



Smoke Outlook

Trinity and Salmon Rivers SRF Lightning Complex

9/06 - 9/07

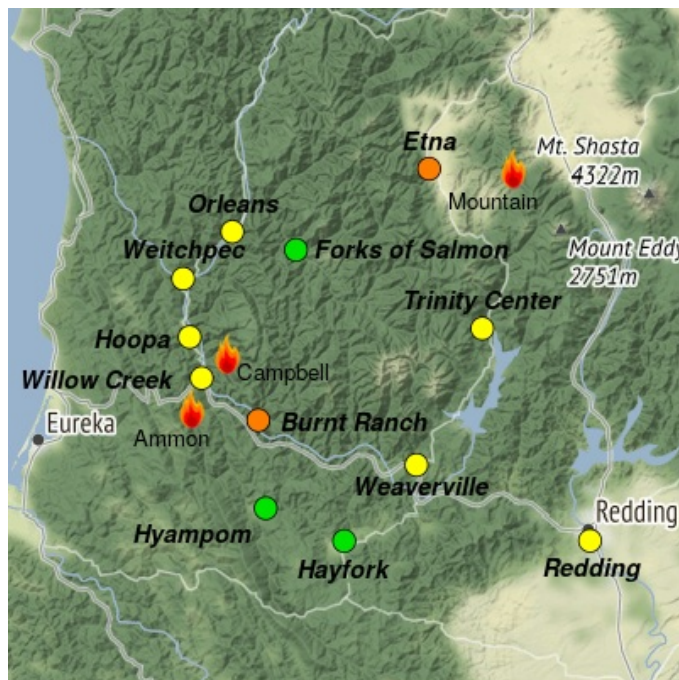
Issued by Wildland Fire Air Quality Response Program on September 06, 2022 at 08:07 AM PDT

Fire

No additional fire perimeter growth occurred yesterday. Firefighters remain engaged in mopping-up and ensuring the fire perimeter is secure. The stability that the fire area experienced the last week will break tomorrow with stronger winds, increased air mixing, higher temperatures and lower relative humidity. These conditions could lead to more active fire behavior for interior parts of the Campbell Fire. The Six Rivers Lightning Complex is now 79% contained and 41,406 total acres.

Smoke

With higher winds and increased mixing of air today, smoke will finally have better conditions to lift out of the fire area. Additionally, the morning inversion should lift early today and improve air quality throughout mid-day. Communities along the Trinity River may see higher concentrations of smoke in the morning as Northeast winds in the morning bring smoke West. Smoke from the Mountain Fire will continue to impact the Scott Valley and may drift down to Redding. Etna could see AQI in the UNHEALTHY FOR SENSITIVE GROUP to UNHEALTHY range throughout the day. Check out the current quality conditions in your area at the [AirNow Fire and Smoke Map](#)



Daily AQI Forecast* for Tuesday

Station	Yesterday	Mon 9/05	Comment for Today -- Tue, Sep 06	Forecast*	
	hourly			Tue 9/06	Wed 9/07
Redding	6a, noon, 6p	Yellow	Moderate air quality this morning, smoke drifting back overnight.	Yellow	Yellow
Weaverville		Yellow	Smoke clearing out through late afternoon, settling overnight.	Yellow	Yellow
Trinity Center	No hourly data		Smoke possibly returning in the evening and overnight.	Yellow	Yellow
Etna		Orange	Smoke increasing throughout the day from Mountain Fire	Orange	Orange
Hayfork	No hourly data		Smoke clearing out throughout the day.	Green	Green
Hyampom	No hourly data		Smoke clearing out throughout the day.	Green	Green
Forks of Salmon	No hourly data		Light smoke this morning.	Green	Green
Orleans		Yellow	Air Quality improving today.	Yellow	Green
Weitchpec		Yellow	Air quality conditions improving today.	Yellow	Green
Hoopla		Yellow	Smoke lingering through morning, clearing out in the afternoon.	Yellow	Green
Willow Creek		Orange	Smoke increasing mid-morning and clearing out through the afternoon.	Yellow	Yellow
Burnt Ranch	No hourly data		Persistent smoke throughout the morning, clearing in the afternoon.	Orange	Orange

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Air Quality Index (AQI)	Actions to Protect Yourself
Green - Good	None
Yellow - Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
Orange - USG	People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion.
Red - Unhealthy	People within Sensitive Groups* should avoid all physical outdoor activity.
Purple - Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
Dark Purple - 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