



Smoke Outlook for 8/11 - 8/12
NW California - Red Salmon Complex
 Issued at: 2020-08-11 08:08 PDT

Special Statement

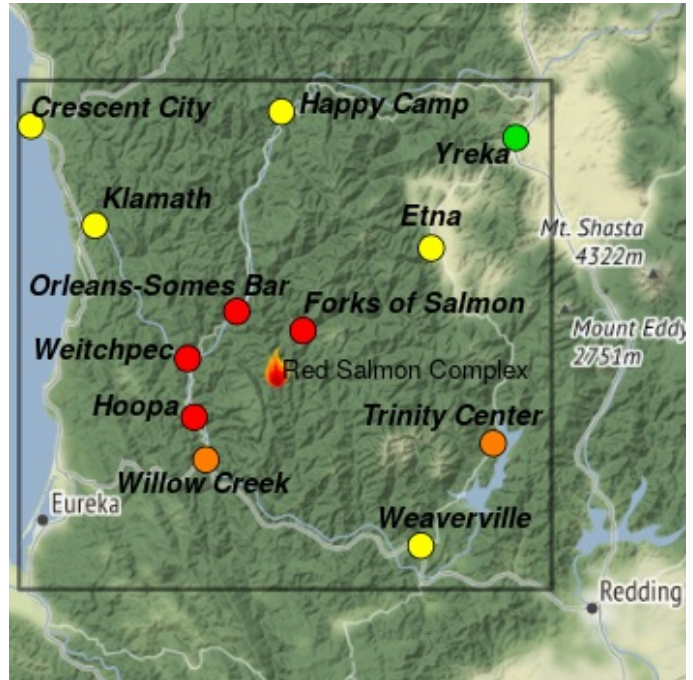
The North Coast Unified Air Quality Management District has issued an air quality advisory for the communities in and around Orleans and Hoopa.

Fire

Fire activity is expected to remain active today and moving forward with continued smoke production. Detailed fire information can be found at: <https://inciweb.nwcg.gov/incident/6891>

Smoke

Heavy low-level smoke continues to drain into valley bottoms near the fire area and along the Bigfoot Highway affecting Orleans, Weitchpec, Hoopa and other communities in this region. These areas are expected to see periods of Unhealthy air quality with improving conditions late in the day. Westerly winds yesterday drifted higher level smoke east of the fire affecting communities such as Etna. These west winds remain today and smoke impacts in the Unhealthy for Sensitive Groups are expected for Etna and the Scott Valley today. Higher level smoke and haze is being transported far the northeast.



Daily AQI Forecast* for Aug 11, 2020

Station	Yesterday hourly	Mon 8/10	Forecast* Comment for Today -- Tue, Aug 11	Tue 8/11	Wed 8/12
Crescent City	6a noon 6p	Yellow	Moderate conditions expected.	Yellow	Yellow
Klamath	6a noon 6p	Yellow	Moderate conditions expected with periods of Unhealthy for Sensitive Groups overnight.	Yellow	Yellow
Yreka	6a noon 6p	Green	Overall Good conditions with hazy skies, possible periods of Moderate late in the day.	Green	Green
Etna	6a noon 6p	Green	Overall Moderate with periods of Unhealthy for Sensitive Groups in the afternoon and evening hours.	Yellow	Yellow
Happy Camp	6a noon 6p	Green	Moderate conditions possible throughout the day.	Yellow	Yellow
Orleans-Somes Bar	6a noon 6p	Yellow	Unhealthy conditions with periods of improving air quality late in the day.	Red	Red
Hoopa	6a noon 6p	Yellow	Unhealthy conditions with periods of improving air quality late in the day.	Red	Red
Forks of Salmon	No hourly data	Red	Unhealthy conditions expected. *(Modeled air quality forecast)	Red	Red
Weitchpec	6a noon 6p	Orange	Unhealthy conditions with periods of improving air quality late in the day.	Red	Red
Weaverville	6a noon 6p	Yellow	Overall Moderate with possible periods of Unhealthy for Sensitive Groups late in the day.	Yellow	Yellow
Trinity Center	6a noon 6p	Yellow	Unhealthy for Sensitive Groups with highest impacts in the evening and overnight hours.	Orange	Orange
Willow Creek	No hourly data	Grey	Monitor fixed and is now reporting data as of evening 8/10	Orange	Orange

Issued 2020-08-11 08:08 PDT by Wendy Wagner ARA- wendy_wagner@airfire.net

Air Quality Index (AQI)	Actions to Protect Yourself
Green Good	None
Yellow Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
Orange USG	People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion.
Red Unhealthy	People within Sensitive Groups* should avoid all physical outdoor activity.
Purple Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
Dark Purple 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/>
 Siskiyou County Air Pollution Control District -- <https://www.co.siskiyou.ca.us/airpollution>
 Protect Yourself from Wildfire Smoke during Covid-19 -- <https://www.cdc.gov/air/wildfire-smoke/default.htm>