

Drought Information Statement for Central and Southeast Illinois

Valid September 25, 2025

Issued By: WFO Lincoln, IL

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- The next update will be Thursday, October 2, if conditions persist or worsen.
- Please see all currently available products at https://drought.gov/drought-information-statements.
- Please visit https://www.weather.gov/ilx/DroughtInformationStatement for previous statements.
- Please visit https://www.drought.gov/drought-status-updates for regional drought status updates.

Key Messages:

- Rapid expansion of drought is taking place over central and southeast Illinois.
- Dry weather is expected through the next week, potentially worsening the drought across the forecast area.



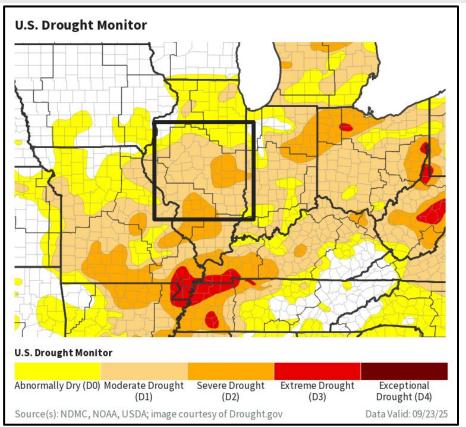




U.S. Drought Monitor

Link to the <u>latest U.S. Drought Monitor</u> for central and southeast Illinois

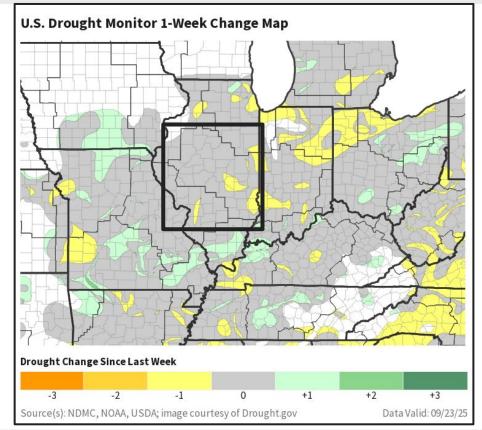
- Drought Intensity and Extent:
 - D4 (Exceptional Drought): N/A
 - D3 (Extreme Drought): N/A
 - D2 (Severe Drought): Champaign, Piatt, Douglas, Edgar, Moultrie, and Shelby Counties
 - D1 (Moderate Drought): Most of central and southeast IL
 - D0: (Abnormally Dry): Knox, Stark, and Marshall counties



Recent Change in Drought Intensity

Link to the latest 1-week change map for central and southeast Illinois

- One Week Drought Monitor Class Change.
 - Drought Worsened 1 category:
 - Moultrie, Shelby, Crawford, and Clark counties
 - Drought Improved:
 - None
 - O No Change:
 - The rest of central and southeastern IL





Recent Precipitation

Last 7 days and 30 days

- Despite the areas of heavier rainfall the last few days, area-wide is still below normal for the last 30 days
- Rainfall during
 September has mainly
 been around ½-2",
 allowing some locations
 to be above normal for
 the week.

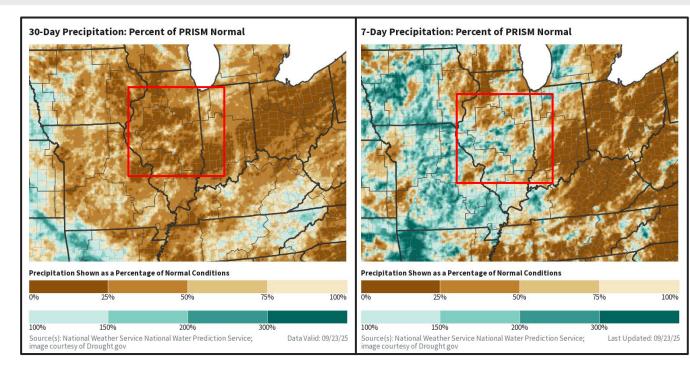


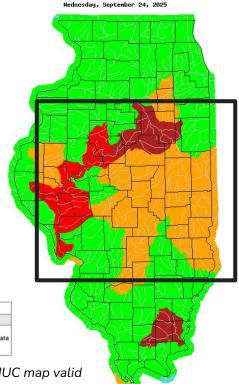
Image Caption: Total precipitation as a percentage of normal, as of September 23. Left image is a 30 day average, right image the last 7 days. Images from Drought.gov.





Hydrologic Conditions and Impacts

- Most streamflows are below normal, however the most significant streamflow impacts are on portions of the Illinois, and Mackinaw Rivers.
- Some areas have bumped up to normal average streamflow thanks to the recent rainfall.



	Expl	anation	- Perce	ntile cla	asses		_
Low	<10	10-24	25-75	76-90	>90	High	No Data
	Much below normal	Below normal	Normal	Above normal	Much above normal		

Image Caption: USGS 7 day average streamflow HUC map valid September 24, 2025.



