

NWS GRAND JUNCTION COLORADO



A LOOK
BACK AT

JUNE 2025

WEATHER ACROSS E UTAH / W COLORADO

The month of June started off hot and unsettled, with high temperatures running 10-15 degrees above normal and moisture leading to widespread showers and thunderstorms. This tropical moisture stuck around for the first week of the month, helping to create severe thunderstorms that produced golfball sized hail, strong winds, and heavy rains that created a low-end flash flood threat. Temperatures cooled to near-normal for a day or two, thanks to the clouds and showers, but quickly climbed above normal again and conditions dried out. By the middle of the second week of the month, high pressure was in control, with any chance of showers confined to the higher terrain. Critical Fire Weather conditions began to emerge as winds picked up around the middle of the month, combining with the already hot and dry weather. This led to widespread Red Flag Warnings several days in a row from the 15th through the 23rd. In addition, on the 19th of June, Grand Junction tied the record high for the day by hitting 102F that afternoon. Finally, a cold front pushed through on the 24th, bringing cooler, near-normal temperatures and increased moisture for a few days. However, in the last week of the month, a warmer and drier pattern set up once more, confining shower and thunderstorm chances to the higher terrain. Little in the way of wetting rain was expected, with the main threats instead gusty winds, small hail, and frequent lightning. Temperatures also climbed back up to around 10 degrees above normal to close out the month.



JUNE 2025

MONTHLY SUMMARY



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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

GRAND VALLEY HAIL STORM

The month of June started with a bang, with several rounds of severe weather in the first week bringing gusty winds and some large hail to the region. On June 6th, the Grand Valley got a taste of this, with a severe thunderstorm that dropped golfball sized hail on Fruita, the Redlands, and Orchard Mesa. Hail this size is enough to damage cars, roofs, and plants, as well as hurt anyone unlucky enough to be caught out in it.

Golfball sized hail in the Redlands on the evening of June 6th, 2025, courtesy of Erin Walter.



TEMPERATURES



Location	AVG Temp (°F) (VS Normal)	Warmest Temp (°F)	Coldest Temp (°F)
Aspen, CO	60.8 (+1.2)	85 on 6/19, 20, 21	34 on 6/7
Cortez, CO	67.4 (+1.3)	97 on 6/19	40 on 6/26
Craig, CO	62.9 (+2.0)	93 on 6/19	32 on 6/4
Durango, CO	65.6 (+2.9)	94 on 6/16, 19, 20	39 on 6/23
Grand Junction, CO	76.1 (+3.1)	102 on 6/19	51 on 6/5, 7
Meeker, CO	63.9 (+1.9)	93 on 6/19	34 on 6/4
Montrose, CO	71.7 (+3.0)	97 on 6/19	46 on 6/7
Rifle, CO	71.1 (+3.9)	99 on 6/19	42 on 6/7
Canyonlands Airport, UT	76.8 (+2.7)	104 on 6/19	49 on 6/23
Vernal, UT	71.7 (+4.6)	100 on 6/19	42 on 6/23



PRECIPITATION



Location	Total Precipitation (in.)	Departure from Normal (in.)
Aspen, CO	0.46	-0.42
Cortez, CO	1.04	+0.75
Craig, CO	0.20	-0.79
Durango, CO	0.63	+0.18
Grand Junction, CO	0.85	+0.44
Meeker, CO	0.54	-0.54
Montrose, CO	0.86	+0.50
Rifle, CO	0.30	-0.38
Canyonlands Airport, UT	0.16	-0.17
Vernal, UT	T	-0.50



