Issued by Wildland Fire Air Quality Response Program on August 09, 2024 at 07:04 AM MDT

Fire

Western Idaho and eastern Oregon fires are significantly influencing AQI, especially the Paddock Fire north of Emmett. For more information on Limepoint/Cliff Mountain fire and other wildfire incidents, please visit Inciweb:

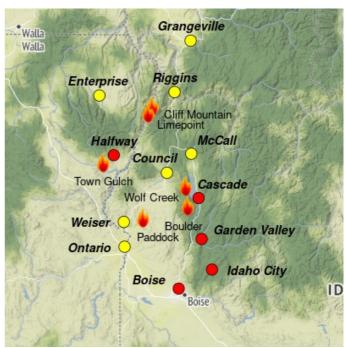
https://inciweb.wildfire.gov/incident-information/ and the NASA FIRMs site:

https://firms2.modaps.eosdis.nasa.gov/usfs/map/#d:24hrs;@-116.04,44.46,9.17z

Smoke

Surface winds will move smoke S until late morning shifting to the east until mid-afternoon, then toward the SE through late evening, eventually trending S through the night and into Saturday morning. This trend will keep communities S and SW of the cluster of Idaho fires (Paddock, Snag, Boulder, and Bulldog) in USG-UNH throughout the day, following a similar pattern from the previous day. The Town Gulch fire SW of Halfway, OR continues to heavily impair AQI for that community and to a lesser extent communities following the ID-95 corridor south (Council, Weiser, Ontario). For those in UNH or worse AQI please visit this site for construction of a home air purifier:

https://deohs.washington.edu/edge/blog/how-make-box-fan-filter-clean-indoor-air-smoke. Air quality in Riggins will fluctuate between MODERATE and USG from today's defensive firing operations on the Limepoint Fire. Enterprise and Grangeville should expect MODERATE conditions today.



Daily AQI Forecast* for Friday

	Yesterday	Thu	Forecast*	Fri	Sat
Station	hourly	8/08	Comment for Today Fri, Aug 09	8/09	8/10
	6a noon 6p				
Cascade	No hourly data		Mostly UNH today with MODERATE in late evening		
Halfway	No hourly data		VUNH with HAZARDOUS today		
Council	No hourly data		Town Gulch and other Oregon fires continue to influence air quality		
Grangeville			Haze continues		
Riggins	No hourly data		Mostly MODERATE with some USG as westerlies move smoke from Limepoint fire		
Ontario			Initial N winds will influence MODERATE to GOOD until noon, later MODERATE		
Idaho City			The Paddock Fire and the Snag Fire north of community will push UNH AQI today		
Garden Valley			UNH throughout today		
Enterprise			Expect MODERATE with main smoke from Couger Creek Fire in WA		
Weiser PM25			Oregon smoke continues to transport over this community		
McCall			Wind directions favor reasonable AQI today		
Boise			The Paddock Fire will push AQI into UNH most of the day		

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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.