Winter Weather Briefing

Sunday, March 02, 2014

For South Central Indiana and Central Kentucky

Prepared 3/2/14 6:00 AM EST

WFO LMK

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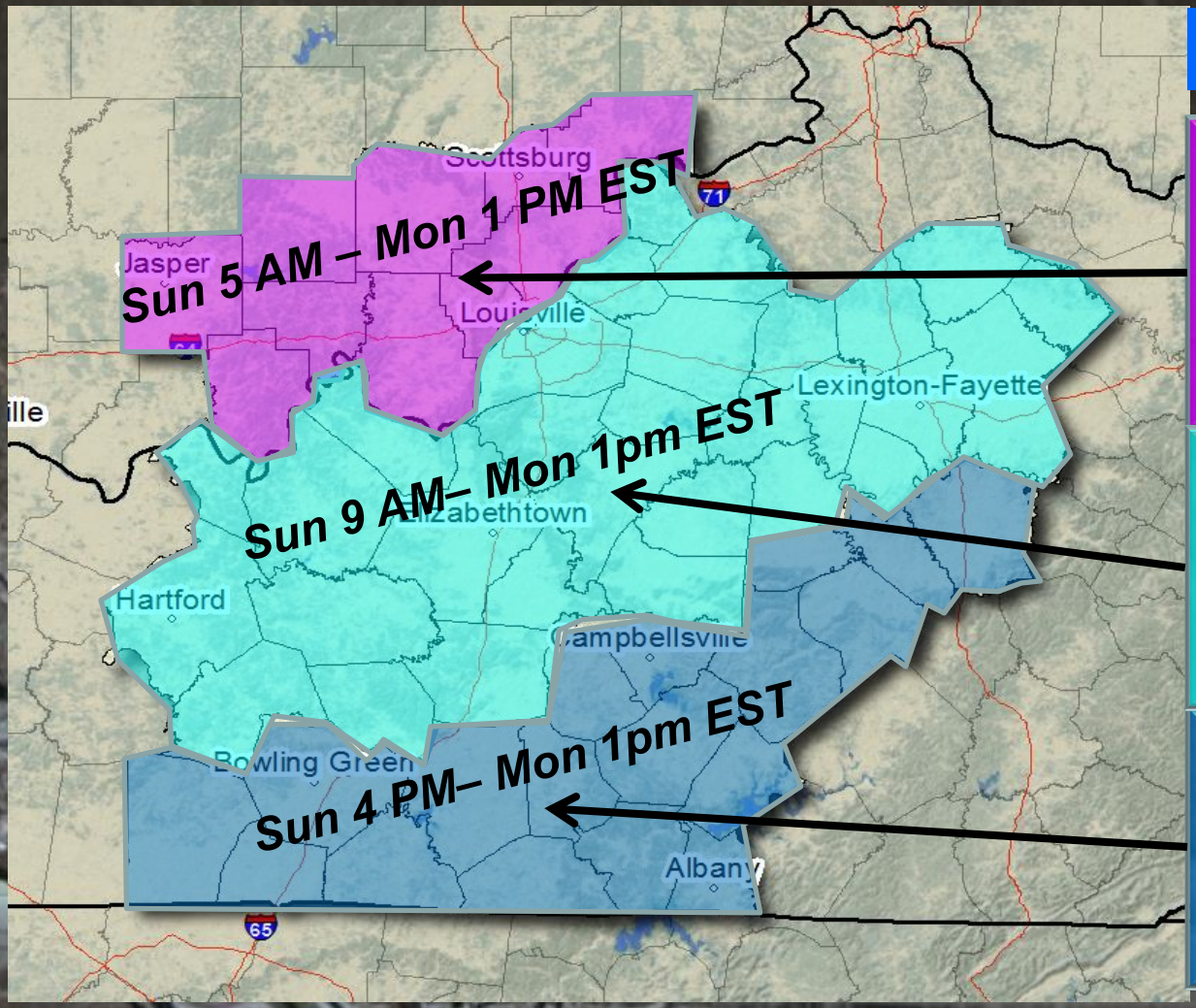
NWS Louisville KY

National Weather Service – Louisville, Kentucky

Winter Storm Warning

Significant Accumulations of Snow, Sleet, and Freezing Rain Expected



Forecast Accums:

Ice: ~0.25”

