Winter Weather Briefing

Saturday, February 01, 2014

For South Central Indiana and Central Kentucky

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WFO LMK

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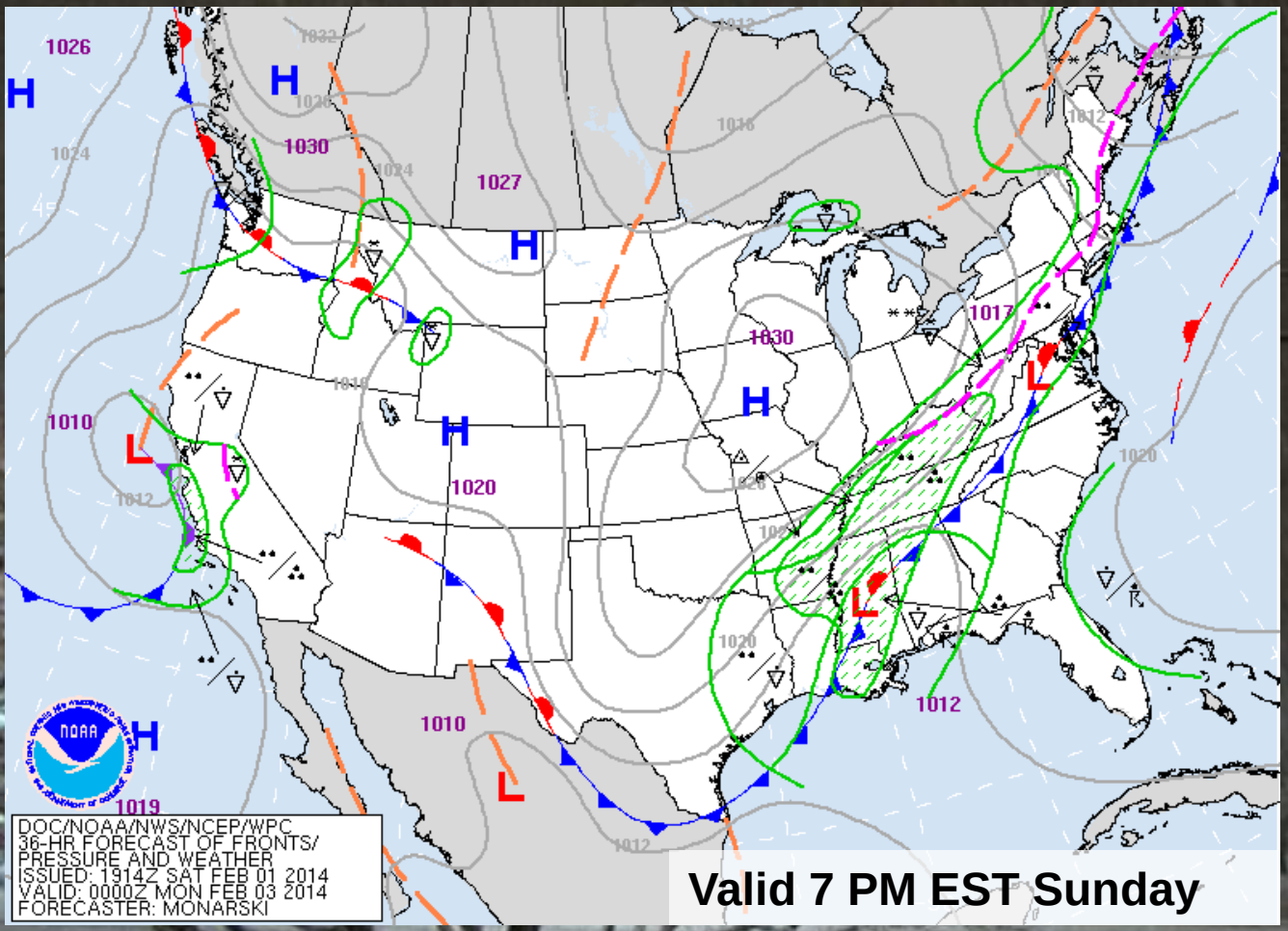
NWS Louisville KY

National Weather Service – Louisville, Kentucky

Overview



A cold front will move southeast through central KY early Sunday morning.

Cold air will move in behind the front changing rain to snow from north to south starting Sunday afternoon.

