



Smoke Outlook

Eastern Oregon Multiple Fires

7/27 - 7/28

Issued by [Wildland Fire Air Quality Response Program](#) on July 27, 2024 at 07:41 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

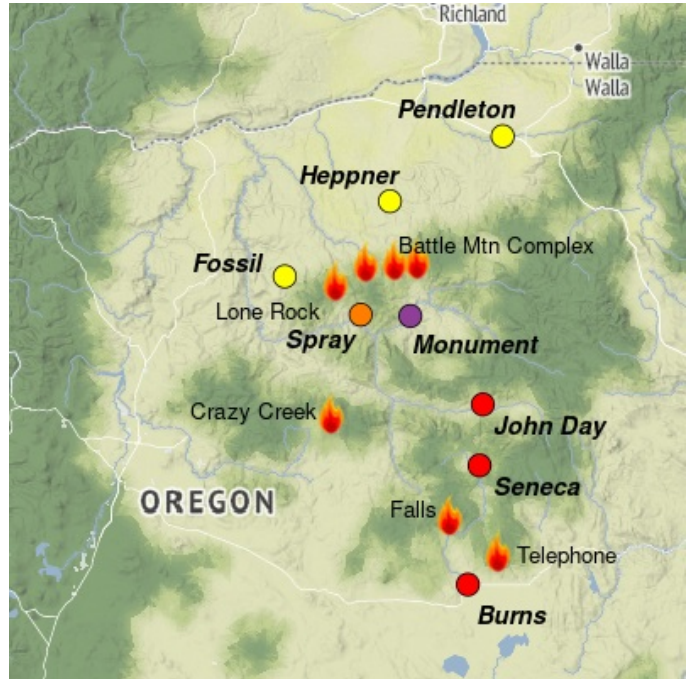
There are multiple fires affecting the forecast area. For more information on these incidents, please visit [Inciweb](#).

Smoke

Winds are expected to be from the northwest in the morning, turning more westerly throughout the day. Winds may be gusty at times in the afternoon, leading to more smoke impacts in areas east of active fires. Due to their proximity to fires, Monument is expected to have VERY UNHEALTHY conditions. For Burns, John Day, and Seneca, there is an inversion in place like yesterday, but, it is weaker and expected to break down earlier. UNHEALTHY air quality is expected in those areas overall. Air quality will improve after the inversion breaks down in the afternoon until smoke settles back in at night. Spray is expected to have UNHEALTHY FOR SENSITIVE GROUPS conditions, with air quality improving during the day as winds transport smoke away from the area.

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 7/26	Comment for Today -- Sat, Jul 27	Forecast*	Sat 7/27	Sun 7/28
Pendleton			Hazy skies and MODERATE air quality expected.			
Burns - Washington St.			UNHEALTHY conditions expected overall			
John Day			UNHEALTHY conditions overall, with air quality improving during the day			
Seneca			UNHEALTHY conditions expected overall, with improvements during the day			
Heppner			GOOD to MODERATE air quality expected			
Fossil	No hourly data		Air quality expected to be MODERATE overall			
Spray	No hourly data		Overall USG conditions expected			
Monument	No hourly data		UNHEALTHY to HAZARDOUS conditions expected			

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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 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>
 Oregon Department of Environmental Quality- Air Quality -- <https://www.oregon.gov/deq/aq/pages/aqi.aspx>
 Smoke Ready Toolbox -- <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