



Smoke Outlook

NW Oregon - Willamette NF

8/03 - 8/04

Issued by [Wildland Fire Air Quality Response Program](#) on August 03, 2024 at 08:55 AM PDT

Special Statement

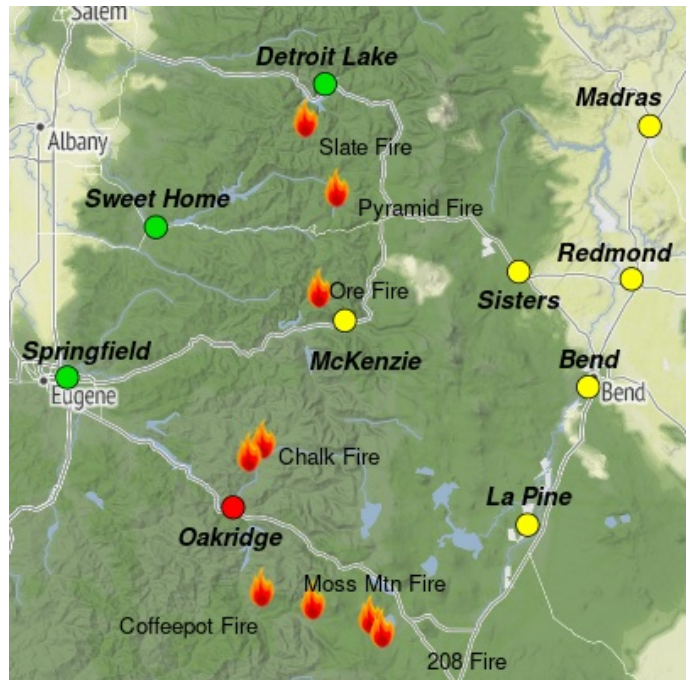
An air quality alert has been issued for our monitoring area through the weekend.

Fire

We are expecting cloud cover throughout the day which will hold smoke into the area but also limit production. The Ore Fire sits at 1,766 acres. The Oakridge Complex is combined at 8,685 acres with growth on Coffee Pot and Chalk Fires yesterday and 40% containment this morning. The Pyramid Fire is now 31% contained while the Slate Fire is 99% contained. There is a potential for burnout operations today that may lead to more smoke movement towards the east in the Sisters and Bend areas.

Smoke

Yesterday saw air quality improve throughout the area, even in locations close to the fire. Today, cloud cover will keep smoke from lifting, so those areas may be impacted by heavy smoke again today. Oakridge will likely see Unhealthy conditions with periods of Very Unhealthy and Hazardous again. Communities in and around McKenzie will also see impacts, but will likely not exceed Unhealthy. Areas downwind, like Sisters, Bend and La Pine, are expected to remain in the Moderate range.



Daily AQI Forecast* for Saturday

Station	Yesterday	Fri 8/02	Comment for Today -- Sat, Aug 03	Forecast*	
	hourly			Sat 8/03	Sun 8/04
Bend	6a, noon, 6p	Yellow	Moderate for most of the day, some smoke may reach overnight if fire active.	Yellow	Yellow
La Pine		Orange	Less smoke today, mostly Moderate, periods of USG possible late evening.	Yellow	Yellow
Sisters		Yellow	Mostly Moderate, later today, smoke from active fires may impact area.	Yellow	Yellow
Detroit Lake		Green	Mostly clear, some smoke could drift in overnight.	Green	Green
Sweet Home		Green	Mostly clear conditions, smoke should remain out of the area today.	Green	Green
Redmond		Yellow	Air quality mostly Moderate and hazy, smoke overnight possible.	Yellow	Yellow
Madras		Yellow	Moderate today with hazy conditions, more smoke may drift in overnight.	Yellow	Yellow
Springfield		Green	Smoke should remain out of the area, expecting mostly Good.	Green	Green
Oakridge		Yellow	Active fires expected to bring back smoke later today, clearing out in evening.	Red	Red
McKenzie		Yellow	Smoke increasing midday and into evening, improving overnight.	Yellow	Yellow

Issued Aug 03, 2024 by Carolyn Koury, Air Resource Advisor (carolyn.koury@usda.gov)

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 Red 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

[Oregon Smoke Information](https://www.oregonsmoke.org/) -- <https://www.oregonsmoke.org/>
[Willamette Complex Information](https://www.facebook.com/willamettenf/) -- <https://www.facebook.com/willamettenf/>
[Fire Incident Information](https://inciweb.wildfire.gov/) -- <https://inciweb.wildfire.gov/>



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
 NW Oregon Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/5ae05a65>
 *Smoke and Health Info -- www.airnow.gov/air-quality-and-health