



Smoke Outlook

Southern Oregon

9/03 - 9/04

Issued by Wildland Fire Air Quality Response Program on September 03, 2024 at 06:21 AM PDT

Fire

Warmer and drier weather has increased fire activity and smoke production. Fire crews continue working on fire line construction, patrolling, mop up of hotspots, and other suppression activities. Dry lightning may ignite new fires, such as the Copperfield Fire near Upper Klamath Lake. This fire, along with any other possible new ones will contribute additional smoke in Oregon. The latest fire information is at [Inciweb's Wildfire Information](#).

Smoke

Local smoke production has increased from new and existing wildfires. GOOD air quality for most areas this morning. A change in wind patterns late tonight will bring smoke to areas that haven't had it in a week or more. Expect reduced visibility on I-5 early Wednesday morning along with degraded air quality west of the Cascades until afternoon clearing. A second round of overnight smoke is expected before wind patterns change again, bringing GOOD air quality west of the Cascades later this week.



Daily AQI Forecast* for Tuesday

Station	Yesterday hourly			Mon 9/02	Comment for Today -- Tue, Sep 03	Forecast*	
	6a	noon	6p			Tue 9/03	Wed 9/04
Roseburg	Good	Good	Good	Good	GOOD conditions until smoke returns overnight Tuesday.	Good	USG
Cottage Grove	Good	Good	Good	Good	GOOD air quality until smoke returns Wednesday night.	Good	Good
Crater Lake	Good	Good	Good	Good	GOOD air quality, smoke increasing in the evening hours.	Good	Good
Klamath Falls	Good	Good	Good	Good	GOOD air quality until smoke returns this afternoon, increasing in the evening.	Moderate	Moderate
Medford	Good	Good	Good	Good	Little smoke impacts for today. Smoke returning late tonight.	Good	Moderate
Grants Pass	Good	Good	Good	Good	GOOD air quality until return of smoke this evening.	Good	Moderate
Oakridge	Good	Good	Good	Good	Smoke clearing late morning, returning overnight	Good	Moderate
Diamond Lake	Good	Good	Good	Good	GOOD morning degrading throughout the day and USG evening.	Moderate	Good
La Pine	Good	Good	Good	Moderate	Haze and drift smoke but otherwise GOOD air quality	Good	Good
Glide	Good	Good	Good	Good	GOOD air quality, until return of smoke tonight.	Good	Moderate

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Air Quality Index (AQI)	Actions to Protect Yourself
Good (Green)	None
Moderate (Yellow)	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
USG (Orange)	People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion.
Unhealthy (Red)	People within Sensitive Groups* should avoid all physical outdoor activity.
Very Unhealthy (Purple)	Everyone should avoid prolonged or heavy exertion.
Hazardous (Maroon)	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

National Weather Service: [Weather & Hazards](https://www.wrh.noaa.gov/map/?wfo=mfr) -- <https://www.wrh.noaa.gov/map/?wfo=mfr>



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
 Southern Oregon Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/d393fd74>
 *Smoke and Health Info -- www.airnow.gov/air-quality-and-health