



# Drought Information Statement for Kansas

Valid May 11, 2026

Issued By: WFO Wichita

Contact Information: [w-ict.webmaster@noaa.gov](mailto:w-ict.webmaster@noaa.gov)

- This product will be updated as drought conditions warrant.
  - Please see all currently available products at <https://drought.gov/drought-information-statements>.
  - Please visit <https://www.weather.gov/ICT/DroughtInformationStatement> for previous statements.
  - Please visit <https://www.drought.gov/drought-status-updates> for regional drought status updates.
- 
- Mostly warmer and drier than average weather has supported worsening drought conditions across generally the western two-thirds of Kansas





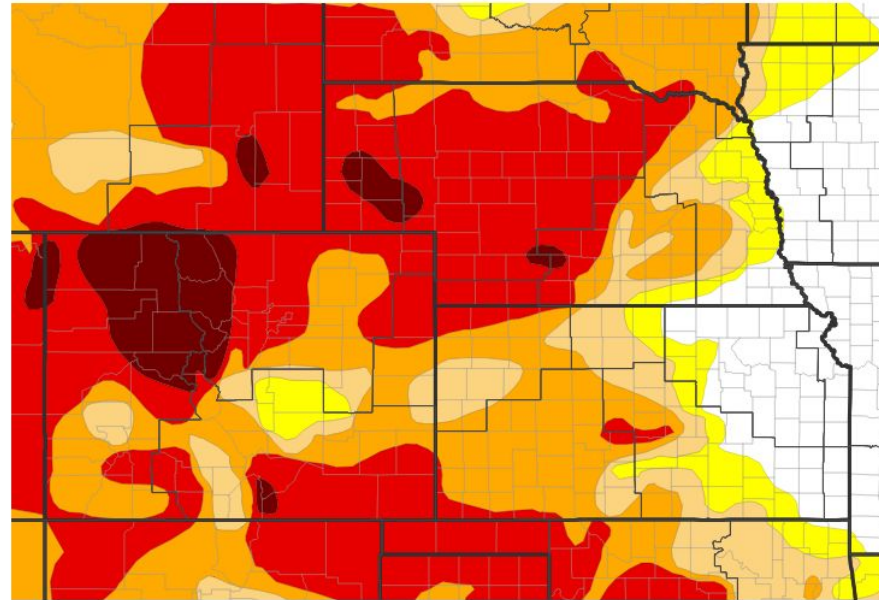
# Kansas Drought Monitor (as of May 5th)

[Link to the latest U.S. Drought Monitor](#)

## Drought intensity and Extent

- **D4 (Exceptional Drought):** None
- **D3 (Extreme Drought):** Small portions of far northwest, far southwest, and central Kansas
- **D2 (Severe Drought):** A good portion of the western half of Kansas
- **D1 (Moderate Drought):** A good portion of the western two-thirds of Kansas
- **D0: (Abnormally Dry):** A good portion of the western two-thirds to three-fourths of Kansas

