



HAZARD REPORT

SEVERE WEATHER

SPRINGFIELD-GREENE COUNTY OFFICE OF EMERGENCY MANAGEMENT

Emergency Operations Center Partner Agencies

08/13/2024 | 1015 hrs Hazard Event #: 24-037

Watches / Warnings / Advisories:

None at the time of this report

HAZARD	Aug-13
Excessive Rainfall	ELEVATED
Lightning	ELEVATED
Excessive Heat	LIMITED

DISCUSSION

Showers and thunderstorms will move into the area from the west this morning. Frequent lightning, brief heavy rainfall and wind gusts up to 50 mph will occur with the strongest storms. Thunderstorms will decrease in coverage by afternoon and evening.

Afternoon heat index values could reach the upper 90s across far southwest Missouri if enough clearing occurs.

A narrow corridor of showers and thunderstorms with heavy rainfall rates will occur overnight to the northeast of Springfield. Flash flooding could develop in these areas if storms move over the same areas.

CITIZEN ACTION STATEMENT

- Have a severe weather shelter plan. Review your emergency kit and identify the closest safe shelter.
- Have a way of receiving severe weather warnings (NOAA Weather Radio, social media, news media, etc.)
- Take shelter when lightning is in the area.
- **“When thunder roars . . . go indoors!”**
- Citizens with outdoor recreational plans along rivers and streams should be alert for the potential for lightning strikes and rapidly rising water levels.

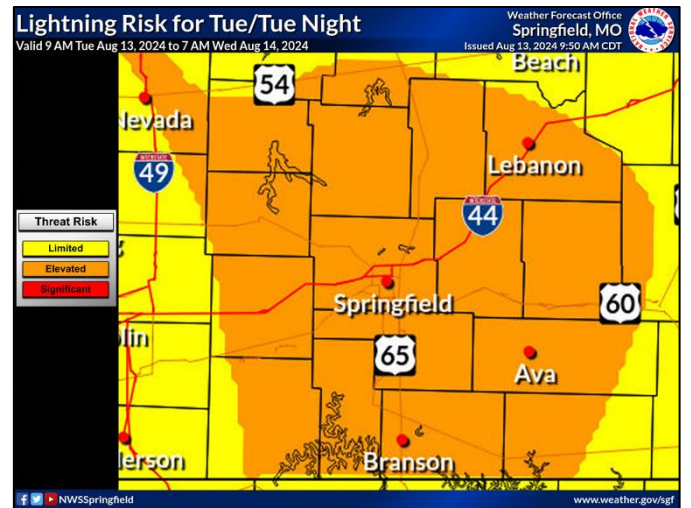
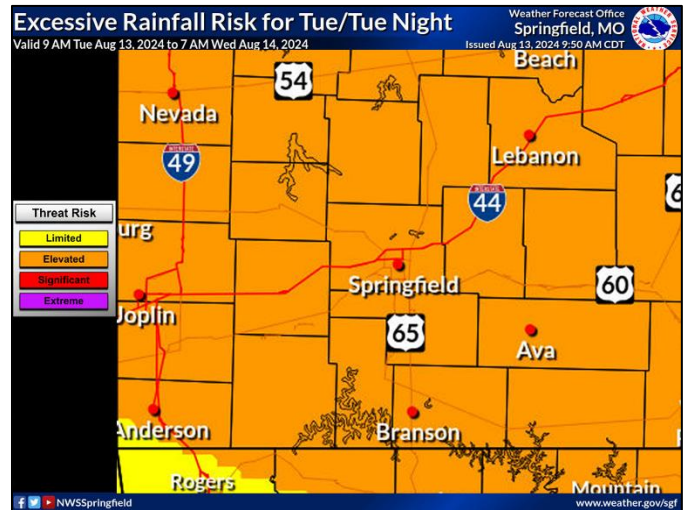
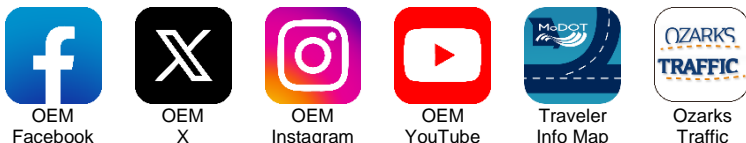
“Turn around . . . don’t drown!”

EMERGENCY MANAGEMENT ISSUES

Springfield-Greene County EOC: **OpCon Level 4: Monitoring**

*** OEM will continue to monitor this developing weather situation. ***

ONLINE



Showers and Thunderstorms Today August 13, 2024 4:03 AM

40 - 80% Rain Chances

Key Message
 A cluster of showers and thunderstorms will move west to east through the area today.
 Lightning and brief heavy rainfall will occur with this activity.
 A few storms could produce 50 mph wind gusts.

Actions
 Stay updated on the forecast.
 When Thunder Roars, Go Indoors!
 Pack an umbrella.

National Oceanic and Atmospheric Administration
 National Weather Service Springfield, MO