



Smoke Outlook

NW Oregon - Willamette NF

8/22 - 8/23

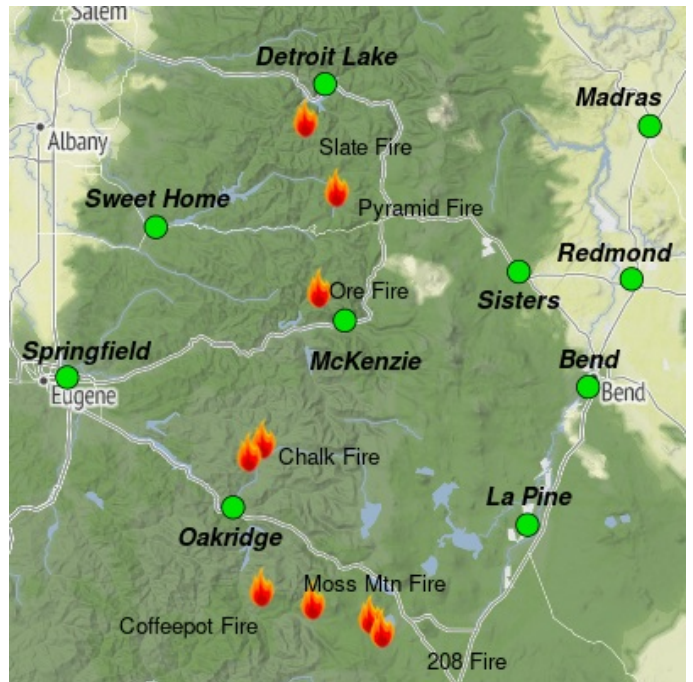
Issued by [Wildland Fire Air Quality Response Program](#) on August 22, 2024 at 06:44 AM PDT

Fire

Fire growth is expected to be minimal today and the next few days as a result of more favorable weather conditions. Some small interior areas or heavy fuels may continue to burn and smolder. Good progress continues to be made that limits fire spread. Current acreages sit at: Chalk (5,684) acres; Moss Mountain (864 acres); Coffeepot (6,179 acres) Ore (3,147 acres); Pyramid (1,312 acres).

Smoke

Overall trend has been a decrease in smoke moving through the forecast area in the last 5 days. All areas may experience GOOD air quality for the day. River valleys and drainages near all fires may continue to have smoke lingering in the morning but will be minimal to negligible. Expected increased cloud cover and precipitation in the next few days will continue to improve air quality conditions. Expect air quality to remain GOOD for an extended period of time.



Daily AQI Forecast* for Thursday

Station	Yesterday			Wed 8/21	Comment for Today -- Thu, Aug 22	Forecast*	
	6a	noon	6p			Thu 8/22	Fri 8/23
La Pine	[AQI chart]			●	Overall GOOD conditions today. Light haze from fires in the area may be present	●	●
Detroit Lake	[AQI chart]			●	GOOD air quality expected overall. Some haze from regional fires present.	●	●
Sweet Home	[AQI chart]			●	GOOD conditions overall.	●	●
Oakridge	[AQI chart]			●	GOOD air quality overall is expected today.	●	●
Springfield	[AQI chart]			●	GOOD conditions expected overall.	●	●
Sisters	[AQI chart]			●	GOOD conditions overall today. Some haze from regional fires may be present.	●	●
Bend	[AQI chart]			●	GOOD conditions are expected. Some haze may be present from regional fires.	●	●
McKenzie	[AQI chart]			●	GOOD conditions expected. Light smoke may linger in drainages temporarily.	●	●
Madras	[AQI chart]			●	GOOD conditions overall with some light smoke and haze present in the area	●	●
Redmond	[AQI chart]			●	GOOD air quality expected today. Some light haze may be present in the area.	●	●

Issued Aug 22, 2024 by Duncan Leao Air Resource Advisor (duncan.leao@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 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

[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/>
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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