Snow and Sleet: 3-5”

Ice: 0.25-0.50”

Snow and Sleet: 4-7”

Ice: 0.40-0.75”

Snow and Sleet: 1-3”

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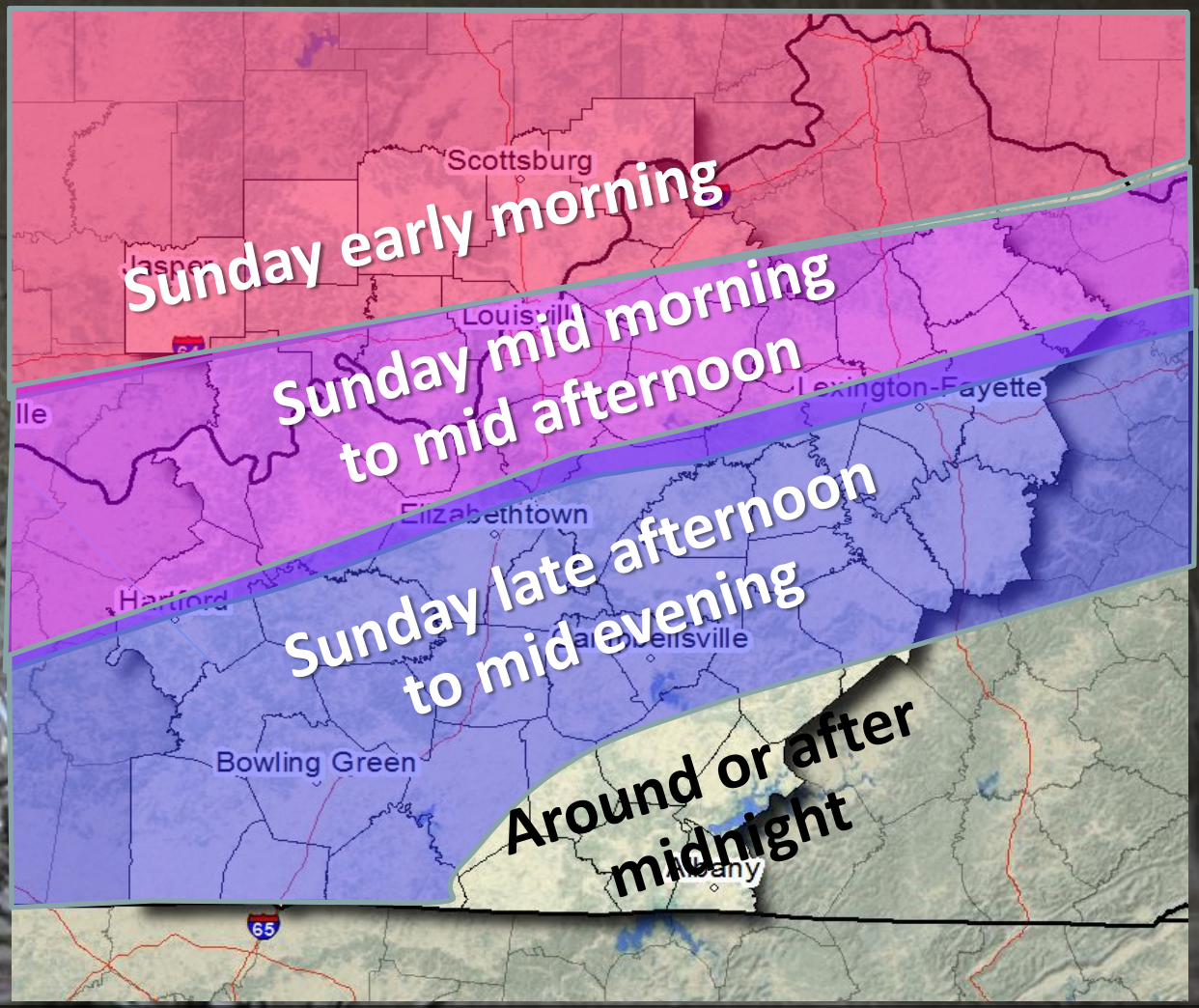
Timing of Winter Storm

