

Cold and Winter Storm Potential

Timing: Wednesday – Friday Morning

Updated 2/16/2021 5:00 AM EST



Dangerous Cold Temperatures

Wednesday Morning

Wednesday morning low temperatures are expected to be in the single digits over a large portion of the area.

If we get clearing skies, temperatures could drop to below zero in spots.

Confidence Level in Cold Temperatures

Very Low Low Medium High Very High



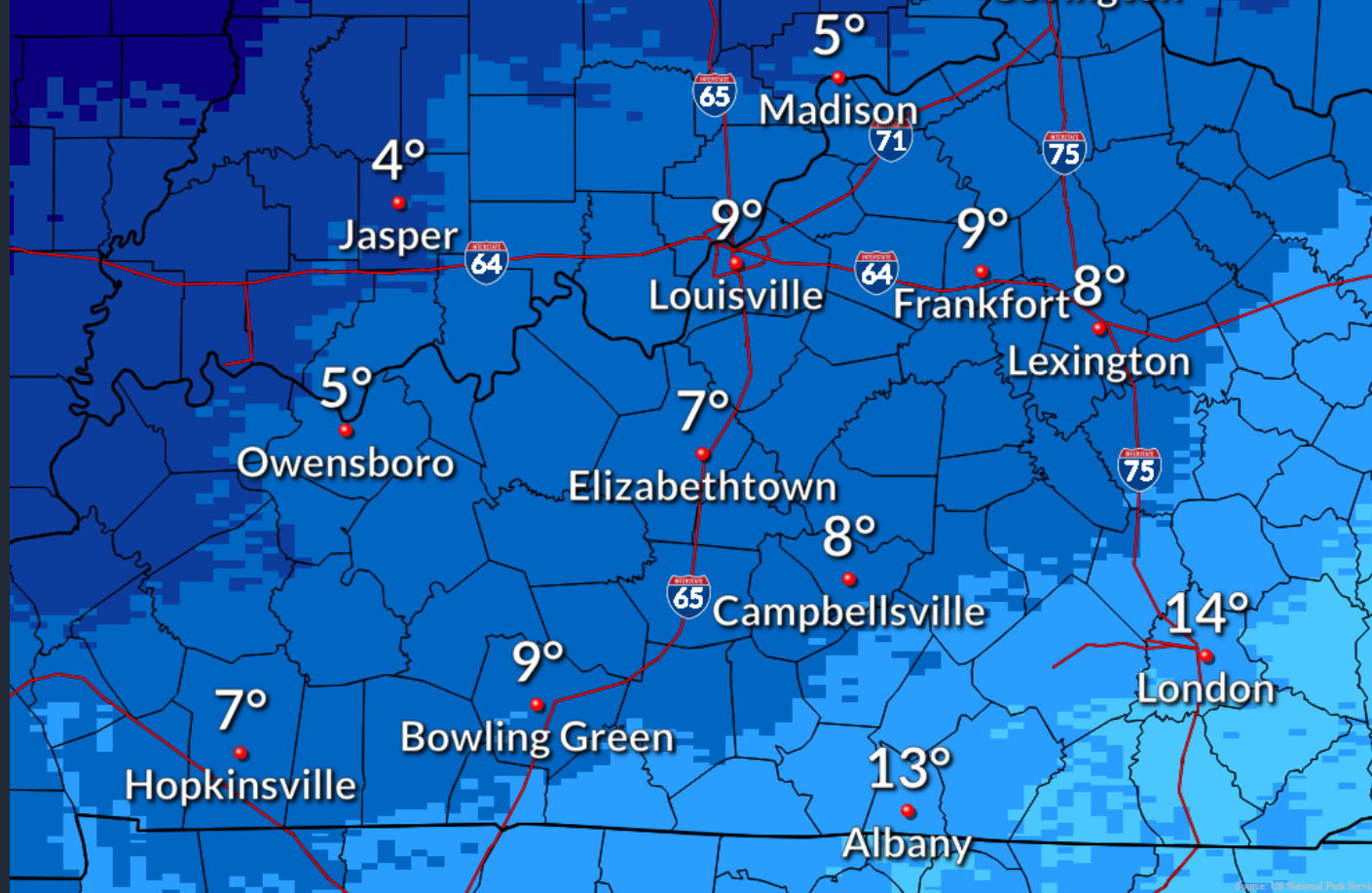
Expected Low Temperatures

Wednesday Morning

Weather Forecast Office

Louisville, KY

Issued Feb 16, 2021 3:31 AM EST



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Single Digit Wind Chills

Wednesday Morning

A combination of winds and cold temperatures will lower wind chills to the single digits.

Frostbite and hypothermia can occur if outdoors for extended periods of time.

