Winter Weather Briefing

Monday, February 16, 2015

For South Central Indiana and Central Kentucky

Significant Winter Storm Expected Today

Prepared 2/16/2015 8:06 AM EST

National Weather Service – Louisville, Kentucky

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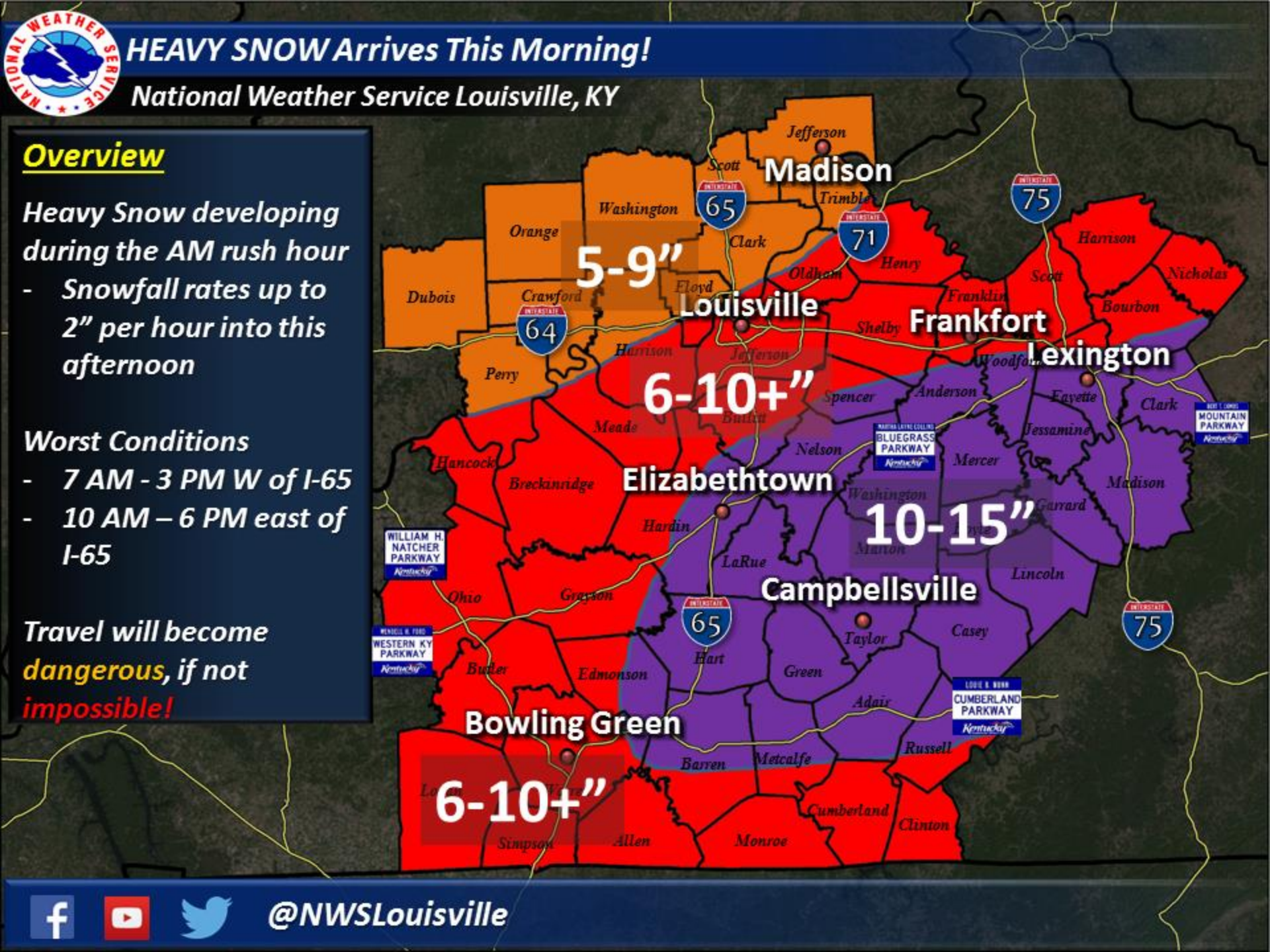
HEAVY SNOW Arrives This Morning!
National Weather Service Louisville, KY
Overview
Heavy Snow developing during the AM rush hour
- Snowfall rates up to 2" per hour into this afternoon
Worst Conditions
- 7 AM - 3 PM W of I-65
- 10 AM – 6 PM east of I-65
Travel will become dangerous, if not impossible!
5-9"
6-10+"
10-15"
6-10+"
Madison
Louisville
Frankfort
Lexington
Elizabethtown
Campbellsville
Bowling Green
Jefferson
Scott
Washington
Orange
Clark
Trimble
Henry
Oldham
Franklin
Harrison
Nicholas
Bourbon
Dubois
Crawford
Floyd
Shelby
Perry
Spencer
Anderson
Fayette
Meade
Nelson
Mercer
Jessamine
Hancock
Breckinridge
Hardin
Madison
Garrard
LaRue
Lincoln
Ohio
Grayson
Taylor
Casey
Butler
Edmonson
Hart
Green
Adair
Barren
Metcalfe
Russell
Cumberland
Clinton
Simpson
Allen
Monroe
64
65
71
75
WILLIAM H. NATCHER PARKWAY
BLUEGRASS PARKWAY
MOUNTAIN PARKWAY
WESTERN KY PARKWAY
CUMBERLAND PARKWAY
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Accumulating Snow Ending Times

