



# Smoke Outlook

West-Central Oregon - Lookout, Bedrock, and Petes Lake Fires

9/19 - 9/20

Issued by Wildland Fire Air Quality Response Program on September 19, 2023 at 07:56 AM PDT

## Fire

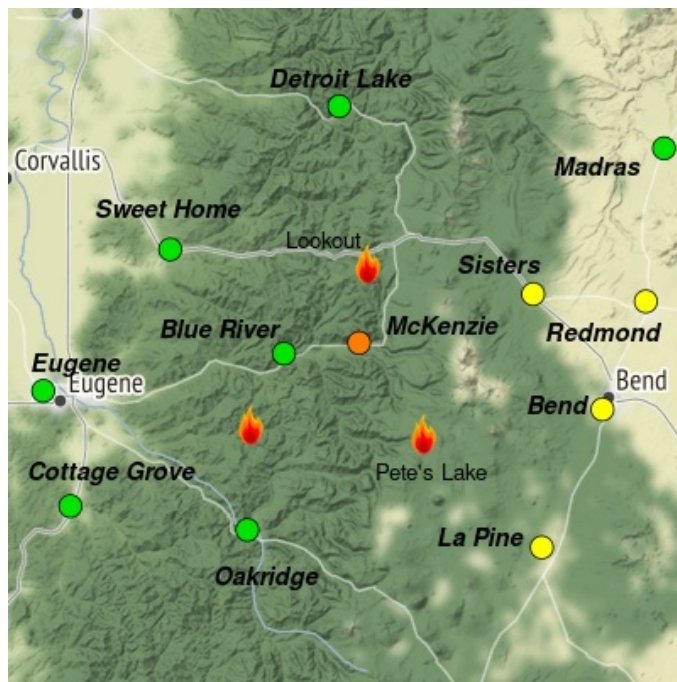
Fire activity has decreased with much cooler temperatures and higher relative humidity. Currently the Lookout fire is 25,175 acres with 50% containment. Petes Lake fire is 3,025 acres with 0% containment. Latest fire information is available at InciWeb: [tinyurl.com/Fire-Information](https://www.inciweb.com/Fire-Information)

## Smoke

Winds from the west will continue most of the day keeping the Willamette Valley clear of smoke. Areas east of the Cascades will again see widespread smoke impacts today, with USG and MODERATE conditions expected in Redmond and Bend. Areas closest to the fires can expect UNHEALTHY conditions peaking in the afternoon. Another weather system will move into the area on Tuesday evening which will bring cooler temperatures and may bring precipitation, which will improve air quality throughout the area.

## Special Statement

Air Quality Alert in Western Crook and Deschutes counties has been extended until Wednesday night [Oregon Smoke Blog](#). The most current conditions can be accessed on the [Fire and Smoke Map](#).



Daily AQI Forecast\* for Tuesday

Station	Yesterday hourly			Mon 9/18	Comment for Today -- Tue, Sep 19	Forecast*	
	6a	noon	6p			Tue 9/19	Wed 9/20
Detroit Lake	[AQI chart]			●	GOOD air quality today.	●	●
Sweet Home	[AQI chart]			●	Air quality will continue to be GOOD in the area.	●	●
Cottage Grove	[AQI chart]			●	Expect GOOD air quality throughout the day.	●	●
Eugene	[AQI chart]			●	GOOD air quality throughout the day.	●	●
Madras	[AQI chart]			●	GOOD air quality with periods of MODERATE in the morning.	●	●
La Pine	[AQI chart]			●	Starting off with MODERATE air quality, conditions improving through the day.	●	●
Redmond	[AQI chart]			●	Decreasing smoke with MODERATE air quality.	●	●
Bend	[AQI chart]			●	MODERATE air quality today	●	●
Oakridge	[AQI chart]			●	GOOD air quality throughout the day.	●	●
Blue River	No hourly data			●	GOOD conditions with MODERATE smoke impacts in the afternoon.	●	●
McKenzie	[AQI chart]			●	MODERATE conditions degrading to USG, peaking at midday.	●	●
Sisters	[AQI chart]			●	MODERATE air quality during the day with periods of USG.	●	●

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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

[AirNow Fire & Smoke Map](https://fire.airnow.gov) -- <https://fire.airnow.gov>

[Oregon Smoke Blog](https://oregonsmoke.org) -- <https://oregonsmoke.org>

[Oregon Health Authority Community Wildfire Resources](https://www.oregon.gov/oha/ph/preparedness/prepare/pages/prepareforwildfire.aspx) -- <https://www.oregon.gov/oha/ph/preparedness/prepare/pages/prepareforwildfire.aspx>

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Issued by Interagency Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)

West-Central Oregon Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/959d2520>

\*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)

