



Smoke Outlook

Northern New Mexico Cerro Pelado

5/05 - 5/06

Issued by Wildland Fire Air Quality Response Program on May 05, 2022 at 07:14 AM MDT

Special Statement

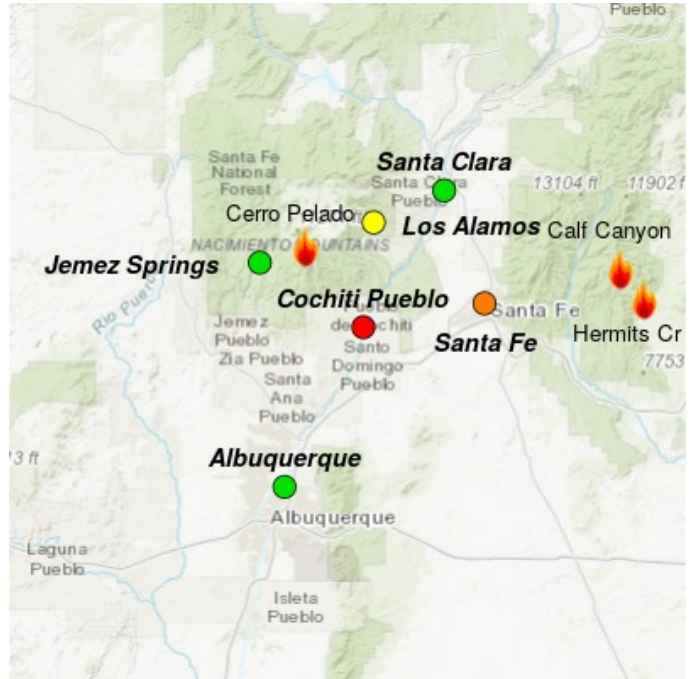
**** AIR QUALITY ALERT **** Through noon Friday. Smoke will continue to significantly impact areas across the forecast area. See link to alert below.

Fire

Fire Size: 26927 Acres, 13% contained. Lighter winds today but temperatures increase to near-normal. Weather and fuel conditions will continue to support active fire behavior across the eastern half of the fire. The western half of the fire should see moderated activity today.

Smoke

The communities likely to experience the worst smoke impacts today are Pueblo de Cochiti down to Santo Domingo Pueblo with periods into HAZARDOUS. Santa Fe is expected to have overall Unhealthy for Sensitive Groups (USG) today improving into tomorrow. Expect mostly GOOD air quality today through tomorrow from Jemez Springs down to Albuquerque. Los Alamos and White Rock should expect MODERATE today worsening into tomorrow. The Santa Clara/Espanola area should expect overall GOOD air quality today worsening into tomorrow.



Daily AQI Forecast* for Friday --

Station	Yesterday hourly			Wed 5/04	Comment for Today -- Thu, May 05	Forecast*	
	6a	noon	6p			Thu 5/05	Fri 5/06
Albuquerque					Continued GOOD air quality with haze.		
Jemez Springs	No hourly data				Expect Overall GOOD air quality with haze.		
Los Alamos	No hourly data				Expect MODERATE today with increasing smoke tomorrow.		
Santa Fe	No hourly data				Expect overall USG air quality today with slight improvement tomorrow.		
Cochiti Pueblo					Smoke impacts are expected to worsen today and continue into tomorrow.		
Santa Clara					Expect overall GOOD with haze today with more smoke tomorrow.		

Issued May 05, 2022 by Jenny Perth, jenny.perth@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

Inciweb for Cerro Pelado -- <https://inciweb.nwcg.gov/incident/8075/>

Air Quality Alert -- <https://forecast.weather.gov/product.php?site=NWS&issuedby=abq&product=AQA&glossary=0>



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
 Northern New Mexico Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/736b0fb8>
 *Smoke and Health Info -- www.airnow.gov/air-quality-and-health