

Smoke Outlook

West-Central Oregon - Lookout and Bedrock Fire

Issued by Wildland Fire Air Quality Response Program on September 13, 2023 at 08:02 AM PDT

9/13 - 9/14

Fire

Slightly increased fire activity is expected today on the Lookout Fire with minimal growth expected. Currently at 24,596 acres with 50% containment. Latest fire information is available at InciWeb: tinyurl.com/Fire-Information

Smoke

Today the recent pattern begins to shift to hotter drier conditions, with weak east winds forecasted to begin later tonight. GOOD conditions are still expected today in the Willamette Valley, but as fire activity increases the potential for smoke to flow into Eugene and areas east of active fire increases. This shift will bring relief to areas east of the Cascades that should see GOOD air quality the next few days. Areas near the fire will continue to see the greatest impacts which may start to slowing increase as high pressure and calm winds will be slow to clear smoke out of the area, reducing the periods of GOOD air quality that occur each afternoon.

Special Statement

The most current conditions can be accessed on the $\ensuremath{\mathsf{Fire}}$ and $\ensuremath{\mathsf{Smoke}}$ Map .



Daily AQI Forecast^{*} for Wednesday

	Yesterday	Tue	Forecast*	Wed	Thu
Station	hourly	9/12	Comment for Today Wed, Sep 13	9/13	9/14
	6a noon 6p	-		_	
Cottage Grove			Air quality will continue to be GOOD in the area next couple days.		
Madras			Air quality will continue to be GOOD in the area.		
Detroit Lake	No hourly data		GOOD air quality to continue.		
Redmond			Periods of MODERATE near sunrise otherwise GOOD next couple days		
Bend			GOOD conditions with light smoke late afternoon & early evening.		
Sweet Home			Air quality will continue to be GOOD in the area.		
Sisters			GOOD conditions expected next few days		
La Pine			GOOD air quality is expected		
Oakridge			Air quality will be GOOD next couple days		
McKenzie		\bigcirc	Worsening to USG late morning then improving until evening.	\bigcirc	\bigcirc
Eugene			GOOD conditions today with potential return of smoke the next few days.		

Issued Sep 13, 2023 by Josh Hall, joshua.hall@usda.gov & Amara Holder, holder.amara@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

歐

鄙短

AirNow Fire & Smoke Map -- https://fire.airnow.gov

Oregon Smoke Blog -- https://oregonsmoke.org

Oregon Health Authority Community Wildfire Resources -https://www.oregon.gov/oha/ph/preparedness/prepare/pages/prepareforwildfire.aspx

Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net West-Central Oregon Updates -- https://outlooks.wildlandfiresmoke.net/outlook/959d2520 *Smoke and Health Info -- www.airnow.gov/air-quality-and-health