Link to Wildfire Potential Outlooks from the National Interagency Coordination Center.

 Field fire risk is a concern as farmers run hot equipment through dry fields.

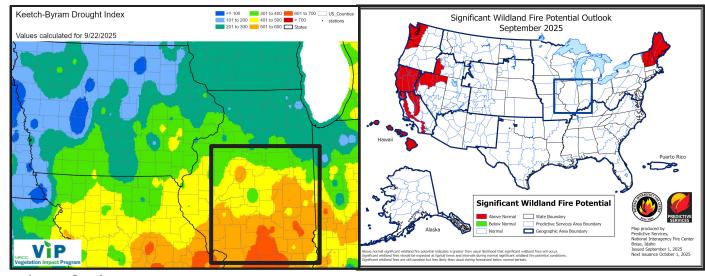


Image Caption:

<u>Left: Keetch-Byram Drought Index</u> courtesy of the Midwestern Regional Climate Center, valid September 22. <u>Right: Significant Wildland Fire Potential Monthly Outlook</u> for September, courtesy of the National Interagency Fire Center.

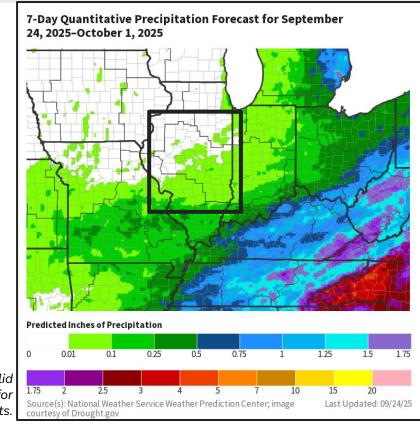




Seven Day Precipitation Forecast

- Rainfall over the next 7 days is forecast to be very minimal over most of central and southeast IL.
 - This would potentially cause further deterioration of drought conditions.

Image Caption: Expected rainfall over the next 7 days, valid through Thursday, October 1. Check weather.gov/ilx for updated forecasts.





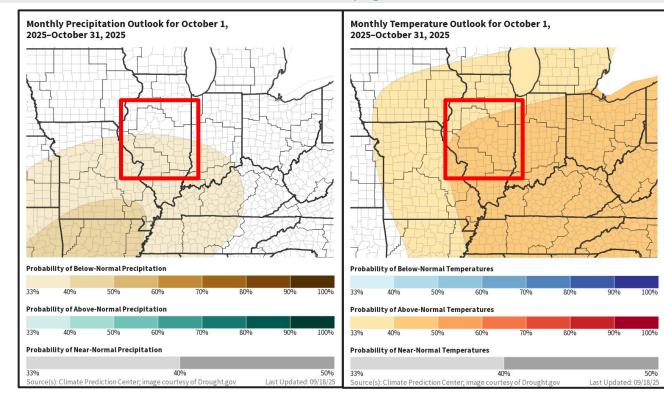
Long Range Outlooks

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

 The precipitation outlook has equal chances for above, near, or below normal rainfall north of I-72.

South of I-72 slightly favors below normal rainfall.

 The fall temperature outlook is for a 33-50% chance of above normal temperatures.



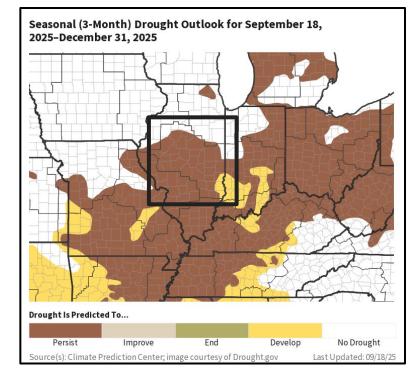
Monthly outlook (issued 18th of the month)



Drought Outlook

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

 The lack of significant rainfall in the coming months should cause drought to persist or worsen.



Links to the latest:

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

Image Caption:

Climate Prediction Center Seasonal Drought Outlook released September 18, valid through December 31, 2025





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

Hydrologic Impacts

- Streamflow along the Illinois, Sangamon, Vermilion, and Mackinaw Rivers is below normal, and some smaller creeks are near zero flow.
- Thanks to recent rainfall some areas have seen near normal streamflow this week.
- Lake levels: Lake Decatur ~2 feet below seasonal normals, Lake Shelbyville about 2 feet below, Lake Springfield near normal. Smaller lakes and ponds are low.

Agricultural Impacts

• Crops are drying rapidly with harvest efforts continuing. Crop yield loss is expected.

Fire Hazard Impacts

- Burn bans have been implemented in the following areas: Lawrence, Clay, Coles, Edgar, Macon, Moultrie, Christian, and Champaign Counties, and local bans have been implemented in portions of Sangamon, Peoria, Shelby, Cumberland, McLean, and De Witt Counties.
- There is a field fire risk as farmers run hot equipment through dry fields during harvest.

Other Impacts

• Lawns are turning brown. Trees and landscaping plants are stressed.

Mitigation Actions

None

