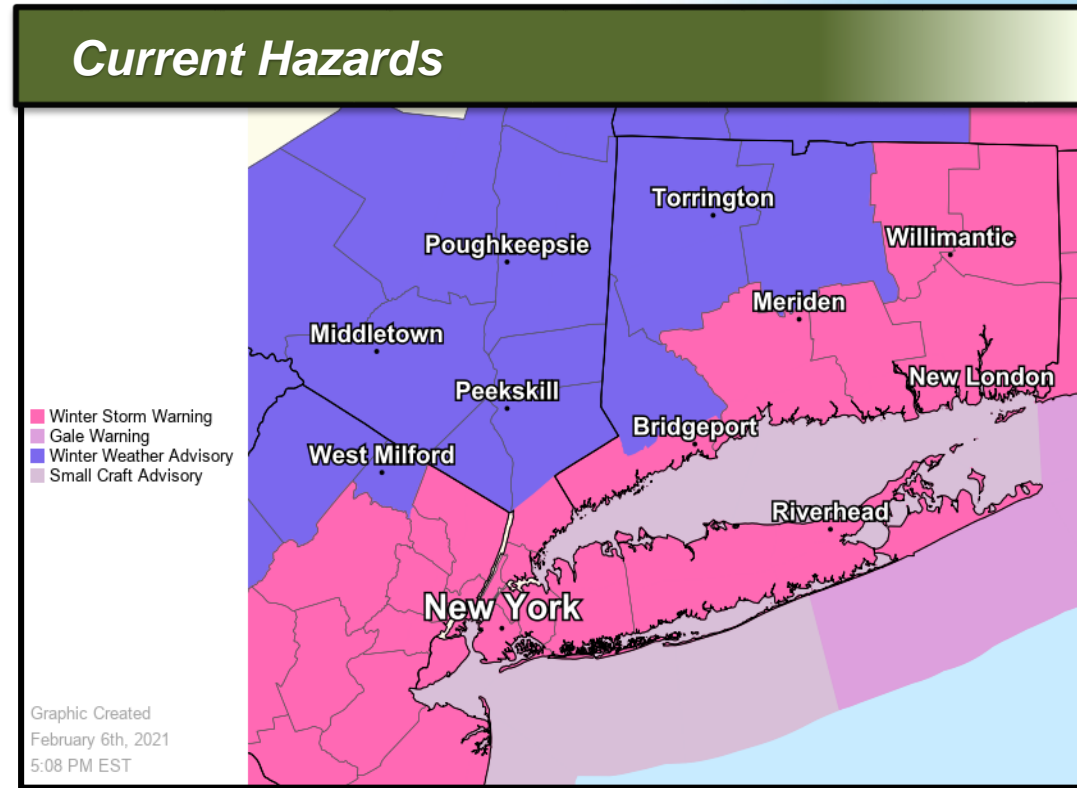





Quick Hitting Winter Storm on Sunday

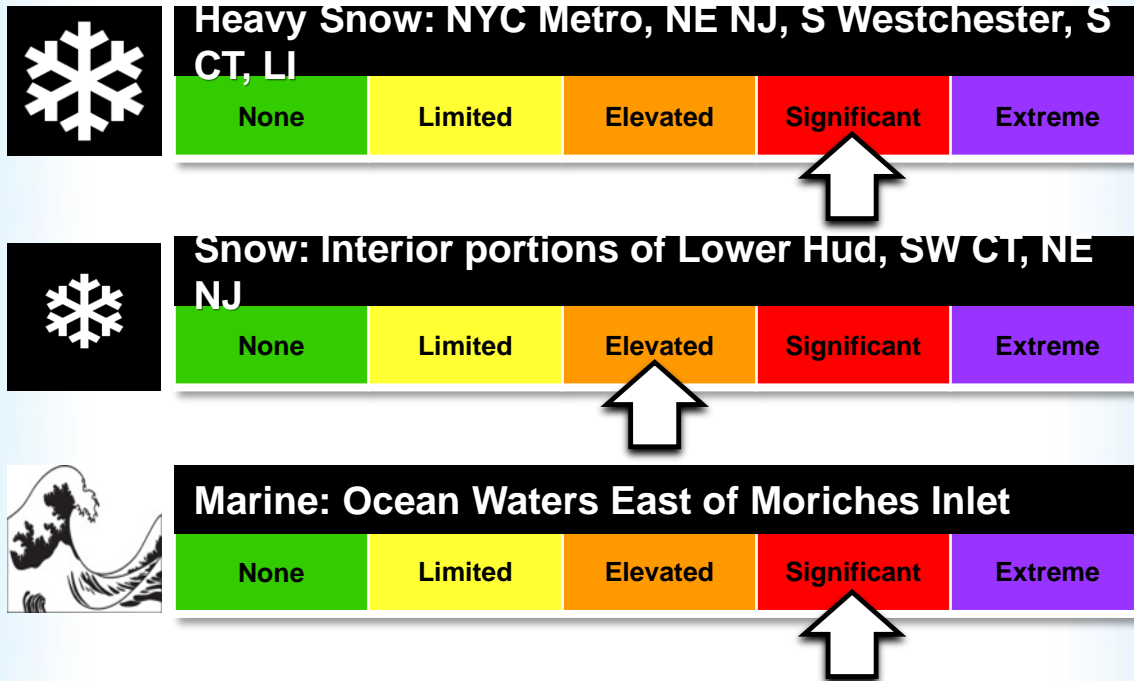
Winter Storm Warning and Advisories Continue for a Moderate to Heavy Snowfall on Sunday