U.S. Drought Monitor



U.S. Drought Monitor



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

Data Valid: 05/05/26



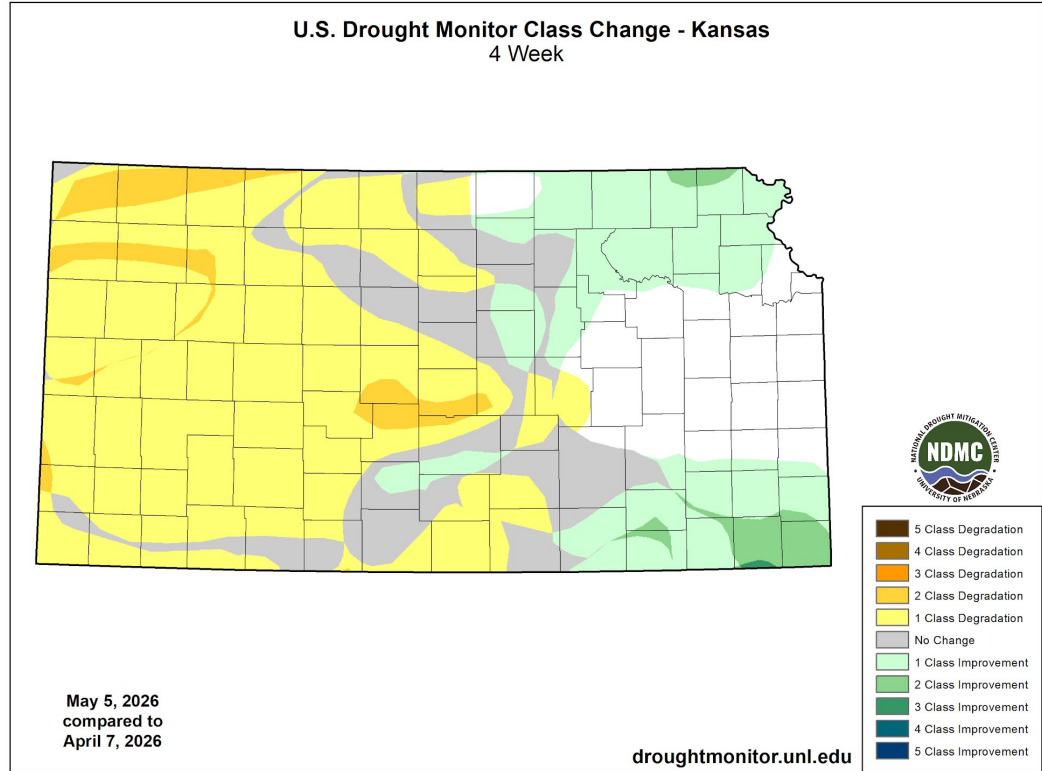


# 4-Week Drought Change

[Link to Drought Monitor Change Maps](#)

## Four Week Drought Monitor Class Change

- **Drought Worsened:** 1-2 categories across generally the western half of Kansas
- **Drought Improved:** 1-2 categories across portions of northeast, south-central, and southeast Kansas



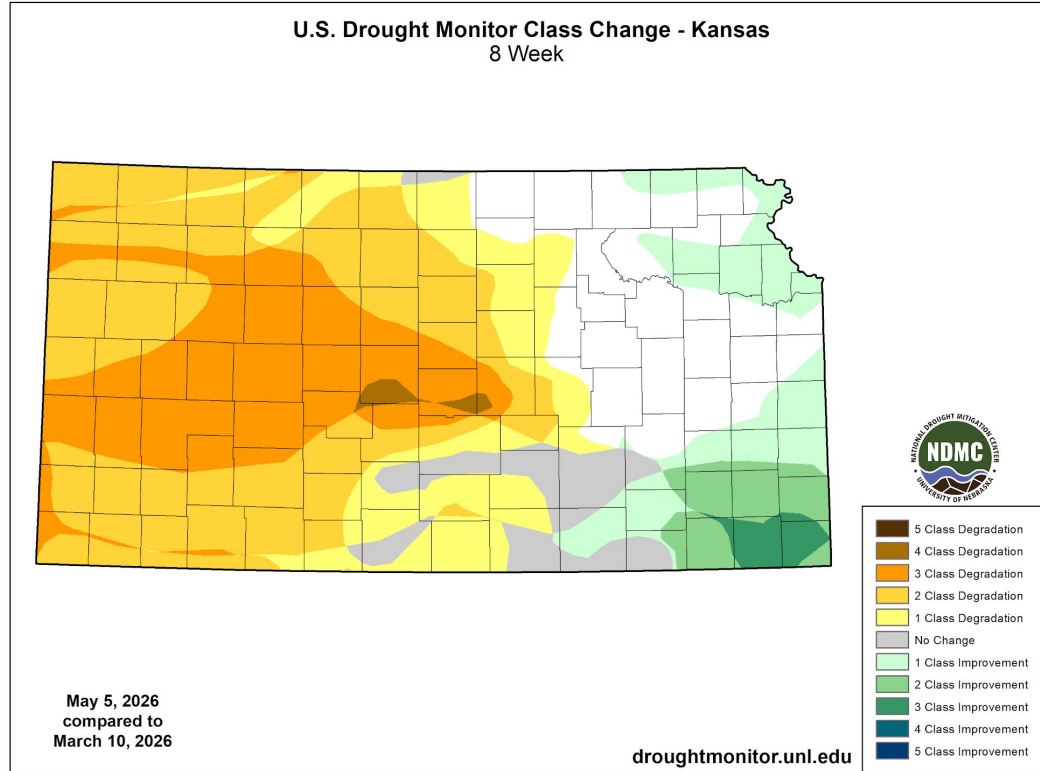


# 8-Week Drought Change

[Link to Drought Monitor Change Maps](#)

