

Drought Information Statement for Western CO & Eastern UT

Valid July 17th, 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 https://drought.gov/drought-information-statements.
- Please visit https://www.weather.gov/git/DroughtInformationStatement for previous statements.
- Please visit https://www.drought.gov/drought-status-updates/ for regional drought status updates.
 - D3 & D2 expansion across northwestern Colorado





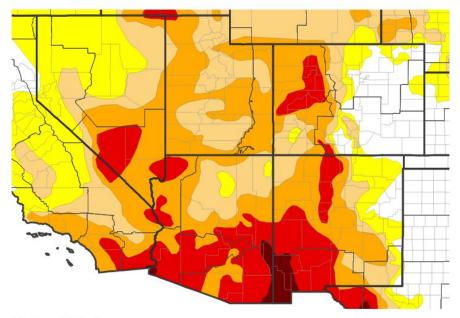


Link to the latest U.S. Drought Monitor for the Intermountain West

Drought intensity and Extent:

- **D3 (Extreme Drought)**: Expansion east across Gunnison, Pitkin and Eagle counties
- **D2 (Severe Drought)**: Encompassing Rio Blanco and Garfield counties
- **D1 (Moderate Drought)**: Expansion over eastern **Eagle County**
- **D0: (Abnormally Dry)**: Remains over portions of the Southwest San Juans

U.S. Drought Monitor







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









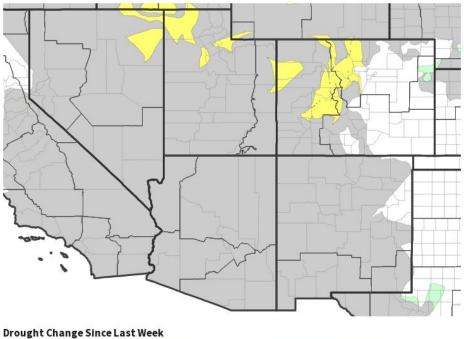
Recent Change in Drought Intensity

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

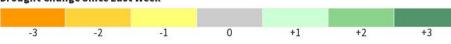
One Week Drought Monitor Class Change:

- *Drought Worsened:* One class degradation over western Colorado and nosing into northeast Utah
- **Drought Improved: NA**

U.S. Drought Monitor 1-Week Change Map







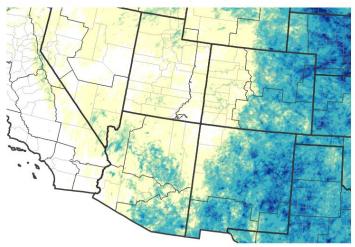
Data Valid: 07/15/25

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

National Weather Service Grand Junction, CO

National Oceanic and Atmospheric Administration U.S. Department of Commerce

30-Day Precipitation Accumulations (Inches)

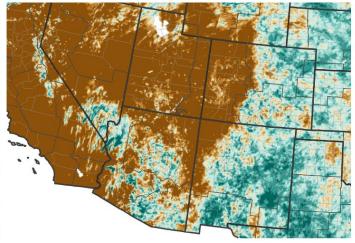


4 6 8

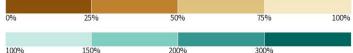
0.5

Source(s): National Weather Service Multi-Radar Multi-Sensor System; Last Updated: 07/17/25 image courtesy of Drought gov

30-Day Percent of Normal Precipitation



Precipitation Shown as a Percentage of Normal Conditions



Last Updated: 07/17/25

Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov Aside from July 3rd, minimal precipitation has fallen over the Western Slope

