

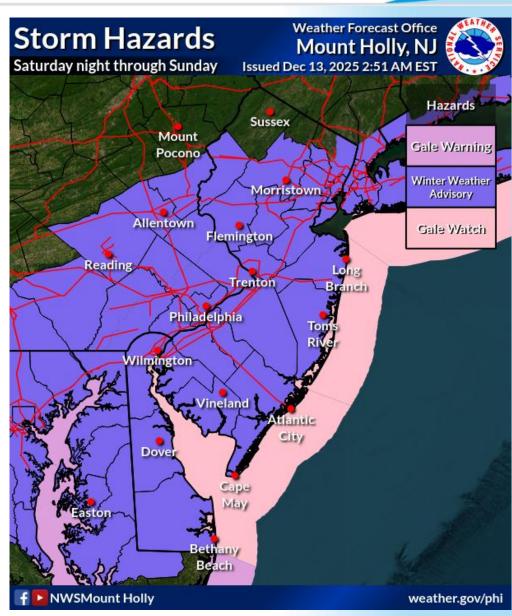


Accumulating Snow, then Bitter Cold December 14-16, 2025

Decision Support Briefing #3
As of: 4:30 AM Saturday, Dec 13, 2025

What Has Changed?

- ✓ Winter Weather Advisories expanded to include Sussex County in Delaware, the Lehigh Valley, and Warren and Morris counties in New Jersey
- ✓ Forecast snowfall amounts increased slightly











Hazard	Impacts	Location	Timing
Snow	Snow covered roads and slippery conditions expected. Widespread snowfall totals of 1-	Entire area. Heaviest totals along I-95 and locations just southeast	Tonight and Sunday morning.

Rain to Snow

Bitter Cold



Precipitation will likely begin as light rain, which may cause pretreatment of roads and other surfaces to get washed away.

5", locally more than 5"

possible.

Hypothermia or frostbite could occur with prolonged exposure and lack of proper clothing.

Some impacts to infrastructure possible. Wind chills in the single digits at night (below zero in the Poconos).

Marine ______

Gale force winds and hazardous seas are probable. Areas of freezing spray possible.

of I-95 in southern NJ and northern Delmarva.

Near and southeast of I-95, especially closer to

the coast.

Entire area.

Atlantic Coastal waters

adjacent to New Jersey

and Delaware.

Delaware Bay and

Sunday afternoon through Monday.

Tonight.

Sunday night through

Tuesday. Coldest wind chills

occurring Sunday night into

Monday morning.

