

# Smoke Outlook

Western Idaho West Mountain Complex

8/26 - 8/27

Issued by Wildland Fire Air Quality Response Program on August 26, 2024 at 10:30 AM MDT

#### Special Statement

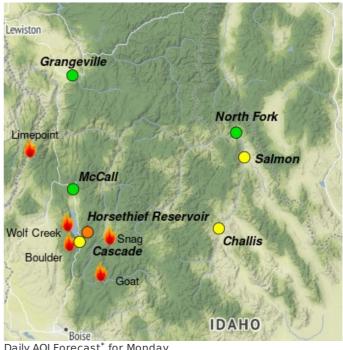
The Idaho DEQ has issued an Air Quality Advisory for Boise, Custer, and Valley Counties. IDEQ Air Quality Advisories

## Fire

Yesterday, smoke production was minimal as fuels dried from Saturday's precipitation. Today, conditions will be warmer and small-scale tactical firing operations are planning to secure sections of line on the Snag and Dollar fires. Expected fire behavior includes smoldering, creeping, and single tree torching. Additional information can be found here West Mountain Complex Inciweb

## Smoke

Yesterday, smoke transport was influenced by NW winds and tracked to the S/SE. The Long Valley experienced generally GOOD to MODERATE conditions from the afternoon onward. Today, pooling smoke will impact the Cascade Lake and Horsethief Reservoir areas through mid-morning, expect several hours of USG to UNHEALTHY conditions, before SW winds bring generally clean air into the Long Valley by midafternoon. Challis will likely be impacted as smoke from the Wapiti fire tracks east causing periods of MODERATE to USG conditions there. North Fork and Salmon should fare slightly better with most Wapiti smoke staying to their south.



Daily AQI Forecast\* for Monday

	Yesterday	Sun	Forecast*	Mon	Tue
Station	hourly	8/25	Comment for Today Mon, Aug 26	8/26	8/27
	6a noon 6p				
Grangeville			GOOD air quality today with potential for periods of MODERATE from Ag burning		
McCall			Generally GOOD air quality today with potential periods of MODERATE in AM		$\bigcirc$
Cascade			Overall MODERATE, brief periods of USG to Unhealthy in the AM, improving in PM		
Horsethief Reservoir			Periods of USG to UNHEALTHY in the AM, improving by midafternoon		
North Fork			Generally GOOD to MODERATE throughout the day, improving in the late afternoon		$\bigcirc$
Salmon			Generally MODERATE, improving in the late afternoon		$\bigcirc$
Challis	No hourly data		Generally MODERATE conditions throughout the day		

#### Issued Aug 26, 2024 by Seth Morphis ARA (seth.morphis@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 <sup>*</sup> should <b>reduce</b> prolonged or heavy outdoor exertion.		
lunhealthy	People within Sensitive Groups <sup>*</sup> 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.



by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net Western Idaho Updates -- https://outlooks.wildlandfiresmoke.net/outlook/11a0378b \*Smoke and Health Info -- www.airnow.gov/air-quality-and-health