



Smoke Outlook for 10/18 - 10/19
NW California - Red Salmon Complex
 Issued at: 2020-10-18 07:08 PDT

Fire

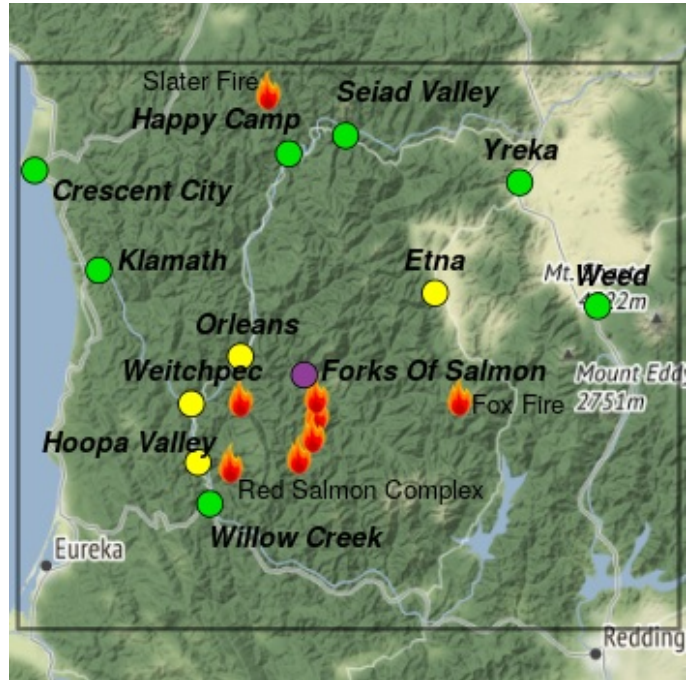
The Red Salmon Complex is 142,989 acres and 63% contained. The fire was more active than anticipated yesterday creating more localized smoke impacts. Moderate activity is expected to continue today as interior pockets of fuel continue to burn, leaf litter and needlecast provide more continuity between fuel sources, and the fire continues to back down to creek bottoms and drainages.

Smoke

Forks of Salmon continues to see the greatest smoke impacts due to proximity of the fire, staying mainly in the Unhealthy to Hazardous range. Other locations near the fire (Etna, Orleans, Weitchpec, and Hoopa) will see spikes of poor air quality as fire activity and smoke production increases later in the afternoon. Smoke has also been settling in low lying valleys and drainages, especially as inversions set in. More active fire behavior may create more smoke causing more severe localized impacts.

Health

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



Daily AQI Forecast* for Oct 18, 2020

Station	Yesterday	Sat 10/17	Comment for Today -- Forecast* Sun, Oct 18	Sun	Mon
	hourly			10/18	10/19
Crescent City			Air quality expected to remain good.		
Klamath			Good to Moderate conditions expected.		
Yreka			Air quality expected to remain good.		
Etna			Good to Unhealthy at times.		
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			Smoke at times, depending on fire activity.		
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/>
 California Smoke Information -- <http://californiasmokeinfo.blogspot.com/>
 Actions to Protect Yourself From Smoke -- <https://www.cdc.gov/air/wildfire-smoke/default.htm>

Siskiyou County Air Pollution Control District -- <https://www.co.siskiyou.ca.us/airpollution/page/wildfire-monitoring>
 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