



Smoke Outlook

Trinity and Salmon Rivers SRF Lightning Complex

8/31 - 9/01

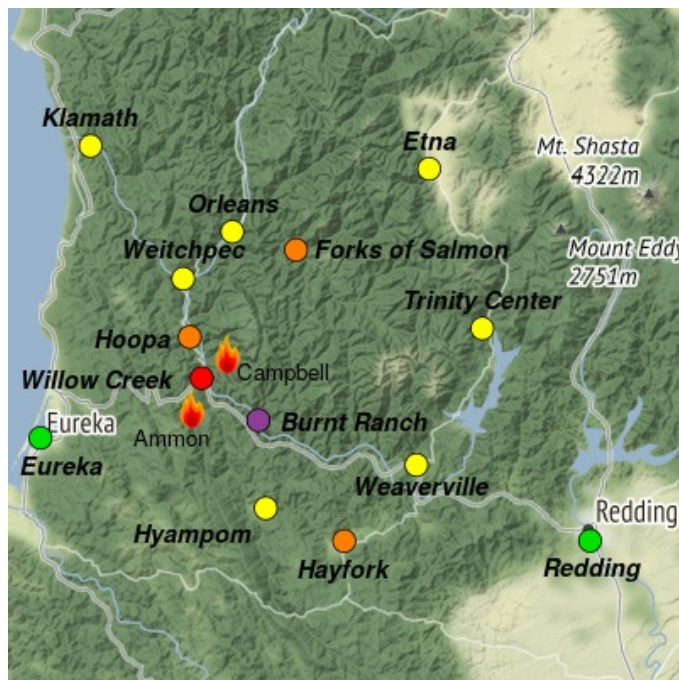
Issued by [Wildland Fire Air Quality Response Program](#) on August 31, 2022 at 08:09 AM PDT

Fire

Yesterday the Campbell Fire was active along its Southeast edge. Today will firefighters continue to conduct firing operations when conditions were favorable along the Northeast and East side of the fire. With continued high temperatures and low relative humidity, fire activity today is expected to be similar to yesterday. The Six Rivers Lightning Complex fire is now 34,362 acres, after growing 1,762 acres yesterday, and is at 54% contained.

Smoke

With fire activity and weather expected to be the same as yesterday, the same smoke and air quality condition are likely today as well. The late morning inversion will concentrate smoke in Willow Creek and communities North along the Trinity River until the late afternoon. These areas may see periods of VERY UNHEALTHY to possibly HAZARDOUS air quality again throughout the middle of the day. In the afternoon, West winds will move smoke east towards Weaverville, Hayfork and Hyampom. These winds could lead to MODERATE and Unhealthy for Sensitive Group conditions overnight. Check out your current quality conditions at the [AirNow Fire and Smoke Map](#)



Daily AQI Forecast* for Wednesday

Station	Yesterday	Tue 8/30	Comment for Today -- Wed, Aug 31	Forecast*	
	hourly			Wed 8/31	Thu 9/01
Etna			Smoke clearing throughout the day and settling back in overnight.		
Redding			Air quality will be Good for the day.		
Eureka	No hourly data		Good air quality is expected.		
Trinity Center	No hourly data		Smoke possibly returning in the evening and overnight.		
Klamath	No hourly data		Smoke may move into the area in the evening and overnight.		
Hyampom	No hourly data		Afternoon NW winds may bring smoke back to the area.		
Hayfork	No hourly data		Afternoon West winds may bring smoke back to the area.		
Forks of Salmon	No hourly data		Smoke throughout the day, possibly settling overnight into area.		
Weitchpec			Smoke increasing through the afternoon and decreasing through the evening.		
Orleans			Smoke increasing through the afternoon and decreasing in the evening.		
Weaverville			Smoke returning overnight.		
Hoopa			Smoke increasing though the afternoon, clearing out overnight.		
Willow Creek			Smoke increasing though the afternoon, clearing out overnight.		
Burnt Ranch	No hourly data		Increasing smoke throughout the day, 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 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

