



Smoke Outlook

1bbb1a35

6/04 - 6/05

Issued by [Wildland Fire Air Quality Response Program](#) on June 04, 2023 at 07:45 AM MDT

Fire

The Pass Fire remains active at 42,703 acres with 13% containment. Low to moderate intensity fire behavior, generally consisting of ground fire, continues to back through Ponderosa Pine and Pinon/juniper fuels on the southwest flank. Low intensity strategic firing operations along the eastern and southeastern flanks of the fire will be conducted today as conditions allow to improve strategic positioning, protect values at risk, and square up the fire's edge. Details on the Pass Fire are available at [Pass Fire Inciweb](#)

Smoke

Surface winds are forecasted to have an easterly component, while transport winds are again forecasted to be westerly with smoke transport expected to the east/southeast in the afternoon. Forecast locations immediately to the south of the fire will see periods of Very Unhealthy to Moderate this AM, with conditions improving throughout the day as smoke begins to lift. Forecast locations to the NE will generally see Good air quality today with potential for overnight smoke settling along the Rio Grande near T of C. Overnight pooling of smoke along the Middle Fork of Gila River and down drainage immediately south of the fire will likely occur again tonight.



Daily AQI Forecast* for Sunday

Station	Yesterday hourly			Sat 6/03	Comment for Today -- Sun, Jun 04	Forecast*	
	6a	noon	6p			Sun 6/04	Mon 6/05
Albuquerque					Generally Good air quality		
Silver City					Light smoke in the AM improving throughout the day, some settling overnight		
Truth or Consequences					Generally Good to Moderate air quality with potential periods of USG overnight		
Magdalena					Generally Good air quality with smoke settling in the evening		
San Lorenzo					Smoke in the AM, improving throughout the day		
Las Cruces					Generally Good air quality		
Cliff Dwellings NM					Unhealthy to Very Unhealthy in the AM, improving throughout the day		
Lake Roberts					Smoke in the AM, improving throughout the day		

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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 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

[Pass Fire Information](#) -- <https://inciweb.nwcg.gov/incident-information/nmgf-pass-fire>

[Gila National Forest Facebook](#) -- <https://www.facebook.com/GilaNFForest>

[Interagency Wildland Fire Air Quality Response Program Outlooks](#) -- <https://outlooks.airfire.org/outlook>

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

[New Mexico DEQ Smoke Resources](#) -- <https://www.env.nm.gov/air-quality/fire-smoke-links/>

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Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net

1bbb1a35 Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/1bbb1a35>

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