

Fire, Weather and Smoke Synopsis

The Beaver Creek fire will remain active with winds pushing smoke to the northeast. As typical for this forecast area smoke will linger up to a few hours then dissipate. **Cheyenne** will likely see more impacts than Laramie today with smoke drifting in late this afternoon or early this evening. Depending on how much is burned smoke may briefly reach a level of Unhealthy for Sensitive Groups late tonight clearing shortly after midnight. **Laramie** will see light and possibly moderate levels of smoke this evening dispersing after midnight. In **North Park** the areas closest to the fire will see light impacts tonight possibly approaching moderate levels. Smoke will drift into **Lake John** and may, for a few hours, approach a level of Unhealthy for Sensitive Groups after midnight, lifting with the morning inversion.

Air Quality Outlook

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

Site	Yesterday	Today	Tomorrow	Worst Time of Day Impacts
Laramie	Good	Good	Good	Light smoke may drift in this evening possibly approaching Moderate levels, dispersing after midnight.
Saratoga	Good	Good	Good	No smoke expected to drift into town Wednesday morning
Cheyenne	Good	Good	Good	Late tonight some areas in town may reach USG level for a few hours.

Sites without a monitor

Site	Today	Tomorrow	Comments
Lake John	Good	Good	Smoke may reach USG level around 3 am, lifting with inversion tomorrow morning.
Cowdrey	Good	Good	Smoke may drift into the area late tonight and may persist through tomorrow morning. It may reach Moderate levels
North Sand Hills	Good	Good	Very light to no smoke expected over night
Walden	Good	Good	Light smoke may drift in

Disclaimer: Conditions may change quickly. These predictions are based on anticipated weather and fire activity. AQI estimates for sites do not represent a full 24-hour time period. Instead they reflect a period of time within the day where smoke impacts would be greatest.

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	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

