Winter Weather Briefing

Tuesday, February 04, 2014

For South Central Indiana and Central Kentucky

Prepared 2/4/2014 8:45 PM EST

WFO LMK

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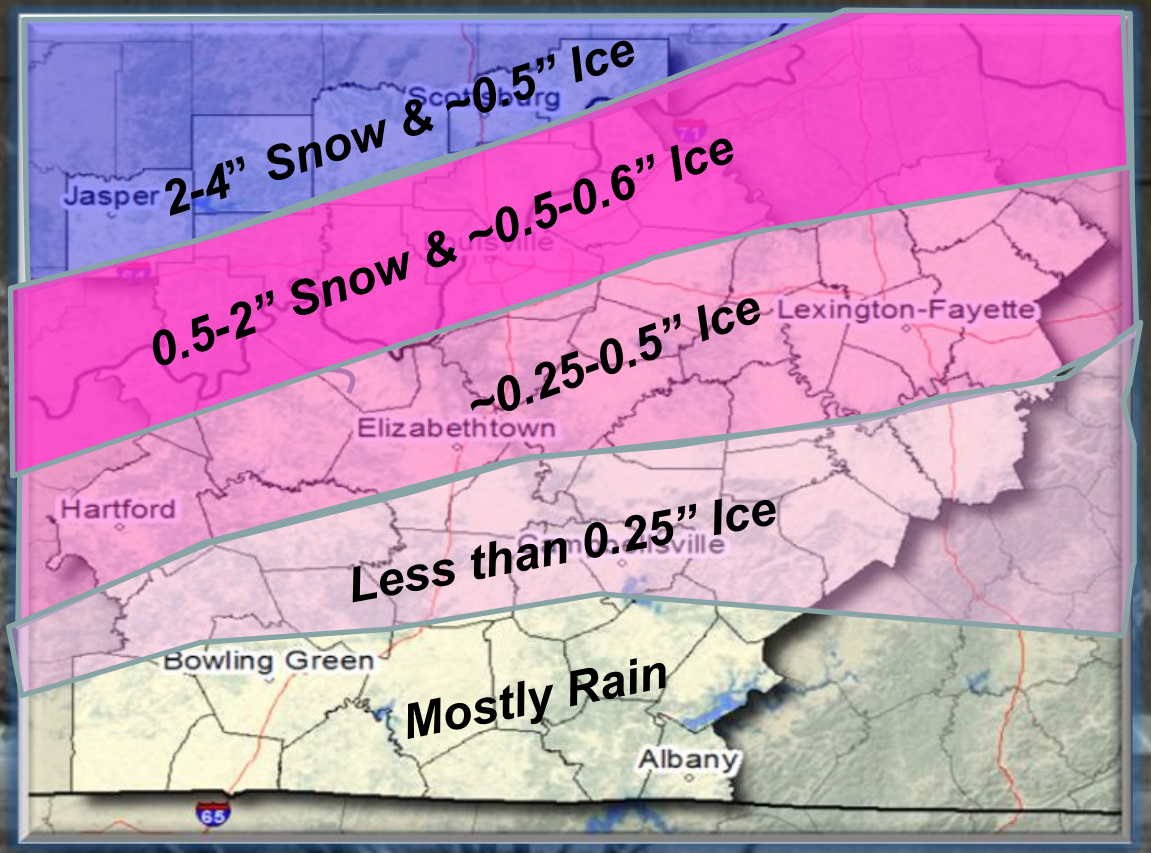
NWS Louisville KY

National Weather Service – Louisville, Kentucky

Accumulations

Winter Storm Warning
In Effect through Wed Morning



- Significant Ice Accumulations from freezing rain are expected in the Winter Storm Warning area…especially across southern Indiana. Most spots can expect up to a half inch of ice. Snow accumulations over southern Indiana up to 4" are expected.
- Light Ice Accumulations of less than a quarter of an inch are expected in the Winter Weather Advisory area.
- Little or No Snow/Ice is Expected across parts of south central Kentucky. However 1-1.5" of rain can be anticipated.

