Issued by Wildland Fire Air Quality Response Program on July 20, 2024 at 07:51 AM PDT

Special Statement

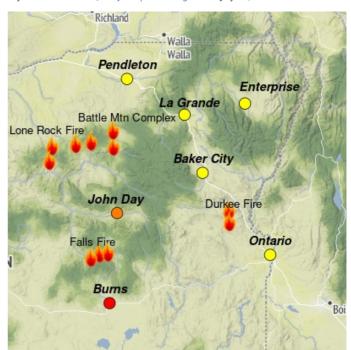
A Heat advisory will be in effect today through Monday as expected temperatures are expected to be above 100 degrees. An Air Quality Alert has been issued by the Oregon Department of Environmental Quality for Grant, Harney and Malheur Counties.

Fire

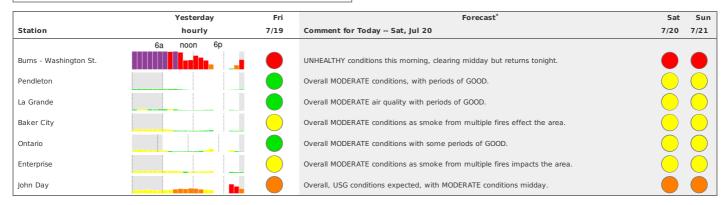
There are multiple fires effecting the forecast area. The Falls Fire is currently 117,020 acres and is 10% contained. The Lone Rock Fire is 83,922 acres and is 40% contained. The Durkee Fire is 24,269 acres and the Battle Mountain Complex is 3,750 acres. Hot, dry conditions will continue to result in 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 as high pressure results with hot dry conditions across the area. The most impacted areas are those communities south of active fires and this is expected again today. Burns continues to see UNHEALTHY air quality, south of the Falls Fire and John Day is expected to be UNHEALTHY for SENSITIVE GROUPS. Conditions will improve late afternoon as winds will clear the smoke and MODERATE conditions are expected in most locations. Sunday and Monday similar conditions are expected, however as fires remains active and the heat increases its 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 Saturday



Issued Jul 20, 2024 by Josh Hall, joshua.hall@usda.gov

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 https://www.oregon.gov/deq/aq/pages/aqi.aspx Ready.gov- Extreme Heat Safety -- https://www.ready.gov/extreme-heat-safety-social-media-toolkit

Oregon Department of Environmental Quality- Air Quality --

