

# NWS GRAND JUNCTION COLORADO



A LOOK  
BACK AT

**MAY 2025**

**WEATHER ACROSS E UTAH / W COLORADO**

The month of May was generally unsettled and cooler, characterized by daily mountain showers and thunderstorms. Accumulating mountain snow down to Pass level even occurred on several occasions during the first half of the month. However, the high spring sun angle and warming temperatures meant that impacts were limited. Temperatures would gradually warm over a few days, reaching slightly above normal values, before the next system moved in and cooled things off once more. By the 10th, afternoon showers producing lightning and gusty winds, along with temperatures 5-10 degrees above normal, lent the region a taste of summer conditions. And by the 13th, southwesterly winds were on the increase ahead of the next system, bumping temperatures even higher- 15-20 degrees above normal, and leading to increased fire weather concerns. A cold front pushed through on the 14th to the 15th, cooling things off and returning the area to unsettled, and showery conditions. The following week yo-yo'd between warm, windy and dry conditions, and cooler and unsettled weather. A stronger system on the 19th to the 20th brought unusual chill, with a threat of freezing for some lower elevation valleys. Temperatures gradually rebounded, reaching above normal values by the 23rd. This combined with breezy conditions and low humidities to allow critical fire weather conditions to return. Afternoon mountain showers stuck around through the end of the month, but temperatures once again climbed well above normal. By the end of the month, afternoon highs were again 10-20 degrees above normal.



# M A Y 2 0 2 5

## M O N T H L Y S U M M A R Y



### TABLE OF C O N T E N T S

*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.*

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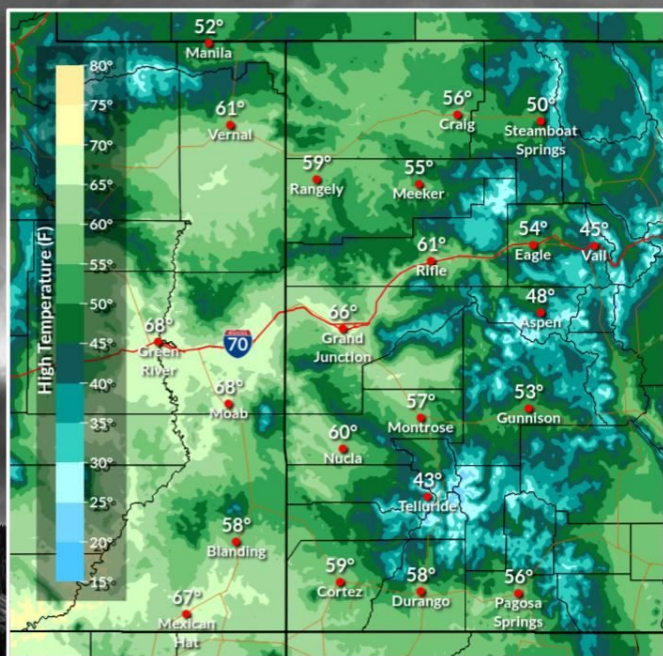


# STORY OF THE MONTH

# COOL AND UNSETTLED MAY

*The month of May felt a bit more like an extended April than proper May, as unseasonably cool and unsettled weather stuck around for most of the month. We even had some substantial mountain snow a few times during the month. However, the one thing that did change from April to May was the expansion of convective afternoon showers and thunderstorms - much more of a summer thing than one for the spring.*

