Issued by Wildland Fire Air Quality Response Program on July 30, 2024 at 07:58 AM PDT

Fire

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

Smoke

Today's smoke is expected to have the largest impact in communities east of the Cascades with conditions reaching UNHEALTHY along the Highway 97 corridor. GOOD conditions are likely today in areas west of the Cascades with little to no impact along the I-5 corridor from Cottage Grove to Medford. A shift in the winds tonight will push smoke west and southwest leading to increased smoke impacts in these areas tomorrow. Overall, expecting conditions across the forecast area to have continuing smoke or an increase in smoke on Wednesday with the exception of Cottage Grove and Roseburg.

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 Tuesday

	Yesterday	Mon	Forecast*	Tue	Wed
Station	hourly	7/29	Comment for Today Tue, Jul 30	7/30	7/31
	6a noon 6p			_	_
Cottage Grove			Little to no smoke expected with GOOD air quality conditions.		
Roseburg			GOOD air quality expected to continue with possible haze.		
La Pine			Some smoke cleared last night but smoke expected later this morning.		
Crescent			Periods of MODERATE to UNHEALTHY throughout the forecast period.		
Crater Lake			GOOD to MODERATE conditions with smoke in the evenings and overnight.		
Summer Lake	No hourly data		UNHEALTHY this morning; Improves for afternoon/evening; More smoke tonight		
Grants Pass			GOOD air quality today; Smoke likely returns tomorrow with MODERATE to USG AQI		
Medford			GOOD to MODERATE air quality expected today; Smoke begins to return overnight		
Klamath Falls			GOOD to MODERATE air quality today; Smoke returns overnight with up to USG AQI		
Canyonville	No hourly data		GOOD AQI expected today with possible haze and light smoke overnight.		
Glide			Mostly GOOD air quality with possible haze and periods of MODERATE.		
Diamond Lake			MODERATE to USG Conditions, with periods of UNHEALTHY as smoke settles.		

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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 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

AirNow Fire & Smoke -- https://fire.airnow.gov/v4beta/#7/43.149/-122.076 Oregon Health - Wildfires & Smoke -- https://bit.ly/OHASmoke InciWeb -- https://inciweb.wildfire.gov/ Oregon DEQ - Air Quality -- https://www.oregon.gov/deq/aq/pages/aqi.aspx

