

Weather: Slightly cooler and wetter than yesterday. Winds from the West but will switch to downslope/down canyon overnight. No significant precipitation is expected, although there may be some wetting rain and a few showers in the area.

Anticipated fire activity: Lighter winds and increased humidity will lead to an overall decrease in fire behavior relative to yesterday, vegetation remains very dry - fire will be more active in the afternoon. Suppression activities may generate a plume on the north side of the fire.

Smoke Summary: Overnight smoke impacts should clear by late morning, then a plume aloft is likely to develop by mid-afternoon. Overnight, smoke is expected to again move through the drainages from the fire into the Cotopaxi-Texas Creek corridor, then down US 50 toward Canon City.

Air Quality Outlook (smoke-related)

Sites with air quality monitors (based on Air Quality Index for each 24-hr day)

Site	Yesterday	Today	Tomorrow	When smoke may be worse
Canon City	Moderate	Good	Moderate	Early evening smoke odors may be noticeable through the city.
Cotopaxi	USG	USG	USG	Overnight hours will have the highest impact.
Salida	Good	Good	Good	No impacts expected.
Villa Grove	Good	Good	Good	No Impacts are expected.

Locations without monitors

Site	Today	Tomorrow	When smoke may be worse
Coaldale	USG	USG	Overnight hours will have the highest impact.
Westcliffe	Moderate	Moderate	Smoke is expected to be noticeable late afternoon.
US 50/Arkansas River Coaldale – Texas Creek	USG	USG	Overnight hours will have the highest impact.

Disclaimer: Conditions may change quickly. These predictions are based on anticipated weather and fire activity.

Air Quality Index (AQI) Levels of Health Concern	ACTIONS TO PROTECT YOURSELF
Good	None
Moderate	Highly smoke sensitive people should consider reducing prolonged or heavy outdoor exertion.
Unhealthy for Sensitive Groups (USG)	People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion. Everyone else may find relief by limiting prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* should avoid all physical outdoor activity. Everyone else should avoid prolonged or heavy outdoor exertion.

* Sensitive Groups include people with heart or lung disease, children, pregnant women and older adults

Info on
wildfire
smoke and
your health



Info on how to use
Visibility to estimate
health impacts from
wildfire smoke

