Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

California OES
Weather Threat Briefing

Monday, August 30, 2021
9:00 AM PDT

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT

Day 1 (Monday): Elevated to critical fire weather conditions are expected across the mountains and foothills due to locally gusty winds and very low humidity. Moderate to locally high heat impacts are expected across interior southern California.

WEATHER KEY POINTS

08/30/21 - 09/05/21

Monday-Sunday

- Southwest winds will increase Monday and Tuesday and likely lead to more widespread critical fire weather conditions across much of the higher terrain in the northern half of the state. Gusty winds may linger into Wednesday for portions of the Sierras
    - Moderate to locally high heat impacts continue across the southern half of the state on Monday before a more statewide cooldown starting Tuesday
    - Elevated to critical fire weather concerns will continue over the mountains and foothills across the northern half of the state through later this week, with areas of elevated concerns possible into next weekend with continued dry conditions.
- Isolated to widely scattered showers and thunderstorms will be possible across southeastern California through much of the week
    - Otherwise, no precipitation is expected across the northern two thirds of the state through the next week
- Wildfire smoke will remain across portions of northern and central California, bringing reduced visibility and air quality at times

CALIFORNIA WEATHER IMPACTS

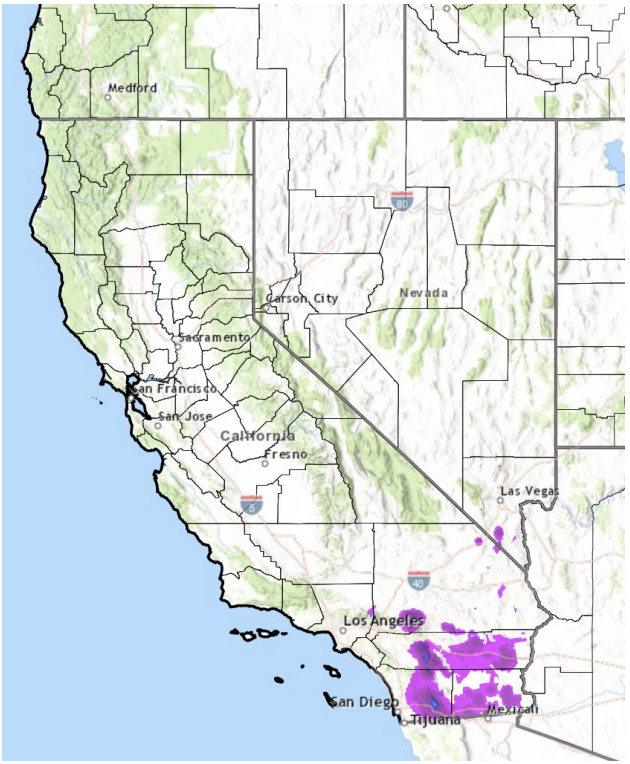
08/30/21 - 09/05/21

Hazards / Day	MON	TUE	WED	THU	FRI	SAT	SUN
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)	Southern	Southern	Southern	Southern	Southern	Southern	Southern
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	All Regions **(Inland Mtns)**	All Regions **(Inland Mtns)**	All Regions **(Inland Mtns)**	All Regions	All Regions	All Regions	All Regions
Heat Risk	Inland/ Southern	Inland/ Southern	Southern	Southern	Southern	Southern	Southern
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							

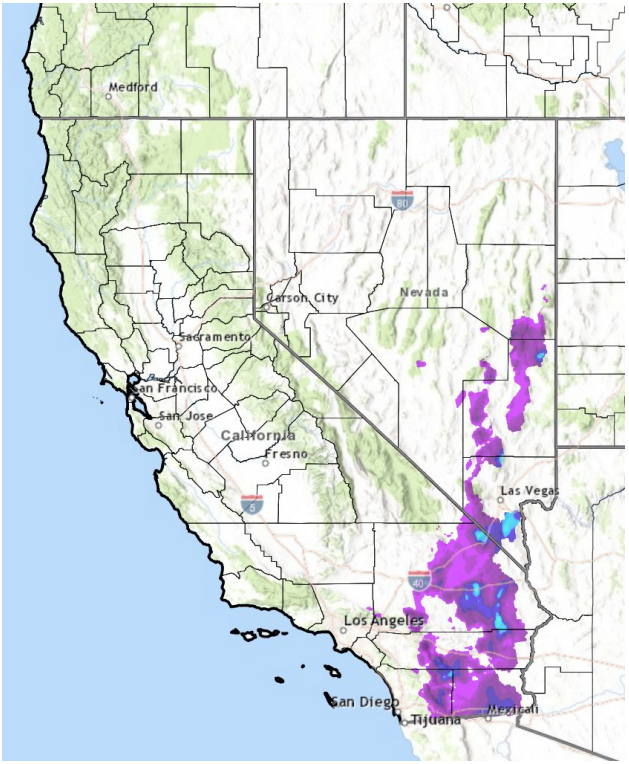
No Impacts | Minimal Impacts | Moderate Impacts | Severe Impacts

