



# Drought Information Statement for Western CO & Eastern UT

Valid July 3rd, 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/gjt/DroughtInformationStatement> for previous statements.
- Please visit <https://www.drought.gov/drought-status-updates/> for regional drought status updates.

- D3 conditions extended across west & northwest Colorado
- D2 expansions over Moffat County in northwest Colorado & Uintah County in northeast Utah



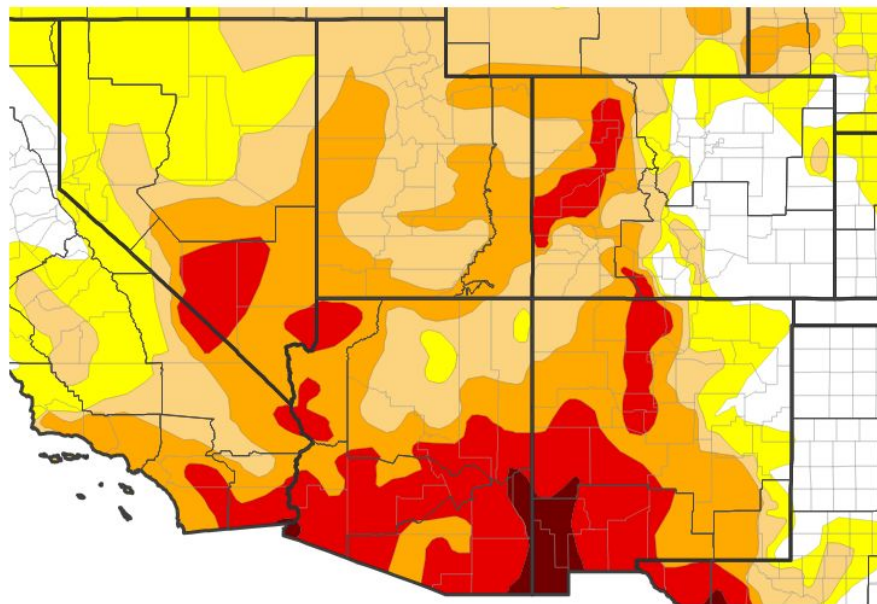
# U.S. Drought Monitor

Link to the [latest U.S. Drought Monitor](#) for the Intermountain West

## Drought intensity and Extent:

- **D3 (Extreme Drought)**: Expansion across portions of the Upper Yampa and White River Basins
- **D2 (Severe Drought)**: Expansion across northeast UT and northwest CO
- **D1 (Moderate Drought)**: Persists across the west, aside from the sliver of D0 in Eagle County
- **D0: (Abnormally Dry)**: Filling in east Eagle county

