



Smoke Outlook

Eastern Oregon Multiple Fires

8/03 - 8/04

Issued by [Wildland Fire Air Quality Response Program](#) on August 03, 2024 at 07:40 AM PDT

Special Statement

An air quality alert is in place for Grant and Harney Counties. Additionally a Red Flag Warning is in place for most of the area for the potential for dry lightning starting at 2p today through 5a Sunday morning.

Fire

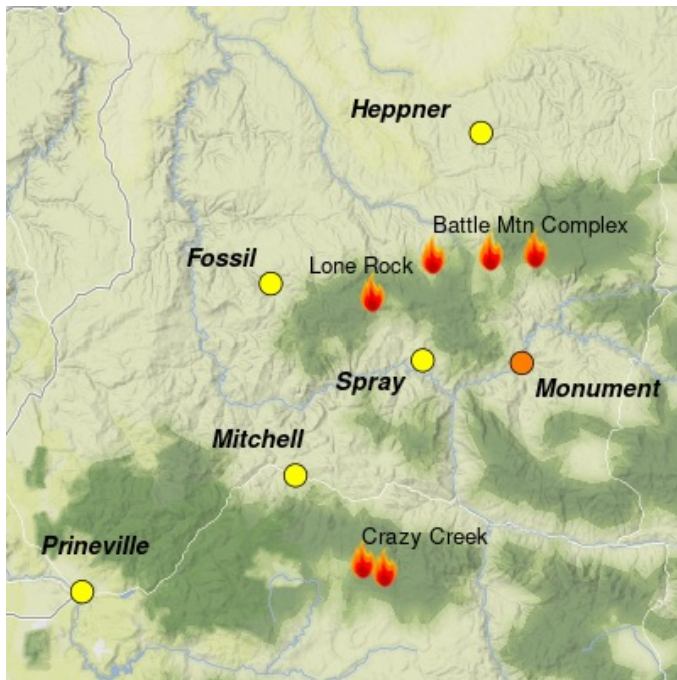
There are multiple fires affecting the forecast area. For more information on these incidents, please visit [Inciweb](#).

Smoke

Winds have shifted to the north-northwest this morning which has brought cleaner air to most locations in the region. Smoke levels will be highest today in regions immediately to the south and southeast of the most active fires. UNHEALTHY FOR SENSITIVE GROUPS conditions are expected in Monument, MODERATE conditions are expected in the other forecast locations. Looking ahead to Sunday, fire activity and smoke production will continue. Winds will be lighter allowing more smoke drainage into valley areas near active fires such as the Battle Mountain Complex. As such, air quality is forecast to be poorer in some locations on Sunday.

Additional Smoke Outlooks

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



Daily AQI Forecast* for Saturday

Station	Yesterday hourly	Fri 8/02	Comment for Today -- Sat, Aug 03	Forecast*	Sat 8/03	Sun 8/04
Prineville	6a, noon, 6p		MODERATE conditions expected today.			
Fossil	No hourly data		Air quality expected to be MODERATE today			
Mitchell	No hourly data		Smoke is expected to be MODERATE			
Spray	No hourly data		MODERATE conditions expected today			
Monument	No hourly data		UNHEALTHY FOR SENSITIVE GROUPS conditions are expected today			
Heppner			MODERATE levels of smoke expected			

Issued Aug 03, 2024 by Pat Dolwick, dolwick.pat@epa.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-wildfires) -- <https://www.epa.gov/air-research/smoke-ready-toolbox-wildfires>
[Oregon Department of Environmental Quality- Air Quality](https://www.oregon.gov/deq/air-quality/pages/aqi.aspx) -- <https://www.oregon.gov/deq/air-quality/pages/aqi.aspx>



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