



# Drought Information Statement for Southwestern California

Valid **July 7, 2025**

Issued By: NWS Los Angeles/Oxnard, CA

Contact Information: [weather.gov/LosAngeles](https://www.weather.gov/LosAngeles)

- This product will be updated August 5, 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/LOX/DroughtInformationStatement> for previous statements.
  - Please visit [https://www.drought.gov/drought-status-updates/?dews\\_region=136](https://www.drought.gov/drought-status-updates/?dews_region=136) for regional drought status updates.
- 
- Dry conditions across southern California from May 2024 through January 2025 resulted in areas of D0 (Abnormally Dry), D1 (Moderate Drought), and D2 (Severe Drought) as shown on the U. S. Drought Monitor Map. Precipitation in February and March 2025 did bring some minor improvements to the drought depiction.

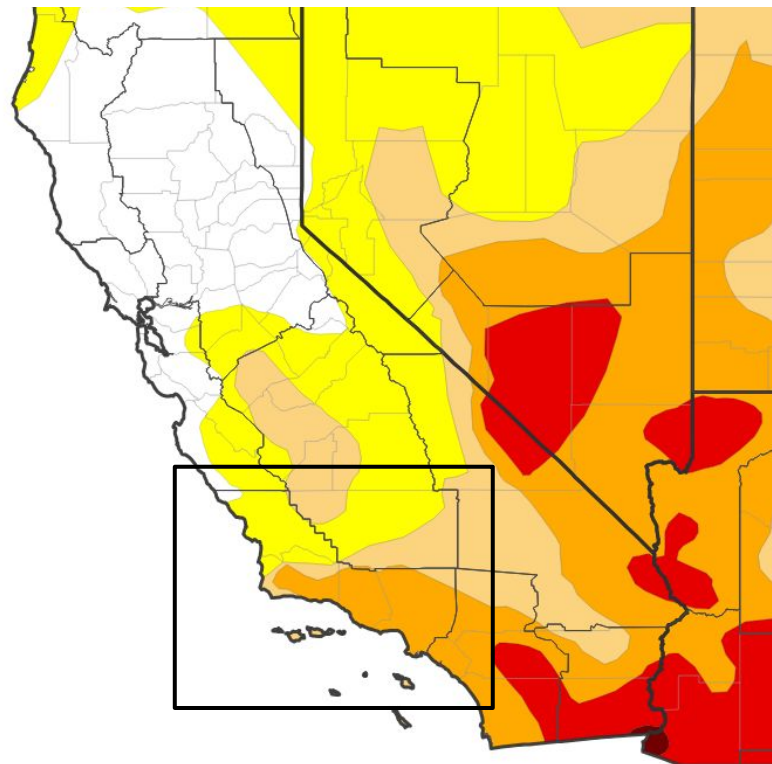




# U.S. Drought Monitor

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

- Drought intensity and Extent
  - **D4 (Exceptional Drought)**: None at this time
  - **D3 (Extreme Drought)**: None at this time
  - **D2 (Severe Drought)**: Portions of Santa Barbara, Ventura, and Los Angeles Counties.
  - **D1 (Moderate Drought)**: Portions of Santa Barbara, Ventura, and Los Angeles Counties.
  - **D0: (Abnormally Dry)**: Portions of San Luis Obispo and Santa Barbara Counties.



