

7/25 - 7/26

Fire

Numerous fires and fire complexes are ongoing within the Cascades. Primarily clear afternoons and dry conditions will continue to promote at least moderate fire behavior. For the latest fire information, see https://inciweb.wildfire.gov/

## Smoke

West to northwest winds continue which will lead to the largest air quality impacts to locations east and southeast of the fires within the Cascades. Smoke will continue to settle and remain present within the Cascades near fire activity, especially within the valleys, where UNHEALTHY TO HAZARDOUS conditions will continue. Crescent and Diamond Lake will see largely UNHEALTHY conditions with Summer Lake further downwind seeing smoke return this evening. Glide, Crater Lake, and Klamath Falls will see periods of smoke with GOOD to UNHEALTHY FOR SENSITIVE GROUPS (USG) conditions at times.

Areas west of the Cascades will primarily remain GOOD today with little to no smoke impacts. Medford should also remain GOOD for the daytime with perhaps some smoke moving into the area overnight.

## Smoke Outlooks

Additional smoke outlooks are being issued nearby. View fire.airnow.gov for the latest air quality information.



Issued by Wildland Fire Air Quality Response Program on July 25, 2024 at 07:46 AM PDT

Daily AQI Forecast\* for Thursday

	Yesterday	Wed	Forecast*	Thu	Fri
Station	hourly	7/24	Comment for Today Thu, Jul 25	7/25	7/26
	6a noon 6p	-		-	
Cottage Grove			GOOD air quality continues with little to no smoke		
Roseburg			GOOD air quality expected to continue with little to no smoke		
Glide			Brief period of smoke near midday w/ MODERATE-UNHEALTHY AQI; Otherwise GOOD	$\bigcirc$	$\bigcirc$
Crescent			UNHEALTHY to VERY UNHEALTHY AQI for much of the day; Brief USG AQI afternoon		
Diamond Lake	No hourly data		UNHEALTHY air quality overall; Period of MODERATE-USG AQI early afternoon		
Crater Lake		$\bigcirc$	GOOD to MODERATE air quality expected throughout the day	$\bigcirc$	$\bigcirc$
Summer Lake	No hourly data		GOOD AQI this afternoon; Smoke returns this evening with USG to UNHEALTHY AQI		
Medford		$\bigcirc$	GOOD to MODERATE air quality expected		$\bigcirc$
Klamath Falls		$\bigcirc$	GOOD to MODERATE air quality for today; Smoke returns tonight with UNHEALTHY AQI	$\bigcirc$	
Canyonville	No hourly data		GOOD air quality expected today; Brief period of MODERATE AQI possible.		

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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 <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

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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

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