

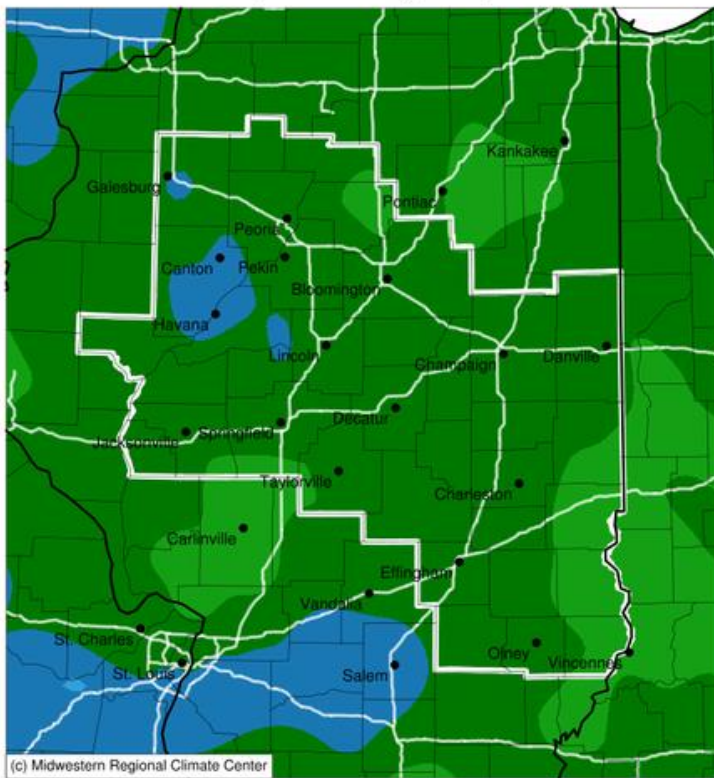


Summer (June-August) 2024 Climate Summary

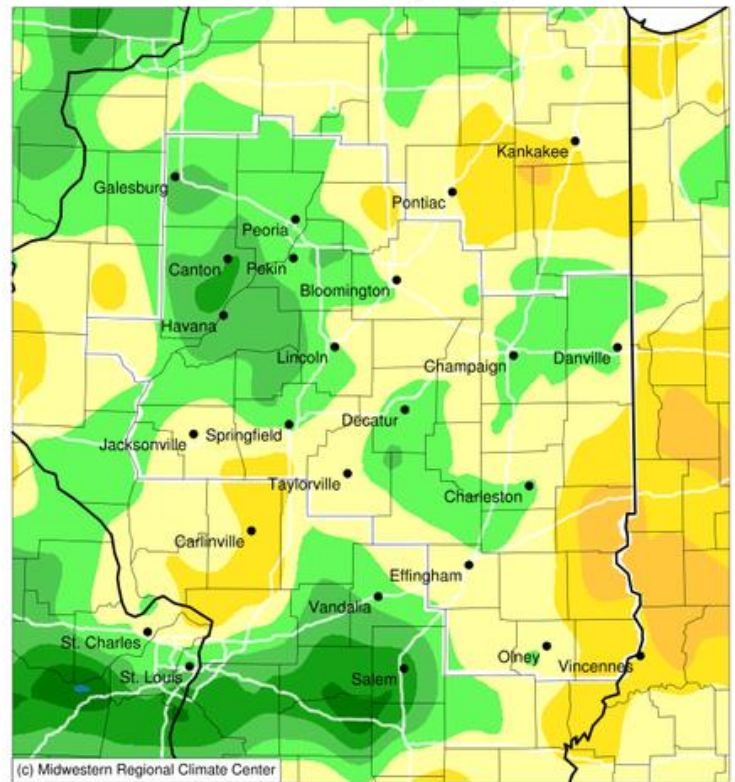
Summer (June-August) 2024 Precipitation Highlights:

Most of the area received close to normal precipitation for the summer, although a few locations strayed a few inches below (east-central IL, Springfield-Taylorville area) or above (Illinois River Valley near Havana & Canton) normal. This was the sum of dry the generally dry month of June (1 to 3 inches below normal), the wet month of July (generally 2 to 4 inches and locally as much as 5 inches above normal), and the near normal month of August.

