



OEM

SEVERE WEATHER ALERT

stay aware, be prepared...

SEVERE WEATHER HAZARD REPORT

Springfield-Greene County Office of Emergency Management

Emergency Operations Center Partner Agencies

07/18/2022 – 1700 hours

Watches/Warnings:

None for Greene County at this time.

Hazard	19 July	20 July
Heat	ELEVATED	SIGNIFICANT

Discussion:

Portions of southwest Missouri will see temperatures in the mid-90s and heat indices in the mid to upper 90s continue into early this evening (18 July). Afternoon high temperatures in the upper 90s to lower 100s will be possible on a daily basis from Tuesday through Friday. There is potential for slightly hotter temperatures over the weekend. Heat index values between 103 to 108 degrees are possible over that period. Max temperatures between 97 and 104 degrees are likely. No significant rain is expected in the near term.

Citizen Action Statement

- Drink plenty of fluids, stay in an air-conditioned room, stay out of the sun, and check up on relatives and neighbors.
- Young children and pets should never be left unattended in vehicles under any circumstances.
- Take extra precautions if working or spending time outside.
- When possible, reschedule strenuous activities to early morning or evening. Know the signs and symptoms of heat exhaustion and heat stroke. Wear lightweight and loose fitting clothing when possible. To reduce risk during outdoor work, the Occupational
- The Safety and Health Administration recommends scheduling frequent rest breaks in shaded or air conditioned environments. Anyone overcome by heat should be moved to a cool and shaded location.
- Heat stroke is an emergency. If someone develops signs or symptoms of heat stroke, call 9 1 1.

Emergency Management Issues:

- Springfield-Greene County EOC is currently at:
 - OpCon **Level 4: Monitoring**
- OEM will continue to monitor this developing weather situation.
- **Follow OEM:** Twitter@gcoem and [Facebook/SpringfieldGreeneOEM](https://www.facebook.com/SpringfieldGreeneOEM)
- **MoDOT:** Traveler Information map: <https://traveler.modot.org/map/index.html>
- **Ozarks Traffic:** <http://www.ozarkstraffic.com>

Hot All Week

Max heat index values in the upper 90s to middle 100s are forecasted all week.

July 18, 2022
3:39 PM

■ Springfield
 ■ Joplin
 ■ West Plains
 ■ Rolla/Vichy

Daily Heat Index Values: 97-108°

105 Degrees is Heat Advisory Criteria

Excessive Heat Continues Through Late July

July 23 through July 29

- ✓ Persistent heat.
- ✓ Temperatures in the upper 90s to low 100s are likely.
- ✓ Heat index values likely to exceed 100 degrees.

Normal High and Low Temperatures

89-91°

H

67-70°

L

Excessive Heat Risk for Late July

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

National Weather Service
Springfield, MO

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