

Sunday Severe Weather Outlook

August 16, 2026
3:00 PM

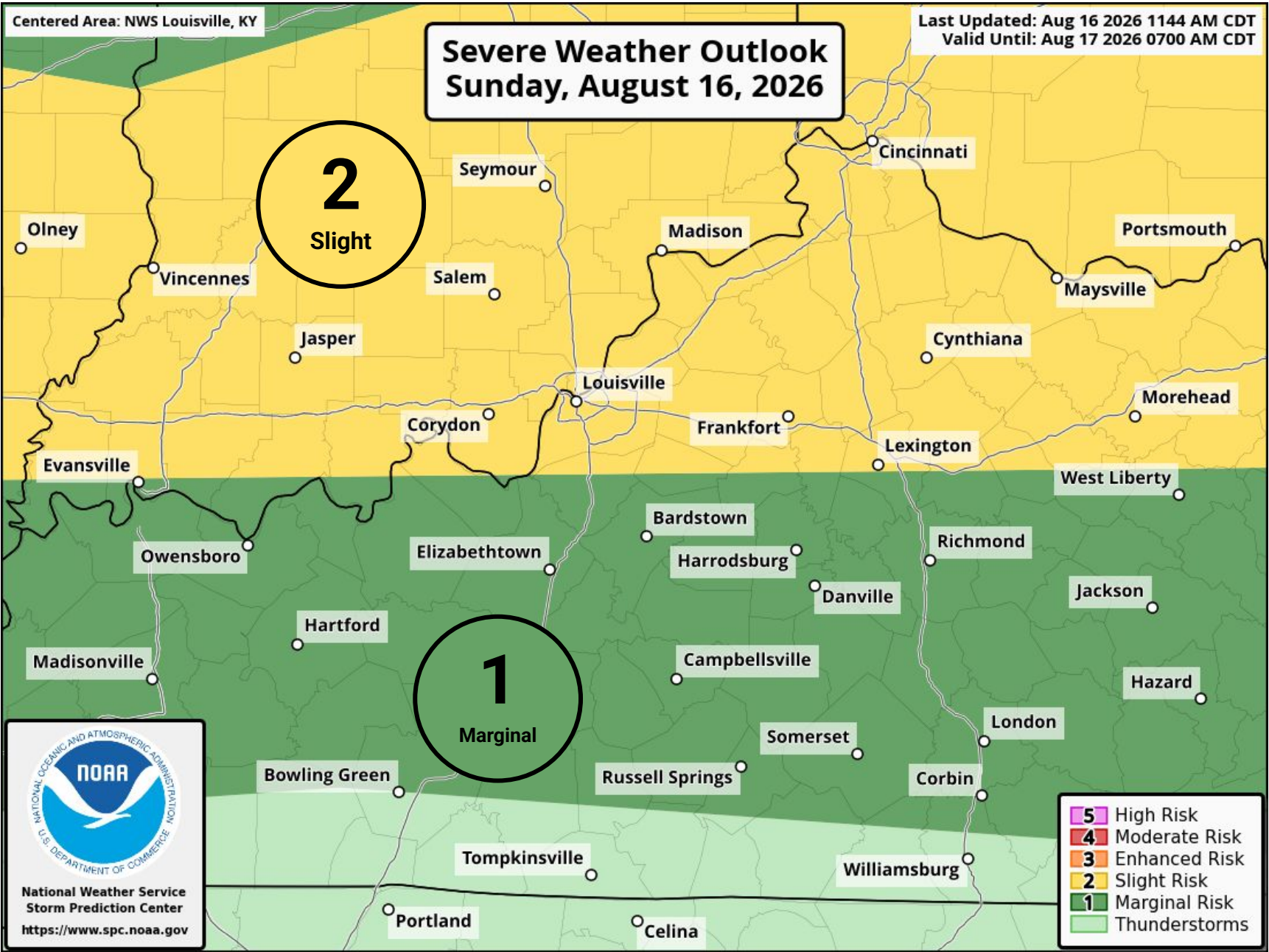
Another Round of Strong to Severe Storms this Evening and Tonight

Key Messages:

- A cluster of strong to severe storms is expected to move into the area tonight into tomorrow morning
- A few isolated to scattered storms will be possible this evening, but the main severe threat is with the overnight system.



