

Fort Collins Weather Station Monthly Summary

May 2025



Photo Credit: Noah Newman



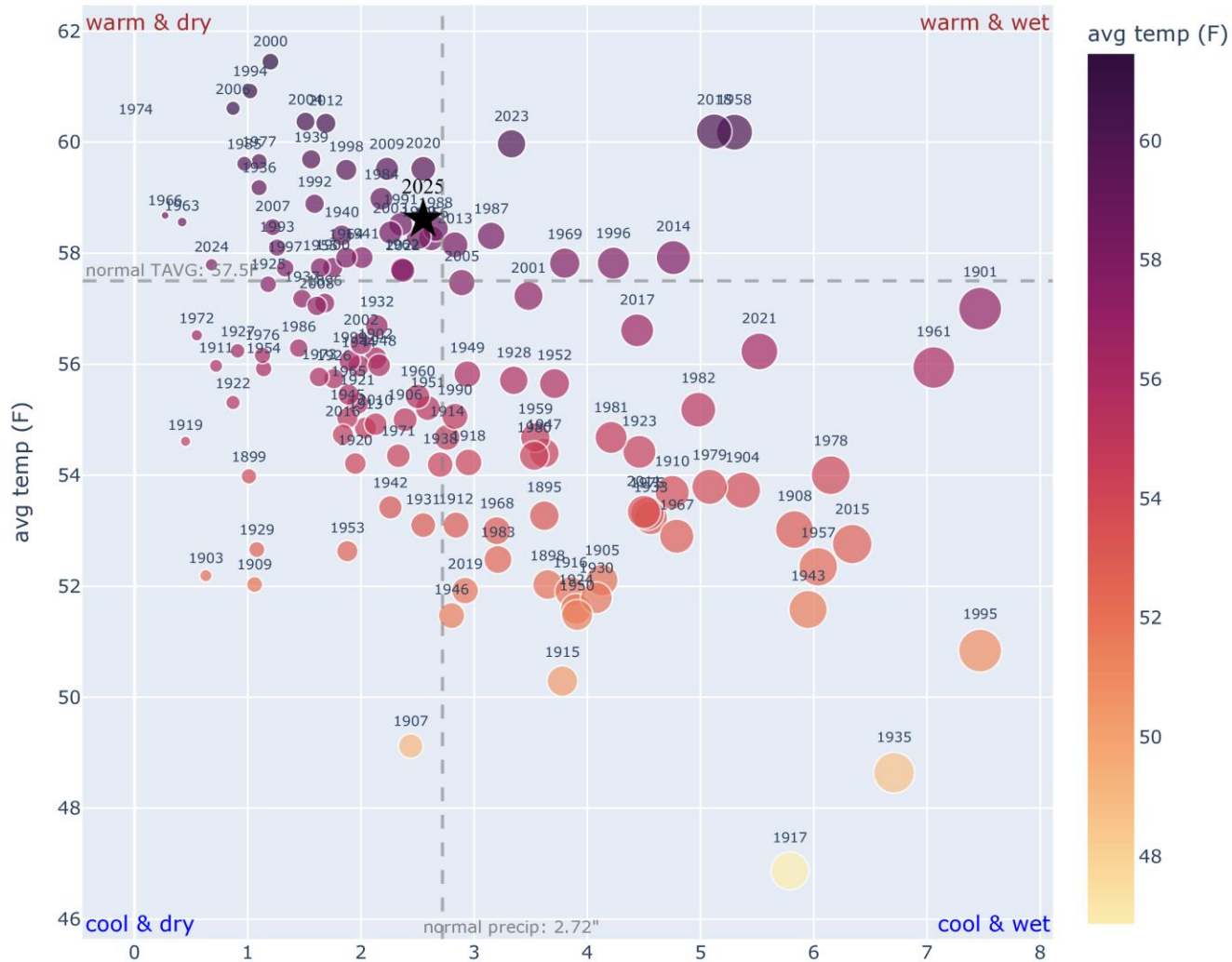
COLORADO
CLIMATE
CENTER



ATMOSPHERIC SCIENCE
COLORADO STATE UNIVERSITY

Average May Temperature and Precipitation

FORT COLLINS temperature and precipitation, May 1 - May 31



size of points proportional to precip,
color shows temperature
normals are 1991-2020

accumulated precipitation (inches)