Onset of *Freezing Rain*



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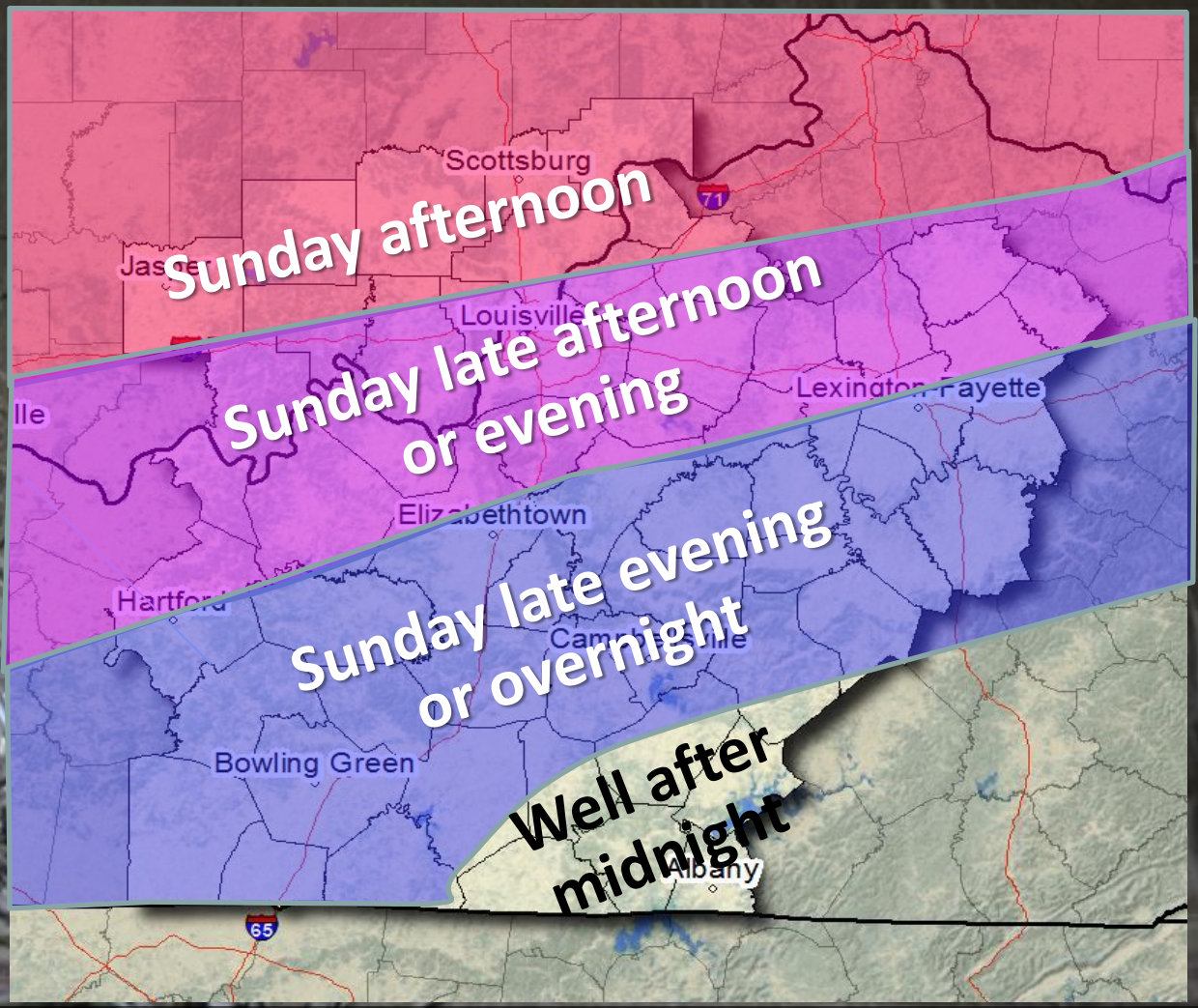
Timing of Winter Storm

