

FNUS76 KLOX 171844
FWSLOX

Spot Forecast for Madre...USFS LPF
National Weather Service Los Angeles/Oxnard CA
1144 AM PDT Thu Jul 17 2025

Forecast is based on forecast start time of 1200 PDT on July 17.
If conditions become unrepresentative, contact the National Weather
Service.

.DISCUSSION...

Similar conditions are expected each day with typical diurnal
winds, that will turn east-southeast overnight into the morning,
then shifting to the west-northwest starting in the late morning for
the western portion of the burn area and in the early afternoon for
the eastern portion. Relative humidity will trend slightly upwards
each day as moisture reaches the region from the southeast, and warm
temperatures will persist.

.REST OF TODAY...

Sky/weather.....Sunny.
Temperature.....85 at 1200...Max 90-94 lower elevations,
80-85 higher elevations.
RH.....35 percent at 1200...Min 24-30 percent.
Eye level winds.....East-southeast 3-5 mph with gusts to 8 mph at
1200, shifting to the northwest 3-4 mph with gusts
to 8 mph around 1400.
Wind (20 ft).....East-southeast 5-10 mph with gusts to 15 mph at
1200, shifting to the northwest 5-8 mph with gusts
to 15 mph around 1400.
Ridgetop wind.....East-southeast 6-10 mph with gusts to 18 mph at
1200, shifting to the northwest 8-12 mph with gusts
to 20 mph around 1400.
Mixing height.....5000 ft AGL.
Transport winds.....Southwest 4 to 7 mph.

.TONIGHT...

Sky/weather.....Clear.
Temperature.....Min 59-61.
RH.....Max 55-65 percent.
Eye level winds.....Northwest winds 3-5 mph in the evening becoming
east 2-4 mph early in the morning.
Wind (20 ft).....Northwest winds 5-10 mph in the evening becoming
east 4-8 mph early in the morning.
Ridgetop wind.....Northwest winds 5-10 mph with gusts to 15 mph in
the evening becoming east 4-8 mph with gust to 12 mph
early in the morning.
Mixing height.....4000 ft AGL, becoming AOB 1000 ft AGL.
Transport winds.....Southwest 4 to 7 mph shifting to the east 5 to
10 mph overnight.

.FRIDAY...

Sky/weather.....Sunny.
Temperature.....Max 88-91.
RH.....Min 30-35 percent.
Eye level winds.....East winds around 2-4 mph early in the morning
becoming northwest 3-5 mph with gust to 15 mph in
the afternoon.
Wind (20 ft).....East winds around 4-8 mph early in the morning

becoming northwest 6-10 mph with gust to 15 mph in
the afternoon.

Ridgetop wind.....East winds around 5-10 mph early in the morning
becoming Northwest 8-12 mph with gust to 20 mph in
the afternoon.

Mixing height.....1000 AGL early, becoming 7000 ft AGL in the afternoon.

Transport winds.....East 5 to 7 mph shifting west around 10 mph in the afternoon.

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Forecaster...SCHOENFELD

Requested by...Tracy Dott

Type of request...WILDFIRE

.TAG 2518125.1/LOX

.DELDT 07/17/25

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