



Smoke Outlook

NW Oregon - Willamette NF

7/30 - 7/31

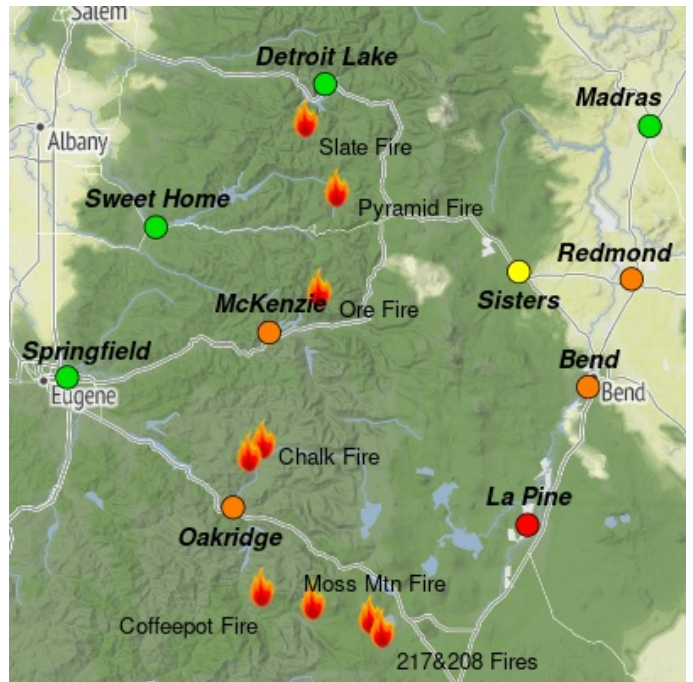
Issued by [Wildland Fire Air Quality Response Program](#) on July 30, 2024 at 08:26 AM PDT

Fire

Fire activity is expected to be minimal this morning, but as the day progresses and temperatures rise, more activity is expected across the fires. Fire activity is expected to pick up even more as the week progresses. The Pyramid Fire is now at 11% containment (1156 acres) and the Slate is holding at 91 acres with 27% containment. Only minimal growth occurred on the Ore Fire with 2 acres of growth (1452 acres) with 29% containment. No updates on the other fires on the Willamette are currently available due to cloud cover preventing flights to measure new perimeters. Please view with inciweb.wildfire.gov for information on specific fires.

Smoke

Despite the rain, yesterday saw heavy smoke impacts in many locations due to active fires in the area. Today is seeing slightly improved air quality this morning, but later we anticipate seeing smoke production to pick up again across the area. As the week progresses, we may start to see more regional smoke impacts from outside our monitoring area.



Daily AQI Forecast* for Tuesday

Station	Yesterday hourly			Mon 7/29	Comment for Today -- Tue, Jul 30	Forecast*	
	6a	noon	6p			Tue 7/30	Wed 7/31
Bend					Some clearing this morning, expecting Moderate to USG most of the day.		
La Pine					Some smoke cleared last night but smoke expected later this morning.		
Sisters					Mostly Good to Moderate, but fire activity may impact area late in the day.		
Detroit Lake					Mostly clear, some smoke could settle in overnight.		
Sweet Home					Expecting mostly clear conditions to continue.		
Redmond					Moderate to USG with smoke smoke possible overnight.		
Madras					Good to Moderate today, smoke not expected today.		
Springfield					Clear conditions for today, smoke will remain out of the area.		
Oakridge					Active fires may bring smoke midday, clearing in evening and overnight.		
McKenzie					Expecting some smoke midday, improving in the evening and overnight.		

Issued Jul 30, 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