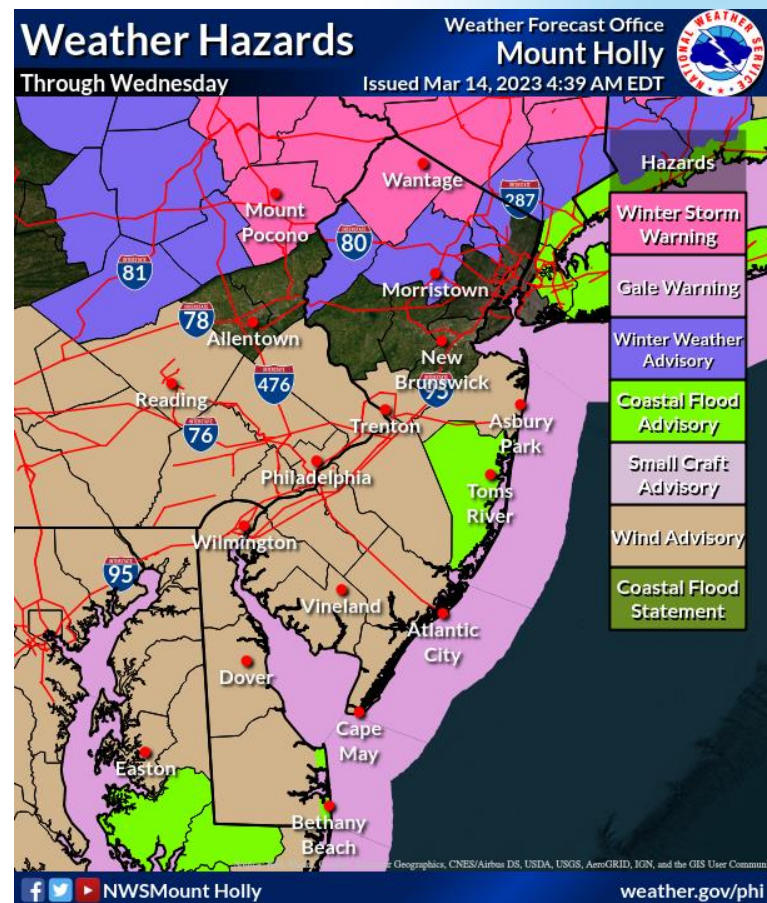


# Coastal Storm March 13-15, 2023






## Decision Support Briefing #6 As of: 5 AM, Tuesday, March 14, 2023

### What Has Changed?

