

Smoke Outlook

West-Central Oregon - Bedrock Fire

8/01 - 8/02

Issued by Wildland Fire Air Quality Response Program on August 01, 2023 at 07:25 AM PDT

Special Statement

An Air Quality Advisory has been issued for parts of Lane and Deschutes County has been extended until midday Wednesday, August 2.

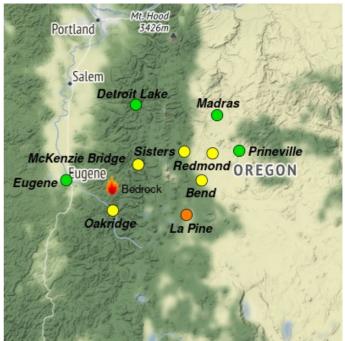
Fire

The Bedrock fire is estimated at 10,659 total acres and 3% contained. Fire activity and smoke production will increase after noon as the inversion lifts, but overall rate of spread is anticipated to be below 1,000 acres per day.

Smoke

Most should expect similar smoke conditions as yesterday with persistent weather pattern. Oakridge will see periods of heavy smoke this morning lingering into the afternoon before clearing to GOOD for evening into overnight. An improved smoke pattern from Redmond to Sunriver will continue resulting in GOOD-MODERATE for much of the day. Expect UNHEALTHY conditions this morning in La Pine before seeing improvement this afternoon. Smoke will again settle into the area in the late evening likely resulting in MODERATE to UNHEALTHY.

MODERATE conditions are expected along the McKenzie Highway from Blue River to Sisters. Areas west of the fire such as Walterville and Lowell likely to see haze and may be MODERATE this morning before clearing this afternoon.



Daily AQI Forecast^{*} for Tuesday

	Yesterday	Mon	Forecast*	Tue	Wed
Station	hourly	7/31	Comment for Today Tue, Aug 01	8/01	8/02
	6a noon 6p	-		-	
Eugene			No smoke impacts are predicted.		
Detroit Lake			Haze aloft but overall GOOD air quality throughout the day.		
Madras			Times of smoke in the afternoon but air quality predicted to remain GOOD.		
McKenzie Bridge	No hourly data		Ongoing smoke impacts will lead to MODERATE conditions.	\bigcirc	
Sisters		\bigcirc	MODERATE throughout the day and overnight.	\bigcirc	
Redmond		\bigcirc	Smoke present during the day and improving overnight.	\bigcirc	\bigcirc
Prineville			Minimal smoke impacts leading to GOOD conditions.		
Bend			Smoke present in the day with MODERATE conditions expected.	\bigcirc	\bigcirc
La Pine			Smoke during the day with better conditions in the afternoon.		
Oakridge		\bigcirc	Smoke in the morning through mid-afternoon then clearing by evening.	\bigcirc	\bigcirc

Issued Aug 01, 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 [*] 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

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