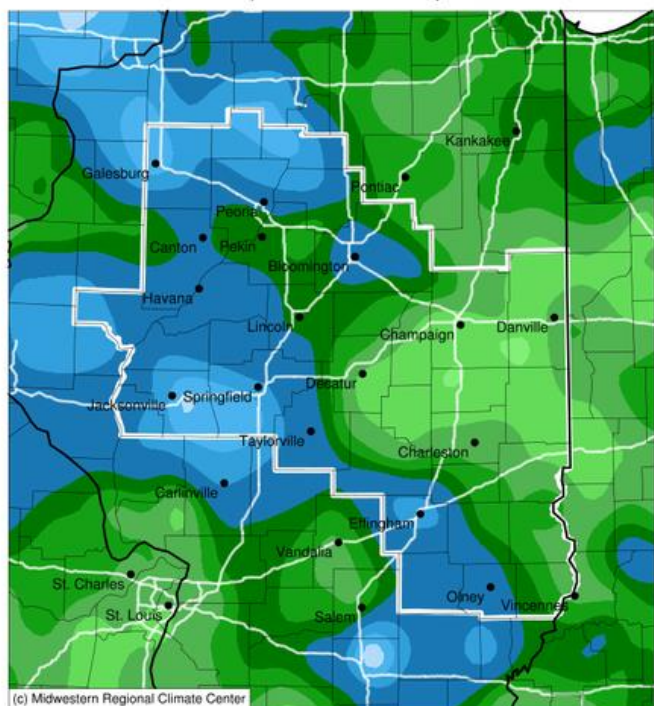


June 2022 Climate Summary

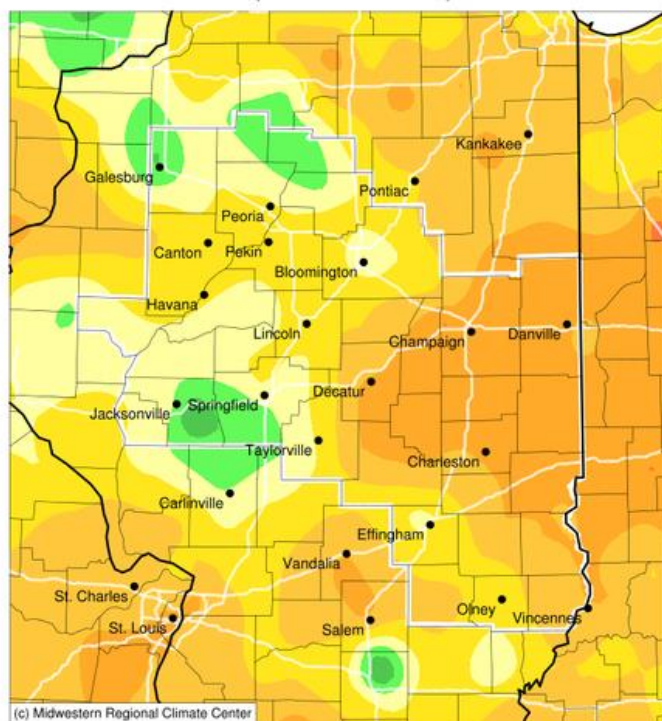
June Precipitation Highlights:

- Monthly rainfall was generally below normal across central IL, by as much as 3 to 4 inches, although a few areas saw above normal precipitation due to a couple of heavy rainfall events.
- Springfield had two days of 1"+ rainfalls on June 1 and 17, which helped push their precipitation departure above normal for the month.
- The lack of rain across parts of the area during the month caused moderate drought conditions to develop in east-central Illinois.

Accumulated Precipitation (in)
June 01, 2022 to June 30, 2022



Accumulated Precipitation (in): Departure from 1991-2020 Normals
June 01, 2022 to June 30, 2022



0.01 0.1 0.25 0.5 1 1.5 2 2.5 3 4 5 6 8
Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 7/1/2022 6:43:12 AM CDT

