

Hazardous Weather Briefing

National Weather Service Little Rock, Arkansas

May 5, 2025 – 6:00 AM



National Oceanic and Atmospheric Administration



Key Messages

Excessive Rainfall/Flash Flooding (Tuesday - Wednesday) Main Threat Summary:

- Forecast rainfall of 3 to 4 inches will be possible across portions of southern Arkansas, with locally greater amounts
- Flash flooding will be possible across southern Arkansas where well above-normal April rainfall has been seen

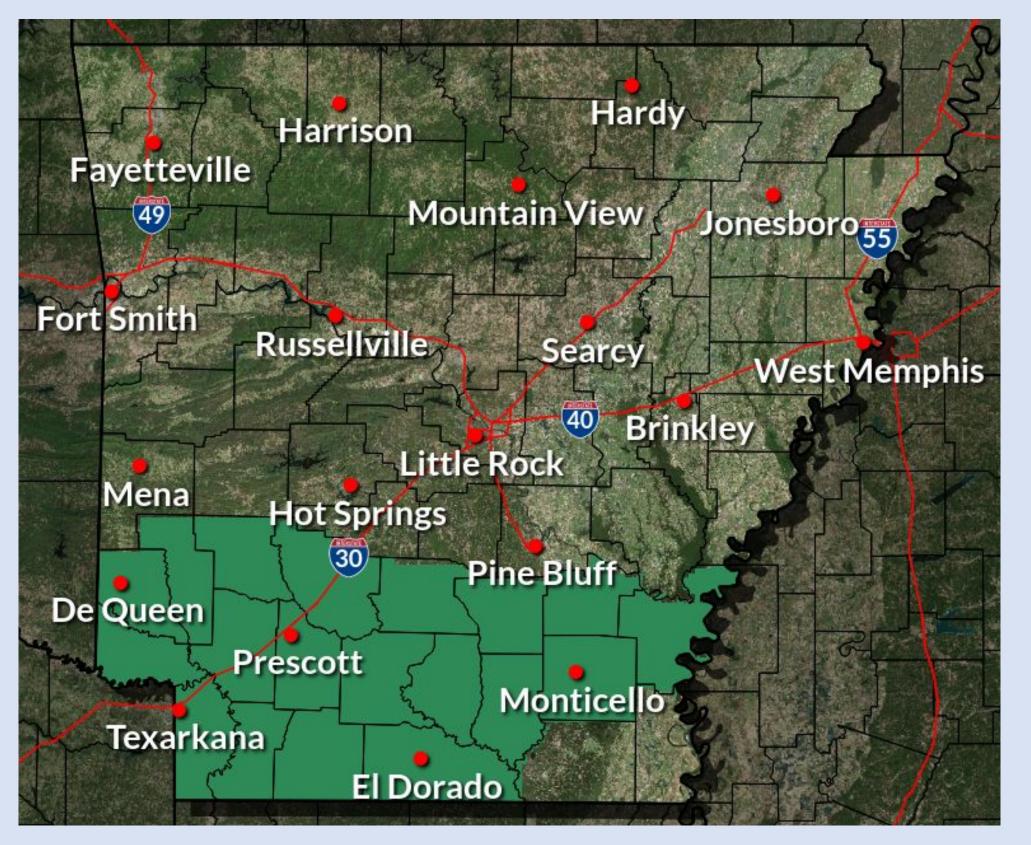
NEW What Has Changed:

- A Flood Watch has been issued for most of southern Arkansas
- Forecast rainfall amounts have trended upwards across the watch area





Active Flood Watches





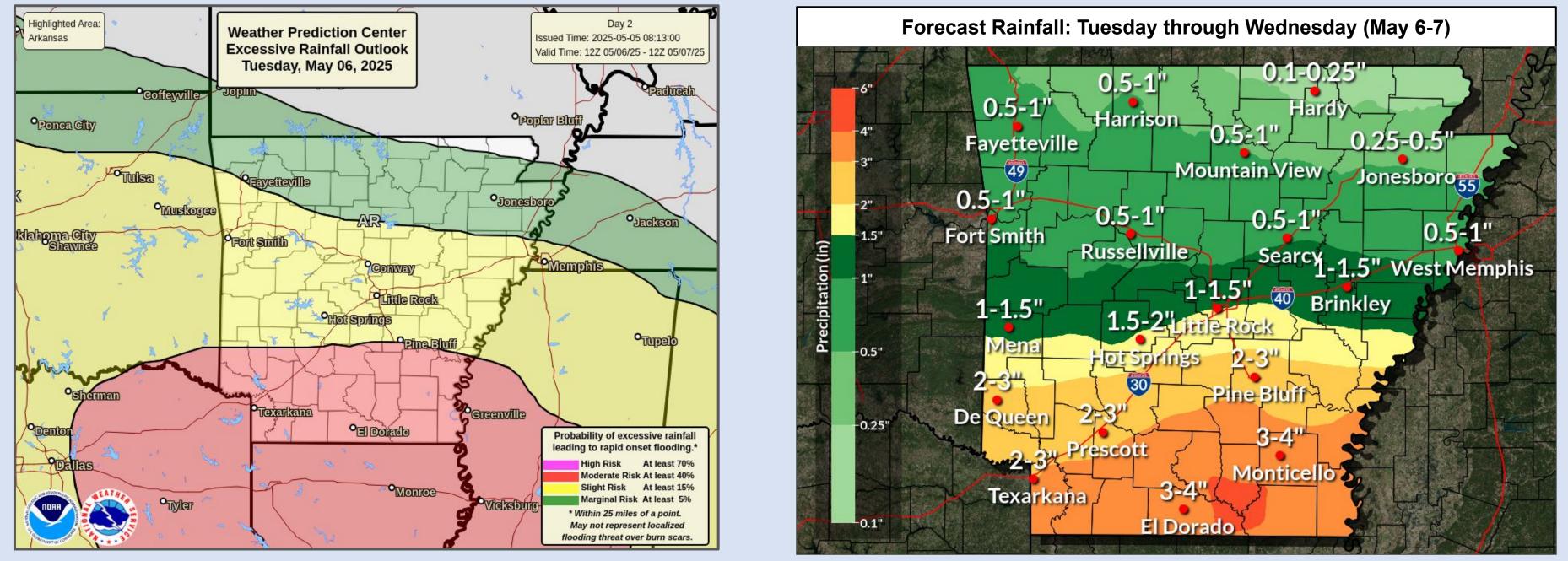
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- A Flood Watch has been issued for southern Arkansas, and takes effect at 7 AM Tuesday morning (May 6)
 - Most of the watch area has seen well above-normal rainfall through April, and will be vulnerable to flooding
 - The Flood Watch will expire at 7 AM on Wednesday morning (May 7).



