

Drought Information Statement for the Missouri Ozarks

Valid September 19, 2025

Issued By: WFO Springfield, MO Contact Information: contact.sgf@noaa.gov

- This product will be updated October 2, 2025 or sooner if drought conditions change significantly.
- Please see all currently available products at https://drought.gov/drought-information-statements.
- Please visit https://www.weather.gov/sgf/SGFDroughtMonitor for additional information.









Link to the <u>latest U.S. Drought Monitor</u> for Lower Midwest

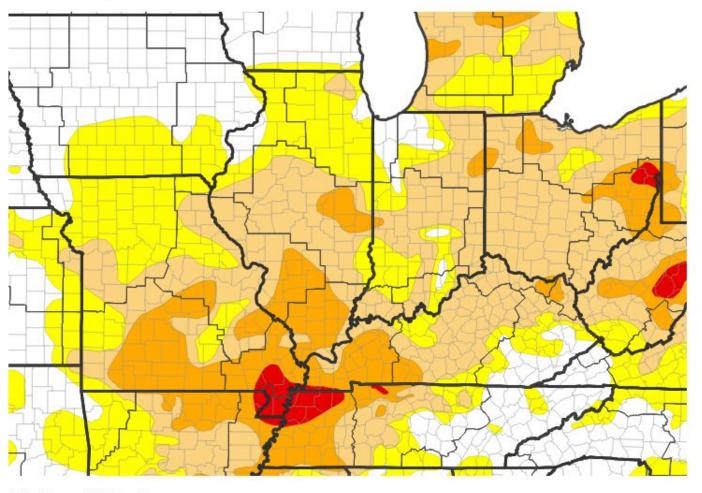
Drought expanded Across the Ozarks Region

 Limited rainfall across much of southern Missouri over the last 30-60 days has allowed drought conditions to worsen and expand.

Drought Intensity and Extent

- D2 (Severe Drought): Oregon, southern Shannon, Howell, Ozark, Douglas, Taney, Christian, Stone, Barry, southeastern Lawrence, Greene, Polk, Dallas, Webster, Wright, western Texas, Laclede, Camden, Miller, Maries, far southeastern Hickory, northern Phelps and portions for Pulaski Counties.
- D1 (Moderate Drought): Areas around the Severe Drought afflicted Counties into and across Central Missouri.
- D0: (Abnormally Dry): Areas around the Moderate drought afflicted Counties.

U.S. Drought Monitor







Source(s): NDMC, NOAA, USDA; image courtesy of Drought.gov

Data Valid: 09/16/25

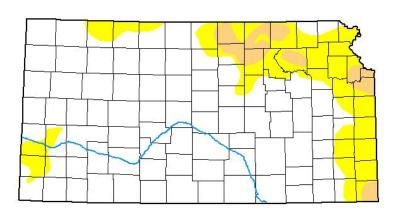


State Drought Monitor

Link to Recent Change Maps

U.S. Drought Monitor

Kansas



September 16, 2025 (Released Thursday, Sep. 18, 2025)

(Released Thursday, Sep. 18, 2025)
Valid 8 a.m. EDT

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Сиптепт	76.98	23.02	4.71	0.00	0.00	0.00
Last Week 09-09-2025	79.79	20.21	1.94	0.00	0.00	0.00
3 Month's Ago 06-17-2025	64.67	35.33	10.50	1.48	0.00	0.00
Start of Calendar Year 01-07-2025	35.20	64.80	24.63	0.00	0.00	0.00
Start of Water Year 10-01-2024	7.48	92.52	50.40	8.34	0.00	0.00
One Year Ago 09-17-2024	3.48	96.52	65.05	11.20	0.00	0.00

interisity.	
None	D2 Severe Drought
D0 Abnormally Dry	D3 Extreme Drought
D1 Moderate Drought	D4 Exceptional Drough
D1 Moderate Drought	D4 Exceptional Droug

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to https://droughtmonitor.unl.edu/About.aspx

