



Smoke Outlook

Western Idaho West Mountain Complex

8/25 - 8/26

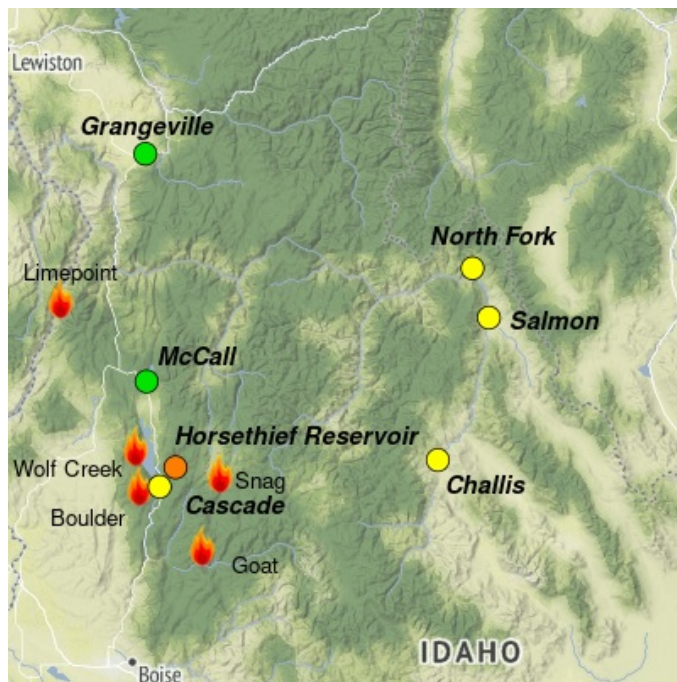
Issued by [Wildland Fire Air Quality Response Program](#) on August 25, 2024 at 08:18 AM MDT

Fire

Yesterday, wetting rains impacted portions of the West Mountain Complex and moderated fire behavior. Today, fuels will begin to dry out and activity will increase slightly under NW winds. 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 SW winds and tracked to the north/northeast. The Long Valley experienced generally MODERATE conditions throughout the day. Today, light NW winds will bring in generally clean air but smoke will be slow to clear due to fog and low wind speeds. The Long Valley can expect generally MODERATE conditions throughout the day with the heaviest concentrations near Horsethief Reservoir. North Fork, Salmon, and Challis can expect generally MODERATE conditions with most smoke staying to their south.



Daily AQI Forecast* for Sunday

Station	Yesterday			Sat 8/24	Comment for Today -- Sun, Aug 25	Forecast*	
	hourly					Sun 8/25	Mon 8/26
Grangeville	6a	noon	6p		GOOD air quality today with potential for periods of MODERATE from Ag burning		
McCall					Generally GOOD air quality today with potential periods of MODERATE		
Salmon					Generally MODERATE, improving in the late afternoon		
Challis	No hourly data				Generally MODERATE conditions throughout the day		
North Fork					Generally MODERATE throughout the day, improving in the late afternoon		
Cascade					Overall MODERATE, brief periods of USG to Unhealthy in the AM, improving in PM		
Horsethief Reservoir					Very Unhealthy in the AM, improving throughout the day, smoke pooling overnight		

Issued Aug 25, 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* 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.

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