NWS GRAND JUNCTION COLORADO

A LOOK BACK AT SUMMER 2025

WEATHER ACROSS E UTAH / W COLORADO

September 1st marked the end of Meteorological Summer, which runs from June 1st to August 31st, and the beginning of Meteorological Fall. The season was overall warmer and drier than normal, as the monsoon was largely nonexistent this year. June started off with a bit of excitement in the form of some severe weather that brought 1.5 inch hail, strong winds, and heavy rain to the Grand Valley. But by the end of the month, conditions turned hot and dry, and this lasted all through the month of July and into August. Multiple large wildfires started during this period. The Turner Gulch fire burned southwest of Grand Junction, and lasted well into August. The Deer Creek Fire spawned an EF-2 tornado. The South Rim fire burned through the Black Canyon of the Gunnison National Park. The Lee and Elk RBX fires burned to either side of the town of Meeker, keeping them in the smoke for days, and even threatening town at points. However, a monsoonal push at the end of August finally brought an end to these fires… but started the concern of post-fire debris flows. The Lee fire had several debris flows during this period. Temperatures were generally above normal, with departures at the ten climate sites ranging from 0.7F to 2.7F above normal. Conditions were also generally drier than normal, with all ten climate sites finishing the season with below normal precipitation totals. Precipitation departures ranged from 0.13 inches below normal to 1.64 inches below normal.

SUMMER 2025
CLIMATE SUMMARY

TABLE OF CONTENTS

NOTE: all data mentioned is collected from our automated observing stations from 10 airports across the area. Some observers in more remote areas may have measured warmer or colder temperatures, or more or less precipitation than mentioned in this summary.

PAGE #	PAGE TITLE
1	Cover
2	Table of Contents
3	Temperatures
4	Precipitation
5	Seasonal Records Report
6	Seasonal Records Report con't
7	Seasonal Drought Outlook
8	Next Season Outlook

SUMMER 2025

TEMPERATURES

Location	Average Temp (° F) (VS Normal)	Warmest Temp (° F)	Coldest Temp (°F)
Aspen, CO	63.6 **(+0.9)**	91 on 8/21	34 on 6/7
Cortez, CO	70.7 **(+1.5)**	98 on 7/13, 8/7, 21	40 on 6/26
Craig, CO	65.9 **(+0.7)**	97 on 7/9	32 on 6/4
Durango, CO	69.2 **(+2.6)**	97 on 7/9	39 on 6/23
Grand Junction, CO	78.5 **(+2.3)**	103 on 8/21	51 on 6/5, 7, 8/30
Meeker, CO	66.5 **(+0.7)**	97 on 8/21	34 on 6/4
Montrose, CO	73.6 **(+2.2)**	98 on 7/9, 8/21	46 on 6/7
Rifle, CO	73.4 **(+2.7)**	102 on 8/21	42 on 6/7
Canyonlands Airport, UT	79.0 **(+1.3)**	104 on 6/19, 7/9, 8/21	49 on 6/23
Vernal, UT	73.5 **(+2.5)**	100 on 6/19	42 on 6/23

SUMMER 2025

PRECIPITATION

Location	Total Precipitation (in.)	Departure from Normal (in.)
Aspen, CO	2.97	-1.03
Cortez, CO	2.89	-0.13
Craig, CO	1.86	-1.03
Durango, CO	1.57	-1.48
Grand Junction, CO	1.33	-0.59
Meeker, CO	2.52	-0.95
Montrose, CO	1.74	-0.32
Rifle, CO	1.07	-1.64
Canyonlands Airport, UT	0.34	-1.15
Vernal, UT	0.24	-1.55

SUMMER 2025
CLIMATE SUMMARY

SEASONAL RECORDS REPORT

A total of 8 daily records were set across the primary climate sites

Site	Date	Record Type	New Record	Previous Record
Grand Junction, CO	June 12th	High Min Temperature	70F	70F in 2022
Grand Junction, CO	June 19th	High Max Temperature	102F	102F in 1936
Grand Junction, CO	August 19th	High Max Temperature	99F	98F in 2020
Grand Junction, CO	August 20th	High Max Temperature	100F	100F in 2020
Grand Junction, CO	August 21st	HIgh Max Temperature	103F	99F in 2019
Grand Junction, CO	August 22nd	High Max Temperature	100F	99F in 2020