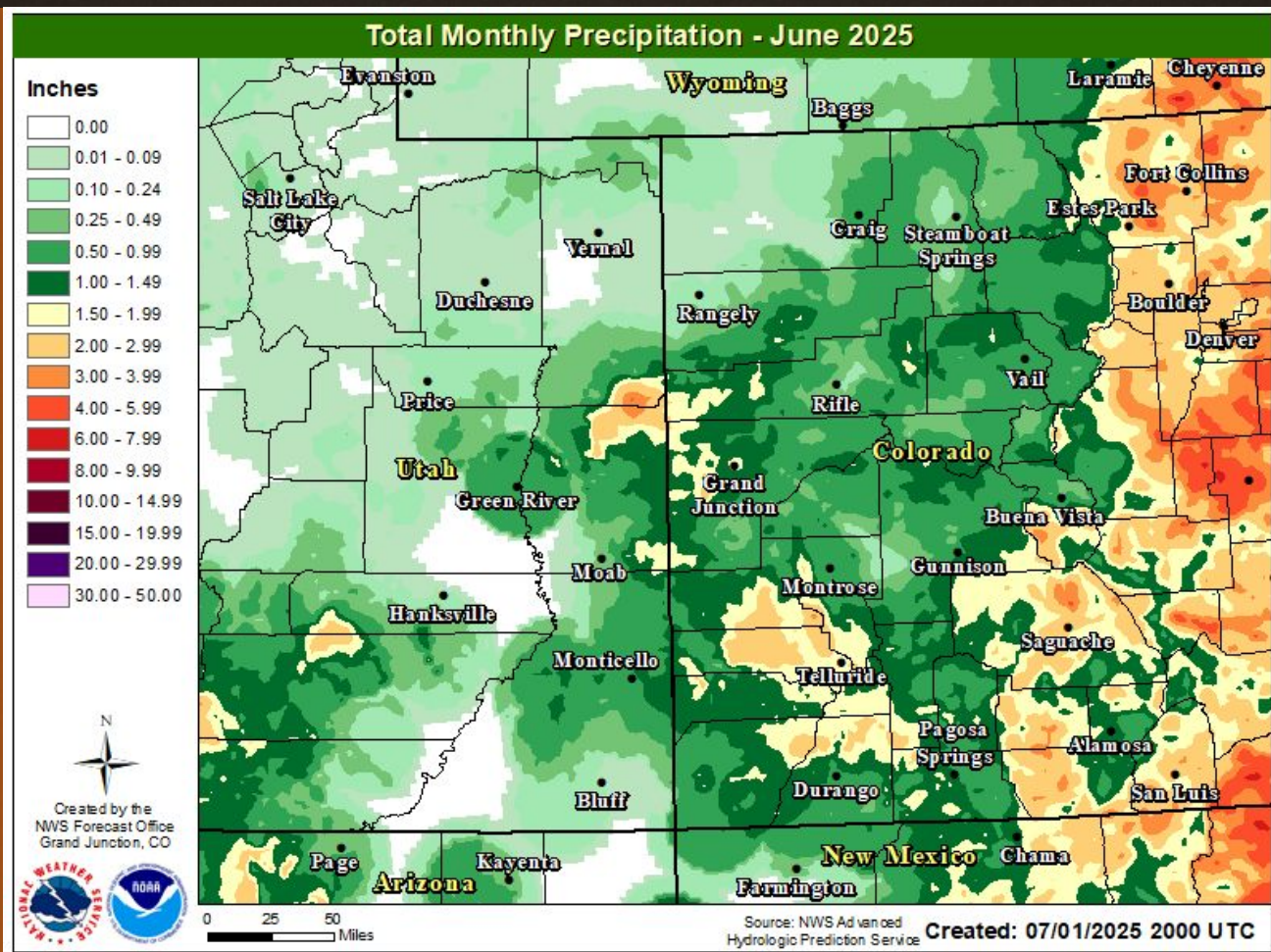
JUNE 2025

MONTHLY SUMMARY



TOTAL
MONTHLY

PRECIPITATION



JUNE 2025

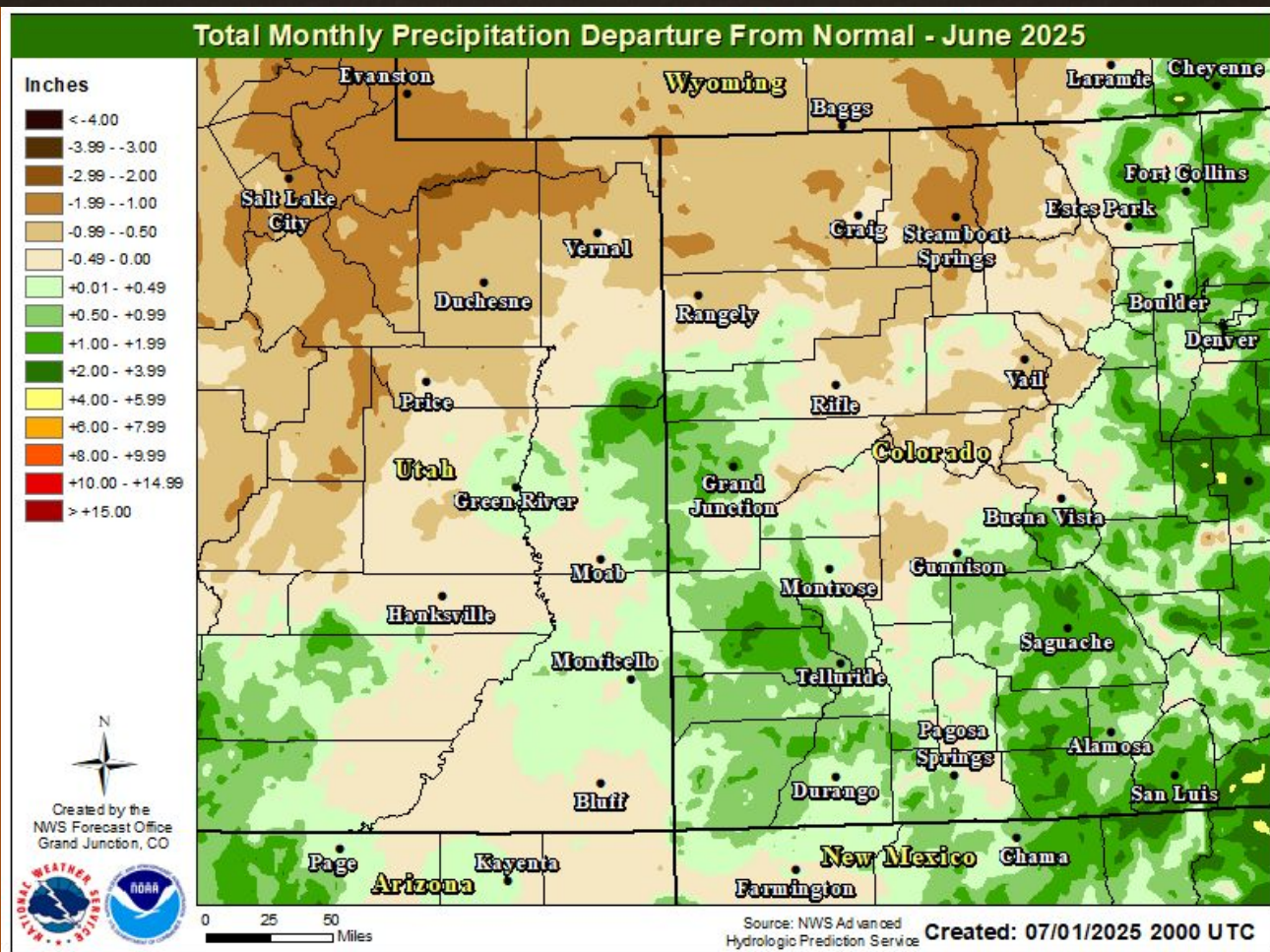
MONTHLY SUMMARY



TOTAL
MONTHLY

PRECIPITATION

DEPARTURE FROM NORMAL



JUNE 2025

MONTHLY SUMMARY



DAILY
RECORDS

R E P O R T

A total of 2 daily records was 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

