

Central Indiana

August 2026 Preliminary Weather Summary

37th Hottest August on record at Indianapolis (Tied)

4th Wettest August on record at Indianapolis

Temperatures

Station	August 2026 Avg Temp	August 2026 Dep from Nml	Highest Temperature	Lowest Temperature
Indianapolis Int'l Airport	75.4	+0.7	92 on 31 st	57 on 24 th
Lafayette	73.4	+1.2	91 on 31 st	53 on 24 th
Muncie	71.9	-1.8	91 on 31 st	51 on 25 th
Terre Haute	74.2	+0.6	93 on 31 st	54 on 24 th , 25 th
Bloomington	73.9	+0.6	91 on 10 th , 11 th , 31 st	52 on 25 th
Shelbyville	72.9	-0.9	91 on 31 st	52 on 24 th
Eagle Creek Airpark	74.4	0.0	92 on 31 st	57 on 25 th

Indianapolis' average daily temperatures were above/below/at normal on 16/11/4 days. The overall rainy pattern moderated readings with only 5 days more than 5 degrees from normal; noteworthy periods were limited to the very warm to marginally hot **7-11th** and **16th**, the brief milder **24-25th**, and the early-September heat wave that started with a max of 92°F on the **31st**.

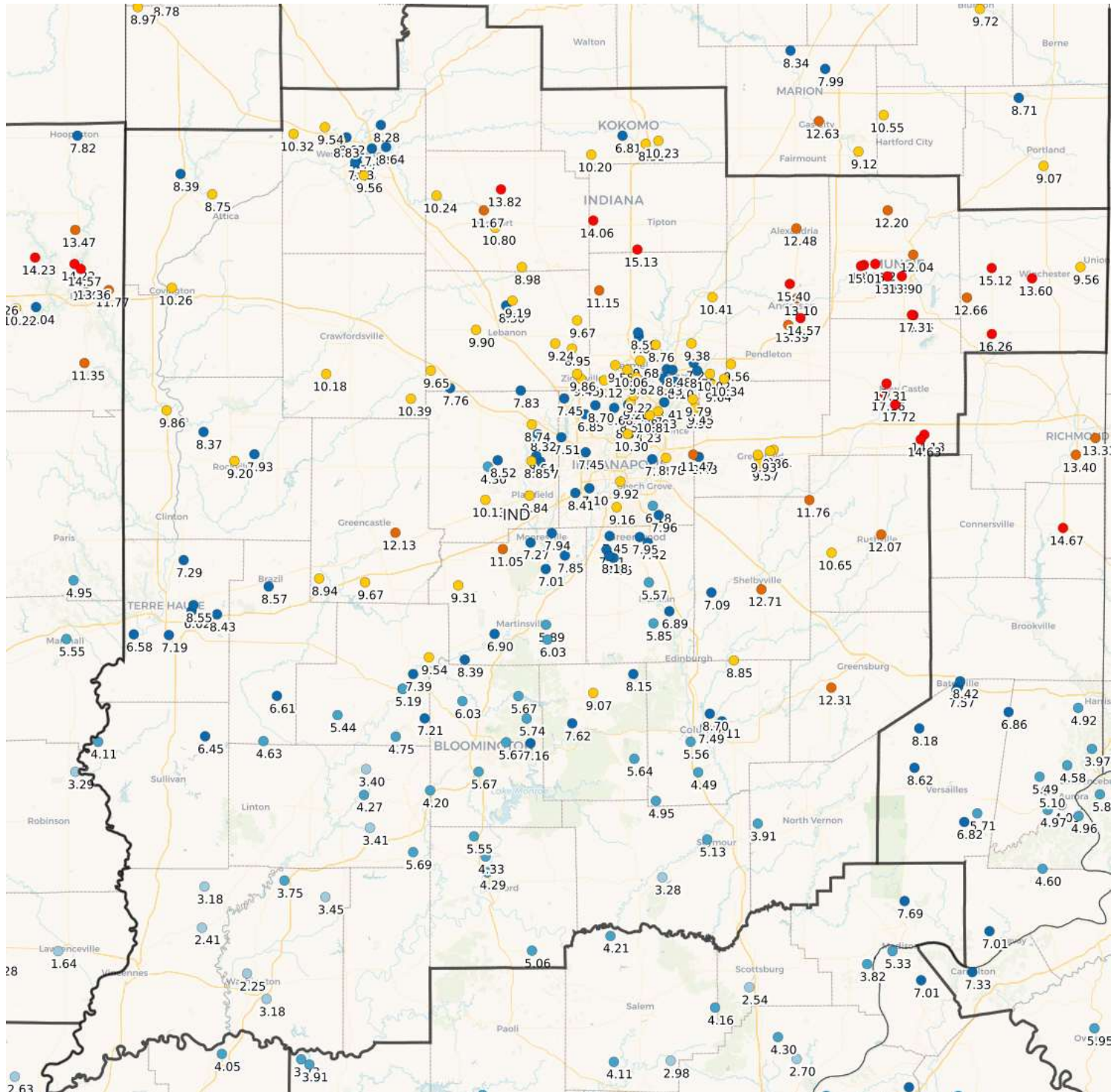
Precipitation

Station	August 2026 Precipitation	August 2026 Dep from Nml	Wettest Day	Tally of Days with 0.01"+ 0.10"+ 0.50"+ 1"+			
Indianapolis Int'l AP	7.33	+4.13	2.09 on 1 st	13	9	5	4
Lafayette	5.49INC*	M	M on 1 st	14	10	5	2
Muncie	10.15	+6.77	4.18 on 12 th	14	9	5	3
Terre Haute	8.35	+5.36	1.92 on 14 th	13	10	5	4
Bloomington	5.15	+1.81	1.74 on 26 th	10	8	5	2
Shelbyville	10.52	+7.33	3.25 on 1 st	10	9	7	5
Eagle Creek Arpk	6.73	+3.49	2.02 on 1 st	13	10	5	3

