



Smoke Outlook

Eastern Oregon Multiple Fires

7/30 - 7/31

Issued by [Wildland Fire Air Quality Response Program](#) on July 30, 2024 at 08:01 AM PDT

Special Statement

An Air Quality Alert has been issued by the Oregon Department of Environmental Quality for Harney, Grant, Wheeler, Baker, and Malheur Counties.

Fire

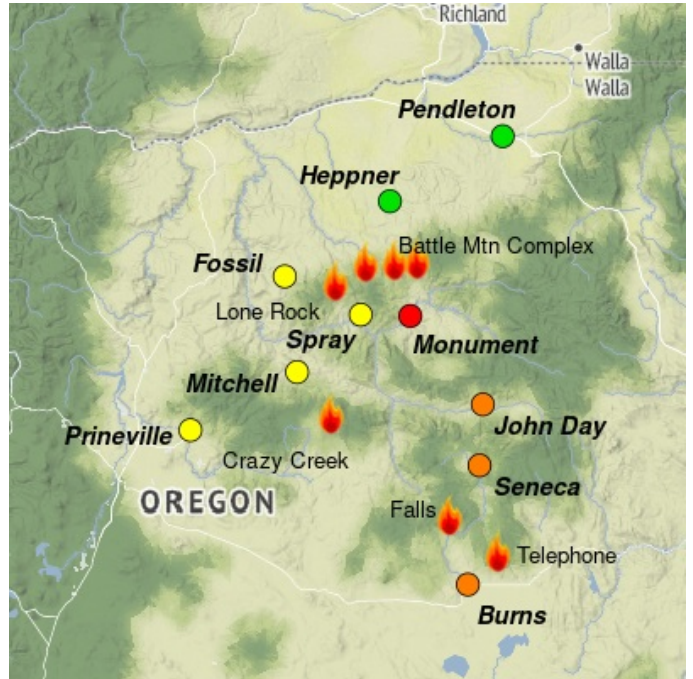
There are multiple fires affecting the forecast area. For more information on these incidents, please visit [Inciweb](#).

Smoke

Much improved air quality area wide as a weak cold front passed through the area last night, bringing cooler temperatures, higher humidity and rain in some areas. As a result of the cooler temperatures and higher humidity, less active fire behavior is expected today. Light winds from the west to northwest will keep those areas north and west of active fires clear today. Those areas near active fire and downwind will continue to see smoke impacts during the day. Overnight smoke is expected to flow down drainage from active fires impacting those communities located in those drainages below active fire. UNHEALTHY to USG conditions are expected overall in Burns, Seneca, and John Day. Monument will continue to see the highest levels of smoke where UNHEALTHY conditions are expected. Fossil, Spray, Prineville and Mitchell will see GOOD to MODERATE air quality.

Additional Smoke Outlooks

Smoke outlooks for adjacent areas are posted on the [Fire and Smoke Map](#).



Daily AQI Forecast* for Tuesday

Station	Yesterday hourly	Mon 7/29	Comment for Today -- Tue, Jul 30	Forecast*	Tue 7/30	Wed 7/31
Heppner	6a noon 6p	●	GOOD air quality expected overall		●	●
Fossil	No hourly data		Air quality expected to be MODERATE overall		●	●
Monument	No hourly data		UNHEALTHY conditions expected overall		●	●
Spray	No hourly data		USG conditions expected overall		●	●
Burns - Washington St.		●	UNHEALTHY for SENSITIVE GROUPS expected overall		●	●
Pendleton		●	GOOD air quality is expected		●	●
Seneca		●	UNHEALTHY for SENSITIVE GROUPS expected overall		●	●
Mitchell	No hourly data		GOOD to MODERATE conditions expected overall.		●	●
Prineville		●	GOOD to MODERATE conditions expected today.		●	●
John Day		●	USG conditions expected overall, with improvements during the day		●	●

Issued Jul 30, 2024 by Josh Hall, joshua.hall@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.

Additional Links

[Oregon Health Authority- Wildfires & Smoke --](https://www.oregon.gov/oha/ph/preparedness/prepare/pages/prepareforwildfire.aspx)
<https://www.oregon.gov/oha/ph/preparedness/prepare/pages/prepareforwildfire.aspx>
[Smoke Ready Toolbox --](https://www.epa.gov/air-research/smoke-ready-toolbox-)
<https://www.epa.gov/air-research/smoke-ready-toolbox->

[Oregon Department of Environmental Quality- Air Quality --](https://www.oregon.gov/deq/aq/pages/aqi.aspx)
<https://www.oregon.gov/deq/aq/pages/aqi.aspx>

Additional Links



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net

Eastern Oregon Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/079f0f73>

*Smoke and Health Info -- www.airnow.gov/air-quality-and-health
