



HAZARD REPORT

EXTREME HEAT



SPRINGFIELD-GREENE COUNTY OFFICE OF EMERGENCY MANAGEMENT

Emergency Operations Center Partner Agencies

08/10/2026 | 1530 hrs.

Hazard Event #: 26-045

Watches / Warnings / Advisories:

Heat Advisory in effect through Wednesday.

HAZARD	Aug 10	Aug 11	Aug 12
Heat Advisory	Elevated	Elevated	Elevated
Fire Weather	Limited	Limited	Limited
Lightning	Limited	Limited	Limited

DISCUSSION

Extreme heat warning along a corridor roughly from Joplin to the Lake of the Ozarks Region, with daily heat index values around 105° to 108°. Heat Advisory for locations further south and east with daily heat indices around 100° to 104°.

There is increasing confidence in the need for an extension of heat headlines beyond Wednesday. Heat index values around 100° to 108° will persist into the upcoming weekend. Longevity of extreme heat with limited relief during the night will elevate the heat risk and potential impacts.

There are low chances (less than 15%) for an isolated thunderstorm across northern counties Wednesday and Thursday.

CITIZEN ACTION STATEMENT

- **Drink plenty of water:** Water, sports drinks, and electrolyte solutions can help replace lost fluids and electrolytes.
- **Avoid alcohol and caffeine:** These can dehydrate you further.
- **Wear light clothing:** Choose lightweight, light-colored, and loose-fitting clothing to help your body stay cool.
- **Limit outdoor activity:** Avoid strenuous activities during the hottest part of the day, typically between 10 AM and 4 PM.
- **Never leave children or pets in cars:** Temperatures inside a parked car can rise dangerously and quickly.
- **Know the signs of heat illness:** Heavy sweating, muscle cramps, nausea, dizziness, and headaches to name a few.

"Dress light and hydrate!"

EMERGENCY MANAGEMENT ISSUES

Springfield-Greene County EOC:

OpCon Level 4: Monitoring

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

ONLINE

