### Severe Thunderstorm and Excessive Rainfall Threat

### **Expected Between 4 PM and Midnight**

### **Key Messages**

- Severe thunderstorm risk for this late this afternoon, evening, and tonight
  - Primary risk will be damaging winds and large hail with an isolated tornado threat
- Elevated flooding threat also today for southern Indiana



### What Has Changed

 The Enhanced Risk area has been pushed to far southwest Central Indiana. Most of Central Indiana remains under a Slight Risk

### **Next Scheduled Update**

### **Severe Thunderstorm Risk**



#### **Excessive Rainfall Risk**

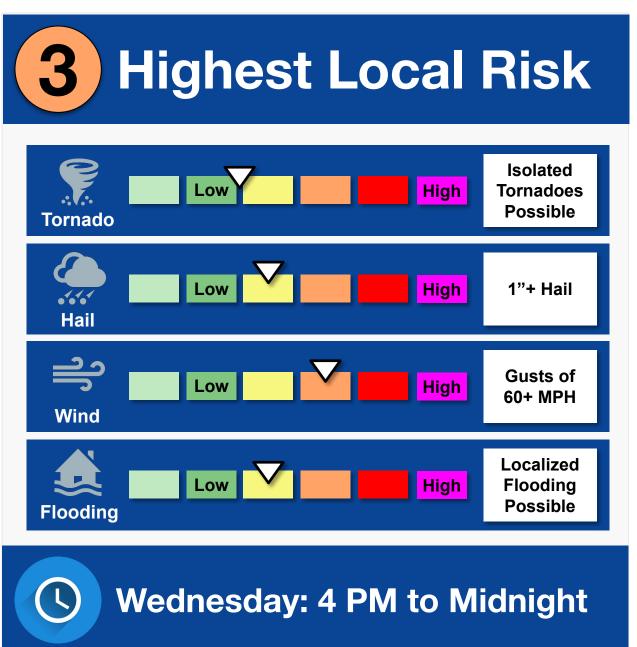


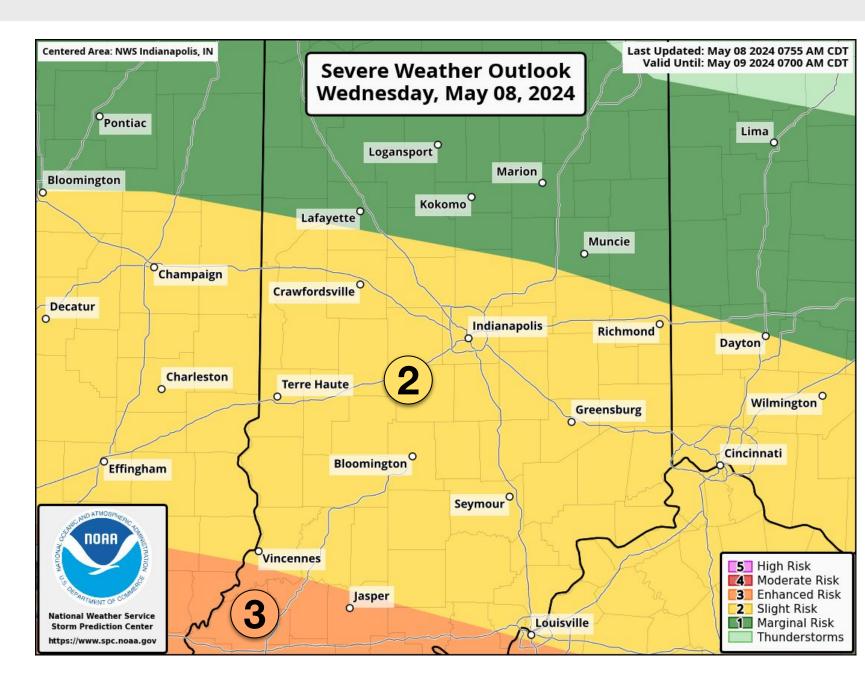
None





### Wednesday's Severe Weather Threat

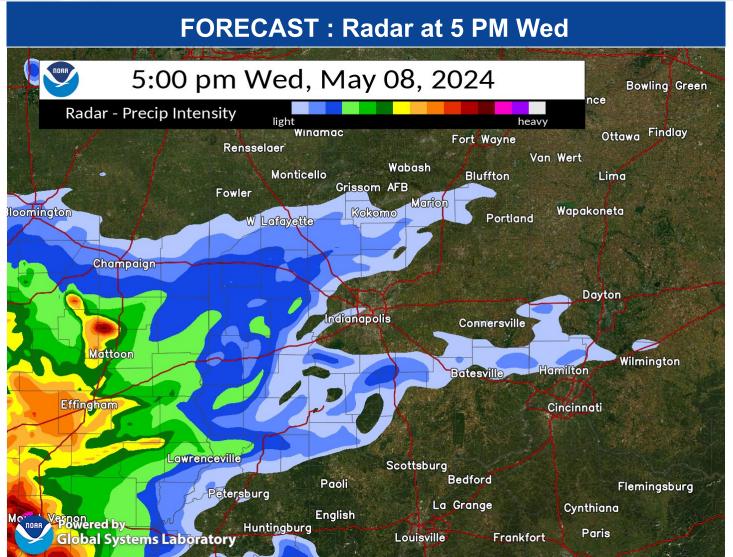






### Forecast Radar Imagery for Today

These are model simulations showing a potential solution, not a specific radar forecast



