

Winter Storm Warning Tonight through Monday Night



Paducah

Winter Storm Warning

Snow Accumulation through Monday Night:

Highlights:



Timing:

- ✓ First round of snow moves in tonight.
- ✓ Second heavier band moves in Monday afternoon & evening.

Hazards:

- ✓ Significant snow accumulation will create dangerous travel conditions.
- ✓ Interruptions to commerce are likely.

Safety Information:

- ✓ Avoid all unnecessary travel.
- ✓ If you must travel, check road conditions and keep an emergency kit in your car.
- ✓ Drive slowly and leave plenty of space between your car and the car in front of you.
- ✓ Prepare for dangerous wind chills.

NWSPaducah

2/14/2021 4:50 AM

weather.gov/pah

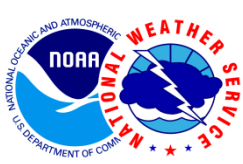
Published on: 02/14/2021 at 4:52AM

Message of the Day:

✓ A winter storm will bring two rounds of accumulating snow tonight into Monday night. Impacts to travel and commerce are expected. Commutes Monday morning, Monday evening, and Tuesday morning will be affected.

Important Forecast Changes

This is the first issuance for this event.



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Hazards: Heavy snow in two rounds – tonight, then Monday afternoon & evening. Also bitterly cold wind chills through Monday night.



Areas Impacted: The entire forecast area of southeast Missouri, southern Illinois, southwest Indiana, and western Kentucky.



Timing & Duration: Snow will spread across the area this evening, with a lull in the activity Monday morning, followed by a second round Monday afternoon & evening.

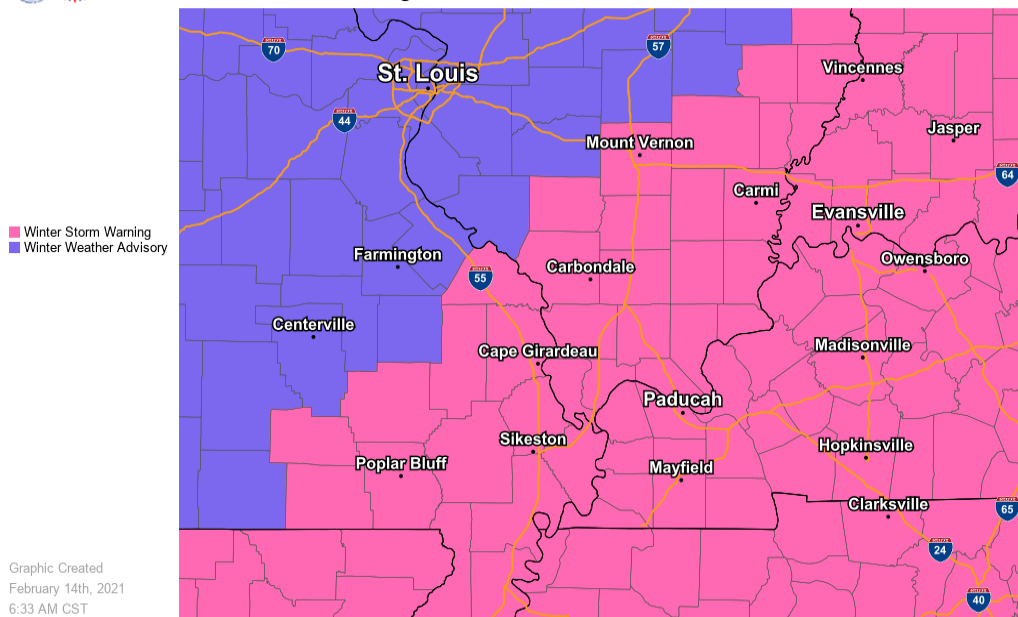


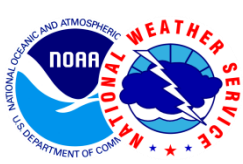
Impacts: Travel and commerce will be impacted. Roads will become slick and hazardous, and some may become impassable due to blowing and drifting of snow.



Certainty & Considerations: Our confidence is relatively high for this event. We will continue to make adjustments to timing and forecast snow amounts.

 Winter Watches Warnings and Advisories





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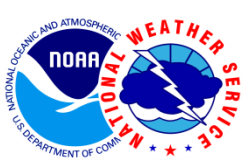
SECOND POTENTIAL WINTER STORM WED-THU:

- ### WHAT WE KNOW:
- Significant amounts of precipitation likely Wednesday PM - Thursday.
 - Highest chances of snow in southern IL and southeast MO and parts of southwest IN and west KY.
 - Mixed wintry precip is possible in parts of west KY/southwest IN.
 - Potential for significant winter impacts, especially if impacts linger from snow event on Monday.

- ### WHAT WE DON'T KNOW:
- Exact location of the snow vs wintry mix.
 - Amounts of snow/ice.
 - Where heavier snow amounts will occur.

Stay tuned for updates as confidence continues to grow on this upcoming system.

National Weather Service Paducah Kentucky



Winter Weather Quick Facts and Preparedness:

Quick facts you should know about winter weather:



- Snow can occur at temperatures as high as 46 degrees if conditions are right.
- The record for most snowfall in the Lower 48 in a 24 hour period is 75.8" at Silver Lake, Colorado in 1921.
- Blizzard conditions are met when visibility in falling and blowing snow reaches ¼ mile or less and sustained wind speeds of 35 mph or greater occur for 3 hours or more.
- As little as 1/16" of ice can begin to impact roadways and sidewalks.
- As the wind increases, the body is cooled at a faster rate. The "wind chill" is a way for meteorologists to communicate what the combination of wind and temperature "feels like" to exposed skin.

Preparedness:

- A **Winter Storm Watch** is issued when conditions are favorable for significant winter weather and/or blizzard conditions. *Time to prepare!*
- A **Winter Storm Warning** is issued when a combination of heavy snow, blowing snow, and possibly ice mixed with snow is expected to impact the area. *Time to act!*
- A **Blizzard Warning** is issued when the combination of strong wind, low visibility, and heavy snow will significantly impact daily life.

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