



**Smoke Outlook for 10/09 - 10/10**  
**East Central Arizona Cow Canyon Fire**  
 Issued at: 2020-10-09 08:17 MST

**Fire**

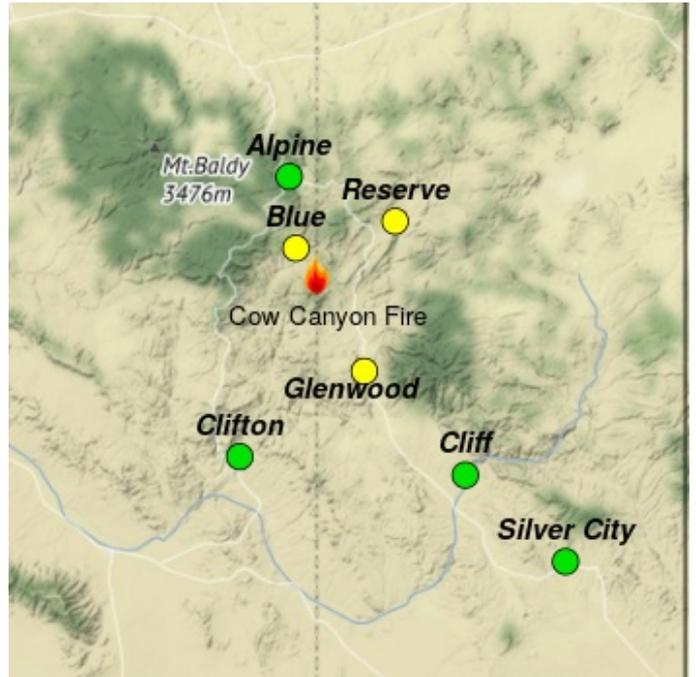
The Cow Canyon Fire is approximately 18,903 acres and is 12% contained. Light to moderate fire activity was observed yesterday. Continued warm and dry weather will keep fuels receptive and burning conditions will remain favorable today. Expected fire behavior will primarily be backing with some group torching.

**Smoke**

Temperatures 10-15 degrees above normal are forecasted for the fire area therefore smoke production will remain constant today. Southwest winds will once again, push smoke towards areas north and east of the fire. The highway 180 corridor between Reserve and Glenwood will experience light to moderate smoke impacts. Similar to yesterday, the smoke that settled in drainages between Clifton and Alpine should clear by noon. Smoke will settle back into drainages and valleys around midnight.

**Message**

Air quality monitors will be set up in the communities of Clifton, Blue, Alpine, Reserve, Glenwood and Cliff within the next couple days.



Daily AQI Forecast\* for Oct 09, 2020

Station	Yesterday hourly			Thu 10/08	Forecast* Comment for Today -- Fri, Oct 09	Fri 10/09	Sat 10/10
	6a	noon	6p				
Clifton	No hourly data			●	Light smoke early; overall good air quality	●	●
Blue	No hourly data			●	Moderate air quality expected today and tonight	●	●
Alpine	No hourly data			●	Light smoke early; overall good air quality	●	●
Reserve	No hourly data			●	Moderate smoke impacts throughout the day	●	●
Glenwood	No hourly data			●	Moderate smoke impacts throughout the day	●	●
Cliff	No hourly data			●	Overall good air quality today	●	●
Silver City	No hourly data			●	Overall good air quality today	●	●

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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/> NM Fire -- <https://nmtrackin>  
 COVID and Wildfire Smoke -- <https://www.cdc.gov/coronavirus/2019-ncov/php/smoke-faq.html> --

by USFS Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)  
 East Central Arizona Current Outlook -- [tools.airfire.org/outlooks/EastCentralArizona](https://tools.airfire.org/outlooks/EastCentralArizona)  
 \*Smoke and Health Info -- [www.airnow.gov/index.cfm?action=smoke.index](http://www.airnow.gov/index.cfm?action=smoke.index)