



# Denver Monthly Weather Summary

## May 2025

NWS Boulder



**NATIONAL WEATHER SERVICE**  
OCEANIC AND ATMOSPHERIC ADMINISTRATION

Issued: 6/1/2025



# Monthly Overview

May 2025



May had near normal temperatures with above normal precipitation along the I-25 Corridor. Official rainfall at Denver was 3.57" which was 1.41" above normal. No snow fell at Denver, which was 1.4" below normal. The average mean temperature was 57.7 degrees which was 0.3 degrees above normal.

Overall, the month was characterized by periods of severe weather, with tornadoes occurring on the 18th and 23rd. A few dozen homes and outbuildings were damaged by the tornadoes on May 18th near the Arapahoe-Elbert County line and across portions of Adams county near Bennett. Very large hail occurred on May 23rd, with a few reports of 2.50" to 3.00" diameter hail, over Logan and Washington counties.

**Captured by Brandon Murphy near Bennett**



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# Monthly Temperature Data (May)

- Temperatures were near normal in Denver this month. Denver's mean temperature was 57.7°F, which was 0.3°F above normal.
- The highest temperature for the month was 86°F on the 12th, and the lowest temperature was 33°F which occurred on the 6th.
- No temperature records were broken during the month.

Temperature	Observed	Normal	Departure
Average High	71.6	71.2	+0.4
Average Low	43.8	43.6	+0.2
Average Mean	57.7	57.4	+0.3

## Temperature Records set this Month:

Date	Type	Observed	Previous Record (Year)
No Records Set this Month			







# Monthly Precipitation/Snowfall (May)

- Precipitation was 1.41" above normal in Denver this month
- No snow was observed, which was 1.4" below the normal May snowfall
- One precipitation record was observed this month on May 25th of 1.39"

Precipitation	Observed	Normal	Departure
Total Precipitation	3.57"	2.16"	+1.41"
# of Days w/ Measurable	11	11	0

Snowfall	Observed	Normal	Departure
Total Snowfall	0.0"	1.4"	-1.4"

## Precipitation Records set this Month:

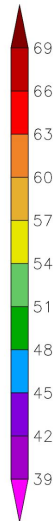
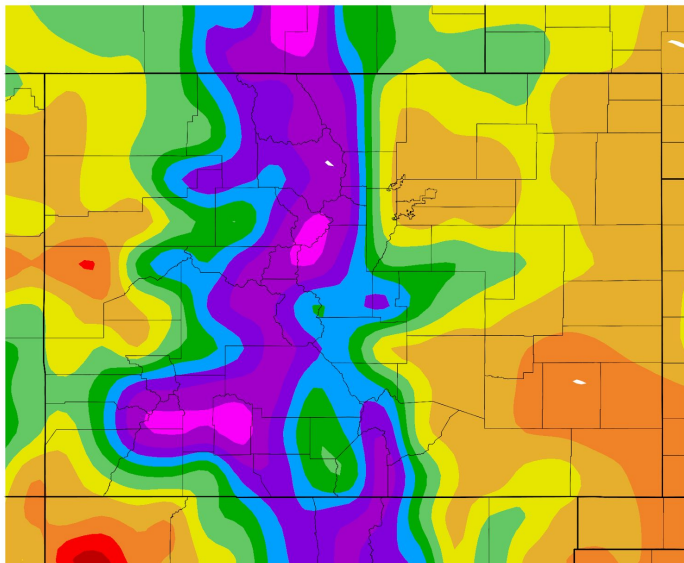
Date	Type	Observed	Previous Record (Year)
05/25/2025	Daily Max	1.39"	1.31" (1950)



