



# Drought Information Statement for the Mojave Desert and Eastern Sierra

Valid June 14, 2025

Issued By: WFO Las Vegas, NV

Contact Information: [nws.lasvegas@noaa.gov](mailto:nws.lasvegas@noaa.gov)

- This product will be updated around July 24, 2025 or sooner if drought conditions change significantly.
  - Please see all currently available products at <https://drought.gov/drought-information-statements>.
  - Please visit <https://www.weather.gov/VEF/DroughtInformationStatement> for previous statements.
  - Please visit <https://www.drought.gov/drought-status-updates/> for regional drought status updates.
- 
- Tropical moisture resulted in unseasonably high precipitation amounts for early June, which is usually a dry month.
  - This precipitation allowed for widespread downgrades from Extreme (D3) drought to Severe (D2) drought. However, long range precipitation totals are still below average for the water year.



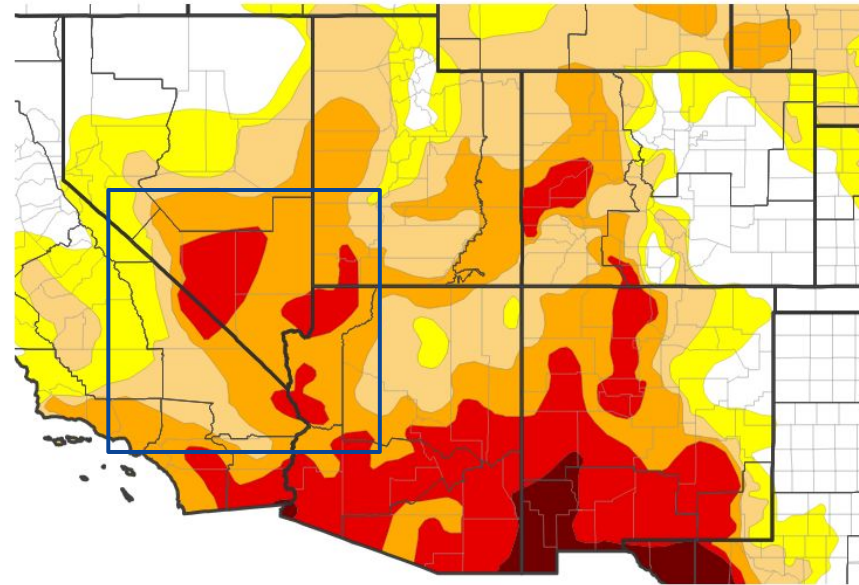


# U.S. Drought Monitor

Link to the [latest U.S. Drought Monitor](#) for the Southwestern United States

- Drought Intensity and Extent
  - **D4 (Exceptional Drought):** None.
  - **D3 (Extreme Drought):** Central Nye County, western Lincoln County, eastern Clark County, sections of Mohave County, and Death Valley in Inyo County.
  - **D2 (Severe Drought):** Remaining areas of Lincoln, Clark, and Mohave counties, eastern San Bernardino, Inyo, and Esmeralda counties.
  - **D1 (Moderate Drought):** Western San Bernardino County, sections of central Inyo County, central Esmeralda County.
  - **D0 (Abnormally Dry):** The Eastern Sierra, Owens Valley, and White Mountains in Inyo County, far western Esmeralda County.

