



Smoke Outlook

Eastern Oregon Multiple Fires

7/31 - 8/01

Issued by [Wildland Fire Air Quality Response Program](#) on July 31, 2024 at 06:47 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

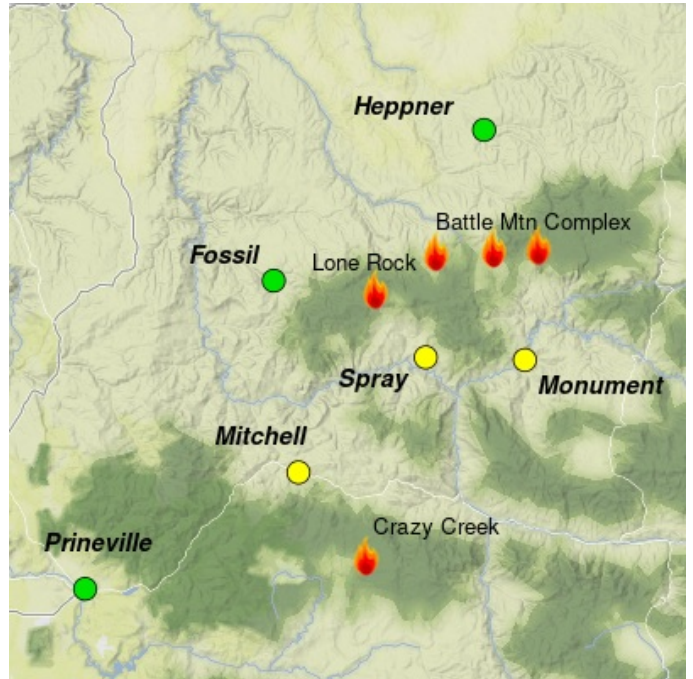
There are multiple fires affecting the forecast area. For more information on these incidents, please visit [Inciweb](#).

Smoke

Air quality was much improved yesterday as most of the area fires were less active yesterday due to the rain on Monday. As high pressure builds over the area, light winds and warmer temperatures are expected. Fire activity is expected to increase, as will smoke impacts especially in the next couple days. Today, should be like yesterday, but haze and smoke levels are expected to increase especially tomorrow. Those areas near active fire and downwind with 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. GOOD to MODERATE conditions are expected to continue today in all locations, but will start to degrade overnight and tomorrow.

Additional Smoke Outlooks

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



Daily AQI Forecast* for Wednesday

Station	Yesterday			Tue 7/30	Comment for Today -- Wed, Jul 31	Forecast*	
	6a	noon	6p			Wed 7/31	Thu 8/01
Fossil	No hourly data				Air quality expected to be GOOD overall		
Heppner					GOOD air quality expected overall		
Spray	No hourly data				MODERATE conditions expected overall		
Monument	No hourly data				MODERATE conditions expected overall		
Mitchell	No hourly data				GOOD to MODERATE conditions expected overall.		
Prineville					GOOD to MODERATE conditions expected today.		

Issued Jul 31, 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> [Oregon Department of Environmental Quality- Air Quality --](https://www.oregon.gov/deq/aaq/pages/aqi.aspx)
<https://www.oregon.gov/deq/aaq/pages/aqi.aspx>
[Smoke Ready Toolbox --](https://www.epa.gov/air-research/smoke-ready-toolbox-wildfires)
<https://www.epa.gov/air-research/smoke-ready-toolbox-wildfires>



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