U.S. Drought Monitor



U.S. Drought Monitor



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

Data Valid: 07/01/25





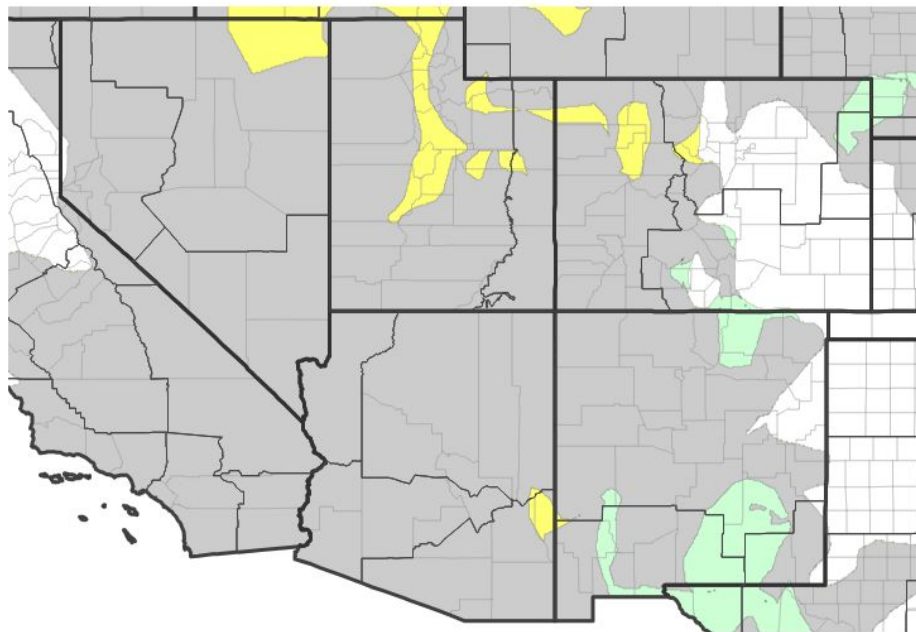
# Recent Change in Drought Intensity

Link to the latest [4-week change map](#) for WFO Grand Junction, CO

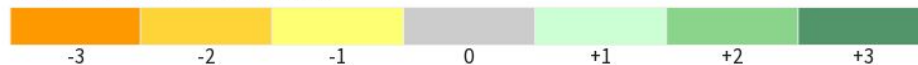
## One Week Drought Monitor Class Change:

- *Drought Worsened:* One class degradation in portions of northwest Colorado
- *Drought Improved:* NA

U.S. Drought Monitor 1-Week Change Map



Drought Change Since Last Week



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

Data Valid: 07/01/25



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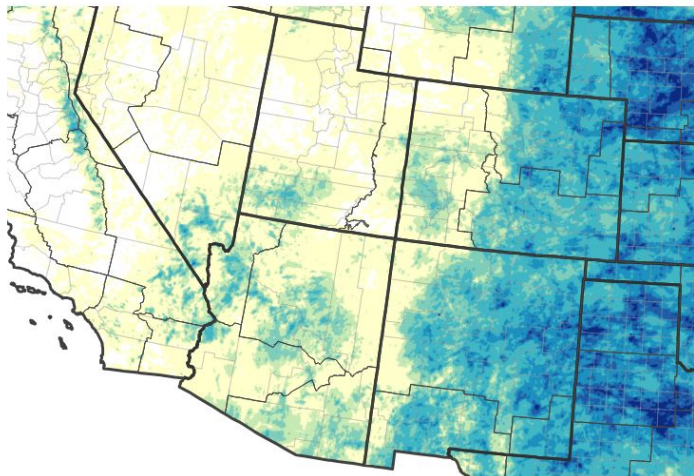


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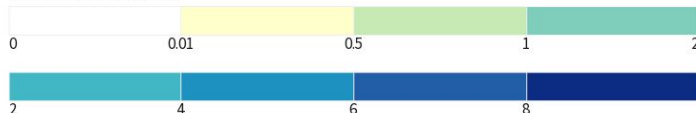


# Precipitation

30-Day Precipitation Accumulations (Inches)



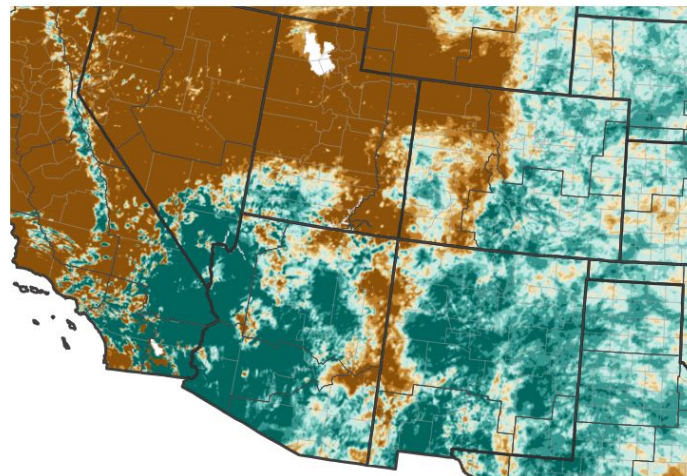
Inches of Precipitation



Source(s): National Weather Service Multi-Radar Multi-Sensor System;  
image courtesy of Drought.gov

Last Updated: 07/03/25

30-Day Percent of Normal Precipitation



Precipitation Shown as a Percentage of Normal Conditions



Source(s): National Weather Service Multi-Radar Multi-Sensor System;  
image courtesy of Drought.gov

Last Updated: 07/03/25

- Lack of precipitation across northwest CO and northeast UT support the expansion of D2 and D3 conditions. Monsoon moisture has favored terrain south of the CWA, leaving much of the region below normal conditions.