Main Points

Hazard	Impacts	Location	Timing
Heavy Snow 4-8" West 6-9" East 	<ul style="list-style-type: none"> • Snowfall rates of 1-2"/hr possible. • Visibilities of 1/4 miles or less. • Difficult travel. 	<ul style="list-style-type: none"> • NE NJ, NYC Metro, Coastal Westchester, SW CT and W LI – 4-8" • E LI and SE CT- 6-9" 	<ul style="list-style-type: none"> • Onset- Late Tonight • Heavy Snow- Sun morning thru afternoon. • Snow ends- Sun Eve
Snow 3-6" 	<ul style="list-style-type: none"> • Snowfall of up to 1"/hr possible. • Visibilities down to 1/2 mile at times. • Hazardous travel. 	Interior portions of NE NJ, Lower Hud and SW CT	<ul style="list-style-type: none"> • Onset- Late Tonight • Moderate Snow- Sun Morn into early Aft. • Snow ends- Sun Aft
Marine Gale Warning 	<ul style="list-style-type: none"> • Wind gusts of 35 KT. • Seas of 5-8 ft. 	Ocean Waters East of Moriches Inlet	Sunday Morning thru Afternoon

Summary of Greatest Impacts



Heavy Snow / Snow

Winter Storm Warning in Effect from 6am to 9pm Sunday for much of the Area

Hazards:

- ✓ Total Snowfall in Warned Area –
- ✓ 4-8" for NE NJ, NYC, S Westchester, W LI, and SW CT
- ✓ 6-9" for E LI and SE CT.
 - ✓ Snowfall rates: 1-2"/hr likely
 - ✓ Visibility: 1/4 mile or less at times
 - ✓ Temps: Upper 20s-Lower 30s on Sunday, Lower 20s Sun Night
 - ✓ Wind Gusts: 20-30 mph Sunday Aft/Night for coast.

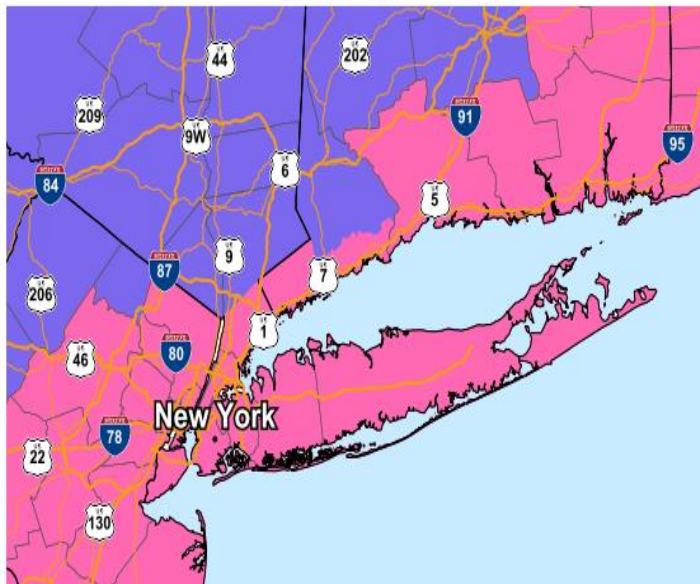
Impacts:

- ✓ Total Snowfall in Advisory Area
 - ✓ 3-6" for Interior portions of Lower Hud, NE NJ and SW CT
 - ✓ Snowfall rates: Up to 1"/hr possible
 - ✓ Visibility: 1/2 mile at times
 - ✓ Temps: Mid 20s on Sun, Mid Teens on Sun Night
- Impacts:**
- ✓ Scattered down tree branches and power outages due to snow loading possible, mainly LI and coastal SE CT.
 - ✓ Difficult travel on Sunday

Snow Timing:

