

Smoke Outlook for 9/30 - 10/01 Northern Central Valley August Complex

Issued at: 2020-09-30 08:13 PDT

Fire

The August Complex continues to actively burn along the northwestern and western perimeters. Large interior pockets remain active as well. The Zogg Fire southwest of Redding and Glass Fire in Napa Valley continue to produce significant smoke.

Smoke

Hot and dry weather with terrain driven winds continue as strong high pressure remains entrenched in the region. With light winds and a strong inversion, smoke will continue to accumulate with worsening air quality. Communities in close proximity to the fire will see Unhealthy to Very Unhealthy conditions. Communities immediately near the August Complex in river drainages and deep valleys could see periods of Hazardous air. This is likely to occur in the Mad River, Ruth Lake, Van Duzer, and Eel River areas. The Zogg Fire will be a significant smoke producer for communities from Redding to Corning.

These conditions will continue through the weekend, with only slight improvement for coastal communities as transport winds shift generally out of the west tomorrow.



Daily AQI Forecast* for Sep 30, 2020

	Yesterday	Tue	Forecast*	Wed	Thu
Station	hourly	9/29	Comment for Today Wed, Sep 30	9/30	10/01
	6a noon 6p				
Weaverville			USG with periods of Unhealthy air, especially by Thursday morning.		
Hayfork			Unhealthy today, possibly Very Unhealthy air by Thursday morning.		
Redding			USG today, possibly Unhealthy air by Thursday morning.		
Red Bluff			Unhealthy today; Very Unhealthy air by Thursday morning.		
Corning-Orland			Unhealthy today; Very Unhealthy air by Thursday morning.		
Chico			USG with periods of Unhealthy air, especially by Thursday morning.		
Willows			USG with periods of Unhealthy air, especially by Thursday morning.		
Williams-Colusa			USG with periods of Unhealthy air, especially by Thursday morning.		
Yuba City			USG with brief periods of Unhealthy air each night and morning.		
Sacramento			Moderate to USG air today and tomorrow.		
Healdsburg			Moderate with periods of USG air each night and morning.		
Willits-Ukiah			USG with periods of Unhealthy air throughout the day.		
Garberville			Unhealthy this morning, possibly improving to USG air this afternoon. $ \\$		

Issued 2020-09-30 08:13 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/ 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

