



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

California OES Weekly Weather Threat Briefing

Wednesday, July 25th, 2018
1:00 PM PST

Day 1: Very high heat risk continues, especially in the southern portions of California and the northern interior.

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



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Key Points

07/26 – 08/01

Thursday-Friday

- Very high heat risk, especially in southern California and Interior Valleys
- Isolated thunderstorms in the Sierra-Nevada mountain range both Thursday and Friday
- Strong sundowner winds will create critical fire weather conditions in the Santa Barbara County mountains and South Coast through Thursday

Saturday-Wednesday

- Some cooling is expected, but temperatures will remain warm, especially in the interior
- Additional moisture could bring isolated thunderstorms with a threat of flash flooding to far southern CA Sunday through Wednesday
- Continued warm and dry conditions could lead to pockets of elevated fire weather concerns



California OES Impact Threat Matrix

Jul 25, 2018 – Aug 1, 2018

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather	Santa Barbara Co.						
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding				Far Southern	Far Southern	Far Southern	Far Southern
River Flooding							
Severe Weather							
Heat	South, N Interior	South	Interior	Interior	Interior	Interior	Interior
Tropical							

- High Threat
- Moderate Threat
- Slight Threat
- No Discernible Threat



Heat Risk for Thursday-Friday, July 25-26, 2018

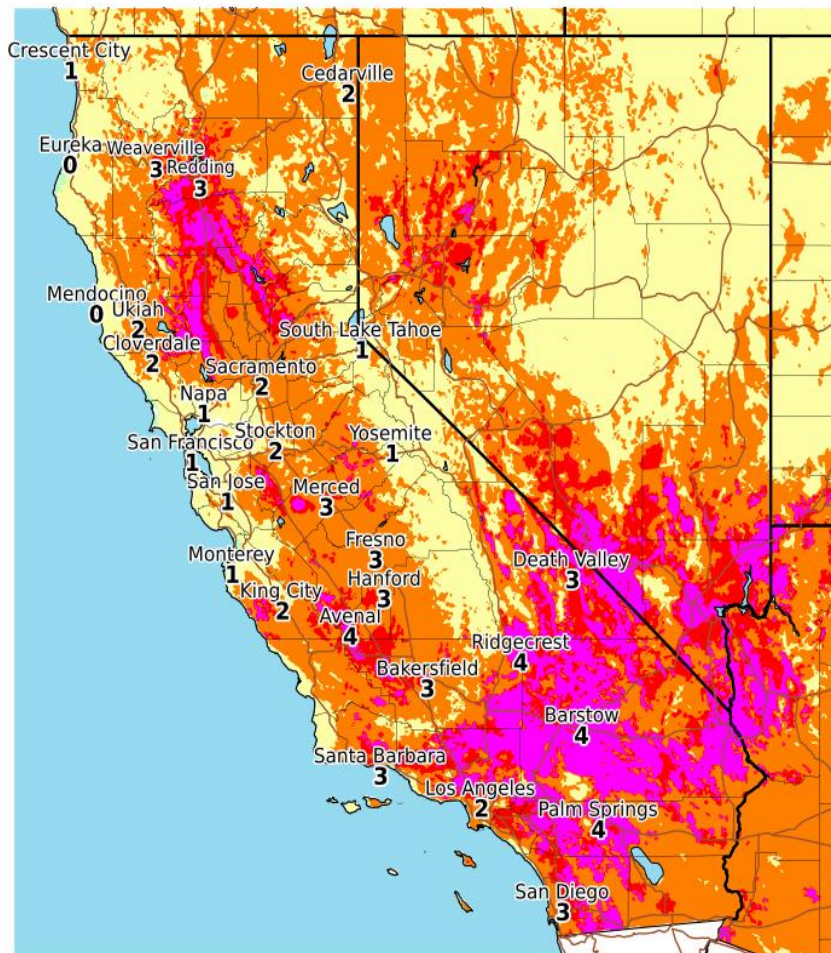
Dangerous Heat Continues

Experimental NWS Potential Heat Risks

Valid: Jul 26, 2018

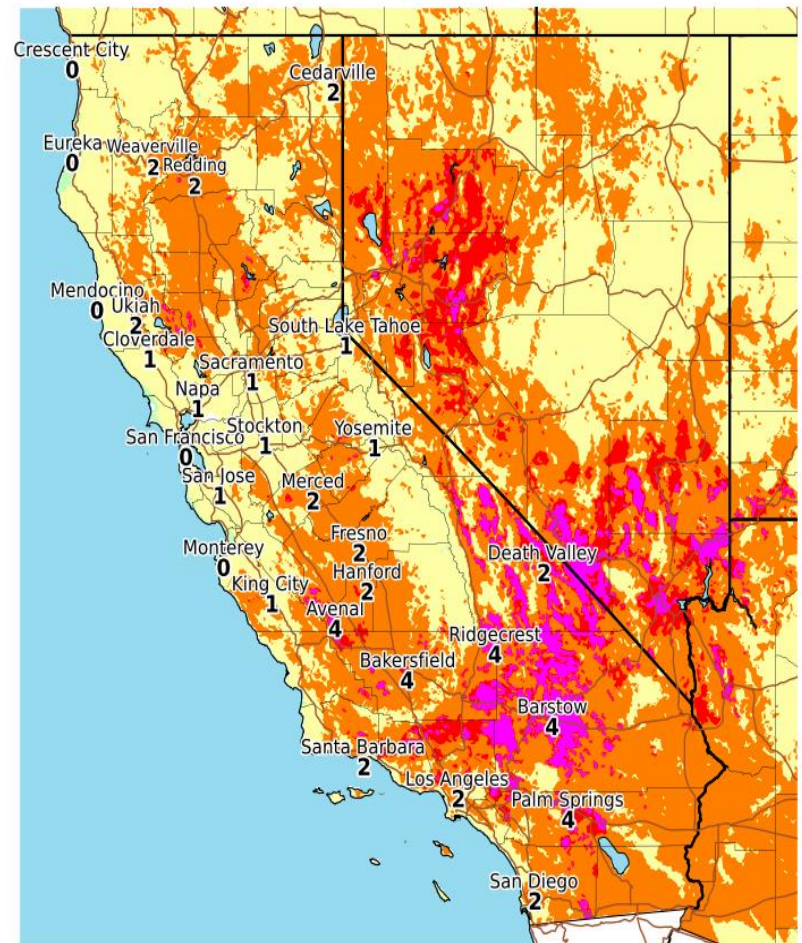
Potential Heat Risks

- 0 Very Low
- 1 Low
- 2 Moderate
- 3 High
- 4 Very High



Experimental NWS Potential Heat Risks

Valid: Jul 27, 2018



National Weather Service
Western Region

07/25/2018 01:16 AM MDT

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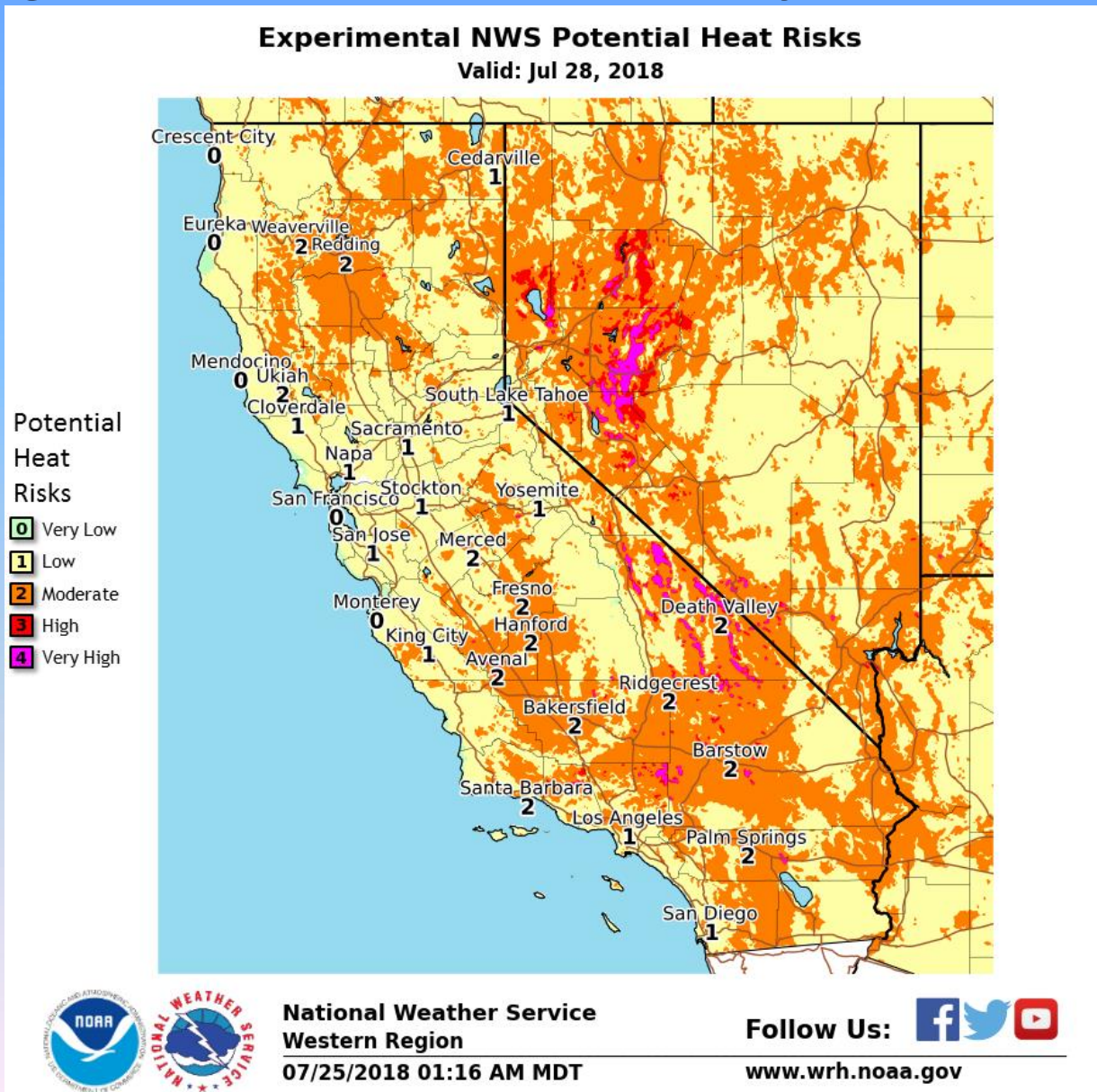
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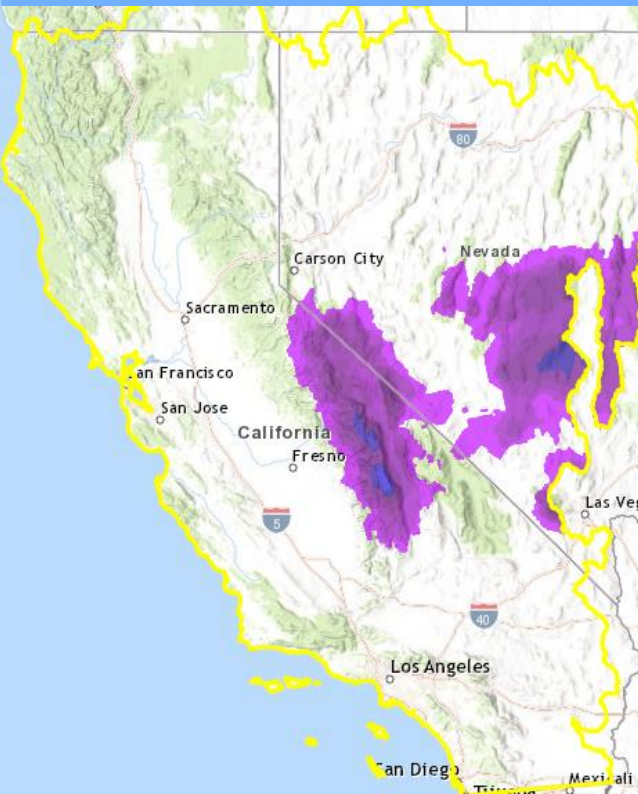
Heat Risk for Saturday, July 28, 2018

