# Central Indiana December 2025 Weather Summary

69<sup>th</sup> Coldest December on record at Indianapolis
59<sup>th</sup> Driest December on record at Indianapolis (Tied)
13<sup>th</sup> Snowiest December on record at Indianapolis

# **Temperatures**

	December 2025	December 2025 Highest		Lowest
Station	Avg Temp	Dep from Nml	Temperature	Temperature
Indianapolis Int'l Arpt	32.1	-1.2	67 on 28 <sup>th</sup>	-4 on 14 <sup>th</sup> , 15 <sup>th</sup>
Lafayette	29.1	-1.9	66 on 28 <sup>th</sup>	−8 on 14 <sup>th</sup>
Muncie	31.3	-2.5	69 on 28 <sup>th</sup>	-4 on 14 <sup>th</sup>
Terre Haute	32.8	-0.7	68 on 28 <sup>th</sup>	-11 on 15 <sup>th</sup>
Bloomington	33.9	-0.5	69 on 28 <sup>th</sup>	−7 on 15 <sup>th</sup>
Shelbyville	31.1	-3.3	68 on 28 <sup>th</sup>	-8 on 15 <sup>th</sup>
Eagle Creek Airpark	31.0	-2.5	66 on 28 <sup>th</sup>	−5 on 15 <sup>th</sup>

Indianapolis' average daily readings were above/below/at normal on 11/19/1 days, and 13+ degrees from normal on 14 days. Unseasonable subfreezing conditions on the 1<sup>st</sup>-4<sup>th</sup> preceded the 13-15<sup>th</sup>'s arctic outbreak; the anomalously mild 23<sup>rd</sup>-28<sup>th</sup> moderated an otherwise 6.1° below-normal month. This coldest December since 2017, held half of the year's temp records.

