

# COUNTY OF LOS ANGELES FIRE DEPARTMENT PREVENTION BUREAU / FORESTRY DIVISION



**VEGETATION MANAGEMENT UNIT**  
**12605 OSBORNE STREET**  
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## LIVE FUEL MOISTURE SUMMARY JANUARY 29, 2010

LOCATION	THOMAS GUIDE	SPECIES	LIVE MOISTURE		
			CURRENT	PREVIOUS	CHANGE
BOUQUET CANYON, SAUGUS	4461 E6	CHAMISE	<b>79%</b>	74%	+5
PEACH MOTORWAY, SANTA CLARITA	4640 J5	CHAMISE	<b>103%</b>	92%	+11
PLACERITA CANYON, SANTA CLARITA	4642 B2	CHAMISE	<b>86%</b>	80%	+6
BITTER CANYON, CASTAIC	4370 A5	CHAMISE	<b>82%</b>	83%	-1
CLARK MOTORWAY, MALIBU	586 G7	CHAMISE	<b>101%</b>	101%	NC
SCHUEREN ROAD, MALIBU	629 E1	CHAMISE	<b>103%</b>	105%	-2
TRIPPET RANCH, TOPANGA	590 B6	CHAMISE	<b>109%</b>	119%	-10
STUNT ROAD, CALABASAS	589 D5	CHAMISE	<b>91%</b>	97%	-6
GLENDORA RIDGE, GLENDORA	569 E1	CHAMISE	<b>95%</b>	86%	+9
LA TUNA CANYON, TUJUNGA	503 J5	CHAMISE	<b>93%</b>	77%	+16
LAUREL CANYON, MT. OLYMPUS	593 A1	CHAMISE	<b>88%</b>	100%	-12
BITTER CANYON, CASTAIC	4461 E6	BLACK SAGE	<b>150%</b>	182%	-32
BITTER CANYON, CASTAIC	4370 A5	PURPLE SAGE	<b>194%</b>	167%	+27
TRIPPET RANCH, TOPANGA	590 B6	BLACK SAGE	<b>320%</b>	320%	NC
BITTER CANYON, CASTAIC	4370 A5	CALIFORNIA SAGEBRUSH	<b>172%</b>	141%	+31
CLARK MOTORWAY, MALIBU	586 G7	BIGPOD CEANOTHUS	<b>142%</b>	113%	+29
GLENDORA RIDGE, GLENDORA	569 E1	HOARYLEAF CEANOTHUS	<b>89%</b>	82%	+7

**MALIBU CHAMISE AVG 101% SANTA CLARITA CHAMISE AVG 88%**  
**ALL AREAS AVERAGE – CHAMISE, CEANOTHUS, SAGES, SAGEBRUSH 123%**

- 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.
- North County sampled 01/28/10, West County sampled 01/25/10, East County sampled 01/25/10