## MONDAY MAY 19, 2025



## COOL AND UNSETTLED AGAIN TODAY

SHOWERS WITH EMBEDDED  
THUNDERSTORMS THIS AFTERNOON

SNOW LINGERS IN THE HIGH  
COUNTRY WITH ANOTHER 1-3 INCHES  
POSSIBLE ABOVE TIMBERLINE

GUSTY WINDS OF 25 TO 35 MPH IN  
THE SOUTHERN AND WESTERN  
VALLEYS

TODAY



Grand Junction  NATIONAL WEATHER SERVICE  
OCEANIC AND ATMOSPHERIC ADMINISTRATION

CREDIT: CARL MARCUS

MAY 2025

# TEMPERATURES



Location	AVG Temp (°F) (VS Normal)	Warmest Temp (°F)	Coldest Temp (°F)
Aspen, CO	49.2 <b>(-0.8)</b>	81 on 5/31	26 on 5/2, 20
Cortez, CO	55.6 <b>(-0.3)</b>	90 on 5/30	27 on 5/20
Craig, CO	52.7 <b>(+0.9)</b>	86 on 5/30, 31	22 on 5/2
Durango, CO	53.3 <b>(+0.5)</b>	88 on 5/31	23 on 5/20
Grand Junction, CO	64.4 <b>(+2.4)</b>	95 on 5/31	37 on 5/20
Meeker, CO	53.5 <b>(+0.9)</b>	87 on 5/31	25 on 5/2
Montrose, CO	59.9 <b>(+1.3)</b>	91 on 5/31	34 on 5/2
Rifle, CO	59.7 <b>(+2.4)</b>	92 on 5/31	33 on 5/3
Canyonlands Airport, UT	65.0 <b>(+2.1)</b>	96 on 5/31	36 on 5/15
Vernal, UT	60.0 <b>(+2.5)</b>	92 on 5/31	35 on 5/3, 20





Location	Total Precipitation (in.)	Departure from Normal (in.)
Aspen, CO	0.43	-1.09
Cortez, CO	0.93	+0.19
Craig, CO	0.33	-1.30
Durango, CO	0.98	+0.24
Grand Junction, CO	0.56	-0.27
Meeker, CO	1.07	-0.67
Montrose, CO	0.41	-0.41
Rifle, CO	0.86	-0.28
Canyonlands Airport, UT	0.69	+0.09
Vernal, UT	0.39	-0.35