U.S. Drought Monitor

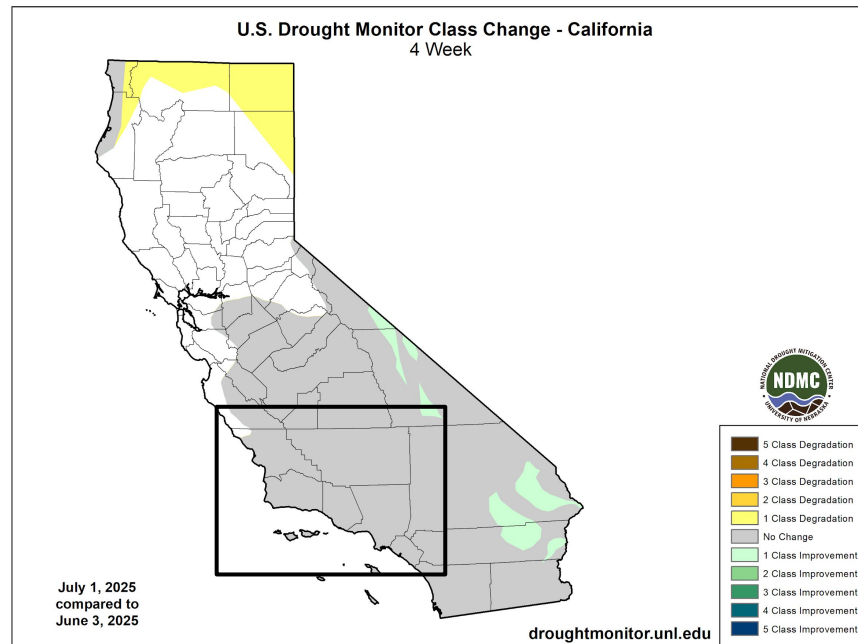




# Recent Change in Drought Intensity

Link to the latest [4-week change map](#) for California and Nevada

- Four Week Drought Monitor Class Change.
  - **Drought Worsened:** No degradation show in the area of interest over the past 4 weeks.
  - **No Change:** Areas shown in grey depict no drought monitor change in the past 4 weeks.
  - **Drought Improved:** Areas in green show 1 class of drought category improvement.

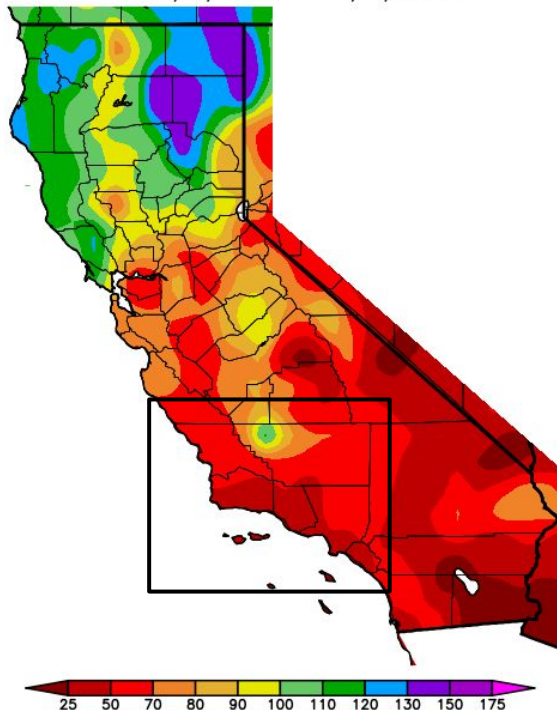




# Precipitation

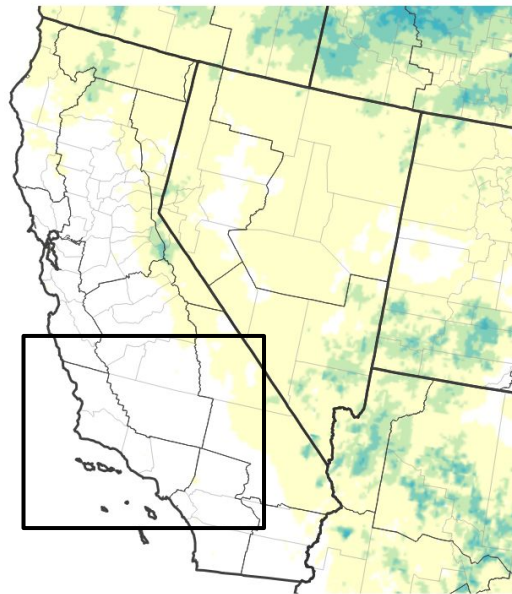
- Below normal precipitation has been observed across most of Southern California during the current water year (October 1, 2024 through July 6, 2025).
- No precipitation was observed in the past 30 days in San Luis Obispo, Santa Barbara, Ventura, and Los Angeles Counties.

Percent of Average Precipitation (%)  
10/1/2024 – 7/6/2025



Generated 7/7/2025 at WRCC using provisional data.  
NOAA Regional Climate Centers

