



Smoke Outlook

Trinity and Salmon Rivers SRF Lightning Complex

8/30 - 8/31

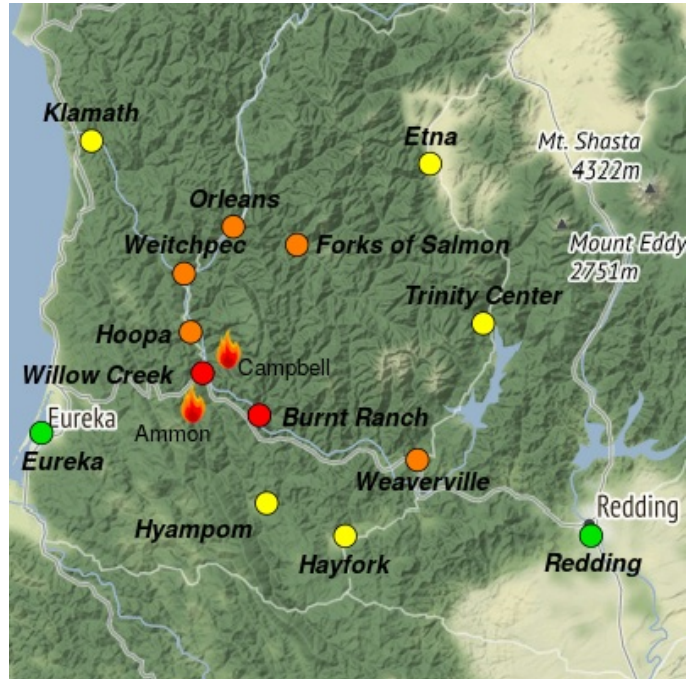
Issued by [Wildland Fire Air Quality Response Program](#) on August 30, 2022 at 08:09 AM PDT

Fire

Firefighters on the Campbell Fire continue to strengthen control lines and conduct firing operations when conditions are favorable along the Northeast and East side of the fire. The continued heavy smoke will probably keep fire behavior moderated throughout the day. The Six Rivers Lightning Complex fire is now 32,600 acres, after growing 1,599 acres yesterday. The fire complex is at 54% contained.

Smoke

Another day of high pressure and Southeast winds in the morning becoming northwest in the afternoon will lead to similar smoke conditions to yesterday. However, some instability around the fire area may result in better air mixing tomorrow and clear out more smoke. An inversion in the morning with Southeast winds will keep smoke in Willow Creek and communities North along the Trinity River until the late afternoon. West winds through the afternoon will push smoke east towards Weaverville and Trinity Center. Check out the current quality conditions in your area at the [AirNow Fire and Smoke Map](#)



Daily AQI Forecast* for Tuesday

Station	Yesterday hourly			Mon 8/29	Comment for Today -- Tue, Aug 30	Forecast*	
	6a	noon	6p			Tue 8/30	Wed 8/31
Redding					Air quality will be Good for the day.		
Eureka	No hourly data				Good air quality is expected.		
Klamath	No hourly data				Smoke may move into the area in the evening and overnight.		
Etna					Smoke clearing throughout the day and settling back in overnight.		
Trinity Center	No hourly data				Smoke possibly returning in the evening and overnight.		
Hayfork	No hourly data				Smoke returning in the evening and overnight.		
Hyampom	No hourly data				Smoke returning in the evening and overnight.		
Orleans					Smoke increasing through the afternoon and decreasing in the evening.		
Forks of Salmon	No hourly data				Persistent smoke throughout the day, increasing in the evening.		
Weitchpec					Smoke increasing through the morning and decreasing through the evening.		
Hoopa					Smoke though the late morning, decreasing in evening.		
Willow Creek					Smoke increasing though the morning, decreasing in evening.		
Burnt Ranch	No hourly data				Persistent smoke throughout the day, clearing overnight.		
Weaverville					Smoke returning in the evening and overnight.		

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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.

Additional Links

[SRF Fire Information](https://inciweb.nwcg.gov/incident/8312/) -- <https://inciweb.nwcg.gov/incident/8312/>

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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
