Winter Weather Briefing

Thursday, February 13, 2014

For South Central Indiana and Central Kentucky

Prepared 1/24/2014 3:30 PM EST

WFO LMK

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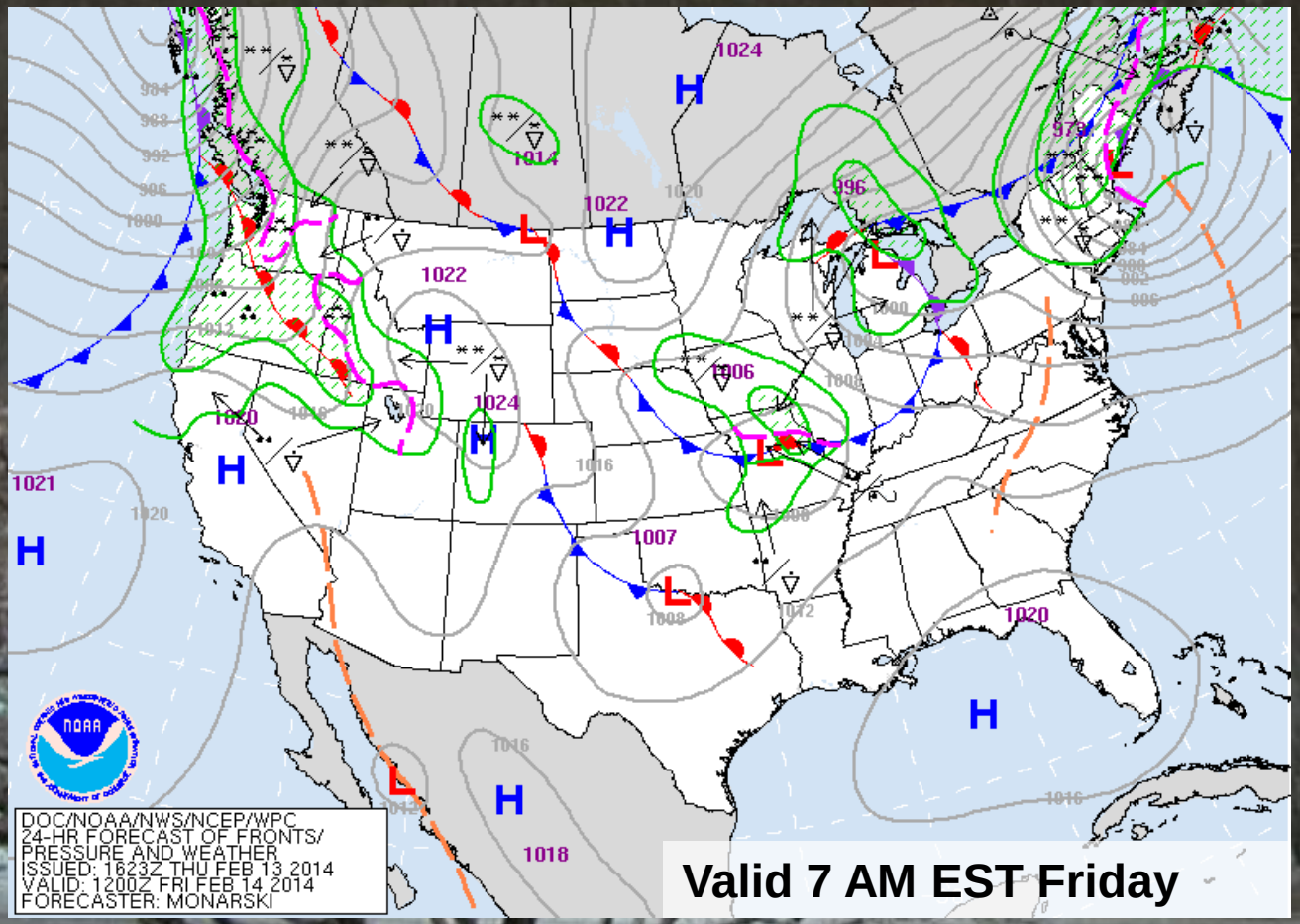
NWS Louisville KY

National Weather Service – Louisville, Kentucky

Overview



- A fast moving disturbance will approach the region from the northwest Friday morning.
- A wintry mix of precipitation will develop late Friday morning across southern Indiana & northern Kentucky where temperatures will be in the lower 30s.
- Cold rain is likely by late morning across southern KY where temperatures will warm into the upper 30s to the lower 40s.

