

Smoke Outlook Central Mountains Central Mountain Fires

8/29 - 8/30

Issued by Wildland Fire Air Quality Response Program on August 29, 2024 at 08:01 AM MDT

Special Statement

IDEQ has issued an Air Quality Advisory for Boise, Custer, and Valley counties. IDEQ AQAs

Fire

Warm and dry weather is expected to produce another active fire day. Tactical firing operations are planned to secure sections of line on the Snag and Dollar fires. Expected fire behavior includes, creeping, backing, and group tree torching. Additional information can be found at West Mountain Fires Inciweb

Smoke

GOOD air quality is expected for Grangeville and McCall today. There is a possibility for brief periods of MODERATE for McCall in the mid-morning and Grangeville in the PM. The southern Long Valley is expected to see air quality values that range from MODERATE to brief periods of VERY UNHEALTHY. Horsethief will begin the day with UNHEATHY air quality and could see VERY UNHEALTHY during the morning mixing hours, and generally MODERATE throughout the remainder of the day. In Cascade, air quality will be UNHEALTHY in the morning hours, could briefly see USG during the late morning hours before transitioning to MODERATE. North Fork is expected to see GOOD air quality throughout the day. Salmon and Challis should see GOOD air quality in the morning and afternoon, but brief periods of MODERATE are possible as smoke from nearby fires pools in the evening to nighttime hours.





	Yesterday	Wed	Forecast*	Thu	Fri
Station	hourly	8/28	Comment for Today Thu, Aug 29	8/29	8/30
	6a noon 6p				
Grangeville			GOOD air quality today with potential for periods of MODERATE from Ag burning		\bigcirc
McCall			Generally GOOD AQ today with potential for brief periods of MODERATE in AM		\bigcirc
Cascade			Day begins UNHEALTHY, improving to MODERATE in late AM		\bigcirc
Horsethief Reservoir		\bigcirc	Periods of USG to VERY UNHEALTHY in the AM, improving by midafternoon		
Salmon		\bigcirc	Generally MODERATE air quality under, potential for USG in PM		\bigcirc
North Fork			Generally GOOD air quality under NW winds, brief periods of MODERATE in PM		\bigcirc
Challis	No hourly data		Generally MODERATE throughout the day, potential smoke settling in the late PM		

Issued Aug 29, 2024 by Marcus Williams ARA (marcus.d.williams@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.



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net Central Mountains Updates -- https://outlooks.wildlandfiresmoke.net/outlook/d60d6285 *Smoke and Health Info -- www.airnow.gov/air-quality-and-health