

Drought Information Statement for Far southwestern California

Valid July 22nd, 2025

Issued By: NWS San Diego

Contact Information: weather.gov/SanDiego

- This product will be updated September 4th, 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/SGX/DroughtInformationStatement for previous statements.
- Please visit https://www.drought.gov/drought-status-updates?dews-region=136&state=141 for updates.
 - Parts of Southern California remain in D3 extreme drought conditions
 - Record driest start to the water year
 - Rapid increase from D0 to D3 across Southern California due to a record dry start (driest at San Diego airport) to the water year
 - Very dry conditions continue for mountains and deserts since summer 2024

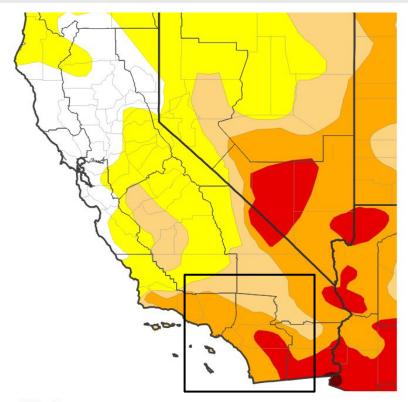






Link to the <u>latest U.S. Drought Monitor</u> for California and Nevada

- Drought intensity and Extent
 - D4 (Exceptional Drought): No areas.
 - D3 (Extreme Drought): Eastern parts of San Diego and Riverside counties.
 - D2 (Severe Drought): Orange County and the rest of Riverside and San Diego counties. Also the southern half of San Bernardino County.
 - D1 (Moderate Drought): Northern San Bernardino County.
 - D0: (Abnormally Dry): N/A.



U.S. Drought Monitor



Recent Change in Drought Intensity

Link to the latest 4-week change map for West

- Four Week Drought Monitor Class Change
 - <u>Drought Worsened</u>: No worsened areas
 - No Change: The <u>past month</u> there are no changes to the drought intensity for any locations
 - <u>Drought Improved</u>: No improvement areas



Drought Change Since Last Week





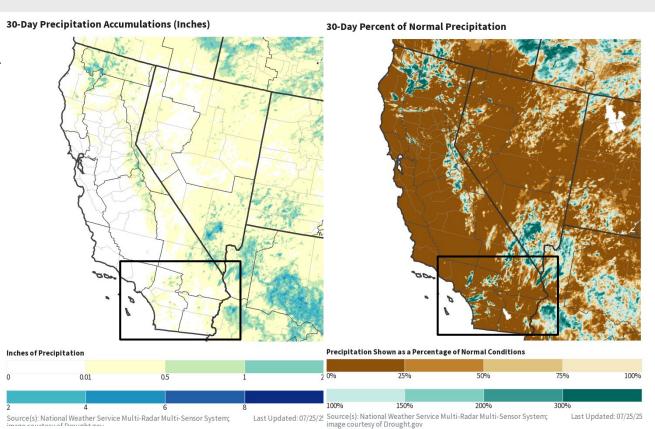
Precipitation past 30 days

→ Southern California is generally below-normal for precipitation the past 30 days. Very little rainfall has occurred.

7-day precipitation totals

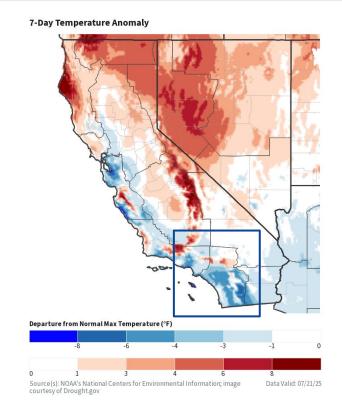
7-day percent of average precipitation

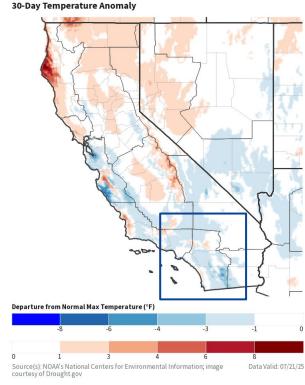
30-day percent of average precipitation





→ Below-normal temperatures the past month.





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

Hydrologic Impacts

• Dry soil and vegetation so very low soil moisture and water flow (below average stream flow).

