



Smoke Outlook

East Central Oregon

8/10 - 8/11

Issued by [Wildland Fire Air Quality Response Program](#) on August 10, 2024 at 06:53 AM PDT

Special Statement

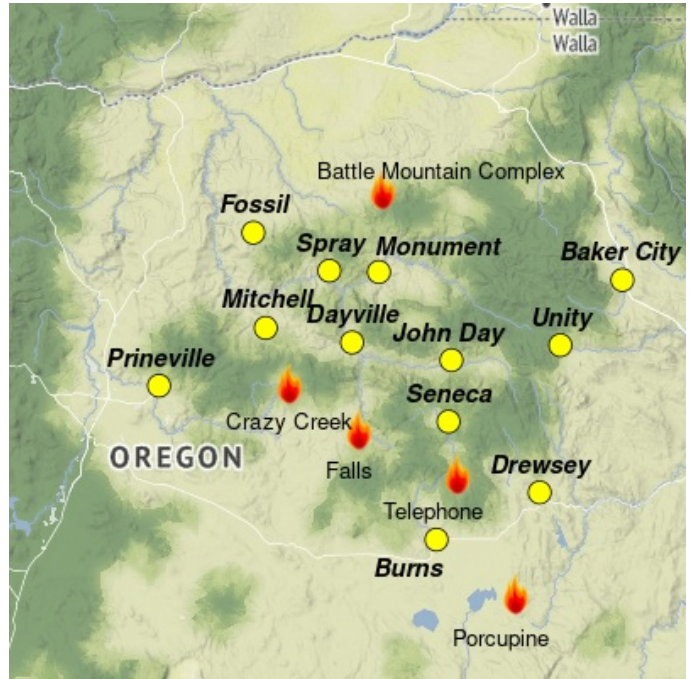
...An Air Quality Advisory is in effect for Grant County until Monday afternoon...

Fire

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

Smoke

Reduced fire activity from fires over central Oregon has led to some improvement in Air quality late this week. Light winds this morning will become west to Northwest this afternoon. The smokiest conditions are expected in the early afternoon when smoke from nearby fires mixes down from just above the surface. The forecast is for MODERATE conditions over most of the region Saturday, with the exception of Drewsey and near Burns, where UNHEALTHY FOR SENSITIVE GROUPS smoke levels are expected for portions of morning into afternoon. MODERATE conditions are expected at all forecast locations again Sunday.



Daily AQI Forecast* for Saturday

Station	Yesterday			Fri 8/09	Comment for Today -- Sat, Aug 10	Forecast*	
	6a	noon	6p			Sat 8/10	Sun 8/11
Spray	No hourly data				MODERATE conditions expected today	●	●
Monument	No hourly data				MODERATE air quality is expected today	●	●
Mitchell	No hourly data				MODERATE air quality is forecast for today	●	●
Fossil	No hourly data				MODERATE air quality is forecast for today	●	●
Baker City				●	Consistent MODERATE AQ with Light Smoke and Haze from Regional Fires	●	●
Unity	No hourly data				Continuing MODERATE Air Quality from fires outside of area	●	●
Prineville				●	MODERATE conditions expected today.	●	●
Burns				●	Periods USG early with improvement by afternoon into evening.	●	●
Seneca				●	Light smoke with afternoon periods of USG possible	●	●
John Day				●	MODERATE AQ forecast during this Weekend	●	●
Drewsey	No hourly data				MODERATE with some afternoon USG this Weekend	●	●
Dayville	No hourly data				UNHEALTHY FOR SENSITIVE GROUPS levels of smoke 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

[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