USDA

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NOAA/NWS/NCEP/CPC

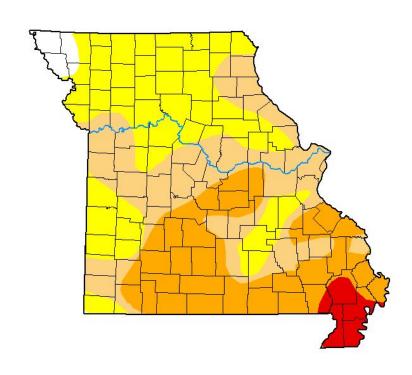


droughtmonitor.unl.edu





U.S. Drought Monitor
Missouri

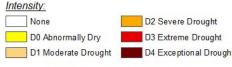


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Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	2.22	97.78	61.88	31.46	3.56	0.00
Last Week 09-09-2025	5.87	94.13	45.62	17.04	0.00	0.00
3 Month's Ago 06-17-2025	81.27	18.73	4.25	0.00	0.00	0.00
Start of Calendar Year 01-07-2025	69.71	30.29	11.75	0.00	0.00	0.00
Start of Water Year 10-01-2024	39.30	60.70	23.73	7.95	0.00	0.00
One Year Ago 09-17-2024	17.51	82.49	47.00	12.98	0.00	0.00



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Author: Adam Allgood NOAA/NWS/NCEP/CPC







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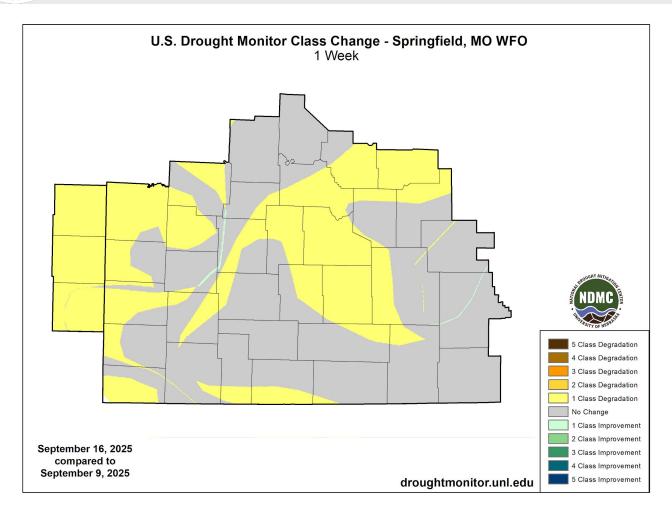
Main Takeaways

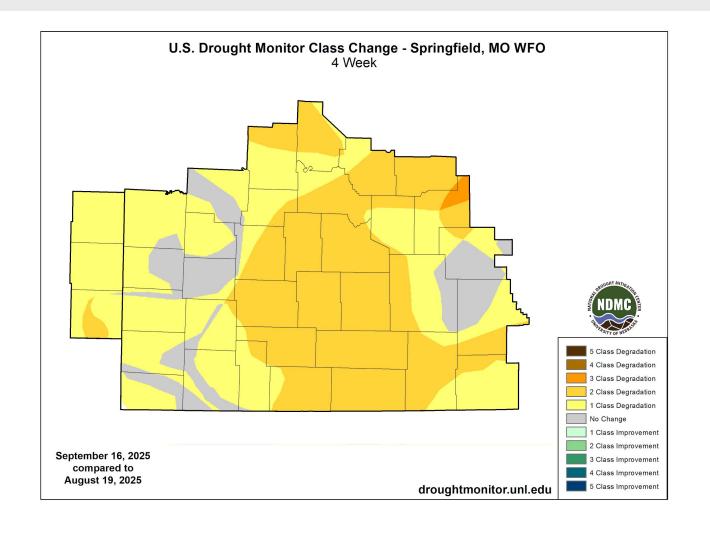
- Limited rainfall across much of southern Missouri over the last 30-60 days has allowed drought conditions to worsen and expand.
- Far southeastern Kansas remains around normal with the exception of much of Cherokee county were abnormally dry conditions are present.



Recent Change in Drought Intensity

Link to Recent Change Maps



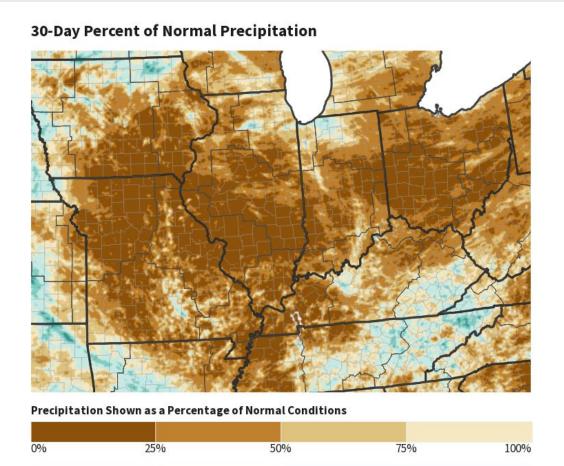


Main Takeaways

• Limited rainfall across much of southern Missouri over the last 30-60 days has allowed drought conditions to worsen and expand across the Missouri Ozarks and the Mark Twain National Forest region. This lack of rainfall and warm temperatures has allowed a Flash Drought to develop with some areas seeing rapid rise in drought conditions over the past 3-4 weeks.



