



Smoke Outlook

NW Oregon - Willamette NF

8/13 - 8/14

Issued by [Wildland Fire Air Quality Response Program](#) on August 13, 2024 at 08:32 AM PDT

Special Statement

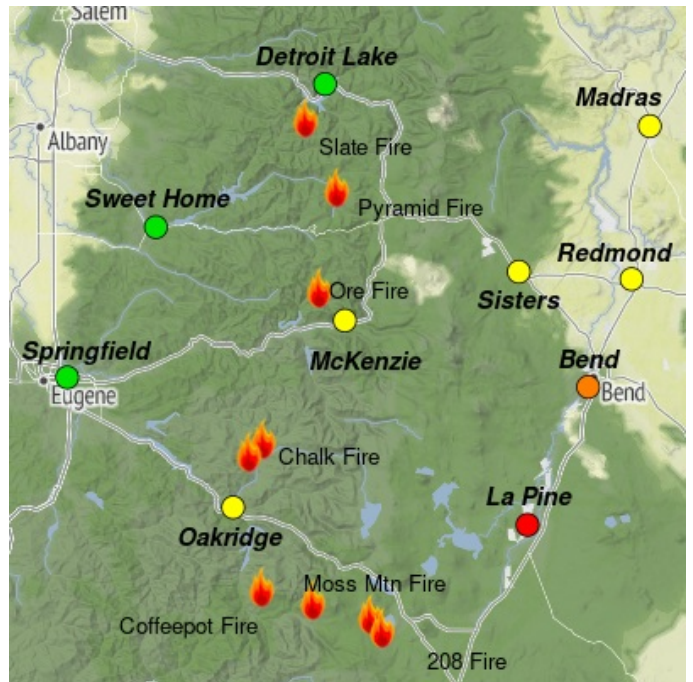
Air Quality Advisories have been issued by Oregon Department of Environmental Quality for several areas of Oregon. Please see the Oregon Smoke Blog for more information. "<https://www.oregonsmoke.org>"

Fire

Fires continue to grow minimally, with interior pockets burning. Crews are making good progress on all containment lines. Fires on adjacent forests will continue to impact the Willamette National Forest and surrounding communities.

Smoke

Smoke will continue to plague communities on the east side of the forecast area, in particular to the southeast. La Pine is expected to have UNHEALTHY air quality, while Bend may see USG (Unhealthy for Sensitive Groups) much of the day. McKenzie, Redmond, Madras, Sisters, and Oakridge should expect MODERATE air quality, with spikes to USG possible in the afternoon. Detroit, Sweet Home and Springfield will be favored with GOOD air quality as winds blow smoke east. River valleys near all fires will continue to have thick smoke hanging out in the mornings.



Daily AQI Forecast* for Tuesday

Station	Yesterday			Mon 8/12	Comment for Today -- Tue, Aug 13	Forecast*	
	hourly					Tue 8/13	Wed 8/14
Redmond	6a	noon	6p	Yellow	MODERATE air quality expected most of day.	Yellow	Yellow
Bend				Yellow	USG conditions expected most of day.	Orange	Yellow
La Pine				Red	Smoke increasing. Expect UNHEALTHY conditions overall.	Red	Red
Madras				Yellow	MODERATE conditions overall as smoke drifts in from adjacent fires.	Yellow	Yellow
Sisters				Yellow	MODERATE conditions expected as smoke will continue to drift in.	Yellow	Yellow
Detroit Lake				Yellow	GOOD air quality expected overall	Green	Green
Sweet Home				Green	GOOD conditions expected with smoke drifting east.	Green	Green
Springfield				Green	GOOD conditions expected overall with some MODERATE possible midday	Green	Green
McKenzie				Orange	MODERATE conditions expected today. Some spikes of USG likely in afternoon.	Yellow	Yellow
Oakridge				Green	MODERATE conditions expected overall with USG possible overnight.	Yellow	Yellow

Issued Aug 13, 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/>

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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