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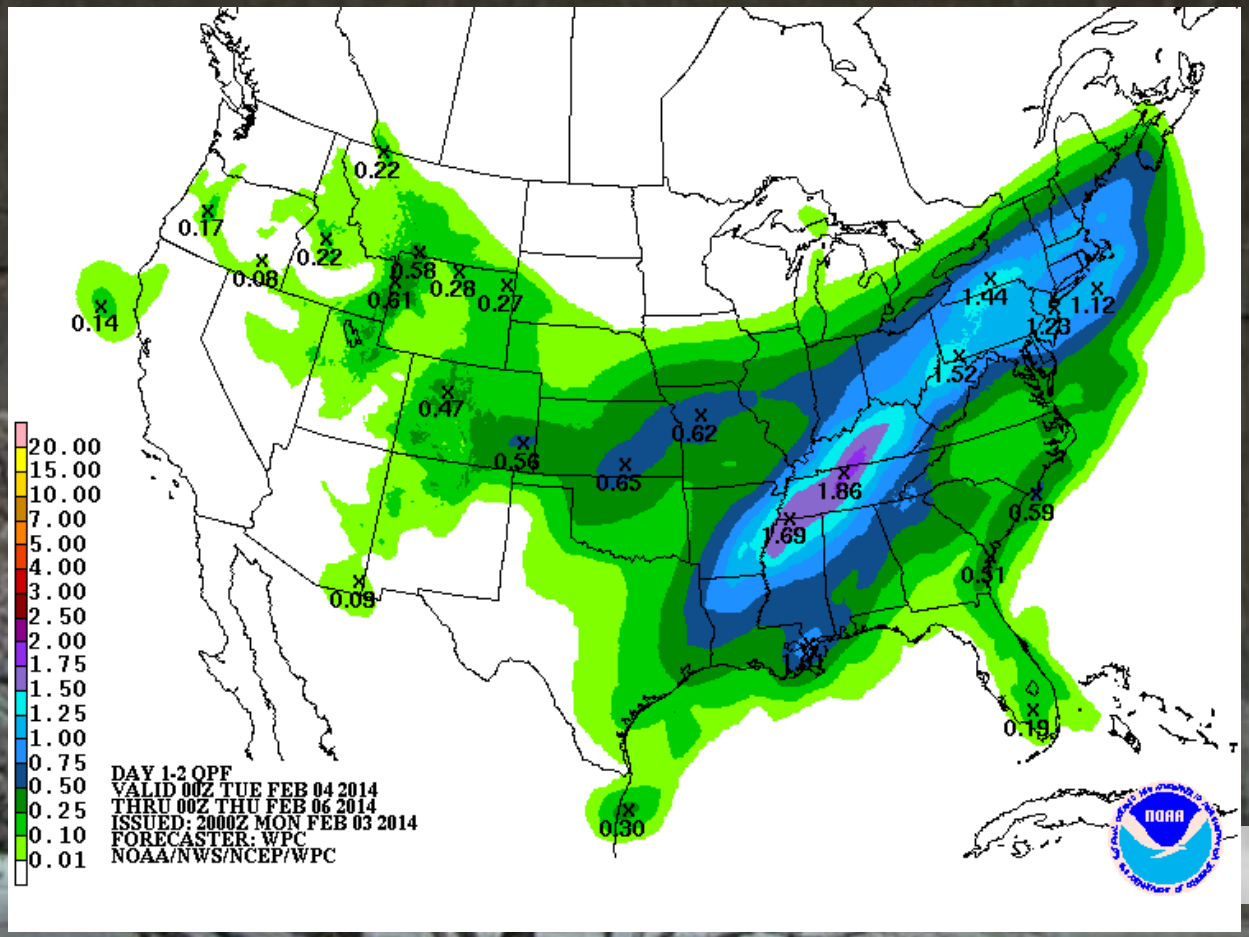
Timing

- <u>This Evening (7 PM- Midnight)</u>: Heaviest precipitation will occur, with a wintry mix over southern Indiana, and mainly freezing rain over portions of central Kentucky. Significant Snow Accumulations are expected from Jasper, IN to Madison, IN with Significant Ice Accumulations expected along the Ohio River and over central Kentucky. Some of the warned areas in central Kentucky south of I-64 may rise just above freezing, possibly providing a brief break in ice accumulations.

- <u>After Midnight</u>: Steady precipitation will taper down to freezing drizzle from northwest to southeast. Minor accumulations of ice glaze will be possible through daybreak.

- ***<u>Hazardous Travel Conditions Are Likely Tonight</u>. Avoid travel if possible. Power outages will occur as significant ice accumulates on power lines this evening.***

Rainfall Amounts



- In addition to wintry precipitation, this weather system will also bring 1-1.5” inches of rainfall to portions of south central Kentucky.
- This amount of rainfall falling on already saturated grounds or in areas with snowpack may cause rises on area creeks/streams.
- Minor flooding may be possible along the Green River as well as other low-lying, flood-prone locations.

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