IWPS 30-Day Precipitation Accumulations (inches)



inches of Precipitation



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

Data Valid: 07/05/25



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

National Weather Service  
Los Angeles/Oxnard, CA



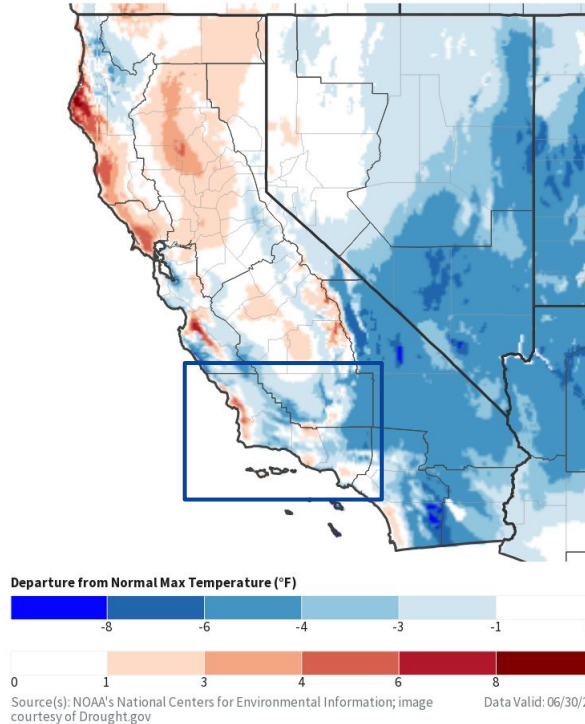


# Temperature

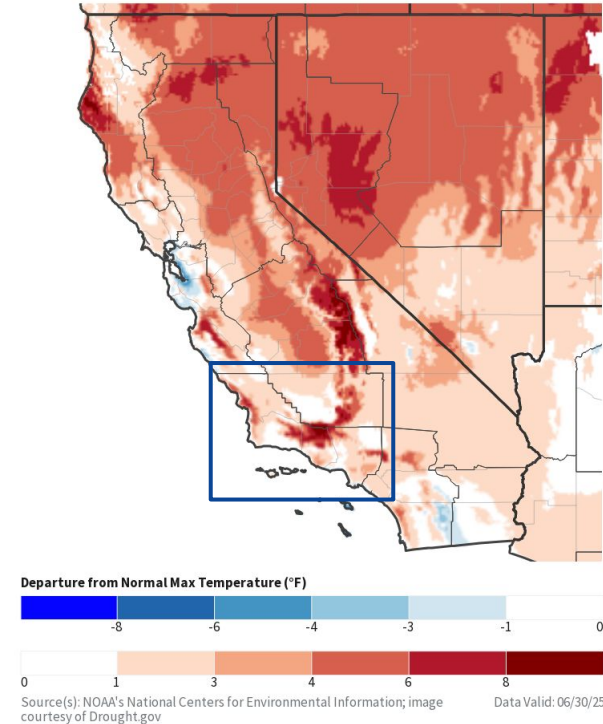
[Link to HPRCC](#)

- The 7-day temperature anomaly shows below normal temperatures, while the 30 day temperature anomaly is mostly above normal in Southern California.

7-Day Temperature Anomaly



30-Day Temperature Anomaly





# Summary of Impacts

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

## Hydrologic Impacts

- Precipitation deficits over the past 9 months have resulted in areas of low soil moisture and a few areas of below normal stream flow.

## Agricultural Impacts

- Non-irrigated pasture lands have been impacted from below normal precipitation.

## Fire Hazard Impacts

- Fire weather impacts are increasing at this time due to the return of drier conditions across areas of Southern California

## Other Impacts

- None reported at this time

## Mitigation Actions

- None reported at this time





# Hydrologic Conditions and Impacts

- Generally normal streamflow conditions exist at this time across southern California

## California snowpack

<https://cdec.water.ca.gov/snowapp/sweq.action>

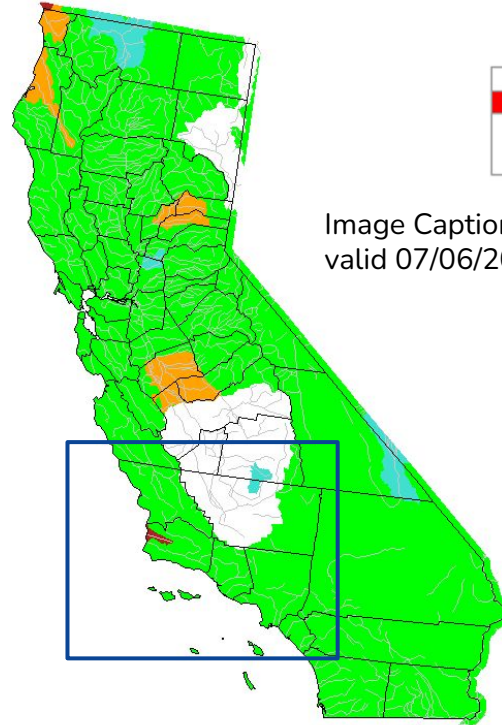
## California water supply

<https://cdec.water.ca.gov/resapp/RescondMain>

## Southern California water supply

[https://www.bewaterwise.com/water\\_supply\\_conditions/water\\_supply\\_conditions.pdf](https://www.bewaterwise.com/water_supply_conditions/water_supply_conditions.pdf)

