

# Smoke Outlook for 9/24 - 9/25 **NW California - Red Salmon Complex** Issued at: 2020-09-24 06:16 PDT

### Fire

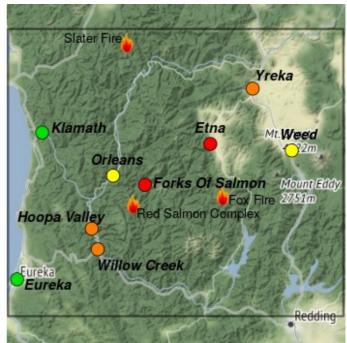
Operations resources are burning out areas on the northeast corner and the southwest corner of the fire. Fire behavior is low to moderate in these areas, producing increased amounts of smoke. Elsewhere on the fire, creeping and smoldering is the norm. Detailed fire information can be found at: inciweb.nwcg.gov/incident/6891

## Smoke

General smoke trends of the last few days are expected today. Smoke in the Hoopa Valley later this morning will be receding later in the afternoon. General winds will be out of the southwest, moving smoke to areas northeast of the fire. The approaching cold front should provide enough wind to begin mixing the smoke higher into the atmosphere.

# Health

If you are experiencing health effects from smoke, you are encouraged to follow the "Actions to Protect Yourself" listed below. Remember that air quality conditions may change unexpectedly. If you see smoke, you are breathing smoke!



Daily AQI Forecast\* for Sep 24, 2020

	Yesterday	Wed	Forecast*	Thu	Fri
Station	hourly	9/23	Comment for Today Thu, Sep 24	9/24	9/25
	6a noon 6p				
Klamath			Good conditions expected		
Yreka			USG expected throughout the day.		$\bigcirc$
Weed		$\bigcirc$	Overall moderate conditions with periods of USG/Unhealthy		$\bigcirc$
Forks Of Salmon			Unhealthy. highest concentrations midday.		
Orleans			USG midday, good evenings, night, morning.	$\bigcirc$	$\bigcirc$
Hoopa Valley		$\bigcirc$	USG expected throughout the day, good to moderate overnight		
Willow Creek		$\bigcirc$	USG expected throughout the day, good to moderate overnight		
Eureka			Good conditions expected		
Etna			USG to Unhealthy, lowest concentrations in the morning hours.		

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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 <sup>*</sup> should <b>reduce</b> prolonged or heavy outdoor exertion.		
🛑 Unhealthy	People within Sensitive Groups <sup>*</sup> 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.

#### Additional Links

North Coast Unified Air Quality Management District -- http://www.ncuaqmd.org/

California Smoke Information -- http://californiasmokeinfo.blogspot.com/ Actions to Protect Yourself From Smoke -- https://www.cdc.gov/air/wildfire-smoke/default.htm

Wildfire Smoke and Covid-19 -- https://www.cdc.gov/air/wildfire-smoke/default.htm



Issued by USFS Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net NW California Current Outlook -- tools.airfire.org/outlooks/NWCalifornia \*Smoke and Health Info -- www.airnow.gov/index.cfm?action=smoke.index