



# Smoke Outlook

## Northern California-Coastal Mountains Boise Fire

8/23 - 8/24

Issued by [Wildland Fire Air Quality Response Program](#) on August 23, 2024 at 06:32 AM PDT

### Special Statement

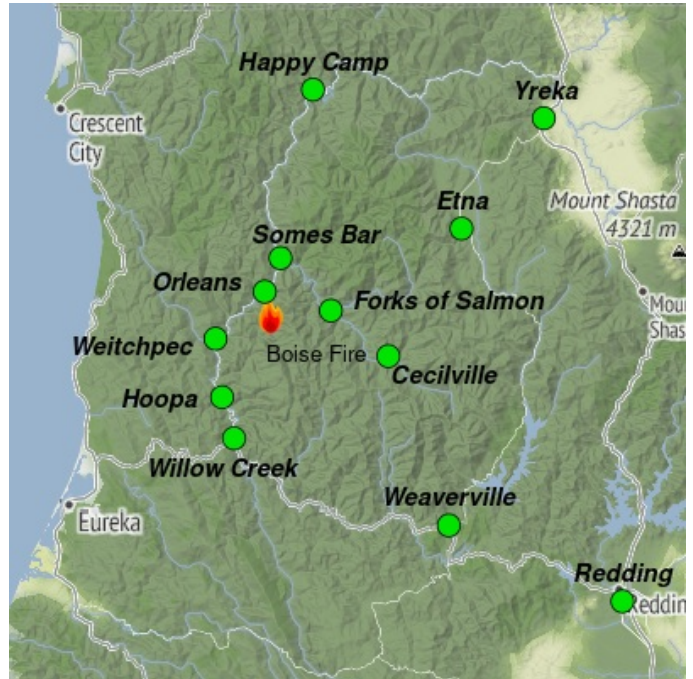
**\*\*\*Unseasonably strong smoke-clearing weather event underway through Saturday\*\*\***

### Fire

The [Boise Fire](#) is 12,880 acres and 28 percent contained. Fire activity remained minimal and smoke production was negligible on Thursday. Widespread wetting precipitation and unseasonably cool temperatures will substantially slow fire activity even further today and significantly moderate fire activity going into Saturday. A rapid warming and drying trend early next week will be closely monitored as fuels dry out and become more receptive.

### Smoke

Any smoke-related impacts should be localized near the immediate eastern perimeter of the fire. Smoldering and creeping fire in the presence of cool, saturated air could also result in locally dense fog formation particularly in the vicinity of Forks of Salmon and portions of the Salmon River Rd. Otherwise, widespread GOOD air quality can be expected through at least Saturday. UNHEALTHY impacts may return to Forks of Salmon and Cecilville early next week.



Daily AQI Forecast\* for Friday

Station	Yesterday hourly			Thu 8/22	Comment for Today -- Fri, Aug 23	Forecast*	
	6a	noon	6p			Fri 8/23	Sat 8/24
Weaverville					GOOD air quality through the forecast period.		
Yreka					Significant smoke-clearing weather event through Saturday.		
Redding					GOOD air quality to continue. Significant smoke-clearing event through Saturday.		
Happy Camp					GOOD air quality; significant smoke-clearing weather event through Saturday.		
Etna					GOOD air quality with a significant smoke-clearing event through Saturday.		
Willow Creek					Significant smoke-clearing weather event through Saturday.		
Hoopa					Significant smoke-clearing weather event through Saturday.		
Weitchpec					Significant smoke-clearing weather event through Saturday.		
Orleans					GOOD air quality; significant smoke-clearing weather event through Saturday.		
Somes Bar	No hourly data				GOOD air quality; significant smoke-clearing weather event through Saturday.		
Forks of Salmon	No hourly data				GOOD air quality, overall, significant smoke-clearing event through Saturday.		
Cecilville	No hourly data				GOOD air quality, overall, significant smoke-clearing event through Saturday.		

Issued Aug 23, 2024 by Kerry Jones, Air Resource Advisor

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

[California Smoke Blog](https://californiasmokeinfo.blogspot.com/) -- <https://californiasmokeinfo.blogspot.com/>

[Smoke Ready California](https://ww2.arb.ca.gov/smokereadyca) -- <https://ww2.arb.ca.gov/smokereadyca>



Issued by Interagency Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)  
 Northern California-Coastal Mountains Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/d75e4b36>  
 \*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)