National Predictive Services Forecast

California South Ops

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Predictive Service Area (PSA)	Sat 5 Jul	Sun 6 Jul	Mon 7 Jul	Tue 8 Jul	Wed 9 Jul	Thu 10 Jul	Fri 11 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

A weak area of low pressure will sit and spin just off the Northern California Coast through Monday. Strong high pressure will set up over the Desert Southwest Tuesday and then remain in place through the end of next week.

Afternoon and evening southwest to northwest winds of 15 to 25 mph with gusts to 40 mph will surface

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across the mountain ridges and desert passes through the end of next week.

- Temperatures will be near normal through Monday, with mid-70s to upper 80s across the mountains and upper 80s and 90s in the valleys.
- Temperatures will warm to between 5 to 15 degrees above normal Tuesday through the end of next week.
- Minimum humidity will remain mainly between 12% and 25% above and inland from the marine layer influence today and then drop into the single digits and teens Sunday through the end of next week.
- There will be no shower or thunderstorm activity across the region through the forecast period.

For NWS Red Flag Warnings/Fire Weather Watches, please visit <u>California Fire Weather (https://www.weather.gov/wrh/CAFW)</u>

Fuels/Fire Discussion

- The large fire threat will remain elevated through Monday due to breezy, warm, and very dry conditions.
- The potential for large fire will increase Tuesday as temperatures become well above normal and be on the right on the cusp of elevated and high through the end of next week.
- Rapid rates of spread and long range spotting will be possible on new ignitions in windy areas through the end of next week.
- The hot and very dry conditions will also cause a significant drop in both the live and dead fuel moistures. Tuesday through the end of next week.
- Expect moderate to heavy initial attack activity across the region through the end of next week.

Resource Discussion

SouthOps Preparedness Level 3

NorthOps Preparedness Level 3

National Preparedness Level 3

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

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National 7-Day Significant Fire Potential



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