

## **Drought Information Statement for** Western CO & Eastern UT

Valid June 12, 2025

Issued By: WFO Grand Junction, CO

### **Contact Information:**

- This product will be updated if drought conditions change significantly.
- Please see all currently available products at <a href="https://drought.gov/drought-information-statements">https://drought.gov/drought-information-statements</a>.
- Please visit <a href="https://www.weather.gov/git/DroughtInformationStatement">https://www.weather.gov/git/DroughtInformationStatement</a> for previous statements.
- Please visit https://www.drought.gov/drought-status-updates/ for regional drought status updates.
  - D3 persists across west-central Colorado
  - Recent precipitation resulted in one class improvement in drought conditions for portions of western Colorado and eastern Utah





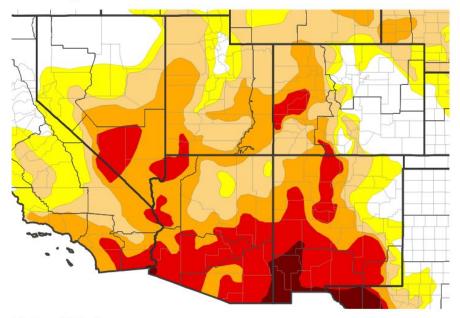


Link to the <u>latest U.S. Drought Monitor</u> for the Intermountain West

#### **Drought intensity and Extent:**

- D3 (Extreme Drought): Minor reduction across west-central CO
- D2 (Severe Drought): Persists across much of east/southeast Utah and west to southwest Colorado and extending along the Colorado River mainstem
- D1 (Moderate Drought): Expands across nearly all of the CWA
- D0: (Abnormally Dry): Filling in east Eagle county

#### U.S. Drought Monitor







Source(s): NDMC, NOAA, USDA; image courtesy of Drought.gov

Data Valid: 06/10/25







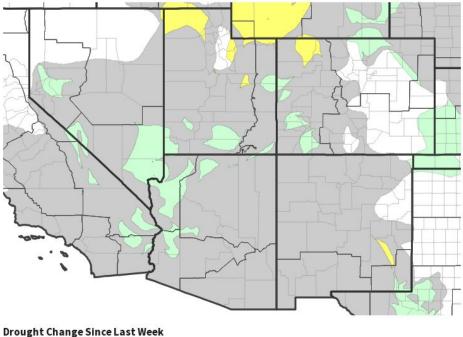
## Recent Change in Drought Intensity

Link to the latest 4-week change map for WFO Grand Junction, CO

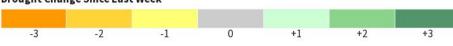
#### **One Week Drought Monitor Class Change:**

- *Drought Worsened:* One class degradation along the Yampa River Basin
- *Drought Improved:* One class improvement across southwest and west-central CO into eastern UT

#### U.S. Drought Monitor 1-Week Change Map







Data Valid: 06/10/25

Source(s): NDMC, NOAA, USDA; image courtesy of Drought.gov

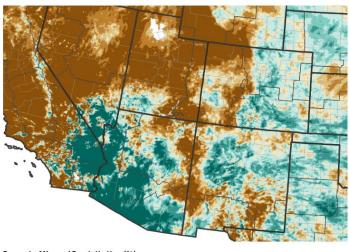
**National Weather Service** Grand Junction, CO

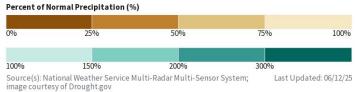


# Precipitation

## 30-Day Precipitation Accumulations (Inches) Inches of Precipitation 0.01 0.5 Source(s): National Weather Service Multi-Radar Multi-Sensor System; Last Updated: 06/12/25 image courtesy of Drought.gov

#### **30-Day Percent of Normal Precipitation**





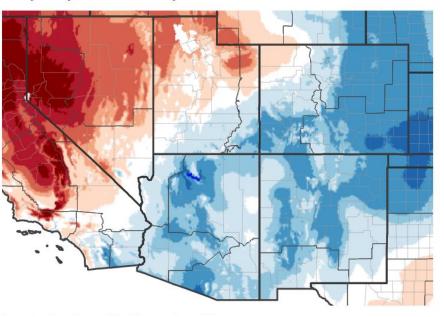
• Recent precipitation in early June has helped improve drought conditions, though most of the region still falls short of normal precipitation over the last 30 days





