

Decorah Weather - November 2025 Summary

by Richard Bernatz

Weather data available online at <http://faculty.luther.edu/~bernatzr/DecWx/>

1. NOVEMBER 2025 TEMPERATURES

Temperature (°F)	November 2025	Historical	Deviation
Average High	50.1	44.6	+5.5
Average Low	29.0	26.0	+3.0
Daily Average	39.5	35.3	+4.2

Table 1: November 2025 average temperatures compared to historical averages.

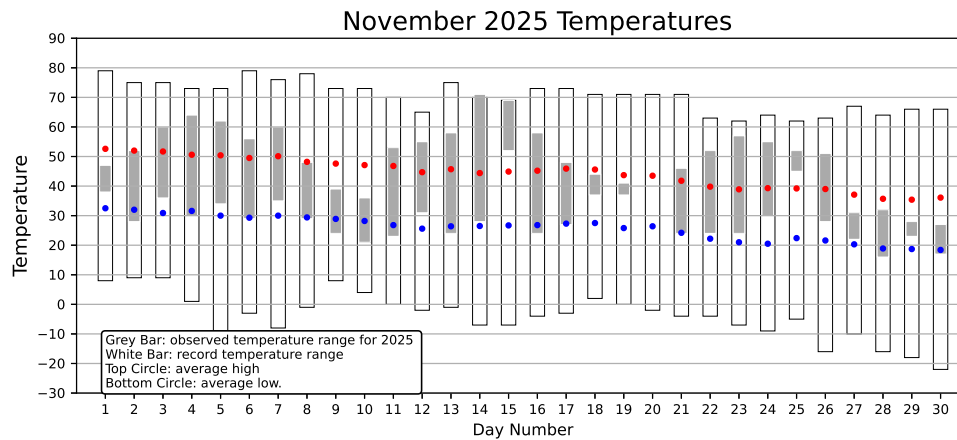


Figure 1: **Grey Bar:** Observed temperature range for 2025, **White Bar:** Record temperature range, **Average temperature range:** Top (red) circle for average high, lower (blue) circle for average low.

- NOVEMBER 2025
 - Record Temperatures: maximum of 71°F on the 14th (old record: 70°F in 1990), maximum of 69°F on the 15th (ties with 1964), and a maximum minimum of 45°F on the 25th (old record: 44°F in 2011)
 - Average temperature: 39.5°F (4.2°F warmer than average)
 - Warmest temperature: 71°F on the 14th.
 - Coldest temperature: 16°F on the 28th.
 - Heating degree days: 739.0 (148.0 less than the average of 887.0)
- ALL NOVEMBERS SINCE 1893 (133 Years)
 - Compared with November 2025, 22 Novembers were warmer and 110 were cooler
 - Warmest average: 48.1°F in 2001
 - Coldest average: 26.6°F in 1959
 - Warmest temperature: 79°F on the 1st of 1933 and the 6th of 1893
 - Coldest temperature: -22°F on the 30th of 1947

2. NOVEMBER 2025 PRECIPITATION

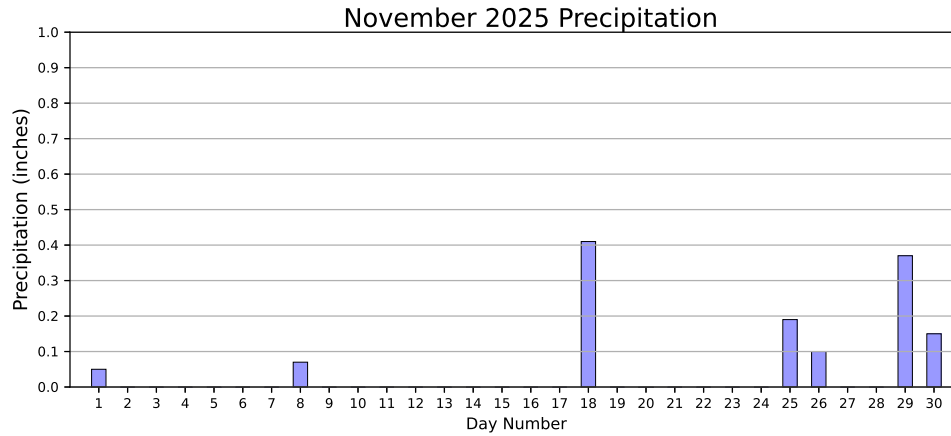


Figure 2: Precipitation for Decorah.