U.S. Drought Monitor



U.S. Drought Monitor



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

Data Valid: 06/10/25



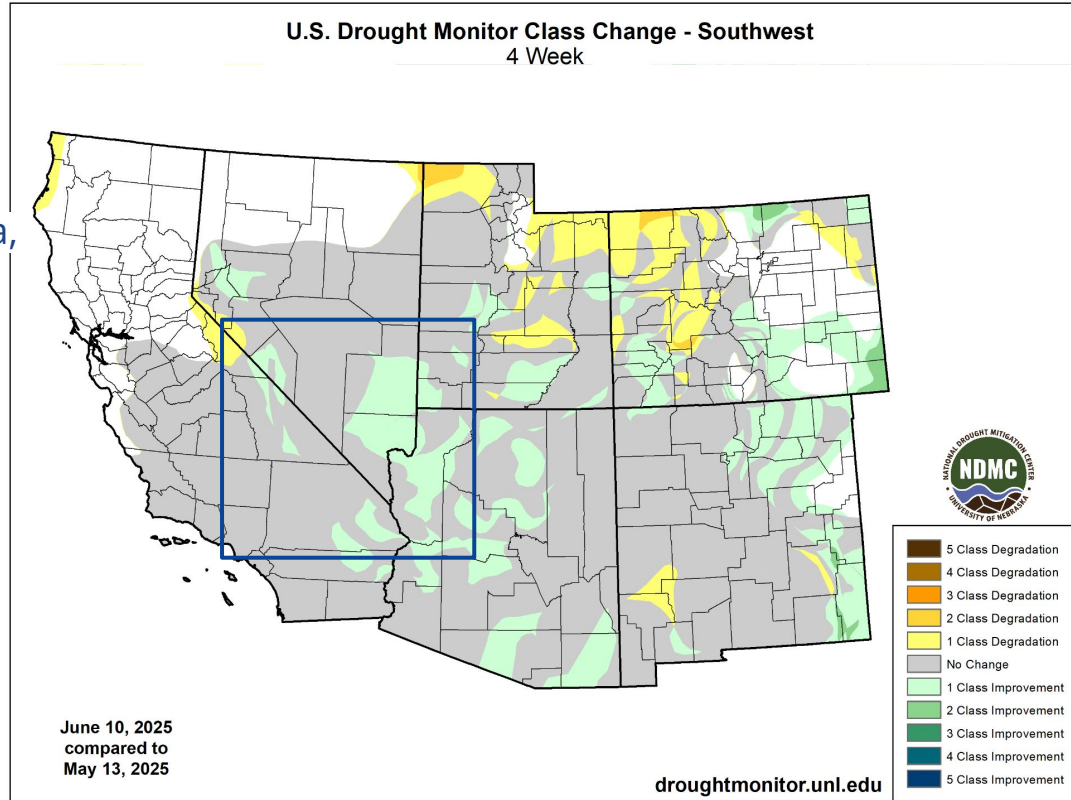


# Recent Change in Drought Intensity

Link to the latest [4-week change map](#) for Southwestern United States

- Four Week Drought Monitor Class Change.

- **Drought Worsened:** No widespread degradation was observed.
- **No Change:** Most of southern Nevada, southeastern California, and northwestern Arizona.
- **Drought Improved:** Northern Clark County, most of Lincoln and Mohave counties, sections of eastern San Bernardino County and Inyo County.



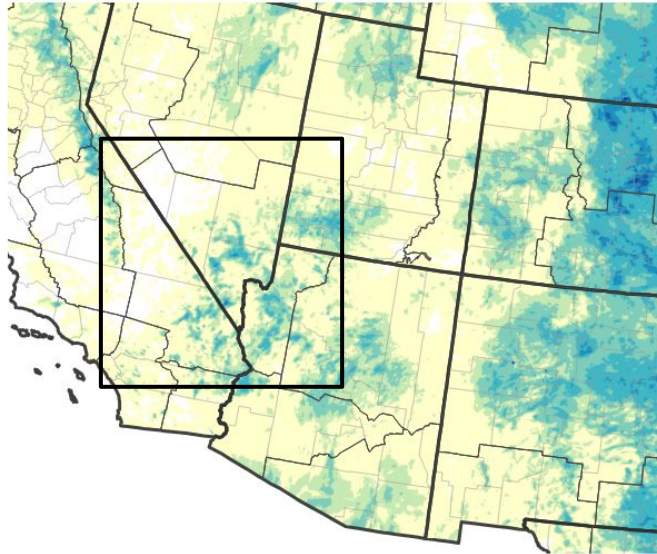




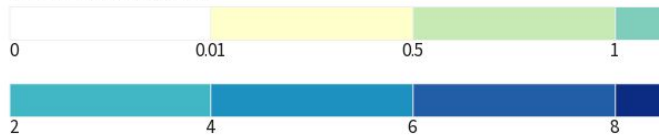
# Precipitation

- Remnant moisture from Tropical Storm Alvin resulted in unusually high precipitation amounts in early June, which is normally the dry season for the region.
- Some storms produced hail up to an inch in diameter on June 3 and 5.