30-Day Precipitation Accumulations (Inches) Inches of Precipitation 0.01 Source(s): National Weather Service Multi-Radar Multi-Sensor System; Last Updated: 09/18/25



200%

300%

Last Updated: 09/18/25

150%

image courtesy of Drought.gov

Source(s): National Weather Service Multi-Radar Multi-Sensor System;

Main Takeaways

- Portions of southern Missouri have seen little to no rain over the past 30 to 60 days.
- Isolated locations have seen some precipitation but generally near to below normal after a record dry August.



Links: See/submit Condition Monitoring Observer Reports (CMOR) and view the Drought Impacts Reporter

Hydrologic Impacts

• Streamflow percentiles over the past 7 days were generally near normal across SE Kansas the Missouri Ozarks.

Agricultural Impacts

 Condition Monitoring Observer Reports (CMORs) have increased over the past several weeks indicating dry ponds, dead grass, crop impacts and potential reduced crop yield in the D1 and D2 areas.

Fire Hazard Impacts

• Dry conditions were allowing 1 and 10 hour fuels to cure which may bring and early start to the fall Fire Weather season.

Other Impacts

• There are no known impacts at this time.

Mitigation actions

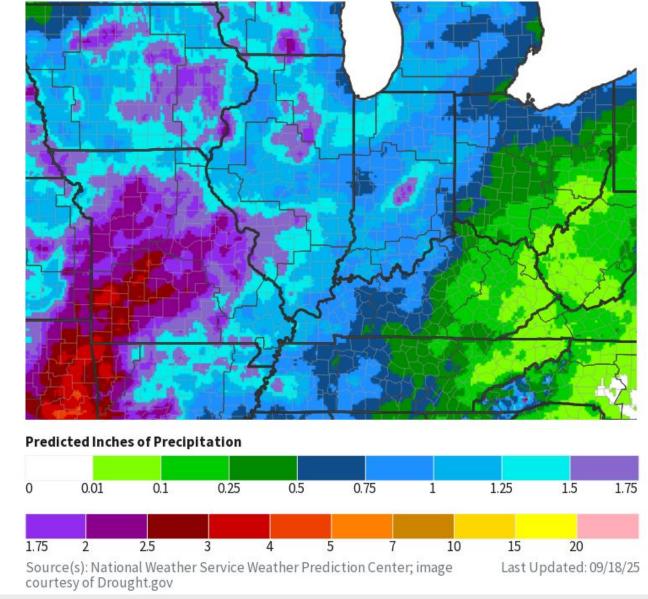
- Some farmers and ranchers have begun supplement feeding of livestock and hauling water.
- The Missouri Department of Agriculture has an AgriStress Helpline at 833-897-2474.



Main Takeaway

The weather pattern over the next 7 days may bring periods of rain and storms to much of the Ozarks. Most locations are expected to receive between 1 and 2 inches of rainfall with some local areas seeing in excess of 3 inches over the next 7 days.

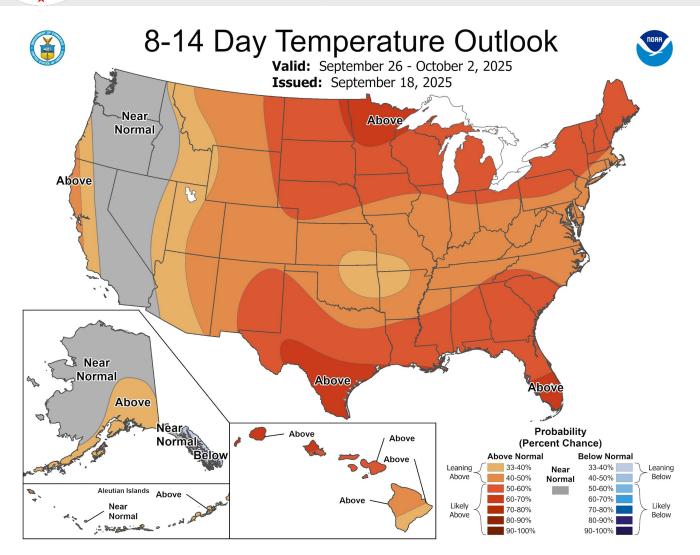
7-Day Quantitative Precipitation Forecast for September 18, 2025–September 25, 2025