- NOVEMBER 2025
 - Total precipitation for November 2025: 1.34 inches
 - 0.5 inches less than the average of 1.84 inches
 - Seven days with measurable precipitation. The average is seven days.
 - Greatest 24-hour precipitation total: 0.14 inches on the 18th.
 - Total snowfall of 7.0 inches with three days of measurable snowfall,
 - Average snowfall for the month is 2.4 inches. The average number of days with measurable snowfall is two days.
- ALL NOVEMBERS SINCE 1893 (133 years)
 - Compared with November 2025, 83 Novembers were wetter and 49 Novembers were drier
 - Wettest November: 7.11 inches in 1909
 - Driest November: 0.04 inches in 1976

3. TWELVE-MONTH RECAP

Month	Year	Ave Temp (°F)	Deviation (°F)	Rank† (#/Total)	Precip (inches)	Deviation (inches)	Rank‡ (#/Total)
December	2024	26.7	+5.6	24/132	1.62	+0.41	36/132
January	2025	19.3	+2.9	44/132	0.06	-0.96	132/132
February	2025	19.7	-0.5	67/132	0.30	-0.65	114/131
March	2025	43.0	+10.0	3/133	3.08	+1.16	14/133
April	2025	49.3	+2.0	26/132	5.90	+2.76	12/132
May	2025	59.7	+0.7	55/130	2.46	-1.79	107/130
June	2025	72.9	+4.6	8/131	6.26	+1.47	34/131
July	2025	75.2	+2.6	26/131	5.21	+1.13	35/132
August	2025	71.4	+1.0	41/133	13.61	+9.50	2/133
September	2025	67.1	+4.8	10/132	2.27	-1.39	86/132
October	2025	56.0	+5.6	9/132	2.31	-0.51	78/131
November	2025	39.5	+4.2	23/132	1.34	-0.50	84/133

Table 2: A summary of the last twelve months. †- The smaller the number (#), the warmer the month. ‡- The smaller the number (#), the wetter the month. Boxed entries are within the historical top or bottom ten.

- Eleven of the last 12 months were warmer than average.
- November 2025 was one of six months, of the last twelve, with below average precipitation.
- Precipitation deviations (in inches). Last three months: +7.58, last six months: +9.67, last nine months: +11.81, last twelve months: +10.62

November 2025 continued the trend of warmth in Decorah, with the average daily temperature settling at 39.5°F, a solid 4.2°F above the historical average. This positioned November as the twenty-third warmest November since 1893, and marked the eleventh time in the last twelve months that the region experienced above-average temperatures. The month saw several days of unseasonable warmth, breaking two daily maximum temperature records. The warmest day reached 71°F on the 14th, setting a new record, and the 15th tied a record high of 69°F. Even the minimum temperature on the 25th was record-breaking, indicating unusually warm nights. This sustained warmth significantly reduced the need for heating, resulting in nearly 150 fewer heating degree days than average. The coldest temperature of the month was a comparatively mild 16°F on the 28th.

In contrast to the warmth, the overall precipitation for November leaned toward the drier side. A total of 1.34 inches was recorded, which is half an inch less than the historical average. Measurable precipitation occurred on seven days, which is typical for the month. However, a notable aspect of November was the snowfall, which totaled 7.0 inches. This amount is significantly above the average of 2.4 inches.

The Twelve-Month Recap highlights the consistent pattern of warmth dominating Decorah's climate, with eleven of the last twelve months showing above-average temperatures. While November was drier than average, this followed a period of extremely heavy rain, particularly the near-record-breaking August. Consequently, the precipitation deviations for the last twelve months remain firmly in surplus, reflecting an overall much wetter year despite some recent dry spells. This combination of persistent warmth and overall high annual precipitation continues to define the region's weather narrative.