### 30-Day Precipitation Accumulations (Inches)

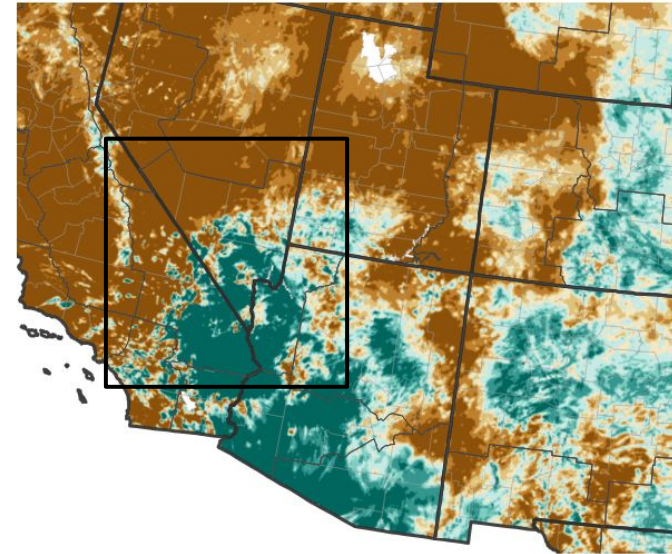


#### Inches of Precipitation

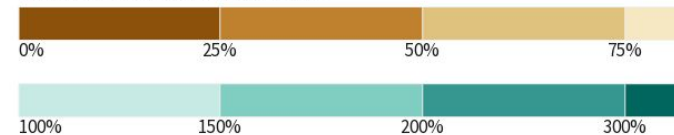


Source(s): National Weather Service Multi-Radar Multi-Sensor System; Last image courtesy of Drought.gov

### 30-Day Percent of Normal Precipitation



#### Percent of Normal Precipitation (%)



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



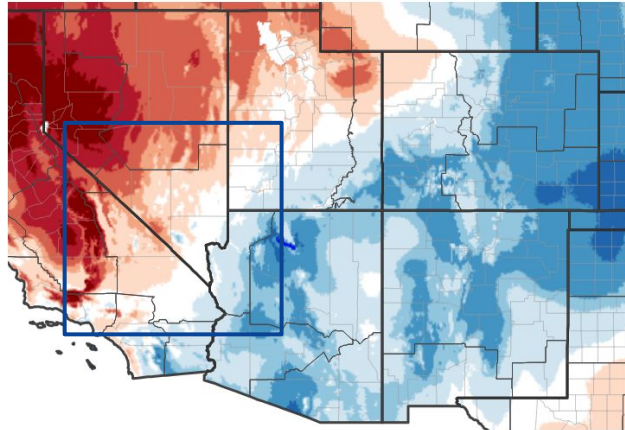




# Temperature

- Maximum temperatures over the last 7 days have been near to slightly above normal in southeastern California and southern Nevada, and slightly below normal in northwestern Arizona.
- Maximum temperatures over the last 30 days have been near to slightly above normal across the area.

7-Day Temperature Anomaly



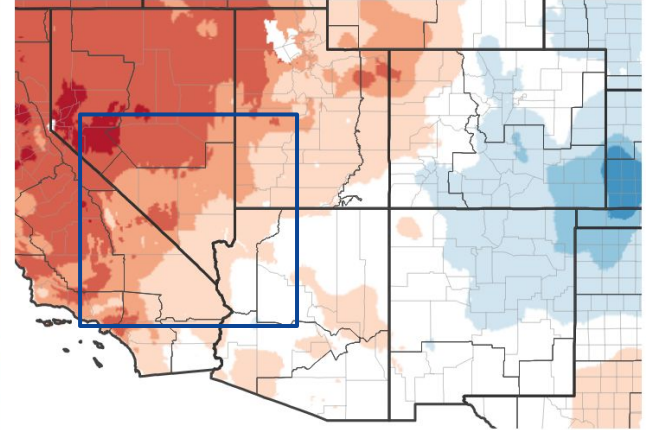
Departure from Normal Max Temperature (°F)



