

Central Indiana July 2023 Climate Summary

63rd Warmest July on record at Indianapolis (Tied)

28th Wettest July on record at Indianapolis

Temperatures

The temperature narrative will come later this month.

Site	July 2023 Average Temp	July 2023 Dep from Nml	Highest Temperature	Lowest Temperature
Indianapolis Int'l Airport	76.0	+0.2	91 on 28 th	60 on 9 th
Lafayette	73.9	+0.3	94 on 27 th	56 on 19 th , 31 st
Muncie	75.2	-0.8	93 on 27 th	56 on 22 nd , 31 st
Terre Haute	76.6	+1.3	94 on 27 th , 28 th	59 on 9 th
Bloomington	76.5	+1.8	93 on 28 th	60 on 23 rd , 31 st
Shelbyville	77.0	+1.5	92 on 28 th	60 on 22 nd
Eagle Creek Airpark	76.0	+0.1	91 on 28 th	61 on 9 th , 23 rd

At Indianapolis, July 2023's daily average temperatures were above normal on 18 days, below normal on 11 days, and normal for 2 days. It was tied for the 63rd warmest July for the Indianapolis Area since weather records began in 1871.

Precipitation

Precipitation narrative will come later this month.

Site	July 2023 Precipitation	July 2023 Dep from Nml	Wettest Day	Longest Dry Stretch
Indianapolis Intl AP	6.06	+1.64	1.59 on 8 th	6 days, 9 th -14 th
Lafayette (*)	6.47	+2.39	1.72 on 15 th	6 days, 9 th -14 th
Muncie	4.05	-0.05	1.65 on 1 st	6 days, 9 th -14 th
Terre Haute	5.62	+0.39	2.13 on 1 st	6 days, 9 th -14 th
Bloomington	5.28	-2.25	1.80 on 1 st	4 days, 4 th -7 th , 9 th -12 th
Shelbyville	5.34	+1.47	0.87 on 1 st	4 days, 9 th -12 th
Eagle Creek Airpark	5.53	+1.24	1.36 on 8 th	6 days, 9 th -14 th

July 2023 was the **28th wettest** in the Indianapolis Area since weather records began in 1871.

Severe Weather

Thunderstorms brought some scattered damaging winds and large hail around the 1st, 2nd, 17th, 23rd, 24th, and 29th.

For info on severe weather in other areas during July, visit the Storm Prediction Center "Severe Weather Event Summaries" website at [spc.noaa.gov/climo/online](https://www.spc.noaa.gov/climo/online)

Miscellaneous – Winds, Thunder, Fog & More

Information will be posted later this month.

August 2023 Outlook

The official outlook for August 2023 from the Climate Prediction Center indicates equal chances of above, below, or near normal temperatures for central Indiana. The normal August temperature at Indianapolis **74.7** degrees.

The outlook also indicates a higher chance of above normal precipitation for the region. The normal August precipitation at Indianapolis is **3.20"**.

Data prepared by the Indianapolis Weather Forecast Office's State Climate Team
Questions should be referred to nws.indianapolis@noaa.gov