



Smoke Outlook for 8/09 - 8/10

NW California - Red Salmon Complex

Issued at: 2020-08-09 08:03 PDT

Fire

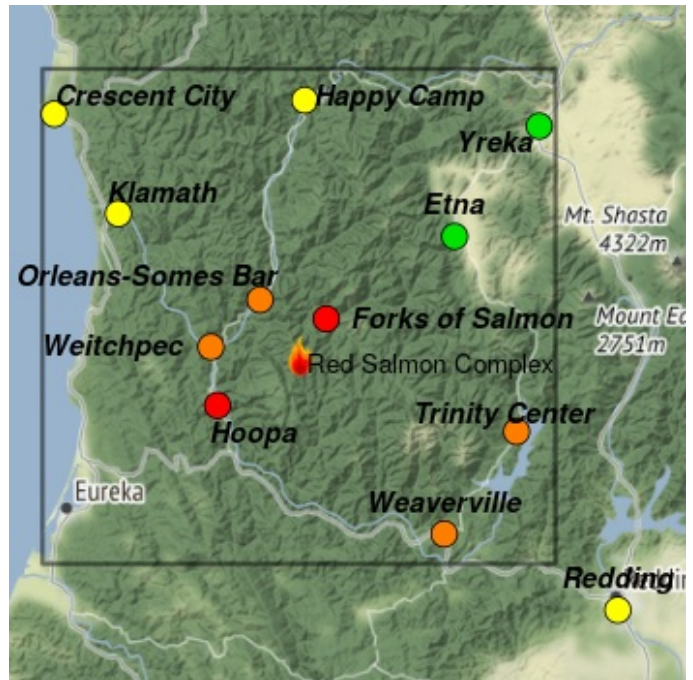
A red flag warning has been issued due to dry and unstable air conditions near the fire area. Large fire growth is possible today. A new fire started near Hoopa yesterday.

Smoke

Widespread smokey conditions are possible today as large fire growth may occur. In the morning and early afternoon expect drainage bottoms, especially along the Highway 96 corridor between Willow Creek and Somes Bar, to experience increased smoke impacts. In the afternoon, ventilation is anticipated to improve as winds increase and shift. Areas southeast of the fire may see increased smoke levels in the afternoon and overnight.

Other

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 09, 2020

| Station | Yesterday hourly | Sat 8/08 | Forecast* Comment for Today -- Sun, Aug 09 | Sun 8/09 | Mon 8/10 |
|-------------------|------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------|----------|----------|
| | 6a noon 6p | | | | |
| Crescent City | | | Moderate conditions expected. | | |
| Klamath | | | Moderate conditions expected. May see worse conditions overnight. | | |
| Yreka | | | Good conditions anticipated all day. | | |
| Etna | | | Good conditions anticipated all day. | | |
| Happy Camp | | | Moderate conditions anticipated all day. | | |
| Orleans-Somes Bar | | | Unhealthy for Sensitive Groups with elevated levels of smoke anticipated for a few hours midday. | | |
| Hoopa | | | The new fire in the area may contribute to greatly increased smoke production. North of Hoopa, near Bald Hill may see worse conditions. | | |
| Forks of Salmon | No hourly data | | May see Unhealthy conditions. *(Modeled air quality forecast) | | |
| Weitchpec | | | Conditions are expected to be Unhealthy for Sensitive Groups | | |
| Weaverville | | | Conditions may worsen in the afternoon and through the night. | | |
| Trinity Center | | | Conditions may worsen in the afternoon and through the night. | | |
| Redding | | | Conditions may worsen in the afternoon and through the night. | | |

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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

North Coast Unified Air Quality Management District -- <http://www.ncuaqmd.org/>
California Smoke Information -- <http://californiasmokeinfo.blogspot.com/>

Siskiyou County Air Pollution Control District -- <https://www.co.siskiyou.ca.us/airpollution>
Protect Yourself from Wildfire Smoke during 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 Updates -- tools.airfire.org/outlooks/NWCalifornia
*Smoke and Health Info -- www.airnow.gov/index.cfm?action=smoke.index