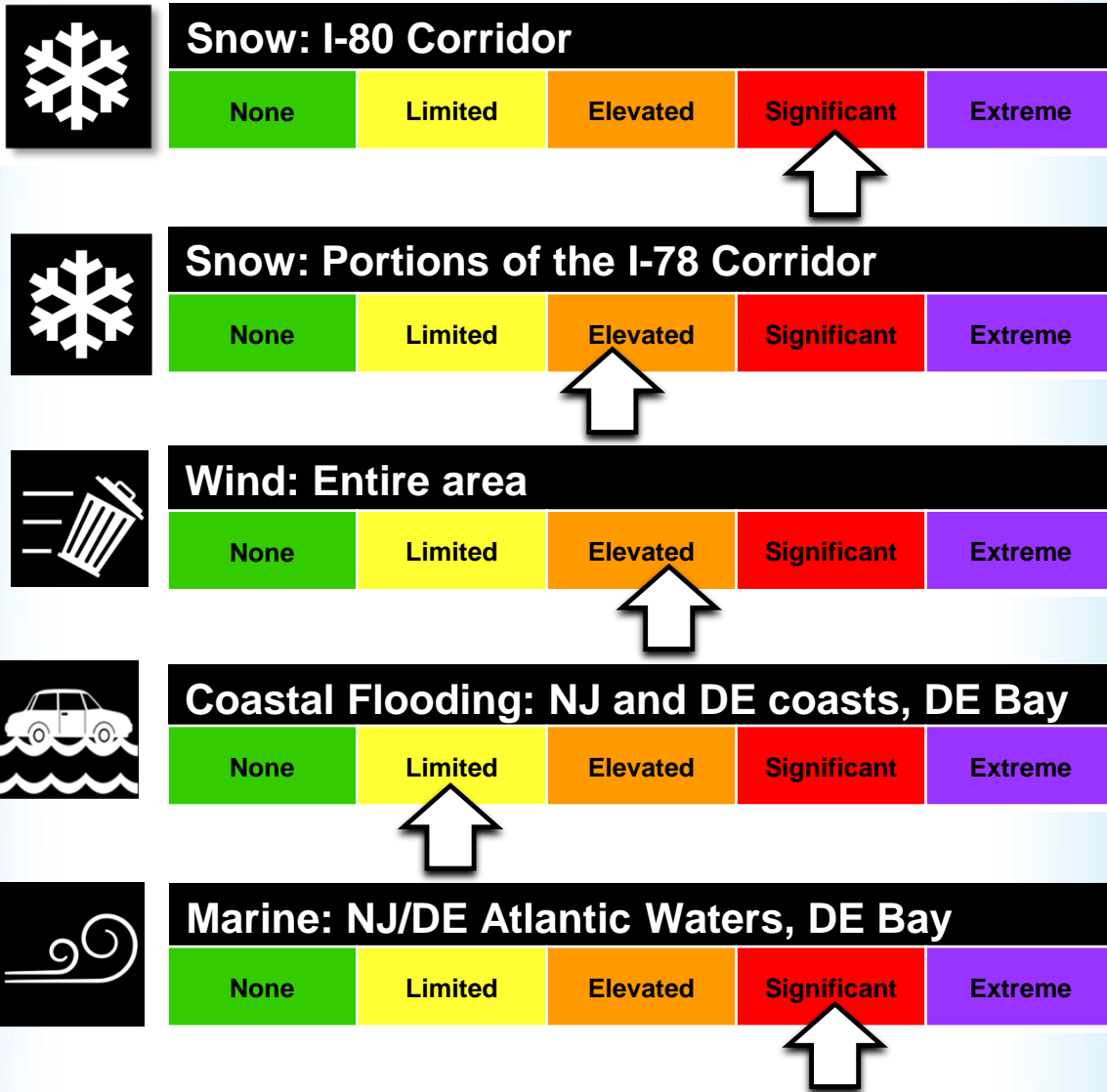
- ✓ Snow totals lowered.
- ✓ Winter Storm Warning in Carbon County PA converted to Winter Weather Advisory.