Russ Schumacher/Colorado Climate Center/CSU
Data source: ACIS

years with fewer than 3 missing days shown

The average air temperature for May 2025 was 59.1 °F, 1.6 °F above our 1991-2020 May normal (57.5 °F).

The last warmer May was 2023 (60.0 °F).

We received 2.55" of precipitation in May 2025, 94% of our 1991-2020 May normal (2.72")

The last drier May was 2024 (0.68")

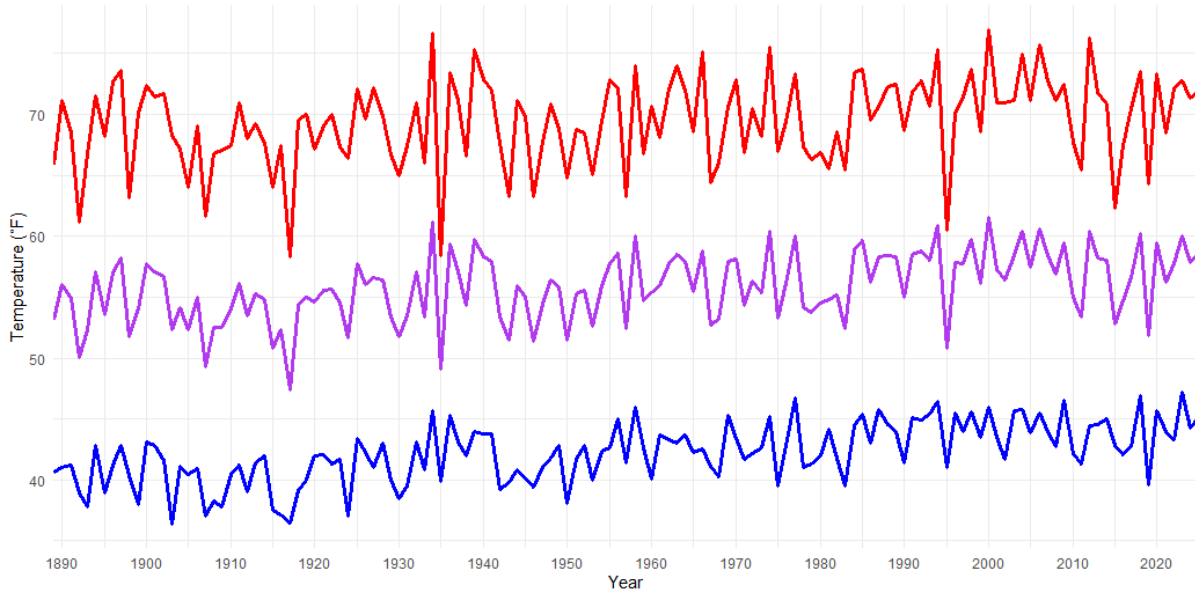
We received 0.0" of snowfall in May 2025, 0% of our 1991-2020 May normal (1.6")

The last May we received measurable snowfall was 2021 (2.7")



