



OEM

SEVERE WEATHER ALERT

stay aware, be prepared...

SEVERE WEATHER HAZARD REPORT

Springfield-Greene County Office of Emergency Management

Emergency Operations Center Partner Agencies

07/31/2021 – 1700 hours

Watches/Warnings:

Extreme Heat Advisory

Hazards

Heat	ELAVATED
Thunderstorm Wind	LIMITED
Severe Thunderstorm	LIMITED
Hail	LIMITED
Lightning	SIGNIFICANT

Discussion:

Afternoon and early evening heat index values are expected to range from 100 to 110 degrees today, with slightly lower values across central Missouri. The extended nature of this heat wave will increase the risk for heat related illnesses.

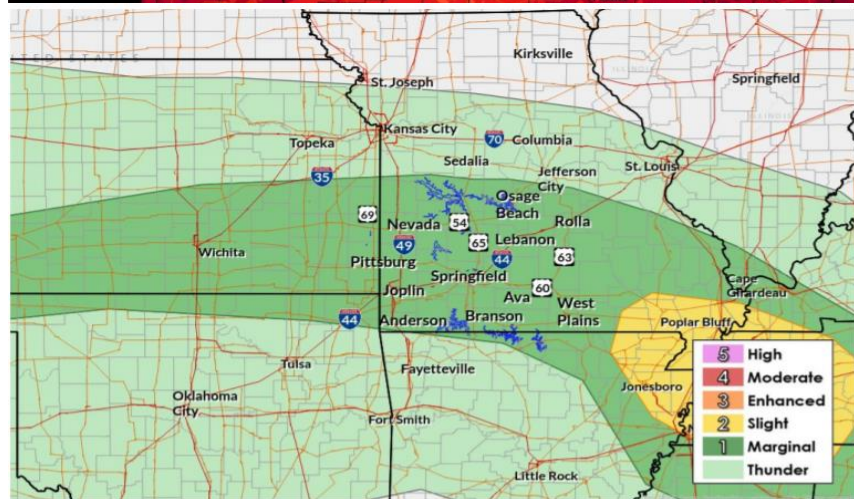
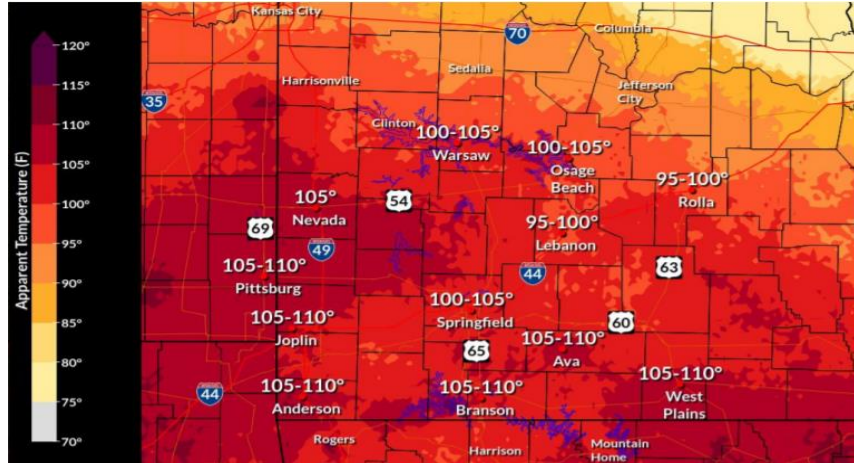
Showers and thunderstorms will develop and increase in coverage from late this afternoon into tonight as a cold front pushes in from the north. A few of these storms may be strong to severe, with damaging wind gusts to 60 mph and quarter size hail being the primary potential severe weather hazards. Frequent lightning and locally heavy rainfall can also be expected from these storms. There is a limited risk for localized flash flooding.

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



Severe Thunderstorm Outlook Today