August's anomalous and at times near-continuous rainfall was focused north/east of the Indianapolis Metro. Indianapolis observed its third-wettest month since October 2021, yet a once in ~40-year total for August, with the first every tally of four 1"+ rain days in August (since 1871). It was both the **wettest August ever** and third-wettest month on record at both the Muncie (since 1963) and Shelbyville (since 1999) airports, with Shelbyville's first month with **five 1"+ rain days**.

August 2026 Precipitation

As Reported by Central Indiana CoCoRaHS Observers



For the period 200 PM EDT 7/31/2026 -to- 1159 PM EDT 8/31/2026, data is unofficial**

August 2026 was the **all-time wettest month on record** at New Castle 3 SW (**17.72"**, since 1950); Tipton 5 SW (**15.13"**, since 1971[†]); and at the Muncie COOP (**14.46"**, since 1947) and the **wettest August on record** at Farmland 5 NNW (**13.95"**, since 1893[†]); the Shelbyville COOP (**11.78"**, since 1893); Frankfort Disposal (**11.77"**, since 1914); Rushville (**11.41"**, since 1901); Perrysville 4 WNW (**10.47"**, since 1982); and Lafayette 8 S (**10.77"**, since 1954).

September 2026 Outlook

The outlook for September 2026 from the Climate Prediction Center indicates slightly greater chances of above normal temperatures across central Indiana. The normal September temperature at Indianapolis is **67.8** degrees.

The outlook also indicates equal chances of above, below, or near normal precipitation over the region. The normal Indianapolis September precipitation is **3.14"**.

Data prepared by the Indianapolis Weather Forecast Office's State Climate Team

Questions should be referred to nws.indianapolis@noaa.gov

INC* – Precipitation Data at Lafayette was incomplete on the 1st (1.33") and 11th (0.14")

† – Precipitation Data missing at Tipton 5 SW (1982-88); and at Farmland 5 NNW (1942-48).