May 2025 Time Series Graphics

Fort Collins Weather Station May Temperature Timeseries

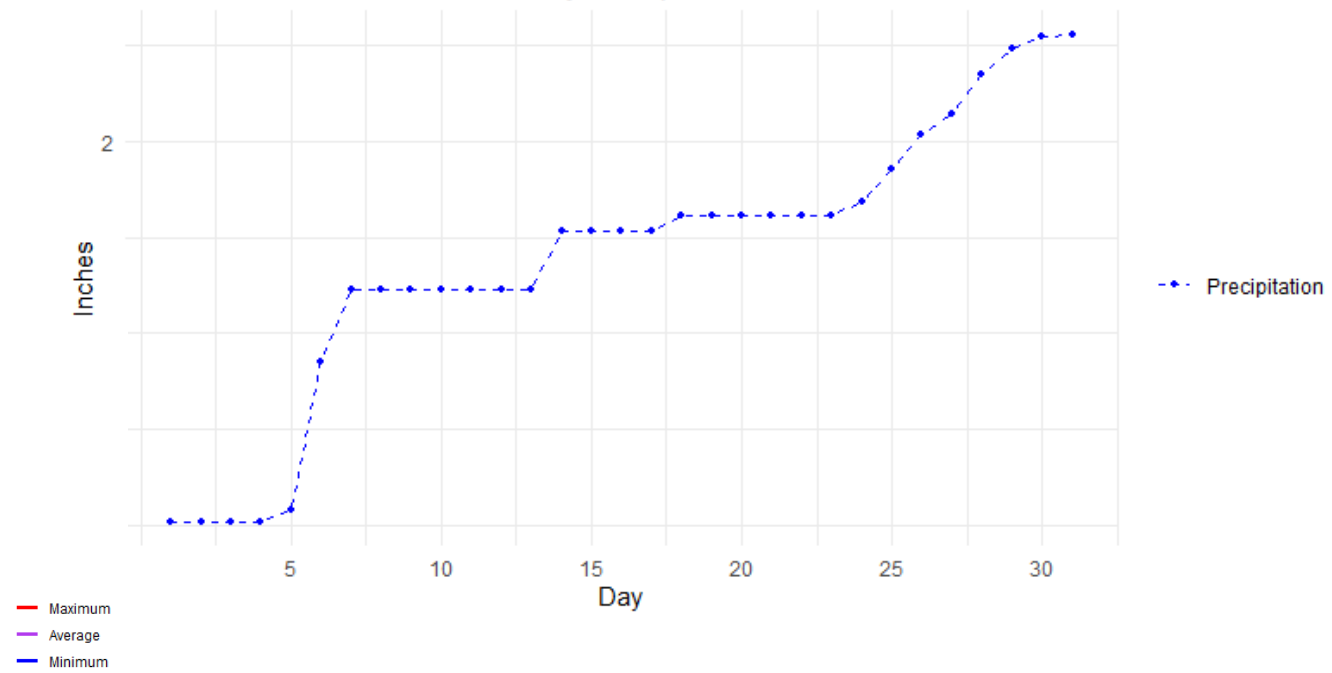


Highest Daily T_{max} : 86 °F on May 12th and 13th

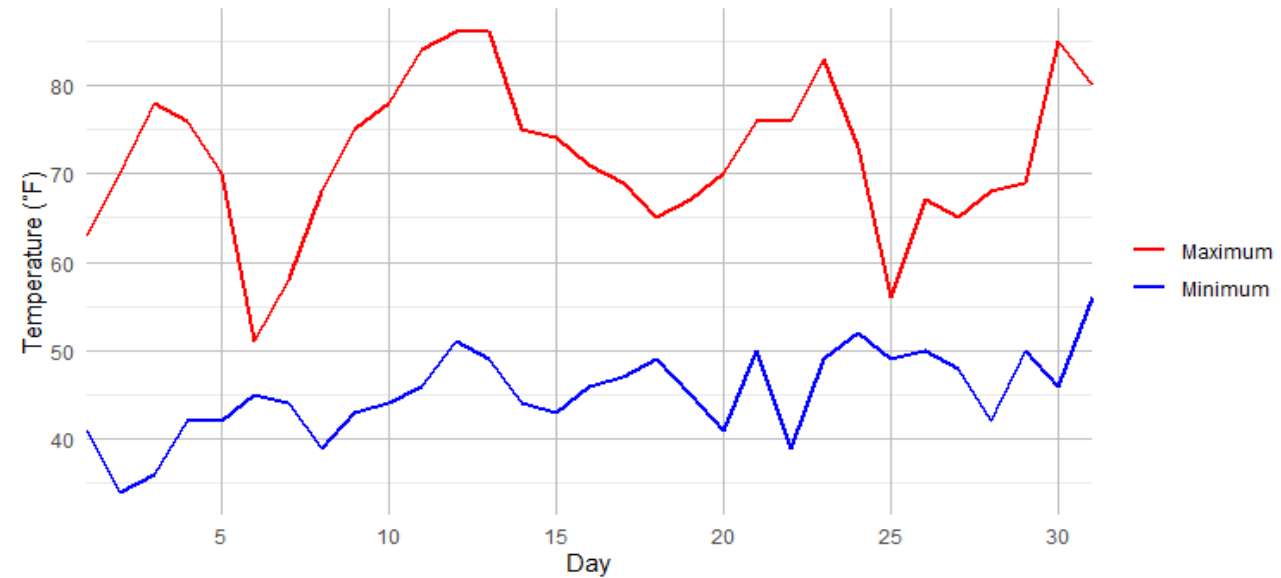
Lowest Daily T_{min} : 34 °F on May 2nd

Highest Daily Precipitation: 0.77" on May 6th

Fort Collins Weather Station May Precipitation Timeseries



Fort Collins Weather Station May Temperature Timeseries



Additional May 2025 Statistics

	Observed	1991-2020 Normal	POR Average	Depart from Normal	Depart from POR Average	Last Above	Last Below
T_{mean} °F	59.1	57.5	55.8	1.6	3.3	2023	2024
Mean(T_{max}) °F	72.0	70.9	69.4	1.1	2.6	2023	2024
Mean(T_{min}) °F	46.2	44.1	42.2	2.1	4.0	2023	2024
Precipitation “	2.55	2.72	2.79	-0.17	-0.24	2023	2024
Water Year Precip “	7.16	9.47	9.01	-2.33	-1.85	2024	2022
Snowfall “	0.0	1.6	1.37	-1.6	-1.37	2022	2024
Seasonal Snowfall “	25.6	50.7	47.7	-25.1	-22.1	2024	2011

	Value	Date
Max(T_{max}) °F	86	12 th , 13 th
Min(T_{max}) °F	51	6 th
Max(T_{min}) °F	56	31 st
Min(T_{min}) °F	34	2 nd
Max(Daily Precip)”	0.77	6 th
Peak Wind Gust (mph)	32.4	5 th

Days Precip > 0	20
Days Snowfall > 0	0
Days Precip > Trace	14
Days Snowfall > Trace	0
Days Wind Gust > 20mph	11
Peak Wind Gust Direction	132
Peak Wind Gust Time (MST)	15:05



Records Broken

We set a new record highest maximum daily temperature on May 12th of 86°F. This breaks the old record of 85 °F set in 1984 and 2009.



