



Smoke Outlook

Central Mountains Central Mountain Fires

8/30 - 8/31

Issued by [Wildland Fire Air Quality Response Program](#) on August 30, 2024 at 07:47 AM MDT

Special Statement

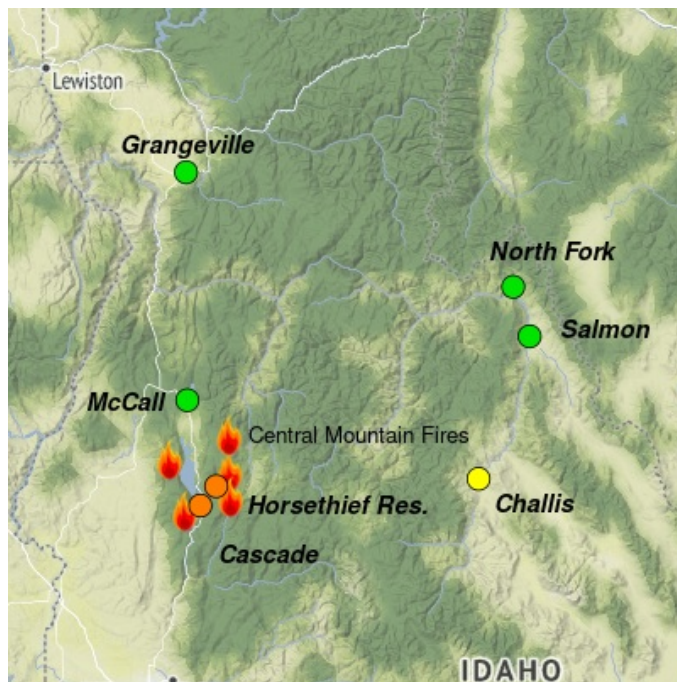
IDEQ has issued an Air Quality Advisory for Boise, Custer, and Valley counties. [IDEQ AQAs](#)

Fire

Fire activity is expected to continue today along with localized tactical firing operations are expected around the several fires in the Long Valley, which would lead to increased smoke production. Expected fire behavior includes, creeping, backing, and group tree torching. Additional information can be found at [West Mountain Fires Inciweb](#)

Smoke

Today will follow a similar pattern as yesterday, as an area of high pressure is influencing air quality in the Long Valley. Air quality is expected to be GOOD in McCall, but values could spike to MODERATE. If agricultural burning continues again today in Grangeville, values could reach MODERATE or USG in the afternoon and evening hours, otherwise air quality is expected to remain GOOD. In the southern Long Valley expect USG to UNHEALTHY air quality to begin the day. Air quality values for Cascade and Horsethief could spike as high as VERY UNHEALTHY during the mid-morning through late afternoon hours. North Fork will continue to experience GOOD air quality. Air Quality in Salmon and Challis will be influenced by the Middle Fork Fire Complex and these areas are expected to see air quality values in the GOOD to MODERATE range throughout the day. For additional monitoring information, visit the AirNow Fire and Smoke Map, located in additional links.



Daily AQI Forecast* for Friday

Station	Yesterday hourly	Thu 8/29	Comment for Today -- Fri, Aug 30	Forecast*	Fri 8/30	Sat 8/31
Grangeville	6a noon 6p	●	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		●	UNHEALTHY, possible spike to VERY UNHEALTHY. Improving to MODERATE in late AM.		●	●
Horsethief Reservoir		●	Periods of USG to VERY UNHEALTHY in the AM, improving by midafternoon		●	●
North Fork		●	Generally GOOD air quality under NW winds, brief periods of MODERATE in PM		●	●
Salmon		●	Generally MODERATE air quality, potential for MODERATE in PM		●	●
Challis	No hourly data		Generally MODERATE throughout the day, potential spikes to USG are possible.		●	●

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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.

Additional Links

[Air Now Fire and Smoke Map](https://fire.airnow.gov/v4beta/#6.35/44.503/-114.542) -- <https://fire.airnow.gov/v4beta/#6.35/44.503/-114.542>



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