



Smoke Outlook for 10/19 - 10/20 NW California - Red Salmon Complex

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Fire

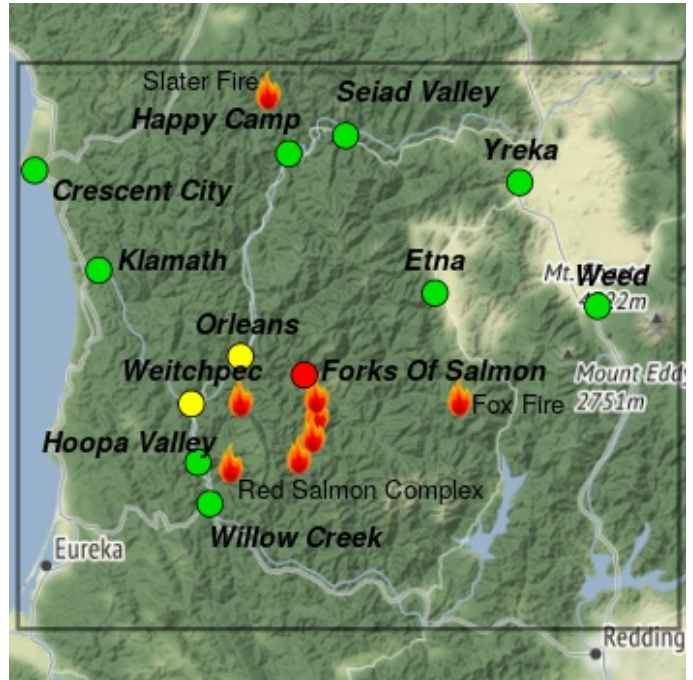
The Red Salmon Complex is 143,180 acres and 65% contained. The fire remained active last night as it continued backing its way into creek bottoms. Some marine moisture and smoke helped to moderate fire behavior. Moderate activity is expected to continue today as interior pockets of fuel continue to burn, leaf litter and needlecast provide more continuity between fuel sources.

Smoke

Areas nearest the fire to the West have seen the greatest impacts from smoke and will continue to see the same today. Willow Creek, Hoopa, Weitchpec, and Orleans will all see Good to Moderate air quality with those locations further north having potential for periods of Unhealthy. Forks of Salmon continues to see more severe impacts due to proximity of the fire, staying mainly in the Unhealthy to Hazardous range. Smoke has also been settling in low lying valleys and drainages, especially as inversions set in. More active fire behavior may create more smoke increasing localized impacts.

Health

If you are experiencing health effects from smoke, you are encouraged to follow the 'Actions to Protect Yourself'.



Daily AQI Forecast* for Oct 19, 2020

Station	Yesterday hourly	Sun 10/18	Forecast* Comment for Today -- Mon, Oct 19	Mon 10/19	Tue 10/20
Crescent City		●	Air quality expected to remain good.	●	●
Klamath		●	Good to Moderate conditions expected.	●	●
Yreka		●	Air quality expected to remain good.	●	●
Etna		●	Good to Moderate conditions expected.	●	●
Weed		●	Air quality expected to remain good.	●	●
Forks Of Salmon		●	Good to Hazardous conditions through the day/night.	●	●
Orleans		●	Good to Unhealthy at times.	●	●
Hoopa Valley		●	Good to Moderate conditions expected.	●	●
Willow Creek		●	Good to Moderate conditions expected.	●	●
Happy Camp		●	Smoke at times, depending on fire activity.	●	●
Seiad Valley		●	Smoke at times, depending on fire activity.	●	●
Weitchpec		●	Good to Unhealthy at times.	●	●

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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.ncuamd.org/>
 - Siskiyou County Air Pollution Control District -- <https://www.co.siskiyou.ca.us/airpollution/page/wildfire-monitoring>
 - California Smoke Information -- <http://californiasmokeinfo.blogspot.com/>
 - Wildfire Smoke and Covid-19 -- <https://www.cdc.gov/air/wildfire-smoke/default.htm>
 - Actions to Protect Yourself From Smoke -- <https://www.cdc.gov/air/wildfire-smoke/default.htm>