

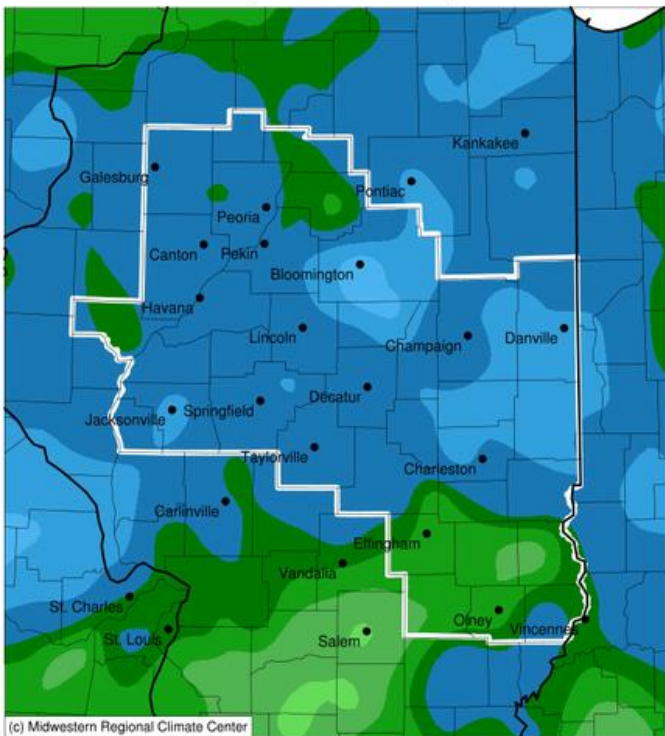


June 2021 Climate Summary

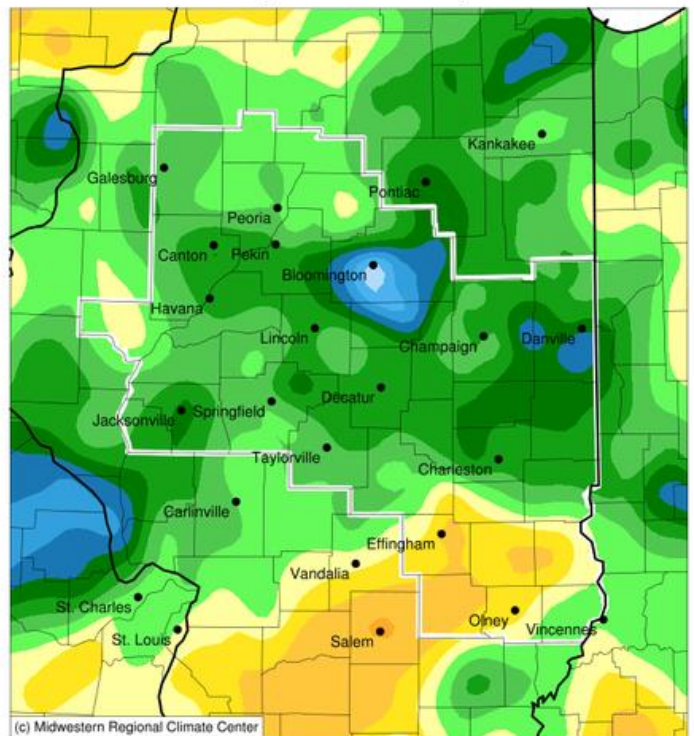
June Precipitation Highlights:

- Monthly rainfall was well above normal over large portions of central IL, but ranged from over 2" below normal in the southeast to several inches above normal in a few areas. A few significant weather events occurred:
 - June 18-19: Severe thunderstorms produced wind damage from 70 to 90 mph winds in portions of Knox and Fulton Counties, as well as a 10 mile long EF-1 tornado path in southern Knox County. Numerous reports of 2" to 4" rainfall were reported, with a highest report of 6.47" near Paris.
 - June 24-27: A pattern supporting repeated periods of thunderstorms set up June 24th and continued until near the end of the month. Daily rainfall was reported across much of the area, with some areas of very heavy rainfall especially June 24-27. Rainfall amounts from 2" to 5" were common, with as much as 10.57" reported near Bloomington. Significant flooding occurred from just north of Lincoln into Bloomington-Normal. I-55 near McLean was closed due to damage to the roadway by floodwaters, and record creek levels were observed on Kickapoo Creek. Other roadways in the area suffered closures due to the flooding as well. Several brief EF-0 and EF-Unknown tornadoes occurred June 25-26, affecting Champaign, Macon, Piatt, McLean, and Logan Counties.

