

# First Accumulating Snow

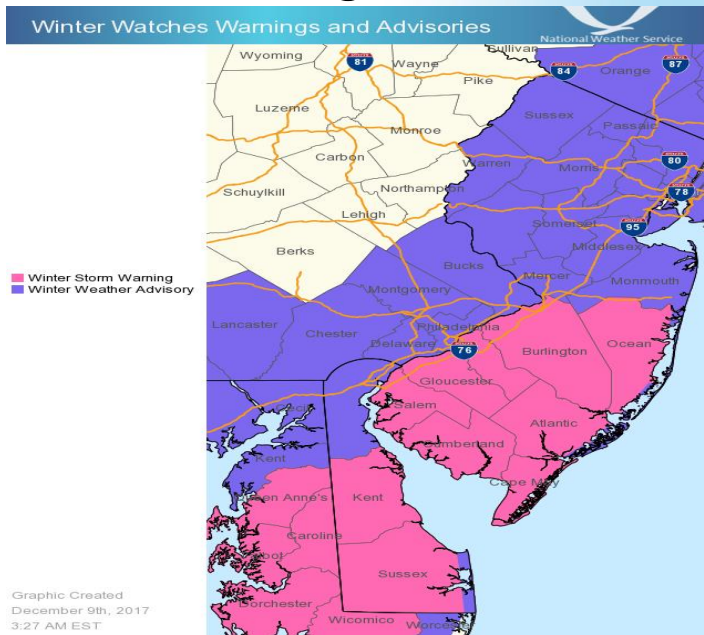
Decision Support Briefing # 5  
As of: 6:00 AM Saturday, December 9,  
2017






## What Has Changed?

- ✓ Upgrade to Winter Storm Warning for Coastal Cape May.
- ✓ Winter Weather Advisory expanded for parts of northern NJ.