Changeover to *Sleet*



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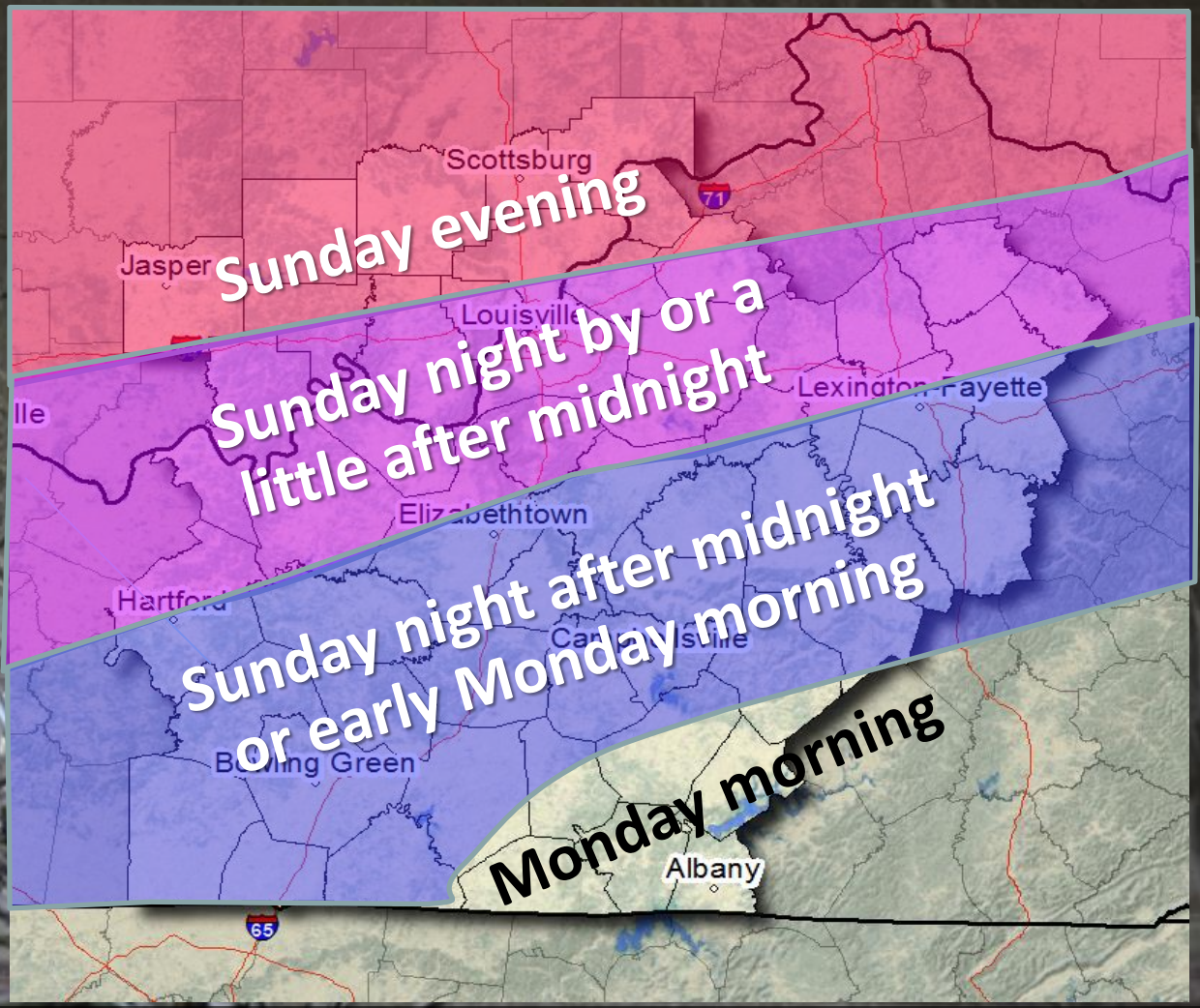
Timing of Winter Storm

