



# Smoke Outlook

## East Central Oregon

# 8/09 - 8/10

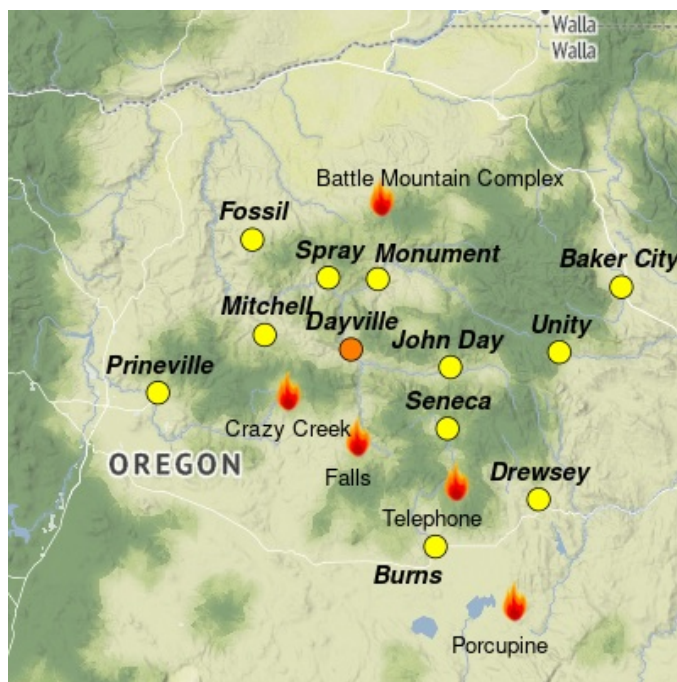
Issued by [Wildland Fire Air Quality Response Program](#) on August 09, 2024 at 06:56 AM PDT

### Fire

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

### Smoke

Air quality is gradually improving over east central Oregon as smoke production from nearby fires begins to diminish. Light and variable winds this morning will give way to northwesterly winds this afternoon over most of the region. 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 on Friday, with the exception of Dayville, where UNHEALTHY FOR SENSITIVE GROUPS smoke levels are expected. Looking ahead to Saturday, MODERATE conditions are expected at all forecast locations.



Daily AQI Forecast\* for Friday

Station	Yesterday hourly			Thu 8/08	Comment for Today -- Fri, Aug 09	Forecast*	
	6a	noon	6p			Fri 8/09	Sat 8/10
Unity	No hourly data				Continuing MODERATE Air Quality from fires outside of area	●	●
Baker City				●	Consistent MODERATE AQ with Light Smoke and Haze from Regional Fires	●	●
Seneca				●	Mostly light smoke into this weekend with periods of USG	●	●
Burns				●	Periods USG early with improvement in afternoon and evening.	●	●
Dayville	No hourly data				UNHEALTHY FOR SENSITIVE GROUPS levels of smoke expected	●	●
Drewsey	No hourly data				USG morning and overnight with with better AQ in afternoon into evening	●	●
Spray	No hourly data				MODERATE conditions expected today	●	●
Monument	No hourly data				MODERATE air quality is expected today	●	●
John Day				●	MODERATE AQ late this week with periods USG possible	●	●
Fossil	No hourly data				MODERATE air quality is forecast for today	●	●
Mitchell	No hourly data				MODERATE air quality is forecast for today	●	●
Prineville				●	MODERATE conditions expected today.	●	●

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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 <b>reduce</b> prolonged or heavy outdoor exertion.
● Unhealthy	People within Sensitive Groups* should <b>avoid all</b> 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](http://www.wildlandfiresmoke.net)

East Central Oregon Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/929bfe8f>

\*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)