

Severe Weather Risk

Wednesday, December 23, 2015

Threat Assessment for south-central Indiana and
central Kentucky

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NWS Louisville KY

National Weather Service – Louisville, Kentucky



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Timing

Start: - Late Wednesday afternoon and evening across south central KY
- Wednesday evening across southern IN and all of central KY

Greatest Threat: Between 6 PM EST and 11 PM EST Wednesday

End: Ending late evening into the early overnight hours

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Expected Impacts

Tornadoes: Isolated tornadoes, mainly across south central KY

Wind: Damaging winds in excess of 60 mph

Hail: Hail up to 1 inch, possibly up to 2 inches across south central KY

Flooding: Heavy rainfall expected at times with some ponding of water possible. No widespread flooding expected.

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Expected Impacts

Aviation: Strong to severe storms will be possible 4 PM CST to 9 PM CST at BWG. Strong to severe storms will be possible 7 PM EST to midnight EST at SDF. Gusty winds and hail will be possible with the strongest storms. Outside of any storms wind periodic gusts of 35-40 mph out of the south are expected from mid afternoon through the evening hours.

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