Accumulated Precipitation (in)
June 01, 2024 to August 31, 2024



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



0.01 0.5 1 2 3 5 7.5 10 15 20 25 30 40

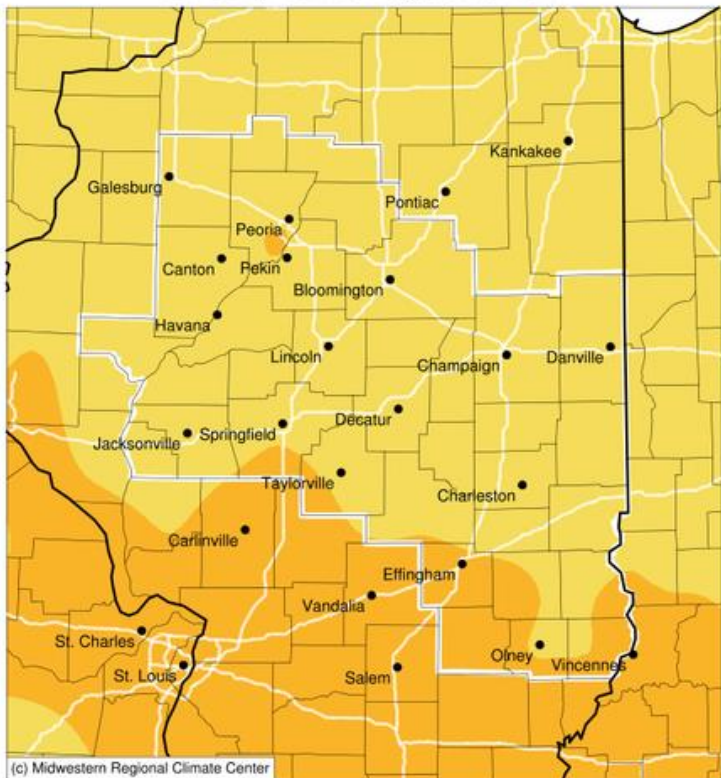
-4 -2 0 2 4 6 8



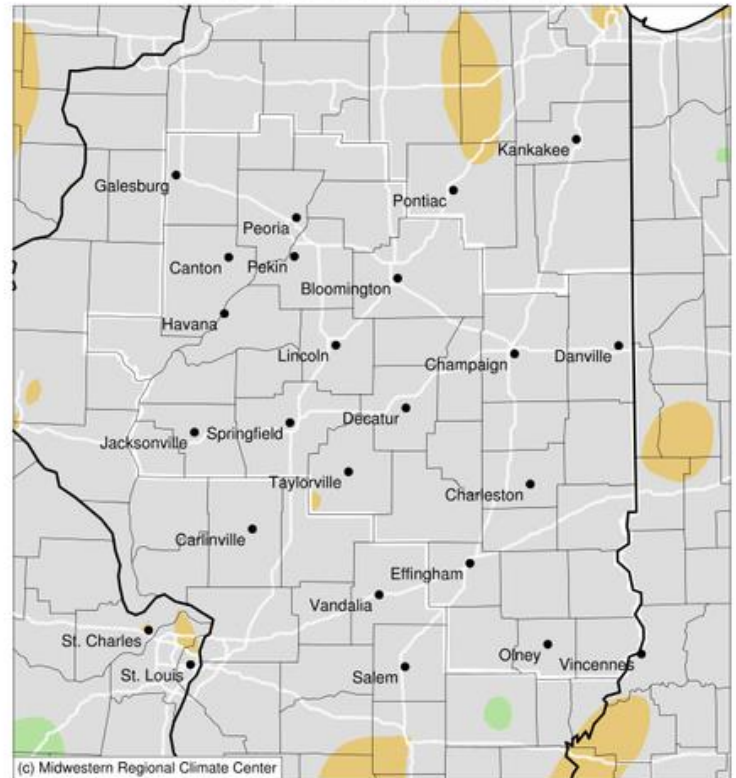
Summer (June-August) 2024 Temperature Highlights:

Temperatures were near normal for the season, although the only near normal month this summer was August. June was hotter than normal, and featured the 10th warmest month on record for Peoria. July featured below normal temperatures, and a few new record lows in Springfield. August ended up with near normal temperatures, although with periods of considerably above and below normal temperatures during the month, and a few new high and low temperature records.

