



Smoke Outlook

Eastern Oregon Falls Fire

7/21 - 7/22

Issued by [Wildland Fire Air Quality Response Program](#) on July 21, 2024 at 08:27 AM PDT

Special Statement

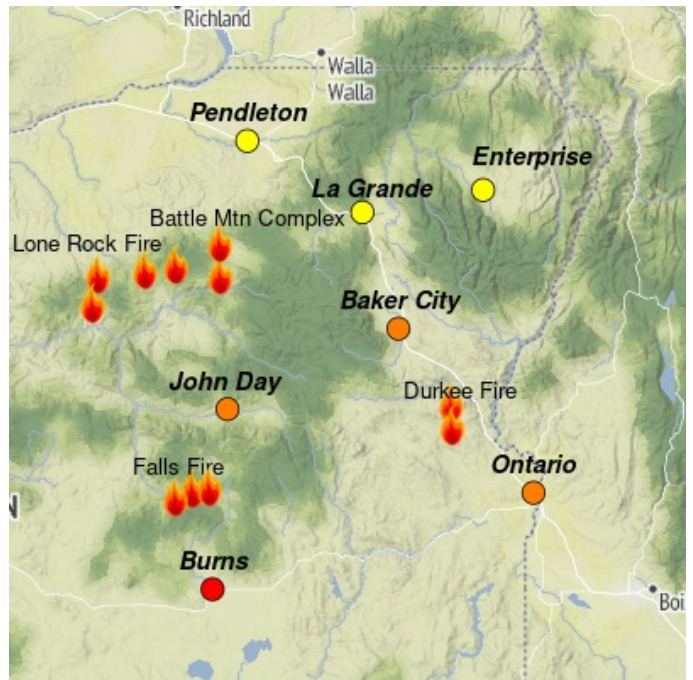
A Heat Advisory will be in effect today through Wednesday as expected temperatures are expected to be at or above 100 degrees. An Air Quality Alert has been issued by the Oregon Department of Environmental Quality for Harney, Malheur, Grant, and Morrow Counties until Monday afternoon.

Fire

There are multiple fires effecting the forecast area. The Falls Fire is currently 120,919 acres and is 15% contained. The Lone Rock Fire is 116,563 acres and is 40% contained. The Durkee Fire is 101,665 acres and the Battle Mountain Complex is 6,408 acres. Hot, dry conditions will continue to result in active fire and continued smoke production across the area as multiple fires continue to burn.

Smoke

Smoke from multiple fires will continue to impact the area. Hot, dry conditions continue, and thunderstorms are possible in the afternoon. If they do occur, gusty winds will impact which areas experience smoke. Areas south of the fires continue to be the most impacted, with Burns expected to have UNHEALTHY air quality, and John Day expected to have UNHEALTHY FOR SENSITIVE GROUPS conditions. Winds are expected to shift later in the day, and areas east of the fire are expected to see more impacts. Baker City and Ontario are expected to have UNHEALTHY FOR SENSITIVE GROUPS conditions overall. Similar conditions are expected on Monday, as fires remain active and hot and dry conditions continue. It's recommended that people try to find places with air conditioning, stay hydrated and take extra precautions if you work or spend time outside.



Daily AQI Forecast* for Sunday

Station	Yesterday			Sat 7/20	Comment for Today -- Sun, Jul 21	Forecast*	
	hourly					Sun 7/21	Mon 7/22
John Day	6a	noon	6p	USG	Overall, USG conditions expected, with air quality worsening tonight	USG	USG
La Grande				MODERATE	Overall MODERATE air quality expected	Moderate	Moderate
Ontario				MODERATE	Overall USG, with smoke increasing from MODERATE to USG late afternoon.	USG	UNHEALTHY FOR SENSITIVE GROUPS
Enterprise				MODERATE	MODERATE degrading to USG as smoke from multiple fires impacts the area.	Moderate	Moderate
Pendleton				MODERATE	GOOD to MODERATE air quality expected	Moderate	MODERATE
Baker City				MODERATE	MODERATE in the morning degrading to USG midday.	USG	USG
Burns - Washington St.				UNHEALTHY	USG to UNHEALTHY conditions expected	UNHEALTHY	UNHEALTHY

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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)
- [Ready.gov- Extreme Heat Safety --](https://www.ready.gov/extreme-heat-safety-social-media-toolkit)



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
Eastern Oregon Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/5354d0fd>
*Smoke and Health Info -- www.airnow.gov/air-quality-and-health
