Issued by Wildland Fire Air Quality Response Program on August 01, 2024 at 07:55 AM PDT

### Special Statement

An Air Quality Alert has been issued by the Oregon Department of Environmental Quality for Harney, Malheur, and Grant counties through Friday morning. An Excessive Heat Warning has been issued for much of the region through Saturday evening.

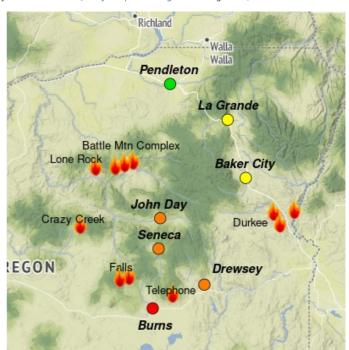
### Fire

There are multiple fires affecting the forecast area. For more information on these incidents, please visit Inciweb.

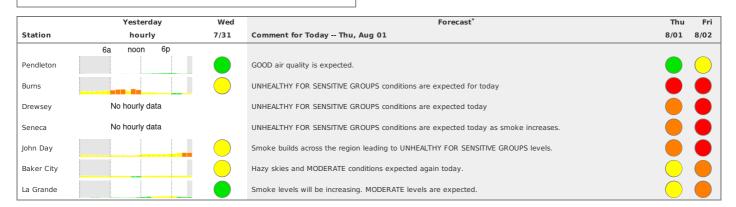
Smoke is continuing to build across eastern Oregon due to increasing fire activity and light winds that will be slow to clear smoke. Again today, the poorest air quality today will occur in communities closest to the fires and in valley locations where smoke will pool overnight. The city of Burns will experience smoke in the UNHEALTHY range today, although there will be a period of improved air quality in the afternoon. Seneca, John Day, and Drewsey will also see smoke increasing from previous days with UNHEALTHY FOR SENSITIVE GROUPS conditions. Air quality is expected to worsen again tomorrow as smoke production continues and light winds are insufficient to clean out the smoke.

## **Additional Smoke Outlooks**

Smoke Outlooks for adjacent areas are posted on the Fire and Smoke Map.



Daily AQI Forecast\* for Thursday



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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 <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**

Oregon Health Authority- Wildfires & Smoke -

https://www.oregon.gov/oha/ph/preparedness/prepare/pages/prepareforwildfire.aspx

Oregon Department of Environmental Quality- Air https://www.oregon.gov/deg/ag/pages/agi.aspx

Oregon Health Authority - Preventing Heat-related Illnesses -- https://www.oregon.gov/oha/ph/preparedness/prepare/pages/prepareforextremeheat.aspx? utm\_source=OHA&utm\_medium=egov\_redirect&utm\_campaign=https%3A%2F%2Fwww.oregon.gov%2Fheat