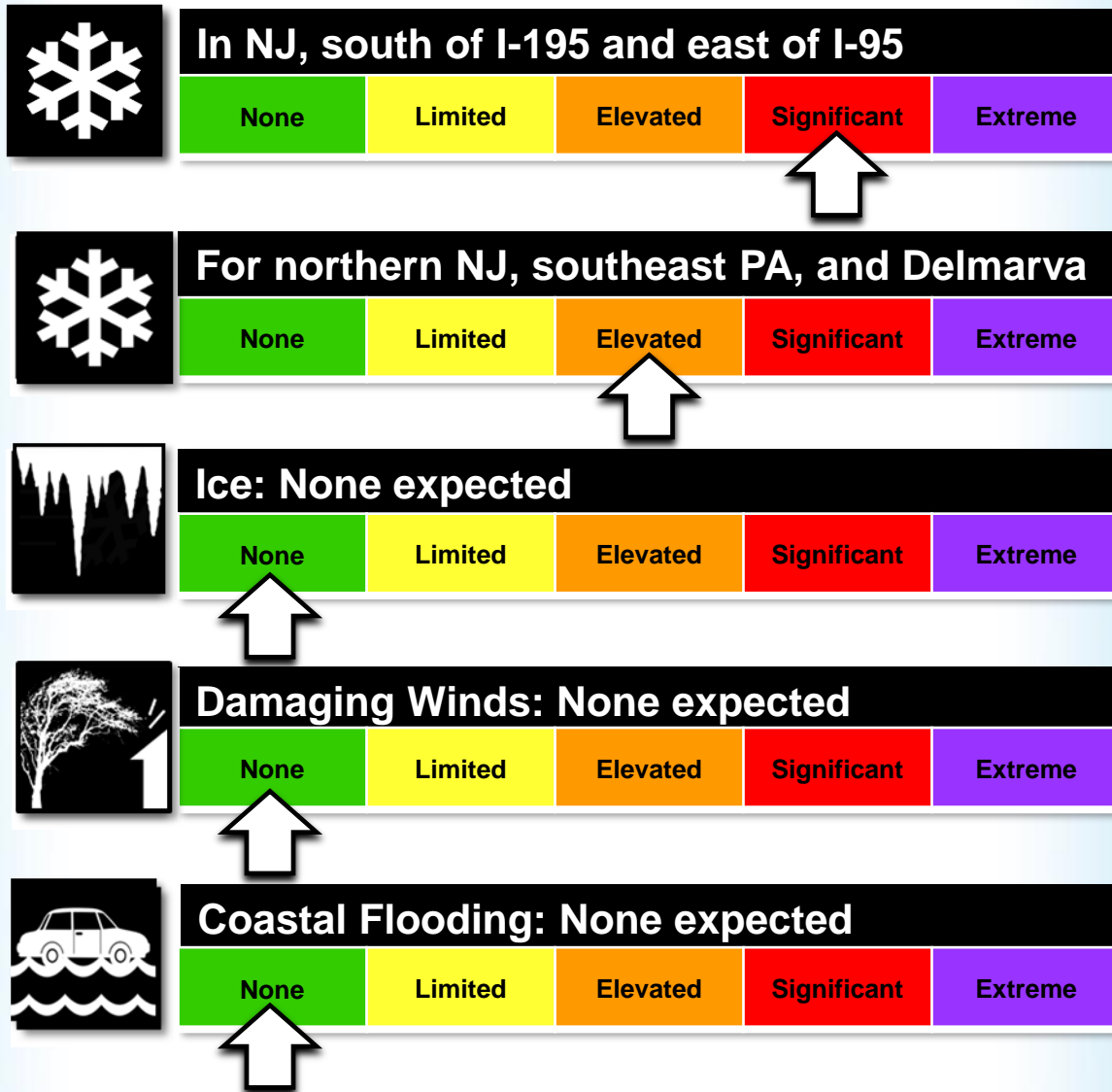
## Current Warnings and Advisories



# Main Points

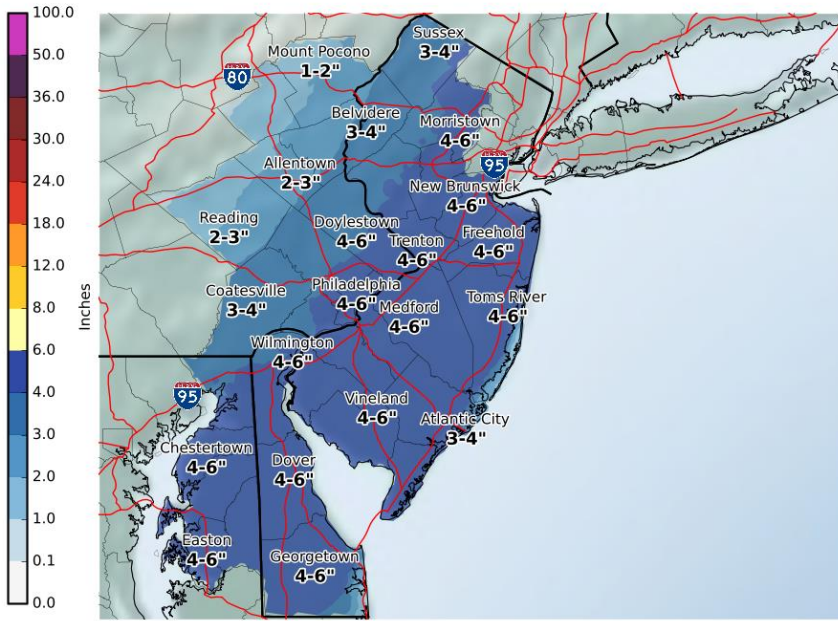
Hazard	Impacts	Location	Timing
<b>Snow</b> (Warning Area) 	Up to 5 inches of additional snow, highest amounts on untreated surfaces and grassy areas.	Central/Southern DE and MD and Southern NJ, mainly south of I-195 and east of I-95.	Today and tonight.
<b>Snow</b> (Advisory Area) 	Up to 5 inches of total snow, highest amounts on untreated surfaces and grassy areas.	Most of northern and coastal NJ, southeast PA, and northern DE and MD.	Today and tonight.
<b>Marine</b> 	Small Craft Advisories are now in effect.	NJ and DE coastal ocean waters and DE Bay.	DE ocean waters: until 5 pm Sunday. NJ ocean waters: 9 am Saturday to 5 pm Sunday. DE Bay: 6 am Sunday to 5 pm Sunday.

# Summary of Greatest Impacts



## Expected Snowfall

**Expected Snowfall - Official NWS Forecast**  
Valid: 12/09/2017 04:00 AM - 12/10/2017 08:00 AM



National Weather Service  
Mount Holly, NJ  
12/09/2017 04:07 AM EST

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**Storm Confidence:**

- ✓ Confidence is high for the area's first snowfall today but confidence is average for snow amounts.

