

Issued by Wildland Fire Air Quality Response Program on October 29, 2023 at 07:40 AM MDT

## Fire

Several inches of snow are expected to cover the fire area today. After morning temperatures in the teens, highs will struggle to reach 20F over the fire and 30F over ICP today. Clear skies tonight will bring another very cold but dry night. Cold high pressure building in behind the snow storm on Monday will bring sunny skies but temperatures will remain very cold. There will be no appreciable fire activity today due to snow cover and low temperatures.

## **Smoke**

Snow cover across the fire area will keep smoke to a minimum, if any is generated at all. It is doubtful any smoke that happens to escape the snow cover will disperse outside the fire area. Air quality can be expected to be Good.



Daily AQI Forecast\* for Sunday

	Yesterday	Sat	Forecast*	Sun	Mon
Station	hourly	10/28	Comment for Today Sun, Oct 29	10/29	10/30
	6a noon 6p				
Colorado College			Air quality should remain Good.		
Colorado City Area	No hourly data		From PurpleAir sensor - Air quality should remain Good. Smoke may be visible.		
Pueblo area	No hourly data		From PurpleAir sensor - Air quality should remain Good. Smoke may be visible.		

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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 <b>reduce</b> prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* should <b>avoid all</b> 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 -- https://inciweb.nwcg.gov

Fire and Smoke Map -- https://fire.airnow.gov



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net South Central Colorado Updates -- https://outlooks.wildlandfiresmoke.net/outlook/638a8eaf \*Smoke and Health Info -- www.airnow.gov/air-quality-and-health