Issued by Wildland Fire Air Quality Response Program on June 08, 2023 at 07:11 AM MDT

Fire

The Pass fire remains active at 46,397 acres with 13% containment. Low to moderate intensity fire behavior, generally consisting of ground fire, has been observed on the southwest and west flank between Indian Creek and Jordan Creek. Details on the Pass Fire are available at Pass Fire Inciweb

Smoke

Surface and transport winds are forecasted to be from the southwest this afternoon as drier air moves into the region. Smoke transport is expected to be generally to the north and northeast. Smoke production may increase slightly under these drier conditions; however, ground level impact should be similar to yesterday. Forecast locations immediately to the south and down drainage of the fire will see periods of USG to Moderate this AM before overnight smoke clears. Conditions will improve significantly there by the afternoon as solar radiation and surface winds cause smoke to lift and transport to the north/northeast. All other forecast locations will see generally Good air quality today with some potential for light haze. Some overnight pooling in the Middle Fork/Cliff Dwellings area is expected again tonight. Monitor air quality at Fire and Smoke Map



Daily AQI Forecast* for Thursday

	Yesterday	Wed	Forecast*	Thu	Fri
Station	hourly	6/07	Comment for Today Thu, Jun 08	6/08	6/09
	6a noon 6p				
Alburquerque			Generally Good air quality		
Silver City			Light smoke in the AM, clearing, generally Good air quality today		
Trouth or Consequenses			Generally Good air quality today		
Las Cruces			Generally Good air quality		
San Lorenzo			Generally Good air quality today		
Cliff Dwellings NM			Moderate to USG in the AM, Good by afternoon, smoke returning overnight		
Magdalena			Generally Good air quality today		
Lake Roberts			Potential for light smoke in the AM, improving throughout the day		
Cliff			Generally Good air quality today		

Issued Jun 08, 2023 by Seth Morphis (ARA) - seth.morphis@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

Pass Fire Information -- https://inciweb.nwcg.gov/incident-information/nmgnf-pass- Smoke and Fire Map -- https://fire.airnow.gov/

Gila National Forest Facebook -- https://www.facebook.com/GilaNForest

New Mexico DEQ Smoke Resources -- https://www.env.nm.gov/air-quality/firesmoke-links/

Interagency Wildland Fire Air Quality Response Program Outlooks --

https://outlooks.airfire.org/outlook

