



Smoke Outlook

Northern New Mexico Cerro Pelado

5/17 - 5/18

Issued by Wildland Fire Air Quality Response Program on May 17, 2022 at 07:05 AM MDT

Special Statement

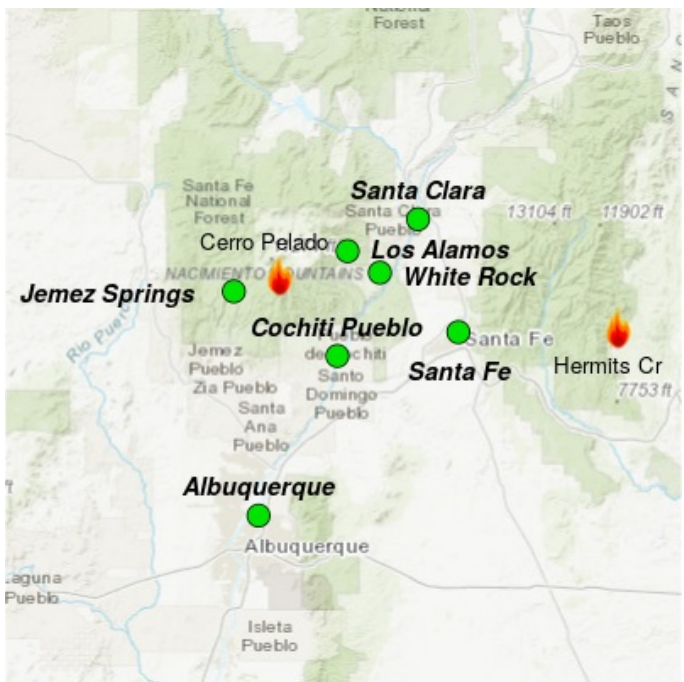
Remember, if you see smoke and smell smoke, you are breathing smoke. See 'Actions to Protect Yourself' below.

Fire

The Cerro Pelado Fire is at 45,605 acres and 71% contained. Weather and fuel conditions are still ripe for growth and new starts. Stay alert to changing conditions.

Smoke

Southwest winds will move smoke that's generated by the Cerro Pelado fire into Los Alamos, White Rock, and Cochiti Pueblo however, smoke levels are generally low. Santa Fe should avoid smoke with the Southwest winds and stay in GOOD conditions for most of the day. Smoke from active fires burning to the South drifted into Albuquerque last night; the smoke will clear out by mid-morning and the city should return to GOOD conditions with some residual haze. Some smoke may drift back into Albuquerque for a few hours overnight.



Daily AQI Forecast* for Wednesday --

Station	Yesterday hourly			Mon 5/16	Comment for Today -- Tue, May 17	Forecast*	
	6a	noon	6p			Tue 5/17	Wed 5/18
Albuquerque					Expect continued GOOD air quality with haze and potential periods of MODERATE.		
Jemez Springs	No hourly data				Expect continued GOOD air quality.		
Los Alamos	No hourly data				Expect GOOD conditions with potential periods of MODERATE and some haze.		
Santa Fe	No hourly data				Expect GOOD conditions with potential periods of MODERATE and some haze.		
White Rock					Expect overall GOOD conditions with potential periods of MODERATE and some haze.		
Santa Clara					Expect overall GOOD conditions with potential periods of MODERATE and some haze.		
Cochiti Pueblo					Expect overall GOOD air quality today with periods of smoke in the evening.		

Issued May 17, 2022 by Jill Webster, ARA (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

- Inciweb for Cerro Pelado -- <https://inciweb.nwcg.gov/incident/8075/>
- Los Alamos and White Rock Smoke monitors -- <https://envweb.lanl.gov/pm/>
- Air Quality Alert -- <https://forecast.weather.gov/product.php?site=NWS&issuedby=abq&product=AQA&glossary=0>
- Fire and smoke map -- <https://fire.airnow.gov/#>



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