## Eight Week Drought Monitor Class Change

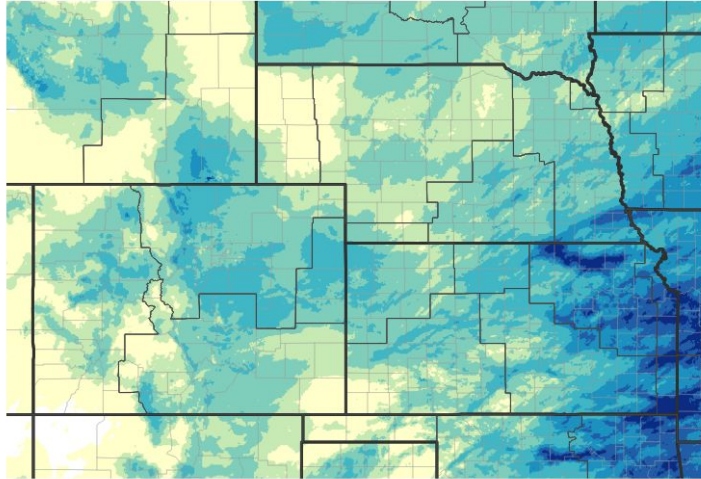
- **Drought Worsened:** 1-4 categories over generally the western one-half to two-thirds of Kansas
- **Drought Improved:** 1-3 categories over portions of northeast and southeast Kansas





# Precipitation Past 30 Days

### 30-Day Precipitation Accumulations (Inches)

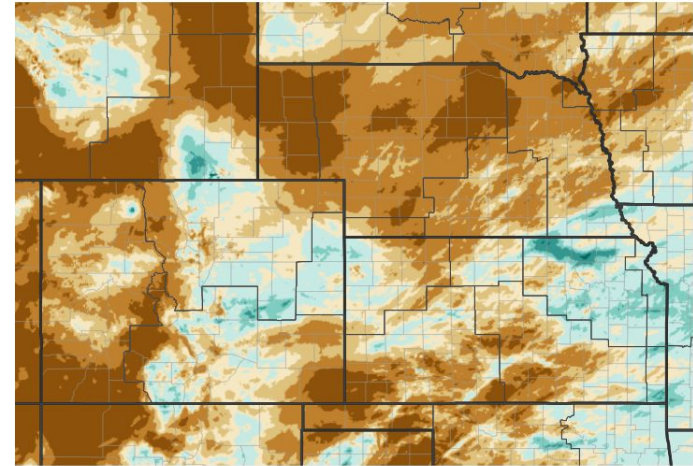


Inches of Precipitation

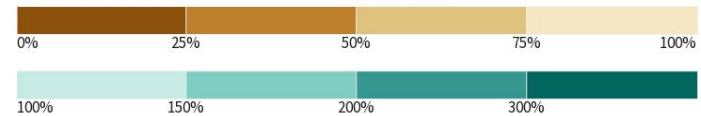


Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov Last Updated: 05/11/26

### 30-Day Percent of Normal Precipitation



Precipitation Shown as a Percentage of Normal Conditions



Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov Last Updated: 05/11/26

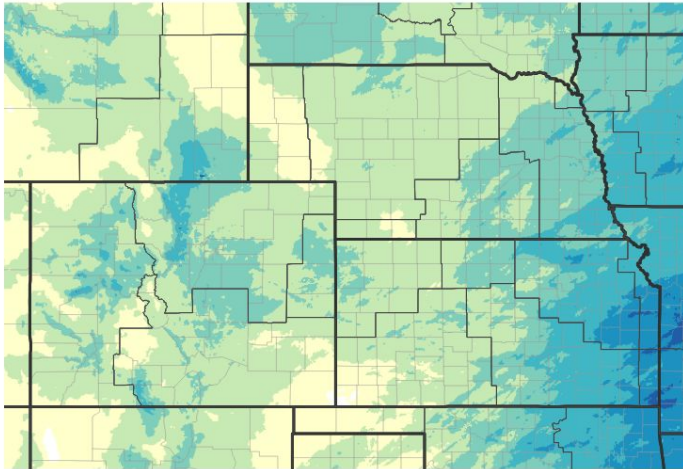
- Precipitation the past 30 days has been a mix of above and below average across Kansas. Eastern Kansas saw the greatest footprint of near to above average precipitation.