Sunday, July 06, 2025



Explanation - Percentile classes							
Low	<10	10-24	25-75	76-90	>90	High	No Data
	Much below normal	Below normal	Normal	Above normal	Much above normal		

Image Caption: USGS 7 day average streamflow HUC map valid 07/06/2025

USGS



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

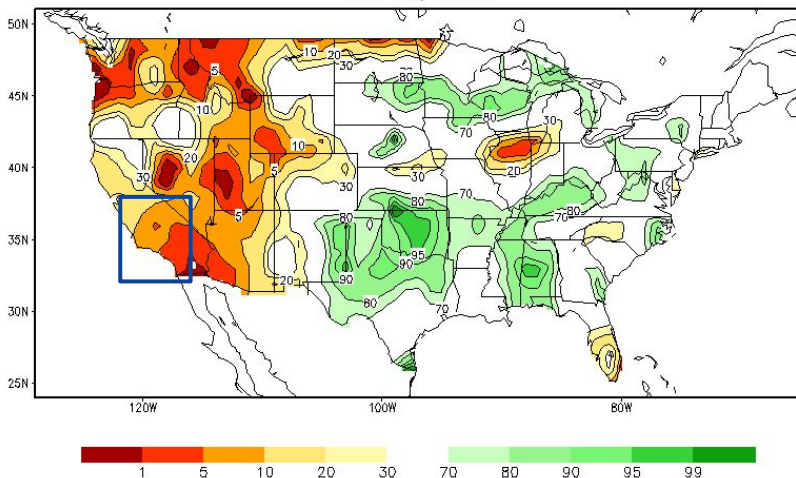
National Weather Service  
Los Angeles/Oxnard, CA



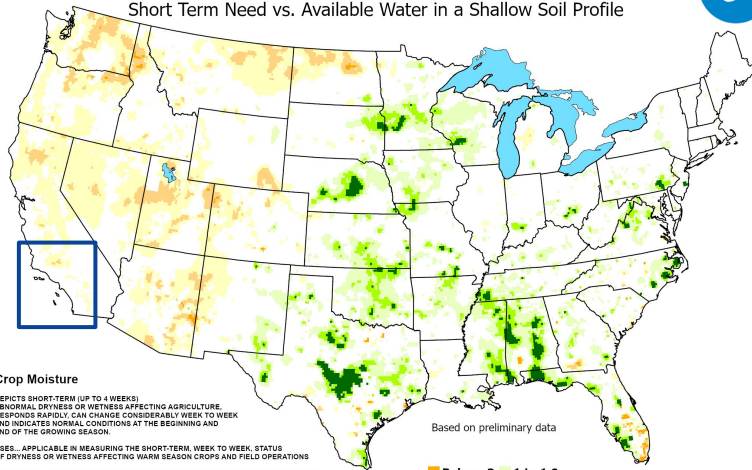
# Agricultural Impacts

- Below normal soil moisture and near normal crop moisture exists across southern California at this time.

Calculated Soil Moisture Ranking Percentile  
JUL 06, 2025



Crop Moisture Index  
Value for the June 29 - July 5, 2025  
Short Term Need vs. Available Water in a Shallow Soil Profile



## Crop Moisture

DEFICITS SHORT-TERM (UP TO 4 WEEKS).  
ABNORMAL DRYNESS OR WETNESS AFFECTING AGRICULTURE.  
RESPONDS RAPIDLY, CAN CHANGE CONSIDERABLY WEEK TO WEEK  
AND INDICATES NORMAL CONDITIONS AT THE BEGINNING AND  
END OF THE GROWING SEASON.

USES... APPLICABLE IN MEASURING THE SHORT-TERM, WEEK TO WEEK, STATUS  
OF DRYNESS OR WETNESS AFFECTING WARM SEASON CROPS AND FIELD OPERATIONS

LIMITATIONS... MAY NOT BE APPLICABLE TO GERMINATING AND SHALLOW ROOTED CROPS  
WHICH ARE UNABLE TO EXTRACT THE DEEP OR SUBSOIL MOISTURE FROM A SHALLOW  
SOIL PROFILE, OR FOR COOL SEASON CROPS GROWING WHEN TEMPERATURES ARE AVERAGING  
BELOW ABOUT 55°F. IT IS NOT GENERALLY INDICATIVE OF THE LONG-TERM (MONTHS, YEARS)  
DROUGHT OR WET SPELLS WHICH ARE DEPICTED BY THE DROUGHT SEVERITY INDEX.

