Cal OES

Daily Weather Threat Briefing

Regional Operations Center

Western Region

Wednesday, August 3

Day 1 (Wednesday): Seasonably hot temperatures will continue across the state today, with moderate heat impacts possible, especially in the Central Valley. Scattered showers and thunderstorms will remain possible today in the Sierra and northern mountains.

Weather Risk Outlook

Regional Operations Center
Western Region
Wednesday, August 3

	Wed, Aug 3	Thu, Aug 4	Fri, Aug 5	Sat, Aug 6	Sun, Aug 7	Mon, Aug 8	Tue, Aug 9
Fire Weather Low RH / Wind / Dry T-Storms	Inland	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Thunderstorms Wind / Hail / Tornadoes	Inland (Mountains)	Inland (Mountains)/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Heat	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Cold							
River Flooding							
Wind							
Heavy Rain Flash Flooding / Debris Flow	Inland	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Snow							
Coastal Flooding							

Risk Levels	Little to None	Minor	Moderate	Major	Extreme

Weather Key Points

- Scattered showers and thunderstorms will continue to form over the Sierra and northern mountains each day through much of the week, with chances again increasing across Southern California by late in the week
  - Locally heavy rainfall could cause rockslides and mudslides in the Sierra, as well as a potential threat to burn scars, especially Thursday and Friday

- Seasonable early August temperatures are expected for all areas through late week.

Precipitation Forecast

Regional Operations Center
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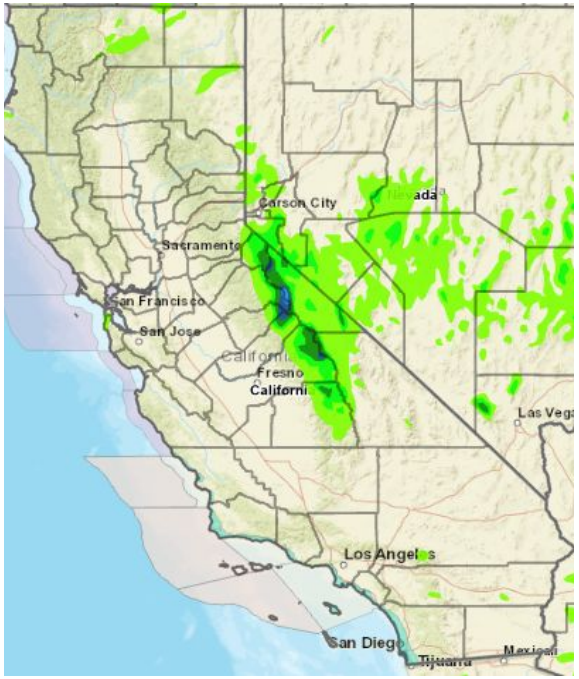
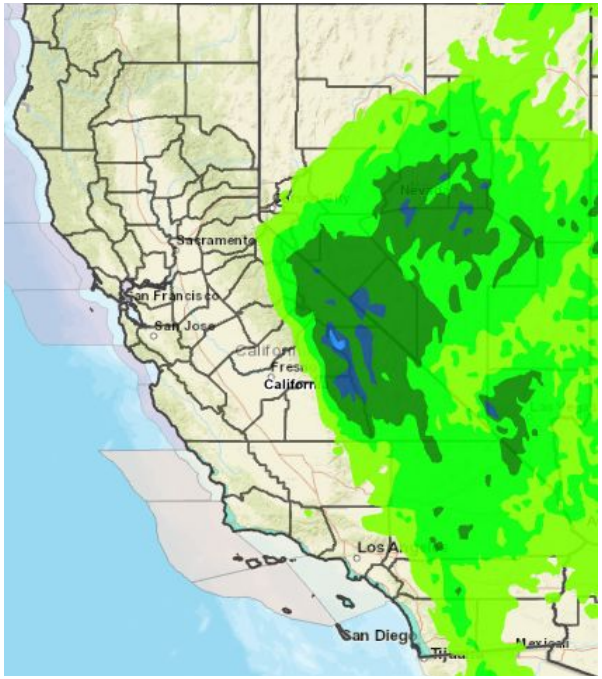
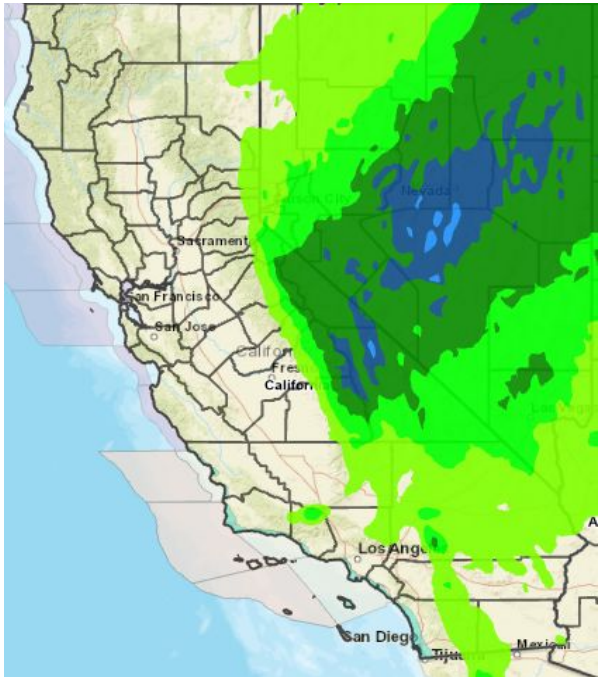
Wednesday, August 3



