

National Predictive Services Forecast

California South Ops

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Predictive Service Area (PSA)	Sun	Mon	Tue	Wed	Thu	Fri	Sat
	21	22	23	24	25	26	27
	Jul	Jul	Jul	Jul	Jul	Jul	Jul
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

- Strong high pressure will be centered over Nevada through Thursday and drift south to Southern California Friday. A weak Pacific trough will be just off the West Coast next weekend.

- Isolated afternoon and evening showers and thunderstorms will form over Central California from the Sierra eastward and over the mountains and deserts of Southern California east and south of Interstate 15

through Monday.

- Scattered afternoon and evening showers and thunderstorms will form over Central California from the Sierra eastward and over all of the mountains and deserts of Southern California Tuesday through Thursday.
- Temperatures will remain 5 to 15 degrees above normal through Friday, with mid-80s to mid-90s across the mountains and mid-90s to 108 degrees in the valleys.
- Minimum humidity will remain mainly between 12% and 25% above and inland from the marine layer influence today and then increase to between 15% and 30% Monday through the end of this week.
- Afternoon and evening southwest to northwest winds of 15 to 25 mph with gusts to 40 mph will surface across the mountain ridges and desert passes through Thursday.
- Significant cooling will take place next weekend, with temperatures near to a little below normal.
- Minimum humidity will lower to mainly between 12% and 25% above and inland from the marine layer influence next weekend.
- Afternoon and evening southwest to northwest winds across the mountain ridges and desert passes will increase to 20 to 30 mph with gusts to 50 mph Friday and Saturday and then decrease back down to 15 to 25 mph with gusts to 40 mph Sunday.
- No shower or thunderstorm activity is expected across the region Friday through next weekend.

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

- Hot temperatures will bring a slightly elevated risk for large fire away from the coastal areas through the end of this week.
- Thunderstorm activity will remain wet and new lightning caused ignitions will likely be slow to grow through Thursday.
- The large dead fuel moisture will remain mainly near to above normal through next weekend.
- Even though there will be significant cooling Saturday, the potential for large fire will remain slightly elevated due to an increase in wind and low humidity above the marine layer influence.
- There will be a decrease in the large fire threat starting next Sunday as winds become normal and temperatures become near to a little below normal.
- Expect moderate initial attack activity through Friday and then light initial attack activity next weekend.

Resource Discussion

SouthOps Preparedness Level 4

NorthOps Preparedness Level 3

National Preparedness Level 5

MACS Mode SOPS 2... NOPS 2

For more information about this product, please go to:

http://gacc.nifc.gov/oscc/predictive/outlooks/7-Day_Documentation.pdf (http://gacc.nifc.gov/oscc/predictive/outlooks/7-Day_Documentation.pdf)

Jul 21, 2024



Jul 22, 2024



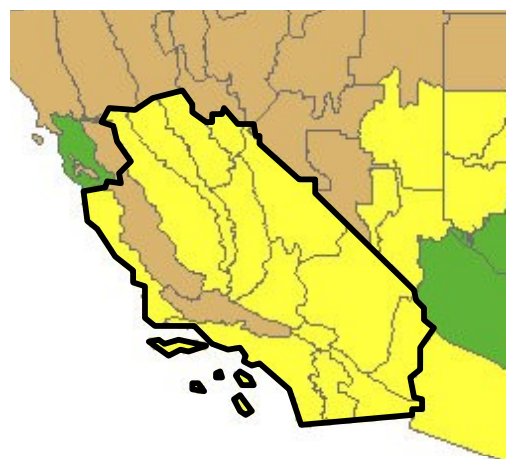
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Jul 24, 2024



Jul 25, 2024



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