



Smoke Outlook

8/16 - 8/17

Southwest Colorado Quartz Ridge / Bear Creek Fires

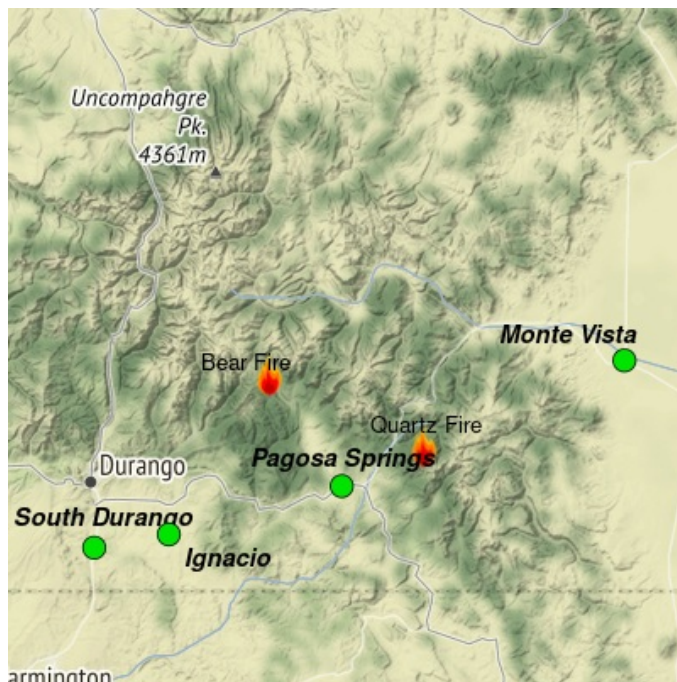
Issued by [Wildland Fire Air Quality Response Program](#) on August 16, 2023 at 07:59 AM MDT

Fire

Monsoonal conditions and scattered showers continue to moderate fire behavior and smoke production for another day. Today's fire behavior is largely dependent on if it happens to receive some of the scattered rain. 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 again today. Light smoke that drifted overnight into areas around Pagosa Springs, specifically the higher elevations, will lift mid-morning as the inversion breaks. We should continue to enjoy GOOD air quality for the next few days. An expected drying trend may give us the potential for some increased smoke this weekend, so stay tuned.



arminnton
Daily AQI Forecast* for Wednesday

Station	Yesterday			Tue 8/15	Comment for Today -- Wed, Aug 16	Forecast*	
	6a	noon	6p			Wed 8/16	Thu 8/17
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 16, 2023 by Jill Webster, Air Resource Advisor, (jill.webster@usda.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 reduce prolonged or heavy outdoor exertion.
● Unhealthy	People within Sensitive Groups* should avoid all 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

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

*Smoke and Health Info -- www.airnow.gov/air-quality-and-health