Changeover to *Snow*



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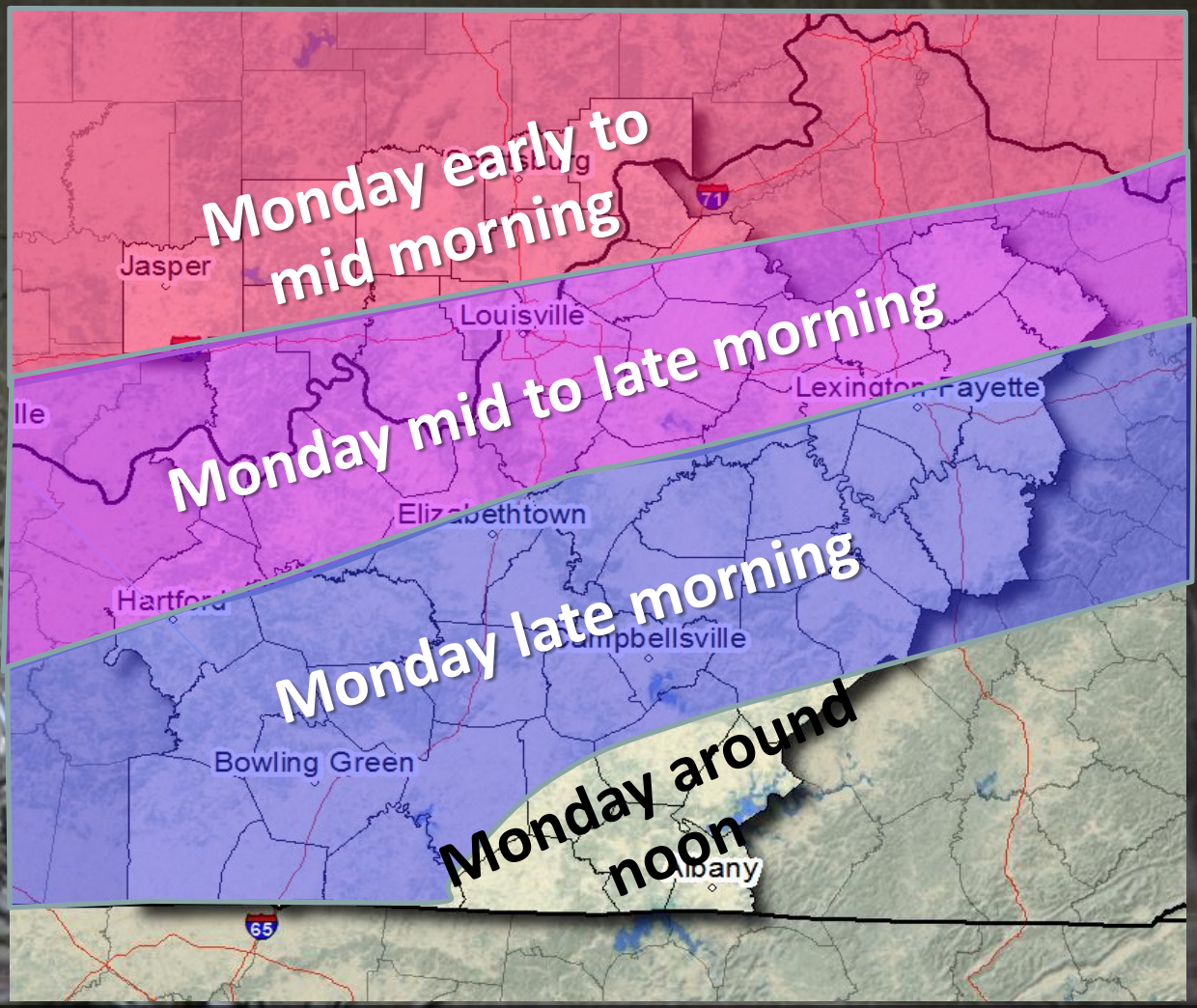
Timing of Winter Storm

End of Ice/Snow: Tapering to Flurries/Snow Showers



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Winds Sun Night - Mon

Sunday Night and Monday Morning:

North Winds of 10-20 mph with gusts around 25 mph

Impacts/How to Prepare

- Widespread impacts will occur, with potential for substantial tree damage and downed power lines
- Road conditions will be treacherous with some roads impassable possibly into Tuesday
  - Have an emergency kit of blankets, food, water, and flashlights if you must travel
- Power outages are likely, possibly widespread in S. KY
  - Store a good supply of dry, seasoned wood for your fireplace or wood-burning stove
  - Have adequate clothing and blankets to keep you warm
  - Make sure not to use generators inside

Temperatures After the Storm

Monday

High Temps
Low 20s Southern IN to upper 20s southern KY

Wind Chills
Single digits north to Mid teens south

Mon Night

Low Temps
0 to 5 above southern IN to lower teens southern KY

Wind Chills
-5 to -10 north to lower single digits south

Tuesday

High Temps
mid-upper 20s north to mid-upper 30s south

Tue Night

Low Temps
Around 10 north to around 20 south

Wednesday

High Temps
Low-mid 30s north to mid 40s south

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