Agricultural Impacts

• Winter rains lacking for germination of seeds

Fire Hazard Impacts

Moderate to extreme dry fuel moisture

Other Impacts

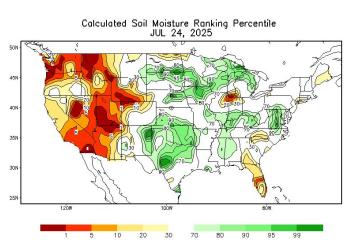
Limited to no snowpack and strain on outdoor recreation (5 ski snow play areas)

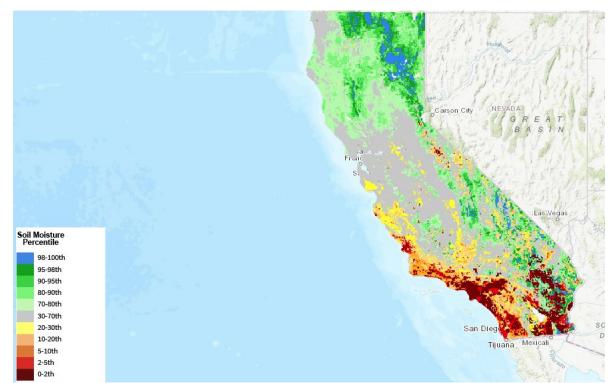
Mitigation Actions

• Significant water use for snowmaking efforts and wildfire suppression



→ Very dry soil conditions in Southern California









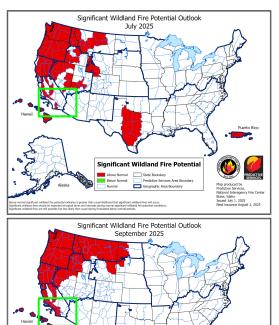
Fire Hazard and Air Quality Impacts

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

- Above-normal fire danger continues
- High wildfire potential through summer and into fall

Latest GACC South Ops fuel moisture available here.

South Coast Air Quality and burn bans <u>here</u>





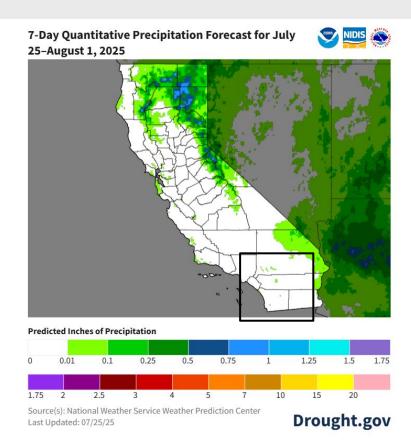






Seven Day Precipitation Forecast

→ No rainfall expected through next week other than some light precipitation in the mountains



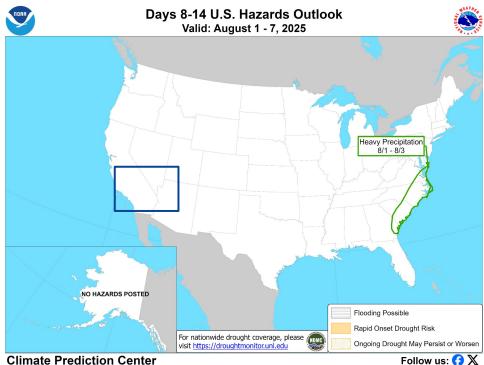




Rapid Onset Drought Outlook

Links to the latest Climate Prediction Center 8 to 14 day Temperature Outlook and Precipitation Outlook.

- → No significant threats next 2 weeks
- → Near normal precipitation expected for the next two weeks



Climate Prediction Center Released: July 24, 2025 3:00 PM EDT

www.cpc.ncep.noaa.gov

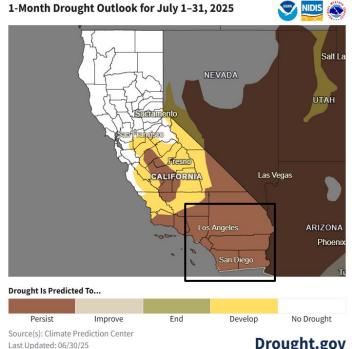
https://www.cpc.ncep.noaa.gov/products/predictions/threats/hazards_d8_14_contours.png



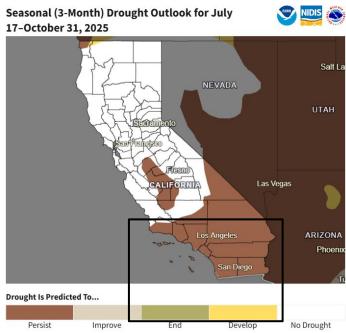
Drought Outlook

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

Drought conditions persisting in Southern California



Drought.gov



Source(s): Climate Prediction Center Last Updated: 07/17/25

Drought.gov

Links to the latest:

Climate Prediction Center Monthly Drought Outlook Climate Prediction Center Seasonal Drought Outlook

