Issued by Wildland Fire Air Quality Response Program on August 27, 2024 at 07:23 AM MDT

Special Statement

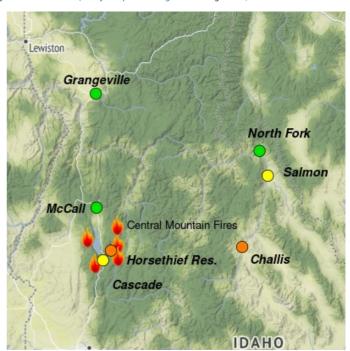
IDEQ has issued an Air Quality Advisory for Boise, Custer, and Valley counties. IDEQ AQAs

Fire

Yesterday, smoke production increased slightly and stayed local to the Long Valley. Today, conditions will be warmer and drier, with tactical firing operations 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 here West Mountain Fires Inciweb

Smoke

Yesterday, smoke transport was influenced by light SW winds and tracked to the N/NE. The Long Valley experienced generally GOOD to MODERATE conditions from the afternoon onward. Today, pooling smoke will again impact the Cascade Lake and Horsethief Reservoir areas through late-morning, expect several hours of USG to VERY 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 UNHEALTHY conditions in the late evening there. North Fork and Salmon should slightly better conditions with most Wapiti smoke staying to their south.



Daily AQI Forecast* for Tuesday

	Yesterday	Mon	Forecast*	Tue	Wed
Station	hourly	8/26	Comment for Today Tue, Aug 27	8/27	8/28
	6a noon 6p				
Grangeville			GOOD air quality today with potential for periods of MODERATE from Ag burning		
McCall			Generally GOOD AQ today with potential for brief periods of MODERATE in AM		
Cascade			Overall MODERATE, brief periods of USG to Unhealthy in the AM, improving in PM		
North Fork			Generally GOOD to MODERATE throughout the day, improving in the late afternoon		
Salmon			Generally MODERATE, improving in the late afternoon		
Challis	No hourly data		Generally MODERATE throughout the day, more smoke settling in the late PM		
Horsethief Reservoir			Periods of USG to VERY UNHEALTHY, improving by midafternoon		

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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.