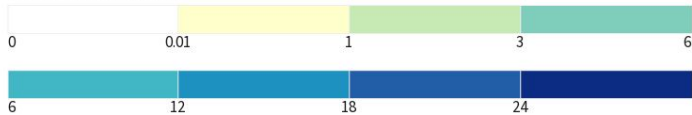


# Precipitation Past 90 Days

### 90-Day Precipitation Accumulations (Inches)

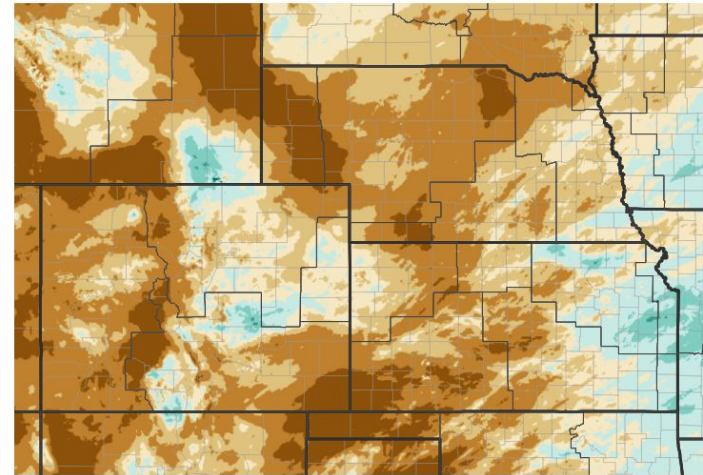


Inches of Precipitation

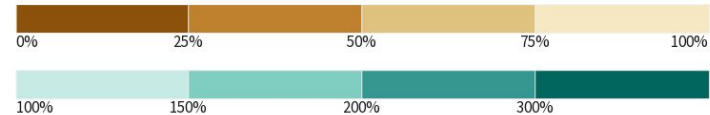


Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov Last Updated: 05/11/26

### 90-Day Percent of Normal Precipitation



Precipitation Shown as a Percentage of Normal Conditions



Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov Last Updated: 05/11/26

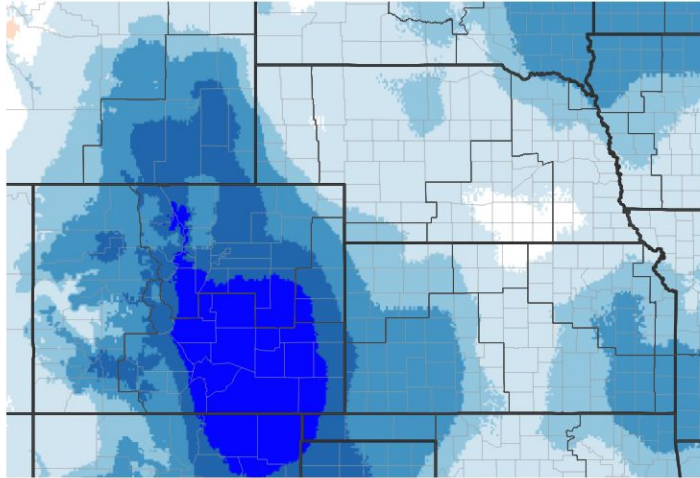
- Precipitation the past 90 days has been mostly below average across generally the western two-thirds of Kansas, with mostly near to above average precipitation over much of eastern Kansas.





# Temperature Anomalies Past 7 to 30 Days

### 7-Day Temperature Anomaly

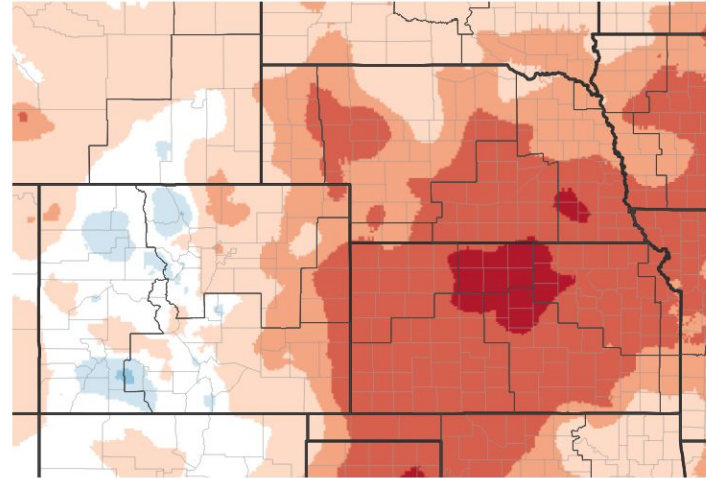


Departure from Normal Max Temperature (°F)

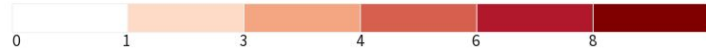
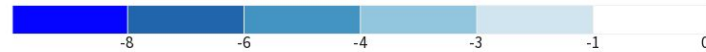


Source(s): NOAA's National Centers for Environmental Information; image courtesy of Drought.gov Data Valid: 05/07/26

### 30-Day Temperature Anomaly



Departure from Normal Max Temperature (°F)



Source(s): NOAA's National Centers for Environmental Information; image courtesy of Drought.gov Data Valid: 05/07/26

- Near to below average temperatures were noted across Kansas the past 7-14 days, with above average temperatures the past 30 days for much of the state.