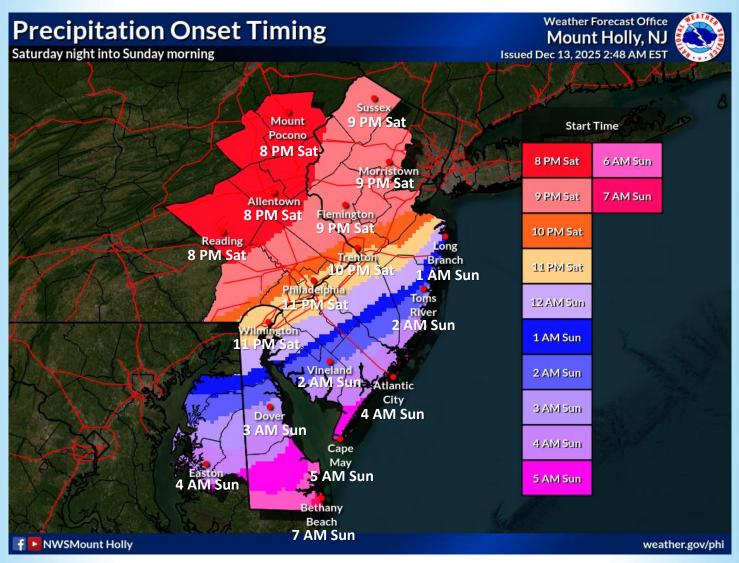
@NWS_MountHolly







Snow Onset Timing



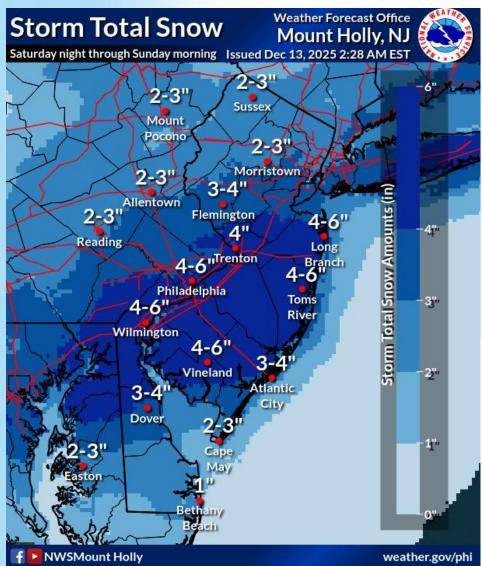




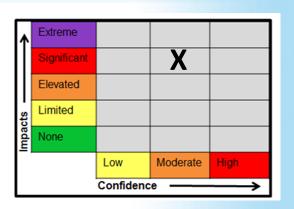




Forecast Snowfall Totals



- ✓ A total of 1-5 inches of snow across the whole area. There could be a zone of 5+ inches near I-95 into southern NJ and northern Delmarva, where snowfall rates near 1" per hour are also possible.
- Snowfall intensity may increase for a time early Sunday morning.
- Moderate confidence overall in forecast totals. See the following slides for probability of specific amounts.
- ✓ Visit the following link for more: <u>www.wpc.ncep.noaa.gov/Prob_Precip/</u>

