

National Predictive Services Forecast

California South Ops

Published: Sep 12, 2024 7:02:27 AM

Predictive Service Area (PSA)	Thu	Fri	Sat	Sun	Mon	Tue	Wed
	12	13	14	15	16	17	18
	Sep	Sep	Sep	Sep	Sep	Sep	Sep
SC01 - Eastern Sierra	Orange	Orange	Orange	Orange	Yellow	Yellow	Yellow
SC02 - Central Sierra	Orange	Orange	Yellow	Yellow	Yellow	Light Green	Light Green
SC03 - Southern Sierra	Orange	Orange	Yellow	Yellow	Yellow	Light Green	Light Green
SC04 - Sierra Foothills	Yellow	Yellow	Yellow	Yellow	Light Green	Light Green	Light Green
SC05 - Central Valley	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
SC06 - Central Coast Interior	Yellow	Yellow	Yellow	Light Green	Light Green	Light Green	Light Green
SC07 - Central Coast	Yellow	Yellow	Yellow	Yellow	Light Green	Light Green	Light Green
SC08 - South Coast	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
SC09 - Western Mountains	Orange	Orange	Yellow	Yellow	Yellow	Yellow	Light Green
SC10 - Eastern Mountains	Yellow	Yellow	Yellow	Yellow	Yellow	Light Green	Light Green
SC11 - Southern Mountains	Orange	Yellow	Yellow	Light Green	Light Green	Light Green	Light Green
SC12 - Lower Deserts	Yellow	Yellow	Light Green	Light Green	Light Green	Light Green	Light Green
SC13 - Eastern Deserts	Yellow	Yellow	Light Green	Light Green	Light Green	Light Green	Light Green
SC14 - Central Mojave	Yellow	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
SC15 - Upper Deserts	Yellow	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
SC16 - Northern Deserts	Orange	Yellow	Yellow	Yellow	Light Green	Light Green	Light Green

Weather Discussion

- An inside slider trough will move through the intermountain west today and very benign weather is expected through Saturday. A series of deep troughs will move through the area Sunday through much of next week bringing cooler than normal temperatures and higher humidity.
- Temperatures will continue to cool several degrees today with highs returning to below normal. Valley and high desert high temperatures will only be in the 80s to near 90, with upper 60s and 70s in the lower mountains and near the coast.
- There will be a couple degrees of warming Friday and Saturday, but additional cooling is expected Sunday into early next week with valley highs dipping into the 70s which is much below normal. Monday will likely be the coolest day.
- The marine layer will become much deeper with low clouds at times extending to the lower coastal slopes, especially Sunday into next week. Light precipitation will be likely from the deep marine layer for the coasts and foothills next week.
- Minimum humidity will likely range around 15 to 30 percent above and inland from the marine layer through Saturday, except the deserts will remain much drier in the single digits and teens. Humidity will greatly improve next week.
- There will be lingering breezy north to northwest winds of 15 to 25 mph with gusts to 40 mph through this morning from Santa Barbara County to the Mojave slopes. Lighter winds are expected this afternoon and will remain on the lighter side through Saturday.
- Periods of gusty onshore winds are expected again Sunday through next week, especially for the mountains and deserts.
- Periods of light showers are possible especially for Central California next week. There remains uncertainty in timing but the best chances will be Sunday into Monday and again Wednesday into Thursday.

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 recent hot and dry conditions have caused both the larger dead fuels and the live fuels to drop to critically dry levels.
- The cooler temperatures and higher RH expected through the period will generally bring a greatly reduced threat for new fires and should bring moderated conditions on existing large fires. Dead fuel moistures will increase substantially. Initial attack will decrease.
- Periods of gusty onshore winds next week will likely bring elevated fire weather conditions to the deserts, especially if conditions remain dry.

Resource Discussion

NorthOps Preparedness Level 3

National Preparedness Level 5

MACS Mode SOPS 3... 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)
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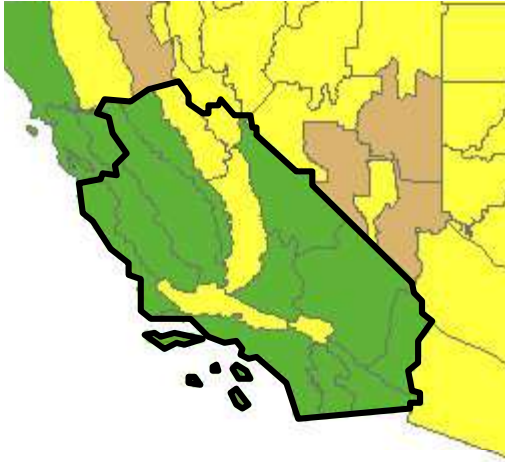
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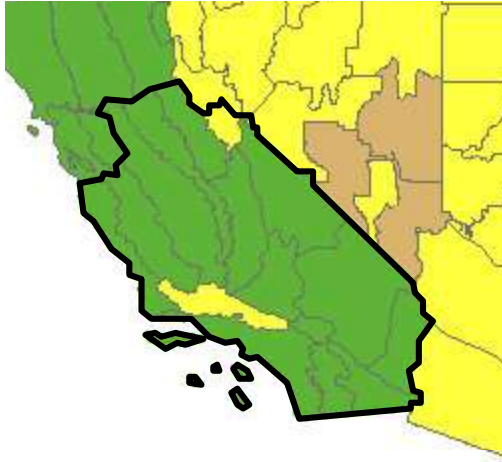
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