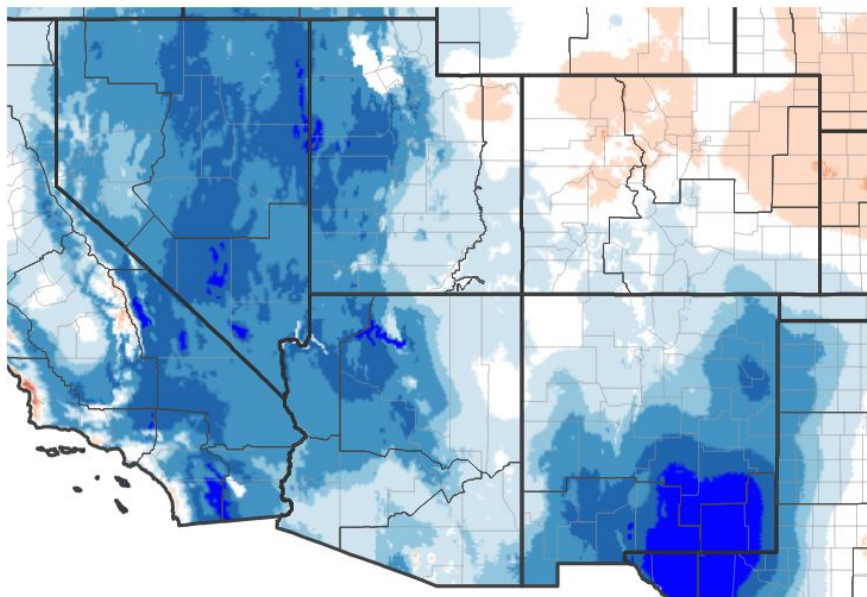




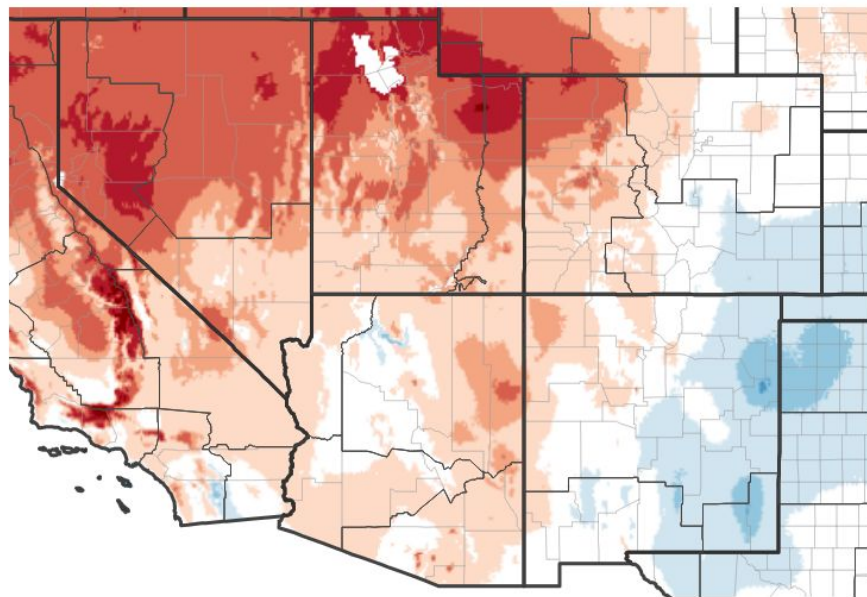
# Temperature

- Abnormally warm temperatures have encompassed the west over the last **30 days**, with a dry and warm swath focused over northeast UT and northwest CO.