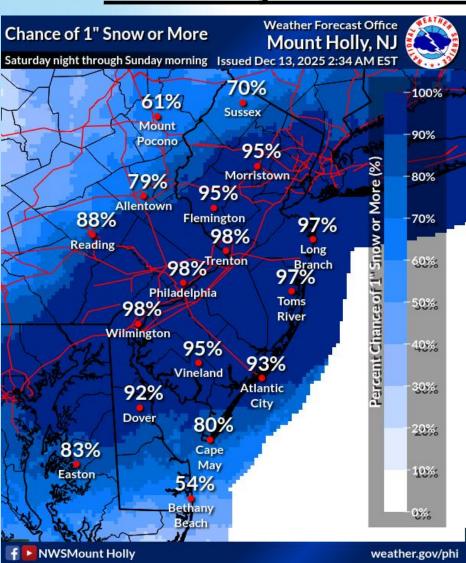


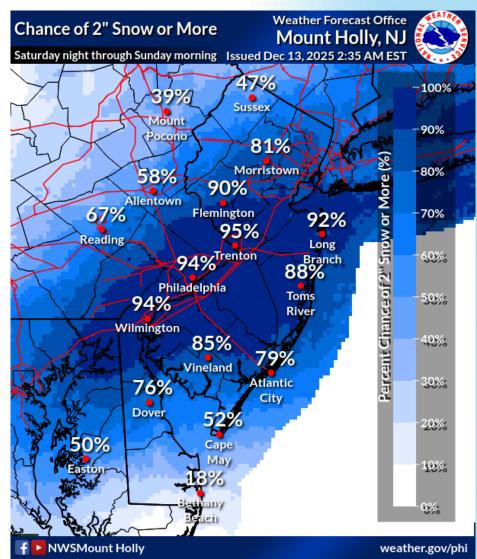






Probability of Exceedance for Specific Amounts





Weather Forecast Office

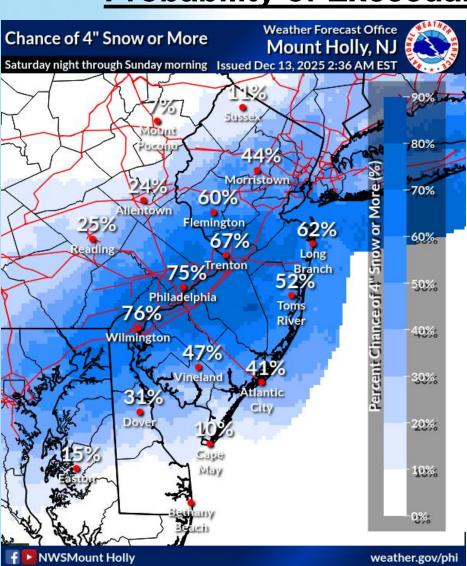
Philadelphia/Mount Holly

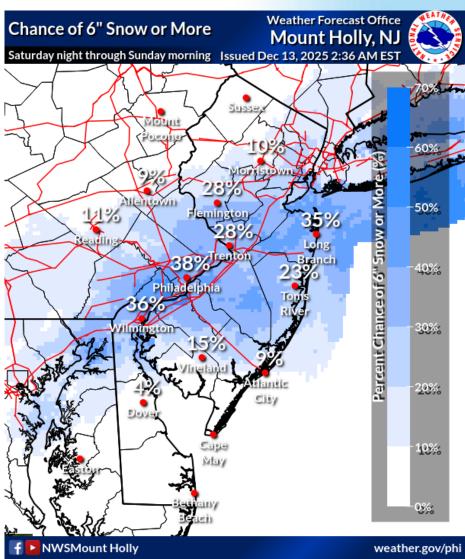






Probability of Exceedance for Specific Amounts

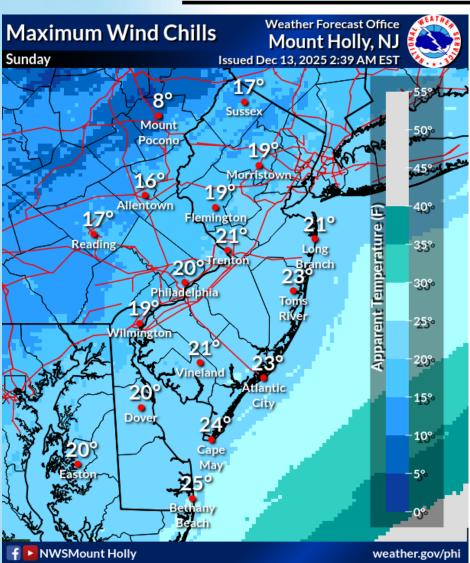


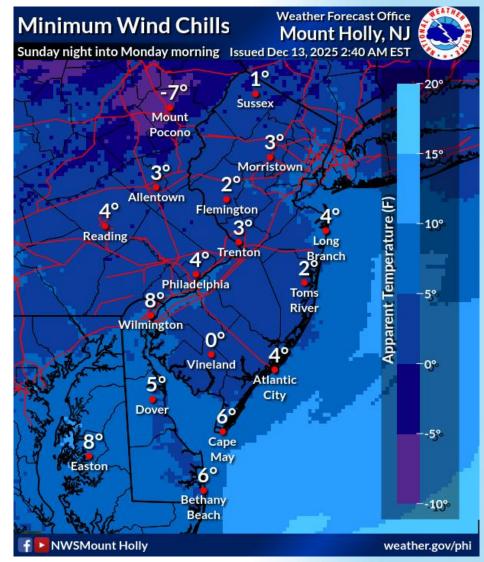






Wind Chills Sunday and Sunday Night

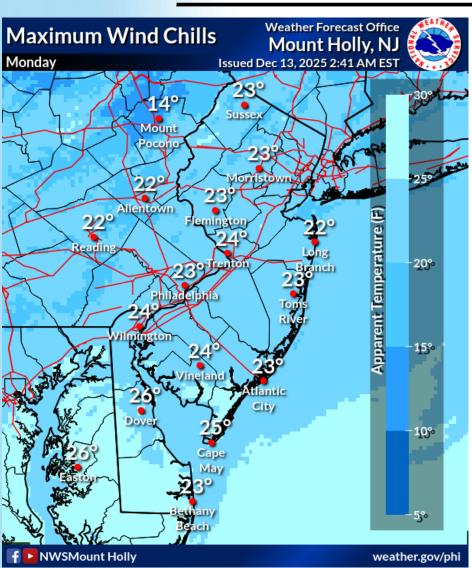


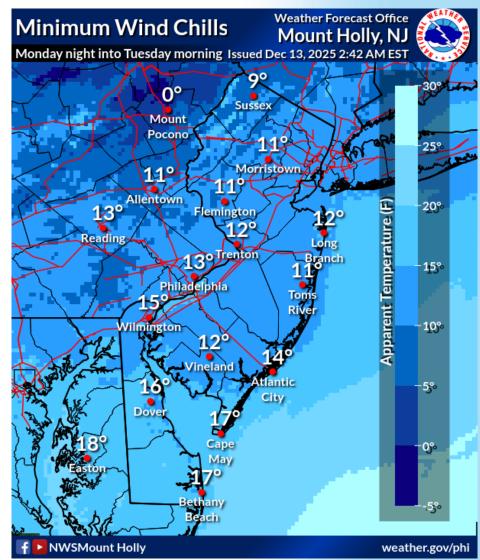






Wind Chills Monday and Monday Night











Event Summary

- A period of snow is expected tonight into Sunday morning. This will likely start as some light rain or a rain/snow mix near and southeast of I-95 before changing to all snow. Snowfall intensity may increase for a time early Sunday morning. No ice is currently expected with this event.
- √ 1-5 inches of snow across the entire region, with a zone of 5+ inches possible. While the location of any 5+ inch amounts is less certain, the greatest chance for this is across the I-95 corridor and immediately to the southeast in southern NJ and northern Delmarva. Snowfall rates near 1" per hour are possible within this zone of higher totals. Increasing west to northwest winds Sunday into Monday can result in areas of blowing snow. Temperatures drop below freezing everywhere by daybreak Sunday.
- ✓ **Bitterly cold conditions** arrive Sunday and continue into early next week. The coldest time frame is Sunday night through Tuesday morning. Wind chills well into the single digits to near zero Sunday night into Monday morning, and below zero values in **the Poconos.** Air temperatures Monday stay below freezing across most of the region.
- ✓ Wind gusts to 35-40 knots probable on Delaware Bay and the NJ and DE Atlantic coastal waters along with hazardous seas. Areas of freezing spray possible Sunday night and Monday.







Contact and Next Briefing Information



Next Briefing

When: By 5 PM Saturday, December 13, 2025.

Briefing Webpage:

www.weather.gov/media/phi/current_briefing.pdf







Disclaimer: The information contained within this briefing is time-sensitive, do not use after the next briefing package issuance