# Main Points

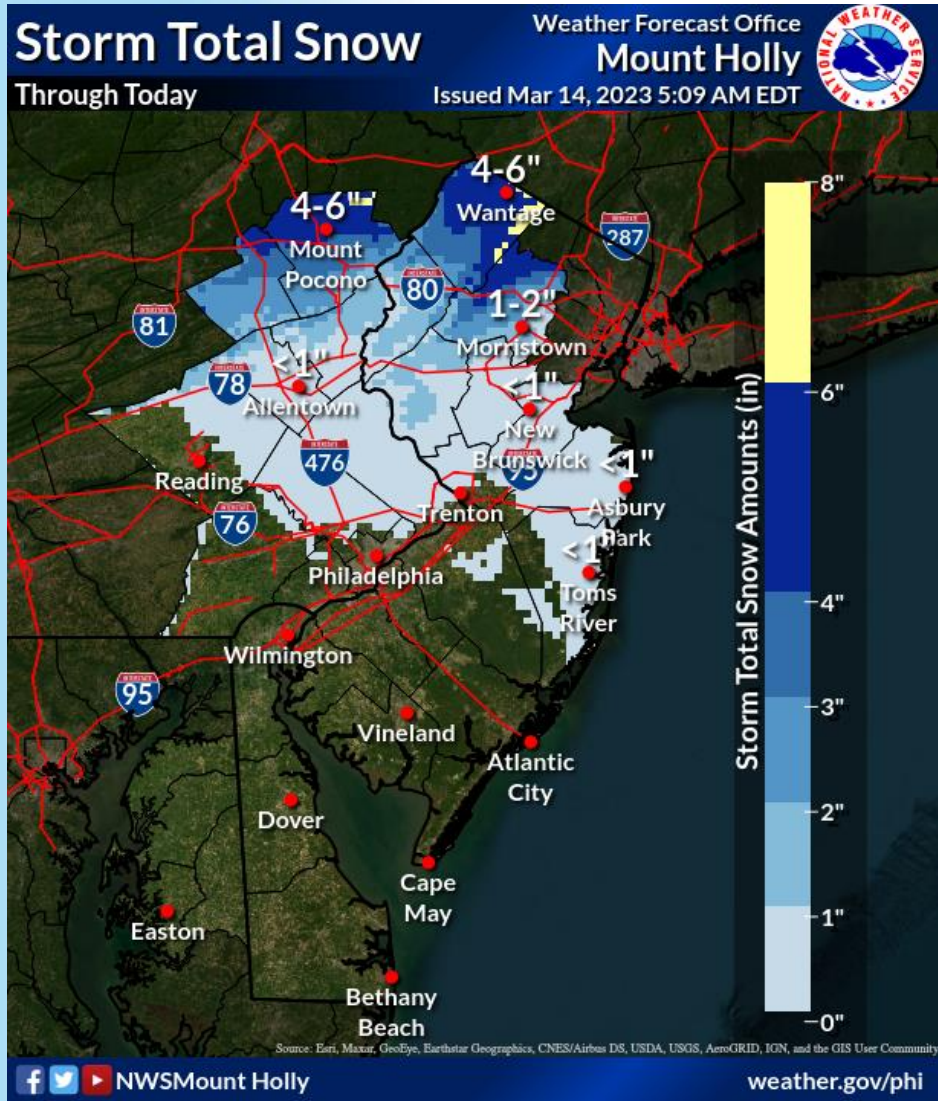
Hazard	Impacts	Location	Timing
<b>Snow</b> 	2-8 inches, with the highest amounts at elevations above 1000 feet. Travel could be difficult.	I-80 corridor.	Snow continues through the day Tuesday before winding down in the evening.
<b>Snow</b> 	Up to 2 inches, with the greatest amounts in the higher elevations. Some slippery travel possible.	Portions of the I-78 corridor.	Periods of snow through the day Tuesday.
<b>Wind</b> 	NW winds 20-30 mph with gusts 40-50 mph. Some tree damage and power outages possible.	Entire area.	Today through Wednesday. Strongest winds this afternoon and evening.
<b>Coastal Flooding</b> 	Some minor coastal flooding.	Mainly NJ coast of Monmouth and Ocean counties including Barnegat Bay and bayside DE coast of Sussex county.	Through this morning.
<b>Marine</b> 	Gale Warning with wind gusts 35 to 45 knots. Seas 8-10 feet. Hazardous conditions.	NJ and DE Atlantic coastal waters and Delaware Bay.	Today through Wednesday.

# Summary of Greatest Impacts





# Storm Total Snowfall Accumulation



## Uncertainty in Snowfall Forecast:

Totals have trended downward and could end up being a bit lower than forecast as the area will be near the southern/western edge of the storm's heavier precipitation.

Impacts ↑	Extreme			
	Significant		X	
	Elevated			
	Limited			
	None			
		Low	Moderate	High
		Confidence →		

# Event Summary

- ✓ **Snow today along and north of the I-80 corridor. The highest snow accumulations at elevations above 1000 feet. Much less snow toward I-78 and especially south of there where little to no snow accumulation expected.**
- ✓ Elsewhere, precipitation wrapping southward on the western side of the storm could bring some snow showers as far south as the Philadelphia metro area and adjacent portions of southern New Jersey during the day Tuesday.
- ✓ Strong winds Tuesday into Wednesday with **40 to 50 mph gusts expected this afternoon into this evening.**
- ✓ **Gale force wind gusts 35-45 knots** on the NJ/DE Atlantic coastal waters and DE Bay Tuesday and Wednesday.
- ✓ Some minor coastal flooding into this morning mainly along the NJ coast of Monmouth and Ocean counties including Barnegat Bay and along the DE coast of Sussex county including Rehoboth, Indian River, and Little Assawoman Bays.

# Contact and Next Briefing Information



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*When: Last scheduled briefing*



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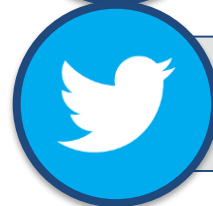
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