



# Smoke Outlook

## Southern Oregon

9/04 - 9/05

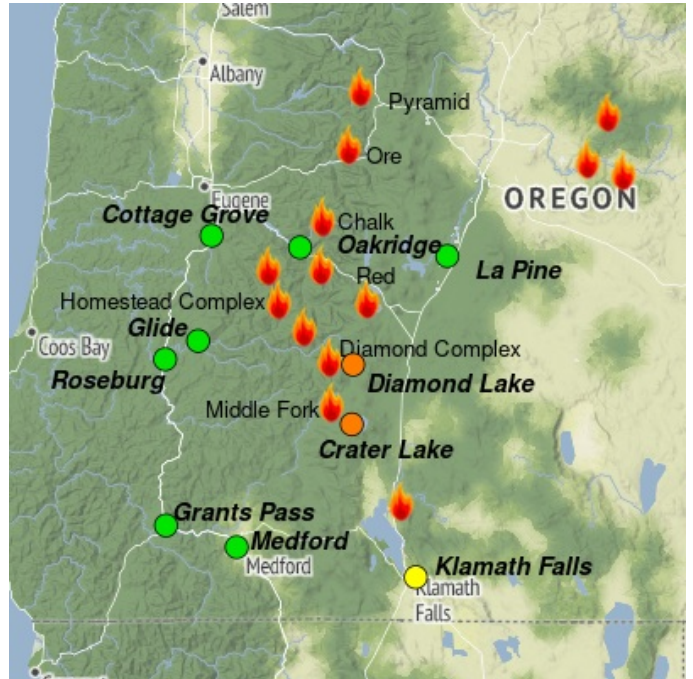
Issued by [Wildland Fire Air Quality Response Program](#) on September 04, 2024 at 07:03 AM PDT

### Fire

Warmer and drier weather has increased fire activity and smoke production around the state of Oregon. Fire crews have made great progress in the last week to construct fire, patrolling, mop up of hotspots, and other suppression activities for the Homestead, Diamond, and Middle Fork Fires. It appears that other new fires are now the major of the smoke producers. The latest fire information is at [Inciweb's Wildfire Information](#).

### Smoke

Limited smoke production expected from the Homestead, Diamond, and Middle Fork Fires. GOOD air quality for most areas this morning. A change in wind patterns has pushed in smoke from these fires towards the west. The smoke produced from these fires is now low enough to not degraded air quality west of the Cascades. A second round of overnight smoke is expected before wind patterns change again. Impacts to the west side may increase if the new fires continue to grow. Eastern Oregon is likely to experience considerable air quality degradation but forecasting for those areas is beyond the scope of this outlook.



Daily AQI Forecast\* for Wednesday

Station	Yesterday			Tue 9/03	Comment for Today -- Wed, Sep 04	Forecast*	
	6a	noon	6p			Wed 9/04	Thu 9/05
Cottage Grove	Good	Good	Good	Good	GOOD air quality, haze may be present.	Good	Good
Klamath Falls	Good	Good	Good	Good	MODERATE morning, clearing to GOOD by afternoon.	Moderate	Good
Medford	Good	Good	Good	Good	GOOD air quality, haze may be present at times.	Good	Good
Glide	Good	Good	Good	Good	GOOD air quality, haze may be present	Good	Good
Roseburg	Good	Good	Good	Good	GOOD air quality, haze may be present	Good	Good
Grants Pass	Good	Good	Good	Good	GOOD air quality, haze may be present	Good	Good
La Pine	Good	Good	Good	Good	Mostly GOOD air quality, periodic MODERATE	Good	Good
Oakridge	Good	Good	Good	Good	GOOD air quality overall, periodic MODERATE in evening hours	Good	Good
Crater Lake	Good	Good	Good	Good	UNHEALTHY this morning, improving to MODERATE in the afternoon.	Unhealthy	Moderate
Diamond Lake	Good	Good	Good	Good	UNHEALTHY this morning returning to GOOD by afternoon.	Unhealthy	Moderate

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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 <b>reduce</b> prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* should <b>avoid all</b> 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

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



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