Source(s): NOAA's National Centers for Environmental Information; image courtesy of Drought.gov

Data Valid: 06/08/25

30-Day Temperature Anomaly



Departure from Normal Max Temperature (°F)



Source(s): NOAA's National Centers for Environmental Information; image courtesy of Drought.gov

Data Valid: 06/08/25





# Summary of Impacts

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

## Hydrologic Impacts

- [Lake Mead is at 1,055.88 feet in elevation, or 31 percent full.](#)

## Agricultural Impacts

- Rain was welcome for livestock, but planting schedules needed to be adjusted.
- Below average winter snowpack will impact rivers, streams and irrigation this summer.

## Fire Hazard Impacts

- Unseasonably high rain amounts could kick start the growth of fine fuels (grasses and invasive plants) that can dry out quickly, becoming fuel for fires.

## Other Impacts

- [Bighorn sheep in the Muddy Mountains are being captured and relocated to northern Nevada and Utah due to a lack of food and water.](#)

## Mitigation Actions

- [Southern Nevada Water Authority switched to the summer landscape watering schedule.](#)



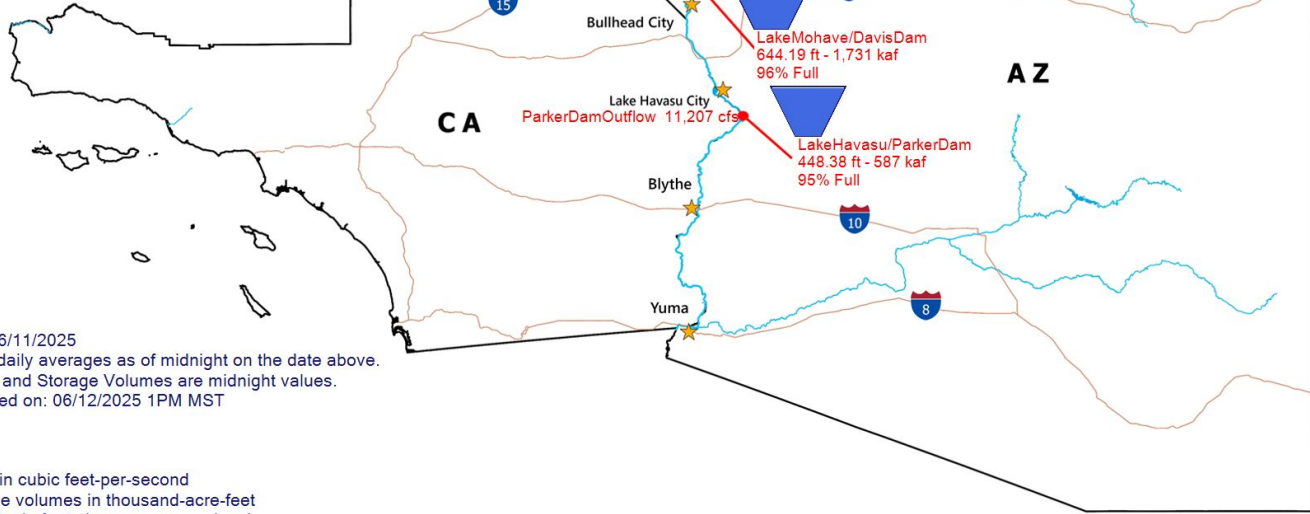


# Hydrologic Conditions and Impacts

- Lake Mead is at 1,055.88 feet in elevation, or 31% full.
- Lake Mohave is at 644.19 feet in elevation, or 96% full.
- Lake Havasu is at 448.38 feet in elevation, or 95% full.
- The Bureau of Reclamation [24-month study](#) indicates a decrease in Lake Mead's elevation this summer. Lake Mohave and Lake Havasu remain steady.



