



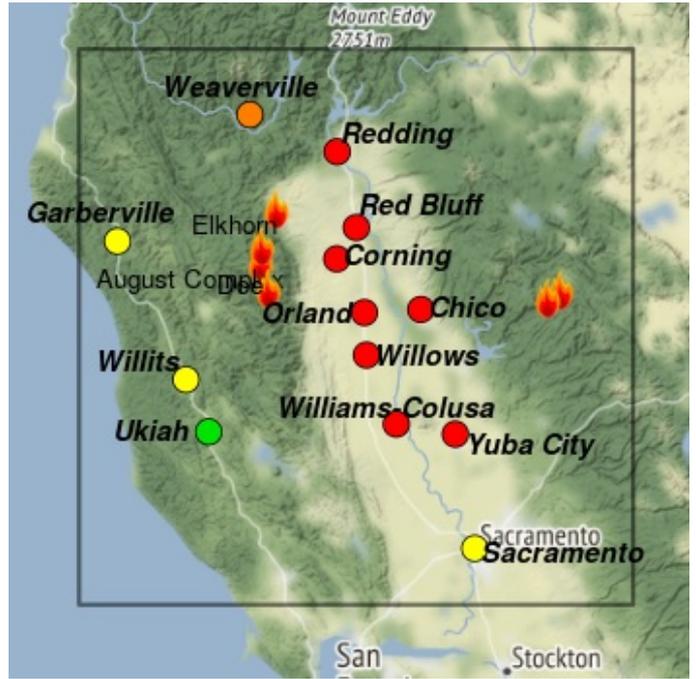
Smoke Outlook for 9/16 - 9/17
Northern Central Valley August Complex
 Issued at: 2020-09-16 07:54 PDT

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 and the northern edge. Fire activity is expected to remain high with critically dry fuels. Increased relative humidity over the next few days will bring a slight chance of light rain with lower temperatures.

Smoke

Expect improving air quality today on the south and west of the fire due to predominate southwesterly and westerly winds. Smoke will travel northeast to east throughout the day with smoke extending just west of Interstate 5. Communities to the east of Mendocino National Forest will continue to see unhealthy air quality, with some USG in the later afternoon. Unhealthy to USG conditions are expected overnight in the foothill areas strongly affected by the settling of down drainage smoke. Smoke from fires to the east and south continue to add to overall smoke concentrations.



Daily AQI Forecast* for Sep 16, 2020

Station	Yesterday hourly	Tue 9/15	Forecast* Comment for Today -- Wed, Sep 16	Wed 9/16	Thu 9/17
Weaverville			USG throughout the day, periods of Moderate expected		
Redding			Unhealthy with periods of USG in afternoon		
Red Bluff			Unhealthy throughout the day		
Corning			Unhealthy throughout the day, periods of USG		
Orland			Unhealthy throughout the day		
Chico			Unhealthy air quality throughout the day, with possible USG later in day		
Willows			Unhealthy throughout the day, periods of USG later in day		
Williams-Colusa			Unhealthy air quality throughout the day, possible USG in afternoon		
Yuba City			Unhealthy throughout the day		
Sacramento			Moderate air quality throughout the day, possible USG later in day		
Garberville			Moderate throughout the day, possible USG later afternoon		
Willits			Moderate throughout the day, possible periods of Good air quality		
Ukiah			Good air quality expected throughout the day		

Issued 2020-09-16 07:54 PDT by John S. Iames (john.iames@gmail.com)

Air 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 reduce prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* should avoid all 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>



Issued by USFS Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
 Northern Central Valley Current Outlook -- tools.airfire.org/outlooks/NorthernCentralValley

*Smoke and Health Info -- www.airnow.gov/index.cfm?action=smoke.index