

National Predictive Services Forecast

California South Ops

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Predictive Service Area (PSA)	Tue	Wed	Thu	Fri	Sat	Sun	Mon
	16 Oct	17 Oct	18 Oct	19 Oct	20 Oct	21 Oct	22 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

Surface pressure gradients will continue to support offshore winds today. However, wind speeds should be far weaker than Monday morning. Temperatures will warm through the week, likely peaking on Friday and Saturday. Cooler weather will return early next week.

- North-Northeast winds of 15-30 mph with infrequent gusts of 45-55 mph over the mountains of Southern California this morning. Wind speeds should peak around 10 am before gradually decreasing this afternoon. Some of the strongest winds may occur in northern Los Angeles County, the Cajon Pass and the Inland Empire.
- Lighter offshore winds, after today, expected the rest of the week. Winds of 10-15 mph will be possible each night through morning across higher elevations of Southern California and along the central coast.
- Minimum humidity will be in the 8-15% range today. Minimum values will generally be in the teens the rest of the week.

Poor RH recovery in the mountains each night through Saturday.

- High temperatures climbing 1-2 degrees each day. The warmest days will be Friday and Saturday when the valleys and lower foothills from San Luis Obispo County southward see readings in the upper 80s to lower 90s. Slight cooling trend and an increase in clouds likely Sunday and Monday
- Isolated showers and thunderstorms will be possible in the desert next Sunday and Monday.

Fuels/Fire Discussion

- There will be an elevated large fire threat today due to warm, dry and windy conditions. Expect dead fuel moisture to plunge in the finer fuels this afternoon as the effects of last week's precipitation dwindle in strong drying conditions.
- Northern and western Los Angeles County along with Ventura County will have the highest fuel receptivity as these areas largely missed the rainfall last week.
- Extreme rates of spread through all fuel types will be possible in the above areas during peak heating hours today.
- Expect light initial attack activity across the region through the end of this week. Little, if any, resource demand is anticipated Sunday through early next week.

Resource Discussion

CWCG Preparedness Level 2, MACS Mode 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)

