

## Smoke Outlook

West-Central Oregon - Bedrock Fire

# 7/28 - 7/29

Issued by Wildland Fire Air Quality Response Program on July 28, 2023 at 08:28 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.

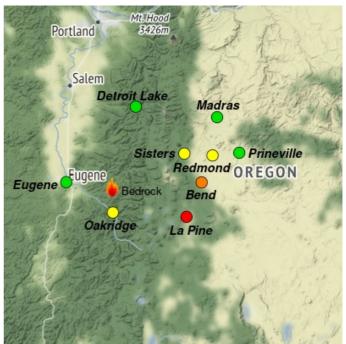
#### Fire

The Bedrock Fire is currently estimated at 8,152 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

Light west-northwest winds will continue to transport smoke from the Bedrock Fire to locations along the McKenzie Highway and east of the Cascades along/near the Highway 97 corridor. Smoke will be most impactful for La Pine, Sun River, and Bend areas where Unhealthy and even Very Unhealthy Air Quality Index (AQI) conditions can be expected.

Haze will be visible throughout the area with the fire remaining active and lighter winds. For those looking for an escape from smoke over the weekend look for little to no smoke impacts in Eugene, Detroit Lake, Madras, Prineville, and even Oakridge. Little change is expected in the weather conditions looking into early next week so look for similar smoke impacts to continue.



Daily AQI Forecast<sup>\*</sup> for Friday

	Yesterday	Thu	Forecast*	Fri	Sat
Station	hourly	7/27	Comment for Today Fri, Jul 28	7/28	7/29
	6a noon 6p				
Eugene			A haze will continue over the area at times, but air quality will remain Good.		
Detroit Lake			A haze will continue & light smoke is possible, but air quality remains Good.		
Madras			Some smoke is possible midday w/ a period of Moderate AQI, but Good overall.		
Sisters		$\bigcirc$	Periods of smoke, primarily morning & evening, Moderate AQI overall expected.	$\bigcirc$	$\bigcirc$
Redmond		$\bigcirc$	Smoke will continue with periods of Moderate $\&$ brief USG AQI throughout the day.		$\bigcirc$
Prineville			Light smoke expected in the late morning and afternoon hours; Good AQI overall.		
Bend			Smoke during the morning and afternoon with up to Very Unhealthy AQI expected.		
La Pine			Brief decrease in smoke in the early afternoon otherwise Unhealthy AQI expected.		
Oakridge			Some smoke late morning through midday with a period of Moderate AQI.	$\bigcirc$	$\bigcirc$

Issued Jul 28, 2023 by Jayson Prentice (Jayson.Prentice@ks.gov) & Greg Mortensen (smokeygreg@skiff.com)

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

 $\label{eq:BedrockFire on InciWeb -- http://tinyurl.com/Fire-Information \\ \end{tabular} AirNow Fire \& Smoke Map -- http://fire.airnow.gov \\ \end{tabular}$ 

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