Accumulated Precipitation (in)
June 01, 2021 to June 30, 2021



Accumulated Precipitation (in): Departure from 1991-2020 Normals
June 01, 2021 to June 30, 2021



0.01 0.1 0.5 1 1.5 2 3 4 5 7.5 10 12.5 15

Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwest Regional Climate Center
cli-MATE: MRCC Application Tools Environment
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-4 -3 -2 -1 0 1 2 3 4 5 6 7

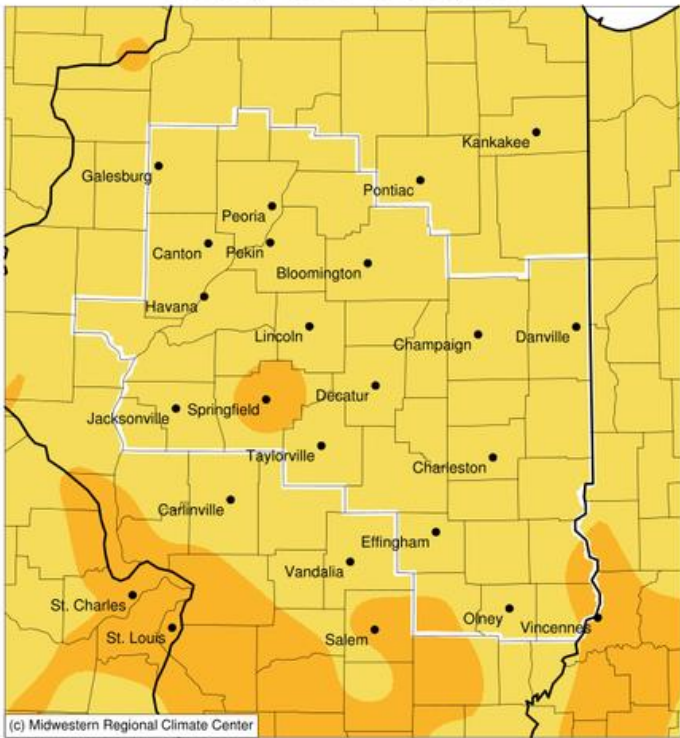
Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwest Regional Climate Center
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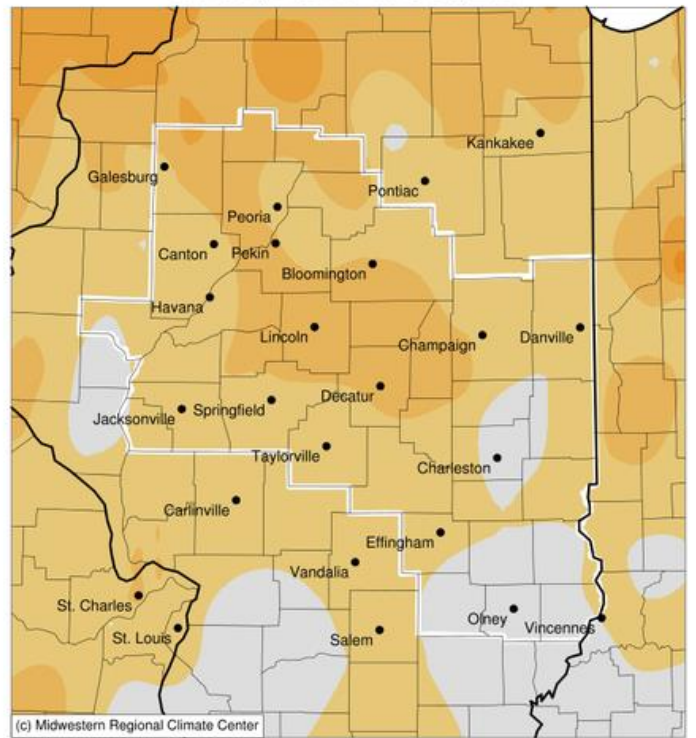
June Temperature Highlights:

- Monthly average temperatures were 1 to 3 degrees above normal across most of central Illinois, but slightly below normal in southeast IL.

Average Temperature (°F)
June 01, 2021 to June 30, 2021



Average Temperature (°F): Departure from 1991-2020 Normals
June 01, 2021 to June 30, 2021



65 70 75 80
Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment
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-1 0 1 2 3 4 5 6 7 8
Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment
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Climate Statistics:

Site	Precipitation	Departure from Normal	Average Temperature	Departure from Normal
Charleston	6.96"	+2.12"	72.6	-1.6
Danville	7.85"	+2.67"	73.7	+1.5
Decatur	6.26"	+1.53"	74.7	+2.1
Effingham	2.66"	-2.21"	N/A	N/A
Flora	2.88"	-2.98"	75.3	+0.6
Galesburg	5.70"	+1.12"	73.1	+1.5
Havana	N/A	N/A	N/A	N/A
Jacksonville	9.45"	+4.56	73.8	+1.7
Lincoln	6.96"	+2.28"	74.5	+2.2
Normal	6.70"	+2.62"	72.9	+1.3
Olney	3.22"	-1.57"	73.8	+0.6
Paris	7.62"	+2.60"	N/A	N/A
Peoria	5.37"	+1.64"	75.1	+2.3
Springfield	5.42"	+0.81"	75.7	+2.0
Tuscola	7.94"	+3.10"	74.6	+2.0
Urbana	7.24"	+2.66"	74.4	+2.0

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 near to above normal temperatures favored for the area. Near normal rainfall is favored in central IL and trending toward above normal rainfall in southeast IL.

