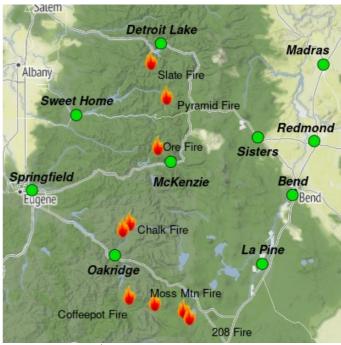
Issued by Wildland Fire Air Quality Response Program on August 25, 2024 at 07:01 AM PDT

## Fire

Fire growth has been minimal in the last few days as a result of more favorable weather conditions. This may continue through the end of the weekend and into next week. 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 7 days. This may change starting today with periods of light smoke beginning to increase adjacent to all the fires within the Willamette Complex. Additionally, all areas may experience overall GOOD air quality for the next two days. The increase in warming and drying into next week may slightly increase smoke production as a result of more active smoldering from large surface fuels.



Daily AQI Forecast\* for Sunday

	Yesterday	Sat	Forecast*	Sun	Mon
Station	hourly	8/24	Comment for Today Sun, Aug 25	8/25	8/26
	6a noon 6p			_	_
La Pine			GOOD air quality will persist.		
Detroit Lake			GOOD air quality expected.		
Bend			GOOD air quality will persist.		
Redmond			GOOD air quality conditions are expected.		
Sweet Home			GOOD conditions will persist.		
Oakridge			GOOD air quality will persist. Expect slight increase in visible haze and smoke		
Springfield			GOOD air quality. Some haze may become more visible.		
Sisters			GOOD air quality conditions will persist.		
Madras			GOOD air quality conditions with some increase of visible haze		
McKenzie			GOOD air quality conditions will persist. Light haze or smoke visible.		

Issued Aug 25, 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 <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**

Oregon Smoke Information -- https://www.oregonsmoke.org/ Willamette Complex Information -- https://www.facebook.com/willamettenf/ Fire Incident Information -- https://inciweb.wildfire.gov/

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