



Smoke Outlook

Northern California-Coastal Mountains Boise Fire

8/24 - 8/25

Issued by [Wildland Fire Air Quality Response Program](#) on August 24, 2024 at 06:30 AM PDT

Fire

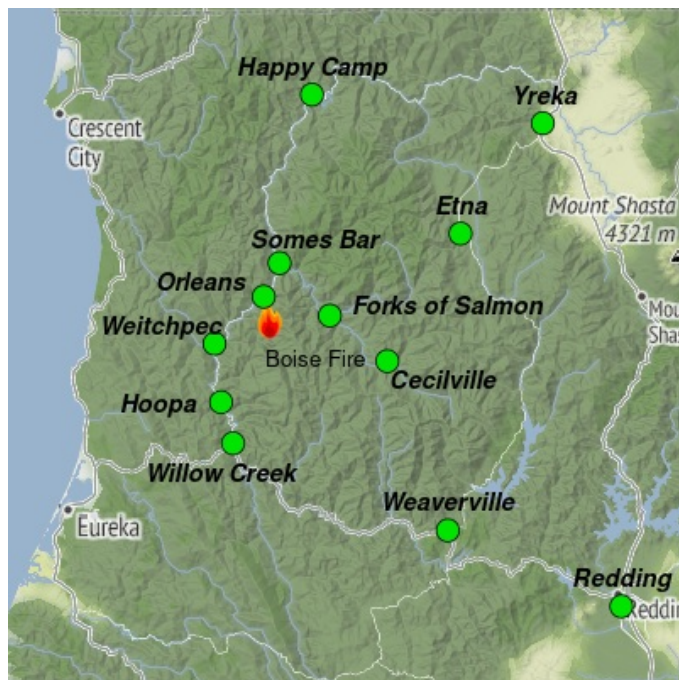
The **Boise Fire** is 12,880 acres and 28 percent contained. Rainfall totals between 1" and 1.5" were common over the fire's footprint during the past 24-hours. The significant wetting precipitation and unseasonably cool temperatures further diminished fire activity yesterday. A quick return to more reasonable conditions will commence Sunday with an extended period of dry and hot weather much of next week. Next week's pattern will allow fuels to dry out and become more receptive to burning but it could take several days.

Smoke

No smoke-related impacts to air quality expected for today and any impacts on Sunday and Monday will be localized near the immediate eastern perimeter of the fire where previously the most intense heat was observed. MODERATE air quality, overall, may return at Forks of Salmon and Cecilville as early as Monday.

Did You Know

The Fire and Smoke Map (<https://fire.airnow.gov>) shows two types of fires: large fire incidents from the National Interagency Fire Center, and satellite fire (hotspot) detections from various satellite systems.



Daily AQI Forecast* for Saturday

| Station | Yesterday hourly | | | Fri 8/23 | Forecast* Comment for Today -- Sat, Aug 24 | Sat 8/24 | Sun 8/25 |
|-----------------|------------------|------|----|----------|--|----------|----------|
| | 6a | noon | 6p | | | | |
| Redding | | | | | GOOD air quality through the weekend. | | |
| Weaverville | | | | | GOOD air quality through the weekend. | | |
| Orleans | | | | | GOOD air quality through the weekend. | | |
| Happy Camp | | | | | GOOD air quality through the weekend. | | |
| Somes Bar | No hourly data | | | | GOOD air quality through the weekend. | | |
| Hoopa | | | | | GOOD air quality through the weekend. | | |
| Weitchpec | | | | | GOOD air quality through the weekend. | | |
| Yreka | | | | | GOOD air quality through the weekend. | | |
| Willow Creek | | | | | GOOD air quality through the weekend. | | |
| Etna | | | | | GOOD air quality through the weekend. | | |
| Forks of Salmon | No hourly data | | | | GOOD air quality through the weekend. | | |
| Cecilville | No hourly data | | | | GOOD air quality through the weekend. | | |

Issued Aug 24, 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 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

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

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



Issued by Interagency Wildland Fire Air Quality Response Program -- 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