

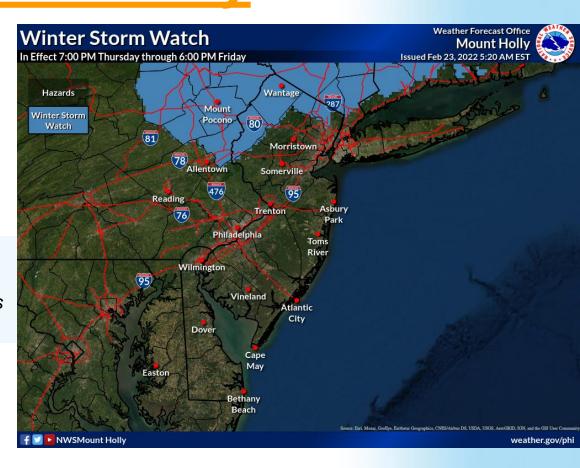


Winter Storm Thursday Night and Friday

Decision Support Briefing #1 As of: 6 AM Wednesday, **February 23, 2022**

What Has Changed?

- Initial Briefing
- Winter Storm Watch issued for portions of the area







Main Points

| Hazard | | Impacts | Location | Timing |
|------------|----|---|--|---|
| Snow/Sleet | ** | Heavy snow and sleet, with amounts of at least 4 to 6 inches, will result in hazardous driving conditions with snow-covered roads | Areas along and north of I-78 in the Lehigh Valley, southern Poconos, and northwestern New Jersey | Thursday evening through Friday evening |
| lce | | Ice amounts of one to two tenths of an inch may lead to localized tree damage and power outages. | Areas northwest of I-95, including the western Philadelphia suburbs into the Lehigh Valley and northern New Jersey | Late Thursday afternoon through Friday evening. |





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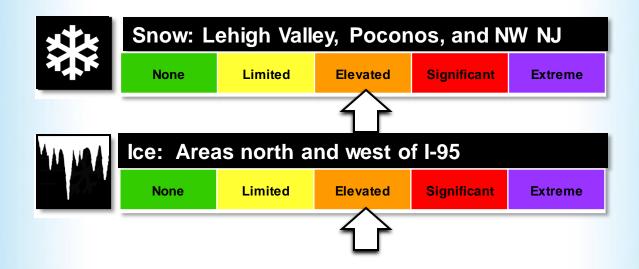
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Summary of Greatest Impacts



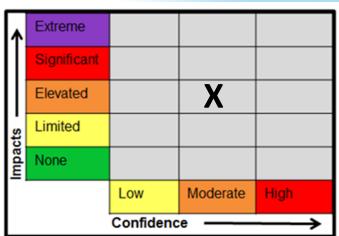




Expected Snowfall Accumulation



- Snow to begin late Thursday afternoon for the urban corridor before quickly transitioning to mixed precipitation.
- ✓ Snow will continue longer, mixing with sleet into early Friday morning across the I-78 and I-80 corridors.







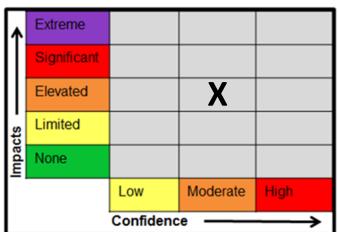




Expected Ice Accumulation



- Snow will transition to sleet then freezing rain Thursday night into Friday morning from south to north.
- ✓ A transition to plain rain is likely to occur early Friday morning south and east of I-95
- Lower confidence in how far north and east freezing rain occurs and when the transition from sleet to freezing rain will occur.







Event Summary

- ✓ A Winter Storm Watch has been issued for parts of the Lehigh Valley, southern Poconos, and northwestern New Jersey where the greatest impacts from wintry precipitation will likely occur.
- ✓ A period of snow is expected especially near and north of I-78, then changing to sleet followed by freezing rain from south to north later Thursday night and Friday morning.
- ✓ From the I-95 corridor to I-78, a period of sleet and freezing rain is anticipated before transitioning to rain Friday morning.
- ✓ Significant travel impacts are possible, especially from I-78 northward, including the Friday morning commute.









Contact and Next Briefing Information



Next Briefing

When: By 5 PM Today

Briefing Webpage:

www.weather.gov/media/phi/current briefing.pdf







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