

# **Friday Night**

Increasing Potential for Severe Storms, Gusty Winds, and Locally Heavy Rainfall

## **Key Messages**

- Strong non-thunderstorm winds are expected late  $\rightarrow$ Friday afternoon through Friday night
  - Wind Gusts in excess of 40 mph are *likely*, especially after midnight Friday night
- A line of strong to severe storms will move east across  $\rightarrow$ Kentucky and southern Indiana Friday night into early Saturday morning
  - Greatest severe risk over western Kentucky. Severe threat diminishes as storms move east early Saturday morning.
  - Primary Threats: Damaging Winds, Brief Tornadoes, Isolated Hail

## **Confidence in Severe Potential**

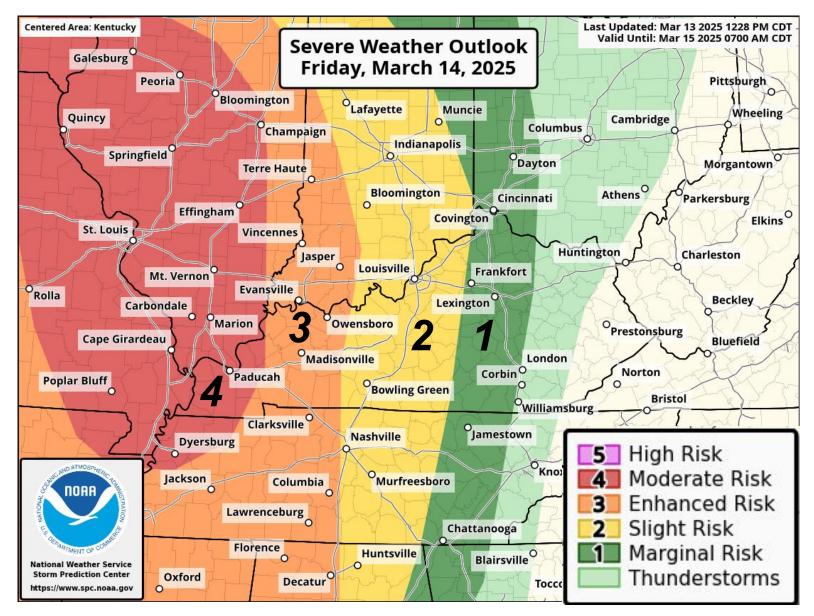
Low

Medium

High



### **SPC Severe Weather Outlook - Friday Night**



#### March 13, 2025 5:12 PM

**National Weather Service** Louisville, KY



# **Saturday Afternoon and Evening**

**Increasing Potential for Severe Storms, Gusty Winds, and Heavy Rainfall** 

## **Key Messages**

- → Gusty non-thunderstorm winds are expected to continue into Saturday
  - Wind Gusts in excess of 40 mph are *likely*
- → Severe weather potential midday Saturday into the evening
  - Severe weather threat for Saturday has increased
  - Primary Threats: Damaging Winds, Large Hail, Isolated Tornadoes

High

→ 1-3" of rain with locally higher amounts may lead to minor flooding

## **Confidence in Severe Potential**

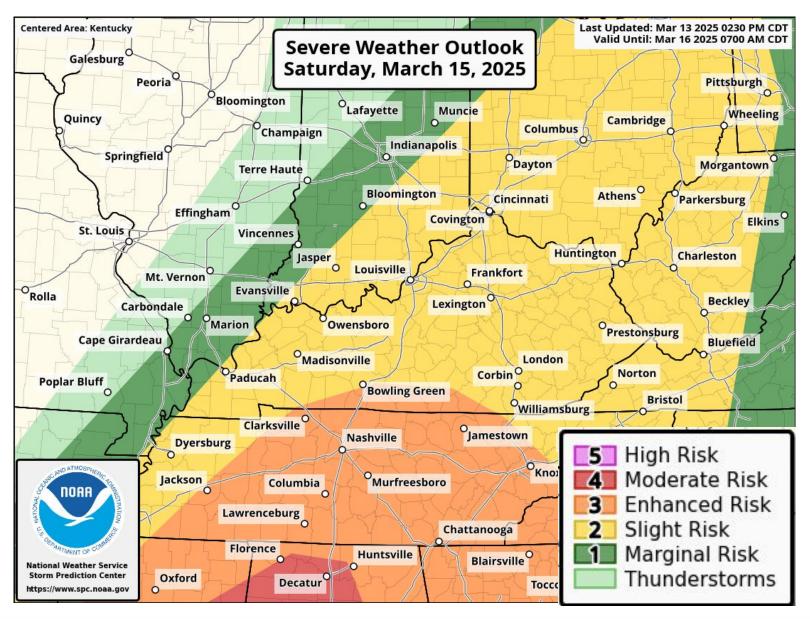
Low

Medium



#### National Oceanic and Atmospheric Administration U.S. Department of Commerce

#### **SPC Severe Weather Outlook - Saturday**



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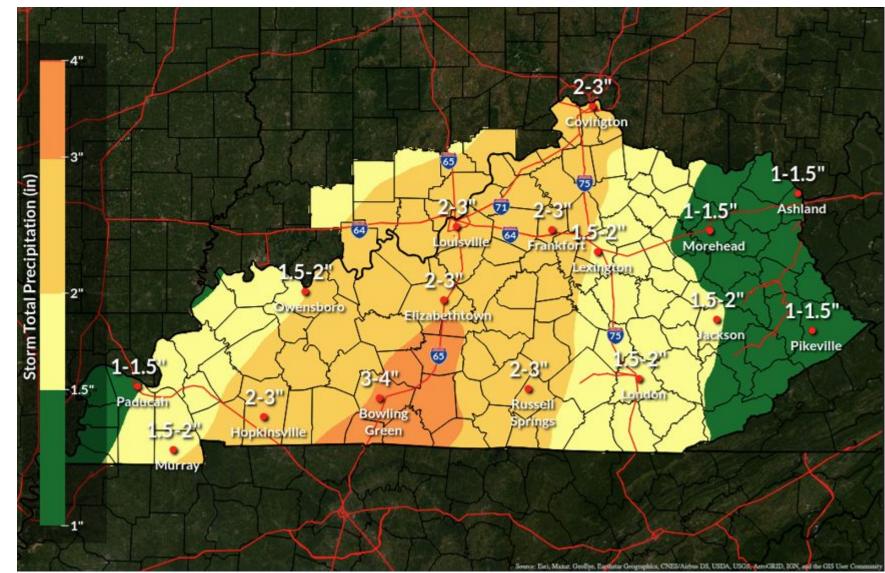


# **Rainfall Forecast**

**Multiple Waves of Rainfall Friday Night through Saturday Night** 

## **Key Messages**

- → Multiple waves of rainfall Friday night through Saturday night could bring widespread rainfall amounts of 2-3".
- → A narrower swath of total rainfall amounts over 4" may develop by Saturday night.
- → Heavy rainfall rates in thunderstorms will increase *flash flooding* potential Saturday afternoon and evening.
- → 30-50% chance of minor flooding on the Green River downstream of Munfordville by early next week.



## **Confidence In Flood Impacts**

Low

Medium



#### March 13, 2025 5:12 PM

