

Smoke Outlook

West-Central Oregon - Bedrock Fire

7/29 - 7/30

Issued by Wildland Fire Air Quality Response Program on July 29, 2023 at 07:41 AM PDT

Special Statement

An **Air Quality Advisory** has been issued for parts of Lane and Deschutes County that remains in effect until midday Tuesday, August 1.

Fire

The Bedrock Fire is currently estimated at 9,052 acres and has no containment at this time. The fire continues to burn actively in the Fall Creek and nearby adjacent drainages. Sunny and warm conditions alongside dry vegetation have allowed for fire growth and significant smoke production at times.

Smoke

Smoke will continue to be the worst during the morning into early afternoon hours with USG to Unhealthy Air Quality Index (AQI) expected for Oakridge, Blue River to Redmond, and Bend to La Pine. Improvements expected for most locations during the afternoon with primarily Moderate AQI expected. Smoke will return by late evening for the Bend to La Pine areas.

Look for similar air quality conditions into early next week for all locations with little change expected in wind directions and overall weather forecast. Haze will continue to be visible throughout the area. Potential for light smoke into Eugene during the midday Sunday and Monday.



Daily AQI Forecast^{*} for Saturday

	Yesterday	Fri	Forecast*	Sat	Sun
Station	hourly	7/28	Comment for Today Sat, Jul 29	7/29	7/30
	6a noon 6p	_		_	
Oakridge		\bigcirc	Period of smoke late morning into early afternoon w/ up to Unhealthy AQI.	\bigcirc	\bigcirc
La Pine			Unhealthy AQI continues. Best air quality (Moderate AQI) in the early afternoon.		
Bend		\bigcirc	Unhealthy AQI expected thru the morning; Moderate AQI for late afternoon/evening		\bigcirc
Prineville			Smoke and Moderate AQI expected for much of the daytime; Improvements overnight.	\bigcirc	
Redmond		\bigcirc	Moderate to USG AQI throughout the day w/ heaviest smoke during the morning.	\bigcirc	\bigcirc
Sisters		\bigcirc	Periods of smoke w/ Moderate-USG AQI during the day; Good-Moderate AQI overnight	\bigcirc	\bigcirc
Madras			Light smoke near midday with period of Moderate AQI; Good AQI overall.		
Detroit Lake			Light haze expected to continue but air quality remains Good.		
Eugene			Haze expected at times with potential for light midday smoke Sunday and beyond.		

Issued Jul 29, 2023 by Jayson Prentice (Jayson.Prentice@ks.gov) & Greg Mortensen (smokeygreg@skiff.com)

A ir Qu	uality Index (AQI)	Actions to Protect Yourself		
0	Good	None		
<u> </u>	Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.		
🥚 ι	JSG	People within Sensitive Groups [*] should reduce prolonged or heavy outdoor exertion.		
🔴 ι	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

Bedrock Fire on InciWeb -- http://tinyurl.com/Fire-Information AirNow Fire & Smoke Map -- http://fire.airnow.gov Bedrock Fire on Facebook -- http://tinyurl.com/Bedrock-Facebook Oregon Smoke Blog -- http://oregonsmoke.org/

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