



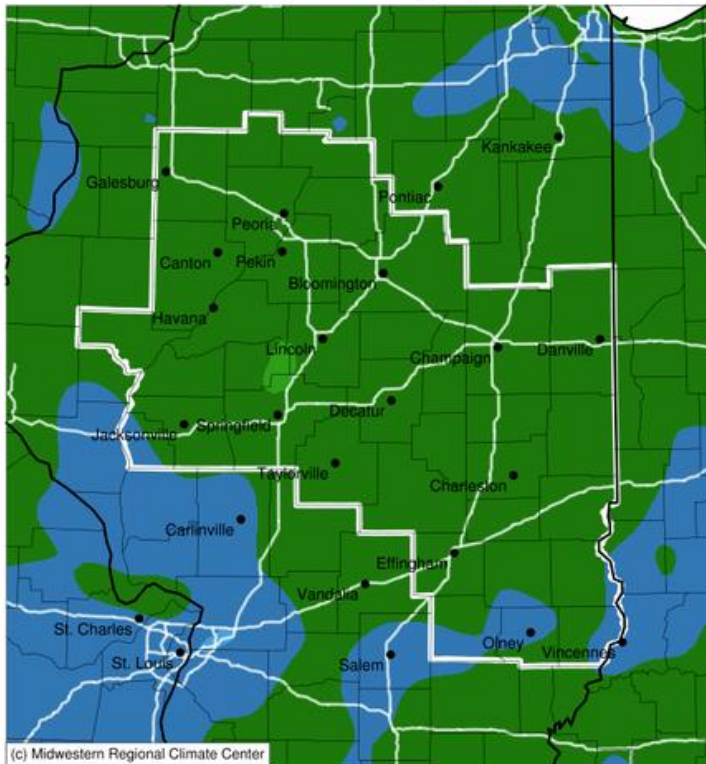
Spring (Mar-May) 2024 Climate Summary

Spring (Mar-May) 2024 Precipitation Highlights:

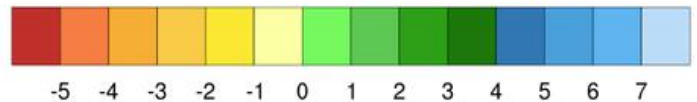
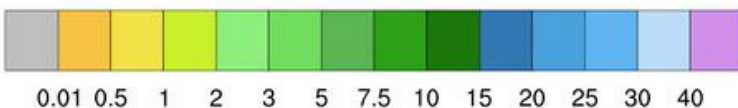
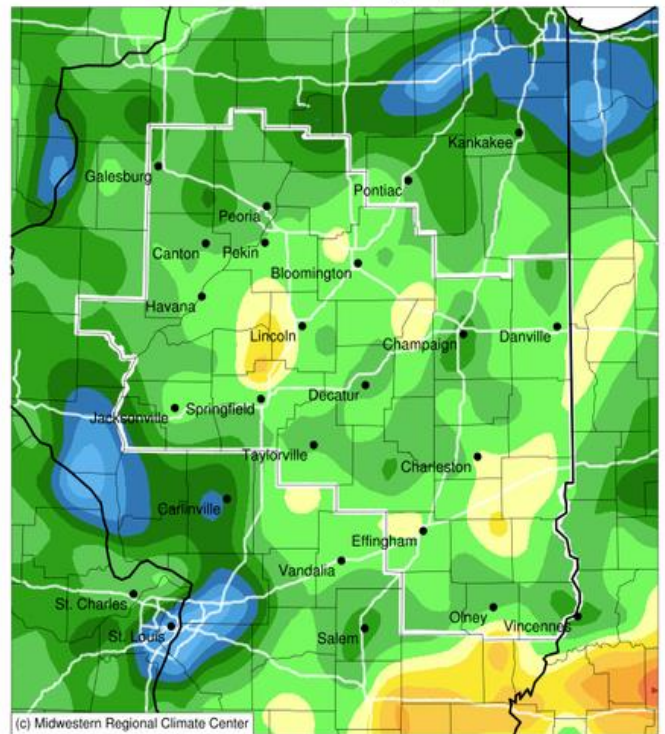
Precipitation amounts during this past spring varied across central and southeast IL, though generally more areas had a wetter than normal spring, including Galesburg and Decatur which were over 2 inches above average. There were pockets of below normal precipitation this past spring including Charleston which was nearly 1.7 inches below normal. Drought conditions faded over southern and west central IL during the spring with the drought leaving the state by mid May. Two dust storms occurred over parts of central IL this past spring on April 16th and May 21st with parts of interstates I-55 and I-74 closed for a time.