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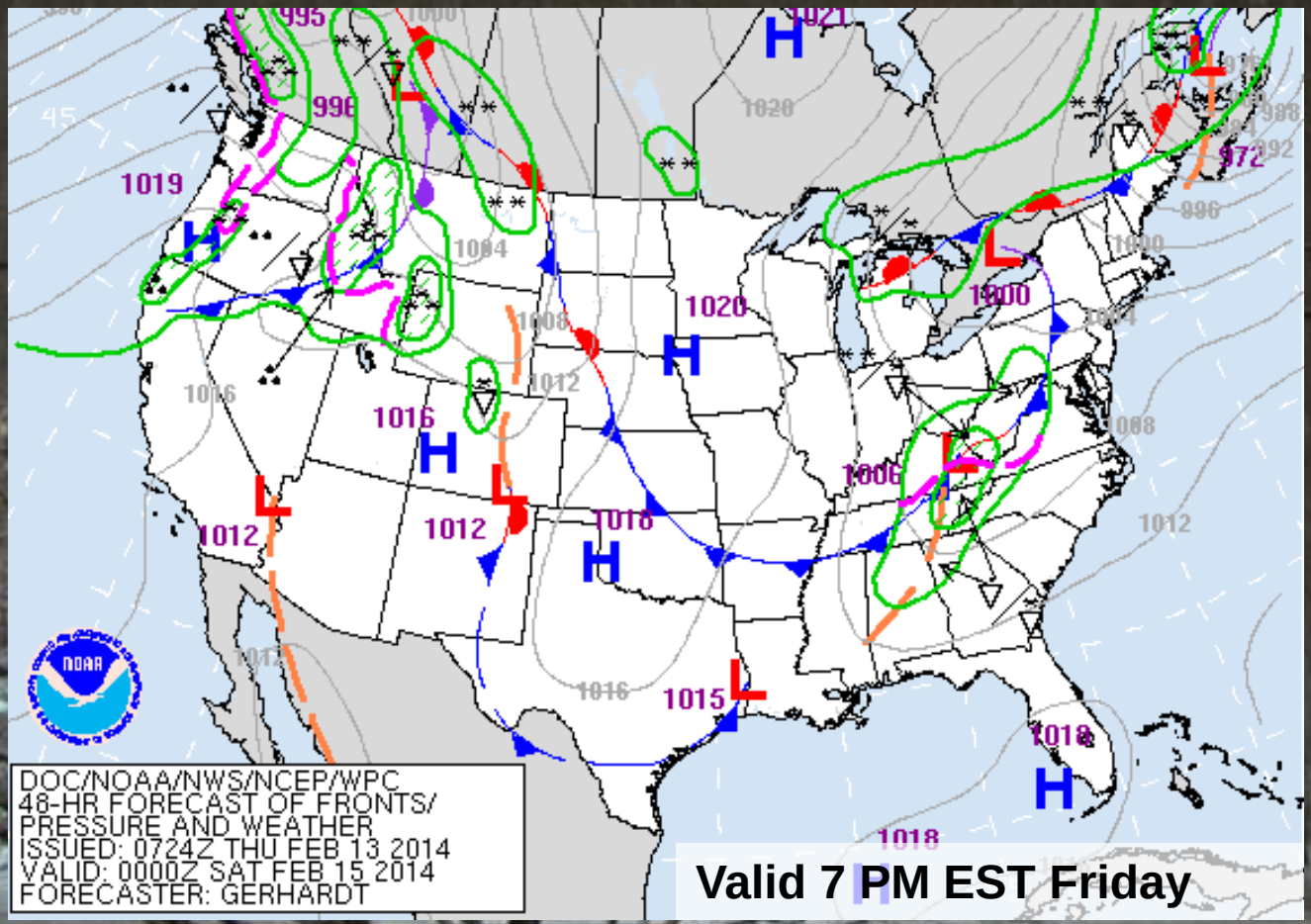

- Colder air will rush in Friday afternoon changing the wintry mix across southern Indiana & northern Kentucky over to snow.
- Colder air will infiltrate southern Kentucky by evening changing the rain over to snow.
- Snow accumulations are likely across southern Indiana and the northern half of Kentucky Friday afternoon and evening.

