



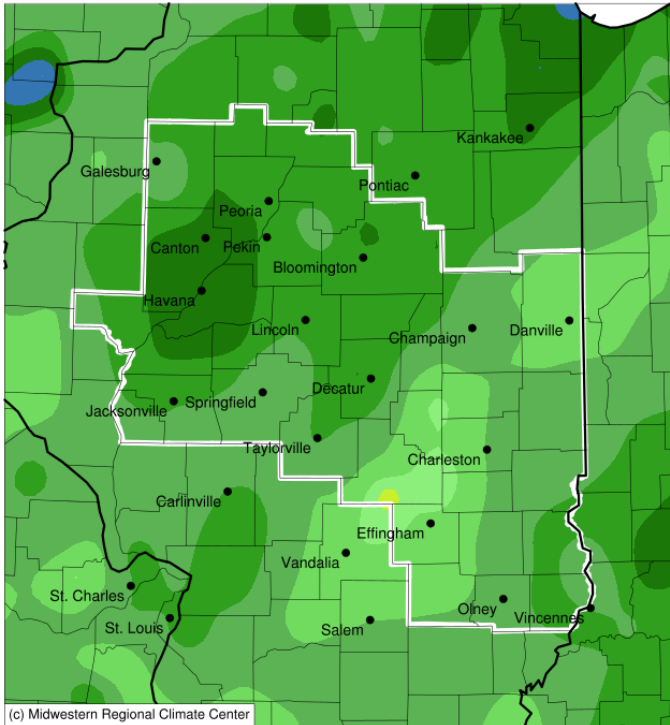
# November 2023 Climate Summary

## November 2023 Precipitation Highlights:

- Precipitation was well below normal across all of central and southeastern Illinois, with most sites reporting a deficit between 1 and 4 inches.
- The month opened with a two-week dry spell, with no measurable rainfall reported until November 16<sup>th</sup>. The heaviest and most beneficial rains fell between November 21-22 with additional precipitation between November 25-26, the latter of which brought measurable snowfall to locations north of Interstate 72.
- No daily precipitation records were broken for November 2023. At both Peoria (1.04") and Lincoln (1.14") it was the 22nd driest November on record, while Springfield (0.80") registered its 15th driest.

