



Smoke Outlook

East Central Oregon

8/08 - 8/09

Issued by [Wildland Fire Air Quality Response Program](#) on August 08, 2024 at 07:27 AM PDT

Special Statement

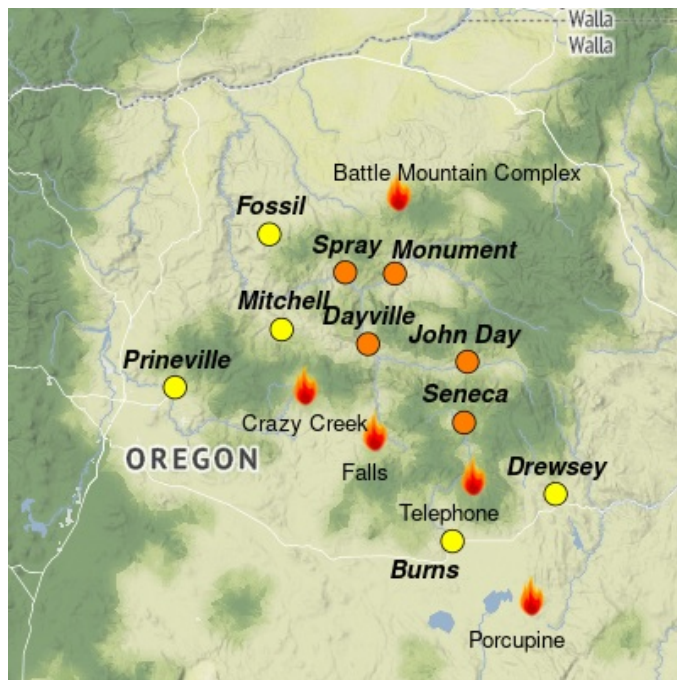
...An Air Quality Alert has been issued by Oregon DEQ for Harney County until Noon on Friday...

Fire

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

Smoke

Light winds early will become out of the west and northwest with temperatures. Mostly light smoke will persist over the area. The forecast is for MODERATE AQ due to smoke across the entire East Central Oregon region, Sites closest to the fires are likely to experience periods to prevailing UNHEALTHY FOR SENSITIVE GROUPS smoke when that smoke mixes down from higher elevations. Smoky conditions will persist again Friday with MODERATE to locally USG conditions.



Daily AQI Forecast* for Thursday

Station	Yesterday			Wed 8/07	Comment for Today -- Thu, Aug 08	Forecast*	
	hourly					Thu 8/08	Fri 8/09
Prineville	6a	noon	6p	Yellow	MODERATE conditions expected today.	Yellow	Yellow
John Day	[Bar chart showing AQI data]			Yellow	USG to periods MODERATE with Worst AQ in Afternoon	Orange	Orange
Seneca	No hourly data				USG most of day with Improvement in AQ forecast by into Friday	Orange	Yellow
Dayville	No hourly data				UNHEALTHY FOR SENSITIVE GROUPS levels of smoke expected	Orange	Orange
Bums	[Bar chart showing AQI data]			Yellow	USG early with improvement in afternoon and evening. Better AQ Friday	Yellow	Yellow
Monument	No hourly data				UNHEALTHY FOR SENSITIVE GROUPS air quality is expected today	Orange	Yellow
Spray	No hourly data				UNHEALTHY FOR SENSITIVE GROUPS conditions expected today	Orange	Yellow
Drewsey	No hourly data				USG morning and overnight with with better AQ in afternoon and evening	Yellow	Yellow
Fossil	No hourly data				MODERATE air quality is forecast for today	Yellow	Yellow
Mitchell	No hourly data				MODERATE air quality is forecast for today	Yellow	Yellow

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Air Quality Index (AQI)	Actions to Protect Yourself
Green Good	None
Yellow Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
Orange USG	People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion.
Red Unhealthy	People within Sensitive Groups* should avoid all physical outdoor activity.
Purple Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
Brown 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

[Wildfires and Smoke - OR Health Authority](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>



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
East Central Oregon Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/929bfe8f>
*Smoke and Health Info -- www.airnow.gov/air-quality-and-health