# Summary of Drought Impacts

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

## Hydrologic Impacts

- There are no known impacts at this time.

## Agricultural Impacts

- [Latest Kansas agricultural and crop conditions per the USDA.](#)

## Fire Hazard Impacts

- There are no known impacts at this time.

## Other Impacts

- There are no known impacts at this time.

## Mitigation Actions

- Please refer to your municipality and/or water provider for mitigation information.

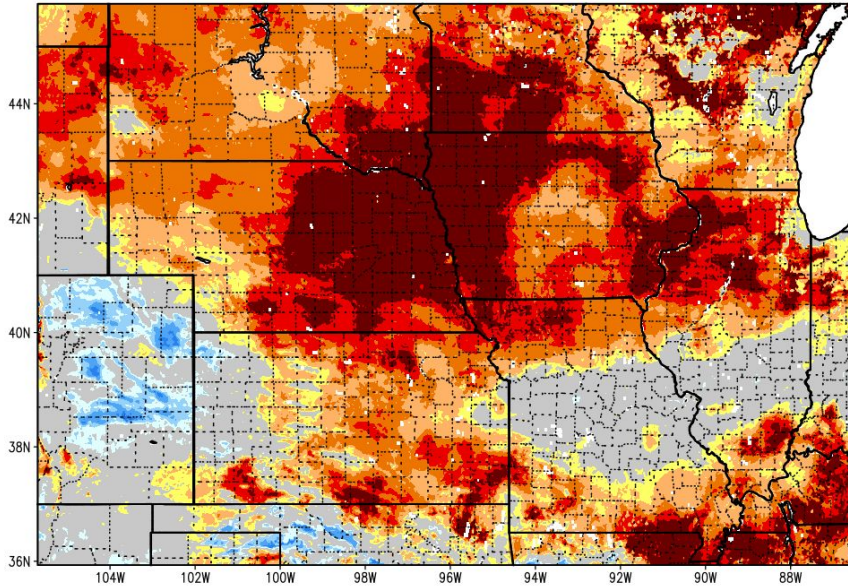




# Agricultural Impacts (Soil Moisture Percentile and Change)

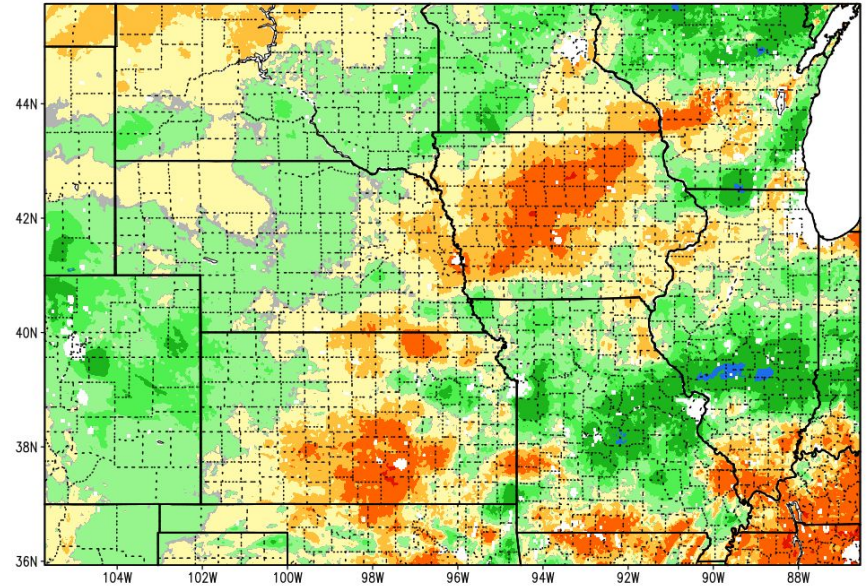
[Link to CPC Soil Moisture Page](#)

SPoRT-LIS 0-10 cm Soil Moisture percentile valid 11 May 2026



\*\*NOTE\*\*  
\*\*Experimental\*\*

1-Month Difference in Column Relative Soil Moisture (%) valid 12z 11 May 2026



\*\*NOTE\*\*  
\*\*Experimental\*\*

- Soil moisture is mostly below average across generally the eastern three-quarters of Kansas, with near to above average over portions of western Kansas. Over the past month, there was a mix of increasing and decreasing soil moisture, with the most pronounced drying over central and south-central Kansas.





