



Smoke Outlook

Southern Oregon

8/01 - 8/02

Issued by [Wildland Fire Air Quality Response Program](#) on August 01, 2024 at 07:52 AM PDT

Fire

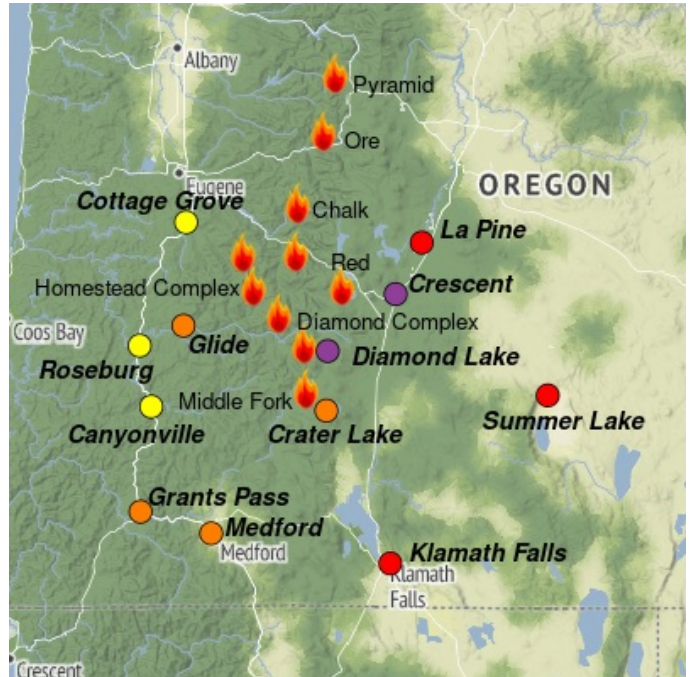
Numerous fires and fire complexes are ongoing within the Cascades. For the latest fire information, see <https://inciweb.wildfire.gov/>

Smoke

Conditions expected to be similar to yesterday along the I-5 corridor with smoke settling into the area and reaching MODERATE to UNHEALTHY air quality index midday. Smoke is expected to continue impacting areas east of the Cascades with smoke from local and regional fires impacting the area; up to VERY UNHEALTHY conditions are possible along Hwy 97 corridor. Smoke will cause reduced visibility with up to HAZARDOUS air quality along Hwy 138 into the afternoon before lifting. Overall, expect significant smoke impacts to continue across SW Oregon into the weekend.

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 Thursday

Station	Yesterday hourly			Wed 7/31	Comment for Today -- Thu, Aug 01	Forecast*	
	6a	noon	6p			Thu 8/01	Fri 8/02
Cottage Grove					Periods of smoke and MODERATE AQI expected but GOOD overall with smoke clearing		
Roseburg					Smoke impacts again near midday with brief MODERATE to UNHEALTHY conditions		
Glide					Smoke expected midday, reaching UNHEALTHY to HAZARDOUS at times.		
Canyonville	No hourly data				Smoke impacts again near midday with brief MODERATE to UNHEALTHY conditions		
Grants Pass					MODERATE to USG AQI for the daytime, some clearing overnight.		
Medford					MODERATE to USG AQI expected with worst conditions in the afternoon		
Diamond Lake					Variable smoke conditions, worst late today with UNHEALTHY to HAZARDOUS AQI.		
Crater Lake					MODERATE to USG conditions, possibly reaching UNHEALTHY at times.		
La Pine					Smoke cleared out yesterday, but smoke expected to return this evening.		
Crescent					Brief improvement this afternoon but primarily (VERY) UNHEALTHY conditions.		
Summer Lake	No hourly data				Afternoon improvement to MODERATE; Becoming UNHEALTHY overnight.		
Klamath Falls					Smoke this morning with UNHEALTHY AQI; Some improvement this afternoon.		

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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 Wildfire Resources](https://www.airnow.gov/wildfires/) -- <https://www.airnow.gov/wildfires/>
[Oregon Health - Wildfires & Smoke](https://bit.ly/OHASmoke) -- <https://bit.ly/OHASmoke>

[Are You Smoke Ready?](https://www.wildlandfiresmoke.net/smoke-ready) -- <https://www.wildlandfiresmoke.net/smoke-ready>
[Oregon DEQ - Air Quality](https://www.oregon.gov/deq/airquality/pages/aqi.aspx) -- <https://www.oregon.gov/deq/airquality/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