Possible Excessive Rainfall: Tuesday-Wednesday



- Slight Risk (Level 2 of 4) of flash flooding exists across the southern two-thirds of Arkansas. Α
- A Moderate Risk (Level 3 of 4) of flash flooding exists across far southern Arkansas.



May 5, 2025 4:05 AM



Understanding WPC Excessive Rainfal			
No Area/Label	MARGINAL (MRGL)	SLIGHT (SLGT)	MO (
Flash floods are generally not expected.	Isolated flash floods possible	Scattered flash floods possible	Num
www.wpc.ncep.noaa.gov @NWSWPC	Localized and primarily affecting places that can experience rapid runoff with heavy rainfall.	Mainly localized. Most vulnerable are urban areas, roads, small streams and washes. Isolated significant flash floods possible.	Num floodin signif pos stream potent
Flash flooding near me?			\mathbf{r}_{ij}
WEATHER PREDICTION CENTER			



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II Risk Categories

ODERATE (MDT)

nerous flash ods likely

merous flash ing events with ificant events ssible. Many ams may flood, ntially affecting arger rivers.

HIGH (HIGH)

Widespread flash floods expected

Severe, widespread flash flooding. Areas that don't normally experience flash flooding, could. Lives and property in greater danger.

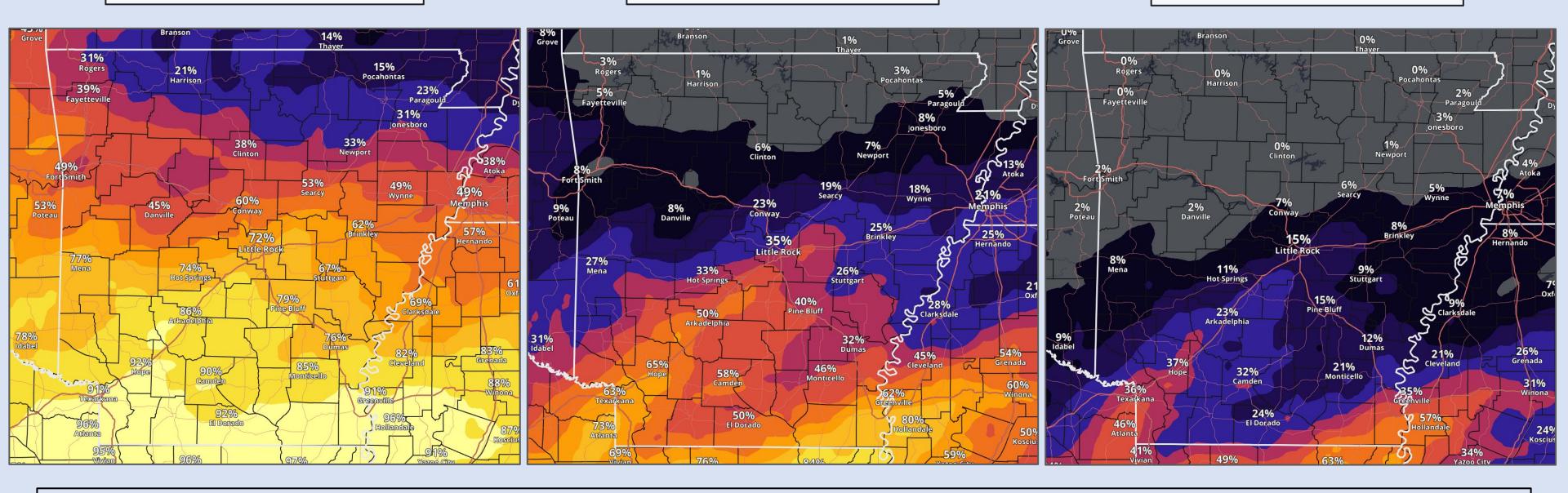




Probabilistic Accumulated Rainfall Tuesday-Wednesday

Probability of > 1.00"

Probability of > 2.00"



- The greatest chances of seeing rainfall totals in excess of 2-3 inches exists across southern Arkansas ${\color{black}\bullet}$
- **Excessive rainfall totals are not expected across northern Arkansas**



Atmospheric Administration

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Probability of > 3.00"



For the latest information





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