# Fire Hazard Impacts through June

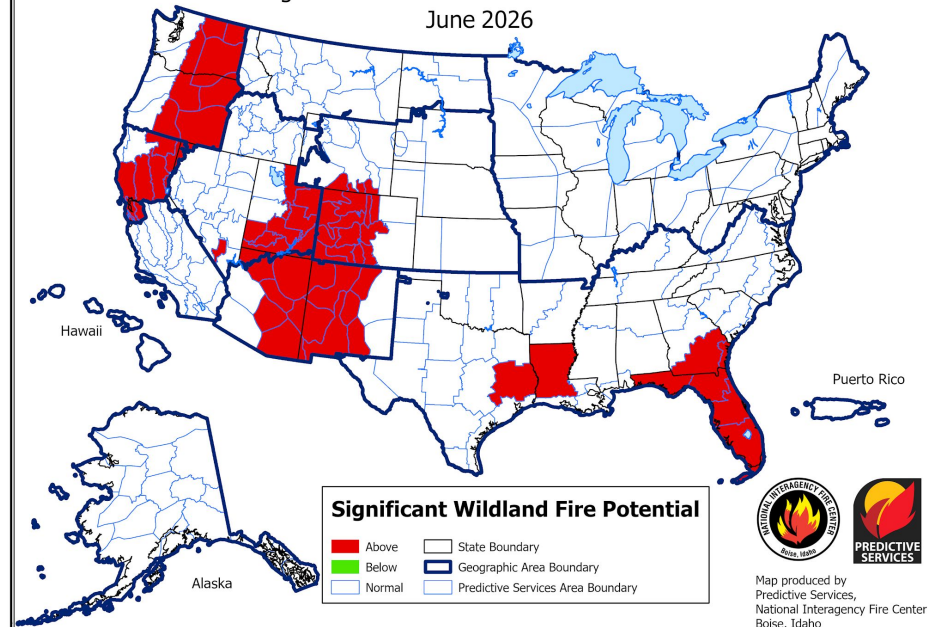
Link to [Wildfire Potential Outlooks from the National Interagency Coordination Center](#).

### Significant Wildland Fire Potential Outlook May 2026



Above normal significant wildland fire potential indicates a greater than usual likelihood that significant wildland fires will occur. Significant wildland fires should be expected at typical times and intervals during normal significant wildland fire potential conditions. Significant wildland fires are still possible but less likely than usual during forecasted below normal periods.

### Significant Wildland Fire Potential Outlook June 2026



Above normal significant wildland fire potential indicates a greater than usual likelihood that significant wildland fires will occur. Significant wildland fires should be expected at typical times and intervals during normal significant wildland fire potential conditions. Significant wildland fires are still possible but less likely than usual during forecasted below normal periods.

- The risk for significant wildland fire potential across Kansas is near average through June.

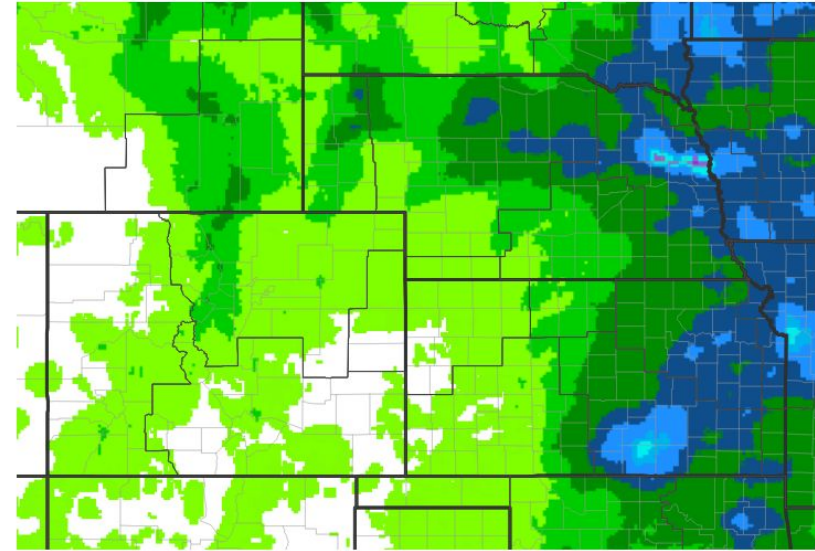


# Seven Day Precipitation Forecast (through May 18th)

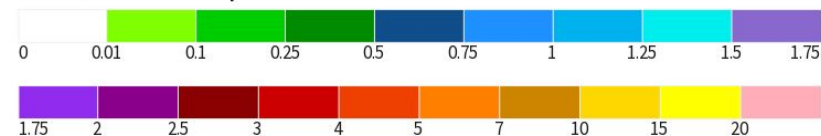
[Link to Weather Prediction Center \(WPC\) Page](#)