Thunderstorms develop in southern and eastern IL

#### **FORECAST: Radar at 8pm Wed**



- Squall Line type thunderstorms pushing across Mainly southern Central Indiana
- Main Threats: Damaging winds, Large Hail, Heavy Rain





## Severe Weather Hazards Today

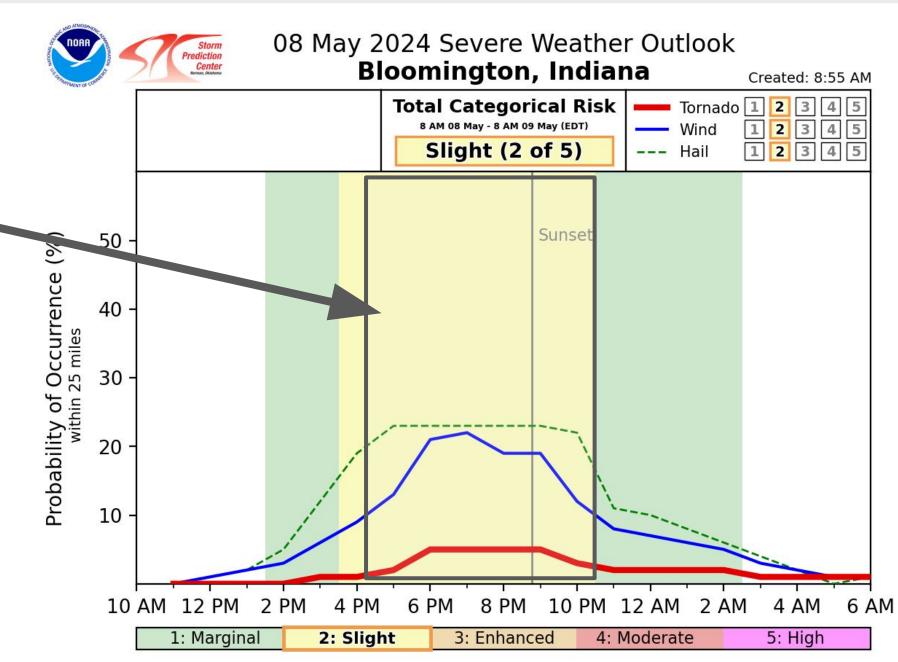
Lowered Overall Tornado Threat for Today; Primary Threat of Hail and Damaging Wind

### **Timing for Hazards**

Most Likely
Time Frame: 4-10pm

### **Hazard Details:**

- Multi cellular clusters and lines with a few supercells are expected to develop late this afternoon into the evening.
- Primary threat is hail and damaging wind, especially within left deviating cells. Although the tornado threat has lowered, an isolated threat still remains





### **Heavy Rain Threat Today**



#### **WHAT THIS MEANS:**

At Least 15% Chance of Rapid Onset Flooding

**TIMING** 

Most Likely Time Frame 6pm-2am

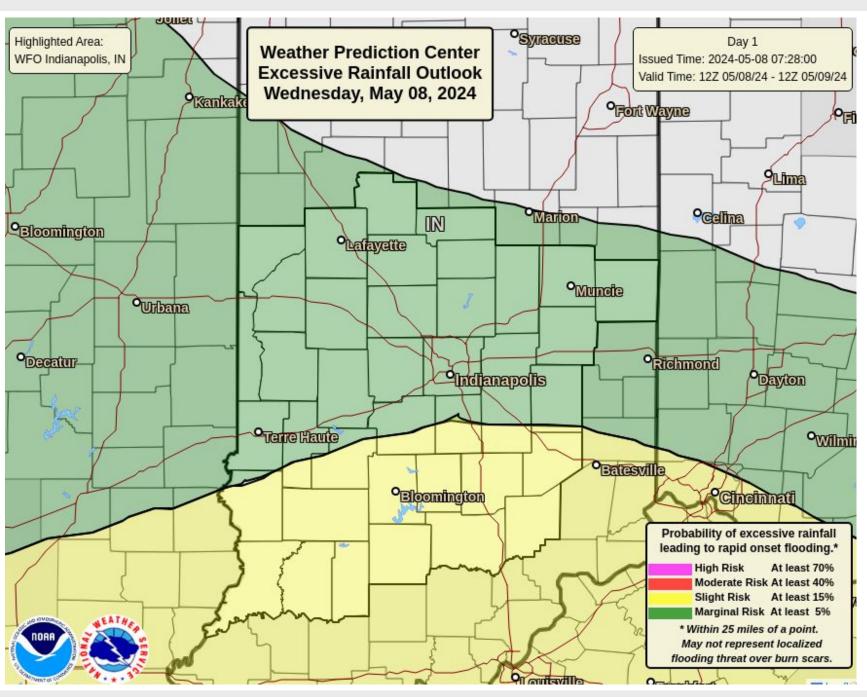
PRIMARY WATER
RELATED THREATS





### **What To Expect**

 Main focus is south of I-70 and closer to the IN-KY border for the greatest threat of heavy rain, especially in areas that received elevated rainfall totals on Tuesday.





National Weather Service Indianapolis, IN

# Thunderstorms can escalate quickly.

Clear skies can quickly turn dark and ominous, whether due to pop-up thunderstorms or squall lines. Be prepared!



Set up a way to get weather warnings on your phone



When alerted to a storm, get inside a sturdy building immediately



Stay away from windows once indoors



If a building isn't nearby, get inside a vehicle