7-Day Temperature Anomaly



30-Day Temperature Anomaly



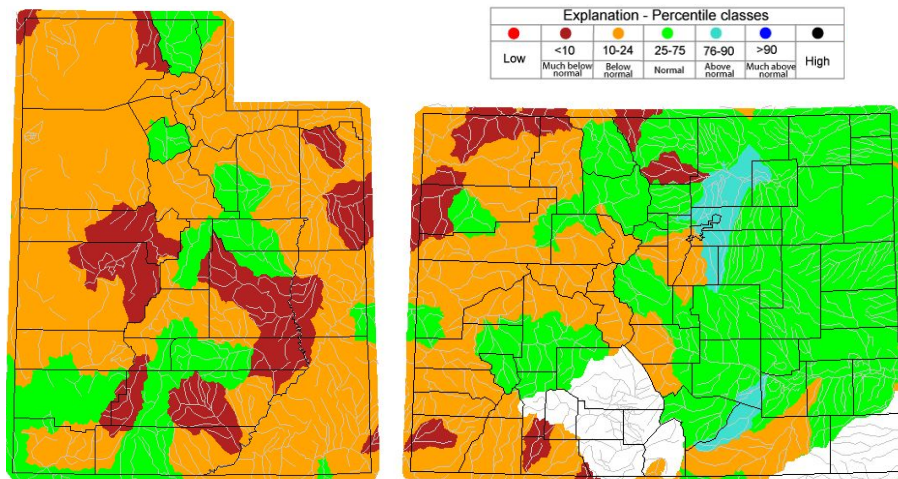
Departure from Normal Max Temperature (°F)





# Hydrologic Conditions and Impacts

CBRFC Peak Flow Forecast: Valid 07 02 2025



USGS 7 day average streamflow HUC map valid for the State of CO & UT

Data Valid: 07 02 2025

- Portions of the Yampa and Green River Basins have dropped well below normal, due to the warm and dry conditions.
- In general, watersheds across the Upper Colorado River Basin have been running below normal over the last week of June.



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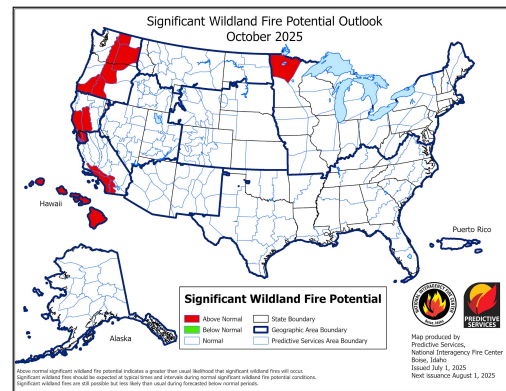
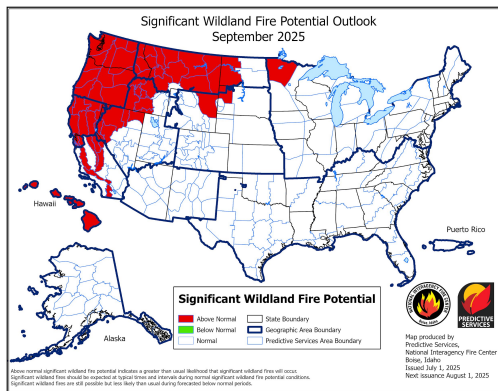
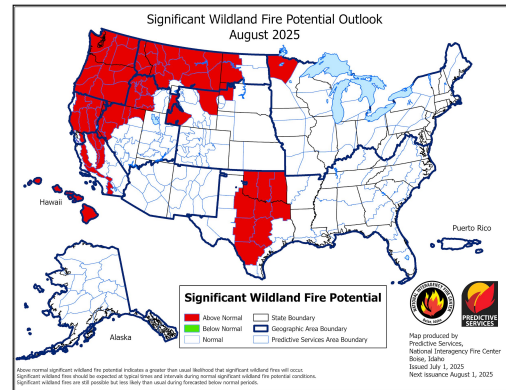
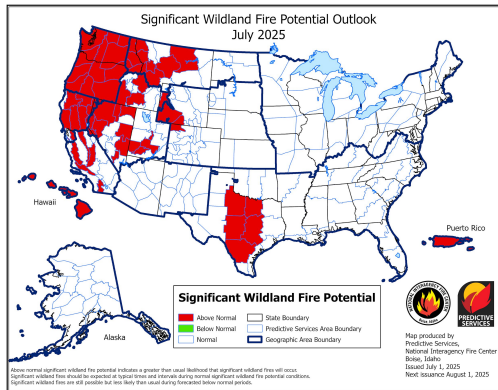
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# Fire Hazard Impacts