- There is potential for meaningful rainfall the next 7 days (through May 18th) across mainly the eastern half of Kansas

7-Day Quantitative Precipitation Forecast for May 11, 2026–May 18, 2026



Predicted Inches of Precipitation



Source(s): National Weather Service Weather Prediction Center; image courtesy of Drought.gov Last Updated: 05/11/26

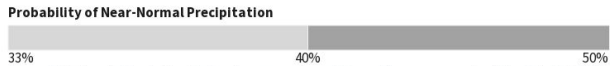
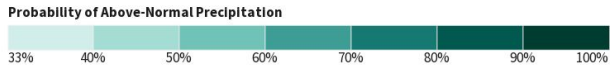
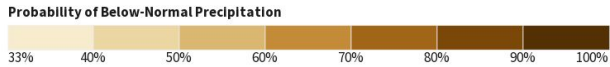
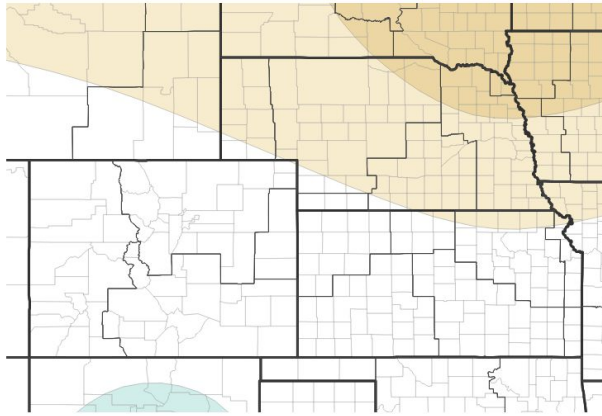




# May Precipitation and Temperature Outlook

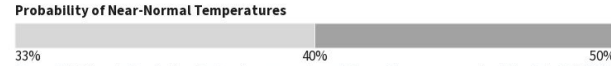
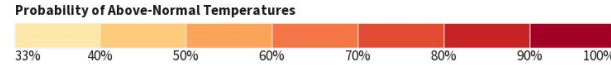
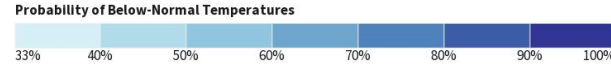
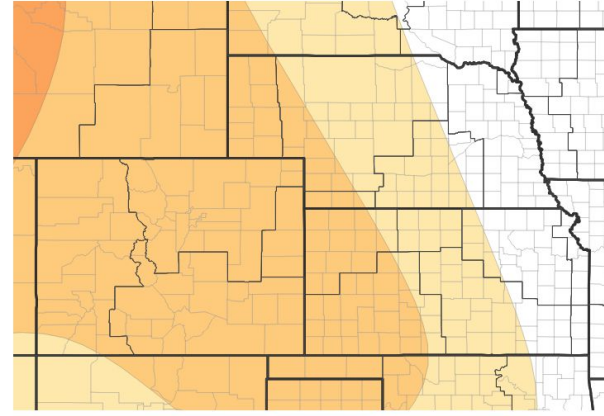
The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

Monthly Precipitation Outlook for May 1, 2026–May 31, 2026



Source: Climate Prediction Center image courtesy of Drought.gov Last Updated: 04/20/26

Monthly Temperature Outlook for May 1, 2026–May 31, 2026



Source: Climate Prediction Center image courtesy of Drought.gov Last Updated: 04/20/26

- There is a slight signal for below average precipitation across far northern Kansas in May. There is a slight to modest signal for above average temperatures across generally the western three-quarters of Kansas in May.

