



Smoke Outlook for 10/05 - 10/06
Northern Central Valley August Complex
 Issued at: 2020-10-05 08:06 PDT

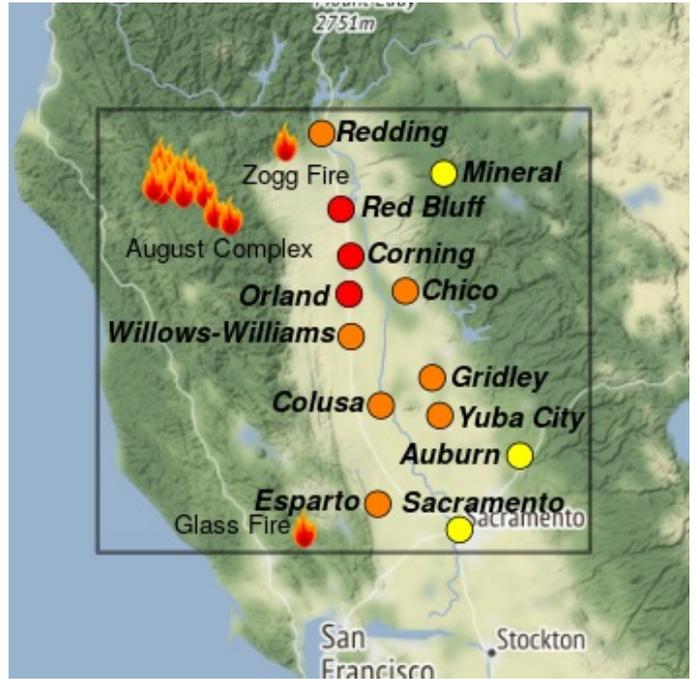
Fire

The August Complex continues to actively burn across the western half of the fire. Fire crews will conduct burnout operations as needed to meet incident objectives. Expect smoke to once again dictate fire activity.

Smoke

High pressure remains, although the weakening trend continues. Smoke that is trapped in valleys will remain with widespread Unhealthy air. Light easterly winds are forecast today. This will allow for improved air quality for communities east of Interstate 5. Communities on the west half of the Sacramento Valley near canyons could see periods of Very Unhealthy air each morning/night.

To scour out smoke trapped in the valley, it will take a large storm system. At this time, there is no system forecast through at least Wednesday. However, a storm system is possible late this week and into the weekend. This is expected to provide enough southwest winds to help scour the Sacramento Valley out with improved air quality. Stay Tuned!



Daily AQI Forecast* for Oct 05, 2020

Station	Yesterday hourly	Sun 10/04	Forecast* Comment for Today -- Mon, Oct 05	Mon 10/05	Tue 10/06
Redding	6a noon 6p	USG	Unhealthy this morning; USG air this afternoon.	USG	Unhealthy
Mineral		Unhealthy	Moderate this morning with periods of USG air this afternoon.	Moderate	Moderate
Red Bluff		Unhealthy	Very Unhealthy this morning; Unhealthy air this afternoon.	Unhealthy	Unhealthy
Corning		Unhealthy	Very Unhealthy this morning; Unhealthy air this afternoon.	Unhealthy	Unhealthy
Orland		Unhealthy	Very Unhealthy this morning; Unhealthy air this afternoon.	Unhealthy	Unhealthy
Chico		Unhealthy	Generally USG today; Moderate air likely this afternoon.	USG	USG
Willows-Williams		Unhealthy	Unhealthy this morning; USG air this afternoon.	USG	Unhealthy
Gridley		Unhealthy	USG this morning; Moderate air likely this afternoon.	USG	Unhealthy
Colusa		Unhealthy	USG this morning; Moderate air likely this afternoon.	USG	USG
Yuba City		Unhealthy	USG to Moderate air throughout the day.	USG	USG
Esparto		USG	USG this morning; Moderate air likely this afternoon.	USG	USG
Sacramento		USG	Moderate this morning with periods of Good air this afternoon.	Moderate	Moderate
Auburn		Moderate	Good to Moderate air throughout the day.	Moderate	Moderate

Issued 2020-10-05 08:06 PDT by Jeremy Michael (jeremy.michael@noaa.gov)

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/) -- <http://californiasmokeinfo.blogspot.com/>
[Mendocino National Forest Fire Information](https://www.facebook.com/MendocinoNF) -- <https://www.facebook.com/MendocinoNF>
[August Complex Fire Information](https://inciweb.nwcg.gov/incident/6983/) -- <https://inciweb.nwcg.gov/incident/6983/>
[San Francisco Bay Area Air Quality Forecast](https://tinyurl.com/y6gqm88z) -- <https://tinyurl.com/y6gqm88z>