

# **Drought Information Statement for** Far southwestern California

Valid September 19, 2025

Issued By: NWS San Diego

Contact Information: weather.gov/SanDiego

- This product will be updated February, 25, 2025 or sooner if drought conditions change significantly.
- Please see all currently available products at <a href="https://drought.gov/drought-information-statements">https://drought.gov/drought-information-statements</a>.
- Please visit <a href="https://www.weather.gov/SGX/DroughtInformationStatement">https://www.weather.gov/SGX/DroughtInformationStatement</a> for previous statements.
- Please visit <a href="https://www.drought.gov/drought-status-updates?dews-region=136&state=141">https://www.drought.gov/drought-status-updates?dews-region=136&state=141</a> for updates.
  - Most of Southern California is 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 warm conditions continue for mountains and deserts since summer 2024

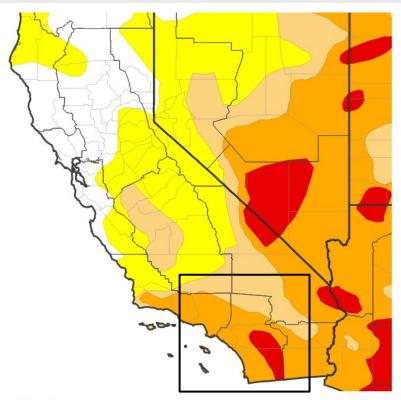






Link to the <u>latest U.S. Drought Monitor</u> for California and Nevada

- Drought intensity and Extent
  - D4 (Exceptional Drought): No areas.
  - D3 (Extreme Drought): East San Diego County and south-central Riverside County.
  - D2 (Severe Drought): Orange County, most of Riverside and San Diego counties, southwestern San Bernardino County.
  - D1 (Moderate Drought): Western and central San Bernardino County.
  - D0: (Abnormally Dry): N/A.



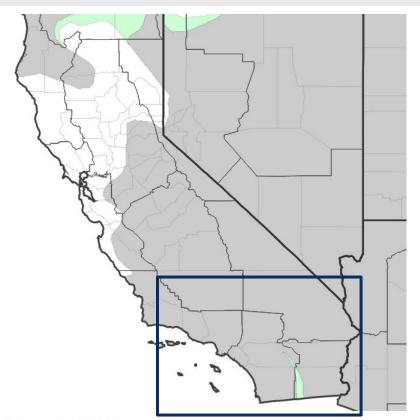
**U.S. Drought Monitor** 



## 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 week</u> there are no changes to the drought intensity for the majority of locations.
  - <u>Drought Improved</u>: Small area on San Diego and Imperial County border into central Riverside County.



**Drought Change Since Last Week** 





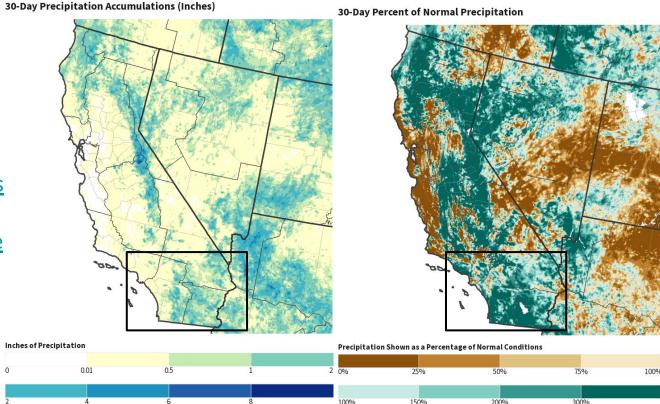
## Precipitation past 30 days

→ Southern California has received above average precipitation in most areas the last 30 days, 300% of average in many areas.

## 7-day precipitation totals

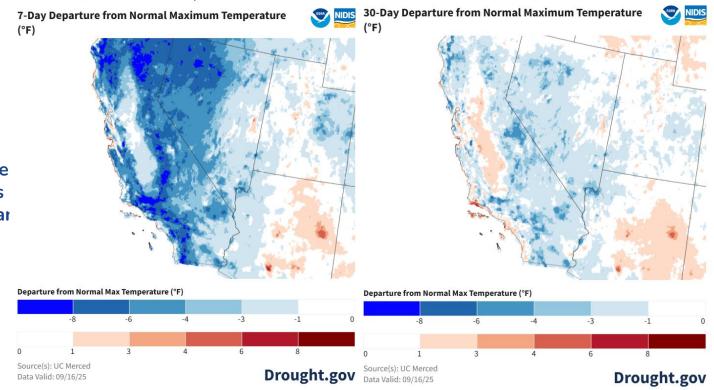
7-day percent of average precipitation

30-day percent of average precipitation





- → Below normal temperatures during the past week away from most of the immediate coast, which was near normal.
- → Near normal to above normal temperatures for coastal areas, near to below normal for inland areas in the past 30 days





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

### **Hydrologic Impacts**

• Soil moisture continues to be very low, stream flow currently running near to above average.

### **Agricultural Impacts**

• Crop moisture excessively dry.

#### **Fire Hazard Impacts**

• Last live fuel reports indicate live fuels are near to below critical dry fuel moisture, while dead fuels are fairly moist.

#### **Other Impacts**

NA?

#### **Mitigation Actions**

NA?





# Hydrologic Conditions and Impacts

Normal to above normal streamflow in most of Southern California.