— BUREAU OF —  
RECLAMATION



Data for: 06/11/2025  
 Flows are daily averages as of midnight on the date above.  
 Elevations and Storage Volumes are midnight values.  
 Last updated on: 06/12/2025 1PM MST

LEGEND:  
 cfs: Flows in cubic feet-per-second  
 kaf: Storage volumes in thousand-acre-feet  
 ft: Elevations in feet above mean-sea-level



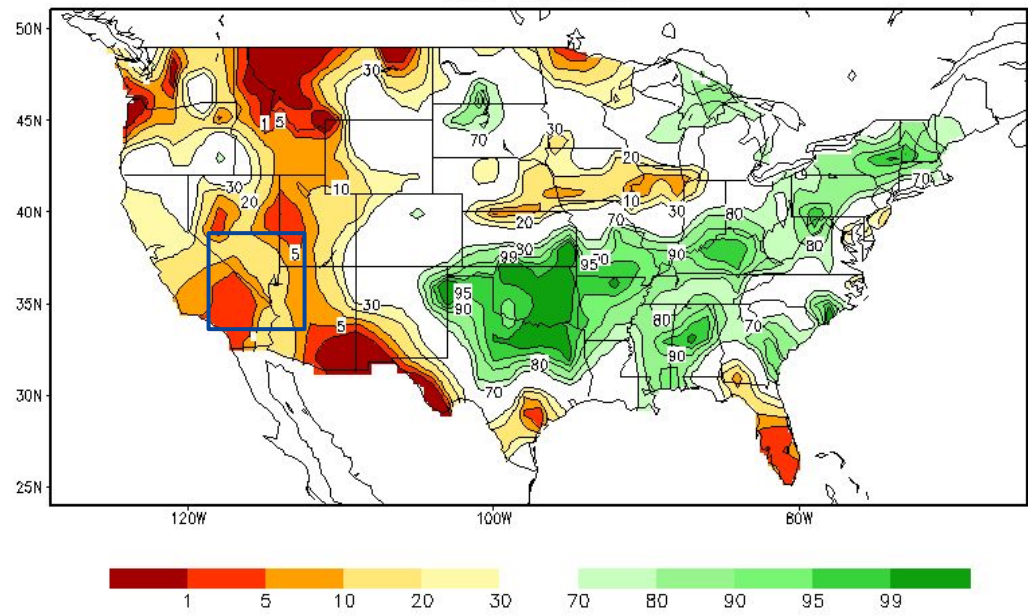




# Agricultural Impacts

- Unseasonably high rain amounts were welcome for livestock.
- Planting schedules needed to be adjusted.
- Below average winter snowpack will impact rivers, streams and irrigation this summer.
- Groundwater and reservoirs may not be recharged with snowmelt.