The observing system at capitol airport in Springfield was down from Apr 18th until May 21st, so there was missing temperature and precipitation data Apr 18, Apr 23-24, Apr 27-29, May 1-3 and May 7-8th. So unfortunately we could not provide accurate temperature and precipitation figures for April and May which also affected the spring 2024 season for Springfield.

Accumulated Precipitation (in)
March 01, 2024 to May 31, 2024



Accumulated Precipitation (in): Departure from 1991-2020 Normals
March 01, 2024 to May 31, 2024

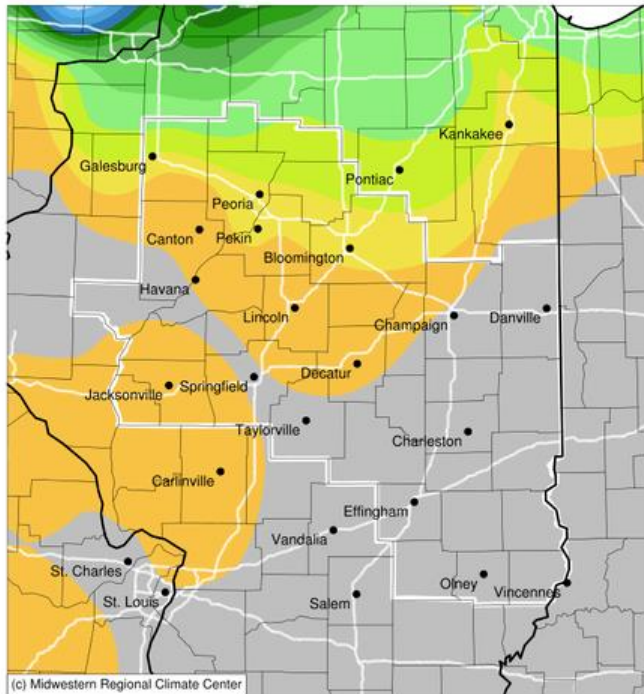




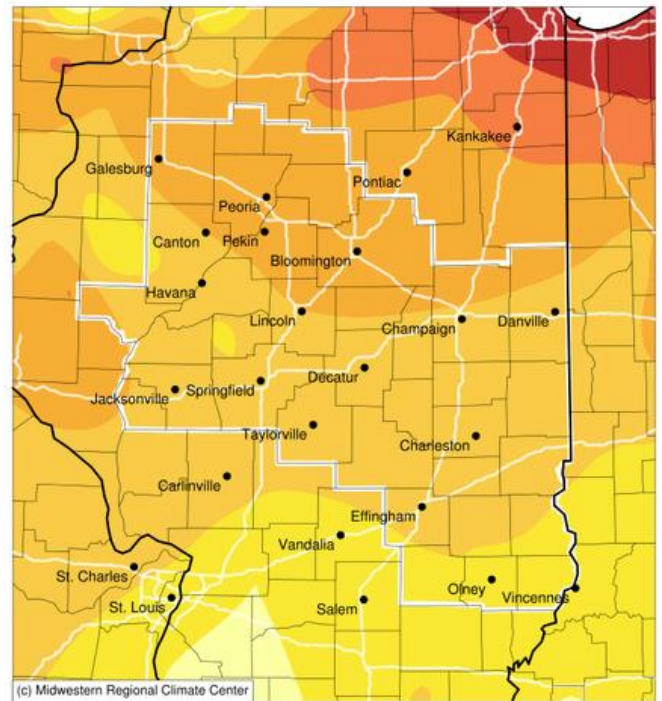
Spring (Mar-May) 2024 Snowfall Highlights:

Snowfall was sparse across central IL during this past spring with just a few days of light snowfall in March and early April north of I-72. Generally only a trace to a half inch of snow fell in this area. Central Illinois was 2-4 inches below normal snowfall this past spring while southeast IL was 1-3 inches below normal snowfall.

