Nov 2022 Climate Summary

Nov Precipitation Highlights:

- Monthly rainfall was generally below normal across central IL, by as much as 1 to 2 inches south of I-72.
 More widespread moderate to heavier rains fell across central IL overnight Saturday night into Sunday morning Nov 27th with as much as 1.4 to 1.8 inches between the IL river and I-72.
- Strong winds occurred on Saturday Nov 5th with a high wind warning in effect over central and northern IL with a few severe storms Saturday morning near the Peoria metro area. Champaign had a wind gust of 68 mph that day.
- A moderate drought lingered over parts along the IL river valley from the Peoria area upstream, and southeast of a Danville to Shelbyville line. A severe to extreme drought was noted in far southern IL south of I-64.

Accumulated Precipitation (in)

November 01, 2022 to November 30, 2022

Galeabus

Peorie

Canton

Rekin

Bloomington

Charryaign

Disnville

Charryaign

Charryaign

Oliney

Vincenn

(c) Midwestern Regional Climate Center

0.01 0.05 0.1 0.2 0.3 0.5 0.75 1 1.5 2 2.5 3 4
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: 12/1/2022 10:56:15 AM CST

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

Rankakee

Galesburg

Peoria

Canton

Pekin

Bloomington

Havana

Lincoln

Champaign

Danville

Charleston

Vandalia

Vandalia

Control

Co

-3 -2.5 -2 -1.5 -1 -0.5 0 0.5 1 1.5 2
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
Generated at: 12/1/2022 11:01:01 AM CST

Central Illinois

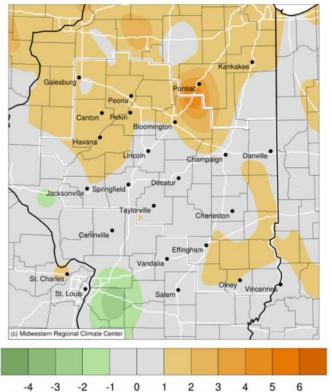
Weather Forecast Office

Nov 2022 Temperature Highlights:

- Monthly average temperatures were near or around 1 degree above normal across most of central and southeast Illinois, with a few small pockets of slightly below normal temperatures (less than 1 degrees) at Charleston and Springfield.
- The 1st 10 days of November were mild with at least 6-7 days with highs in the 70s. An early season frigid pattern occurred Nov 18-22nd with lows in the teens and lower 20s.

Average Temperature (°F) November 01, 2022 to November 30, 2022 vestern Regional Climate Cer 30 35 40 45 50 55 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 Generated at: 12/1/2022 11:03:36 AM CST

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



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 Generated at: 12/1/2022 11:06:12 AM CST

Climate Statistics for Nov 2022:

Site	Precipitation (inches)	Departure from Normal	Temperature (F)	Departure from Normal	Snowfall (inches)	Departure from Normal
Charleston	1.54	-2.20	43.7	-0.9	2.4	1.6
Danville	1.99	-1.71	42.8	0.0	0.0	-0.5
Decatur	1.80	-1.41	43.1	0.8	0.0	-0.4
Effingham	1.97	-1.76	N/A	N/A	4.5	3.9
Galesburg	1.08	-1.52	40.5	1.5	4.0	2.3
Jacksonville	2.54	-0.47	43.5	1.0	0.0	-1.0
Lincoln	2.14	-0.74	42.0	0.3	0.8	0.2
Normal	2.48	-0.32	41.8	1.3	1.7	0.9
Olney	2.24	-2.02	44.7	1.0	2.5	2.0
Paris	1.42	-2.24	42.6	1.6	0.4	-0.2
Peoria	1.95	-0.75	43.2	1.3	2.8	1.3
Springfield	2.25	-0.46	43.3	-0.2	0.0	-1.2
Taylorville	1.75	-1.47	43.4	N/A	0.2	N/A
Urbana	1.83	-1.38	42.4	1.0	1.1	0.2

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

Weather Forecast Office

Dec 2022 Look Ahead:

Official outlooks from NOAA's Climate Predication Center (CPC) show below normal temperatures and below normal precipitation favored over northern Illinois and above normal in southeast IL for Dec 2022.

