



# Smoke Outlook

## Southwest Colorado Quartz Ridge / Bear Creek Fires

# 8/15 - 8/16

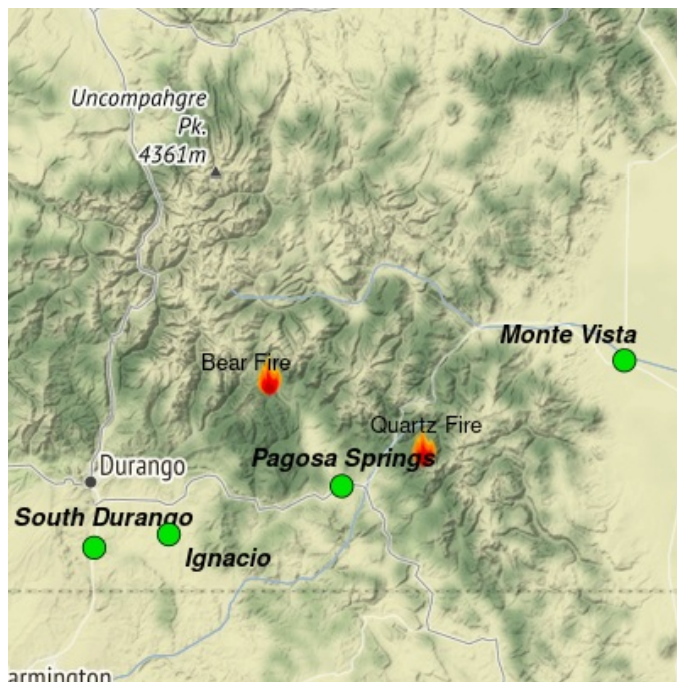
Issued by [Wildland Fire Air Quality Response Program](#) on August 15, 2023 at 06:22 AM MDT

### Fire

Rain across SW Colorado is continuing to dampen fire behavior and smoke activity. Today's fire behavior should be similar to yesterday, with minimal growth and not much smoke production. For more information on the Quartz Ridge and Bear Creek fires, visit their Inciweb pages at: [Bear Creek Fire](#) || [Quartz Ridge Fire](#)

### Smoke

GOOD air quality is expected across the area today due to recent rains that have led to less active fires and limited smoke production. There is potential for downcanyon winds to bring light smoke from the Quartz Fire into Pagosa Springs overnight, but any smoke will likely lift and disperse by late morning. The weather forecast predicts more rain showers today and tomorrow, which will continue to provide GOOD air quality in the near term and relief from smoke in the area.



Arminnton Daily AQI Forecast\* for Tuesday

Station	Yesterday hourly			Mon 8/14	Comment for Today -- Tue, Aug 15	Forecast*	
	6a	noon	6p			Tue 8/15	Wed 8/16
South Durango	Good	Good	Good	Good	Expecting GOOD air quality for the day.	Good	Good
Ignacio	Good	Good	Good	Good	Expecting GOOD air quality for the day.	Good	Good
Monte Vista	Good	Good	Good	Good	Expecting GOOD air quality for the day.	Good	Good
Pagosa Springs	Good	Good	Good	Good	Expecting GOOD air quality for the day.	Good	Good

Issued Aug 15, 2023 by Kelly Martin (T), Air Resource Advisor, [kelly\\_m\\_martin@nps.gov](mailto:kelly_m_martin@nps.gov)

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

[Quartz Ridge Fire Facebook Page](#) -- <https://www.facebook.com/people/Quartz-Ridge-Fire/100095556640621/>

[Smoke and your Health](#) -- <https://www.colorado.gov/airquality/wildfire.aspx>

[AirNow Fire and Smoke Map](#) -- <https://fire.airnow.gov>

[Air Quality Advisory Wildfire Smoke](#) -- <https://www.colorado.gov/airquality/addendum.aspx#smoke>

[Facebook CDPHE Air Pollution Control Division](#) -- <https://www.facebook.com/cdphe.apcd>

[AIR QUALITY Southern Ute Indian Tribe Monitors](#) -- <https://www.southernute-nsn.gov/justice-and-regulatory/epd/air-quality/ambient-monitoring/>



Issued by Interagency Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)

Southwest Colorado Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/933fc4e4>

\*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)