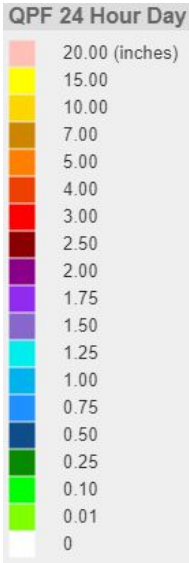
Wednesday



Thursday



Friday



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

Heat Risk

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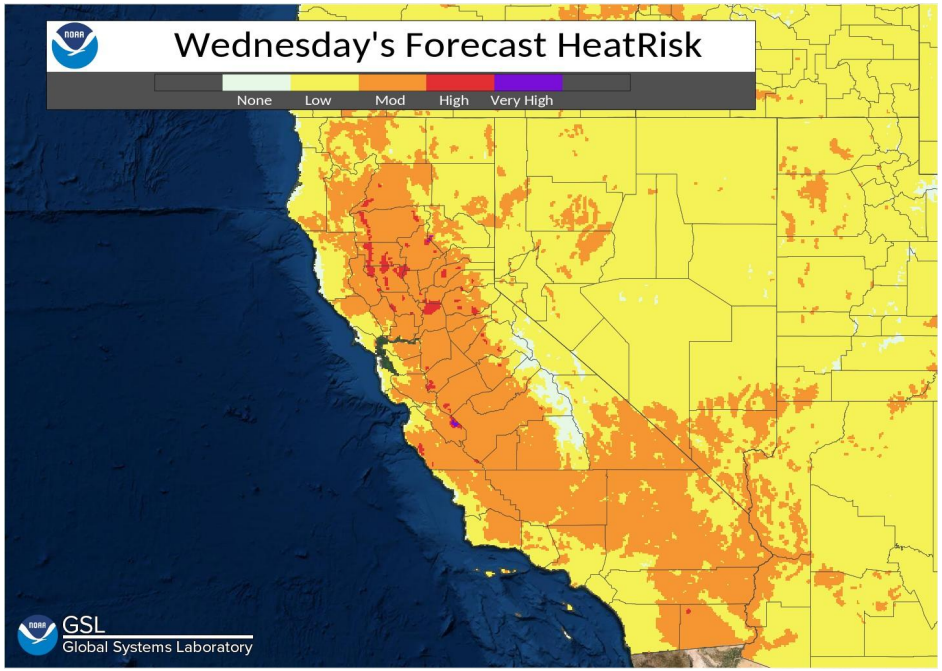