**Accumulated Precipitation (in)**

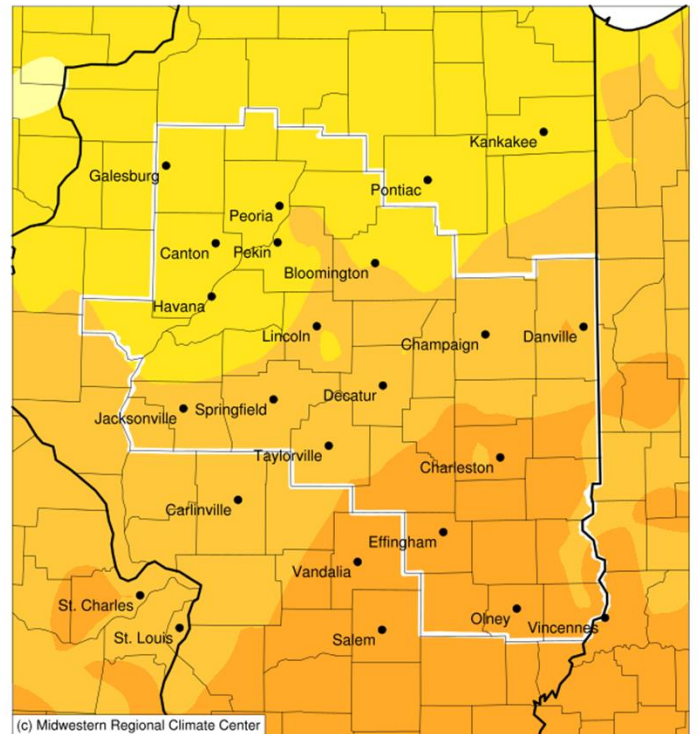
November 01, 2023 to November 30, 2023



0.01 0.05 0.1 0.2 0.3 0.5 0.75 1 1.5 2 2.5 3 4

**Accumulated Precipitation (in): Departure from 1991-2020 Normal**

November 01, 2023 to November 30, 2023



(c) Midwestern Regional Climate Center



-4 -3 -2 -1 0

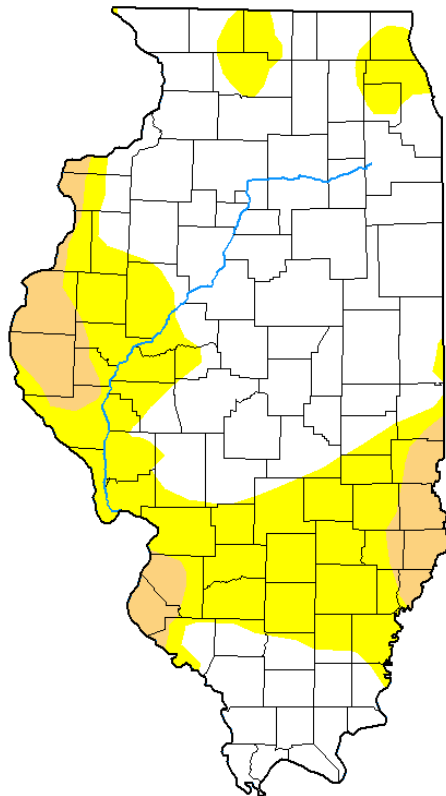


### November 2023 Drought Update:

- The following contains information on the drought conditions across central Illinois as of late November.
- **Intensity:** With such a notable rainfall deficit, drought conditions expanded across Illinois during the month of November. The worst drought conditions are currently across portions of west central, south central, and southeastern Illinois where Severe (D2) drought has onset.
- **Hydrologic Conditions:** Monthly average streamflow across most of central and southeast Illinois was classified as below normal. The overall drier conditions are causing streamflows to largely trend below normal to much below normal.
- Please continue to report drought conditions (including improvements) in your area via: [Condition Monitoring Reports](#)

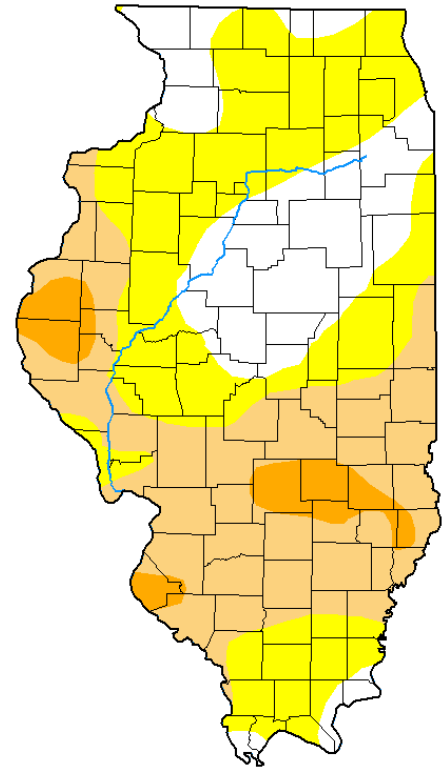
November 7th

November 28th



Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought



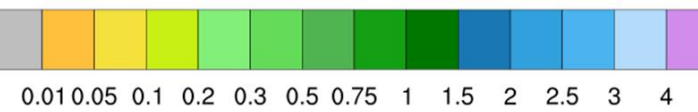
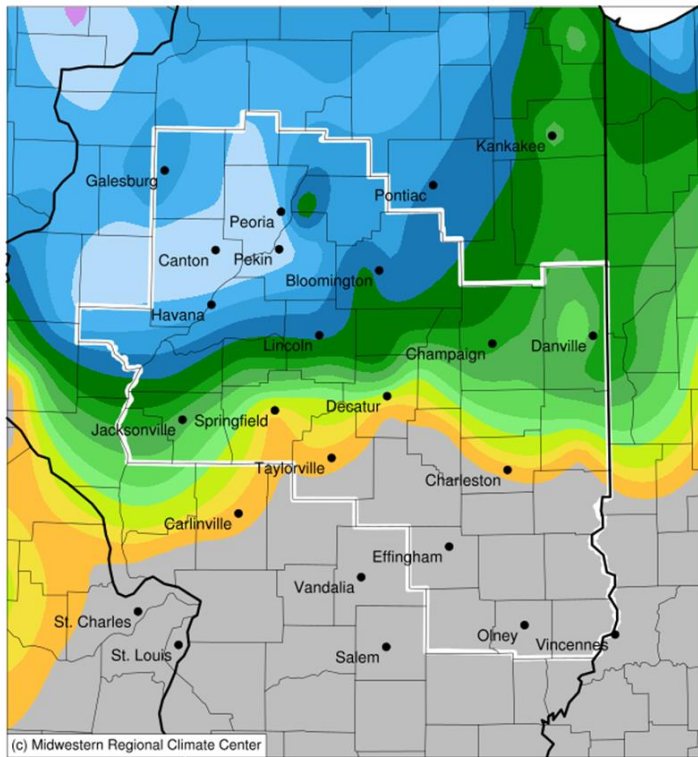


