

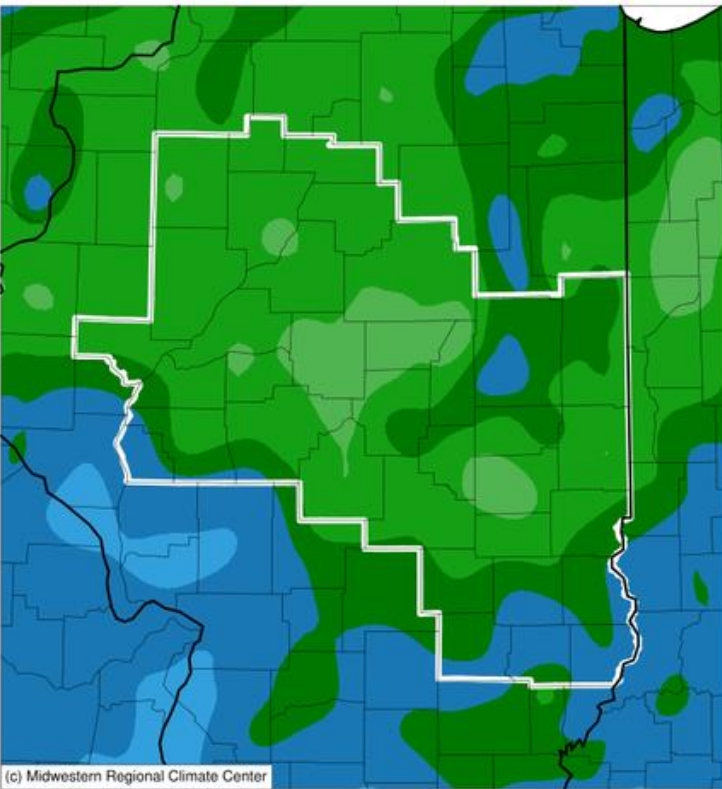


May 2024 Climate Summary

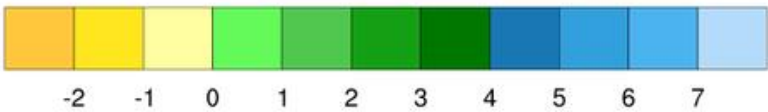
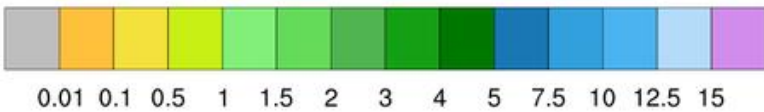
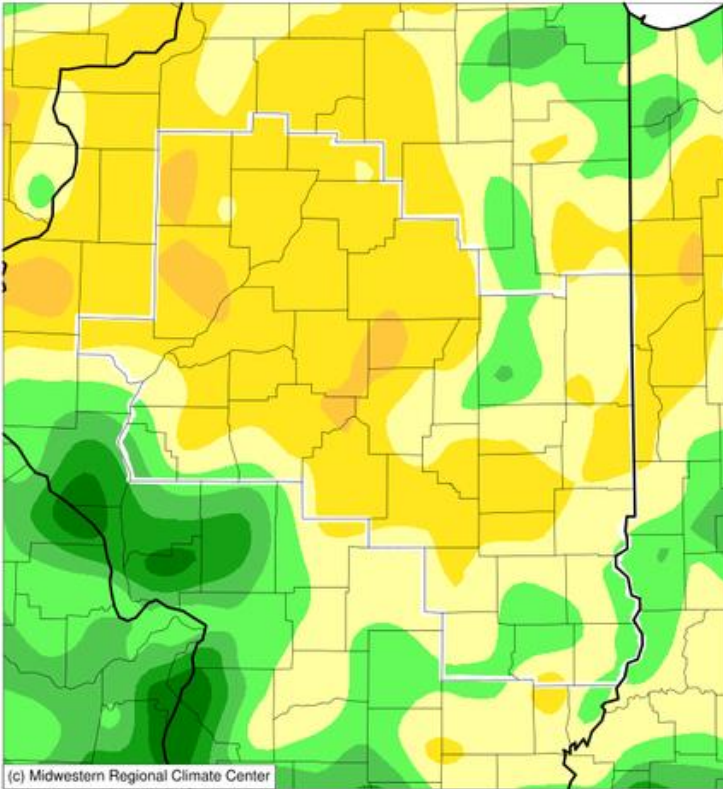
May 2024 Precipitation Highlights:

- On the whole, precipitation averaged slightly below normal across central and southeast Illinois. However, this varied considerably between locations as most of this rain came from scattered, heavy thunderstorms.
- For a large part of central Illinois, the heaviest rain fell on May 24th, when training thunderstorms near the I-72 corridor dumped a large swath of more than 2 inches with embedded pockets of amounts exceeding 3 inches. The Champaign airport recorded 2.68 inches of rain that day – a record daily total.

