



Smoke Outlook for 10/15 - 10/16 NW California - Red Salmon Complex

Issued at: 2020-10-15 07:58 PDT

Special Statement

A Red Flag Warning remains in place for areas above 1500' through Friday morning. Gusty NE winds combined with a warm, dry, airmass will result in critical fire weather conditions which may increase fire activity and smoke production.

Fire

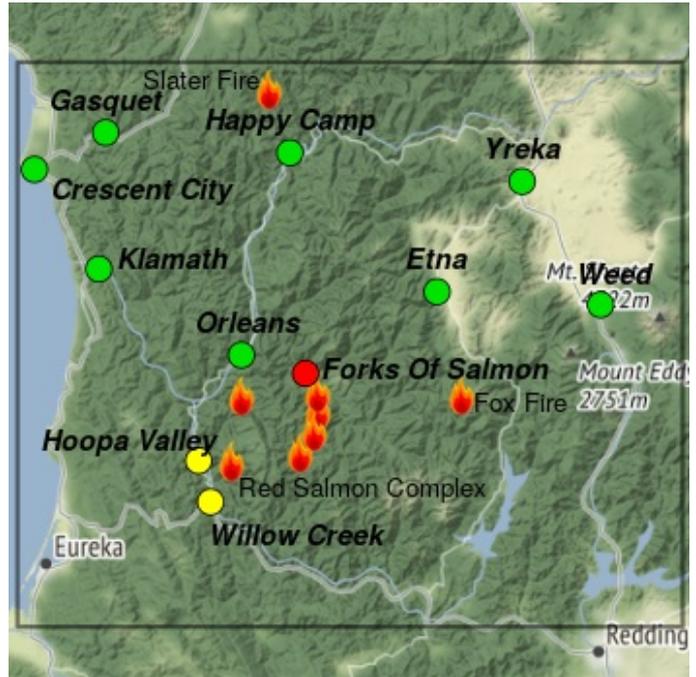
The Red Salmon Complex is 142,387 acres and 62% contained. Crews continue to construct, monitor, and improve containment lines and conduct defensive burning when possible. Increased activity is expected interior of the fire and along currently active edges.

Smoke

Willow Creek and Denny may see more Moderate conditions than they have these past couple of days as a result of NE winds. Other areas closest to the fire will also see periods of Moderate air quality with the exception of Forks of Salmon who will continue to see Good to Hazardous conditions. Any increases in fire activity may also increase smoke production making impacts more severe.

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 15, 2020

Station	Yesterday	Wed 10/14	Forecast*	Thu 10/15	Fri 10/16
	hourly				
Happy Camp	6a: [Good], noon: [Good], 6p: [Good]	●	Light smoke at times, depending on fire activity.	●	●
Crescent City	[Good]	●	Air quality expected to remain good.	●	●
Gasquet	No hourly data	○	Monitor is not reporting. Air quality expected to be good.	●	●
Klamath	[Good]	●	Air quality expected to remain good.	●	●
Yreka	[Good]	●	Air quality expected to remain good.	●	●
Etna	[Good]	●	Light smoke at times, depending on fire activity.	●	●
Weed	[Good]	●	Air quality expected to remain good.	●	●
Forks Of Salmon	[Good]	●	Good to Hazardous conditions through the day/night.	●	●
Orleans	[Good]	●	Air quality expected to remain good.	●	●
Hoopa Valley	[Good]	●	Good to Moderate conditions expected.	●	●
Willow Creek	[Good]	●	Good to Moderate conditions expected.	●	●

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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/>
 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