



HAZARD REPORT

SEVERE WEATHER

SPRINGFIELD-GREENE COUNTY OFFICE OF EMERGENCY MANAGEMENT

Emergency Operations Center Partner Agencies

06/28/2023 | 1000 hrs Hazard Event #: 23-023

Watches / Warnings / Advisories:

Heat Advisory in effect from 1PM until 8PM.
Excessive Heat Warning from 12PM until 8PM Thursday.

HAZARD	Jun-28	Jun-29	Jun-30
Heat	Elevated	Elevated	Elevated

DISCUSSION

For the Excessive Heat Warning, dangerously hot conditions with heat index values over 110 are expected. For the Heat Advisory, heat index values over 105 are expected. Extreme heat and humidity will significantly increase the potential for heat-related illnesses, particularly for those working or participating in outdoor activities.

CITIZEN ACTION STATEMENT

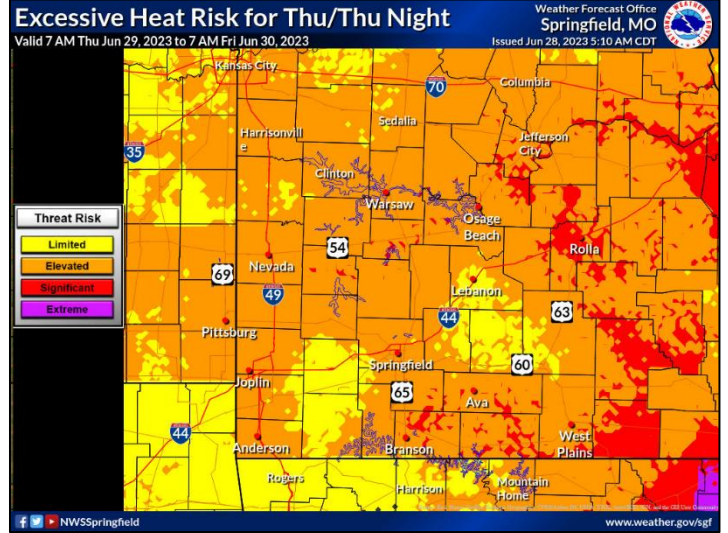
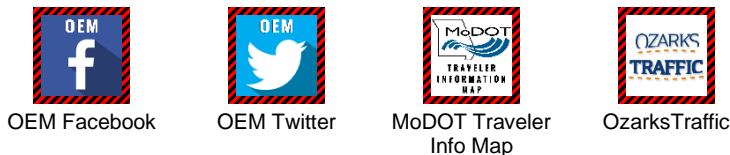
- Drink plenty of fluids, stay in an air-conditioned room, stay out of the sun, and check up on relatives and neighbors.
- Young children and pets should never be left unattended in vehicles under any circumstances.
- Take extra precautions if you work or spend time outside. When possible, reschedule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

EMERGENCY MANAGEMENT ISSUES

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

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

ONLINE



Maximum Temperature Forecast

	6/28	6/29	6/30	7/1	7/2	7/3	7/4	7/5	Maximum
	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	
Branson	100	105	102	97	91	95	93	94	105
Fort Leonard Wood	94	104	102	94	87	92	93	92	104
Joplin	100	104	101	93	91	95	94	93	104
Lebanon	96	103	101	93	88	92	92	92	103
Osage Beach	97	105	105	95	89	95	95	94	105
Pittsburg	100	104	102	92	91	94	94	92	104
Rolla	93	105	103	96	87	92	94	93	105
Springfield	97	103	100	93	89	93	92	92	103
West Plains	94	104	102	97	91	93	92	92	104

Afternoon Heat Index Values of 105-110°
Afternoon Wet Bulb Globe Temps of 85-91°

Heat Exhaustion

ACT FAST

- Move to a cooler area
- Loosen clothing
- Sip cool water
- Seek medical help if symptoms don't improve

Dizziness
Thirst
Heavy Sweating
Nausea
Weakness

Heat Stroke

ACT FAST

CALL 911

- Move person to a cooler area
- Loosen clothing and remove extra layers
- Cool with water or ice

Confusion
Dizziness
Becomes Unconscious

Heat exhaustion can lead to heat stroke. Heat stroke can cause death or permanent disability if emergency treatment is not given.

Stay Cool, Stay Hydrated, Stay Informed!