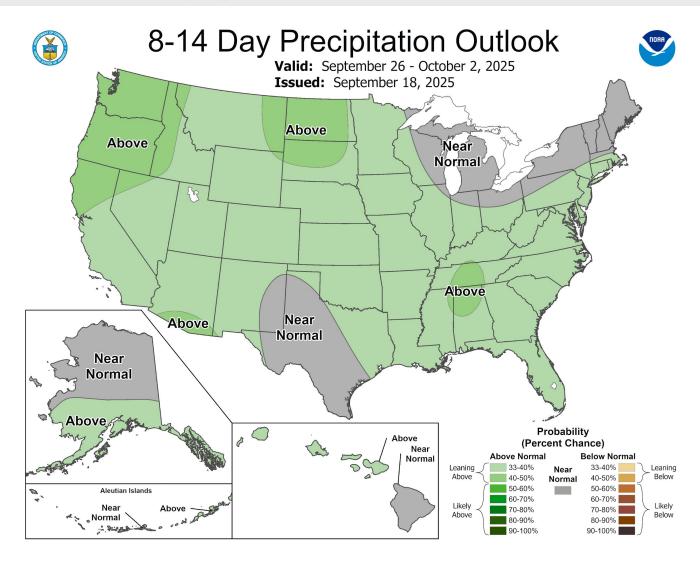






The latest monthly and seasonal outlooks can be found on the CPC homepage





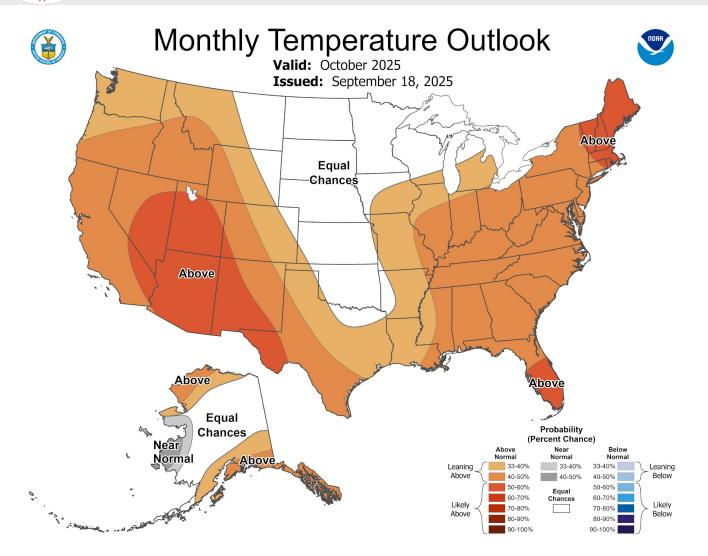
Main Takeaways

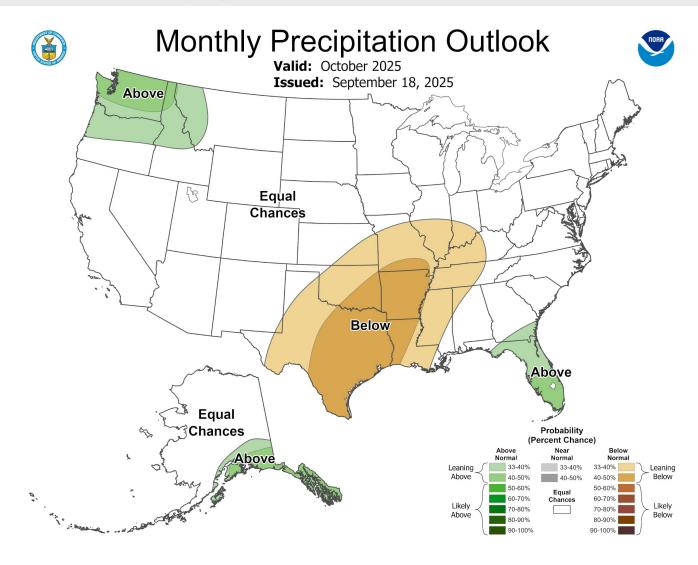
• Above normal temperatures and slightly above normal precipitation are favored.