Below -3 1 to 1.9  
-2.9 to 2 2 to 2.9  
-1.9 to 1 Above 3  
-0.9 to .9

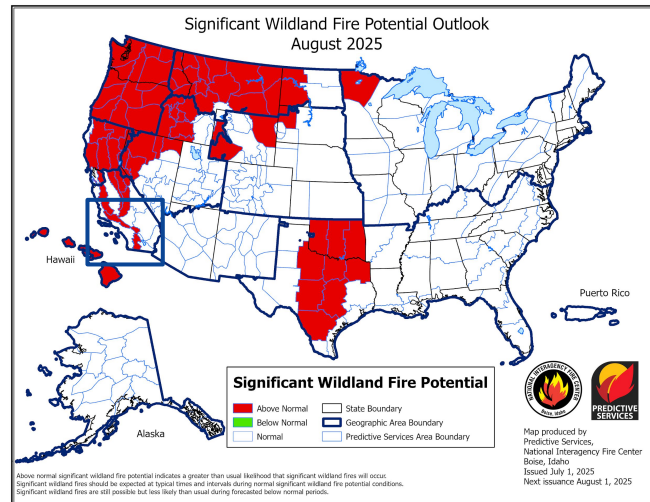
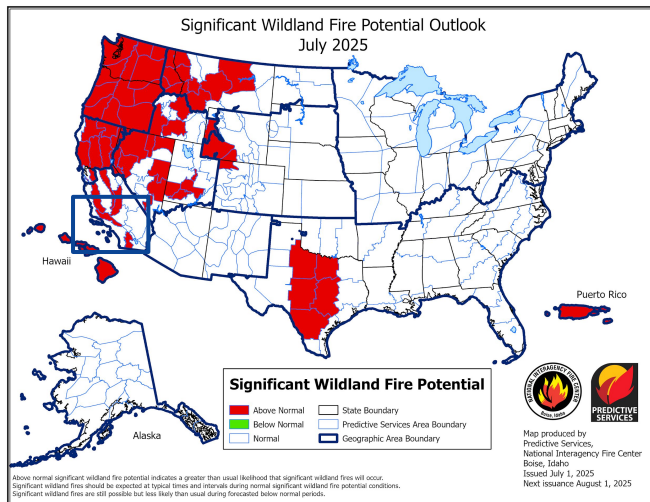




# Fire Hazard Impacts

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

- Wildland fire potential is increasing at this time due to the return of drier conditions.



National Oceanic and  
Atmospheric Administration

U.S. Department of Commerce

National Weather Service  
Los Angeles/Oxnard, CA

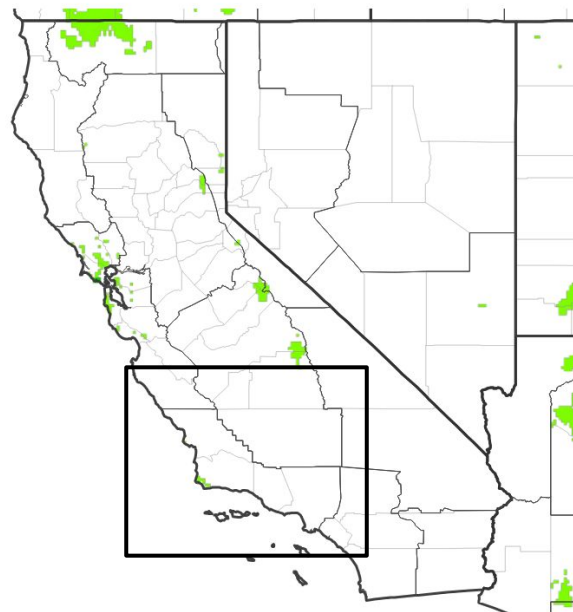




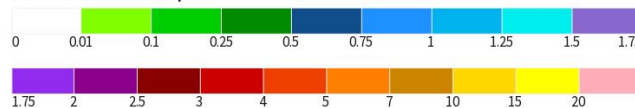
# Seven Day Precipitation Forecast

- Little to no precipitation is expected over the next seven days across areas of Southern California.