Cooling, but Still Warm; Similar Sunday and Into Next Week



Days 1-3 Precipitation Forecast

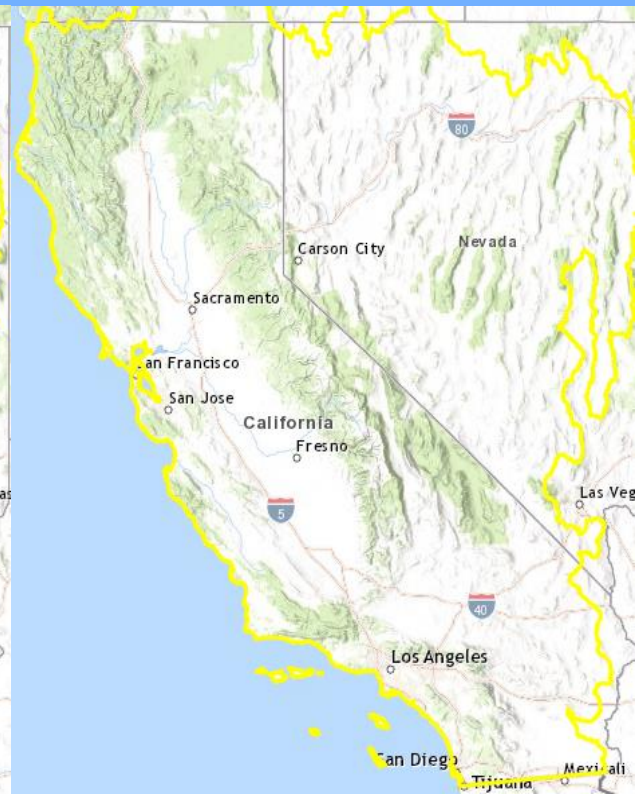
Precipitation (inches)



