



HAZARD REPORT

SEVERE WEATHER

SPRINGFIELD-GREENE COUNTY OFFICE OF EMERGENCY MANAGEMENT

Emergency Operations Center Partner Agencies
03/30/2023 @ 1640 Hazard Event #: 23-012

Watches / Warnings / Advisories:
Red Flag warning; wind advisory; high wind warning

HAZARD	Mar-30	Mar-31
Fire Weather	Limited	Significant
Wind	Limited	Elevated
Severe Thunderstorm	Limited	Limited
Lightning	Limited	Limited

DISCUSSION

A red flag fire weather warning is active from 1pm to 10pm Friday, 3/31. Fire weather conditions are at highest risk for tomorrow afternoon and evening, 3/31. Gusty southerly winds will develop today and increase throughout the night. Damaging straight line winds are the most likely risk throughout the area. A combination of strong winds, low relative humidity, and warm temperatures can contribute to extreme fire behavior and rapid spreading. Strong to severe thunderstorms are potential for Friday, 3/31, starting early morning and continuing into early evening. The highest risk is along the HWY 65 corridor. Low flooding is possible.

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!”

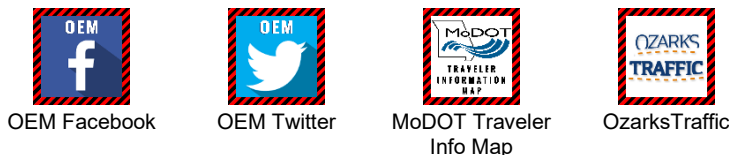
EMERGENCY MANAGEMENT ISSUES

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

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

A WebEOC incident has been generated for this event.
Incident Name: 2023-03-30 Regional Severe Weather
Agency: MO Reg-D WebEOC Admin Team

ONLINE



Severe Weather Potential on Friday

Low Flood Threat and Gusty Winds March 30, 2023 3:14 PM

Key Messages

- Strong to severe thunderstorm potential late Friday morning into the afternoon/early evening hours.
- The highest risk at this time is along and east of Highway 65.
- Low flooding potential with this system.
- Gusty winds and Significant Fire Danger Friday.

Important Updates

- Wind Advisory & High Wind Warning Issued
- Enhanced Severe Risk Continues

Next Scheduled Briefing

- Thursday Afternoon - Evening

National Weather Service Springfield, MO

Thunderstorm Timeline

Highest Chances Friday Late Morning - Afternoon March 30, 2023 3:14 PM

Friday

	4 AM	8 AM	12 PM	4 PM	8 PM
Nevada Pittsburg Joplin	Start	Ongoing	Ongoing	Ongoing	Ongoing
Bolivar Branson Springfield			Ongoing	Ongoing	Ongoing
Versailles Camdenton Lebanon			Ongoing	Ongoing	Ongoing
Rolla Salem Houston			Ongoing	Ongoing	Ongoing
Eminence West Plains Alton			Ongoing	Ongoing	Ongoing

Severe Weather Chances Start Ongoing End

National Weather Service Springfield, MO

Gusty Winds Likely Friday Through Saturday AM

High Wind Warning and Wind Advisory in Effect Friday

Highest Wind Gusts Friday Afternoon and Evening

Maximum Wind Gusts: **45 to 60 mph**

A High Wind Warning (west of Hwy 65) and a Wind Advisory (entire area) are in Effect on Friday

Loose objects will be blown around. Scattered Power Outages Expected. Travel may become difficult for high-profile vehicles.

National Weather Service Springfield, MO