## California snowpack

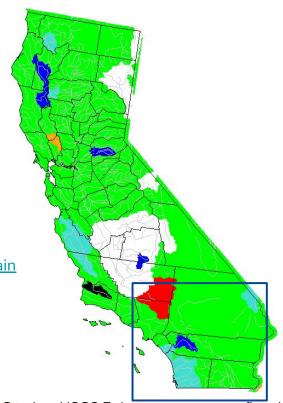
https://cdec.water.ca.gov/snowapp/sweq.action

## California water supply

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

## Socal water supply

https://www.bewaterwise.com/water\_supply\_conditions/water\_supply\_conditions.pdf



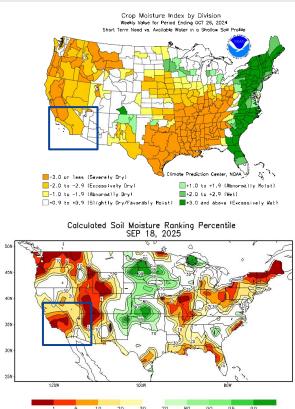
	Expl	anation	- Perce	ntile cla	asses		
Low	<10	10-24	25-75	76-90	>90	High	No Data
	Much below normal	Below normal	Normal	Above normal	Much above normal		

Image Caption: USGS 7 day average streamflow HUC map valid September 2025

# Agricultural Impacts California water watch

Very dry soil conditions continue in Southern California







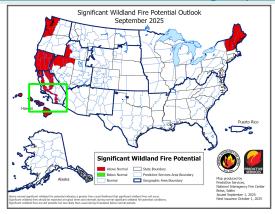
## Fire Hazard and Air Quality Impacts

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

- → Near normal fire danger continues this month along the coast, elevated for mountains.
- → High wildfire potential for fall into winter with weak La Nina conditions possibly leading to below normal precipitation.

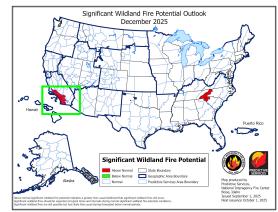
Latest GACC South Ops fuel moisture available here.

South Coast Air Quality and burn bans here







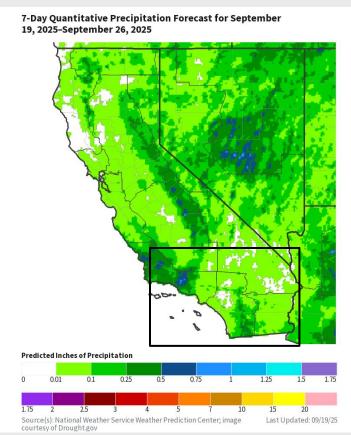






# **Seven Day Precipitation Forecast**

- → Fairly widespread rainfall Sunday, followed by showers and thunderstorm chances mostly in the mountains and deserts.
- Uncertainties with respect to how much precipitation, but areas of wetting rain likely for southern mountains.

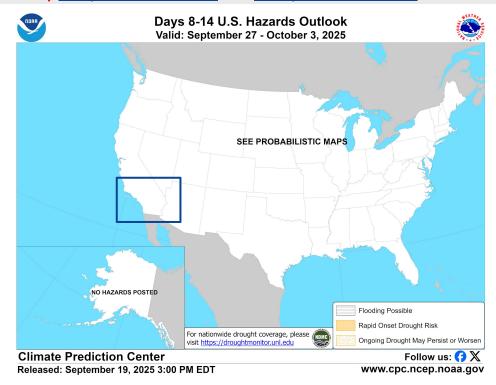




## Rapid Onset Drought Outlook

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

- → No significant threats next 2 weeks.
- → Additional precipitation expected for Southern California this September.



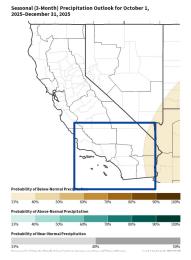


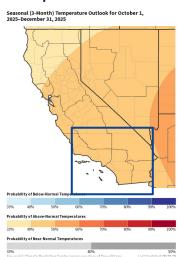
# Long-Range Outlooks

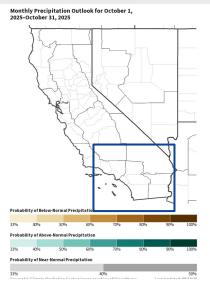
The latest monthly and seasonal outlooks can be found on the CPC homepage

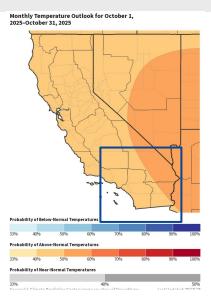
- No significant signal in Southern California for precipitation this fall.
- → Leaning above average temperatures for fall.

#### 3-month precipitation and temperature outlook







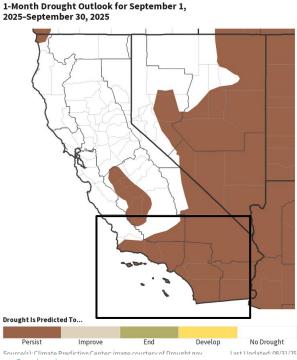


1 month outlooks

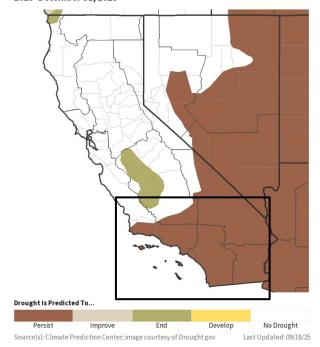
# Drought Outlook

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

 Drought conditions likely persisting in Southern California.



Seasonal (3-Month) Drought Outlook for September 18, 2025-December 31, 2025



Links to the latest:

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

