Issued by Wildland Fire Air Quality Response Program on July 31, 2024 at 07:48 AM PDT

## Fire

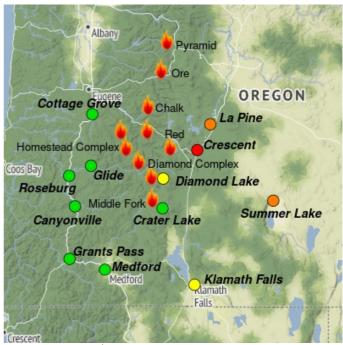
Numerous fires and fire complexes are ongoing within the Cascades. For the latest fire information, see https://inciweb.wildfire.gov/

## **Smoke**

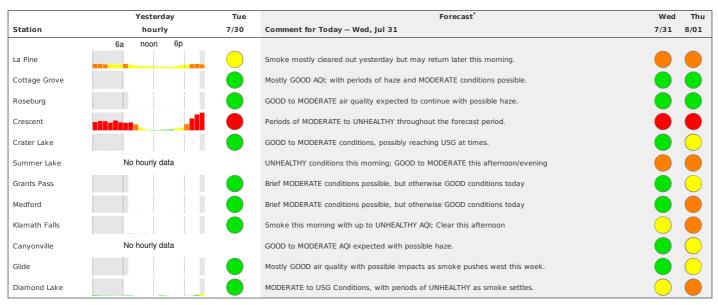
Today's smoke is expected to continue having the largest impact to communities east of the Cascades with conditions reaching USG to UNHEALTHY along the Highway 97 corridor. West of the Cascades, GOOD conditions are likely today with little to no impact along the I-5 corridor. Smoke may settle further west and southwest leading to increased smoke impacts in these areas tomorrow. Overall, expecting continued smoke or an increase in smoke across the forecast area on Thursday. Smoke from fires burning in California are also expected to impact communities in southwest Oregon this week.

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 Wednesday



Issued Jul 31, 2024 by Jayson Prentice (Jayson.Prentice@ks.gov), Kelly Martin (Kelly\_M\_Martin@nps.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 <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 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

