Issued by Wildland Fire Air Quality Response Program on August 03, 2024 at 07:45 AM PDT

## Fire

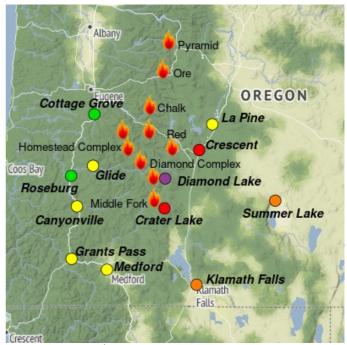
Numerous fires and fire complexes are ongoing within the Cascades. For the latest fire information, see https://inciweb.wildfire.gov/

## **Smoke**

Chance of thunderstorms today with a Red Flag Warning for parts of the forecast area due to dry lightning potential may create rapidly changing conditions. Periods of haze and MODERATE conditions expected along the I-5 corridor, primarily in the afternoons. Areas within the National Forest(s) near fires and to the east will continue to see UNHEALTHY to HAZARDOUS conditions, especially along Highway 138. Expecting enhanced impacts to Crater Lake, especially north rim, likely with significant smoke from Middle Fork Fire. Hazy conditions will be likely throughout the area due to local and regional fires.

Air Quality Advisories are in effect, see https://www.oregonsmoke.org/ for details.

Additional smoke outlooks are being issued across Oregon, see https://fire.airnow.gov/ for latest air quality information.



Daily AQI Forecast\* for Saturday

	Yesterday	Fri	Forecast*	Sat	Sun
Station	hourly	8/02	Comment for Today Sat, Aug 03	8/03	8/04
	6a noon 6p	_		_	_
Cottage Grove			Smoke and haze are possible in late mornings to afternoon; otherwise GOOD AQI		
Roseburg			Smoke impacts possible again near midday with brief MODERATE; hazy skies		
Canyonville	No hourly data		Smoke impacts again near midday with brief MODERATE to USG conditions		
Grants Pass			MODERATE conditions likely in afternoons; otherwise, GOOD AQI expected		
Medford			GOOD to MODERATE AQI expected; periods of USG are possible		
Glide			Smoke expected midday, reaching periods of MODERATE to USG at times		
Diamond Lake			UNHEALTHY to HAZARDOUS conditions continue with smoke from nearby fires		
Crater Lake			VERY UNHEALTHY conditions evening and overnight; MODERATE otherwise		
La Pine			Less smoke today, mostly Moderate, periods of USG possible late evening.		
Crescent			Brief improvement in the afternoons but UNHEALTHY conditions persist		
Summer Lake	No hourly data		Late day improvement to MODERATE; Becoming UNHEALTHY again overnight		
Klamath Falls			MODERATE to USG air quality likely through the day		

Issued Aug 03, 2024 by Jayson Prentice (Jayson.Prentice@ks.gov), Kelly Martin (Kelly\_M\_Martin@nps.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 <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 Wildfire Resources -- https://www.airnow.gov/wildfires/ Oregon Health - Wildfires & Smoke -- https://bit.ly/OHASmoke

Are You Smoke Ready? -- https://www.wildlandfiresmoke.net/smoke-ready Oregon DEQ - Air Quality -- https://www.oregon.gov/deq/aq/pages/aqi.aspx

