



Smoke Outlook for 10/07 - 10/08
NW California - Red Salmon Complex
 Issued at: 2020-10-07 07:41 PDT

Fire

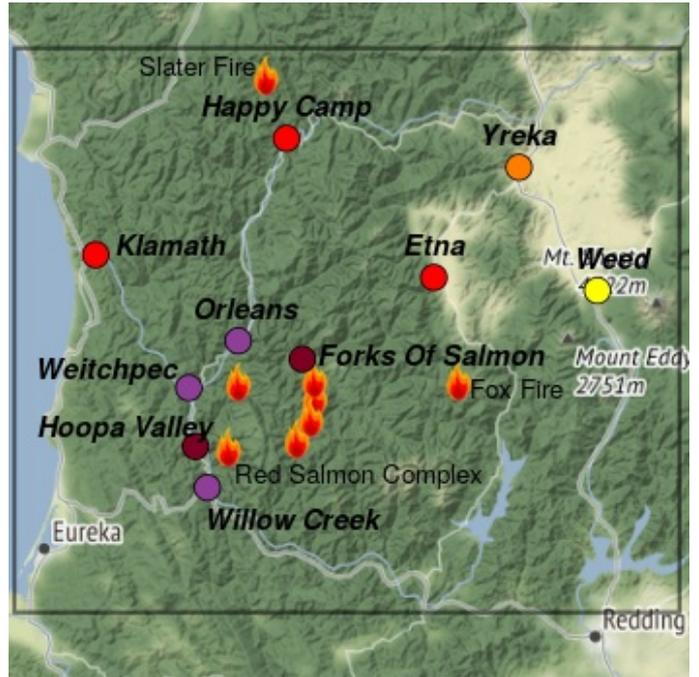
The Red Salmon Complex is 136,948 acres and 34% contained. Very dry fuels and very low humidity will keep the east side of the fire active today. Firefighters are focusing most of their control work on the east and south sides. The west side and interior areas continue to produce smoke from creeping and backing fire. Cool and moist conditions begin tomorrow (Thur.), slowing fire activity as rain approaches later in the week.

Smoke

Warm, dry, and stagnant weather conditions continue to trap smoke at lower elevations, especially near the fire. A change in the weather is expected to begin tomorrow (10/8) bringing cooler temperatures and increasing moisture along with chance of rain late in the week. Smoke will not clear right away though and fuels will continue to smolder and produce smoke even when the rain starts, but air quality is expected to improve in a few days.

Health

If you are experiencing health effects from smoke, you are encouraged to follow the "Actions to Protect Yourself" listed below and seek medical attention if needed. Additional recommendations can be found on the California Smoke Blog (link at the bottom of this page).



Daily AQI Forecast* for Oct 07, 2020

Station	Yesterday hourly	Tue 10/06	Forecast* Comment for Today -- Wed, Oct 07	Wed 10/07	Thu 10/08
Happy Camp			Slater fire and Red Salmon smoke continues to impact area.		
Klamath			Impacts persist, some improvement expected tomorrow.		
Yreka			Smoke from multiple fires contributing to impacts		
Etna			Impacts should decrease through the day and into tomorrow.		
Weed			Moderate air quality for the day, periods of light smoke.		
Forks Of Salmon			Hazardous conditions expected again today.		
Orleans			Persistent smoke impacts continue.		
Weitchpec			Persistent smoke impacts continue.		
Hoopa Valley			Very Unhealthy to Hazardous conditions.		
Willow Creek			The monitor is offline, hope to get this fixed today.		

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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