



Smoke Outlook for 8/08 - 8/09

NW California - Red Salmon Complex

Issued at: 2020-08-08 08:02 PDT

Fire

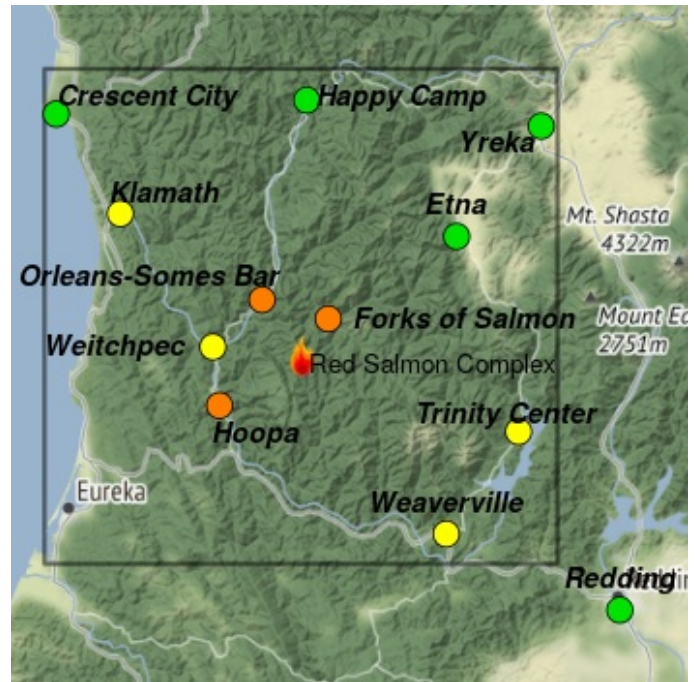
Hotter and drier conditions are expected this weekend, which has the potential for increased fire growth.

Smoke

Smoke is expected to be worse near the fire, with overnight and morning smoke accumulating in drainage bottoms. Then smoke may disperse to the south and east throughout the day. In the evening, smoke is anticipated to flow to the south and west of the fires. Communities between Somes Bar and Willow Creek are expected to have increased smoke compared to yesterday. High level haze may be visible at greater distances throughout the day. Increased smoke production is likely as the fire continues to grow.

Other

Air quality may change unexpectedly. If you begin to notice health effects from smoke, you are encouraged to follow the "actions to protect yourself" listed below. Always remember, if you smell smoke you are breathing smoke.



Daily AQI Forecast* for Aug 08, 2020

Station	Yesterday hourly	Fri 8/07	Forecast* Comment for Today -- Sat, Aug 08	Sat 8/08	Sun 8/09
	6a noon 6p				
Crescent City			May see Good conditions all day.		
Klamath			Conditions may worsen in the afternoon and through the night.		
Yreka			May see Good conditions all day.		
Etna			May see Moderate conditions in the morning.		
Happy Camp			*(Monitor back online) May see worse conditions in the morning.		
Orleans-Somes Bar			Conditions may improve in the afternoon.		
Hoopa			Conditions may briefly improve in the afternoon.		
Forks of Salmon	No hourly data		May see Unhealthy for Sensitive Groups throughout the day. *(Modeled air quality forecast)		
Weitchpec			Conditions are expected to be on the high end of Moderate with conditions degrading overnight.		
Weaverville			Conditions may worsen in the afternoon and through the night.		
Trinity Center			Conditions may worsen in the afternoon and through the night.		
Redding			May see good conditions all day.		

Issued 2020-08-08 08:02 PDT by Ariane Sarzotti-ARA ariane_sarzotti@nps.gov / Adam Simmons-ARA adam.simmons@usda.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.

Additional Links

North Coast Unified Air Quality Management District -- <http://www.ncuaqmd.org/>
Inciweb-Red Salmon Complex -- <https://inciweb.nwcg.gov/incident/6891/>
Protect Yourself from Wildfire Smoke during Covid-19 -- <https://www.cdc.gov/air/wildfire-smoke/default.htm>

Siskiyou County Air Pollution Control District -- <https://www.co.siskiyou.ca.us/airpollution>
California Smoke Information -- <http://californiasmokeinfo.blogspot.com/>



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