

# County of Los Angeles Fire Department Prevention Services Bureau / Forestry Division



Vegetation Management Unit  
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## Live Fuel Moisture Summary

January 10, 2025

LOCATION	THOMAS GUIDE	SPECIES	LIVE FUEL MOISTURE		
			CURRENT	PREVIOUS	%CHANGE
<b>LOS ANGELES BASIN</b>					
GLENDORA RIDGE, GLENDORA	569 E1	CHAMISE	66%	73%	-9.4%
LA TUNA CANYON, TUJUNGA	503 J5	CHAMISE	N/A	66%	N/A
LAUREL CANYON, MT. OLYMPUS	593 A1	CHAMISE	58%	61%	-5.3%
WOOLSEY CANYON, CHATSWORTH	499 C7	CHAMISE	N/A	N/A	N/A
GLENDORA RIDGE, GLENDORA	569 E1	HOARYLEAF	53%	59%	-10.4%
<b>SANTA MONICA MOUNTAINS</b>					
CLARK MOTORWAY, MALIBU	586 G7	CHAMISE	N/A	N/A	N/A
STUNT ROAD, CALABASAS	589 D5	CHAMISE	59%	63%	-6.6%
SCHUEREN ROAD, MALIBU	629 E1	CHAMISE	N/A	60%	N/A
TRIPPET RANCH, TOPANGA	590 B6	CHAMISE	60%	62%	-3.3%
CLARK MOTORWAY, MALIBU	586 G7	BIGPOD CEANOTHUS	N/A	N/A	N/A
TRIPPET RANCH, TOPANGA	590 B6	BLACK SAGE	59%	65%	-8.7%
<b>SANTA CLARITA VALLEY</b>					
BITTER CANYON, CASTAIC	4370 A4	CHAMISE	62%	65%	-4.3%
PEACH MOTORWAY, SANTA CLARITA	4640 J5	CHAMISE	N/A	N/A	N/A
PLACERITA CANYON, SANTA CLARITA	4642 B2	CHAMISE	N/A	N/A	N/A
BOUQUET CANYON, SAUGUS	4461 G1	CHAMISE	68%	63%	8.6%
BITTER CANYON, CASTAIC	4370 A4	BLACK SAGE	69%	74%	-7%
BITTER CANYON, CASTAIC	4370 A4	PURPLE SAGE	77%	73%	5.3%
BITTER CANYON, CASTAIC	4370 A4	CALIFORNIA SAGEBRUSH	75%	88%	-15.3%
<b>HIGH COUNTRY</b>					
TEMPLIN HIGHWAY, CASTAIC	4279 A3	CHAMISE	63%	66%	-4%
SOLEDAD CANYON RD, ACTON	4464 B7	CHAMISE	N/A	N/A	N/A
TANBARK FLATS, GLENDORA	540 F2	CHAMISE	64%	72%	-11.1%
TANBARK FLATS, GLENDORA	540 F2	HOARYLEAF CEANOTHUS	51%	51%	-0.3%

SUMMARY	CURRENT	PREVIOUS	%CHANGE
LOS ANGELES BASIN CHAMISE (average)	62%	67%	-7.5%
SANTA MONICA MOUNTAINS CHAMISE (average)	59%	62%	-4.2%
SANTA CLARITA VALLEY CHAMISE (average)	65%	64%	2.1%
HIGH COUNTRY CHAMISE (average)	64%	69%	-7.7%
ALL AREAS ALL FUELS (average)	63%	66%	-4.3%

- LFM is calculated by the formula (Live Sample Weight–Dry Sample Weight)/Dry Sample Weight.
- 60% is generally recognized as approaching a critical level of live-fuel moisture.
- Sampling date: Los Angeles Basin 01/09/25, Santa Monica Mountains 01/09/25, Santa Clarita Valley 01/07/25, and High Country sites 01/07/25.

### LIVE FUEL MOISTURE SUMMARY / FIRE DANGER ZONE DISCUSSION

Tanbark Flats site was burned over during the Bridge Fire 09/2024- a temporary site was established  
Schueren Road site was burned over in the Palisades Fire 01/2025