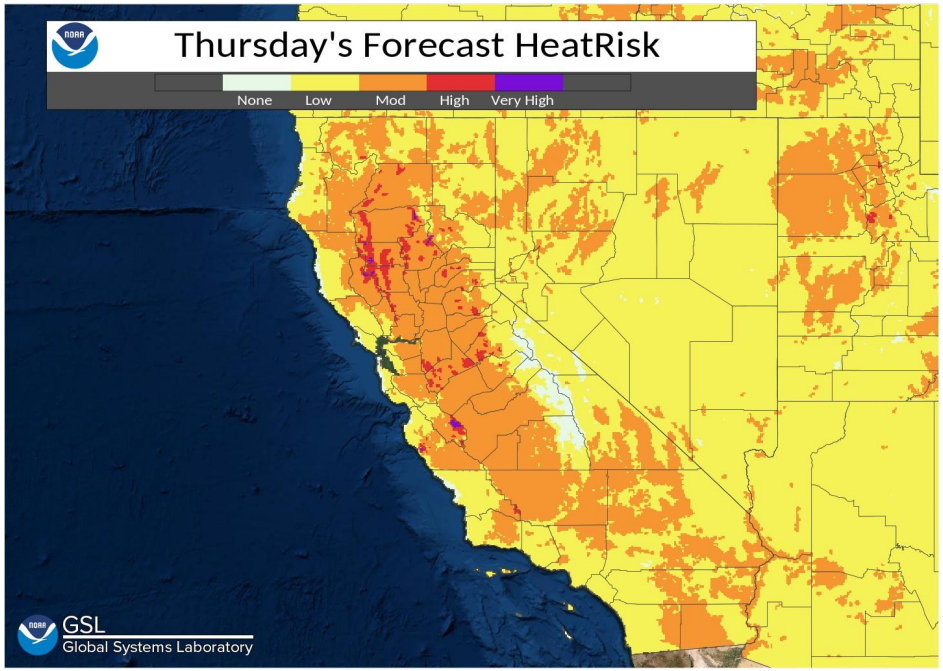

Green	Level 0	No Elevated Risk
Yellow	Level 1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	Level 2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	Level 3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	Level 4	Very High Risk for the entire population due to long duration heat, with little to no relief overnight

Weather Outlook (6-14 Days)

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6-10 Day Outlook (August 8 – August 12)

Temperatures

- Near to below normal temperatures are favored across southeastern California, with above normal temperatures favored for the remainder of the state

Precipitation

- Above normal precipitation is favored over the interior and southern regions of the state as the monsoon weather pattern remains active

8-14 Day Outlook (August 10 – August 16)

Temperatures

- Near to below normal temperatures are favored across southeastern California, with above normal temperatures favored for the remainder of the state

Precipitation

- Above normal precipitation is slightly favored over the interior and southern regions of the state as the monsoon weather pattern remains active

Risk Assessment Matrix

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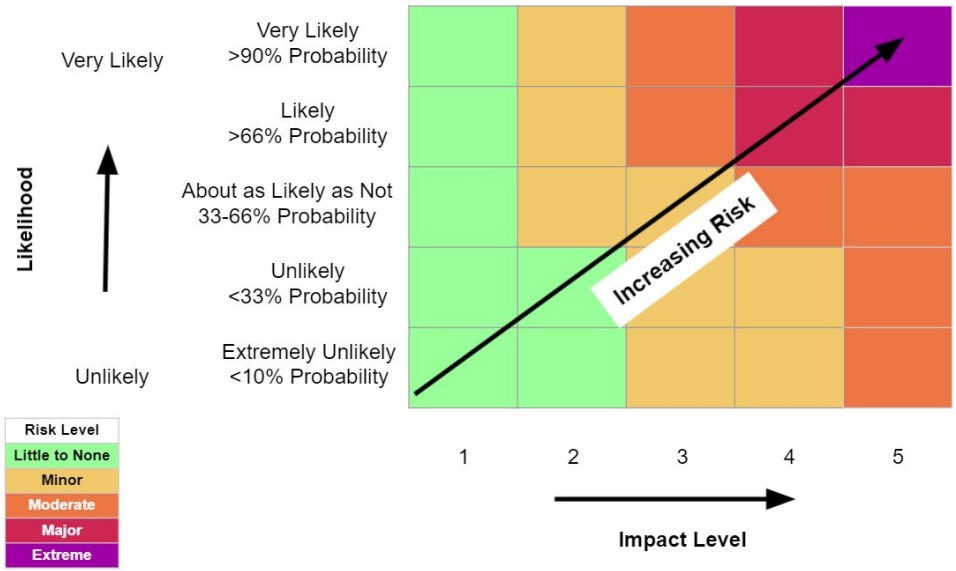
Impact Level Definition

1. **Impactful weather is not expected.**
2. **Potential threat to lives and property if no/incorrect actions are taken.**
   a. Localized impacts on commerce possible.
   b. Includes events that occur frequently.
3. **Potential threat to lives and property if no/incorrect actions are taken.**
   a. Impacts on commerce possible.
   b. Includes events that occur a few times per year.
4. **Actions likely needed to save lives and/or property.**
   a. Significant impacts to commerce possible.
   b. Includes events that occur infrequently.
5. **Actions required to save lives and/or property.**
   a. Significant and extended impacts to commerce.
   b. Includes exceptionally rare events.