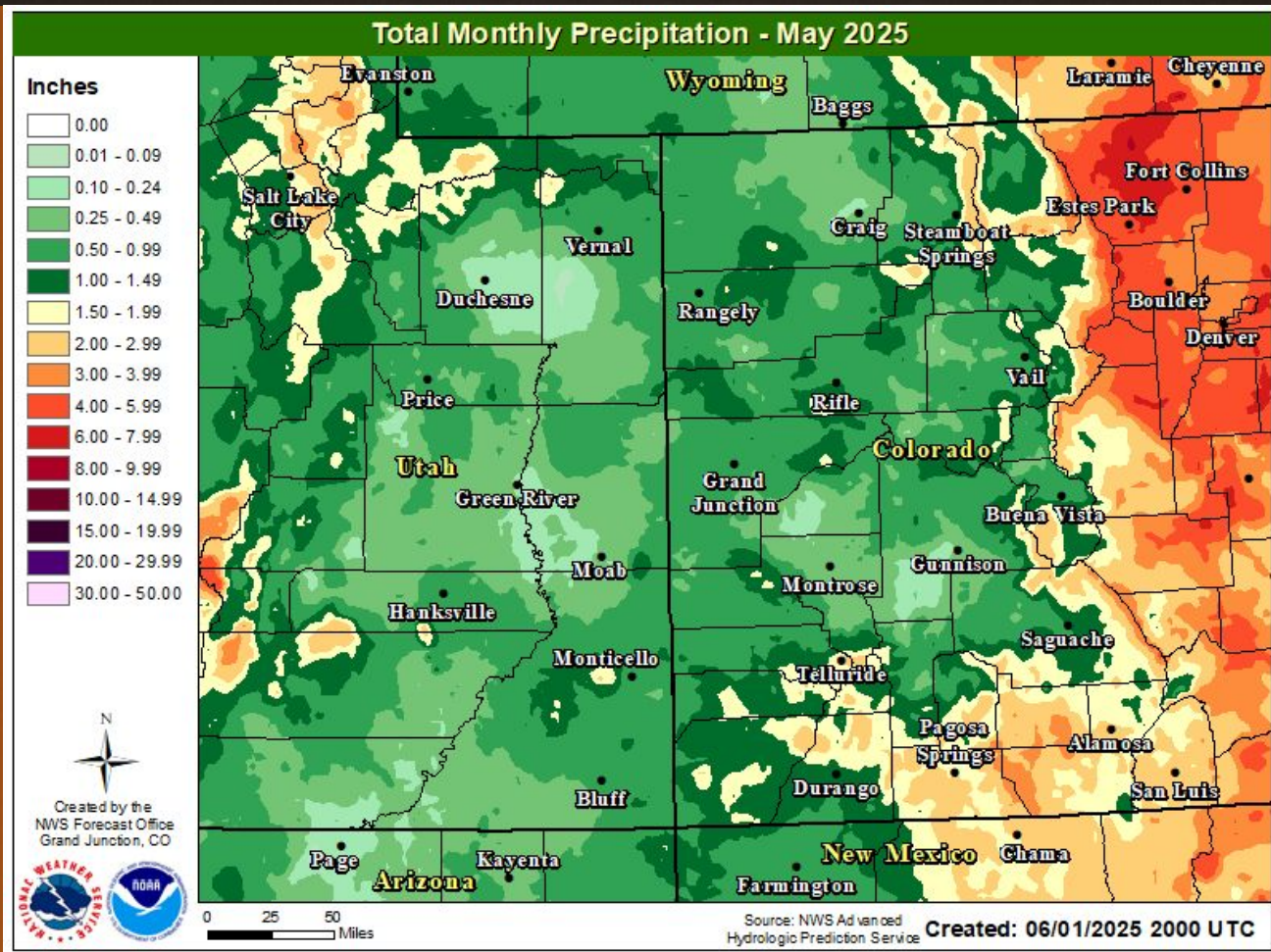


# MAY 2025

## MONTHLY SUMMARY



### TOTAL MONTHLY PRECIPITATION



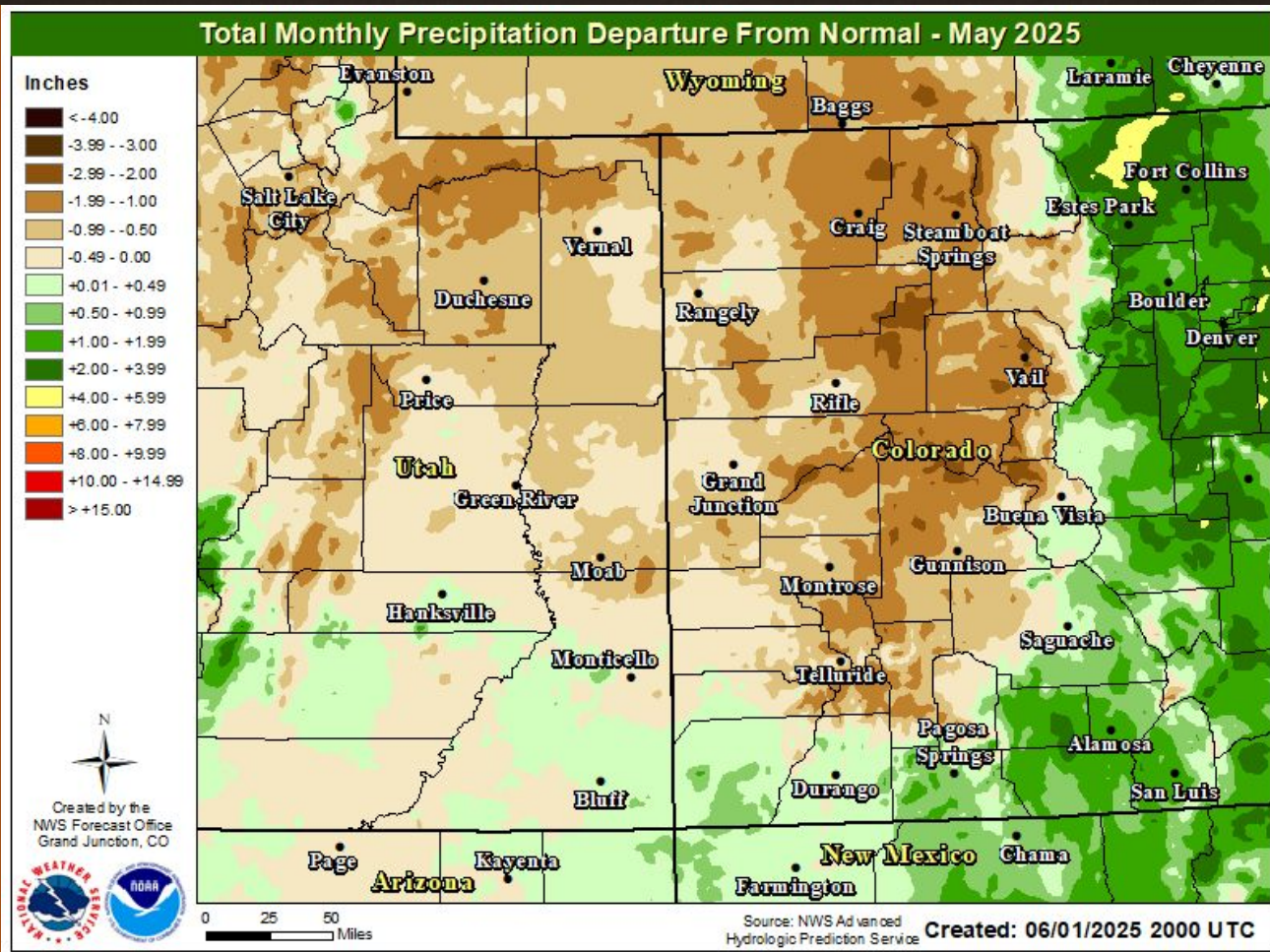


# MAY 2025

## MONTHLY SUMMARY



### TOTAL MONTHLY PRECIPITATION DEPARTURE FROM NORMAL



# MAY 2025

## MONTHLY SUMMARY



DAILY  
RECORDS

# R E P O R T

*A total of 0 daily records was set across the primary climate sites*

Site	Date	Record Type	New Record	Previous Record
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High Max

