



OEM

SEVERE WEATHER ALERT

stay aware, be prepared...

SEVERE WEATHER HAZARD REPORT

Springfield-Greene County Office of Emergency Management

Emergency Operations Center Partner Agencies

3/11/2021 – 1730 hours

Watches/Warnings: Flood watch until 3/13/2021-1700

Hazards

Hail	LIMITED
Thunderstorm wind	LIMITED
Flooding	LIMITED
Lightning	LIMITED

Discussion:

Showers and thunderstorms will continue across the region today. A few stronger storms may produce some hail to the size of quarters and wind gusts of 50 to 60 mph. Most of the storms will remain sub-severe.

Heavy rain will accompany the storms and the rain will move across the same locations. This may cause some flooding to occur in low lying areas. A flood watch is in effect through Saturday.

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!”*

Emergency Management Issues:

- OEM is monitoring "WxNet" (B-15) on Greene County 800 TRS
- Springfield-Greene County EOC is currently at: **OpCon Level 3: Partial Activation (Virtual/Physical)**
- All interested parties should continue to monitor the situation for forecast changes.
- Follow OEM: Twitter @gcoem or Facebook/SpringfieldGreeneOEM

ISOLATED STRONG TO SEVERE THUNDERSTORMS POSSIBLE

KEY MESSAGE
 An isolated strong to severe thunderstorm will be possible across southern MO and southeast KS this afternoon and evening. Additional chances exist on Friday, generally west of the Highway 65 corridor.

Widespread/Significant severe weather is NOT expected at this time.

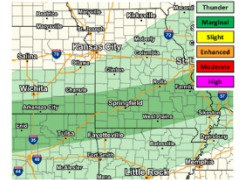
POTENTIAL IMPACTS

- Quarter size hail
- Isolated 60 mph gust
- Frequent Lightning
- Flooding

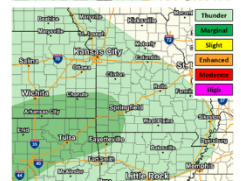
ACTIONS

- Check back for updates and changes to the forecast.
- Have alternate plans for outdoor activities.

Today Severe Outlook



Friday Severe Outlook



NATIONAL WEATHER SERVICE SPRINGFIELD, MISSOURI

Published on: 03/11/2021 at 3:05PM

FLOODING POTENTIAL HIGH THROUGH THE WEEKEND

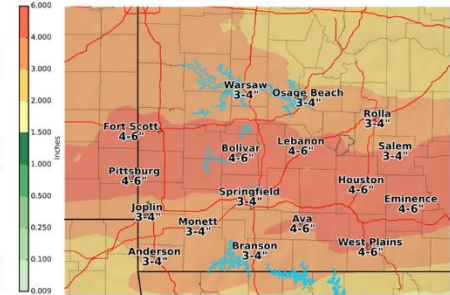
KEY MESSAGE
 Several rounds of additional heavy rainfall are possible from tonight through the weekend. The heaviest rain over the area is expected Friday into Saturday.

IMPACTS AND AMOUNTS
 Additional amounts of 3 to 5 inches will be widespread across the area which will likely lead to flooding, especially in low lying and flood prone areas.

CONFIDENCE
 Fairly high confidence in several waves of heavy rain across the forecast area through Sunday. While the heaviest axis of rain may shift with each of these waves, the overall totals will still be fairly high for widespread flooding to occur.

ACTIONS
 Be weather aware and ready to act. Have multiple ways to receive warnings!

Additional Forecast Rainfall Amounts Through Monday



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Published on: 03/11/2021 at 2:55PM