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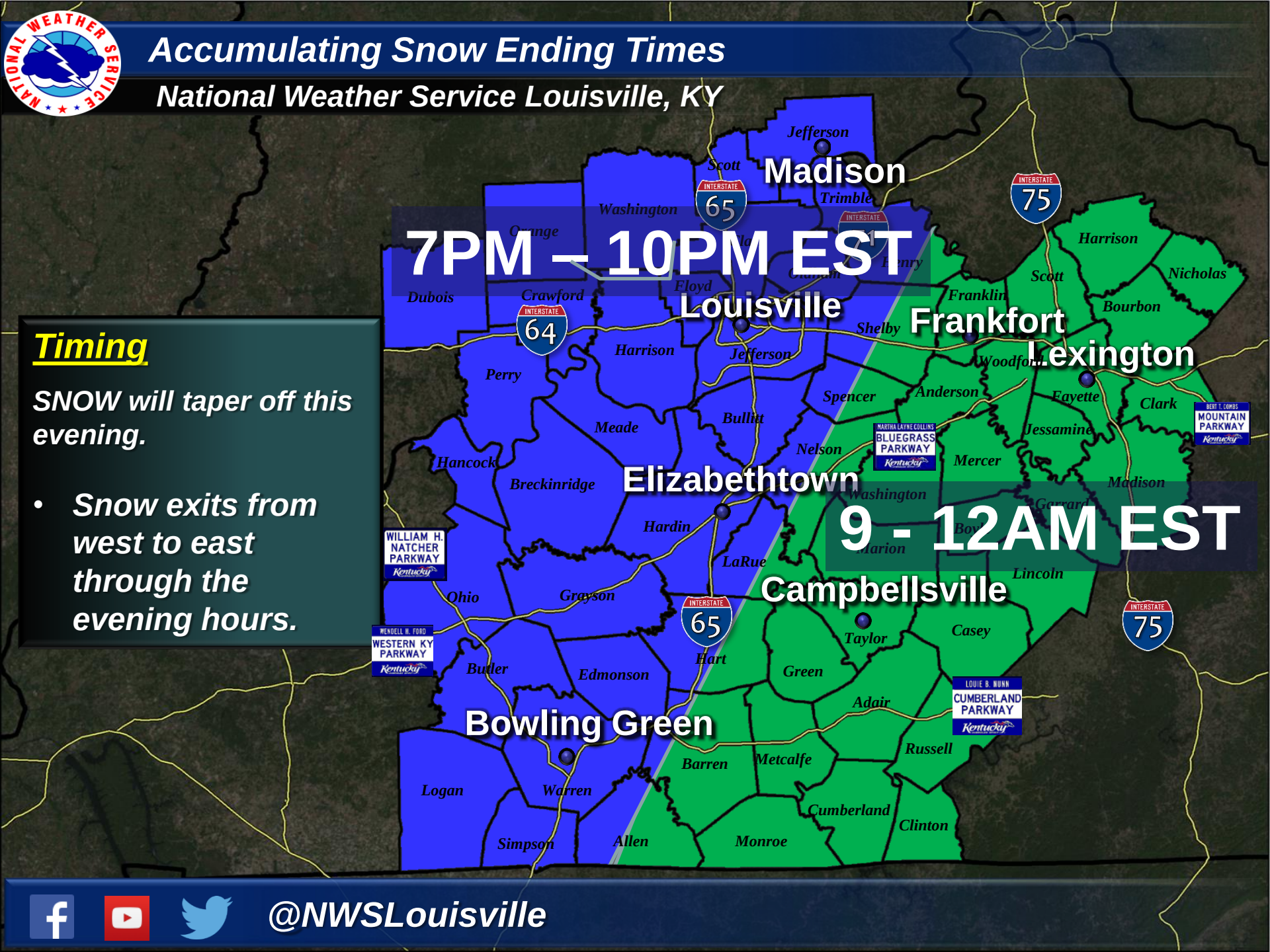

