



Smoke Outlook

Central Mountains West Mountain Fires

9/10 - 9/11

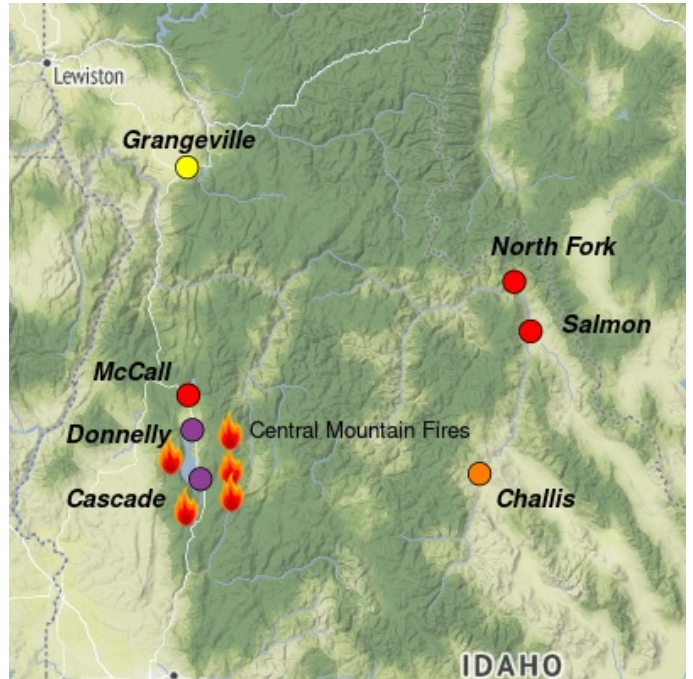
Issued by Wildland Fire Air Quality Response Program on September 10, 2024 at 08:33 AM MDT

Fire

Forecast fire weather may create active fire behavior today. Firefighters can expect rapid rates of fire spread, long flame lengths, group tree torching, and long-distance spotting. Additional information can be found at [West Mountain Fires Inciweb](#)

Smoke

HAZARDOUS air quality is projected for the morning and afternoon hours in Cascade, transitioning to VERY UNHEALTHY into the evening and night. Other portions of Long Valley will observe VERY UNHEALTHY to UNHEALTHY levels. The arrival of cooler temperatures and wetting rains should begin to improve air quality late Wednesday evening and into Thursday. See here for more detailed information on Salmon and Challis: [Central Idaho Smoke Outlook](#).



Daily AQI Forecast* for Tuesday

Station	Yesterday	Mon	Comment for Today -- Tue, Sep 10	Forecast*	
	hourly	9/09		Tue 9/10	Wed 9/11
Salmon	6a noon 6p	Yellow	Smoke builds in the morning and thins after noon.	Red	Yellow
Challis	No hourly data	Orange	Smoky to start, MODERATE conditions after inversion lifts.	Orange	Yellow
Grangeville		Yellow	GOOD to MODERATE air quality expected on Tuesday.	Yellow	Green
McCall		Orange	UNHEALTHY air quality is expected for the day.	Red	Orange
North Fork		Orange	Overall UNHEALTHY air quality for the day.	Red	Orange
Donnelly		Orange	Expect VERY UNHEALTHY air quality for the day.	Purple	Red
Cascade		Red	Air quality expected to be VERY UNHEALTHY	Purple	Purple

Issued Sep 10, 2024 by Jacob Deal ARAt (jacob.deal@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 reduce prolonged or heavy outdoor exertion.
Red Unhealthy	People within Sensitive Groups* should avoid all physical outdoor activity.
Purple Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
Dark Purple 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

AirNow Fire and Smoke Map -- <https://fire.airnow.gov/v4beta/#6.86/44.929/-115.251>



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/fires-and-your-health