7-Day Quantitative Precipitation Forecast for July 7, 2025–July 14, 2025



Predicted Inches of Precipitation



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

Last Updated: 07/07/25



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

National Weather Service  
Los Angeles/Oxnard, CA



# Rapid Onset Drought Outlook

Links to the latest Climate Prediction Center 8 to 14 day [Temperature Outlook](#) and [Precipitation Outlook](#).

- Ongoing drought conditions will most likely persist across southern California.



## Days 8-14 U.S. Hazards Outlook

Valid: July 12 - 18, 2025



Climate Prediction Center

Released: July 4, 2025 3:00 PM EDT

Follow us:

[www.cpc.ncep.noaa.gov](https://www.cpc.ncep.noaa.gov)



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

National Weather Service  
Los Angeles/Oxnard, CA

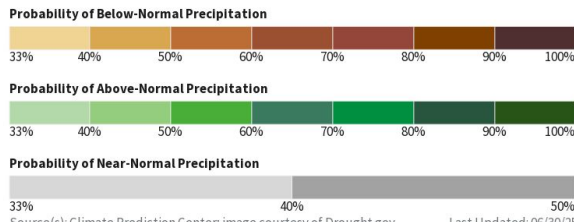


# Long-Range Outlooks

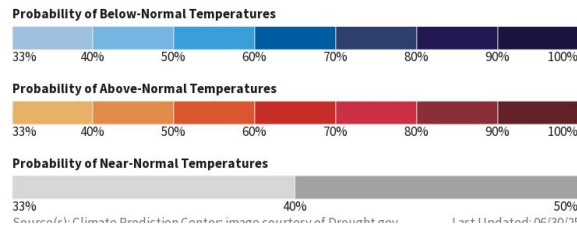
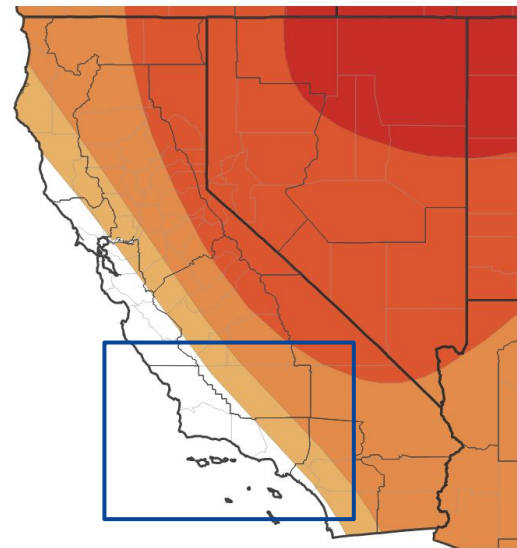
The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

- The precipitation outlook for July 2025 is projected to be near normal across Southern California.
- The temperature outlook for July 2025 is projected to be near normal or slightly above normal across Southern California.

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



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



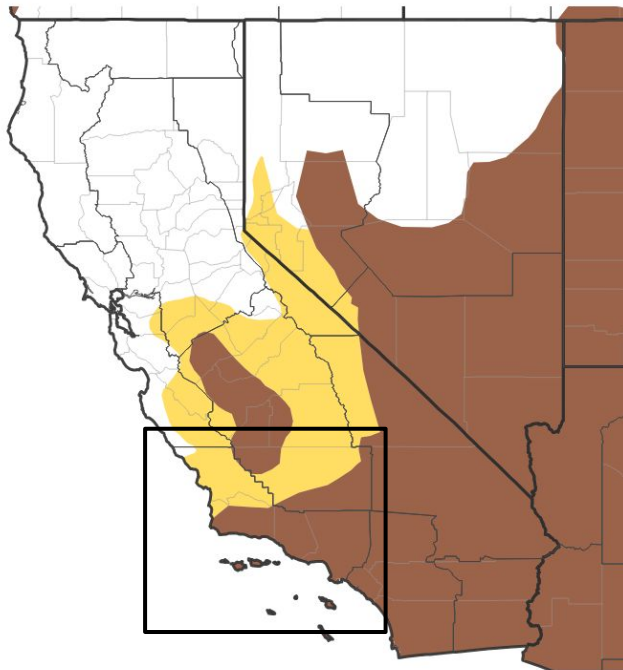


# Drought Outlook

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

- The 1-month drought outlook for July 2025 is for drought conditions to persist across most of Santa Barbara, Ventura, and Los Angeles Counties and develop across much of San Luis Obispo County

## 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

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  
Los Angeles/Oxnard, CA