

8/02 - 8/03

Issued by Wildland Fire Air Quality Response Program on August 02, 2024 at 07:57 AM PDT

## Fire

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

## Smoke

Smoke expected along I5 corridor again today, but not as impactful as yesterday with primarily MODERATE conditions at times. Areas within the National Forest(s) near fires will continue to see UNHEALTHY to HAZARDOUS conditions, especially along Highway 138. Largest impacts will continue to be east of fires where (VERY) UNHEALTHY conditions will continue; 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. Chance of thunderstorms this weekend may create rapidly changing conditions - stay aware!

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

Additional smoke outlooks are being issued across Oregon, see <a href="https://fire.airnow.gov/">https://fire.airnow.gov/</a> for latest air quality information.



Dally AQI Forecast Tor Friday

	Yesterday	Thu	Forecast*	Fri	Sat
Station	hourly	8/01	Comment for Today Fri, Aug 02	8/02	8/03
	6a noon 6p				
Cottage Grove		$\bigcirc$	Periods of haze and MODERATE AQI possible, but GOOD overall with smoke clearing		
Roseburg		$\bigcirc$	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	$\bigcirc$	
Grants Pass		$\bigcirc$	GOOD to MODERATE air quality, with hazy skies this weekend		
Medford		$\bigcirc$	GOOD to MODERATE AQI expected with worst conditions in the afternoon	$\bigcirc$	
Glide			Smoke expected midday, reaching periods of USG to UNHEALTHY at times		
Diamond Lake			UNHEALTHY to HAZARDOUS conditions as smoke settles from nearby fires		
Crater Lake			Increased smoke from nearby fires, but possible improvements midday		
La Pine		$\bigcirc$	Mostly Moderate today, smoke expected to return this evening.		
Crescent			Brief improvement in the afternoons but UNHEALTHY conditions persist	•	
Summer Lake	No hourly data		Afternoon improvement to MODERATE; Becoming UNHEALTHY overnight		
Klamath Falls			MODERATE to USG expected as smoke settles into the area	•	

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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



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net Southern Oregon Updates -- https://outlooks.wildlandfiresmoke.net/outlook/d393fd74 \*Smoke and Health Info -- www.airnow.gov/air-quality-and-health