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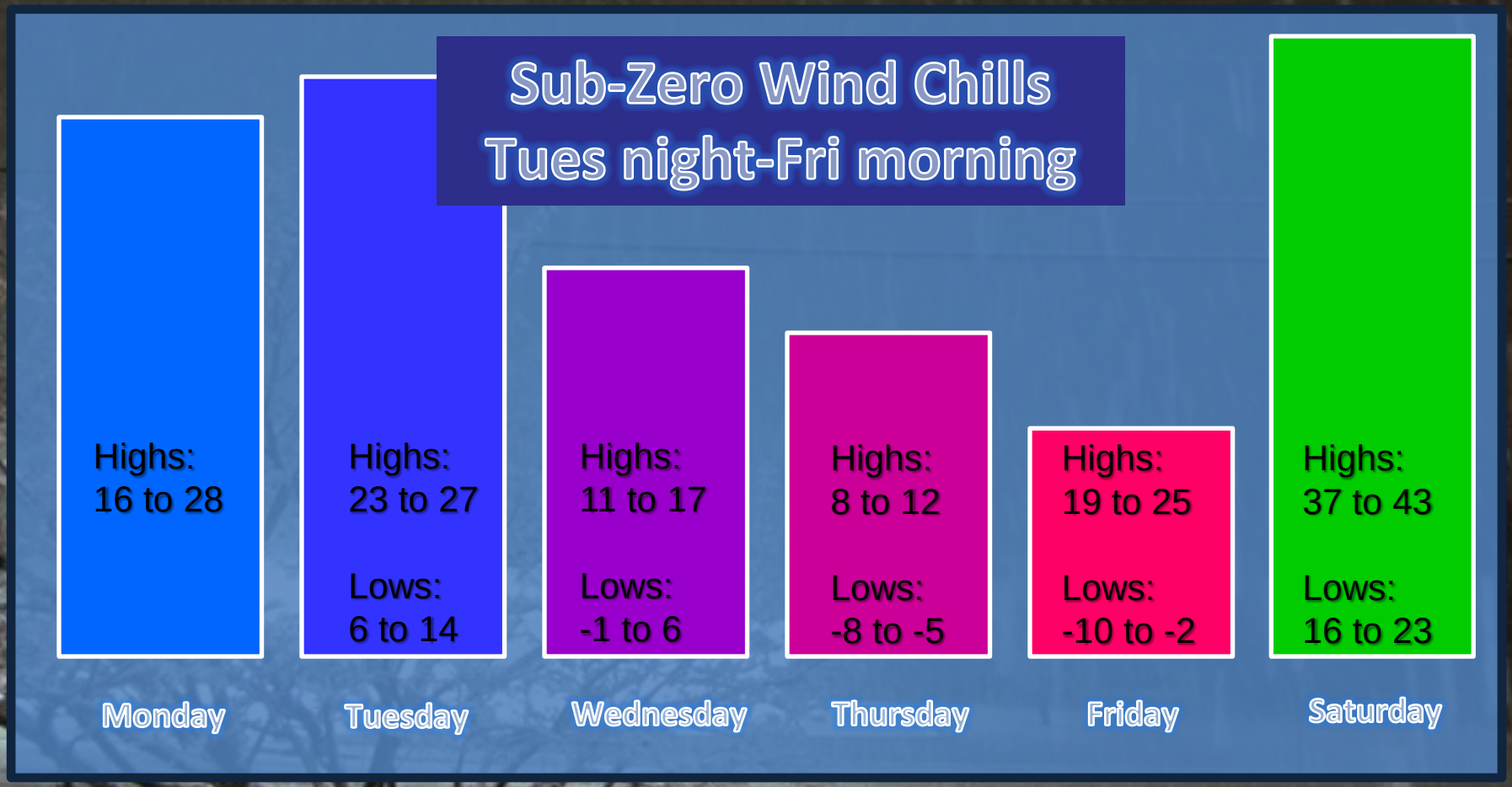
Bitterly Cold Behind the Storm



National Weather Service – Louisville, Kentucky

Expected Impacts

Timing: Snow will continue through the day. The heaviest snowfall is expected this morning into the early afternoon.

Snow Accumulations: Accumulations of 5”-9” will be possible across southern Indiana. 6”-10+” will be possible along the I-64 corridor and across southern KY, with 10”-15” expected over a portions of central Kentucky.

Road Impacts: Arctic air in place ahead of these snows will mean the snow will accumulate quickly on area roadways. Given the expected amounts, travel will be ***dangerous*** to near ***impossible*** today. Additionally, temperatures in the upper teens and 20s may cause some road chemicals to be ineffective.

Aviation Impacts: LIFR conditions at all sites this morning into early this afternoon.

Bitterly Cold Behind Storm: Bitterly temperatures will follow the storm for mid to late week with temperatures falling below zero Thursday and Friday mornings. Temperatures will not rise above freezing until Saturday. ***Subzero Wind Chills*** are expected from ***Tuesday night through Friday morning***.