



# Smoke Outlook

## Central Mountains West Mountain Fires

9/05 - 9/06

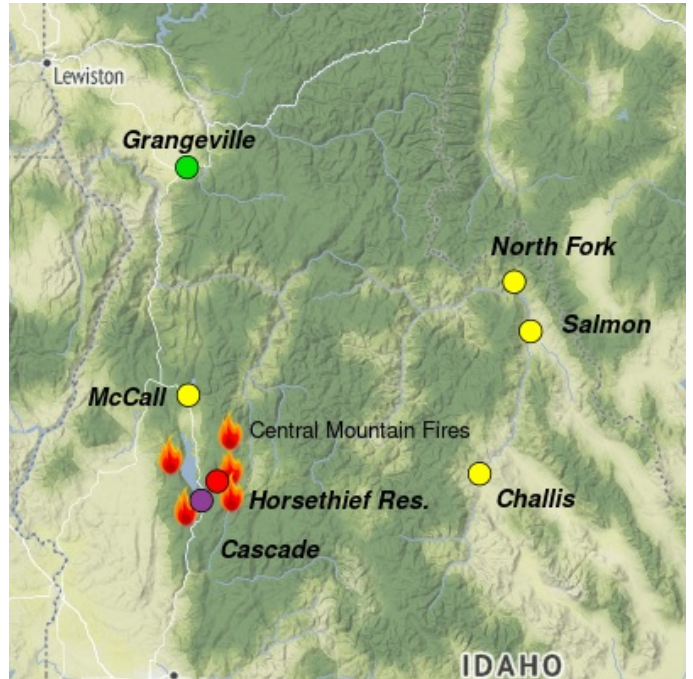
Issued by Wildland Fire Air Quality Response Program on September 05, 2024 at 08:11 AM MDT

### Fire

Mostly moderate fire behavior is expected today. Firefighters can expect creeping, smoldering, backing fire spread with occasional single and group tree torching. Additional information can be found at [West Mountain Fires Inciweb](#)

### Smoke

A stable air mass is in place, which will limit smoke from lifting out of Long Valley. Key takeaways for Thursday are 1) HAZARDOUS air quality possible in the southern Long Valley south of Donnelly today. 2) Expect no air quality improvement overnight the southern Long Valley. 3) This pattern is expected to remain the same over the next few days in the Outlook area. The northern Long Valley is expected to have cleaner air, with McCall expecting MODERATE air quality on Thursday. GOOD to MODERATE air quality is expected in Grangeville. See additional links for more detailed information on Salmon and Challis. Check here for latest AQ monitoring: [AirNow Fire and Smoke Map](#)



Daily AQI Forecast\* for Thursday

Station	Yesterday hourly			Wed 9/04	Comment for Today -- Thu, Sep 05	Forecast*	
	6a	noon	6p			Thu 9/05	Fri 9/06
Grangeville					Overall GOOD AQ, brief periods of MODERATE possible on Thursday.		
McCall					Overall MODERATE AQ expected on Thursday.		
Cascade					Air quality expected to range from UNHEALTHY to HAZARDOUS on Thursday.		
Challis	No hourly data				Visible haze but mostly MODERATE conditions.		
Salmon					GOOD to MODERATE conditions today.		
Horsethief Reservoir					Thursday day, air quality expected to range from UNHEALTHY to VERY UNHEALTHY.		
North Fork					MODERATE AQ expected on Thursday.		

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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 <b>reduce</b> prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* 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.

### Additional Links

Central Idaho Smoke Outlook -- <https://outlooks.airfire.org/outlook/d58217e9> --



Issued by Interagency Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)  
 Central Mountains Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/d60d6285>  
 \*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health/fires-and-your-health](http://www.airnow.gov/air-quality-and-health/fires-and-your-health)