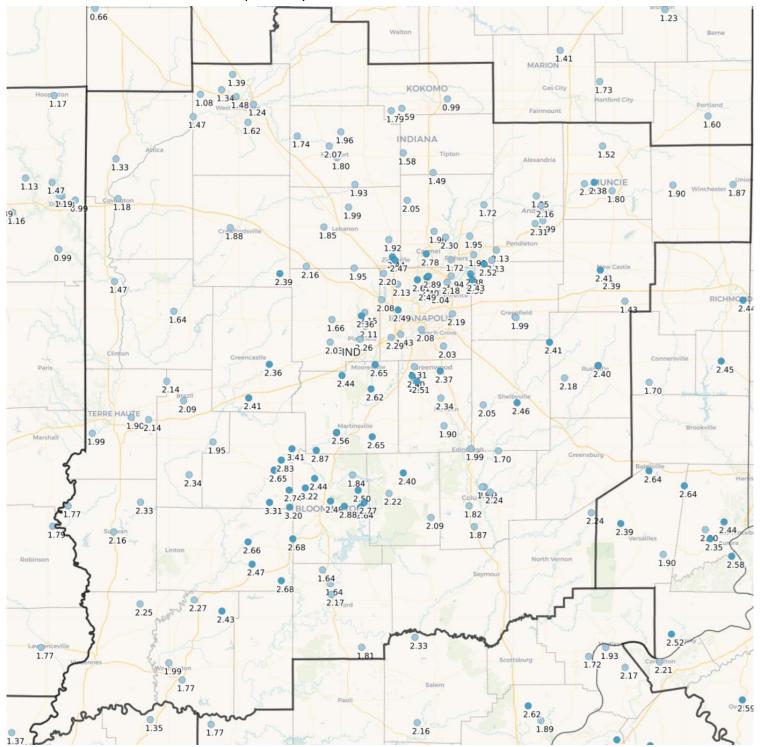
# **Precipitation**

	Dec 2025	Dec 2025		
Station	Precipitation	Dep from Nml	Wettest Day	Longest Dry Stretch
Indianapolis Int'l AP	2.39	-0.53	0.87 on 18 <sup>th</sup>	4 days: 14 <sup>th</sup> -17 <sup>th</sup>
Lafayette	1.02INC	M	0.36 on 28 <sup>th</sup>	4 days: 3 <sup>rd</sup> -6 <sup>th</sup> , 14 <sup>th</sup> -17 <sup>th</sup> , 20 <sup>th</sup> -23 <sup>rd</sup>
Muncie	1.60	-0.97	0.42 on 18 <sup>th</sup>	4 days: 3 <sup>rd</sup> -6 <sup>th</sup> , 14 <sup>th</sup> -17 <sup>th</sup> , 20 <sup>th</sup> -23 <sup>rd</sup>
Terre Haute	1.56	-0.93	0.57 on 18 <sup>th</sup>	6 days: 3 <sup>rd</sup> -8 <sup>th</sup> , 20 <sup>th</sup> -25 <sup>th</sup>
Bloomington	2.07	-1.22	0.74 on 18 <sup>th</sup>	4 days: 3 <sup>rd</sup> -6 <sup>th</sup> , 14 <sup>th</sup> -17 <sup>th</sup>
Shelbyville	1.96	-1.01	0.55 on 18 <sup>th</sup>	4 days: 14 <sup>th</sup> -17 <sup>th</sup>
Eagle Creek Arpk	2.26	-0.41	1.03 on 18 <sup>th</sup>	6 days: 3 <sup>rd</sup> -8 <sup>th</sup>

Several **early/mid-month** snowfalls brought generally 0.50-1.00" liquid, and the rainy **18**<sup>th</sup> saw 0.50-1.20" for most, with the **28**<sup>th</sup>'s squall line dropping 0.40-0.80" for much of the region. Overall drier totals were mainly 60-90% of normal. Indianapolis' **11.8**" **snowfall** was the 13<sup>th</sup>-greatest on record (1884), placing the month at the 91<sup>st</sup> percentile.

#### **December 2025 Total Liquid Precipitation**

As Reported by Central Indiana CoCoRaHS Observers

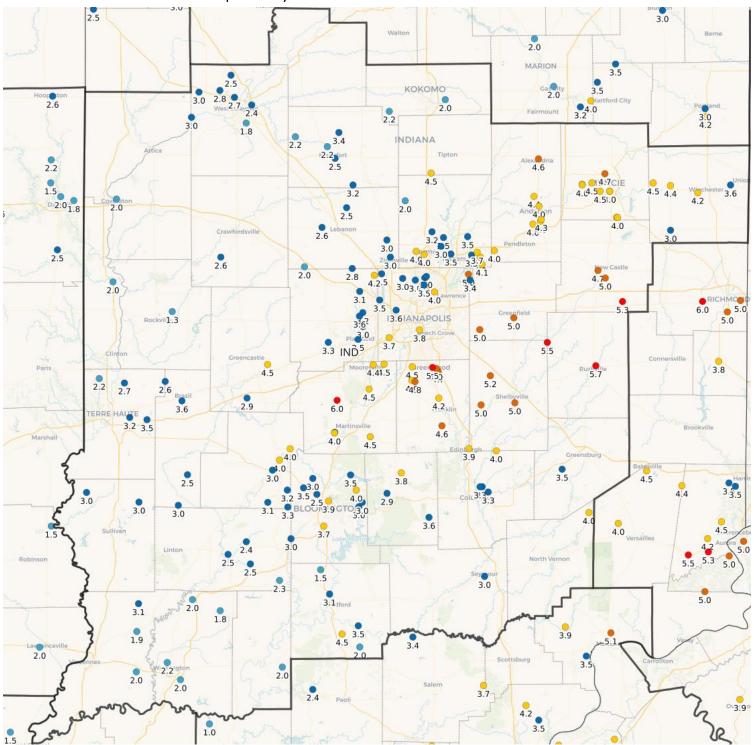


For the period 1200 AM EDT 12/1/2025 -to- 200 AM EST 1/1/2026, data is unofficial\*\*

Overall below normal liquid precipitation was greatest in a broad, mainly **2.00–3.00**", band from around Bloomington into northeast zones, while lowest totals around **0.90–1.50**" followed the Wabash Valley from west of Rockville to Kokomo, with noticeably lower amounts to the northwest of Lafayette. Snow events brought over **1.20**" liquid near Bloomington.

