

# National Predictive Services Forecast

## California South Ops

Published: Oct 22, 2024 6:52:59 AM

Predictive Service Area (PSA)	Tue 22 Oct	Wed 23 Oct	Thu 24 Oct	Fri 25 Oct	Sat 26 Oct	Sun 27 Oct	Mon 28 Oct
SC01 - Eastern Sierra							
SC02 - Central Sierra							
SC03 - Southern Sierra							
SC04 - Sierra Foothills							
SC05 - Central Valley							
SC06 - Central Coast Interior							
SC07 - Central Coast							
SC08 - South Coast							
SC09 - Western Mountains							
SC10 - Eastern Mountains							
SC11 - Southern Mountains							
SC12 - Lower Deserts							
SC13 - Eastern Deserts							
SC14 - Central Mojave							
SC15 - Upper Deserts							
SC16 - Northern Deserts							

## Weather Discussion

- A fairly weak ridge of high pressure will remain over the region through Saturday. A Pacific trough will then move through the region late Sunday into early next week.
- Temperatures will remain 5 to 10 degrees above normal through Saturday or Sunday. Highs will favor the 80s in the valleys and high desert, with 60s to low 70s in the lower mountains. Wednesday will be the

warmest day overall with some low 90s in the valleys.

- Minimum humidity will be mainly between 12 and 25 percent above and inland from the marine layer influence through Saturday, with single digits in the deserts. There will be some areas of poor recoveries in the deserts and in favored thermal belt areas.
- No significant winds are expected through Saturday, with mainly light and diurnal/terrain driven winds.
- No shower or thunderstorm activity is expected through Saturday.
- Significant cooling along with an increase in humidity and breezy onshore flow will overspread the region Sunday and especially Monday.
- Scattered shower activity is possible across the region from Sunday night through next Tuesday morning. At this time, precipitation appears likely be light and to favor the mountain areas.

**For NWS Red Flag Warnings/Fire Weather Watches, please visit [California Fire Weather \(https://www.weather.gov/wrh/CAFW\)](https://www.weather.gov/wrh/CAFW)**

## **Fuels/Fire Discussion**

- The large fire threat this week is best described as “low but present” due to warm and very dry conditions but a lack of any significant winds.
- The warm and very dry conditions will cause a significant decrease in the dead fuel moisture through Saturday. Live fuel moistures remain at or near critical levels.
- Expect light to moderate initial attack activity across the region through Saturday.
- Fire potential will decrease Sunday into early next week as temperatures cool and RH increases.

## **Resource Discussion**

SouthOps Preparedness Level 3

NorthOps Preparedness Level 2

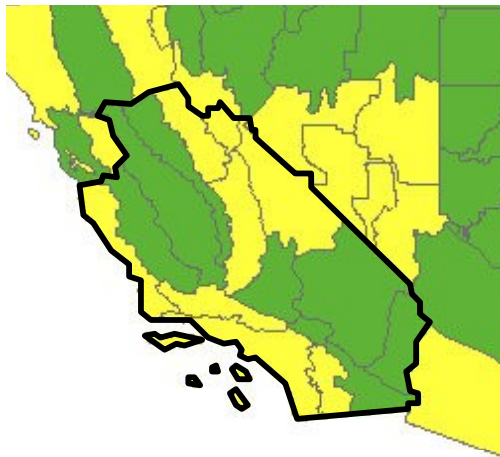
National Preparedness Level 3

MACS Mode SOPS 3... NOPS 2

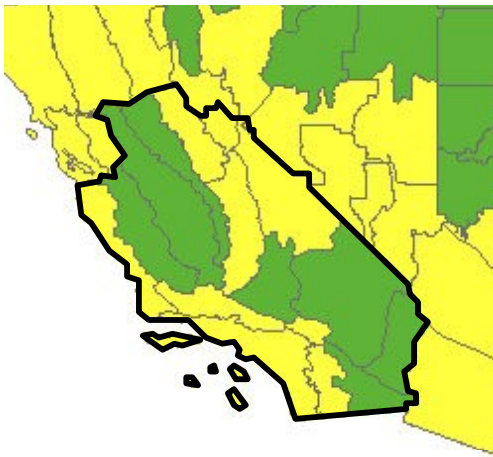
For more information about this product, please go to:

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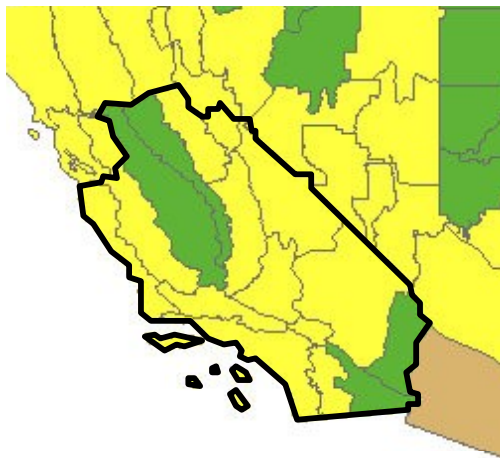
Oct 22, 2024



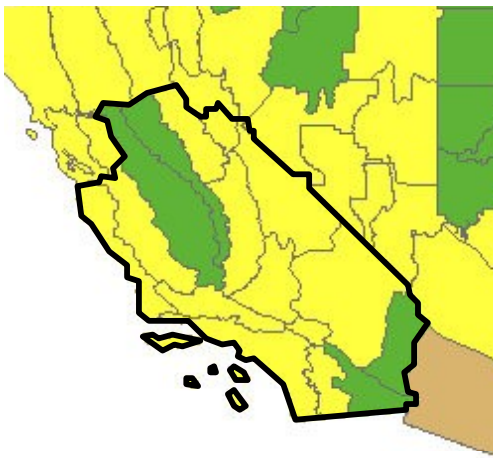
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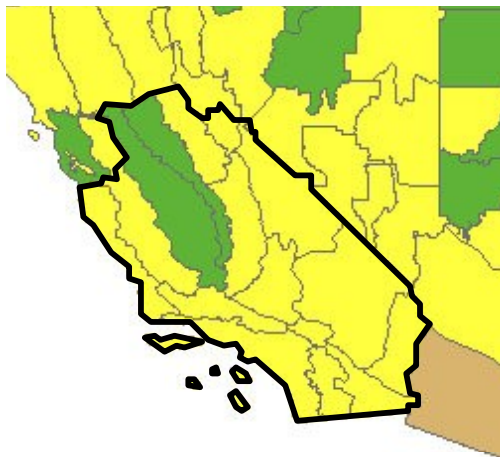
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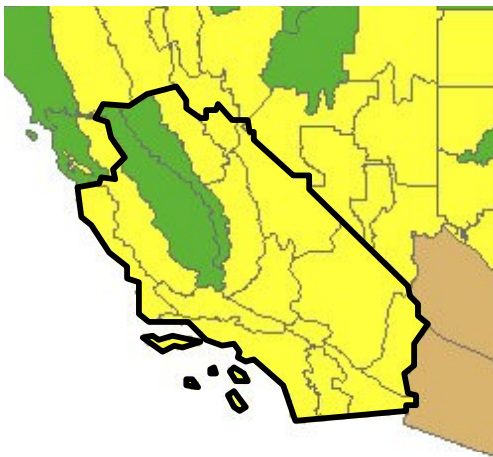
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Oct 26, 2024



Oct 27, 2024



Oct 28, 2024