Confidence Level on Wind Chills

Very Low Low Medium High Very High



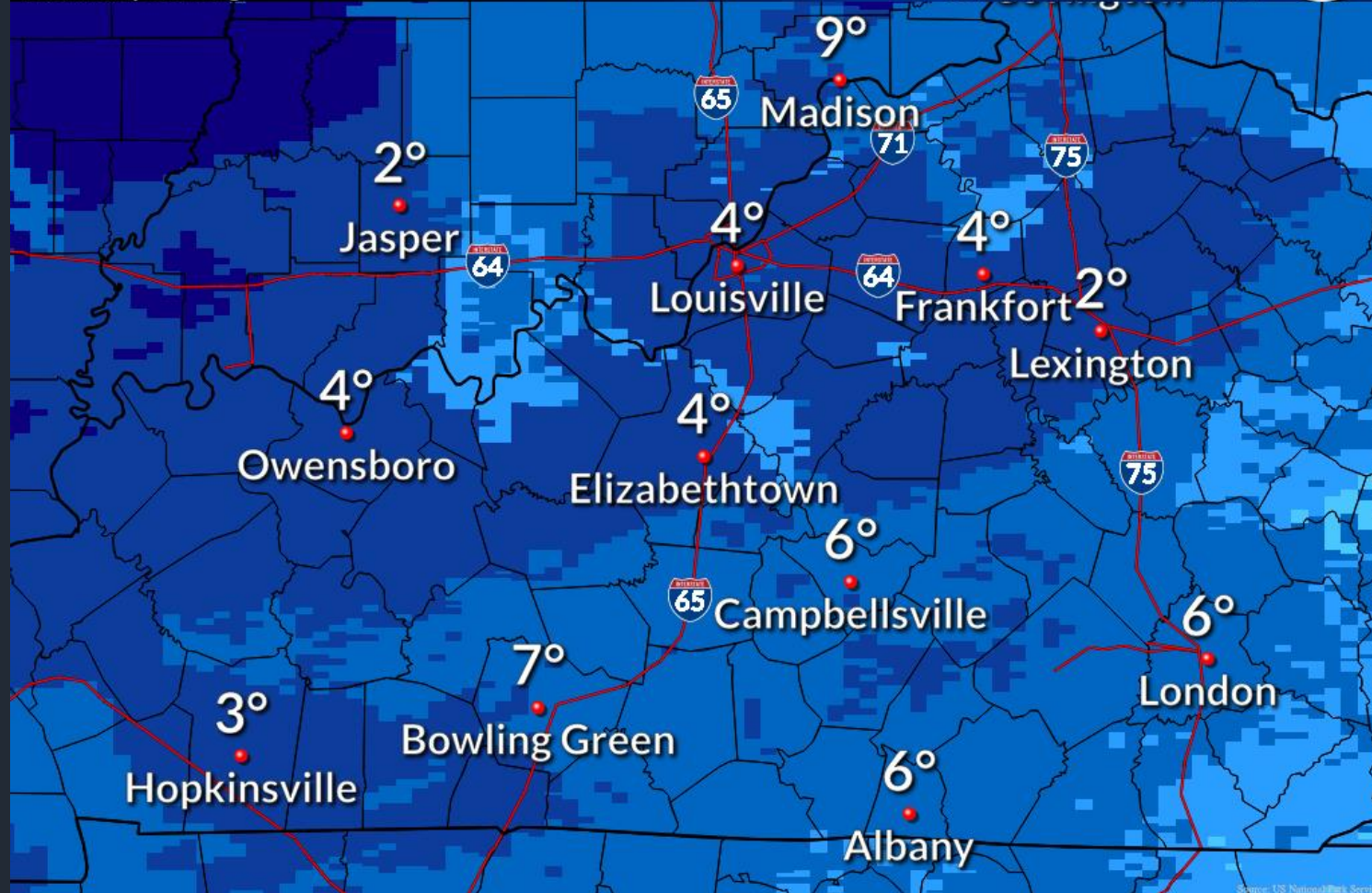
Expected Wind Chills

Wednesday Morning

Weather Forecast Office

Louisville, KY

Issued Feb 16, 2021 3:32 AM EST



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Wednesday - Friday

OVERVIEW: Cold and Cloudy with potentially significant storm system arriving late Wednesday and lasting through early Friday morning.

- **Wed Night & Thursday Night** – Snow, sleet, freezing rain, and rain possible across whole region. Lots of uncertainty in exact precipitation type with this setup. More rain in E KY. Some precipitation locally heavy. Lows in the 20s. Highs upper 20s to the lower 30s.
- Winter Storm Watch could be issued later today.
- **Friday** – Cloudy with isolated snow showers. Lows in the morning 10-15, highs in the lower 20s.

Confidence Levels in Winter Storm Timing

Very Low Low Medium High Very High



Confidence Level in Winter Storm Amounts/Type

Very Low Low Medium High Very High



Confidence Level in Negative Societal Impacts

Very Low Low Medium High Very High