Monthly Outlooks

The latest monthly and seasonal outlooks can be found on the CPC homepage





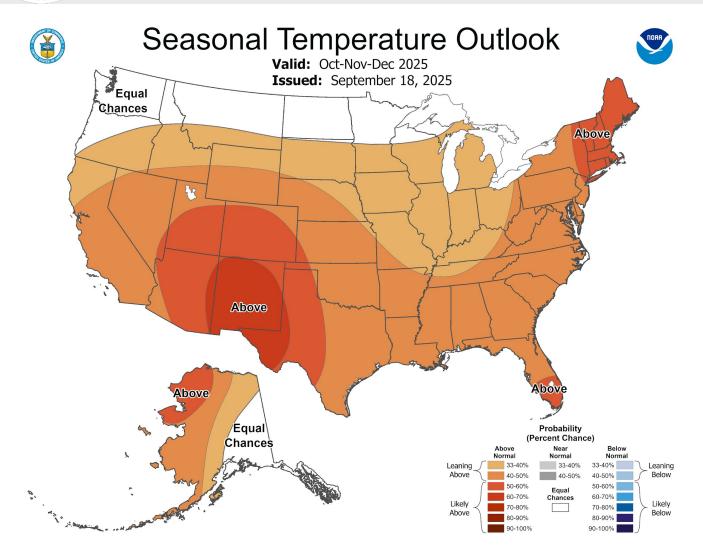
Main Takeaways

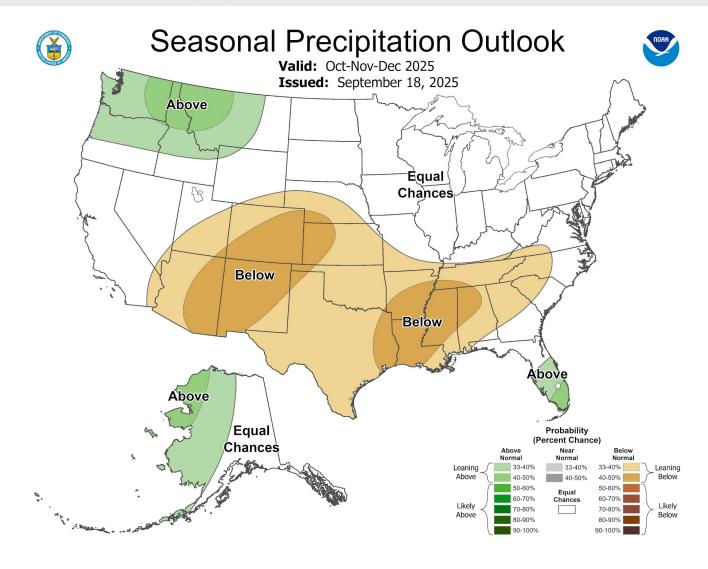
• Above normal temperatures and below normal precipitation are favored.





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Main Takeaways

• Above normal temperatures and near to below normal precipitation are favored.

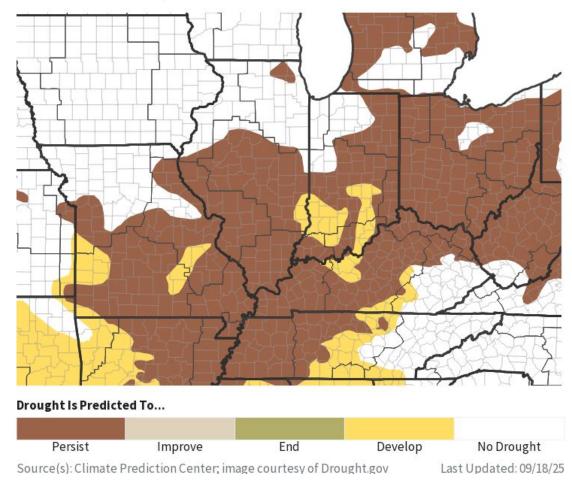




Climate Prediction Center Monthly Drought Outlook | Climate Prediction Center Seasonal Drought Outlook

1-Month Drought Outlook for September 1, 2025-September 30, 2025 Drought Is Predicted To...





Main Takeaways

Persist

Improve

Source(s): Climate Prediction Center; image courtesy of Drought.gov

• Drought persists and expands for portions of Missouri through September.

Develop

No Drought

Last Updated: 08/31/25

Drought remains, possibly expanding through November.

End



Additional Drought Resources

For Additional Information

- → NWS Springfield Webpage | IDSS Point Forecasts
- → NWS Springfield Drought Monitor Resources
- → Graphical Hazardous Weather Outlook
- → Missouri Drought Monitor | Kansas Drought Monitor
- → <u>Drought Monitor Archive</u>
- CPC Drought Information
- → National Integrated Drought Information System (NIDIS)
- → National Drought Mitigation Center (NDMC)
- → Missouri USGS Streamflows | Kansas USGS Streamflows
- → Drought Safety



