



Smoke Outlook

NW Oregon - Willamette NF

8/18 - 8/19

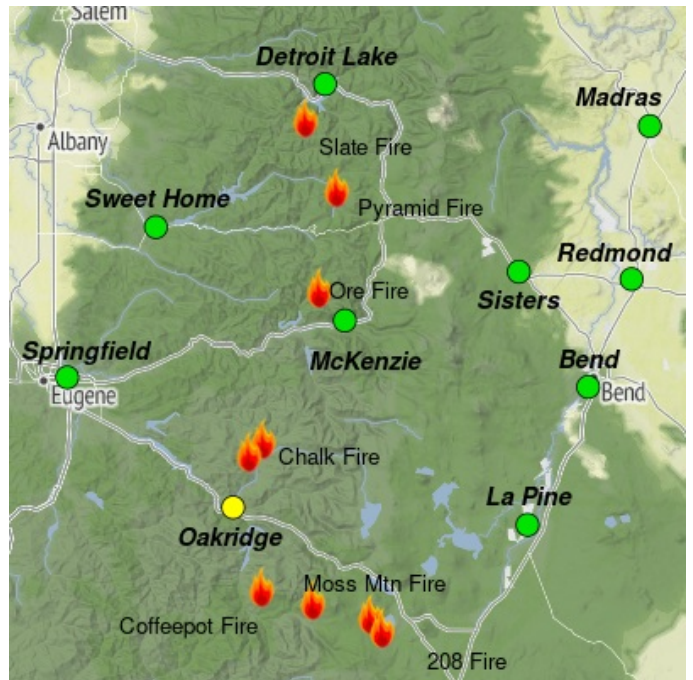
Issued by [Wildland Fire Air Quality Response Program](#) on August 18, 2024 at 07:50 AM PDT

Fire

Fires continue to grow minimally with increased precipitation and humidities over the fire area. Good progress continues to be made that limits fire spread. Current acreages sit at: Chalk (5,663) acres; Moss Mountain (837) acres; Coffeepot (6,175) Ore (3,129) acres; Pyramid (1,325) acres.

Smoke

All areas may experience GOOD air quality for the day with the exception of Oakridge experiencing periods of GOOD and MODERATE. River valleys and drainages near all fires will continue to have smoke lingering in the morning but will be minimal for the next two days. Expect smoke to increase as fire activity increases into next week.



Daily AQI Forecast* for Sunday

Station	Yesterday hourly			Sat 8/17	Forecast* Comment for Today -- Sun, Aug 18	Sun 8/18	Mon 8/19
	6a	noon	6p				
Detroit Lake	[Bar chart showing AQI values]			●	GOOD air quality expected overall. Some haze from regional fires present.	●	●
Sweet Home	[Bar chart showing AQI values]			●	GOOD conditions overall. Some haze may be visible from regional fires	●	●
La Pine	[Bar chart showing AQI values]			●	Overall GOOD conditions today. Some haze from regional fires may be visible	●	●
Oakridge	[Bar chart showing AQI values]			●	Periods of GOOD and MODERATE during the day expected	●	●
Sisters	[Bar chart showing AQI values]			●	GOOD conditions overall with some light haze visible from regional fires.	●	●
Springfield	[Bar chart showing AQI values]			●	GOOD conditions expected overall. Some haze from regional fires may be visible.	●	●
Bend	[Bar chart showing AQI values]			●	GOOD conditions are expected. Some haze may be present from regional fires.	●	●
McKenzie	[Bar chart showing AQI values]			●	GOOD conditions are expected for today.	●	●
Madras	[Bar chart showing AQI values]			●	GOOD conditions overall	●	●
Redmond	[Bar chart showing AQI values]			●	GOOD air quality expected today.	●	●

Issued Aug 18, 2024 by Carolyn Koury/Duncan Leao Air Resource Advisor (carolyn.koury@usda.gov)/(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