



OEM

ALERT SEVERE WEATHER

stay aware, be prepared...

SEVERE WEATHER HAZARD REPORT

Springfield-Greene County Office of Emergency Management

Emergency Operations Center Partner Agencies

04/20/2017 – 9:00 p.m.

Current Warnings and Watches:

Greene County will be under a Flood Watch beginning at 1 a.m., Friday April 21st through Saturday.

Hazards:

Hail	Limited
Thunderstorm Wind Gusts	Limited
Lightning	Elevated
Flooding	Elevated

Discussion:

Showers and some thunder will develop overnight north of the frontal boundary which will have stalled near the Missouri/Arkansas border. Tonight, there is a chance of showers before 1a.m., then a chance of showers and thunderstorms between 1a.m. and 4 a.m., then showers likely and possibly a thunderstorm after 4 a.m. Some of the storms could produce heavy rain. Chance of precipitation is 60%. New rainfall amounts between a quarter and half of an inch is possible.

On Friday, showers and possibly a thunderstorm are probable. Some of the storms could produce heavy rain. Chance of precipitation is 90%. New rainfall amounts between 1 and 2 inches possible.

Friday night, showers and possibly a thunderstorm before may occur round 4 a.m., then showers likely. Some of the storms could produce heavy rain. Low around 44. Northeast wind 8 to 11 mph. Chance of precipitation is 90%. New rainfall amounts between 1 and 2 inches possible.

On Saturday, showers likely, mainly before 1p.m. Chance of precipitation is 60%. New precipitation amounts between a tenth and quarter of an inch possible.

Total storm rainfall including Thursday through Saturday will generally range from 2 to 4 inches with the highest amounts across far southern Missouri where localized amounts up to 5 inches could occur.

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 indoors."*

Emergency Management Issues:

- All interested parties should continue to monitor the situation for continuing forecast changes
- WebEOC Event: 2017-04-20 Regional Svr Wx and Flooding
- The OEM will be monitoring "WxNet" (B-15) on Greene County 800 TRS
- Follow OEM: Twitter @gcoem or Facebook/SpringfieldGreeneOEM