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

# Probabilistic Snowfall Forecast

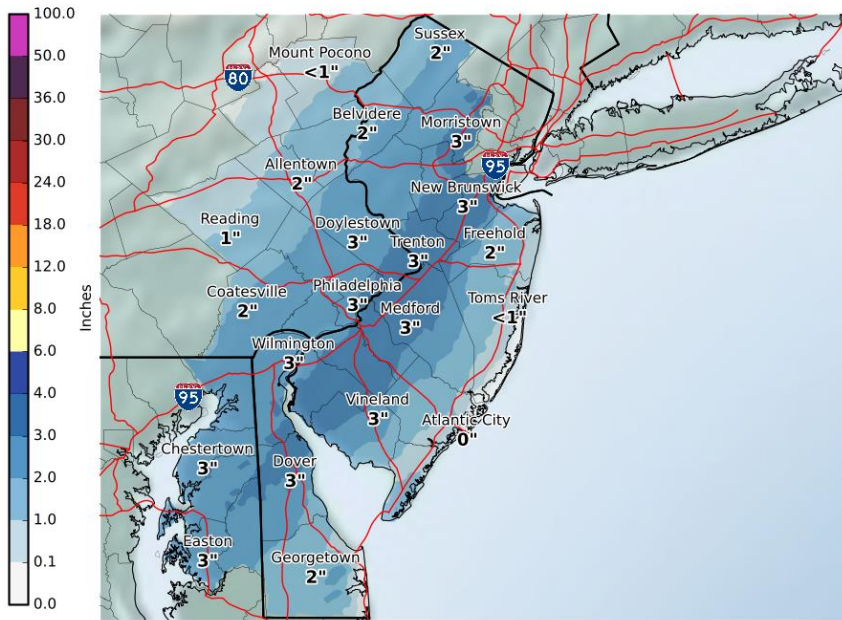
## Low End Potential

9 in 10 (90%) Chance of Higher Snowfall Than Depicted Below

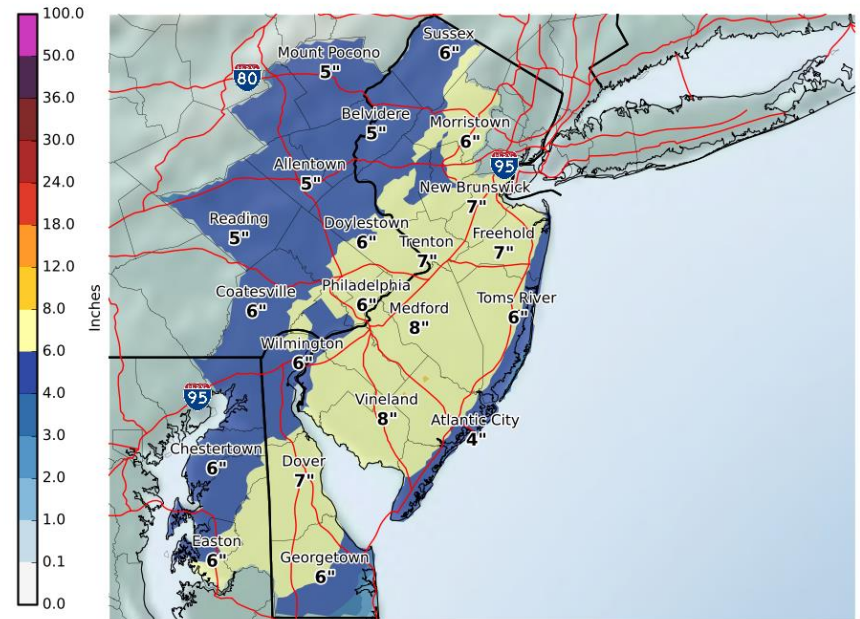
## High End Potential

1 in 10 (10%) Chance of Higher Snowfall Than Depicted Below

**Low End Amount - 9 in 10 Chance (90%) Of Higher Snowfall**  
Valid: 12/09/2017 04:00 AM - 12/11/2017 07:00 AM



**High End Amount - 1 in 10 Chance (10%) Of Higher Snowfall**  
Valid: 12/09/2017 04:00 AM - 12/11/2017 07:00 AM



National Weather Service  
Mount Holly, NJ  
12/09/2017 04:50 AM EST

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National Weather Service  
Mount Holly, NJ  
12/09/2017 04:51 AM EST

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## Event Summary

- ✓ There has been a delay with the onset of snowfall mainly along and west of I-95. This may result in lower snowfall totals by the time event is over.
- ✓ High confidence for the area's first snowfall later today and into this evening.
- ✓ Winter Weather Advisories were expanded. Winter Storm Warnings remain in effect.
- ✓ Mainly a snow event with mixing along the coast.
- ✓ Highest accumulations south of I-195 and east of the I-95 corridor.
- ✓ Most of the snow will fall this afternoon.
- ✓ Elevated to significant impacts expected, especially for areas with higher snow amounts...no icing, no coastal flooding, and no damaging winds.
- ✓ Tonight will turn much colder with all areas dropping below freezing. Any remaining snow or water on untreated roads, driveways, and sidewalks will likely re-freeze.

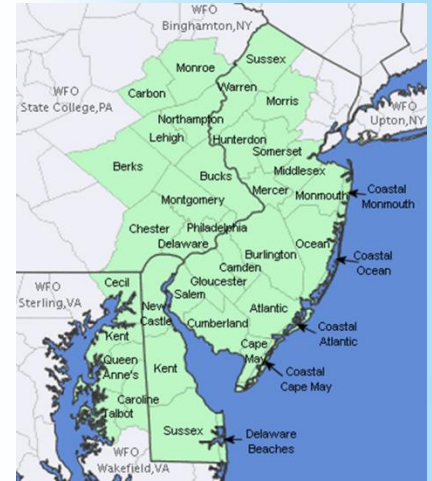


# Contact and Next Briefing Information



**This is the final briefing unless conditions change considerably.**

**Briefing Webpage:**  
[www.weather.gov/media/phi/current\\_briefing.pdf](http://www.weather.gov/media/phi/current_briefing.pdf)



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**Disclaimer:** The information contained within this briefing is time-sensitive, do not use after 6 pm EST, Dec 9, 2017.