### December 1<sup>st</sup>-2<sup>nd</sup>, 2025 Total Snowfall

As Reported by Central Indiana CoCoRaHS Observers

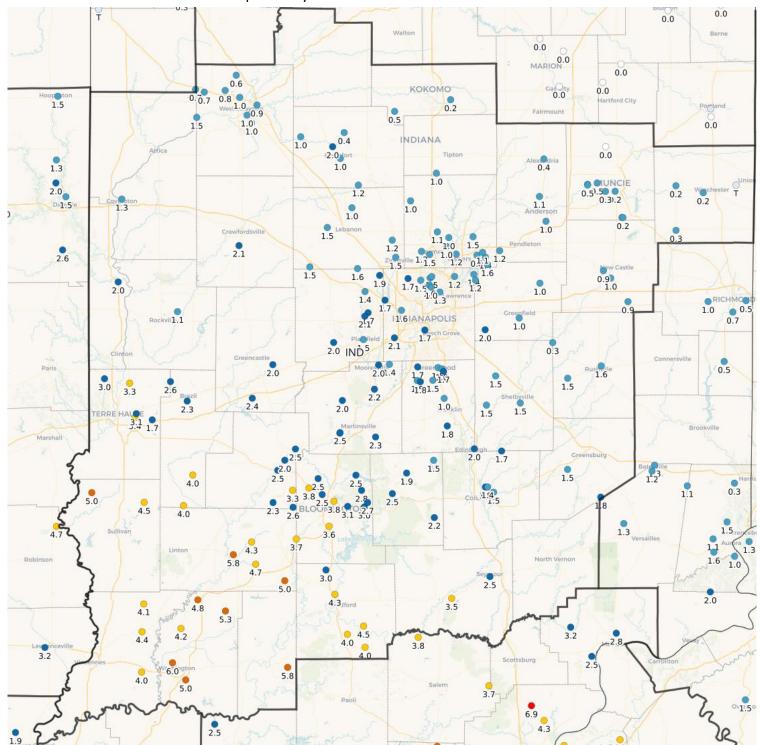


Frozen precipitation for the period 300 PM EST 12/1/2025 -to- 700 AM EST 12/2/2025, data is unofficial\*\*

On the heels of the 11/29/25 winter storm, a smaller system tracked to the south, bringing late day to more notably overnight snowfall. Widespread moderate snowfall included maximum accumulation of **4.5–6.0**" from Morgan County to Alexandria and points east, while northwest/far-southwest zones reported mainly **1.5–3.0**"; Indianapolis officially measured **3.7**".

