowfall amounts for the NYC/NJ metro and Long Island are the most uncertain. It will be dependent on intensity of snowfall at the onset, whether warm air comes in aloft from the southwest, and low-level warming due to east winds. Southern portions of LI and NYC will changeover first.
- Areas to the north and west of I-287 in NY/NJ and north of I-95 in S CT should be mainly snow.

NEXT BRIEF

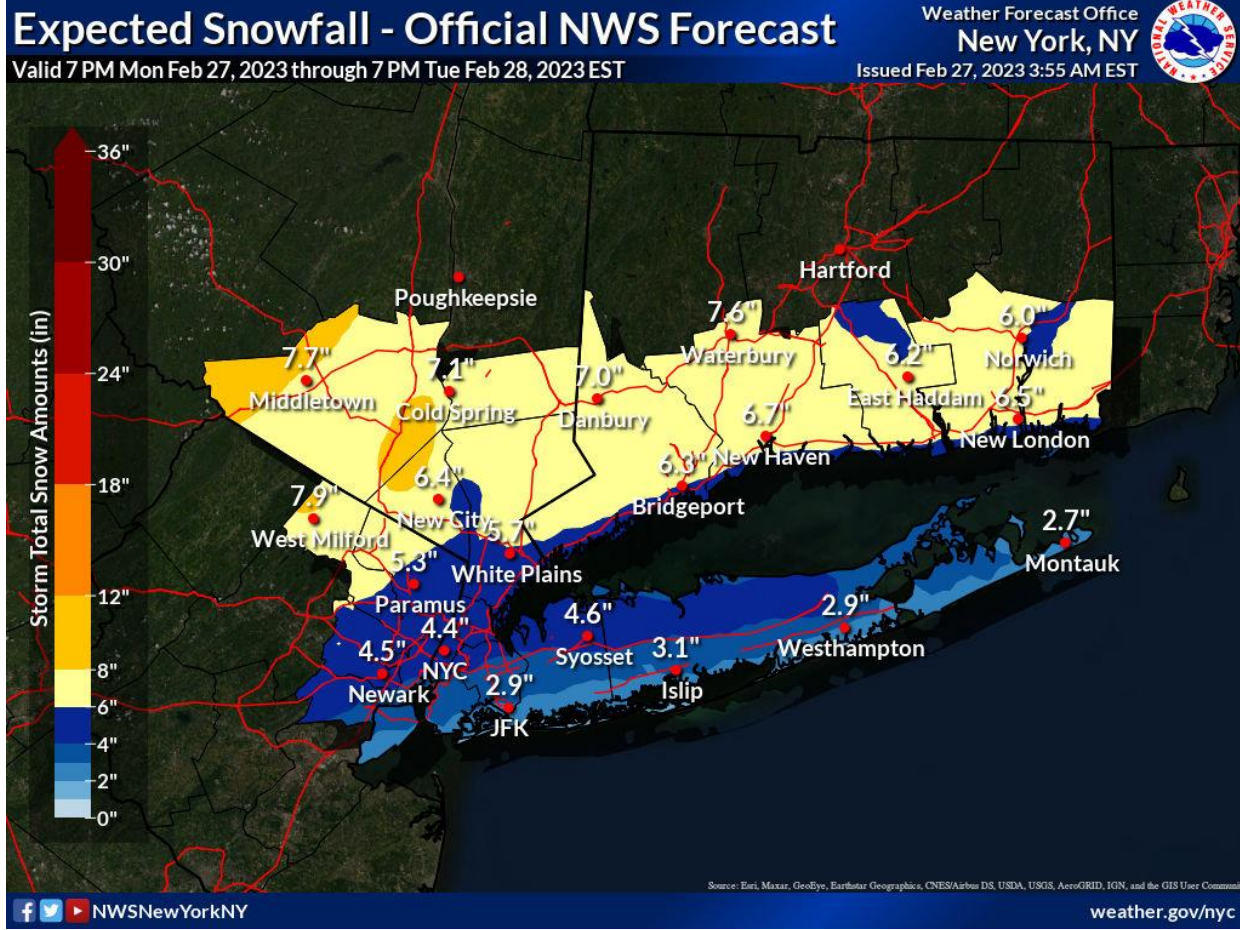
- By 6 PM Monday.



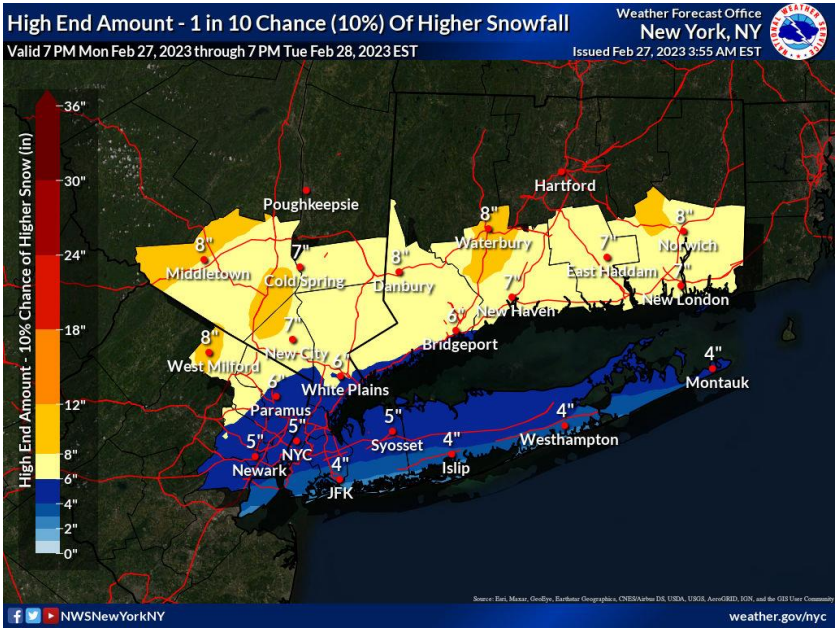
Most Likely Snowfall Accumulation – Official Forecast



New York, NY
WEATHER FORECAST OFFICE



Probabilistic NWS New York Snowfall Forecasts



Snow amounts could be close to these levels if a transition to a wintry mix occurs later.

Snow amounts could be close to these levels if a transition to a wintry mix occurs earlier.