Areas of south central and east central KY could see significant snow accumulations from this weather system Sunday afternoon – Monday morning

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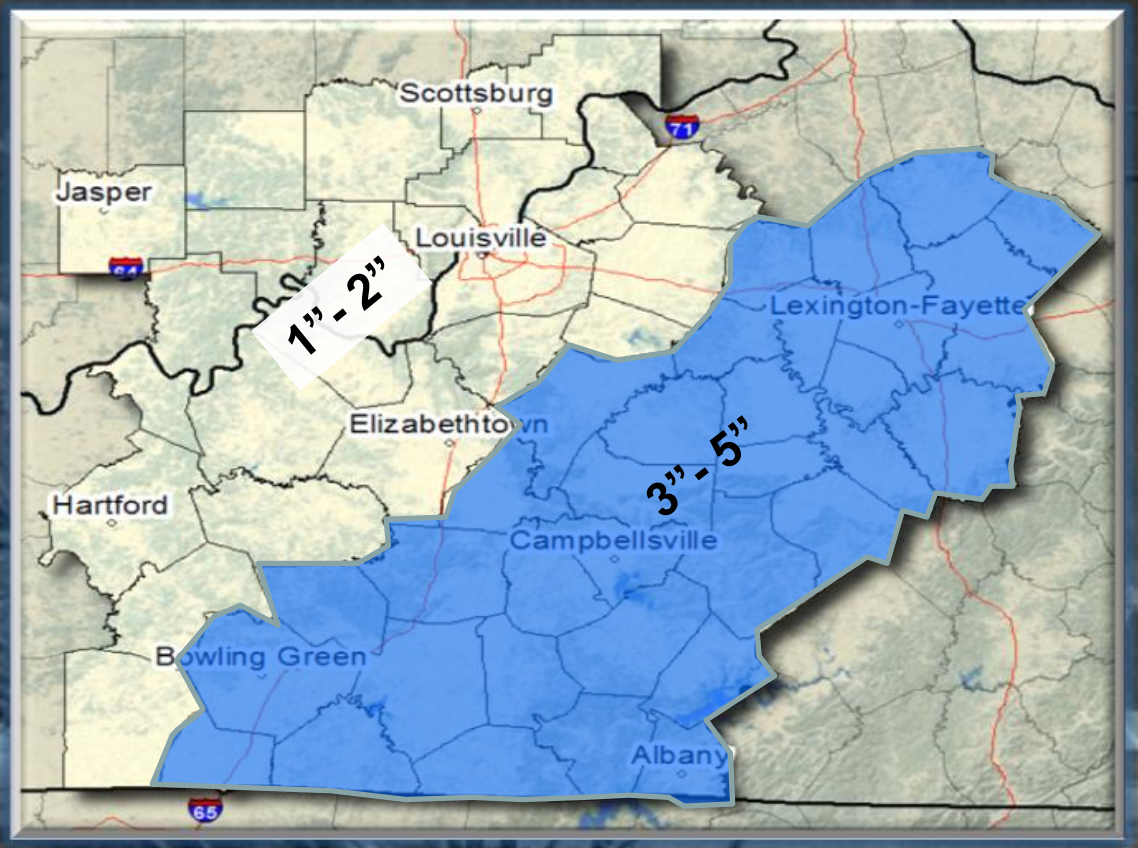
Accumulations

Winter Storm Watch
In Effect Sun Afternoon – Mon Morning



- Rain will change to snow from north to south starting Sunday afternoon. Light snow is expected from Sunday evening – Monday morning.
- Snow amounts will range from 1-2 inches across southern IN and north-central KY…to near 4 inches across central Kentucky into the Bluegrass. Some freezing rain may mix in near Lake Cumberland.
- Hazardous travel conditions are likely late Sunday into Monday.

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Expected Impacts

Timing: Light snow will develop across southern Indiana before dawn. As colder air moves south…rain will change to snow southeast of the Ohio River Sunday during the day. Near Tennessee…rain will change to snow or brief freezing rain late Sunday evening before becoming all snow. Snow will end Monday morning.

Temperatures: Will fall to below freezing pre-dawn across southern Indiana. Temperatures will fall or stay steady in the lower to mid 30s across central Kentucky…producing a potential wet heavy snow. Finally temperatures will fall towards freezing by near midnight near Lake Cumberland.

Road Impacts: Snow will accumulate on roadways Sunday afternoon or evening. Roads will become slick and hazardous by late Sunday especially as temperatures fall below freezing.