- ✓ Onset: 5-8am from Southwest to Northeast
- ✓ Heaviest snow: 9am to 6pm window
 - ✓ Longest duration over E LI and SE CT
- ✓ Ending: 6-9pm from West to East

Winter Watches Warnings and Advisories



■ Winter Storm Warning
■ Winter Weather Advisory

Graphic Created
February 6th, 2021
4:08 PM CST

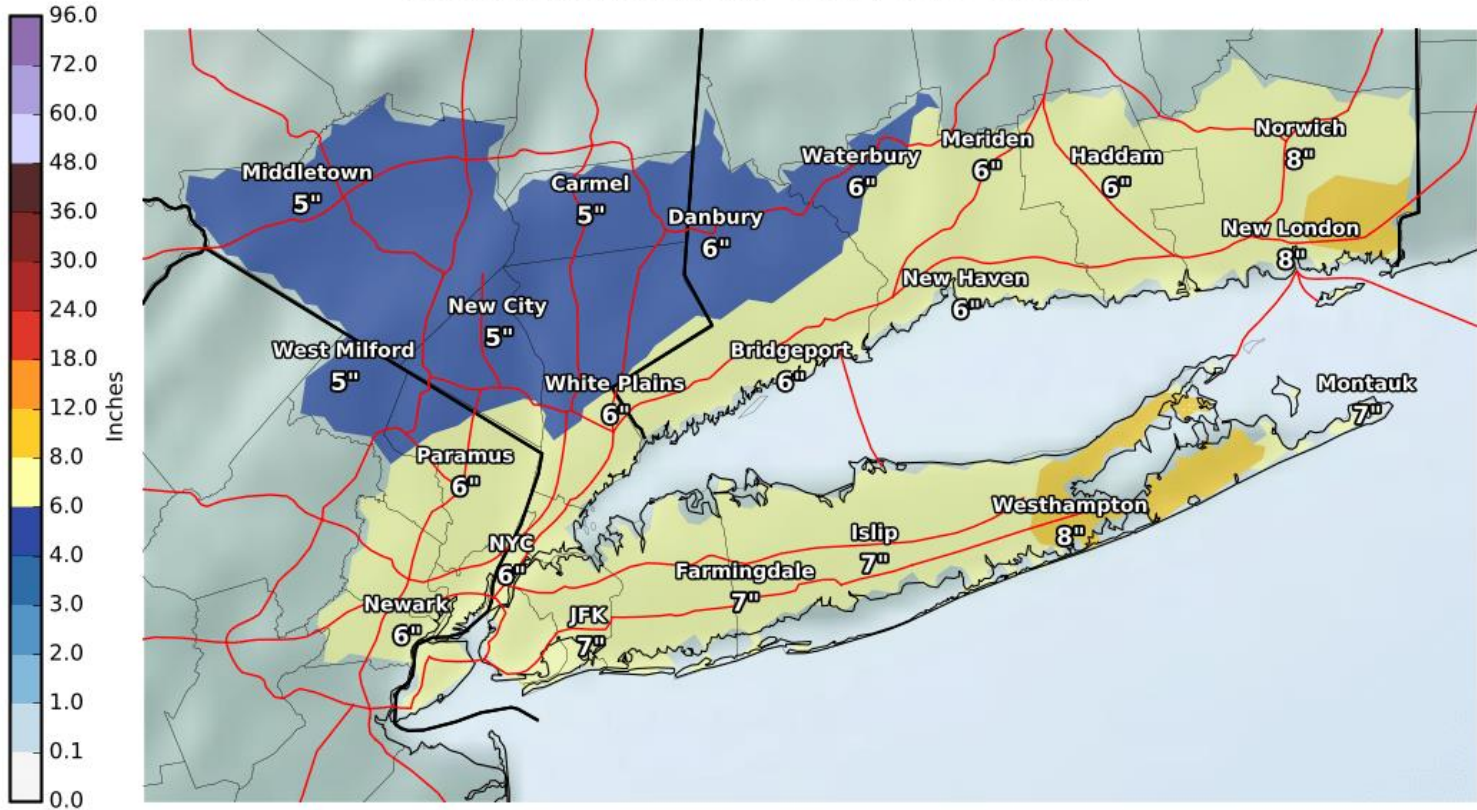
Forecast Challenges:

- ✓ The northwest extent and duration of heavy snow banding will have to be refined as the event approaches.
- ✓ Highest probability for several hours of heavy snow banding is across E LI and SE CT.
- ✓ Precip may briefly start as rain across E LI Sun morning.

