



Smoke Outlook

Northwest Wyoming - Pack Trail Fire

10/23 - 10/24

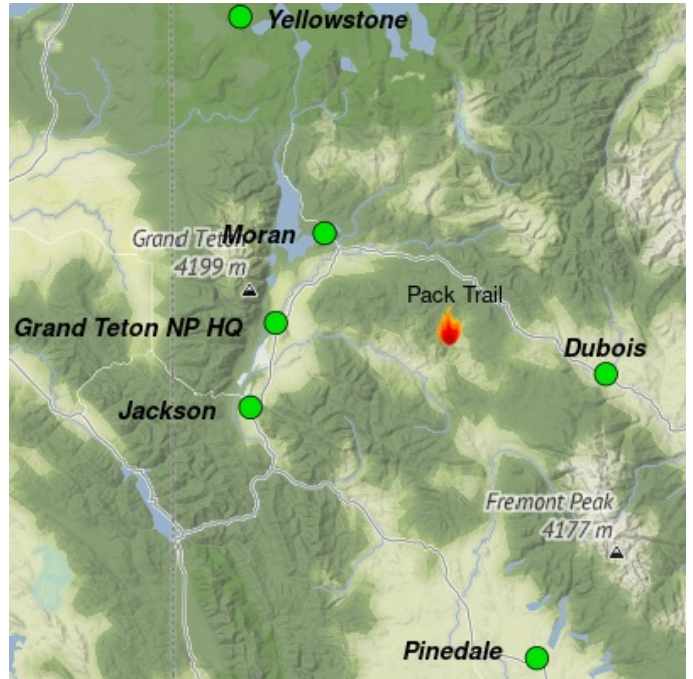
Issued by [Wildland Fire Air Quality Response Program](#) on October 23, 2024 at 08:15 AM MDT

Fire

The fire has burned 89,627 acres. Rain and snow last week greatly moderated fire activity with a corresponding decrease in smoke production. There has been some drying of fuels but fire behavior should continue to be limited to smoldering of large dead and down fuels. Small pockets of open flame and isolated single tree torching are possible. Little to no fire progression is expected.

Smoke

Decreasing amounts of smoke as smoldering fuels are consumed and firefighters continue to mop-up. GOOD air quality is expected at all monitoring sites. Smoke will once again move into the Wind River and Gros Ventre valleys overnight, but less than previous nights. The past few days that nighttime smoke has flowed into the Wind River and Jackson valleys and caused periods of MODERATE air quality at the Dubois, Jackson and the Grand Teton Park HQ monitoring sites. Gusty winds today are expected to disperse the decreasing amount of smoke and prevent the MODERATE levels of smoke from developing. GOOD air quality does not necessarily mean no smoke. The Jackson valley from Park HQ to Jackson could notice some smoke in the morning.



Daily AQI Forecast* for Wednesday

Station	Yesterday			Tue 10/22	Forecast* Comment for Today -- Wed, Oct 23	Wed 10/23	Thu 10/24
	hourly						
Yellowstone	6a	noon	6p	●	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 due to minimal fire activity.	●	●
Dubois	No hourly data				GOOD air quality all day.	●	●
Pinedale				●	GOOD air quality all day due to minimal fire activity.	●	●

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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/wybt-f-pack-trail-fire> [Wyoming Air Quality](#) -- <https://www.wyvisnet.com/>



by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
 Northwest Wyoming Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/d55d3c82>
 *Smoke and Health Info -- www.airnow.gov/air-quality-and-health/fires-and-your-health