

Smoke Outlook

Trinity and Salmon Rivers SRF Lightning Complex

Issued by Wildland Fire Air Quality Response Program on September 04, 2022 at 07:45 AM PDT

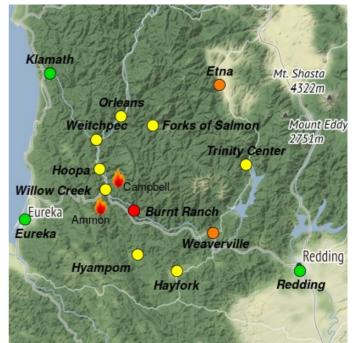
9/04 - 9/05

Fire

The Campbell fire did not see any additional fire perimeter growth yesterday. Interior areas of unburned fuel will continue to burn and produce smoke, especially with the afternoon heat. Today, firefighters continue to mop-up and secure the fire's edge. The Ammon Fire is 100% contained. The Six Rivers Lightning Complex fire is now 40,995 acres, after growing 227 acres yesterday. The fire complex is at 63% contained.

Smoke

With the fire perimeter holding steady, smoke production decreased yesterday, and air quality conditions improved. Similar air quality conditions can be expected today. The morning inversion will again concentrate smoke along the Trinity River. Once it lifts in the mid-afternoon smoke will clear from the area. The Mountain Fire may continue to impact communities in Scott Valley throughout the day and Trinity Center and Weaverville overnight. Check out the current quality conditions in your area at the AirNow Fire and Smoke Map



Daily AQI Forecast* for Sunday

	Yesterday	Sat	Forecast*	Sun	Mon
Station	hourly	9/03	Comment for Today Sun, Sep 04	9/04	9/05
	6a noon 6p	-		-	
Redding			Good air quality is expected. Smoke possible mid-day.		
Eureka	No hourly data		Good air quality is expected.		
Klamath	No hourly data		Good air quality is expected.		
Etna		\bigcirc	Smoke increasing mid-afternoon.		
Forks of Salmon	No hourly data		Smoke throughout the day, possibly increasing in the afternoon.	\bigcirc	\bigcirc
Trinity Center	No hourly data		Smoke possibly returning in the evening and overnight.	\bigcirc	\bigcirc
Hayfork	No hourly data		Smoke clearing out throughout the day.	\bigcirc	\bigcirc
Hyampom	No hourly data		Smoke clearing out throughout the day.	\bigcirc	
Weaverville		\bigcirc	Smoke clearing out through late afternoon, settling overnight.		
Burnt Ranch	No hourly data		Increasing heavy smoke throughout the day.		
Orleans			Air Quality improving today.	\bigcirc	\bigcirc
Ноора		\bigcirc	Smoke increasing through morning, clearing out in the evening.	\bigcirc	\bigcirc
Weitchpec			Smoke continuing, air quality conditions improving today.	\bigcirc	\bigcirc
Willow Creek		\bigcirc	Smoke increasing mid-day and clearing out through the afternoon.	\bigcirc	\bigcirc

Issued Sep 04, 2022 by Kathleen Navarro (ARA) knavarro@cdc.gov

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.

