



# OEM

# SEVERE WEATHER ALERT

stay aware, be prepared...

## SEVERE WEATHER HAZARD REPORT

### Springfield-Greene County Office of Emergency Management

#### Emergency Operations Center Partner Agencies

03/9/2017 – 12:00 p.m.

#### Current Warnings and Watches:

Greene County is under a Thunderstorm Watch until 7 p.m. tonight.

#### Hazards:

03/09

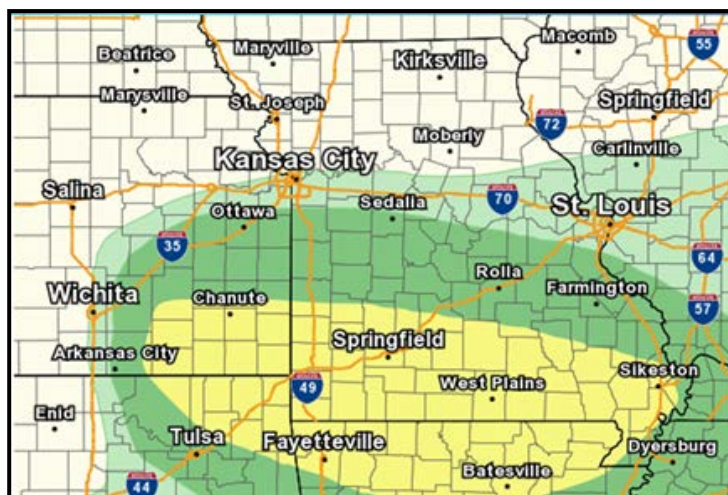
Lightning	Limited
Hail	Elevated
Thunderstorm Wind Damage	Elevated
Fire Weather	Limited

#### Discussion:

Moisture will begin to increase today across the area which will lead to some instability developing this afternoon out ahead of a cold front. Showers and thunderstorms will be possible this afternoon and early evening. Some of the storms could become strong to severe if sufficient instability develops, with large hail and damaging wind the main severe weather risks expected.

There may be a brief break in the storm development as the current storms move to the ENE this morning. Models are developing additional storms early this afternoon across eastern Kansas and NE Oklahoma and moving into the Ozarks as we go into the afternoon hours. The main concern with the initial storms this morning will be large hail.

Some elevated fire weather concerns will still be possible across portions of the eastern Ozarks today, however it should start to moisten up during the day.



#### Long Term:

Eastern sections of the region will have the best chance at "measurable" wet snow and possibly some sleet mixed in with the rain/snow in between. Snow will probably have a hard time sticking to pavement as well with March sun angles and most of the snow occurring during the day, as well as warm ground temperatures due to a very warm winter. That being said, we could get between 1-2 inches of snow in the grassy areas over the eastern Ozarks, however the overall impacts with the winter weather appear to be minimal at this point.

#### Citizen Action Statement:

Citizens should consider the following guidance:

- Citizens with outdoor recreational plans along area rivers and streams should be alert for the potential for lightning strikes and rapidly rising water levels.
- Have a severe weather shelter plan! Don't wait until severe weather is imminent to figure out where to 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 in doors."*

#### Emergency Management Issues:

- All interested parties should continue to monitor the situation for continuing forecast changes.
- The OEM will be monitoring "WxNet" (B-15) on Greene County 800 TRS.
- Follow OEM: Twitter @gcoem or Facebook/SpringfieldGreeneOEM.