Accumulated Snowfall (in)
March 01, 2024 to May 31, 2024



Accumulated Snowfall (in): Departure from 1991-2020 Normals
March 01, 2024 to May 31, 2024



0.01 0.1 0.25 0.5 1 1.5 2 2.5 3 4 5 6 8

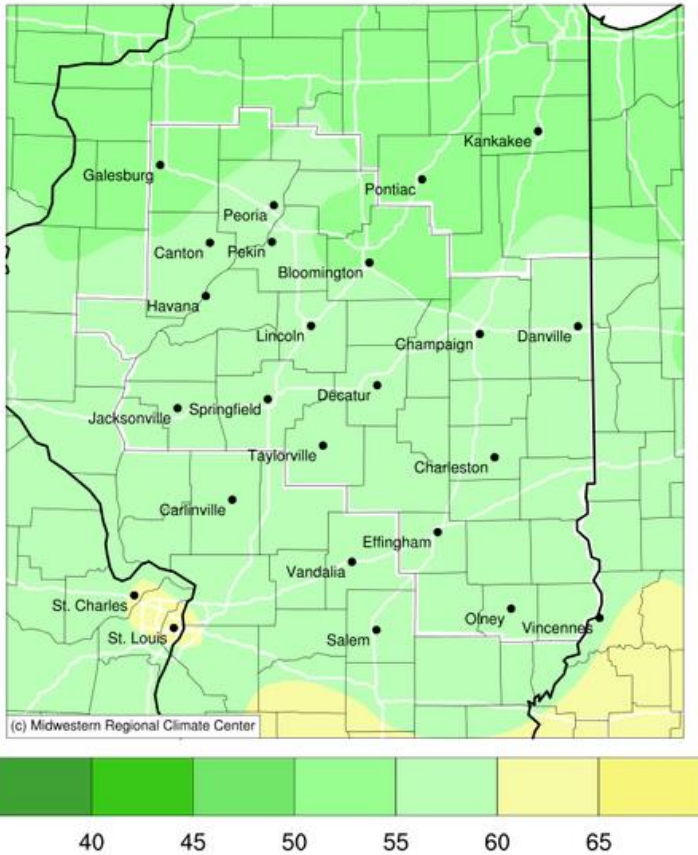
-7 -6 -5 -4 -3 -2 -1 0 1 2



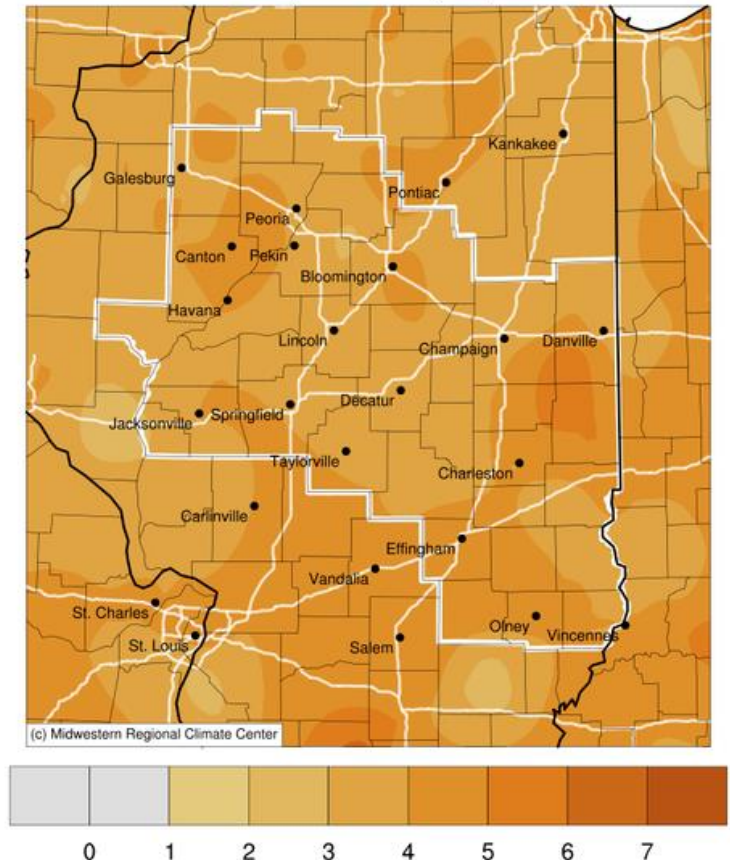
Spring (Mar-May) 2024 Temperature Highlights:

Temperatures were above normal across central and southeast IL during the Spring 2024. Peoria had the 2nd warmest spring on record, while Lincoln was the 6th warmest spring. Peoria had the 4th warmest March on record and 11th warmest May. The last spring freeze generally occurred around Apr 21 or Apr 25th over central IL while far southeast IL by Lawrenceville had their last spring freeze on Apr 6th.

