Issued by Wildland Fire Air Quality Response Program on August 08, 2024 at 07:49 AM PDT

Special Statement

Air Quality Advisories have been issued by Oregon Department of Environmental Quality, see the Oregon Smoke Blog for details. For additional Smoke Outlooks issued in the region, as well as the latest air quality information, see the AirNow-Fire and Smoke Map.

Fire

Numerous fires are actively burning within the Cascades. Note some fires are being managed within a complex, such as the Homestead and Diamond Complexes. For the latest fire information, see https://inciweb.wildfire.gov/

Smoke

Heavy smoke will continue to impact communities along Highways 138 and the 97 corridor. Overall air quality will be USG to UHEALTHY, potentially reaching HAZARDOUS levels at times. Smoke could also reduce visibility, particularly along Hwy 138, so care should be taken when traveling between Glide and Diamond Lake. Communities along the I-5 corridor should see mostly MODERATE air quality and very hazy skies.

Are You Staying Smoke Ready?

Give yourself some reminders by checking out Oregon Health Authority's Prepare for Wildfire Smoke page, for tons of information that you can use to protect your health.



Daily AQI Forecast* for Thursday

	Yesterday	Wed	Forecast*	Thu	Fri
Station	hourly	8/07	Comment for Today Thu, Aug 08	8/08	8/09
	6a noon 6p			_	
Roseburg			GOOD to MODERATE air quality, haze, and potential periods of smoke		
Cottage Grove			Mostly GOOD to MODERATE air quality, haze, with periods of smoke		
Crater Lake			Mostly USG air quality with periods of heavy smoke.		
Canyonville	No hourly data		Mostly GOOD to MODERATE air quality, haze, and potential periods of smoke		
Klamath Falls			USG/UNHEALTHY air quality with periods of heavy smoke possible		
Medford			UNHEALTHY air quality should improve to MODERATE, haze, and periods of smoke		
Summer Lake	No hourly data		Mostly UNHEALTHY air quality, some periods of relief overnight		
Crescent			Heavy smoke and poor air quality, potentially reaching HAZARDOUS levels		
Grants Pass			MODERATE air quality, haze, and potential periods of smoke		
Glide			Mostly MODERATE with periods of smoke and UNHEALTHY levels at times		
Diamond Lake			Mostly UNHEALTHY air quality with periods of heavy smoke		
La Pine			Smoke persisting throughout day. USG conditions expected.		

Issued Aug 08, 2024 by Jill Webster, Air Resource Advisor, Jill.Webster@usda.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 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.