



**Smoke Outlook for 10/10 - 10/11**  
**NW California - Red Salmon Complex**  
 Issued at: 2020-10-10 07:35 PDT

**Fire**

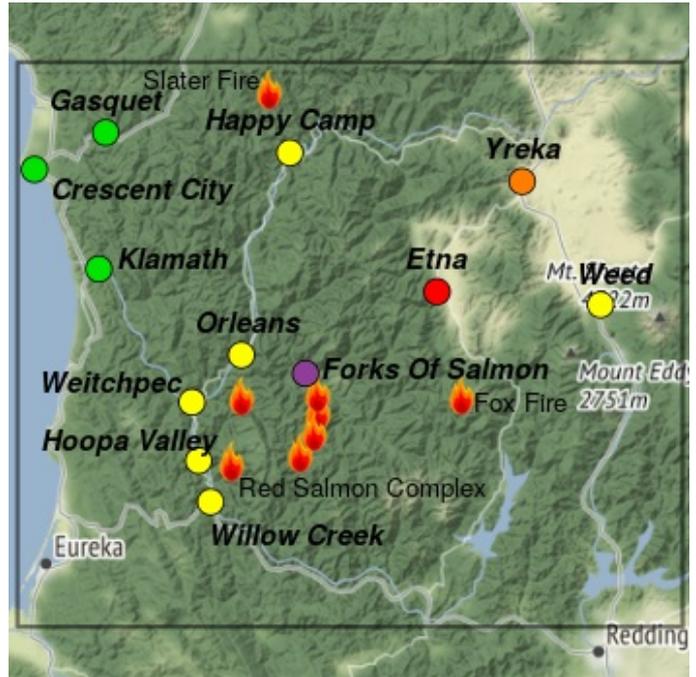
The Red Salmon Complex is 141,129 acres and 35% contained. About a quarter inch of rain is expected over the fire area today. This will slow the fire considerably but it's not enough to put an end to it.

**Smoke**

Winds have cleared much of the smoke away from the western parts of the forecast area. Rain today will slow the fire and reduce smoke although dispersion conditions tomorrow are less favorable so smoke may increase again in areas near the fire. The degree to which smoke production will be reduced due to rain on the fire is uncertain. Coastal areas should remain good tomorrow. Orleans to Willow Creek may see some increase in smoke tomorrow depending on fire activity. Forks of Salmon, Cecilville, and Sawyers Bar areas should see some relief from smoke at times although proximity to the fire and westerly winds mean air quality will remain degraded.

**Health**

If you are in an area with clean air for the first time in many days, it's a great day to open windows and doors for a little while to clear your indoor air.



Daily AQI Forecast\* for Oct 10, 2020

Station	Yesterday hourly	Fri 10/09	Forecast* Comment for Today -- Sat, Oct 10	Sat 10/10	Sun 10/11
Happy Camp			Rain on the Slater fire today is good news for air quality around Happy Camp		
Crescent City			Coastal areas can expect good air quality.		
Gasquet			Monitor is down. Air quality expected to be good.		
Klamath			Coastal areas can expect good air quality.		
Yreka			Winds are moving smoke east/northeast today, improvement tomorrow.		
Etna			Winds are moving smoke east/northeast today, improvement tomorrow.		
Weed			Light to moderate smoke at times today.		
Forks Of Salmon			Some improvement in air quality although heavy smoke remains.		
Orleans			Good to moderate air quality. Winds less favorable tomorrow.		
Weitchpec			Good to moderate air quality. Winds less favorable tomorrow.		
Hoopa Valley			Good to moderate air quality. Winds less favorable tomorrow.		
Willow Creek			Good to moderate air quality. Winds less favorable tomorrow.		

Issued 2020-10-10 07:35 PDT by Janice Peterson (ARA) janice.peterson@usda.gov

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 <b>reduce</b> prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* should <b>avoid all</b> 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](http://www.wildlandfiresmoke.net)  
 NW California Current Outlook -- [tools.airfire.org/outlooks/NWCalifornia](https://tools.airfire.org/outlooks/NWCalifornia)  
 \*Smoke and Health Info -- [www.airnow.gov/index.cfm?action=smoke.index](http://www.airnow.gov/index.cfm?action=smoke.index)