Issued by Wildland Fire Air Quality Response Program on August 22, 2024 at 07:50 AM MDT

## Special Statement

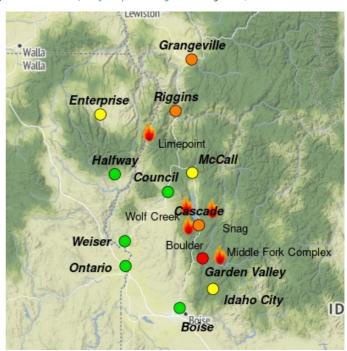
\*\*\* Idaho DEQ has issued an Air Quality Alert (Unhealthy) until 3PM Friday for Boise and Valley Counties.\*\*\*

## Fire

\*\*\*The National Weather Service in Boise issued a Red Flag Warning for gusty winds, low relative humidities, and unstable conditions, which is in effect from 3 PM to 9 PM MDT Thursday.\*\*\* The Limepoint Fire and the West Mountain Complex saw some growth yesterday, the Middle Fork Complex south of Cascade, ID again consumed numerous additional acres. For more details on the Limepoint Fire, the West Mountain Complex (Boulder, Snag, Wolf Creek, Dollar), and the Middle Complex wildfire incidents, please visit Inciweb.

## **Smoke**

Today and tomorrow the Middle Fork Complex and the Wapiti fires will be mostly responsible for any air quality impacts to the forecast area. Winds are anticipated to push smoke from fires in this area to the east during the day, however the Lake Cascade area, together with the Salmon river valley from Riggins to Grangeville is likely to experience overall USG air quality today and tomorrow.



Daily AQI Forecast\* for Thursday

	Yesterday	Wed	Forecast*	Thu	Fri
Station	hourly	8/21	Comment for Today Thu, Aug 22	8/22	8/23
	6a noon 6p				
Ontario			GOOD air quality expected for the next few days		
Enterprise			some wildfire smoke expected today		
Weiser PM25			Should have some haze but GOOD air quality		
McCall			Light smoke on and off all day for the next two days		
Boise			Overall GOOD air quality expected today		
Halfway	No hourly data		Overall GOOD air quality expected for the next two days		
Grangeville			Nearby fires may reduce the air quality to USG		
Council	No hourly data		Air quality should be GOOD for the next few days		
Riggins	No hourly data		Air quality may be USG today, MODERATE tomorrow		
Cascade			USG overall today with		
Idaho City			GOOD air quality with periods of disperse smoke midday.		
Garden Valley			HAZARDOUS air quality mid-morning until mid-afternoon, clearing by evening.		

Issued Aug 22, 2024 by Rob Fisher, ARA (robertf64@VT.edu)

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.

