



# Smoke Outlook

## Central Mountains West Mountain Fires

9/06 - 9/07

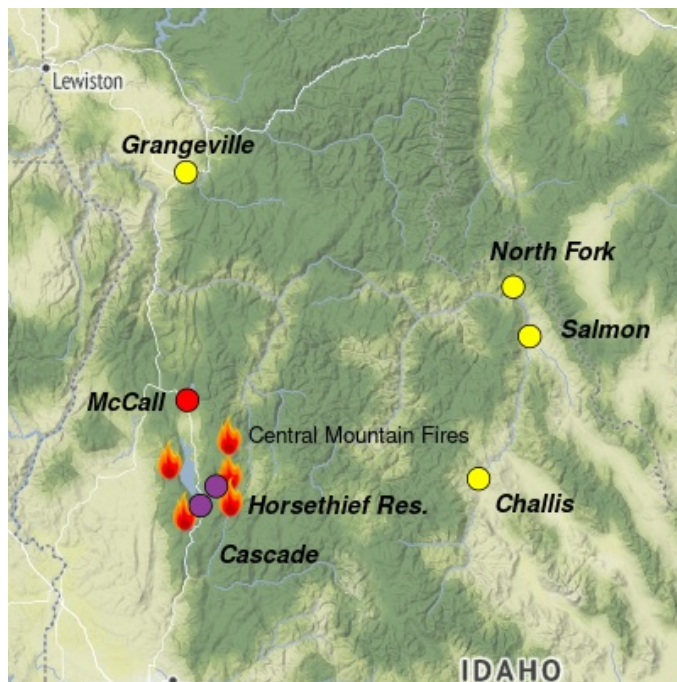
Issued by Wildland Fire Air Quality Response Program on September 06, 2024 at 09:49 AM MDT

### 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

With the stable air mass remaining in place on Friday, USG or degraded air quality is expected throughout the entirety of the Long Valley. Air quality is expected to worsen through the day and improves overnight for much of the Outlook area. Grangeville is expected to be an outlier, with air quality ranging from MODERATE to USG on Friday. See here for more detailed information on Salmon and Challis: [Central Idaho Smoke Outlook](#). Check here for latest AQ monitoring: [AirNow Fire and Smoke Map](#)



Daily AQI Forecast\* for Friday

Station	Yesterday hourly		Thu 9/05	Comment for Today -- Fri, Sep 06	Forecast*	
	6a	noon			6p	Fri 9/06
Salmon	No hourly data		Yellow	MODERATE conditions most of the day	Yellow	Yellow
Challis	No hourly data		Yellow	Smoke peaks in the midday hours.	Yellow	Yellow
Grangeville	No hourly data		Yellow	MODERATE AQ expected on Friday.	Yellow	Yellow
Cascade	No hourly data		Red	Overall VERY UNHEALTHY AQ expected Friday.	Purple	Red
North Fork	No hourly data		Yellow	MODERATE AQ expected on Friday.	Yellow	Yellow
Horsethief Reservoir	No hourly data		Orange	UNHEALTHY to HAZARDOUS AQ expected on Friday.	Purple	Red
McCall	No hourly data		Yellow	Expecting USG AQ degrading to UNHEALTHY on Friday.	Red	Red

Issued Sep 06, 2024 by Marcus Williams ARAt (marcus.d.williams@usda.gov)

Air Quality Index (AQI)	Actions to Protect Yourself
Green (Good)	None
Yellow (Moderate)	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
Orange (USG)	People within Sensitive Groups* should <b>reduce</b> prolonged or heavy outdoor exertion.
Red (Unhealthy)	People within Sensitive Groups* should <b>avoid all</b> physical outdoor activity.
Purple (Very Unhealthy)	Everyone should avoid prolonged or heavy exertion.
Dark Red (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)