Issued by Wildland Fire Air Quality Response Program on October 28, 2024 at 08:22 AM MDT

Fire

The fire has burned 89,930 acres. The smaller fuels that normally carry a fire are predicted to have moisture levels that are too high to allow them to burn. Because of that no surface fire, torching or spotting are expected. Fire behavior today should be limited to the smoldering of large dead and down fuels. No progression is expected.

Smoke

Continuing low amounts of smoke as large dead and down fuels smolder. All monitoring sites should have GOOD air quality all day. However, GOOD air quality does not necessarily mean no smoke. Smoke that entered the Gros Ventre valley during drier conditions yesterday will move to the Jackson valley overnight. Grand Teton NP will probably see that smoke this morning at levels that visitors will notice but not at levels high enough to degrade air quality to MODERATE.



Daily AQI Forecast* for Monday

	Yesterday	Sun	Forecast*	Mon	Tue
Station	hourly	10/27	Comment for Today Mon, Oct 28	10/28	10/29
	6a noon 6p				
Yellowstone			GOOD air quality all day due to minimal fire activity.		
Jackson			GOOD air quality all day		
Grand Teton NP HQ	No hourly data		GOOD air quality all day.		
Moran	No hourly data		GOOD air quality all day.		
Pinedale			GOOD air quality all day due to forecasted rain and snow.		
Dubois	No hourly data		GOOD air quality all 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.

Additional Links

Inciweb - Pack Trail -- https://inciweb.wildfire.gov/incident-information/wybtf-pack-trail-fire Wyoming Air Quality -- https://www.wyvisnet.com/

