



Smoke Outlook

Northern California-Coastal Mountains Boise Fire

8/27 - 8/28

Issued by [Wildland Fire Air Quality Response Program](#) on August 27, 2024 at 07:16 AM PDT

Special Statement

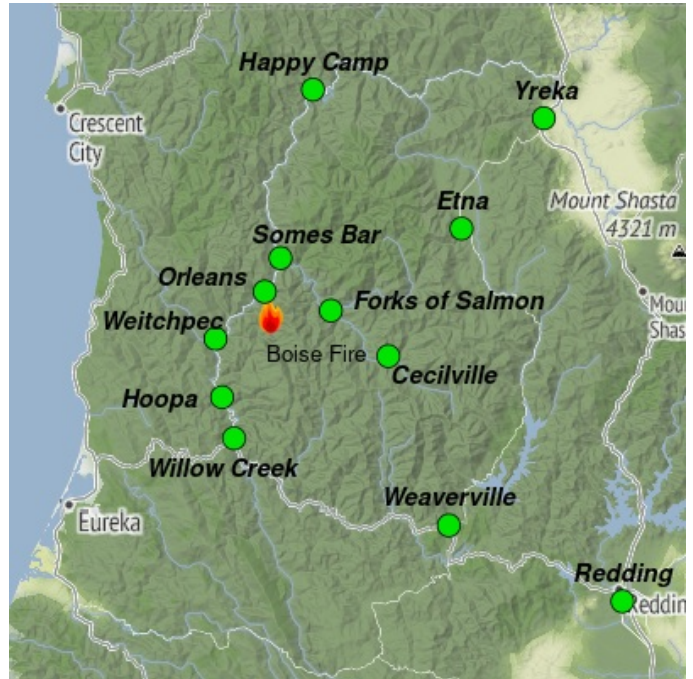
This is the final smoke outlook for the Boise Fire unless impactful smoke becomes more widespread in the coming days/weeks. Please visit (fire.airnow.gov) to keep current on the latest information.

Fire

The Boise Fire is 12,907 acres and 43 percent contained. Very little smoke was observed from the fire yesterday as fire activity remained minimal. As hot and dry weather continues to build this week, isolated to scattered heat (e.g. large previously burned logs, snags, and stump holes) within the interior will likely begin producing some limited smoke.

Smoke

GOOD air quality, overall, is expected to continue for the outlook area through at least Wednesday. New smoke production is expected to remain minimal. Haze should become more noticeable especially near and to the east of the fire's perimeter. As high pressure aloft strengthens through Friday, inversions will last longer into the afternoon resulting in much more stagnant air. As a result, **MODERATE** air quality may expand to more locations beginning Thursday.



Daily AQI Forecast* for Tuesday

| Station | Yesterday | | | Mon 8/26 | Comment for Today – Tue, Aug 27 | Forecast* | |
|-----------------|----------------|------|----|-------------|--|-------------|-------------|
| | hourly | | | | | Tue 8/27 | Wed 8/28 |
| Yreka | 6a | noon | 6p | ● | GOOD air quality, overall, with some haze each afternoon especially late week. | ● | ● |
| Redding | | | | ● | GOOD air quality with some haze at times, especially late week. | ● | ● |
| Weaverville | | | | ● | GOOD air quality with some haze at times, especially late week. | ● | ● |
| Etna | | | | ● | Increasingly hazy with MODERATE air quality mornings and afternoons. | ● | ● |
| Happy Camp | | | | ● | GOOD air quality, overall, with some afternoon haze. | ● | ● |
| Orleans | | | | ● | GOOD air quality, overall, with haze late mornings and afternoons. | ● | ● |
| Somes Bar | No hourly data | | | ● | GOOD air quality, overall, with haze late mornings and afternoons. | ● | ● |
| Hoopa | | | | ● | GOOD air quality, overall, with haze late mornings and afternoons. | ● | ● |
| Weitchpec | | | | ● | GOOD air quality, overall, with haze late mornings and afternoons. | ● | ● |
| Willow Creek | | | | ● | GOOD air quality, overall, with haze late mornings and afternoons. | ● | ● |
| Cecilville | No hourly data | | | ● | GOOD air quality, overall, through WED with some haze. MODERATE impacts THU. | ● | ● |
| Forks of Salmon | No hourly data | | | ● | GOOD air quality, overall, through WED with some haze. MODERATE impacts THU. | ● | ● |

Issued Aug 27, 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