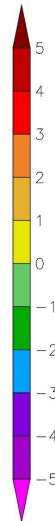
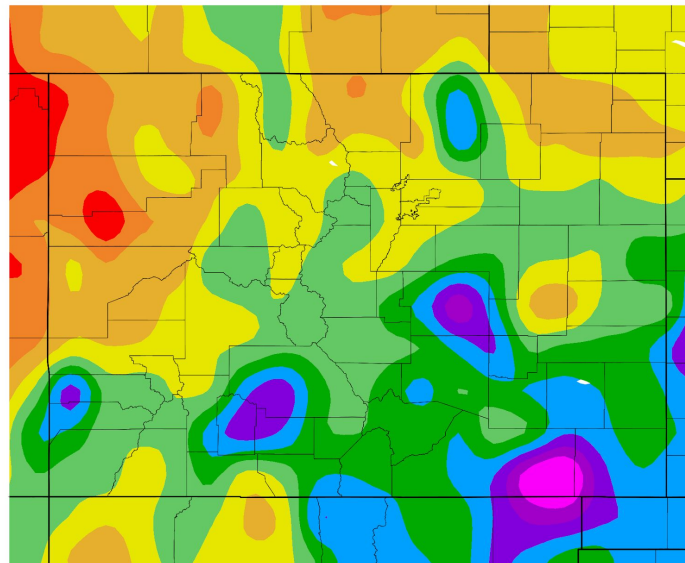


# Statewide Temperature May 2025

Temperature (F)  
5/1/2025 – 5/31/2025



Departure from Normal Temperature (F)  
5/1/2025 – 5/31/2025



Generated 6/1/2025 using provisional data.

ACIS Web Service Generated 6/1/2025 using provisional data.

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# Top 10 Hi/Low Temperature Years

Average Temperatures for the Month of May (Records since 1872)

## Top Ten Warmest

Rank	Temperature (°F)	Year(s)
1	64.7	1934
2	63.2	1994
3	62.0	1886
4	61.7	1958
5	61.6	1879
	61.6	1974
7	61.5	1939
8	61.4	2018
9	61.3	1936
10	61.1	1875

## Top Ten Coldest

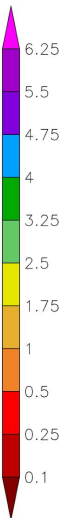
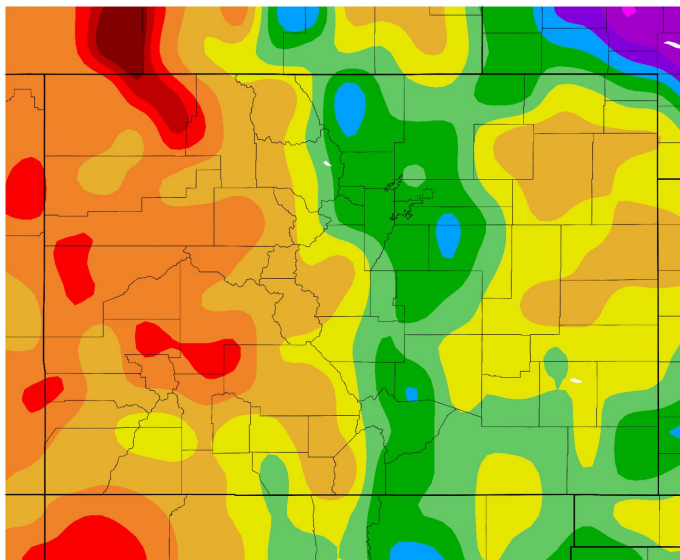
Rank	Temperature (°F)	Year(s)
1	48.7	1917
2	50.0	1995
3	50.1	1935
4	50.3	1907
5	51.4	1983
6	51.5	1892
7	51.6	2019
8	52.0	1946
9	52.6	1967
10	52.7	1924



