

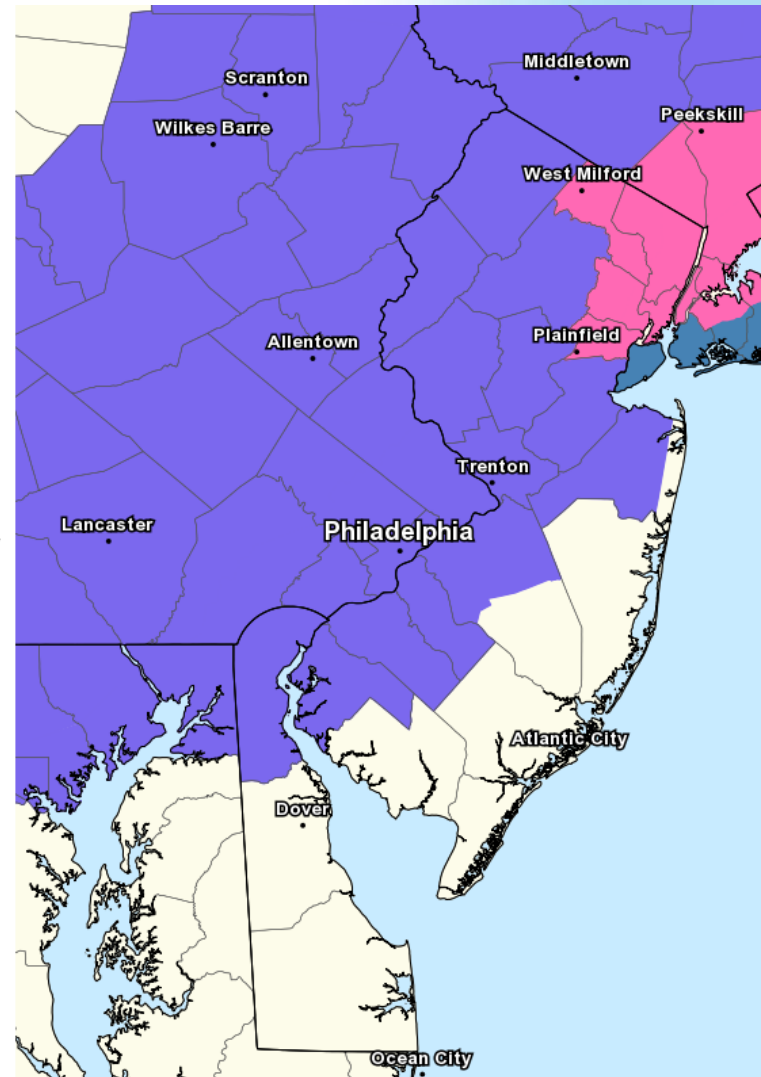
Accumulating Snow Tonight

Decision Support Briefing #5
As of: 4 PM Saturday,
February 17, 2018

What Has Changed?



✓ *No significant changes*

- Winter Storm Warning
- Winter Weather Advisory
- Winter Storm Watch

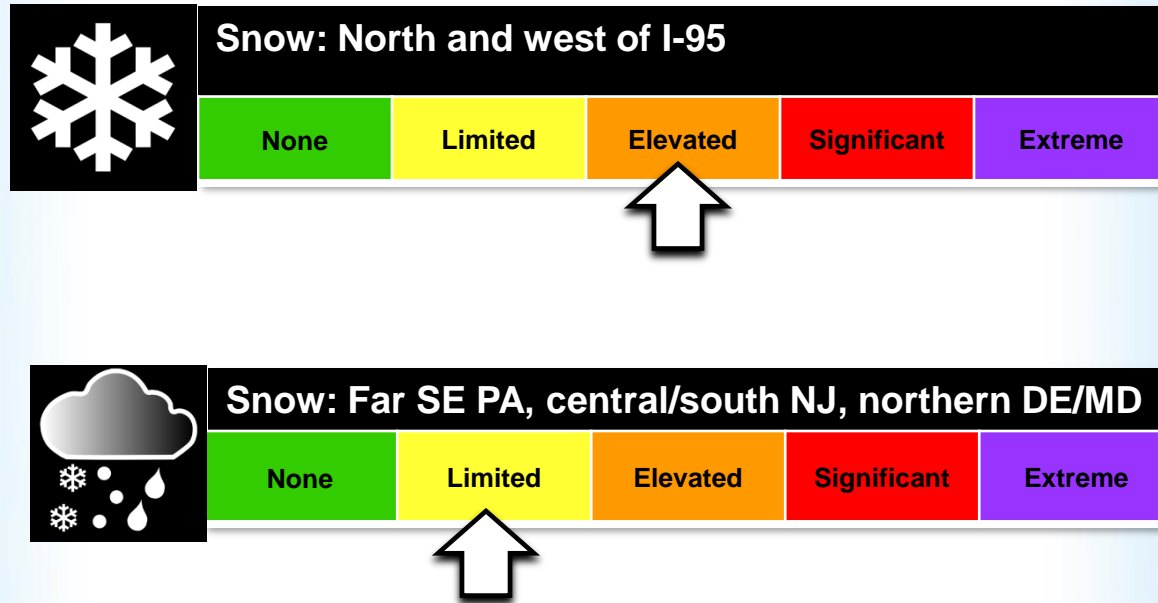


Graphic Created
February 17th, 2018
3:28 PM EST

Main Points

<u>Hazard</u>	<u>Impacts</u>	<u>Location</u>	<u>Timing</u>
 <p>Snow</p>	<p>Hazardous travel conditions on untreated surfaces</p> <p>Accumulations on roads will depend especially on rates which could be near 1 inch per hour for a time</p>	<p>Near and to the north and west of Interstate 95</p>	<p>Through early Sunday morning</p>
 <p>Wintry mix of mostly rain and snow</p>	<p>Slippery conditions on untreated surfaces. Potential mixing for a time would limit accumulations</p> <p>Burst of snow this evening may result in rapidly deteriorating road conditions in the I-95 to NJ Turnpike corridor</p>	<p>Central and southern New Jersey, far southeastern PA (including Philadelphia), and northern MD and DE</p>	<p>Through early Sunday morning</p>

