



**Smoke Outlook for 8/28 - 8/29**  
**Western Colorado Pine Gulch Fire**  
 Issued at: 2020-08-28 09:16 MDT

**WildFire**

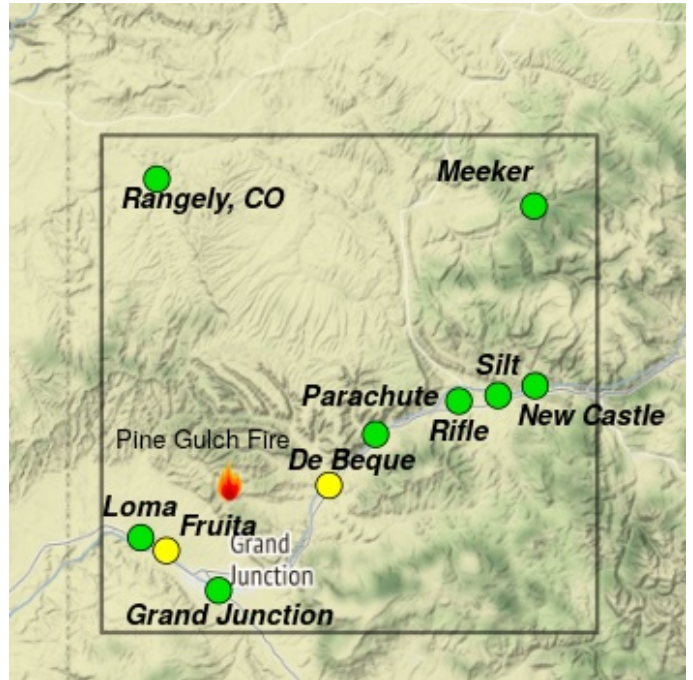
The Pine Gulch Fire is at approximately 139,006 acres and is at 77% containment. Cooler temperatures continue, with light winds throughout the day. Possible thunderstorms developing again today will increase likelihood of outflow winds.

**Smoke**

The Grand Valley areas will see good air quality conditions in Mack, Loma, and Grand Junction. Fruita may experience periods of moderate quality, backing down into the valley and drainages in the evening and early morning areas. The I-70 areas from Grand Junction, De Beque, Parachute, Rifle, Silt, and New Castle will see good conditions with light periods of moderate quality in areas near drainages. De Beque will see areas of moderate quality in the evenings and early morning from the Roan Creek drainage clearing by mid-day. \*  
 Alternative Monitoring

**Air Quality Monitoring**

If you notice health effects from smoke, you are encouraged to follow actions to protect yourself listed below. Always remember if you smell smoke you are breathing smoke. Air Quality Index (AQI) Actions to protect yourself below.



Daily AQI Forecast\* for Aug 28, 2020

Station	Yesterday hourly			Thu 8/27	Forecast* Comment for Today -- Fri, Aug 28	Fri 8/28	Sat 8/29
	6a	noon	6p				
Loma	No hourly data			●	Good Air Quality for today and the evening. *Monitor	●	●
Fruita	[Bar chart showing moderate AQI in evening]			●	Good Air Quality today with possible periods of moderate in the late evenings as some smoke settles. *Monitor	●	●
Grand Junction	[Bar chart showing good AQI]			●	Good Air Quality for today and the evening.	●	●
De Beque	[Bar chart showing moderate AQI in morning and evening]			●	Moderate air quality in the morning and evenings as smoke pushes into the drainages. Good Air Quality midday.	●	●
Parachute	No hourly data			●	Good Air Quality for today and the evening. *Monitor	●	●
Rifle	No hourly data			●	Good Air Quality for today and the evening. *Monitor	●	●
Silt	No hourly data			●	Good Air Quality for today and the evening. *Monitor	●	●
New Castle	No hourly data			●	Good Air Quality for today and the evening. *Monitor	●	●
Meeker	No hourly data			●	Good Air Quality for today and the evening. *Monitor	●	●
Rangely, CO	[Bar chart showing good AQI]			●	Good Air Quality for today and the evening. *Monitor	●	●

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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**

- Colorado.gov Air Quality -- <https://www.colorado.gov/airquality/addendum.aspx#smoke>
- InciWeb Incident Information System -- <https://inciweb.nwcg.gov/incident/6906/>
- Colorado.gov Air Quality -- [https://www.colorado.gov/airquality/colorado\\_summary.aspx](https://www.colorado.gov/airquality/colorado_summary.aspx)
- Air Now Public Access -- <https://www.airnow.gov>



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