Link to [Wildfire Potential Outlooks from the National Interagency Coordination Center](#).

- Significant wildfire potential outlooks show **above normal fire potential** has nosed into northwest Colorado through the month of July.
- Regions with the potential for above normal fire activity in succeeding months shifts to the northwest, with normal conditions expected over Utah and Colorado by August.



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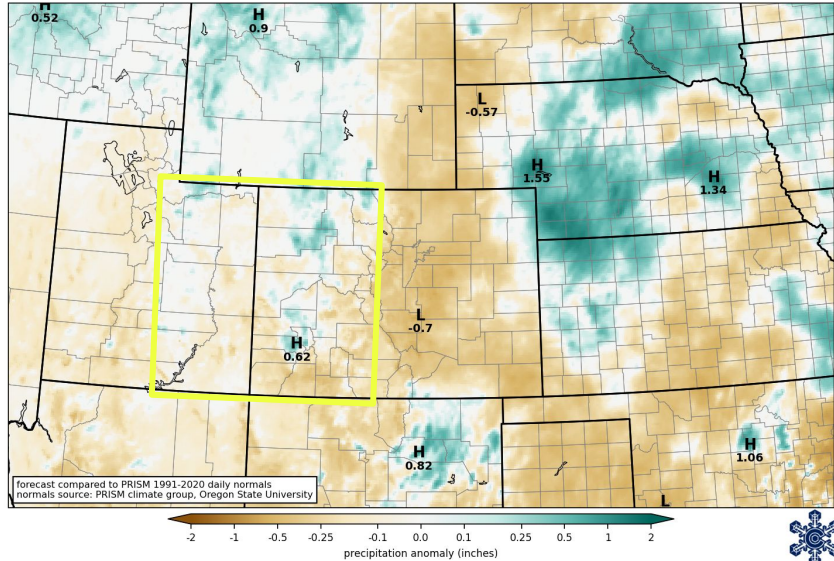


# Seven Day Precipitation Forecast

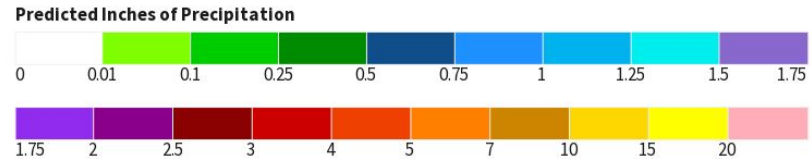
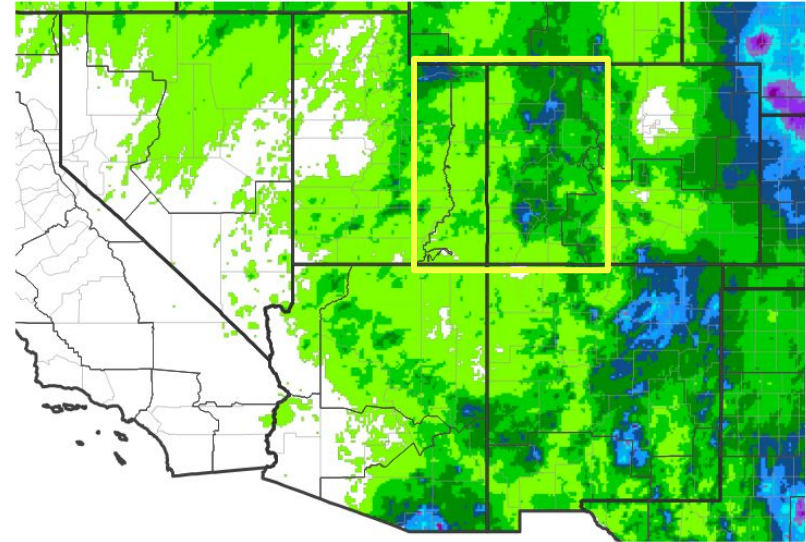
- The 7-Day precipitation forecast falls below normal aside from localized areas in the San Juan Mountains and higher terrain along the Flat Tops and Elk Range (most of which is forecast for today, June 3rd)
- Placement of high pressure focused over the Great Basin over next week is not ideal for eastern UT and western CO to receive monsoon moisture. The main plume is typically deflected to the east under this regime.