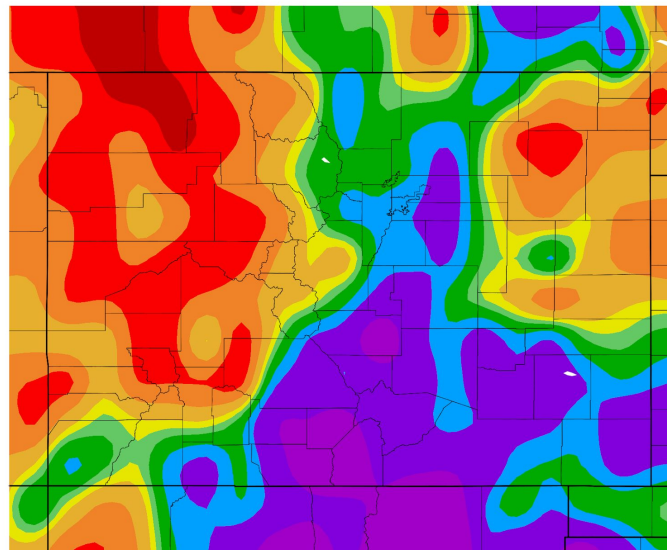


# Statewide Precipitation May 2025

Precipitation (in)  
5/1/2025 – 5/31/2025



Percent of Normal Precipitation (%)  
5/1/2025 – 5/31/2025



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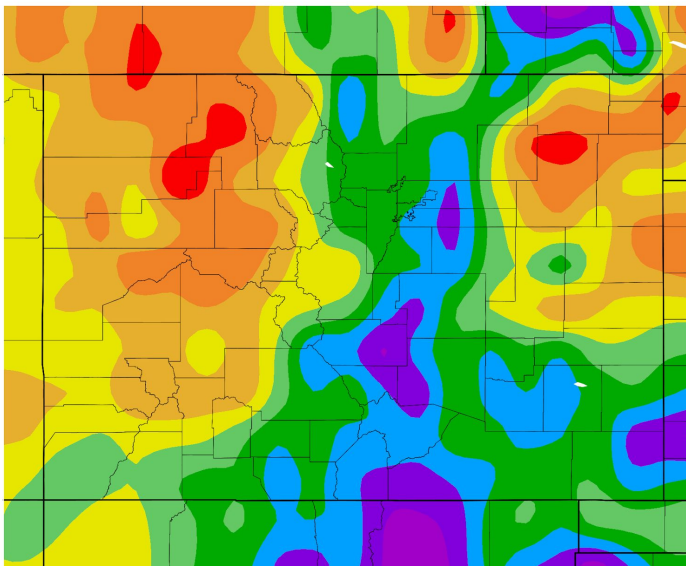
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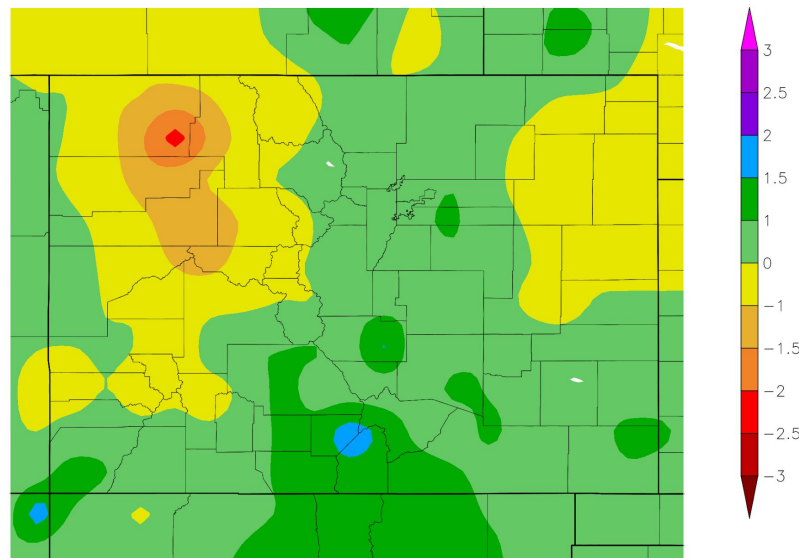
# Statewide Precipitation May 2025

Departure from Normal Precipitation (in)  
5/1/2025 – 5/31/2025



Generated 6/1/2025 using provisional data

Monthly SPI  
5/1/2025 – 5/31/2025



ACIS Web Services<sup>1</sup> Generated 6/1/2025 using provisional data.