### November 2023 Snowfall Highlights:

- The first measurable snowfall of the season arrived November 25-26 to locations along and north of Interstate 72. At Peoria (4.1") and Lincoln (1.8"), monthly snowfall came in above normal while Springfield (T) experienced below normal snowfall. As one would expect, snowfall normals will rise quickly beyond November.

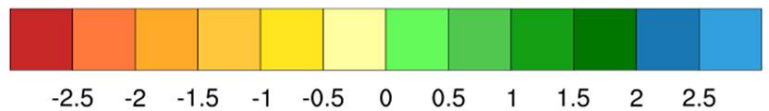
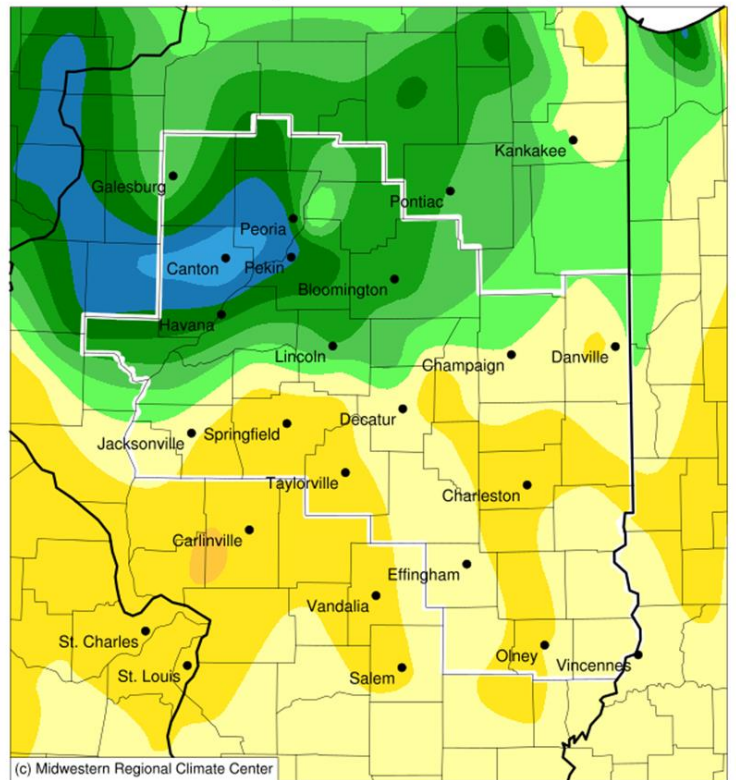
#### Accumulated Snowfall (in)