NOAA Weather Prediction Center  
7-day precip forecast departure from average

forecast issued 1200 UTC Thu 03 Jul 2025  
precipitation in 168 hrs ending 1200 UTC Thu 10 Jul 2025



## 7-Day Quantitative Precipitation Forecast for July 3, 2025–July 10, 2025



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

Last Updated: 07/03/25



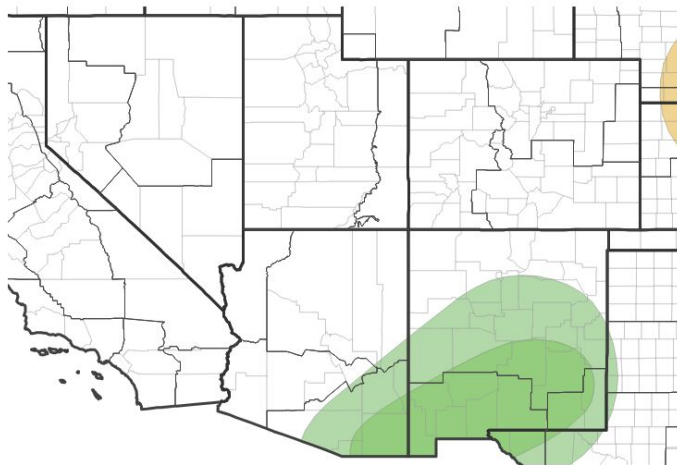




# Long-Range Outlooks

The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

Monthly Precipitation Outlook for July 1, 2025–July 31, 2025



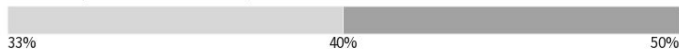
Probability of Below-Normal Precipitation



Probability of Above-Normal Precipitation



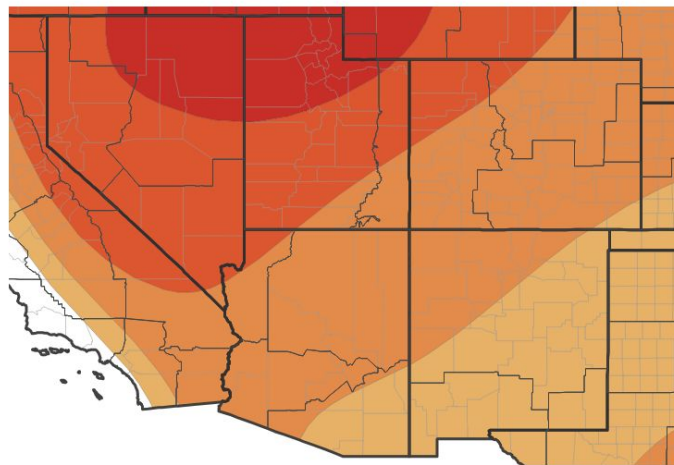
Probability of Near-Normal Precipitation



Source(s): Climate Prediction Center; image courtesy of Drought.gov

Last Updated: 06/30/25

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



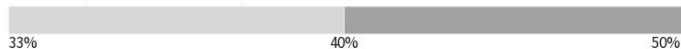
Probability of Below-Normal Temperatures



