

## Smoke Outlook for 9/24 - 9/25 Northern Central Valley August Complex

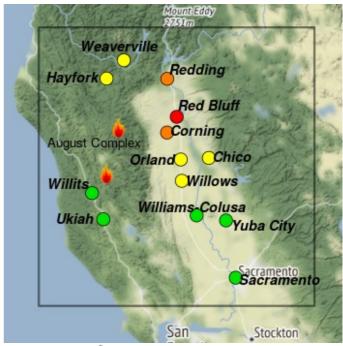
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## Fire

Fire within the August Complex continues to actively burn, both along the perimeter and in large interior pockets, especially along the southwestern-western flank near Lake Pillsbury and the northwest edge near Ruth Lake. Fire activity is expected to remain high with critically dry fuels.

## **Smoke**

Warm and dry weather conditions continue today with wind from the southwest and west pushing smoke to the northeast and east in the Central Valley. In the North section of the August Complex the combination of terrain driven smoke, and early coastal mist along with a morning inversion may pool smoke in the valleys and low lying areas limiting visibility to ½ -2 miles (early morning), later increasing to 4–6 miles in the afternoon. Smoke from the south section of the fire will track south-to-southeast early in the day following the terrain, later shifting to the east. USG to Moderate conditions are expected overnight in the foothill areas strongly affected by the settling of down drainage smoke.



Daily AQI Forecast\* for Sep 24, 2020

	Yesterday	Wed	Forecast*	Thu Fri
Station	hourly	9/23	Comment for Today Thu, Sep 24	9/24 9/25
	6a noon 6p			
Hayfork			Moderate with periods of Good.	
Weaverville			Moderate with periods of Good.	
Redding			USG with periods of Moderate later in day	
Red Bluff			Very unhealthy early, improving to UNH later	
Corning			USG air quality today	
Orland	No hourly data		Moderate with periods of Good	
Chico			Moderate air quality today	
Willows			Mostly Moderate.	
Williams-Colusa			Good air quality today	
Yuba City			Good throughout the day.	
Sacramento			Good air quality today.	
Willits			Good throughout the day.	
Ukiah			Good air quality today.	

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Air Quality Index (AQI)	Quality Index (AQI) Actions to Protect Yourself	
Good	None	
Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.	
USG	People within Sensitive Groups* should <b>reduce</b> prolonged or heavy outdoor exertion.	
Unhealthy	People within Sensitive Groups* should <b>avoid all</b> physical outdoor activity.	
Very Unhealthy	Everyone should avoid prolonged or heavy exertion.	
Hazardous	Everyone should avoid any outdoor activity.	

\*Disclaimer: This forecast is based on fine particulates only; ozone is not included. Forecasts may be wrong; use at own risk. Use caution as conditions can change quickly. See your health professional as needed. Smoke sensitive groups should take appropriate precautions.

## Additional Links

CA Smoke Information, Blogspot -- http://californiasmokeinfo.blogspot.com/
Mendocino National Forest Fire Information -- https://www.facebook.com/MendocinoNF

August Complex Fire Information -- https://inciweb.nwcg.gov/incident/6983/ San Francisco Bay Area Air Quality Forecast -- https://www.sparetheair.org/understanding-air-quality/air-quality-forecast

