



**Smoke Outlook for 10/01 - 10/02**  
**Northern Central Valley August Complex**  
 Issued at: 2020-10-01 08:11 PDT

**Special Statement**

Gusty NW winds have the potential to increase fire activity today, which would push significant smoke into the Sacramento Valley. With smoke already in place, this will accumulate further leading to Unhealthy to Very Unhealthy air. Hazardous air is possible in valleys near the foothills.

**Fire**

The August Complex continues to actively burn along the northwestern and western perimeters. The Zogg Fire southwest of Redding and Glass Fire in Napa Valley continue to produce smoke.

**Smoke**

Hot/dry weather with terrain driven winds continue as high pressure remains. A strong inversion will continue to accumulate smoke with worsening air quality. Communities immediately near the August Complex in deep valleys could see periods of Hazardous air. This is likely to occur in the Mad River, Hayfork, Ruth Lake, Van Duzer, and Eel River areas. These conditions will continue through the weekend, with only slight improvement for coastal communities as transport winds shift generally from the W/NW today



Daily AQI Forecast\* for Oct 01, 2020

Station	Yesterday hourly	Wed 9/30	Forecast* Comment for Today -- Thu, Oct 01	Thu 10/01	Fri 10/02
Weaverville	6a noon 6p	●	Unhealthy with periods of Very Unhealthy air tonight and Fri Morning.	●	●
Hayfork		●	Very Unhealthy throughout the day; Hazardous possible morning/night.	●	●
Redding		●	Unhealthy this morning; USG this afternoon. Unhealthy again tonight.	●	●
Red Bluff		●	Unhealthy with periods of Very Unhealthy air tonight and Fri Morning.	●	●
Corning-Orland		●	Unhealthy with periods of Very Unhealthy air tonight and Fri Morning.	●	●
Chico		●	USG with periods of Unhealthy throughout the day.	●	●
Willows		●	Unhealthy with brief periods of Very Unhealthy air morning and night.	●	●
Williams-Colusa		●	Unhealthy with periods of Very Unhealthy air morning and night.	●	●
Yuba City		●	Unhealthy with periods of Very Unhealthy air morning and night.	●	●
Sacramento		●	USG to Unhealthy air throughout the day. Worst morning and night.	●	●
Healdsburg		●	Moderate throughout the day.	●	●
Willits-Ukiah		●	Moderate morning and night. Possibly Good air this afternoon.	●	●
Garberville		●	Unhealthy with possible improvement to USG this afternoon.	●	●

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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 <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://tinyurl.com/y6gqm88z>



Issued by USFS Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)  
 Northern Central Valley Current Outlook -- [tools.airfire.org/outlooks/NorthernCentralValley](https://tools.airfire.org/outlooks/NorthernCentralValley)  
 \*Smoke and Health Info -- [www.airnow.gov/index.cfm?action=smoke.index](http://www.airnow.gov/index.cfm?action=smoke.index)