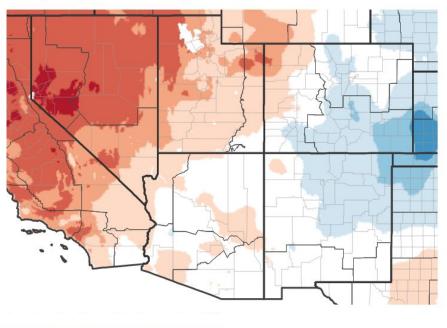
• **Abnormally warm** across eastern UT and northwest CO where precipitation totals have lagged in comparison to regions south of the I-70 corridor. Though, **below normal** temperatures were much appreciated over the last 7-days in conjunction with recent rain

#### 7-Day Temperature Anomaly



Departure from Normal Max Temperature (°F)

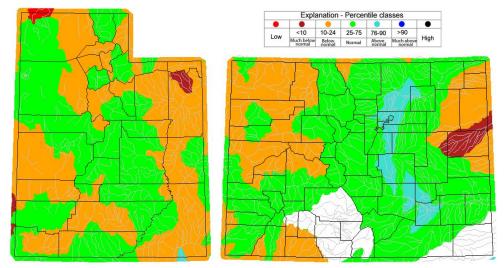
#### **30-Day Temperature Anomaly**





## **Hydrologic Conditions and Impacts**

CBRFC Peak Flow Forecast: Valid 05 27 2025



USGS 7 day average streamflow HUC map valid for the State of CO & UT
Data Valid: **06 11 2025** 

- Most rivers and streams within the Upper Colorado River Basin have seen their seasonal peaks
  - Remaining peak forecasts have dropped to ~50 to 70% of Average across the region
- Streamflow has continued to run below normal for most of the Upper Colorado River Basin, though recent heavy rainfall events resulted in an uptick in flow across flashy basins (i.e. Dolores, San Miguel, Mancos and San Miguel watersheds)







Link to Wildfire Potential Outlooks from the National Interagency Coordination Center.

- Significant wildfire potential outlooks show above normal fire potential expanding into southwest Colorado and southeast Utah throughout June 2025
- However, normal fire potential returns across the Desert Southwest in July-September 2025









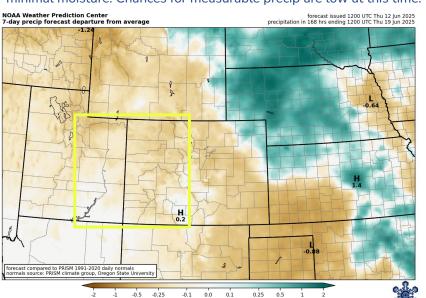






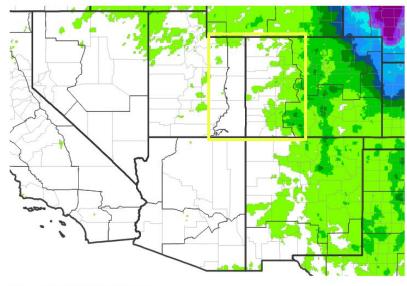
## Seven Day Precipitation Forecast

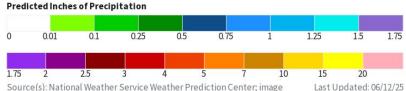
- 7-Day precipitation forecasts are anomalously dry
- Southwesterly winds will draw in warm and dry air across the region, extending through the weekend
- Next system rolling in from the west arrives early next week, though carries minimal moisture. Chances for measurable precip are low at this time.



precipitation anomaly (inches)

### 7-Day Quantitative Precipitation Forecast for June 12, 2025–June 19, 2025





 $Source (s): National\ Weather\ Service\ Weather\ Prediction\ Center; image courtesy\ of\ Drought.gov$ 



Links: See/submit Condition Monitoring Observer Reports (CMOR) and view the Drought Impacts Reporter

#### **Hydrologic Impacts**

 Gov. Spencer Cox (Utah) issued an Executive Order declaring a state of emergency due to drought conditions combined with low streamflow forecasts and increased water demands with warmer temperatures for San Juan, Grand and Uintah counties

#### **Agricultural Impacts**

 Reduced water supply in southwest Colorado (estimated users to expect to receive 30-35% of their full allotment due to low snowpack)

#### **Fire Hazard Impacts**

There are no known impacts at this time

#### Other Impacts

 Colorado fisheries closed to fishing along the Yampa River below Stagecoach Dam due to low flow and prevent overfishing

#### **Mitigation Actions**

Please refer to your municipality and/or water provider for mitigation information.



National Weather Service Grand Junction, CO