



# Smoke Outlook

## Trinity and Salmon Rivers SRF Lightning Complex

9/08 - 9/09

Issued by Wildland Fire Air Quality Response Program on September 08, 2022 at 08:28 AM PDT

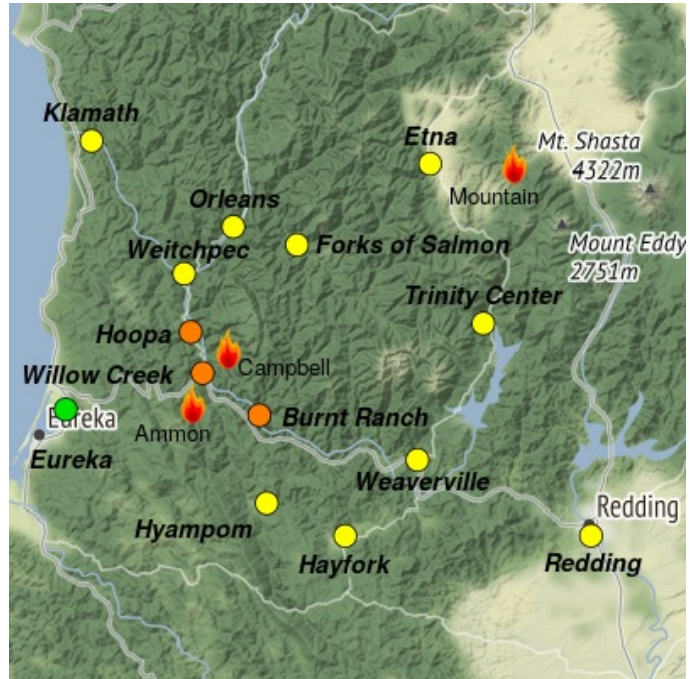
### Fire

The Six Rivers Lightning Complex is at 41,502 total acres and is 81% contained. The Campbell Fire continues to produce smoke as interior areas of the fire smolder. High temperature and low relative humidity are expected today and will lead to those interior areas continuing to burn out. The fire remains in the perimeter and over time daily smoke production will decrease.

### Smoke

As weather conditions remain stable over the fire area, the movement of smoke patterns will remain similar each day for communities along the Trinity River through the weekend. The morning inversion with East winds will bring smoke down from the fire area to settle along the Trinity River. Like yesterday, this smoke will lift in the late afternoon.

Today will be the last issued smoke outlook for the Six Rivers Lightning Complex. You can continue to monitor the air quality conditions in your area at the [AirNow Fire and Smoke Map](#)



Daily AQI Forecast\* for Thursday

Station	Yesterday			Wed 9/07	Comment for Today -- Thu, Sep 08	Forecast*	
	hourly					Thu 9/08	Fri 9/09
Etna	6a	noon	6p	●	Smoke increasing throughout the day from Mountain Fire	●	●
Redding	[Bar chart showing smoke levels]			●	Moderate air quality this morning, smoke drifting back overnight.	●	●
Eureka	No hourly data				Good air quality is expected today.	●	●
Klamath	[Bar chart showing smoke levels]			●	Moderate air quality is expected today.	●	●
Weaverville	[Bar chart showing smoke levels]			●	Smoke clearing out through late afternoon, settling overnight.	●	●
Trinity Center	No hourly data				Smoke possibly returning in the evening and overnight.	●	●
Hyampom	No hourly data				Moderate air quality. Smoke clearing out throughout the late evening.	●	●
Hayfork	No hourly data				Moderate air quality. Smoke clearing out throughout the late evening.	●	●
Forks of Salmon	No hourly data				Light smoke and hazy conditions throughout the day.	●	●
Orleans	[Bar chart showing smoke levels]			●	Air quality will be Moderate today, with hazy conditions.	●	●
Weitchpec	[Bar chart showing smoke levels]			●	Air quality will be Moderate today, with some haze throughout the day.	●	●
Hoopa	[Bar chart showing smoke levels]			●	Smoke increasing through morning, clearing out in the early evening.	●	●
Willow Creek	[Bar chart showing smoke levels]			●	Smoke increasing mid-morning and clearing out through the evening.	●	●
Burnt Ranch	No hourly data				Persistent smoke throughout the morning, clearing in the evening.	●	●

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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 <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.



Issued by Interagency Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://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](http://www.airnow.gov/air-quality-and-health)