Precipitation Total (inches)



Departure from Normal (inches)



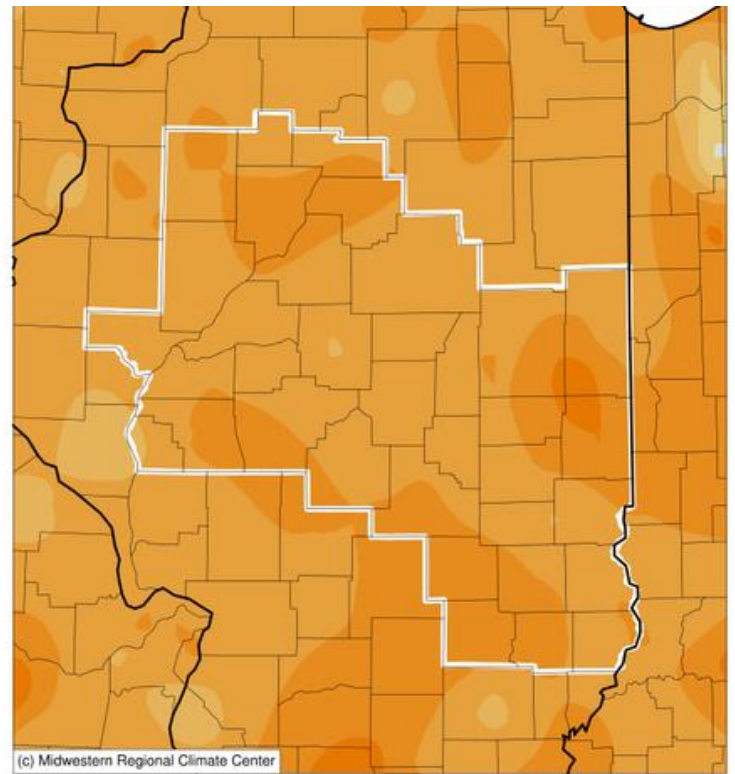
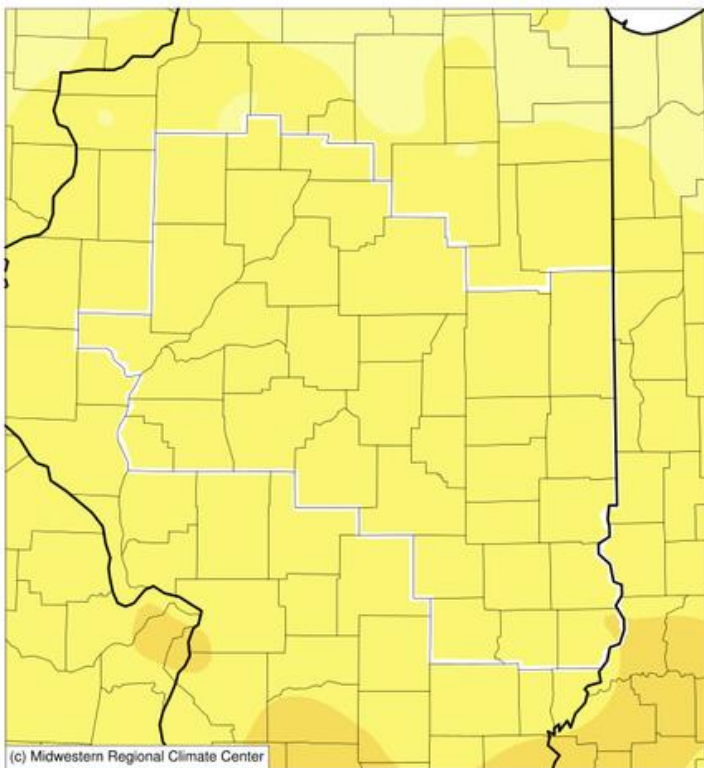


May 2024 Temperature Highlights:

- Average temperatures trended in the mid to upper 60s – several degrees above normal – throughout the month, with highs at several locations reaching or surpassing 90 degrees during a three-day warm stretch Sunday, the 19th through Tuesday the 21st.

Average Temperature (°F)

Departure from Normal (°F)



55 60 65 70 75

-2 -1 0 1 2 3 4 5 6 7



Climate Statistics for May 2024

Site	Precipitation (inches)	Departure from Normal	Temperature (F)	Departure from Normal
Charleston	2.22	-2.30	69.6	4.0
Danville	4.21	-0.42	67.7	3.9
Decatur	4.14	-0.81	67.3	3.6
Effingham	3.97	-0.93	N/A	N/A
Galesburg	3.03	-2.24	65.6	3.8
Jacksonville	3.38	-1.44	67.6	4.3
Lincoln	3.03	-1.34	66.5	2.9
Normal	3.70	-1.11	65.3	3.4
Olney	5.46	-0.14	68.8	4.6
Paris	2.73	-1.44	66.9	4.8
Peoria	2.49	-2.20	67.9	4.4
Springfield	M	M	M	M
Taylorville	3.09	-1.85	67.4	N/A
Urbana	6.31	1.53	67.0	3.8

The following links are the monthly climate summaries for area cities. Only the summaries for Peoria, Springfield, and Lincoln are considered "official", meaning they are the station of record for their respective locations. The other summaries are "supplemental", meaning another location in the area is the official climate station for the city.

- [Peoria](#) -- Peoria International Airport
- [Springfield](#) -- Abraham Lincoln Capital Airport
- [Lincoln](#) -- National Weather Service Office
- [Champaign](#) -- University of Illinois-Willard Airport
- [Decatur](#) -- Decatur Airport
- [Lawrenceville](#) -- Lawrenceville-Vincennes International Airport
- [Mattoon](#) -- Coles County Memorial Airport

Climate data for other cities is available at <http://w2.weather.gov/climate/xmacis.php?wfo=ilx>



May 2024 Look Ahead

- Official outlooks from NOAA's Climate Prediction Center show equal chances for above and below normal precipitation as well as temperatures for the month of June.