Probability of Above-Normal Temperatures



Probability of Near-Normal Temperatures



Source(s): Climate Prediction Center; image courtesy of Drought.gov

Last Updated: 06/30/25

- CPC favors above normal precipitation for areas south and southwest of the CWA.
- This would suggest equal chances for above or below normal monsoon activity over the month of July
- Higher confidence in above normal temperatures favors the northern half of the region, with less certainty generally south of the I-70 corridor



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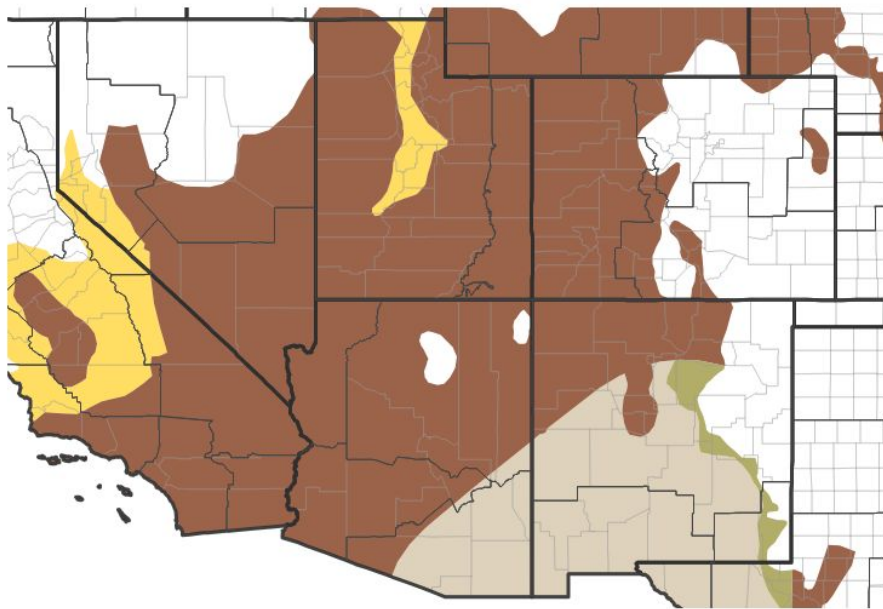
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# Drought Outlook

The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

## 1-Month Drought Outlook for July 1, 2025–July 31, 2025



Drought Is Predicted To...

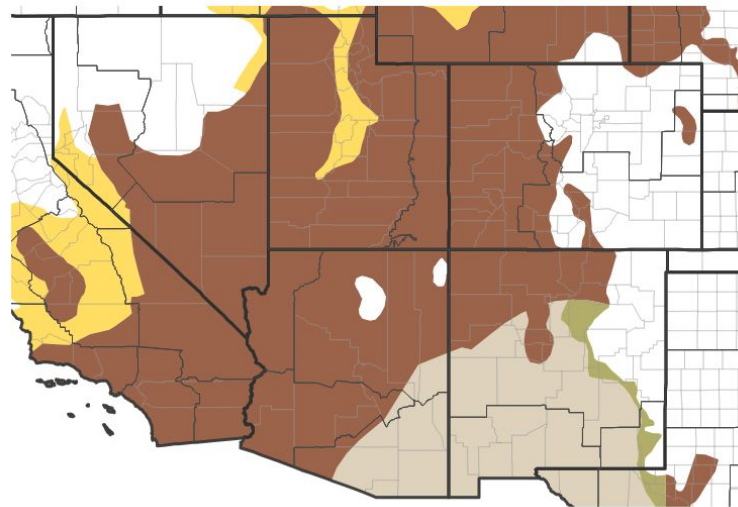


Source(s): Climate Prediction Center; image courtesy of Drought.gov

Last Updated: 06/30/25

- Anticipate **drought conditions to persist** through the month of **July** and into **Fall**

## Seasonal (3-Month) Drought Outlook for June 30, 2025–September 30, 2025



Drought Is Predicted To...



Source(s): Climate Prediction Center; image courtesy of Drought.gov

Last Updated: 06/30/25



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# Summary of Impacts

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

- Stage 1 fire restrictions have been implemented for much of northwest Colorado and 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.