 30-day precipitation estimates are well below normal

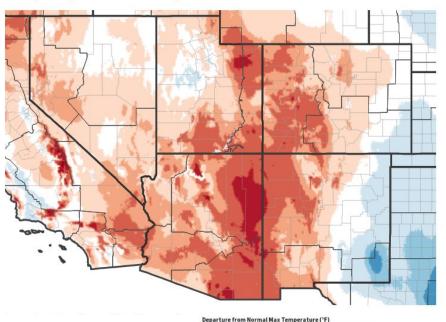
0.01

Inches of Precipitation

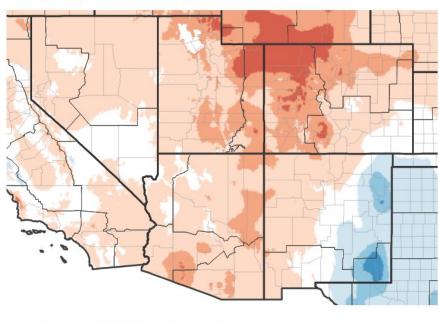


• Abnormally warm temperatures have continued to encompassed the west. The warmest swath remains focused over northeast UT and northwest CO for 30-day temperature anomalies, though the departure from normal has increased across much of the area.

7-Day Temperature Anomaly



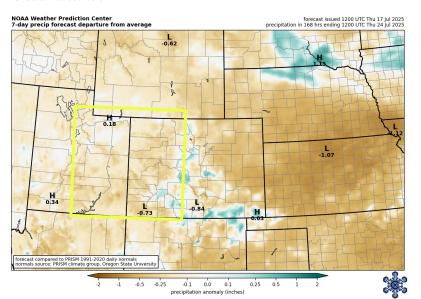
30-Day Temperature Anomaly



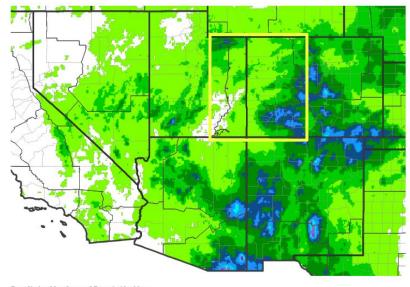


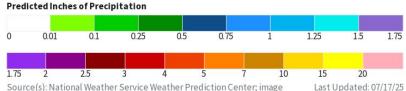
Seven Day Precipitation Forecast

- The 7-Day precipitation forecast falls below normal across the Western Slope, with a small exception of normal totals possible across the SW San Juans
- Monsoon moisture will support isolated showers and storms over high terrain through the end of the week
- Passing waves to the north may suppress the monsoon plume of moisture from reaching terrain north of I-70, though the San Juans may continue to see isolated storms each afternoon



7-Day Quantitative Precipitation Forecast for July 17, 2025–July 24, 2025





courtesy of Drought.gov

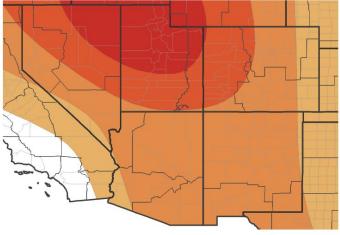


Long-Range Outlooks

The latest monthly and seasonal outlooks can be found on the CPC homepage

Monthly Precipitation Outlook for August 1, 2025-August 31, 2025 Probability of Below-Normal Precipitation 50% 60% 70% 80% 90% 100% Probability of Above-Normal Precipitation

Monthly Temperature Outlook for August 1, 2025–August 31, 2025



 A 50 to 70% chance of above normal temperatures through the month of August

 Equal chances for above or below normal precipitation





Probability of Above-Normal Temperatures





40%

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33%	40%	50%
Source(s): Climate Prediction Center; image courtesy of Drought.gov		Last Updated: 07/17/25

70%

80%

90%

100%

60%

Probability of Near-Normal Temperatures

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5	33%	40%	50%
5	Source(s): Climate Prediction Center; image courtesy of Drought.gov		Last Updated: 07/17/25



50%



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 and warm/dry spring)

Fire Hazard Impacts

• Stage 1 fire restrictions have been implemented for much of western Colorado and eastern Utah

Other Impacts

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

Mitigation Actions

- Pitkin County has declared a voluntary stage one water shortage in response to escalating drought conditions
- Please refer to your municipality and/or water provider for mitigation information.



National Weather Service
Grand Junction, CO