Photo Credit: Allie Mazurek

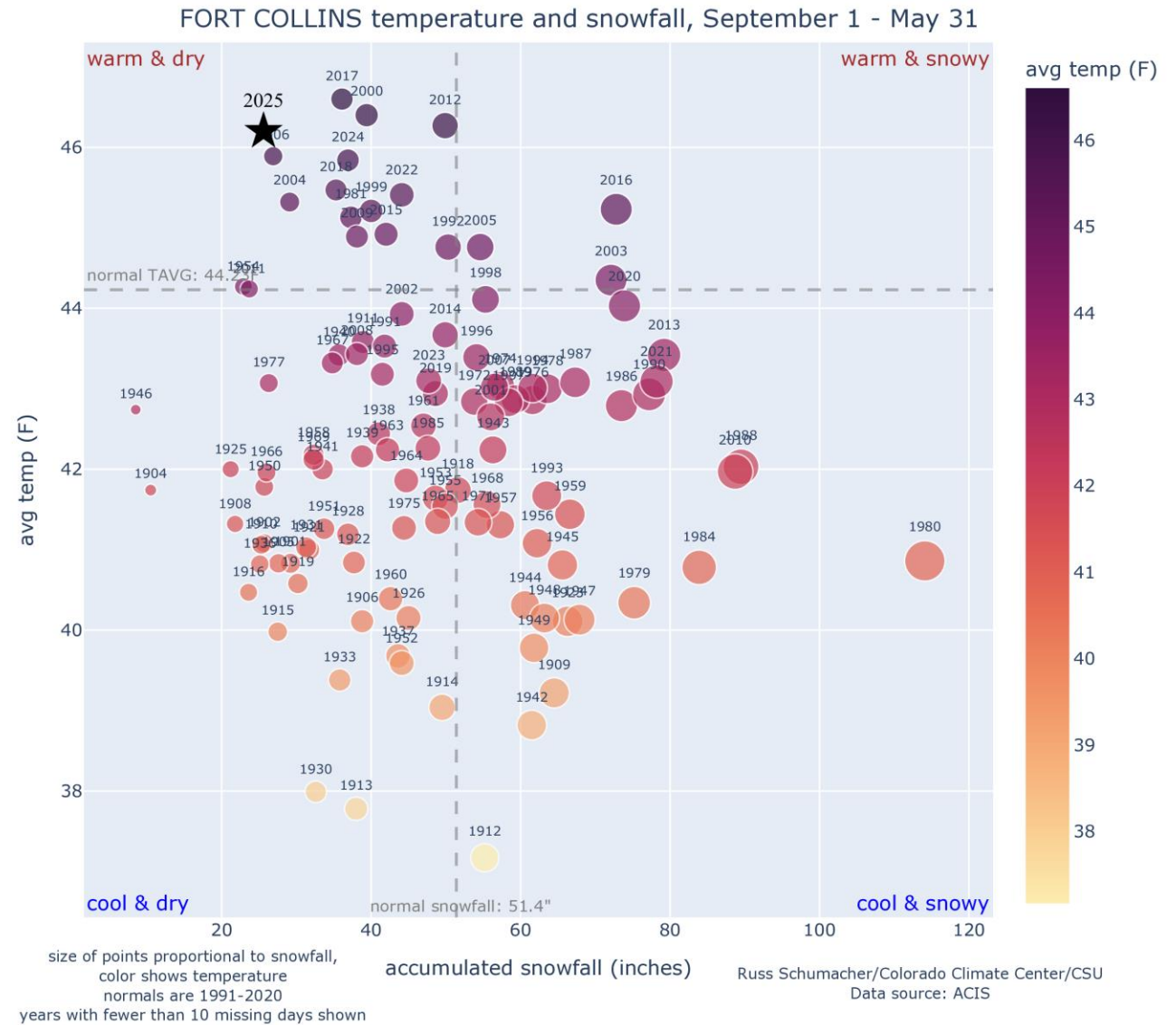


Feature Story: Recap of Seasonal Snow

With May now in the rearview mirror and long-range temperature forecasts keeping us well above freezing, it is safe to say that we shouldn't be expecting any additional snow until the fall.

With a snow-free May 2025, our seasonal total snowfall of 25.6 inches will fall well-below our seasonal normal of 51.4 inches. The last season that Fort Collins saw less snow than 2024-2025 was 2010-2011, when 23.7 inches of snow fell. Assuming that snow won't make a return until at least September, 2024-2025 will rank among our top-15 least-snowiest seasons.

When did our biggest snow deficits occur? While we made up some ground in January (receiving nearly double our normal snowfall), October-December and March-May were the 4th and 13th least snowiest (respectively) on record.



CONTACT US!

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