Thursday



Friday

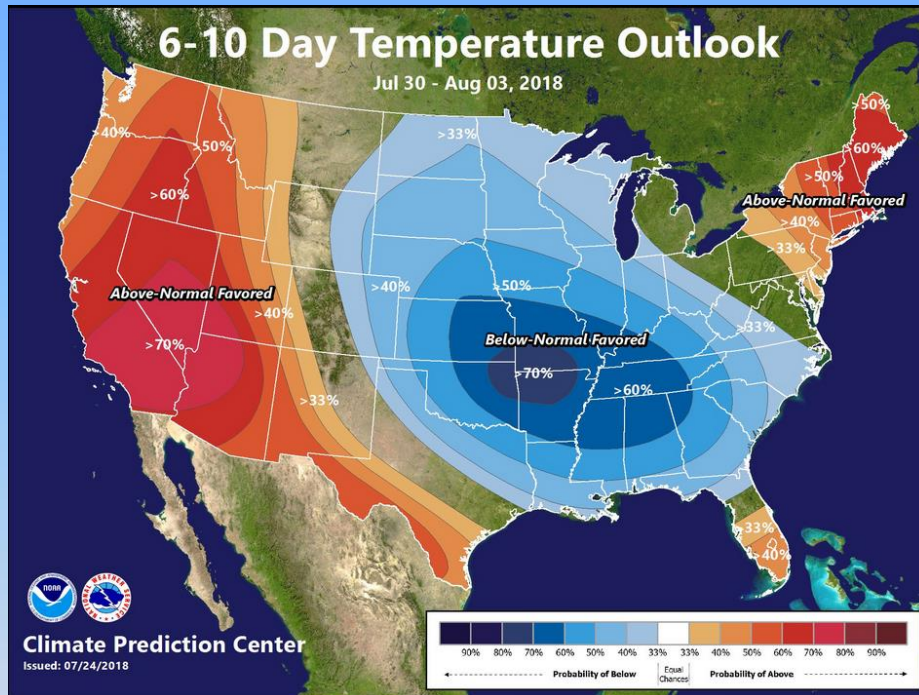


Saturday

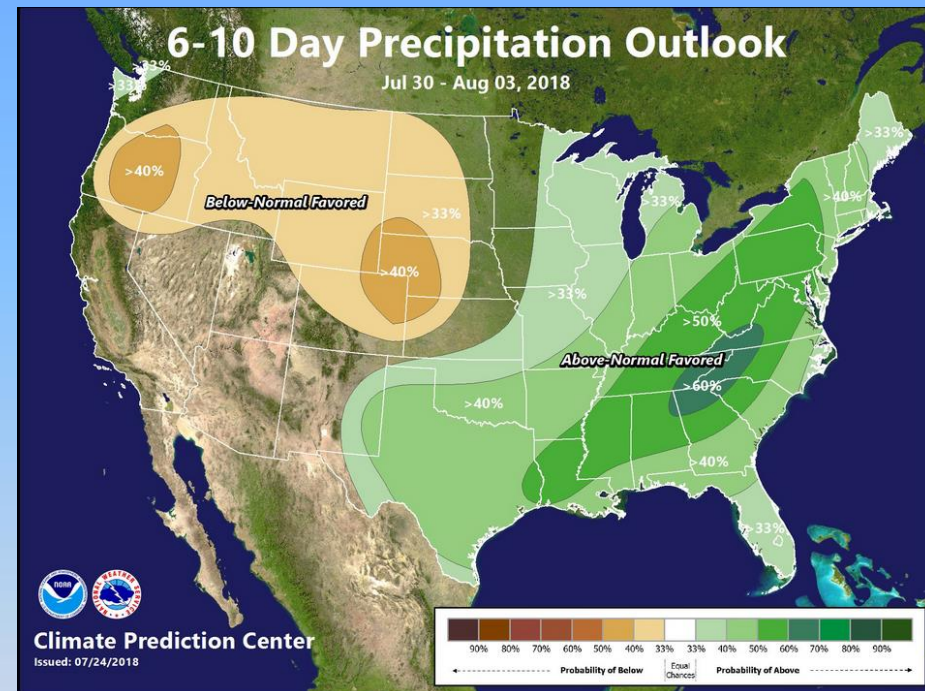


6-10 Day Outlook

Temperature



Precipitation



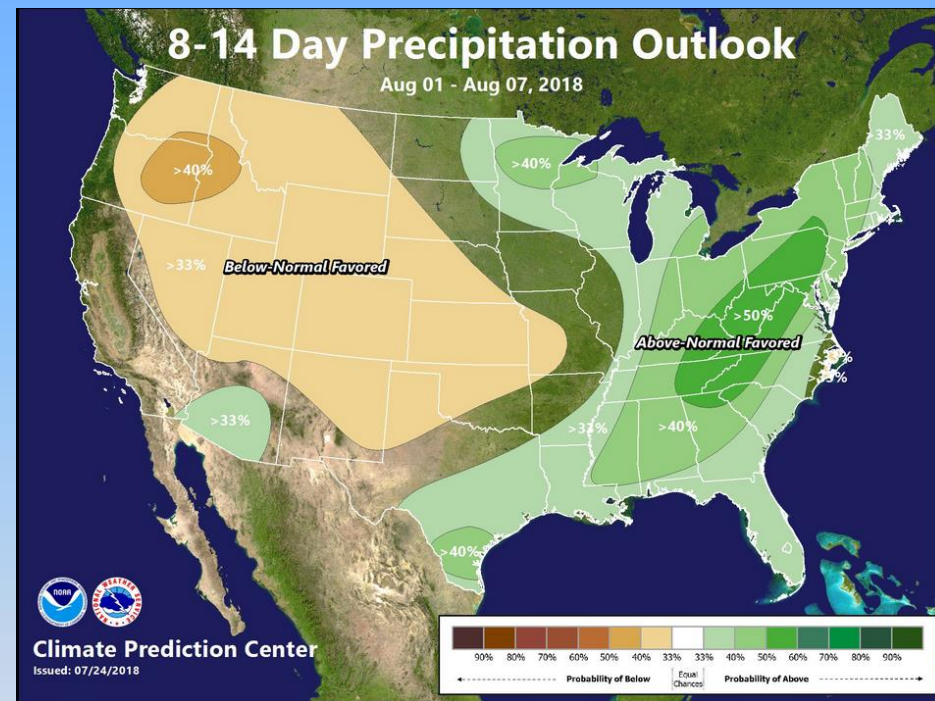
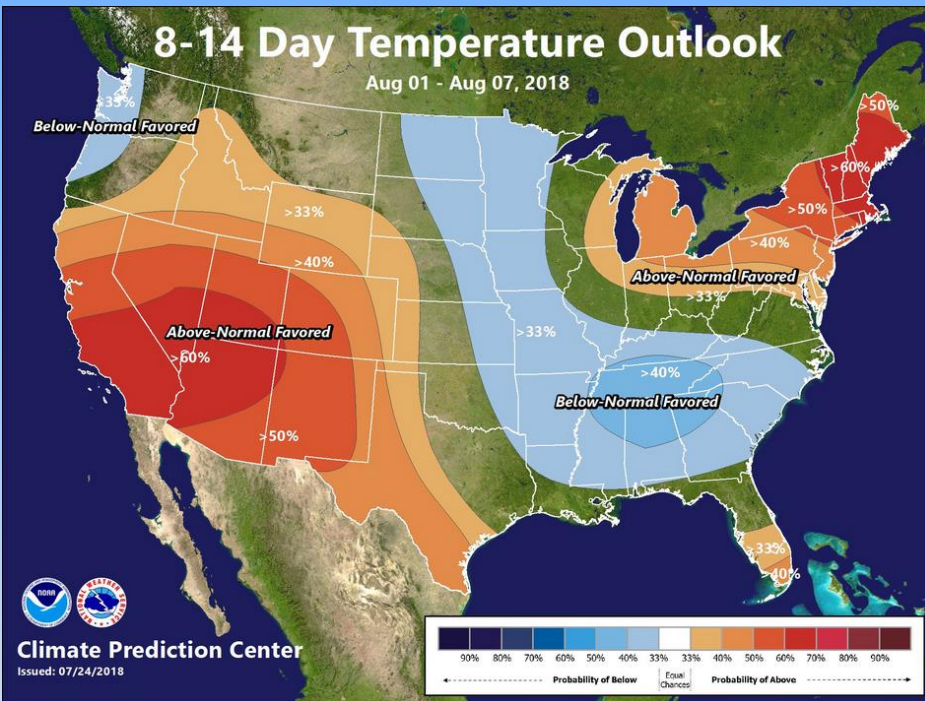
Above normal temperatures are favored across the entire state with forecast confidence medium to high. Near normal precipitation favored across the state.



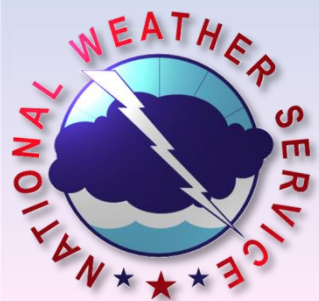
8-14 Day Outlook

Temperature

Precipitation



Above normal temperatures are favored across the entire state with forecast confidence medium to high. Near normal precipitation favored across the state.



Information provided by:

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