November 01, 2023 to November 30, 2023



#### Accumulated Snowfall (in): Departure from 1991-2020 Normals

November 01, 2023 to November 30, 2023



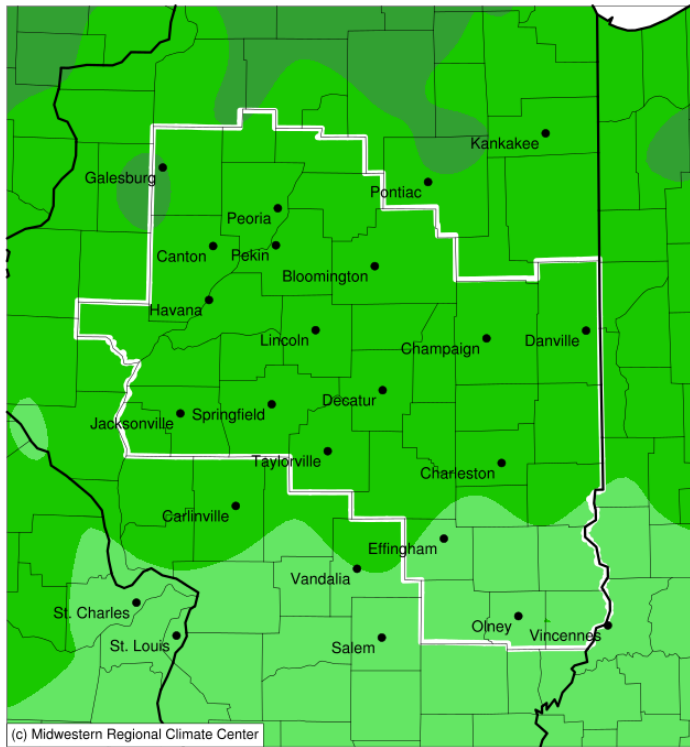


### November 2023 Temperature Highlights:

- Temperatures were generally near to above normal in November. Most of the month was near or above normal daily temperatures but the latter half of November had some temperatures slightly below normal.

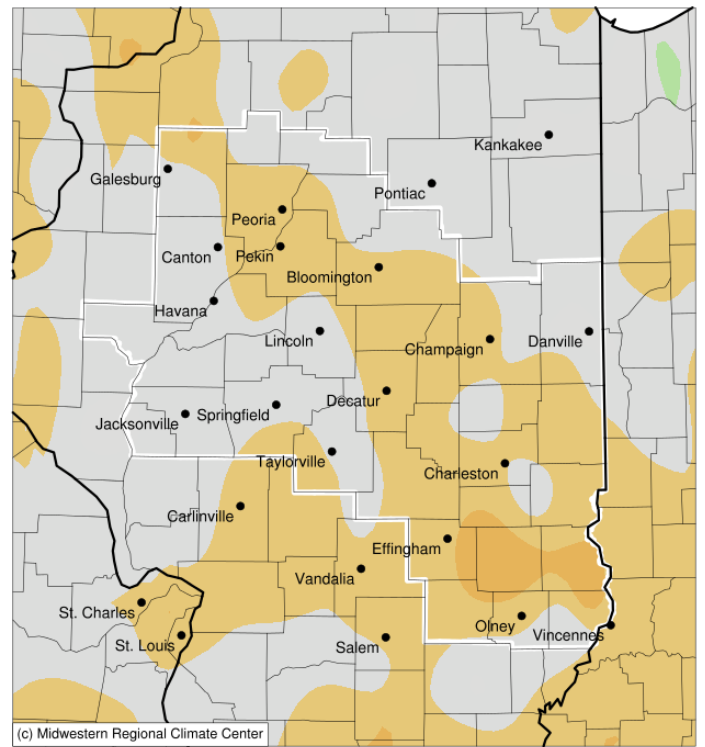
#### Average Temperature (°F)

November 01, 2023 to November 30, 2023



#### Average Temperature (°F): Departure from 1991-2020 Normals

November 01, 2023 to November 30, 2023





**Climate Statistics for November 2023:**

Site	Precipitation (inches)	Departure from Normal	Temperature (F)	Departure from Normal	Snowfall (inches)	Departure from Normal
Charleston	0.52	-3.22	46.3	1.7	0.0	-0.8
Danville	0.52	-2.96	41.9	-0.9	0.0	-0.5
Decatur	1.13	-2.08	43.4	1.1	0.0	-0.4
Effingham	0.40	-3.33	N/A	N/A	0.0	-0.6
Galesburg	0.78	-1.82	39.6	0.6	2.0	0.3
Jacksonville	0.76	-2.25	42.7	0.2	0.5	-0.5
Lincoln	1.15	-1.73	42.3	0.6	1.8	1.2
Normal	1.13	-1.67	40.7	0.2	2.2	1.4
Olney	0.55	-3.71	45.0	1.3	0.0	-0.5
Paris	0.59	-3.07	42.6	1.6	0.0	-0.6
Peoria	1.04	-1.66	43.6	1.7	4.1	2.6
Springfield	0.80	-1.91	44.1	0.6	0.0	-1.2
Taylorville	0.80	-2.44	43.7	N/A	0.0	N/A
Urbana	0.64	-2.57	42.9	1.5	0.9	0.0

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>



### December 2023 Look Ahead:

- Official outlooks from NOAA's Climate Prediction Center show above normal chances (40-60%) for warmer than normal temperatures and equal chances for above or below normal for precipitation across Illinois throughout the month of December.