Low Max

Precip

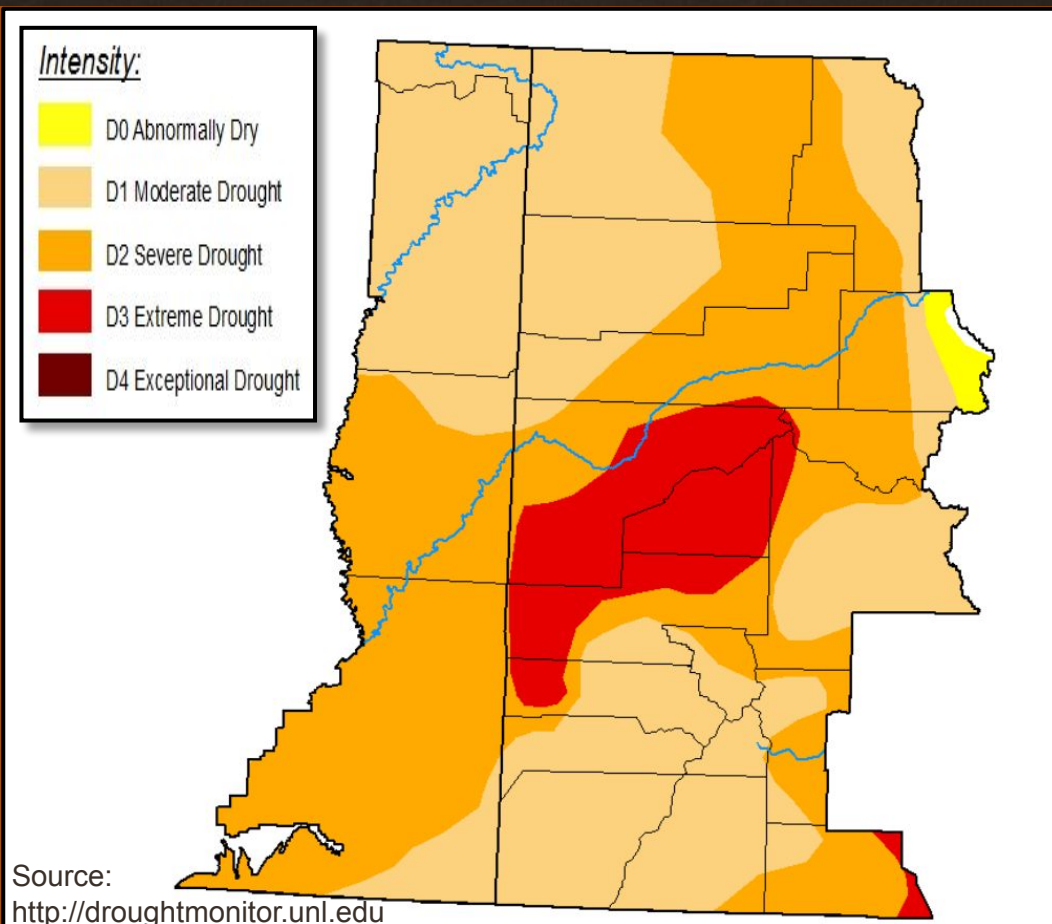
High Min

Low Min





*Despite the generally cooler and unsettled pattern that set up for much of the month of May, the underperforming winter snowpack and lack of lower elevation rain contributed to continued degradation of drought. Extreme (D3) Drought has continued to expand across the desert valleys, while Moderate (D1) and Severe (D2) Drought have filled in much of the rest of the region. The only spot that remains drought free to Abnormally Dry (D0) is along the spine of the central Colorado mountains.*