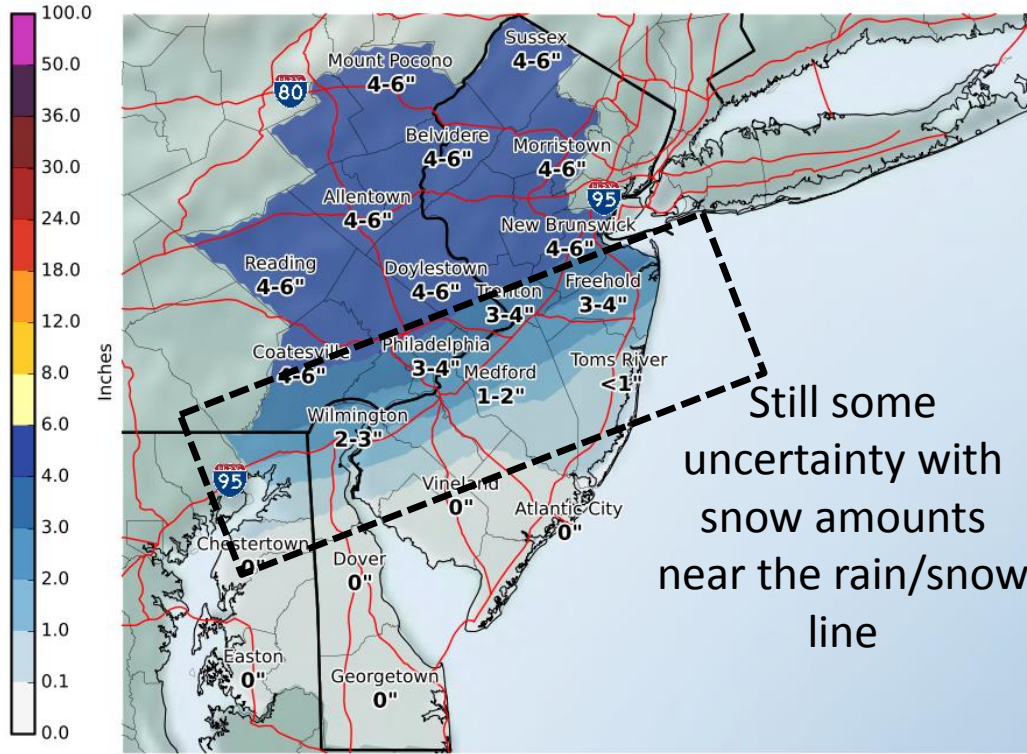
Summary of Greatest Impacts



Snowfall Forecast

Expected Snowfall - Official NWS Forecast

Valid: 02/17/2018 03:00 PM - 02/18/2018 07:00 AM



- ✓ Snow is expected through very early Sunday morning.
- ✓ Snowfall rates around 1 inch per hour possible near and west of I-95 corridor. Road conditions will deteriorate rapidly with higher rates.
- ✓ More uncertainty with wet snow amounts in the rectangle where it is dependent on the extent of rain mixing, rates and surface temperatures.



National Weather Service
Mount Holly, NJ
02/17/2018 03:12 PM EST

Follow Us:
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Event Summary

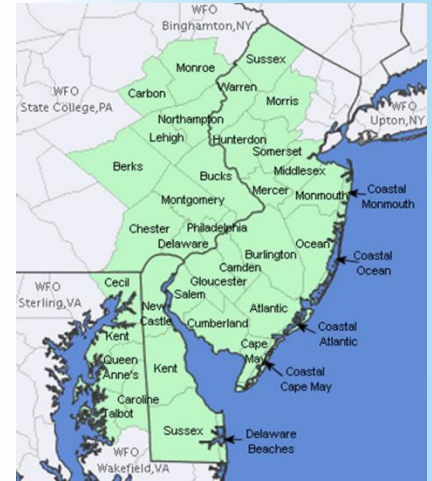
- ✓ Precipitation will be moving in shortly. Most of the region will see snow or a rain and snow mix. Portions of Delmarva and southeastern NJ will see all rain. Snow is expected to end quickly after midnight.
- ✓ The heaviest snow is expected through the evening hours. Snowfall rates around 1 inch per hour will be possible under heavy snow bands that may set up along and west of the I95 corridor. This will lead to rapidly deteriorating road conditions. Locally higher snow amounts will be possible where heavy snow bands persist.
- ✓ The I-95 corridor is lower confidence due to areas of possible mixing, however a burst of snow this evening could quickly coat surfaces with wet snow.
- ✓ If 2-4 inches of wet snow quickly sticks to trees and power lines, some power outages are possible.
- ✓ Temperatures tomorrow will be well above freezing, therefore plenty of melting expected.

Contact and Next Briefing Information



Next Briefing
When: This is the last briefing unless there are significant changes

Briefing Webpage:
www.weather.gov/media/phi/current_briefing.pdf



Web:
www.weather.gov/phi



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Disclaimer: *The information contained within this briefing is time-sensitive; do not use after 6 AM February 18, 2018.*