High Max

Low Max

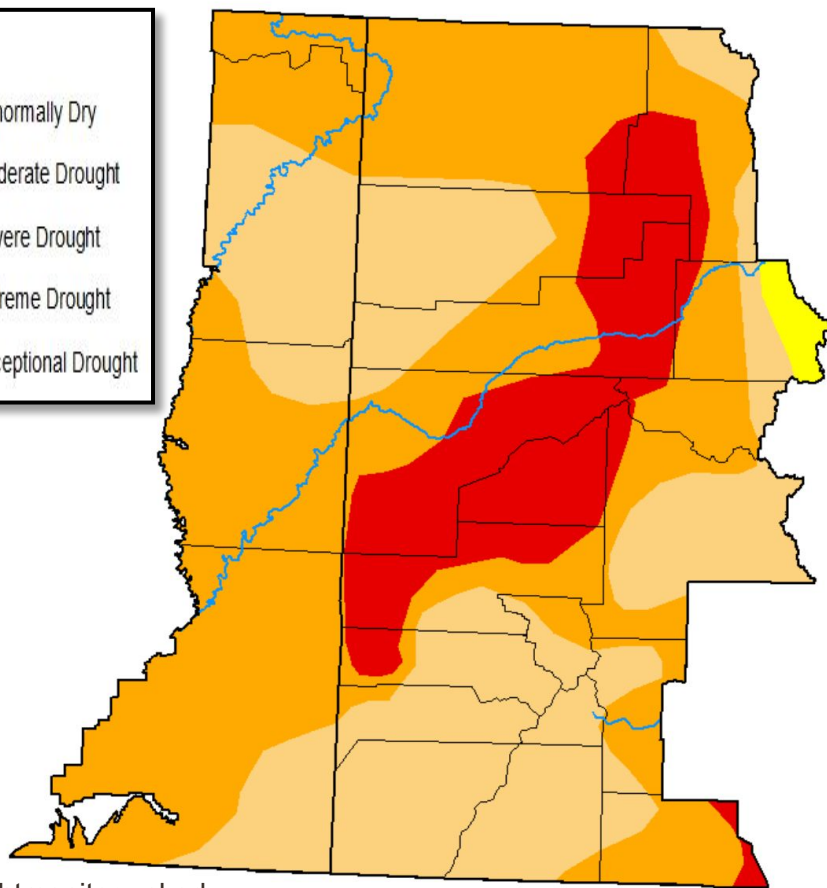
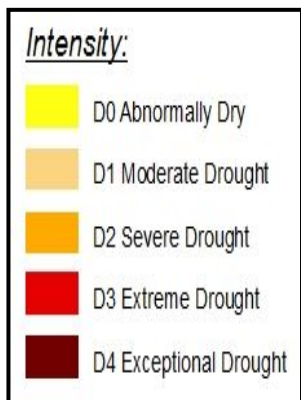
Precip

High Min

Low Min



With June being warmer and drier than normal, it's not much of a surprise that drought conditions have worsened over the last month. A wide swath of Extreme (D3) Drought conditions now exists across northwest and central-western Colorado, with much of the remaining area under Severe (D2) Drought conditions. Pockets of Moderate (D1) conditions over the higher terrain of the Divide mountains and northeast Utah/northwest Colorado. One pocket of Abnormally Dry (D0) conditions lingers along the central Divide.