## December 11-12<sup>th</sup>, 2025 Total Snowfall

As Reported by Central Indiana CoCoRaHS Observers

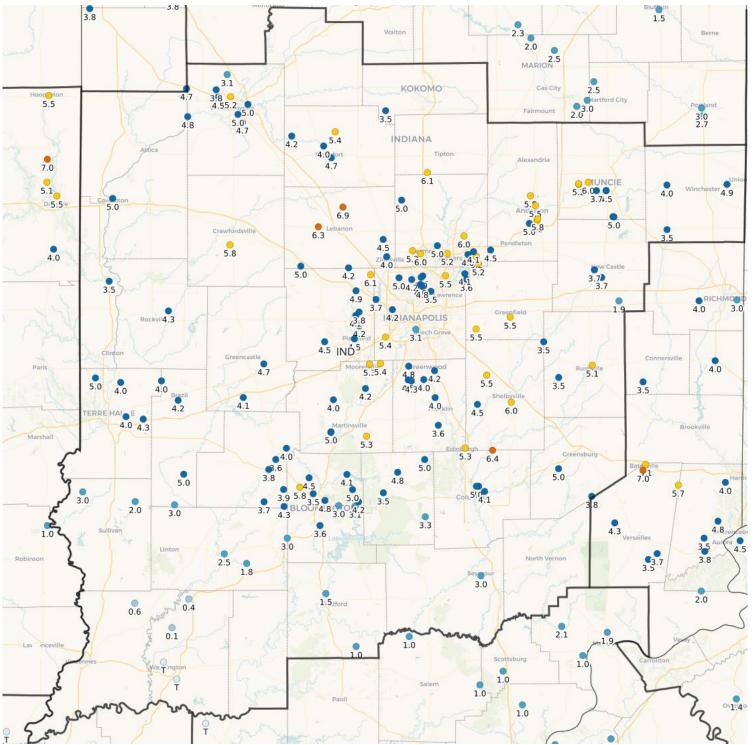


Frozen precipitation for the period 500 PM EST 11/11/2025 -to- 700AM EST 11/12/2025, data is unofficial\*\*

An even smaller, yet potent clipper system, plunging southeastward through the Ozarks, produced both evening and overnight bursts of snow, mainly focused over southwestern and far south-central zones where **3.5–6.0**" was reported, while **0.5–2.5**" was common elsewhere; Indianapolis officially observed **2.1**".

### December 13<sup>th</sup>, 2025 Total Snowfall

As Reported by Central Indiana CoCoRaHS Observers

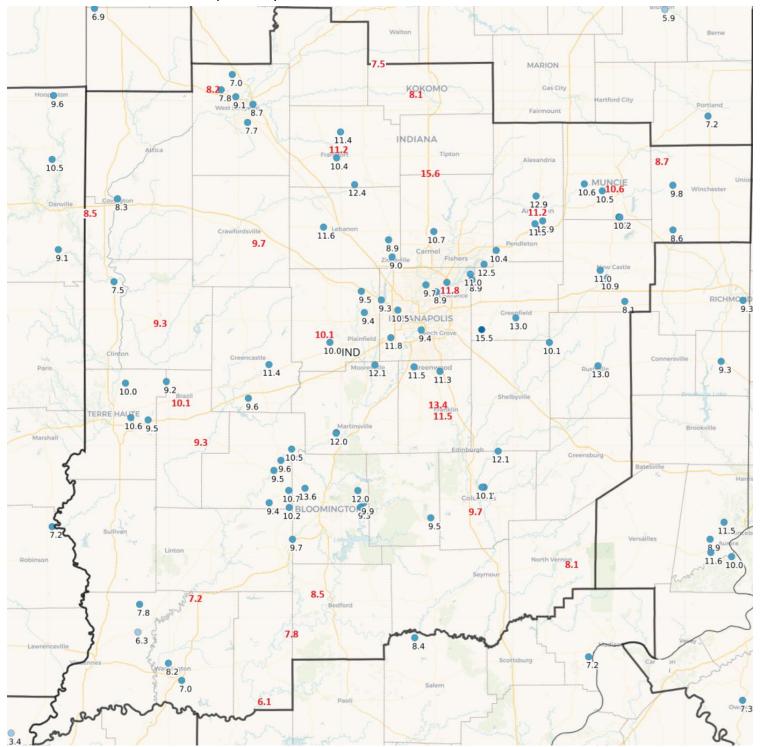


Frozen precipitation for the period 700 AM EST -to- 1100PM EST 12/13/2025, data is unofficial\*\*

A **4-7**" snowstorm was finally experienced by the **majority** of central Indiana, as a cold frontal zone delivered an arctic outbreak to the region. Heavier bands brought significant snowfall to many northern and a few central zones, with **6.0–7.0**" reports most common from the Lebanon area into Madison County and in Shelby County; Indianapolis officially reported **5.4**".

#### **December 2025 TOTAL Snowfall**

As Reported by Central Indiana CoCoRaHS & COOP Observers



Frozen precipitation for the period 1200 AM EST 12/1/2025 -to- 200 AM EST 1/1/2026, data is unofficial\*\*

Unseasonably high snowfall resulted from several events that focused on east-central, southwestern, and northern/central areas. Totals were greatest in **12-16**" areas from both Monroe County northeast into east-central zones and a smaller patch over several north-central locations. Indianapolis measured **snowfall on 8 days**, tying 2013 for most in December since 2009.