Confidence in Severe Weather





Timing The Main Cluster of Storms Overnight

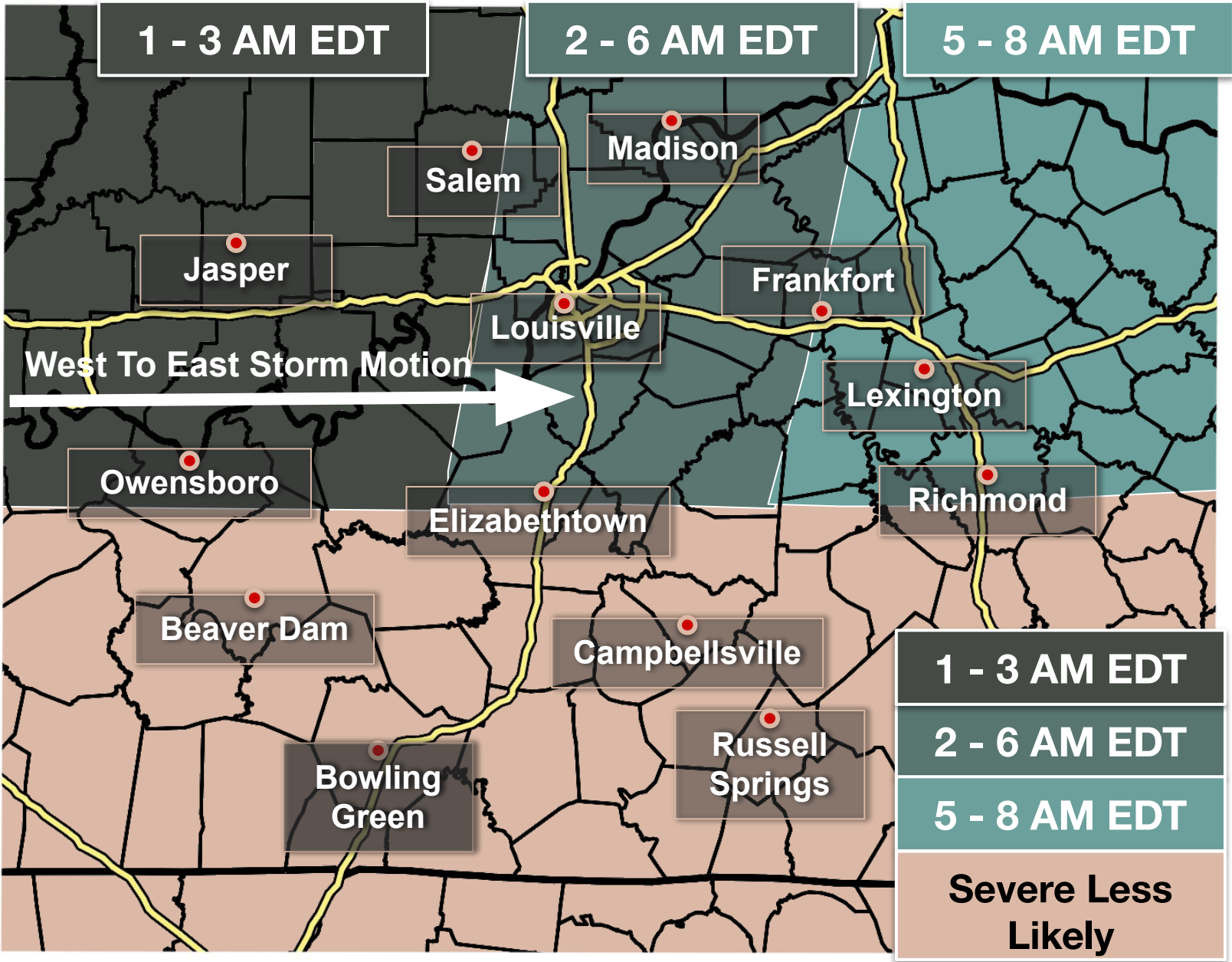
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Isolated to Widely Scattered Storms Also Possible This Evening 5-11 PM EDT

Details

- Two separate rounds of thunderstorms are possible this evening through the overnight
- Storms expected to mainly be along and north of the western KY and Bluegrass Parkways. South of that, very low storm chances and severe threat
- Wind gusts to 60 mph will be the greatest threat
 - ◆ Brief Intense Rainfall
 - ◆ A Localized Flash Flooding Threat is Possible

Confidence in Timing



Heat Builds This Weekend

Major HeatRisk Forecast Sunday

extreme

3 - major

moderate

minor

little/none

HeatRisk



National Weather Service • Louisville

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Updated: August 16th, 3:00 PM

What to Expect

- Heat and humidity are forecasted to peak this afternoon across the region.
- High temperatures in the **mid to upper 90s**.
- “Feels like” temperatures between **103-109** during the afternoon and evening hours.

Actions to Take



Hydrate

drink before you are thirsty



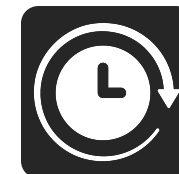
Wear Light Clothing

lightweight and light colored



Stay in Air Conditioning

especially during the day



Avoid Outdoor Activities

during the warmest parts of the day

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



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