



Smoke Outlook

Southwest Colorado Quartz Ridge / Bear Creek Fires

8/14 - 8/15

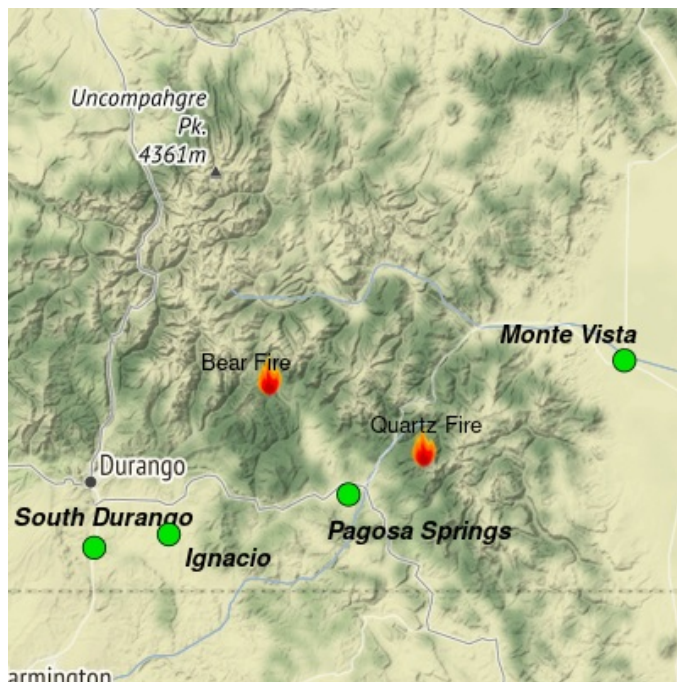
Issued by [Wildland Fire Air Quality Response Program](#) on August 14, 2023 at 06:39 AM MDT

Fire

Rain across SW Colorado has dampened 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 would 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 Monday

Station	Yesterday			Sun 8/13	Comment for Today -- Mon, Aug 14	Forecast*	
	hourly					Mon 8/14	Tue 8/15
South Durango	6a	noon	6p	●	Expecting GOOD air quality for the day.	●	●
Ignacio				●	Expecting GOOD air quality for the day.	●	●
Monte Vista				●	Expecting GOOD air quality for the day.	●	●
Pagosa Springs	No hourly data				Expecting GOOD air quality for the day.	●	●

Issued Aug 14, 2023 by Kelly Martin (T), Air Resource Advisor, 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 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