High Max | Low Max | Precip | High Min | Low Min

SUMMER 2025
CLIMATE SUMMARY

SEASONAL RECORDS REPORT

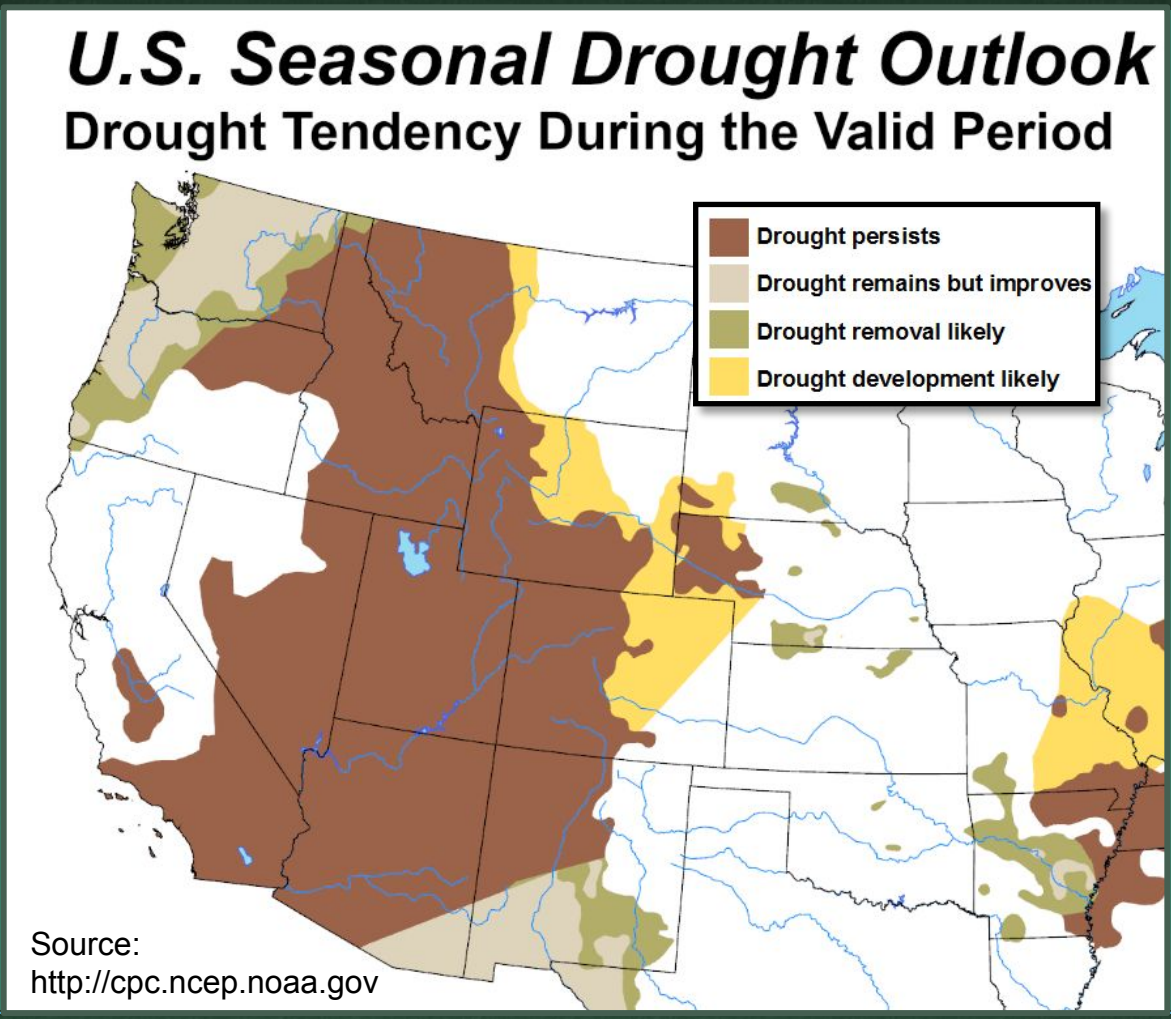
A total of 8 daily records were set across the primary climate sites

Site	Date	Record Type	New Record	Previous Record
Grand Junction, CO	**August 22nd**	**High Min Temperature**	**74F**	**71F in 2019**
Grand Junction, CO	**August 23rd**	**High Min Temperature**	**71F**	**70F in 1905**

High Max **Low Max** **Precip** **High Min** **Low Min**

SEASONAL DROUGHT OUTLOOK

For Meteorological Fall, the Seasonal Drought Outlook is favoring drought persisting across eastern Utah and western Colorado. For areas along the Divide where drought has improved enough to be removed, the Seasonal Drought Outlook is favoring drought redevelopment.



OUTLOOK

TEMPERATURES & PRECIPITATION

For Meteorological Fall, the Climate Prediction Center (CPC) is strongly favoring above normal temperatures for all of eastern Utah and western Colorado, with a 60-70% chance of above normal temperatures. Additionally, CPC guidance is leaning toward below normal precipitation for Meteorological Fall, with the majority of the region seeing a 40-50% chance of below normal precipitation, with just a sliver of 33-40% tendency in northeast Utah.

Temperatures

Precipitation