PRECIPITATION FORECAST

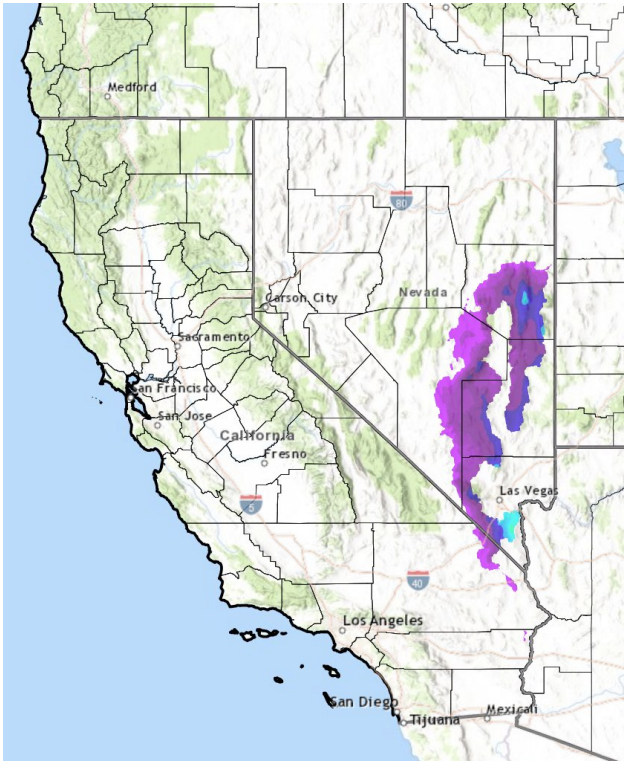
08/30/21 - 09/01/21



Monday



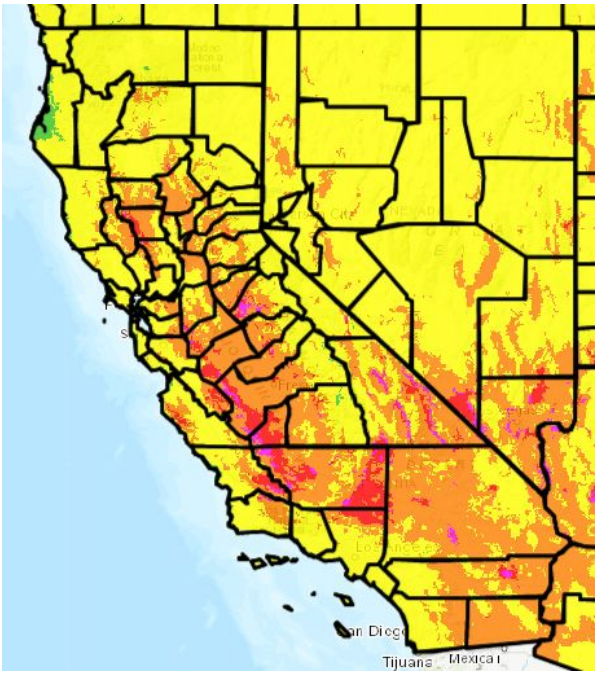
Tuesday



Wednesday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

HEAT RISK IMPACTS FORECAST
08/30/21 - 09/01/21



Monday

Tuesday

Wednesday

Category/Level	0	1	2	3	4
Risk	No Elevated Risk	Low Risk	Moderate Risk	High Risk	Very High Risk

WEATHER OUTLOOK

09/04/21 - 09/12/21

6-10 Day Outlook (September 4 – September 8)

Temperatures

- Above normal temperatures are favored statewide

Precipitation

- Near normal precipitation is favored for central and coastal California, and below normal precipitation is favored across northern California and the Sierras

8-14 Day Outlook (September 6 – September 12)

Temperatures

- Above normal temperatures are favored statewide

Precipitation

- Near normal precipitation is favored for central and coastal California, and below normal precipitation is favored across northern California and the Sierras

Information provided by:

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