January 2025 Climate Summary

January Precipitation Highlights:

Precipitation ran near to slightly below normal across central Illinois with much of the area receiving between 0.5 and 2.0 inches of rain or liquid equivalent for the month, with the highest amounts south of I-70.

Accumulated Precipitation (in)

January 01, 2025 to January 31, 2025

Kankakee Peoria Bloomington Jacksonville Springfield St. Charles (c) Midwestern Regional Climate Center

3

5

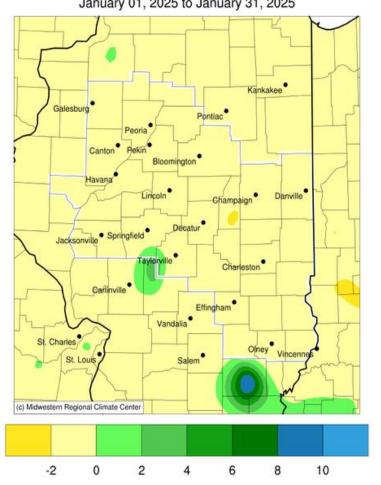
7.5 10 12.5 15

0.01 0.1 0.5

1.5

Accumulated Precipitation (in): Departure from 1991-2020 Normals

January 01, 2025 to January 31, 2025

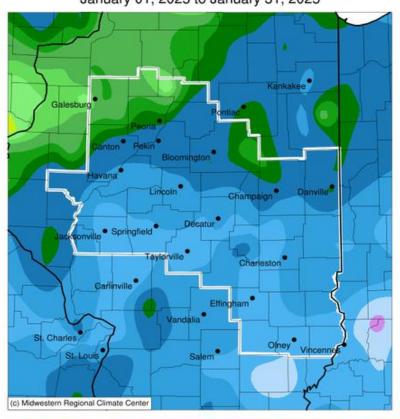


January 2025 Snowfall Highlights:

- Snowfall was below normal roughly along and north of a Canton to Danville line while it was above normal to the south.
- A snowstorm on January 5-6 contributed to the above normal snowfall amounts along and south of I-72. Springfield recorded 8.2 inches of snow during the snowstorm (6.6 on 1/5 and 1.6 on 1/6).
- Springfield recorded a daily record for snowfall on January 10th measuring 2.6 inches. This broke the previous daily record of 2.5 inches set in 1883.

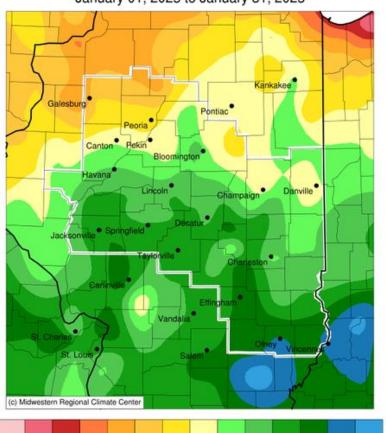
Accumulated Snowfall (in)

January 01, 2025 to January 31, 2025



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

January 01, 2025 to January 31, 2025

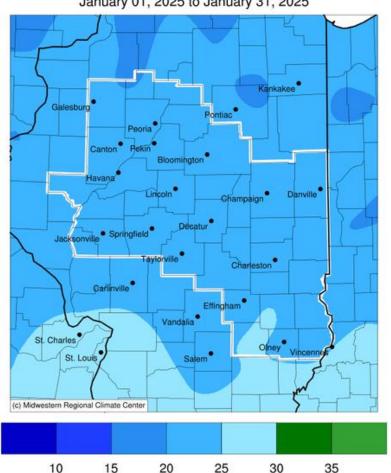


January 2025 Temperature Highlights:

- Temperatures averaged 20 to 25 degrees for most of central Illinois for the month of January. This is below normal for the month.
- On January 21st, Springfield set a record cold high temperature of 3°F. This broke the previous record for the day which was 4°F in 1970.
- The coldest stretch for the month occurred between January 19th and January 24th. Lincoln Illinois ran 10 to 28 degrees below normal each day, while Springfield ran 12 to 29 degrees below normal, and Peoria ran 8 to 27 degrees below normal each day.

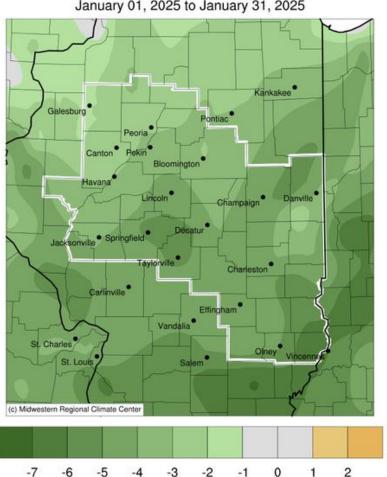
Average Temperature (°F)

January 01, 2025 to January 31, 2025



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

January 01, 2025 to January 31, 2025



Climate Statistics for January 2025:

Site	Precipitation (inches)	Departure from Normal	Temperature (F)	Departure from Normal	Snowfall (inches)	Departure from Normal
Charleston	0.69	-1.85	25.7	-3.6	9.6	1.5
Danville	0.75	-1.72	22.9	-4.5	6.4	-0.1
Decatur	1.48	-0.92	21.9	-5.0	7.5	1.6
Effingham	1.50	-1.43	N/A	N/A	12.0	6.7
Galesburg	0.63	-1.06	19.8	-2.1	0.4	-8.6
Jacksonville	0.55	-1.38	23.2	-3.9	11.3	6.2
Lincoln	0.80	-1.37	21.3	-4.8	9.7	4.0
Normal	0.66	-1.77	21.5	-3.0	6.5	-1.0
Olney	2.04	-1.48	24.4	-4.9	12.4	8.8
Paris	1.23	-1.58	21.4	-3.9	10.1	1.5
Peoria	0.89	-1.17	22.7	-2.9	5.3	-2.4
Springfield	0.87	-1.16	22.7	-5.2	11.3	4.6
Taylorville	1.40	-1.10	22.1	N/A	10.9	N/A
Urbana	0.85	-1.46	21.1	-4.6	7.3	0.8

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

<u>Lawrenceville</u> -- 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

February 2025 Look Ahead:

 Official outlooks from NOAA's Climate Predication center indicate equal chances for above or below normal temps for much of central Illinois with a leaning for above normal temps over portions of southeast Illinois. Precip is expected to be above normal across all of central and southeast Illinois with the strongest signal over southeast Illinois.