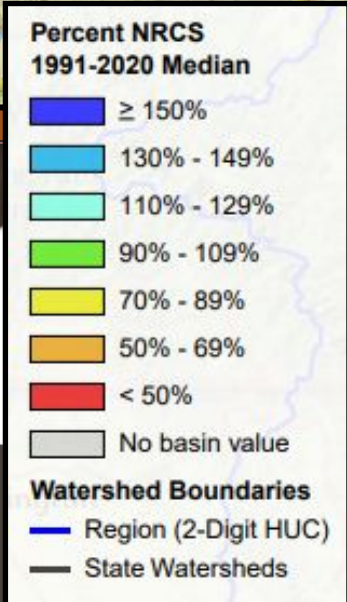
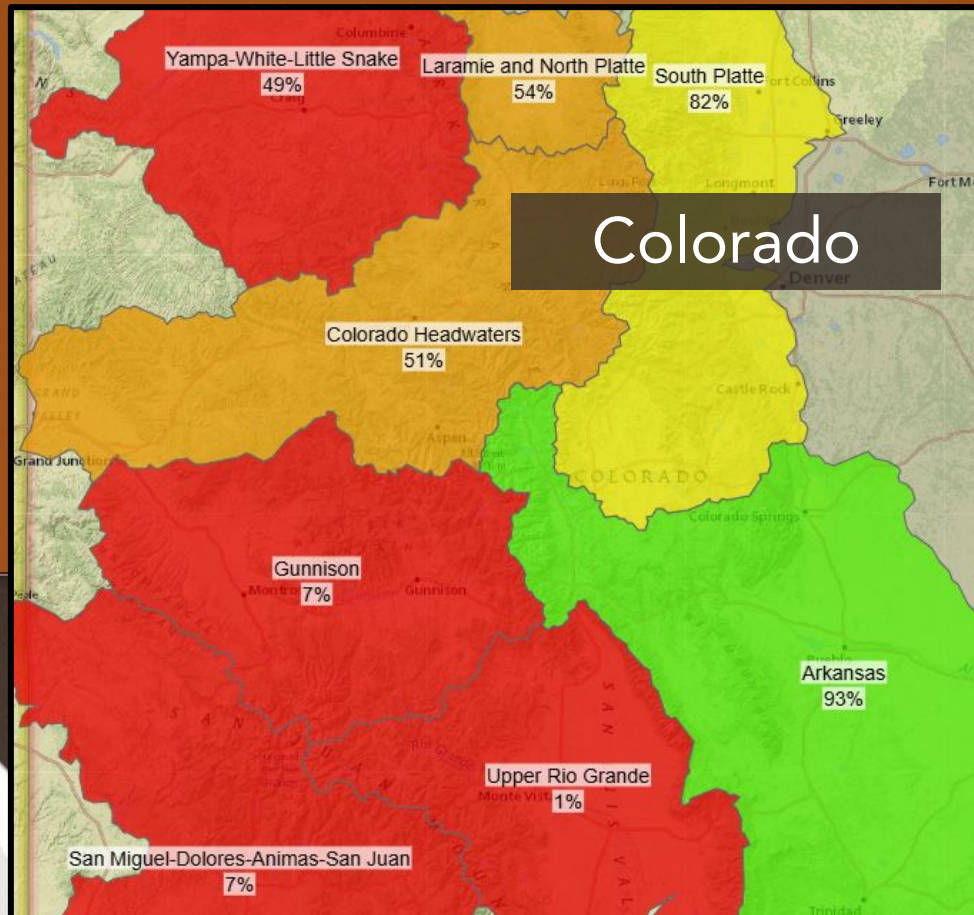
# SNOWPACK CONDITIONS

# UPDATE

AS OF JUNE 1<sup>st</sup>



*With the months leading into the spring warmup being relatively dry, snowpacks were already below normal. And then a few weeks of temperatures running 15-20 degrees F above normal really took a toll on the snow that was left. As of the end of May, several basins are in the 0-10% of normal range, including all the eastern Utah basins, as well as the Gunnison, San Miguel-Dolores-Animas-San Juan, and Upper Rio Grande. The Yampa-White-Little Snake and Colorado Headwaters basins are doing the best, with snowpacks at 45-55% of normal for the end of May.*





J U N E  
2 0 2 5

# OUTLOOK

## TEMPERATURES & PRECIPITATION



*The latest guidance from the Climate Prediction Center is leaning toward above normal temperatures for eastern Utah and western Colorado with the highest probability (40-50%) over eastern Utah and the lower elevations of western Colorado. Lower probabilities (33-40%) exist over the higher terrain of western Colorado. CPC is favoring above normal precipitation for southeast Utah and much of western Colorado. Northeast Utah and far northwest Colorado are favored to see equal chances. The highest probabilities (50-70%) of above normal precipitation are located around the Four Corners, with lesser chances (33-50%) as you move north and east.*

### Temperatures

### Precipitation