Average Temperature (°F)
June 01, 2024 to August 31, 2024



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



65 70 75 80

-2 -1 0 1 2 3 4



Climate Statistics for Summer (June-August) 2024:

Site	Precipitation (inches)	Departure from Normal	Temperature (F)	Departure from Normal
Charleston	14.50	2.32	75.6	0.0
Danville	14.71	1.88	73.1	-0.5
Decatur	14.12	1.89	73.9	-0.2
Effingham	11.97	-0.38	N/A	N/A
Galesburg	14.83	2.32	73.1	0.1
Jacksonville	9.84	-2.40	74.3	0.7
Lincoln	13.50	0.96	73.0	-0.2
Normal	11.08	-0.95	72.9	0.0
Olney	14.35	1.41	74.7	0.0
Paris	9.89	-2.53	73.1	0.6
Peoria	10.01	-0.56	75.5	0.9
Springfield	13.97	2.14	74.6	-0.4
Taylorville	11.39	-0.52	74.4	N/A
Urbana	15.65	3.04	74.0	0.2

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>



Fall 2024 (Sep-Nov) Look Ahead:

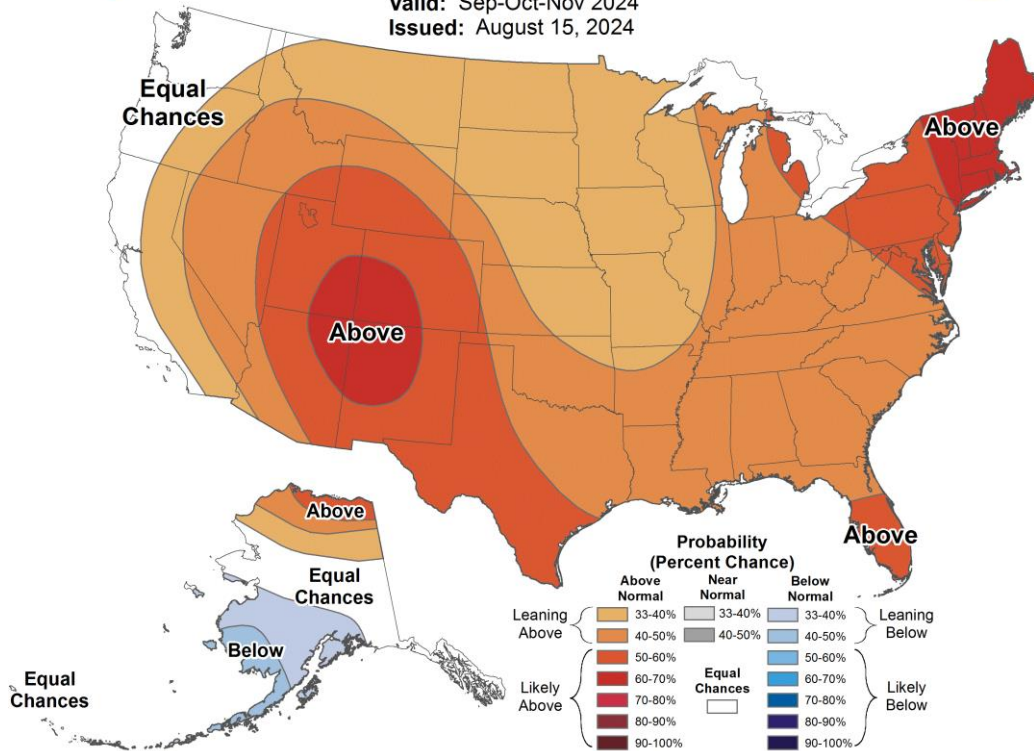
- Official outlooks from NOAA's Climate Prediction Center (CPC) for the upcoming season lean toward above normal temperatures (33-50 percent chance), and near normal precipitation (equal chances above/near/below).



Seasonal Temperature Outlook



Valid: Sep-Oct-Nov 2024
Issued: August 15, 2024



Seasonal Precipitation Outlook



Valid: Sep-Oct-Nov 2024
Issued: August 15, 2024