# **Severe & Impactful Weather**

Following two daily snowfall records at Indianapolis in November, the active early start to the 2025-2026 winter season continued. Several more snowfall events each produced locally heavy snowfall amid mainly light to moderate accumulations; followed by a brief mid-month period of dangerous wind chills and record cold. The December 1st-2nd event quickly overspread the region through the late afternoon, impacting the late day commute; overnight bands of locally heavy snow led to 5.0-6.0" by dawn from Morgan County to Delaware County and points east. Next, the 11th-12th's clipper brought a mainly nocturnal snow, producing an evening burst of warning criteria snowfall in Sullivan, and a second overnight burst, with scattered storm totals of 5.0-6.0" by daybreak from Sullivan County to Lawrence County and points southwest. The month's last impactful snow on the 13th was a more classic set-up, where increasingly-fluffy snow fell for at least 12 daytime/evening hours within a plunging arctic frontal zone; moderate accumulations were most common across all but far southwestern areas, with isolated/scattered 5.0"+ reports verifying warning criteria for the majority of the region's 39 counties; more consistent west-east bands brought generally 5.0-7.0" storm totals from both Fountain County to Delaware County (including several ~6.0" measurements near Brownsburg and across southern Hamilton County), and north of Columbus into east-central counties; increasing wind gusts led to drifting and settling of snow.

The <u>December 14-15<sup>th</sup> arctic outbreak</u> brought bitter cold in widespread negative single digits early on the 14<sup>th</sup>, with readings rebounding to mainly 3-13°F during the day, before a second subzero night where readings fell as low as -15°F in northwestern counties. Corresponding wind chills were lowest early on the 14<sup>th</sup> per higher winds, with widespread -30 to -15 values; the overnight of the 14-15<sup>th</sup> kept a smaller area of -27 to -20 wind chills across northwest zones. Indianapolis observed two record lows on December 14<sup>th</sup>, tying the minimum at -4° and setting the maximum at 7°, for the first such single-day tandem since 11/12/2019; the airport's lowest wind chills were -24 early on the 14<sup>th</sup>, and -17 the following overnight.

Drought intensities were essentially maintained throughout December, ranging from a rather thin band of Abnormally Dry (D0) conditions along Interstate 70, to a larger area of **Severe Drought (D2)** and **Extreme Drought (D3)** north/northeast of a line from Frankfort to New Castle, where monthly precipitation totals were only 1.00-1.50". **D2** also continued northwest of Terre Haute into Illinois. A broad area of Moderate Drought (**D1**) that spanned most of the remaining areas north of I-70, expanded into Crawfordsville and areas northwest on the **9**<sup>th</sup>.

Following record high temperatures and anomalous, moderate humidity on the **28**<sup>th</sup>, a strong to severe early evening squall line produced isolated damaging winds over southwestern to central areas and an **EF1 tornado** in Greene County. Multiple trees were reported downed near Vincennes, and several reporting stations measured severe wind gusts, up to **70 mph** in Marion County. The **EF1** tracked for just over a mile into the town of Linton, with peak winds of **100 mph**, causing one minor injury. This final event and two others along the Ohio Valley closed the book on the <u>2025 tornado season's 62 events over 14 days</u> across Indiana, including a whopping **28 tornadoes over the local central Indiana region**, second only to 31 in 1990.

For info on severe weather in other areas during December, visit the Storm Prediction Center "Severe Weather Event Summaries" website at spc.noaa.gov/climo/online

# **January 2026 Outlook**

The official outlook for January 2026 from the Climate Prediction Center indicates slightly greater chances of below normal temperatures north of Interstate 74. The normal January temperature at Indianapolis is **28.5** degrees.

The outlook also indicates greater chances of above normal precipitation for the region. The normal Indianapolis January precipitation and snowfall are **3.12**" and **8.8**", respectively.

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

Questions should be referred to <a href="mailto:nws.indianapolis@noaa.gov">nws.indianapolis@noaa.gov</a>