Calculated Soil Moisture Ranking Percentile  
JUN 11, 2025

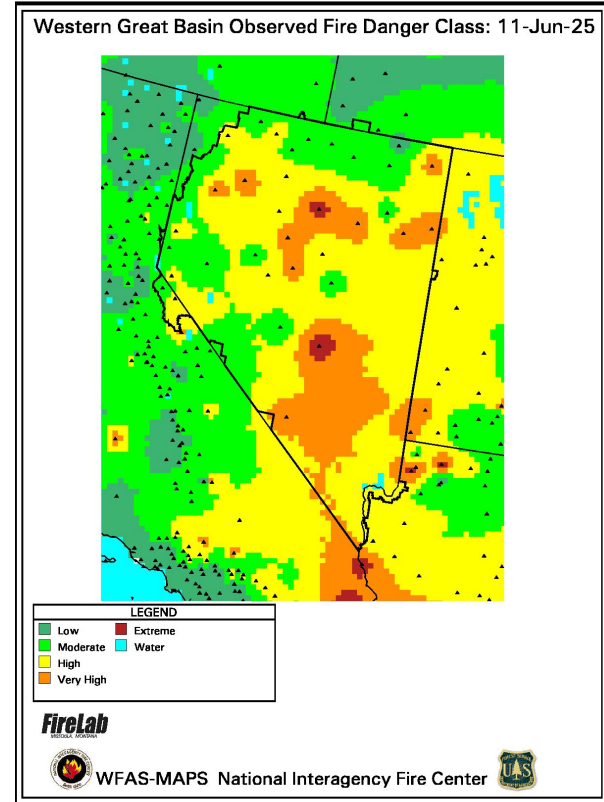




# Fire Hazard Impacts

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

- Unseasonably high rain amounts could kick start the growth of fine fuels (grasses and invasive plants) that can dry out quickly, becoming fuel for fires.
- Fuels across southern Nevada and northwestern Arizona are approaching critical for most areas.
- Fuels are dry in southeastern California.

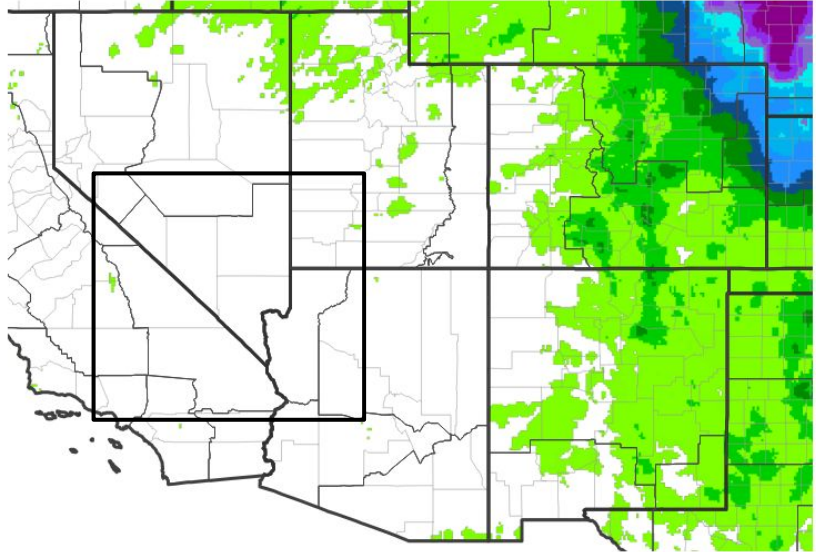




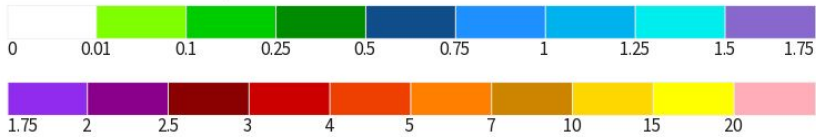
# Seven Day Precipitation Forecast

- No precipitation is expected for the next seven days.

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



Predicted Inches of Precipitation



Source(s): National Weather Service Weather Prediction Center; image courtesy of Drought.gov Last Updated: 06/12/25





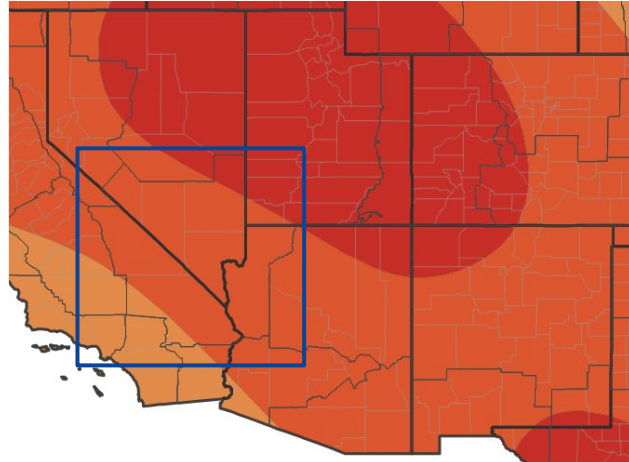


# Long-Range Outlooks

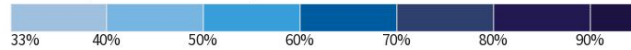
The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

- There is a 40 to 70% probability of above normal temperatures across the area through August 31, with the greatest probability in northern Lincoln County.
- There is a 33 to 40% probability of above normal precipitation in areas along and east of the Colorado River through August 31. The remainder of the area has equal chances of above or below normal precipitation.