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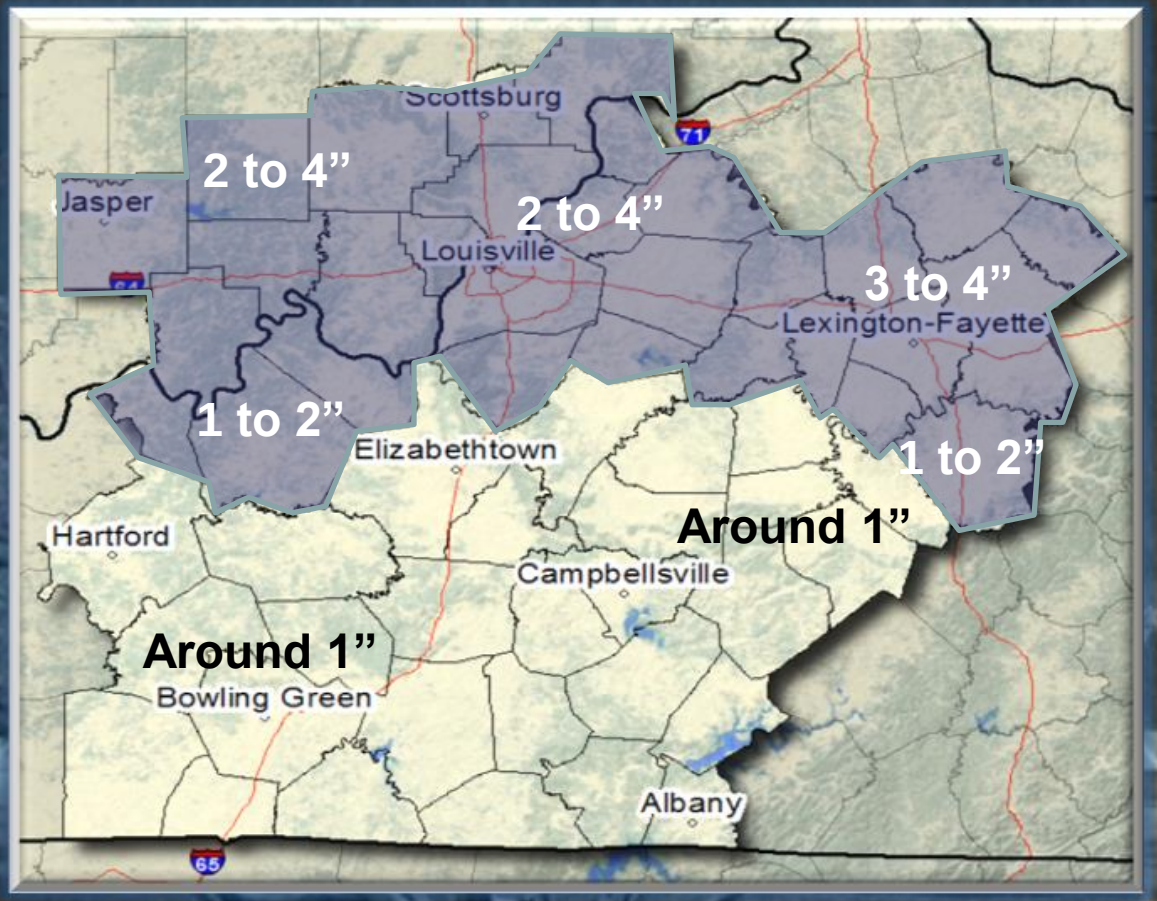
Accumulations

Winter Weather Advisory
In Effect 10AM Fri until 4AM Sat



- Main accumulation will occur **Friday afternoon** and **Friday night.**
- Snow amounts of 3-4 inches are likely in the Bluegrass region of KY. 1-3 inch amounts are likely across southern Indiana and portions of north-central Kentucky. 1 inch or less amounts are likely south of the Bluegrass and Western KY Parkways.
- *Hazardous travel conditions are LIKELY for the Friday afternoon and evening commute.*

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Expected Impacts

Timing: Precipitation will develop by late Friday morning and continue into the afternoon and evening. The heaviest precipitation will from mid-afternoon through mid-evening with a diminishing trend after midnight. The wintery mix across southern Indiana & northern Kentucky will change to snow by early afternoon, while a cold rain across southern Kentucky will change to snow by Friday evening.

Road Impacts: Snow is expected to accumulate on the roadways by Friday afternoon while temperatures fall into the 28-31 degree range across southern Indiana and northern Kentucky. This will result in negative travel impacts for the Friday afternoon commute in the metro areas of Louisville & Lexington. Negative travel impacts will become more likely across southern Kentucky Friday evening. Travel conditions are expected to remain hazardous overnight Friday night and into Saturday morning.

Stay Weather Aware!

- There is still uncertainty in the evolution of this weather system. Forecasts will be updated over the next 24 hours as new forecast data arrives. Be sure to monitor later forecasts tonight and early Friday morning.

- The current forecast suggests that the heaviest precipitation will fall generally from 3PM EST Friday through 9 PM EST Friday Night. This snow will impact the Friday afternoon commute home from work and school in southern Indiana and northern Kentucky.

- Allow yourself flexibility with your travel plans for Friday afternoon and evening. Allow yourself *plenty of time* to reach your destination.