Source:
<http://droughtmonitor.unl.edu>

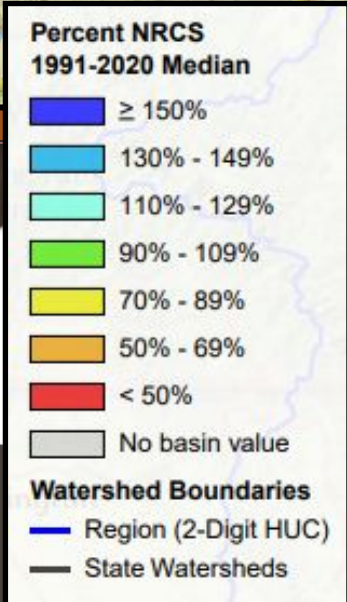
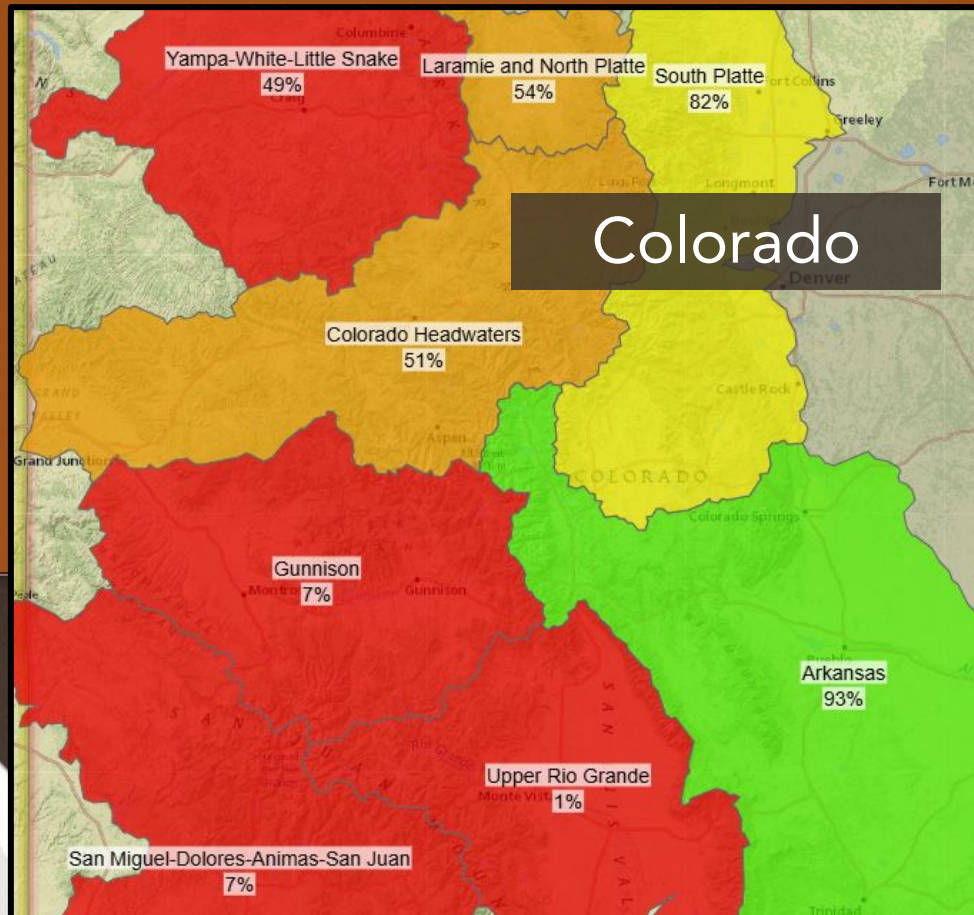
SNOWPACK CONDITIONS

UPDATE

AS OF JUNE 1st



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.



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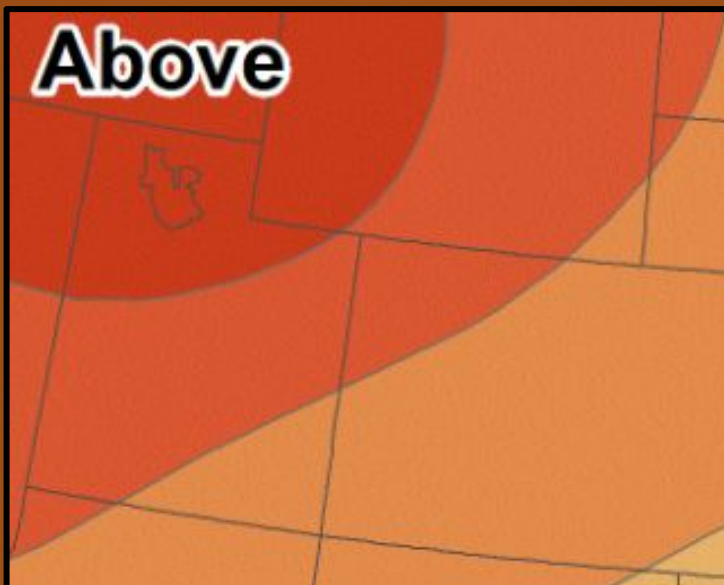
OUTLOOK

TEMPERATURES & PRECIPITATION



The latest guidance from the Climate Prediction Center (CPC) is leaning toward above normal temperatures across eastern Utah and western Colorado in July. The northern half of the region has the highest probability (50-60%) of seeing above normal temperatures, while the southern half of the region has a slightly lower probability (40-50%). As for precipitation, CPC is favoring equal chances of above or below normal precipitation across all of eastern Utah and western Colorado in the month of July.

Temperatures



Precipitation

