



Smoke Outlook

Trinity and Salmon Rivers SRF Lightning Complex

9/03 - 9/04

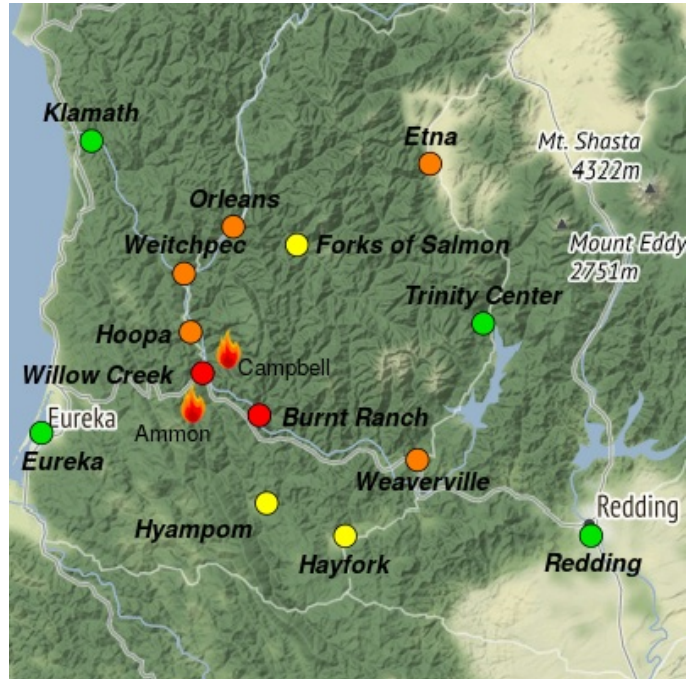
Issued by Wildland Fire Air Quality Response Program on September 03, 2022 at 08:08 AM PDT

Fire

The Six Rivers Lightning Complex fire is now 40,768 acres, after growing 1,047 acres yesterday. The fire complex is at 63% contained. Fire growth and activity decreased yesterday compared to previous days and conditions are expected to remain the same today. Interior pockets of unburned fuel may actively burn today, while the areas of past firing operations will smolder. The Ammon fire will continue to smolder, but new fire growth is not expected.

Smoke

With less active fire growth yesterday, not as much of smoke was produced and air quality conditions should be better today. Northeast winds in the early morning may bring smoke into communities West and South of the Campbell Fire area. The morning inversion will lift by mid-afternoon and Northwest winds across the fire area will move smoke out of Willow Creek and communities North along the Trinity River. Nearby valleys may see smoke coming in overnight and clearing out throughout the day. Smoke from the Mountain and Mill Fire may start to impact the outlook area today. Check out the current quality conditions in your area at the [AirNow Fire and Smoke Map](#)



Daily AQI Forecast* for Saturday

| Station | Yesterday | Fri 9/02 | Comment for Today -- Sat, Sep 03 | Forecast* | |
|-----------------|----------------------|-------------|--|-------------|-------------|
| | hourly 6a noon 6p | | | Sat 9/03 | Sun 9/04 |
| Redding | | | Good air quality is expected. | | |
| Klamath | No hourly data | | Good air quality is expected. | | |
| Etna | | | May be impacted in the evening and overnight from Mountain Fire smoke. | | |
| Eureka | No hourly data | | Good air quality is expected. | | |
| Hyampom | No hourly data | | Smoke clearing out throughout the day. | | |
| Hayfork | No hourly data | | Smoke clearing out throughout the day. | | |
| Trinity Center | No hourly data | | Smoke possibly returning in the evening and overnight. | | |
| Forks of Salmon | No hourly data | | Smoke throughout the day, possibly increasing in the afternoon. | | |
| Orleans | | | Smoke increasing through the late afternoon and decreasing in the evening. | | |
| Weitchpec | | | Smoke increasing through the afternoon, decreasing through the evening. | | |
| Weaverville | | | Smoke clearing out through afternoon, returning overnight. | | |
| Hoopa | | | Smoke increasing through the afternoon, clearing out overnight. | | |
| Willow Creek | | | Smoke increasing through the afternoon. | | |
| Burnt Ranch | No hourly data | | Persistent heavy smoke throughout the day. | | |

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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 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.



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
 Trinity and Salmon Rivers Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/65384a03>
 *Smoke and Health Info -- www.airnow.gov/air-quality-and-health