Average Temperature (°F)
March 01, 2024 to May 31, 2024



Average Temperature (°F): Departure from 1991-2020 Normals
March 01, 2024 to May 31, 2024





Climate Statistics for Spring (Mar-May) 2024:

Site	Precipitation (inches)	Departure from Normal	Temperature (F)	Departure from Normal	Snowfall (inches)	Departure from Normal
Charleston	11.03	-1.69	60.0	4.9	0.0	-1.6
Danville	13.01	0.69	57.4	4.2	0.0	-2.0
Decatur	13.75	2.04	55.9	3.0	0.0	-1.3
Effingham	12.69	-0.35	N/A	N/A	T	-1.7
Galesburg	13.70	2.21	53.5	3.3	T	-2.7
Jacksonville	12.22	0.32	56.4	4.0	T	-2.3
Lincoln	11.88	0.57	55.6	3.0	T	-1.8
Normal	10.80	-0.34	54.0	3.6	T	-2.7
Olney	16.31	1.48	58.1	4.3	0.0	-1.1
Paris	12.02	-0.09	56.0	5.0	0.0	-2.3
Peoria	12.96	1.59	56.9	4.3	0.2	-3.6
Springfield	N/A	N/A	N/A	N/A	T	-3.4
Taylorville	13.37	1.05	56.7	N/A	0.0	N/A
Urbana	15.31	3.82	55.8	3.6	T	-2.8

The following links are the seasonal 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>



Summer 2024 (Jun-Aug) Look Ahead:

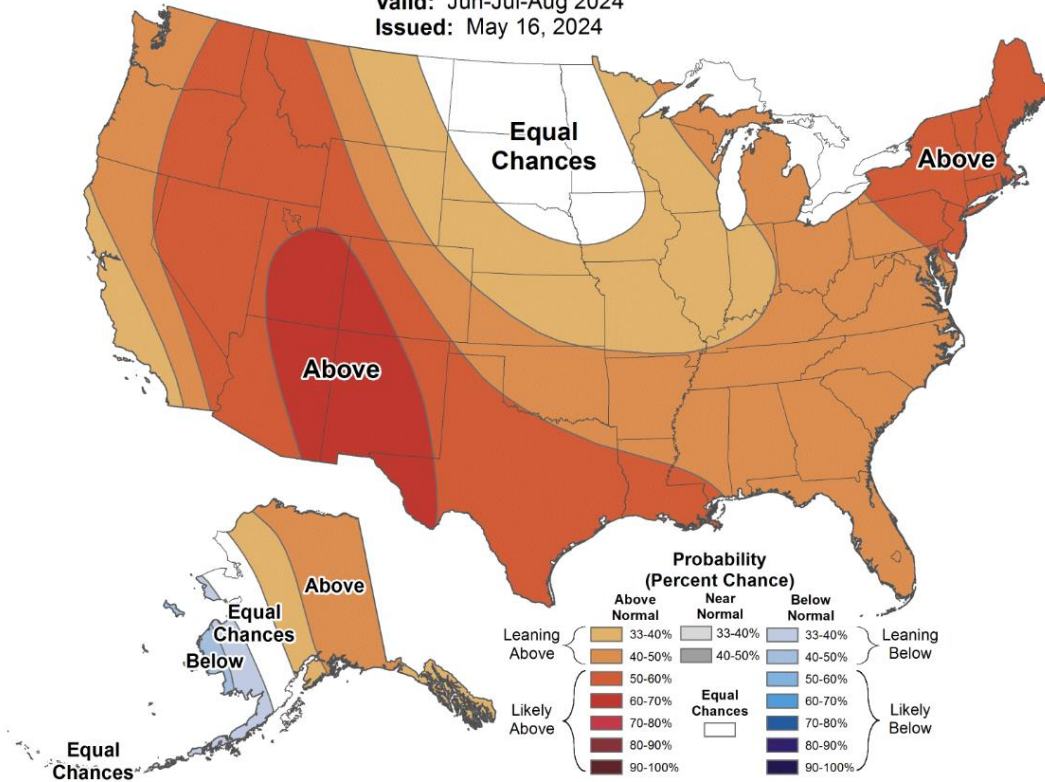
- Official outlooks from NOAA's Climate Prediction Center (CPC) for the upcoming summer season.



Seasonal Temperature Outlook



Valid: Jun-Jul-Aug 2024
Issued: May 16, 2024



Seasonal Precipitation Outlook



Valid: Jun-Jul-Aug 2024
Issued: May 16, 2024