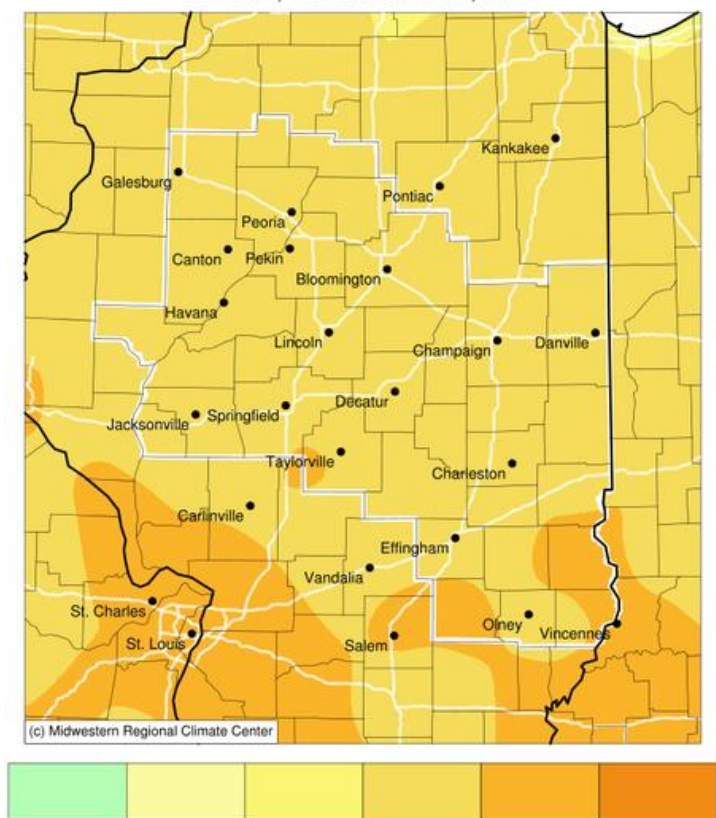
-4 -3 -2 -1 0 1 2
Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 7/1/2022 6:48:13 AM CDT



June Temperature Highlights:

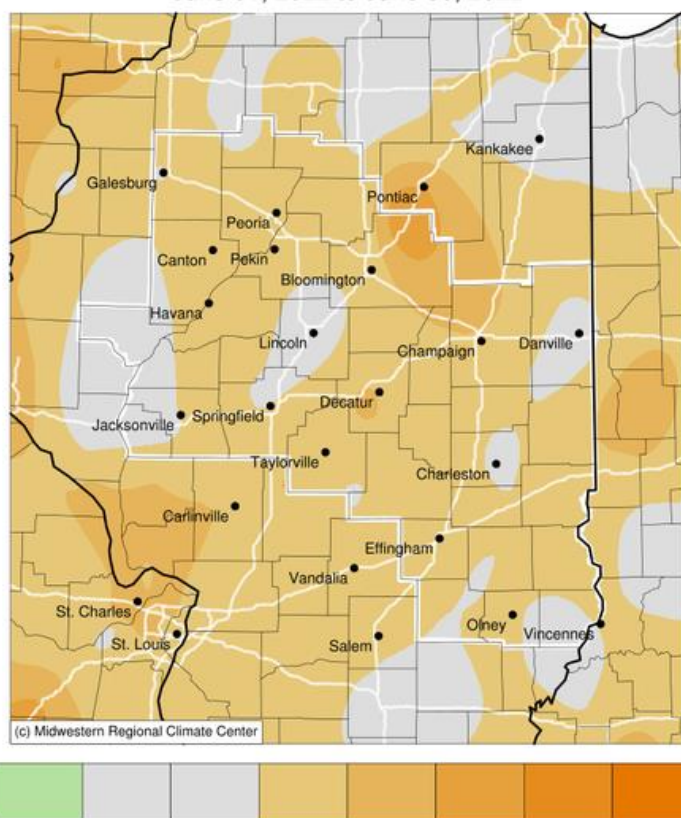
- Monthly average temperatures were typically 1-2 degrees above normal across most of central Illinois, with a few small pockets of near normal temperatures.
- A notable heat wave persisted from June 13 to June 16, with highs in the 90s each day, contributing to a large portion of the above normal monthly values.
- Peoria observed 8 days of 90 degree or higher temperatures, which was about 3 days more than normal.
- A handful of record warm low temperatures in the middle to upper 70s were tied or broken in Peoria, Springfield, and Lincoln during the June 13 through 16 heat wave.

Average Temperature (°F)
June 01, 2022 to June 30, 2022



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwest Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 7/1/2022 6:49:41 AM CDT

Average Temperature (°F): Departure from 1991-2020 Normals
June 01, 2022 to June 30, 2022



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwest Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 7/1/2022 6:49:03 AM CDT



Climate Statistics for June 2022:

Site	Precipitation (inches)	Departure from Normal	Temperature (F)	Departure from Normal
Charleston	3.31	-1.53	74.7	0.5
Danville	1.17	-4.01	72.1	-0.1
Decatur	1.45	-3.28	75.2	2.6
Effingham	6.18	1.31	N/A	N/A
Galesburg	6.22	1.64	72.6	1.0
Jacksonville	6.11	1.22	73.5	1.4
Lincoln	2.59	-1.57	72.6	0.3
Normal	2.84	-1.24	72.9	1.3
Olney	3.57	-1.22	74.5	1.3
Paris	1.38	-3.64	72.7	1.5
Peoria	2.42	-1.31	74.5	1.7
Springfield	3.69	-0.92	74.5	0.8
Taylorville	4.54	-0.14	73.8	N/A
Urbana	0.81	-3.77	74.3	1.9

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>



July Look Ahead:

- Official outlooks from NOAA's Climate Prediction center show above normal temperatures favored for the area in the month of July. Near to below normal rainfall is favored.