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# Top 10 Hi/Low Precipitation Years

Precipitation during the month of May (Records since 1872)

## Top Ten Wettest

Rank	Precipitation (in.)	Year(s)
1	8.57"	1876
2	7.31"	1957
3	6.12"	1969
4	5.53"	2023
5	5.06"	1973
6	4.95"	1935
7	4.88"	1938
	4.88"	1898
9	4.79"	2011
10	4.77"	1967

## Top Ten Driest

Rank	Precipitation (in.)	Year(s)
1	0.06"	1974
2	0.09"	1886
3	0.15"	1899
4	0.22"	1919
5	0.34"	1977
	0.34"	1966
7	0.43"	1925
8	0.49"	1972
9	0.52"	1911
10	0.53"	1900





# Top 10 Hi/Low Snowfall Years

Snowfall during the month of May (Records since 1882)

## Top Ten Snowiest

Rank	Snowfall (in.)	Year(s)
1	15.5"	1898
2	13.7"	1950
3	13.5"	1978
4	13.2"	1912
5	12.0"	1917
6	10.0"	1908
7	9.0"	1907
8	8.9"	1893
9	8.8"	1957
10	8.3"	1944

## Top Ten Least Snowiest

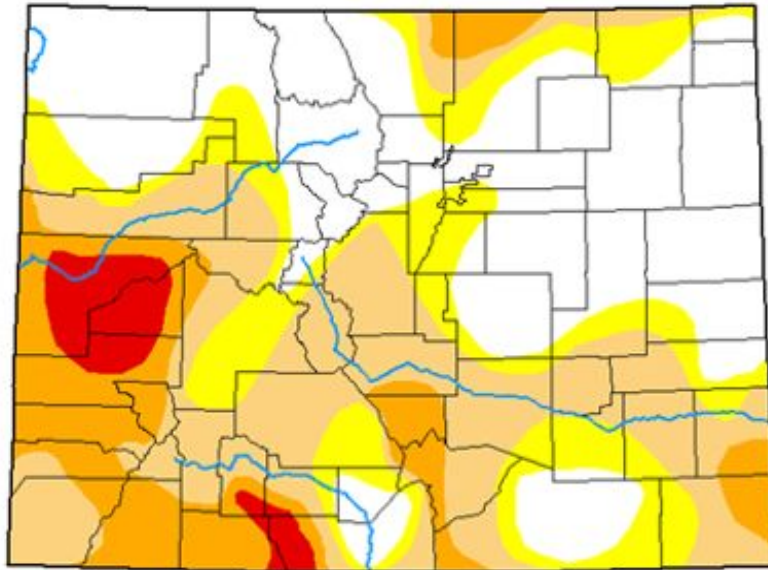
Rank	Snowfall (in.)	Year(s)
T1	None	Several





# Drought Conditions Colorado

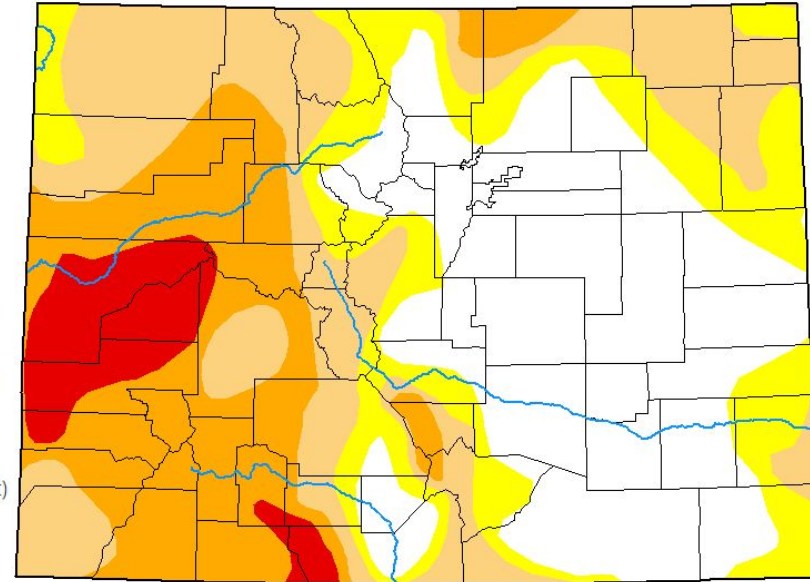
April 29, 2025



## Intensity

- None
- D0 (Abnormally Dry)
- D1 (Moderate Drought)
- D2 (Severe Drought)
- D3 (Extreme Drought)
- D4 (Exceptional Drought)

May 29, 2025



There was little change in Drought conditions across most of North Central & Northeastern Colorado. Drought conditions persisted across the extreme northern I-25 corridor with some improvement over the southern Foothills and South Park. Drought conditions did worsen over portions of far northeastern Colorado.