Most Likely Snowfall – Official Forecast

Expected Snowfall - Official NWS Forecast

Valid: 02/07/2021 07:00 AM - 02/08/2021 01:00 AM

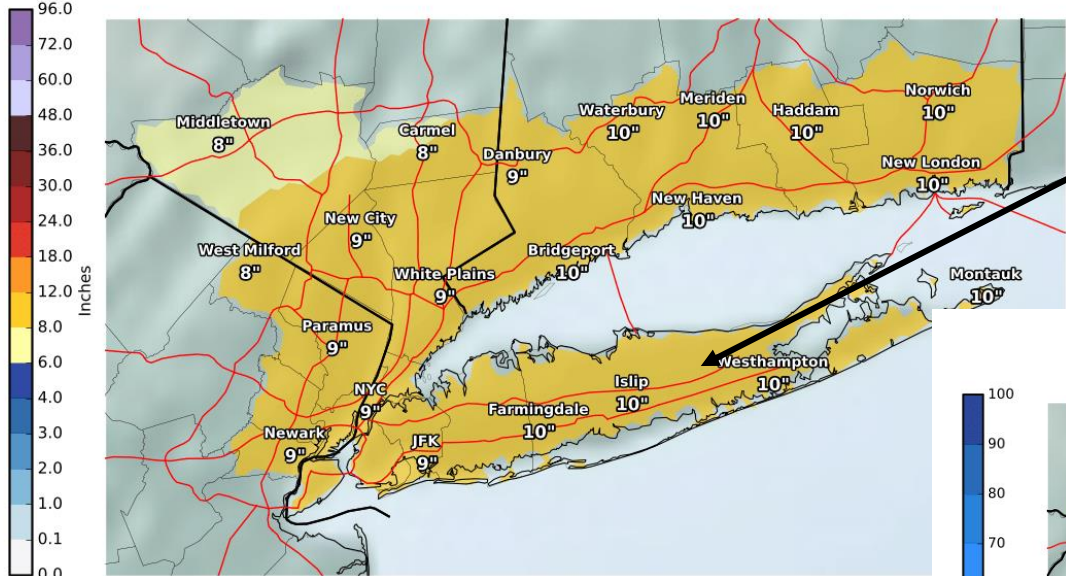


National Weather Service
New York NY
02/06/2021 03:21 PM EST

Follow Us:
weather.gov/nyc/winter

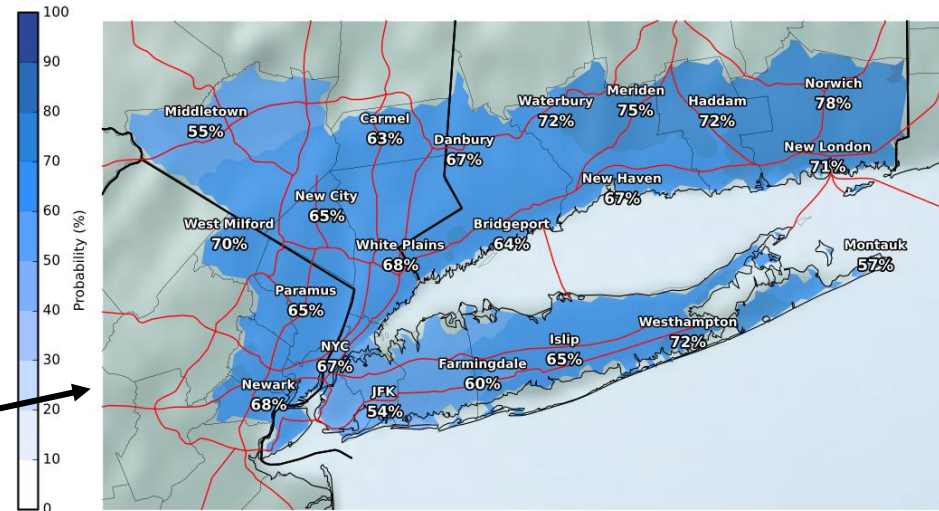
Probabilistic Snowfall Forecast

High End Amount - 1 in 10 Chance (10%) Of Higher Snowfall
Valid: 02/07/2021 07:00 AM - 02/08/2021 01:00 AM



Snow amounts could be close to these levels in a particular spot if heavy snow banding develops and lingers for several hours over that area.
*Greatest threat for E LI and SE CT.

Percent Chance of 4" Snow or More
Valid: 02/07/2021 07:00 AM - 02/08/2021 01:00 AM



Probability of 4" of snow or more



National Weather Service
New York NY
02/06/2021 03:21 PM EST

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National Weather Service
New York NY
02/06/2021 03:21 PM EST

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Event Summary

- ✓ **Winter Storm Warning in effect for much of the Region for Sunday**
 - ✓ 5-9" of snow (highest amounts for E LI and SE CT)
- ✓ Winter Weather Advisory for NW Interior areas for Sunday
 - ✓ 3-6" of snow
- ✓ **Gale Warning east of Moriches Inlet on Sunday**