



Smoke Outlook

NW Oregon - Willamette NF

8/05 - 8/06

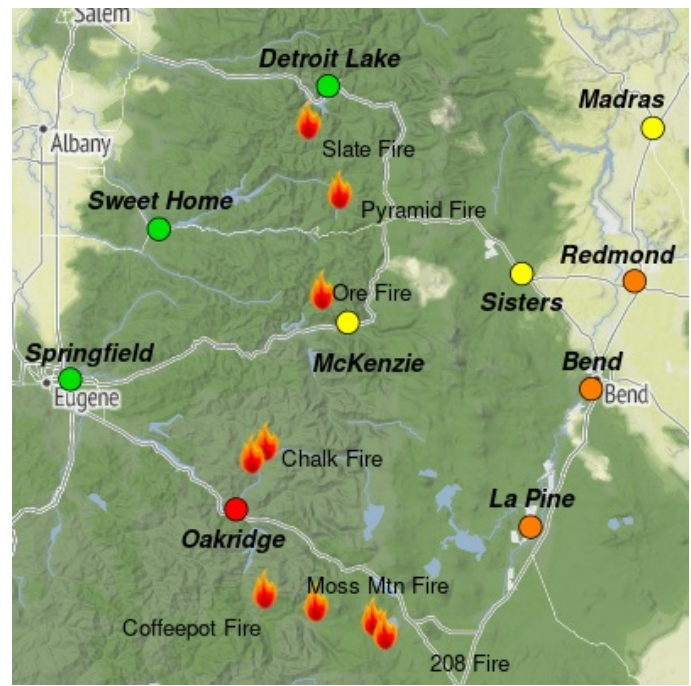
Issued by [Wildland Fire Air Quality Response Program](#) on August 05, 2024 at 09:03 AM PDT

Fire

Fire activity increased yesterday as the cloud cover and inversion lifted midday, producing more smoke that will be evident today to the east. Fire growth was primarily on the Coffee Pot (5,559 acres) and Chalk (3,928 acres) Fires. Sunny skies and warmer temperatures are expected today with the inversion expected to lift around 2 pm. Fire activity will be similar to yesterday with smoke being produced from interior pockets burning, firing of containment lines, and anticipated fire progression in late afternoon.

Smoke

Yesterday saw air quality in the MODERATE range to the east of area and GOOD to the west with VERY UNHEALTHY near Oakridge. Today, conditions will remain GOOD to the west near Springfield/Eugene, Sweet Home and Detroit Lake. Smoke will increase to the east with USG conditions expected near La Pine, Bend, and Redmond and MODERATE conditions to the northeast near Sisters and Madras. Oakridge will have UNHEALTHY air quality today with active fires nearby.



Daily AQI Forecast* for Monday

Station	Yesterday hourly			Sun 8/04	Forecast*	Comment for Today -- Mon, Aug 05	Mon 8/05	Tue 8/06
	6a	noon	6p					
Bend					USG conditions expected most of day.			
Sweet Home					GOOD conditions overall. May see some regional smoke drift in.			
Detroit Lake					Clear skies expected. Opportunity for regional smoke to drift in.			
La Pine					Increased smoke today. USG is likely with some UNHEALTHY periods possible			
Sisters					MODERATE conditions overall with some USG possible midday.			
Redmond					USG expected most of day with some periods of UNHEALTHY possible.			
Madras					MODERATE conditions overall with periods of USG possible.			
Springfield					Smoke should remain to the east, expecting GOOD air quality.			
Oakridge					UNHEALTHY smoke persists with VERY UNHEALTHY conditions possible midday.			
McKenzie					MODERATE conditions expected most of day with period of USG during afternoon.			

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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/>

