



Smoke Outlook

NW Oregon - Willamette NF

7/29 - 7/30

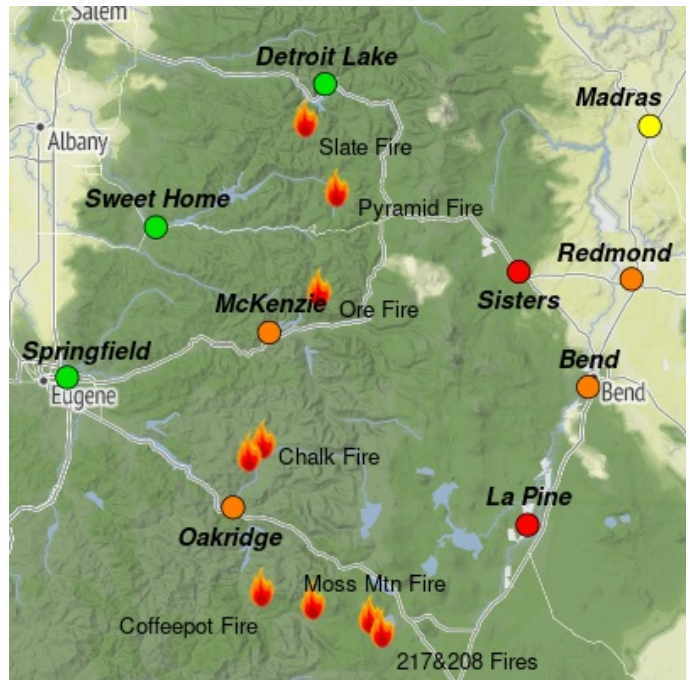
Issued by [Wildland Fire Air Quality Response Program](#) on July 29, 2024 at 09:38 AM PDT

Fire

Cool, cloudy and smoky conditions this morning will keep fire activity moderated today. Light rains expected to dampen fuels but activity may pick up later in the week. Only minimal growth occurred on the fires on the Willamette with the exception of the Coffeepot Fire (~300 acres to 2,761, 0% containment) and the Chalk Fire that grew about 300 acres to 3,616, and still at 7% containment. The Ore Fire is at 1,450 and increased containment to 29%. More detailed information on specific fires can be found at inciweb.wildfire.gov

Smoke

We saw overnight smoke impacts in the Unhealthy to Very Unhealthy range for communities east of the fires and that will likely continue today with the amount of fire growth expected. Cloud cover will keep smoke from lifting today, but we do expect some clearing of the smoke with the light rain expected tonight, so communities will likely see some improved air quality across the area.



Daily AQI Forecast* for Monday

Station	Yesterday hourly			Sun 7/28	Comment for Today -- Mon, Jul 29	Forecast*	
	6a	noon	6p			Mon 7/29	Tue 7/30
Detroit Lake					Nearby fires could begin to bring some smoke into the area.		
Sweet Home					Expecting mostly clear conditions to continue.		
Springfield					Clear conditions for today, smoke unlikely today.		
Sisters					Nearby fire activity likely impacting area late today.		
Bend					Smoke expected today due to active fires, overnight rain to clear out some smoke		
Redmond					USG and Unhealthy today, evening smoke may clear overnight with light rains.		
Madras					Mostly Moderate today, some smoke this evening, light rains to clear some smoke.		
McKenzie					Expecting Unhealthy midday, improving late in the evening.		
Oakridge					Nearby fires may have more smoke settle midday, some clearing in evening.		
La Pine					Increased fire activity will likely bring smoke impacts this evening.		

Issued Jul 29, 2024 by Ali Kamal, Air Resource Advisor (kamal.ali@epa.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/>

[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