



# OEM

## SEVERE WEATHER HAZARD REPORT

**ALERT**  
**SEVERE WEATHER**  
 stay aware, be prepared...

Springfield-Greene County  
 Office of Emergency Management

### Emergency Operations Center Partner Agencies 1/10/2020 – 1200

**Watches/Warnings:** *Flash Flood Watch in effect from Jan. 10, 6:00 AM until Jan. 11, 6:00 AM.*

Hazards	1/10	1/11
Excessive Rainfall	<i>Elevated</i>	
Tornado	<i>Limited</i>	
Severe T-Storms	<i>Limited</i>	
Non T-Storm Wind	<i>Limited</i>	<i>Limited</i>
Lightning	<i>Limited</i>	
Hail	<i>Limited</i>	
Ice Accumulation	<i>Limited</i>	<i>Elevated</i>
Snow and Sleet		<i>Elevated</i>
Excessive Cold		<i>Limited</i>

### Discussion:

Widespread showers and thunderstorms will develop by early afternoon over western sections of the outlook area and spread east later this afternoon and tonight. The overall heaviest rain is expected to occur this afternoon and tonight. Storm total rainfall amounts are expected to range from 2.5 to 4 inches. Localized amounts of around 5 to 6 inches will be possible where thunderstorms persist for longer periods. Widespread rainfall of this magnitude will likely cause the flooding of numerous rivers, creeks, and low water crossings. Severe thunderstorms will be possible this afternoon into early tonight. Damaging winds, tornadoes, and large hail will all be possible with these storms. As colder air moves into the area, rain will transition to a wintry mix of freezing rain, sleet, and snow late this evening into tonight over northwest sections of the outlook area. Greatest accumulations through tonight will occur from southeast Kansas into central Missouri. Wind chills will also drop into the teens in this area.

### Citizen Action Statement:

- Have a severe weather shelter plan! Review emergency kit and identify 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 area rivers and streams should be alert for the potential for lightning strikes and rapidly rising water levels. *"Turn around...don't drown!"*

### Strong to Severe Storms Today into Tonight

#### Severe Weather Timing & Location

This afternoon into tonight across the Missouri Ozarks and southeastern Kansas

#### Hazards

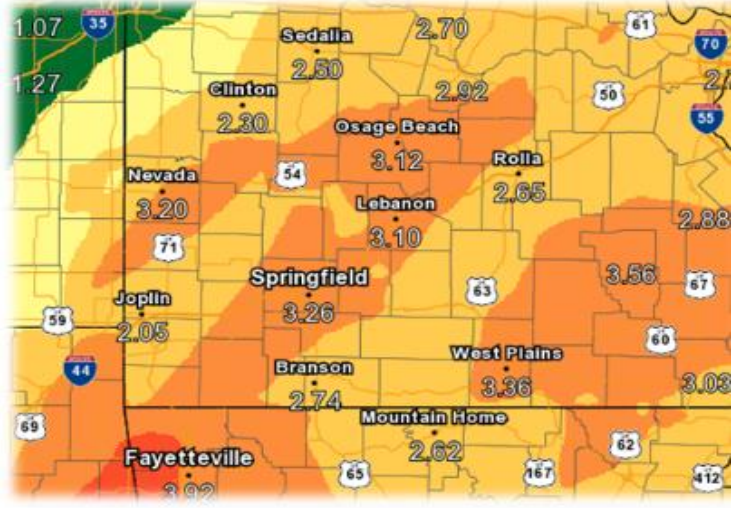
Damaging wind gusts will be the main risk. The large hail and an isolated tornado risk will also be possible with the strongest storms.

#### Actions

Be weather aware and ready to act! Have a way to receive warnings!

#### Today's Severe Weather Outlook

Springfield, MO



### Emergency Management Issues:

- A Missouri Region D WebEOC Incident has been created. Incident Name: 2020-01-09 Regional Severe Weather
- OEM is monitoring "WxNet" (B-15) on Greene County 800 TRS
- SGF-GCOEM EOC is currently at **OpCon Level 3: Monitoring**
- All interested parties should continue to monitor the situation for forecast changes
- Follow OEM: Twitter @gcoem or Facebook/SpringfieldGreeneOEM