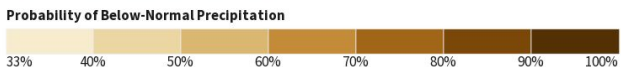
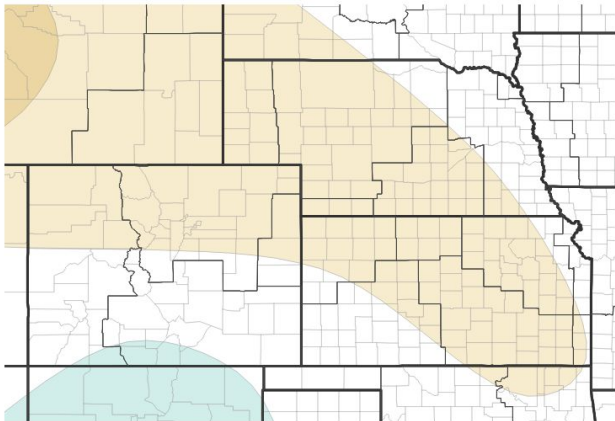




# Precipitation and Temperature Outlook through July

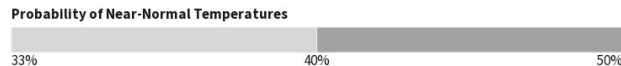
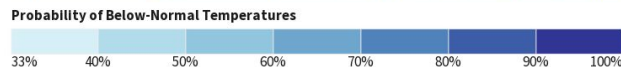
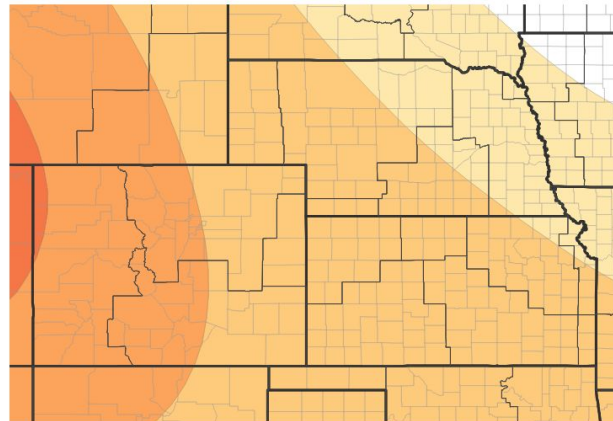
The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

Seasonal (3-Month) Precipitation Outlook for May 1, 2026–July 31, 2026



Source(s): Climate Prediction Center, image courtesy of Drought.gov. Last Updated: 04/16/26

Seasonal (3-Month) Temperature Outlook for May 1, 2026–July 31, 2026



Source(s): Climate Prediction Center, image courtesy of Drought.gov. Last Updated: 04/16/26

- There is a slight signal for below average precipitation across a good chunk of Kansas through July. There is a modest signal for above average temperatures statewide through July.



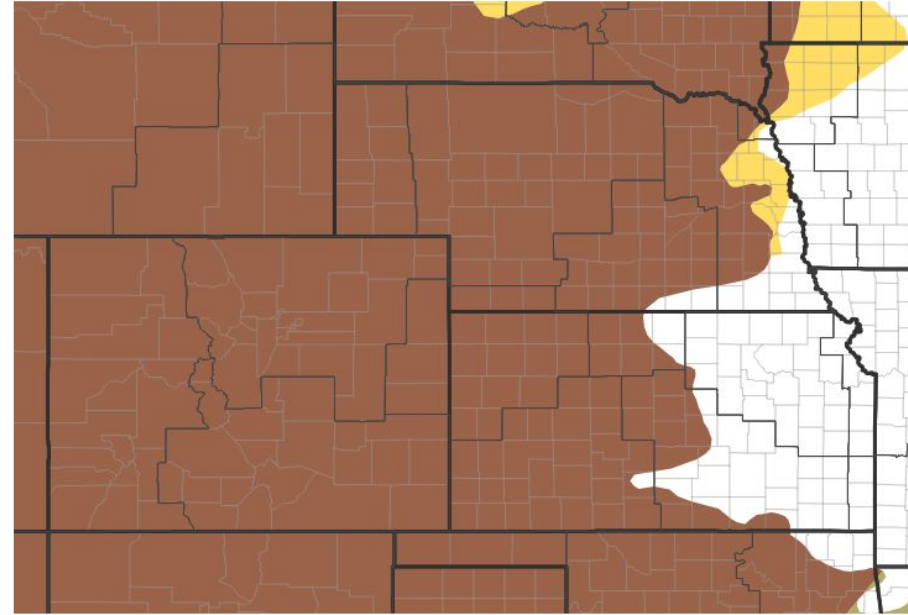


# Drought Outlook Through July

The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

- Through July, drought persistence is expected across much of the western half of Kansas, along with far southern Kansas

## Seasonal (3-Month) Drought Outlook for April 30, 2026–July 31, 2026



### Drought Is Predicted To...



Source: Climate Prediction Center image courtesy of Drought.gov. Last Updated: 04/20/26

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)



National Oceanic and  
Atmospheric Administration  
U.S. Department of Commerce

National Weather Service  
Wichita, Kansas