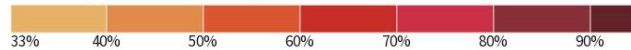
Seasonal (3-Month) Temperature Outlook for June 1, 2025–August 31, 2025



Probability of Below-Normal Temperatures



Probability of Above-Normal Temperatures



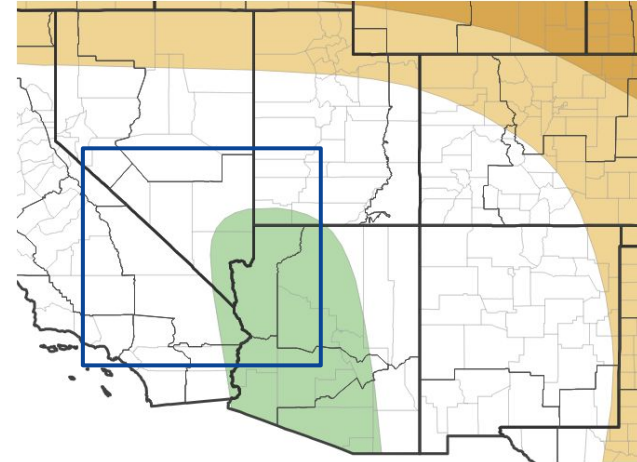
Probability of Near-Normal Temperatures



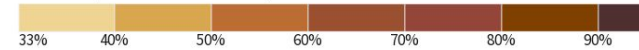
Source(s): Climate Prediction Center; image courtesy of Drought.gov

Last Updated: 0

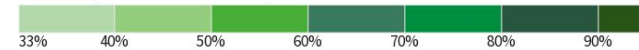
Seasonal (3-Month) Precipitation Outlook for June 1, 2025–August 31, 2025



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: 0



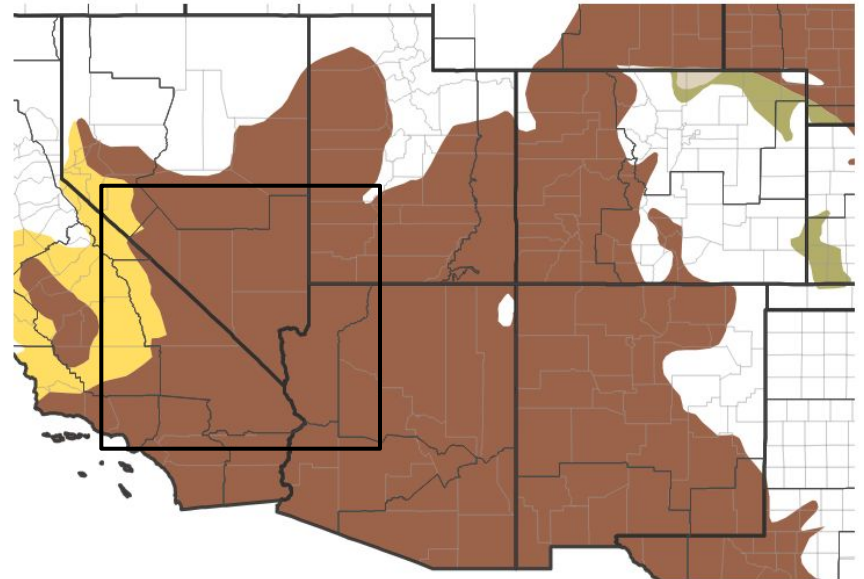


# Drought Outlook

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

- Drought is expected to persist through August 31 for most of southern Nevada, northwestern Arizona, and southeastern California.
- Drought may develop in the Eastern Sierra, Owens Valley, and White Mountains.

## Seasonal (3-Month) Drought Outlook for May 31, 2025–August 31, 2025



### Drought Is Predicted To...



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

Last Updated: 05/31/25

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)



National Oceanic and  
Atmospheric Administration

U.S. Department of Commerce

National Weather Service  
Las Vegas, NV