



# Smoke Outlook

## Northern New Mexico Cerro Pelado

5/03 - 5/04

Issued by Wildland Fire Air Quality Response Program on May 03, 2022 at 07:37 AM MDT

### Special Statement

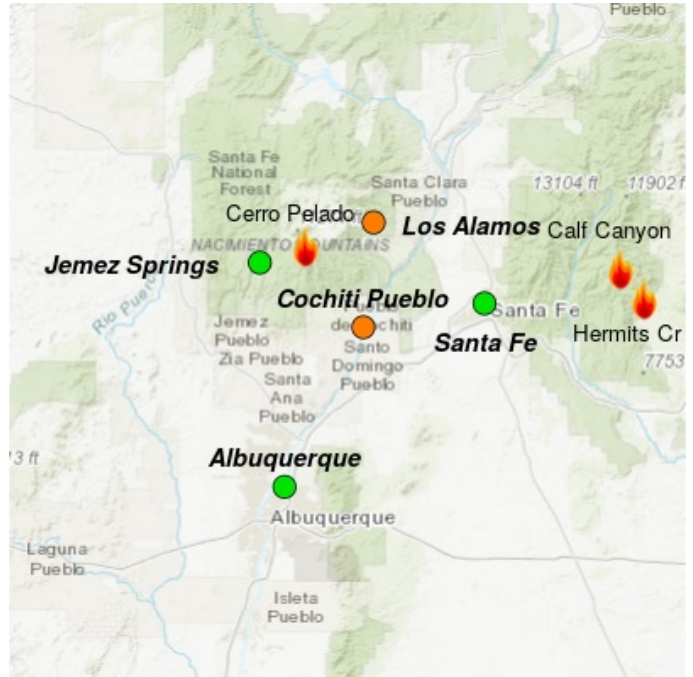
**\*\* AIR QUALITY ALERT \*\*** Through noon Tuesday. Smoke will continue to significantly impact areas across the forecast area. See link to alert below.

### Fire

Fire Size: 22314 Acres, 10% contained. **\*\*\*RED FLAG WARNING 1200-2100** for gusty winds and low RHs**\*\*\* CRITICAL** fire weather conditions are expected today as yet another cold front approaches this evening. Potential for very active fire behavior is expected today on the east and north sides of the fire.

### Smoke

Today expect smoke conditions to be similar to Sunday with the greatest impacts in Los Alamos area and the Rio Valley, from Espanola down to Sandia Pueblo. Albuquerque and areas west of the fire will likely see GOOD air quality with haze. Santa Fe area should also expect to see better air quality today worsening into tomorrow. An additional temporary smoke monitor will be set up near Espanola today or tomorrow.



Daily AQI Forecast\* for Wednesday --

Station	Yesterday			Mon 5/02	Comment for Today -- Tue, May 03	Forecast*	
	hourly					Tue 5/03	Wed 5/04
Albuquerque	6a	noon	6p		Continued GOOD air quality with haze.		
Jemez Springs	No hourly data				Expect Overall GOOD air quality with haze.		
Los Alamos	No hourly data				Smoke impacts will be greater today, tomorrow will bring better air quality.		
Santa Fe	No hourly data				Expect overall GOOD air quality today with smoke moving in tomorrow.		
Cochiti Pueblo	6a	noon	6p		Smoke impacts will be significant today and tomorrow.		

Issued May 03, 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 <b>reduce</b> prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* should <b>avoid all</b> 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](http://www.wildlandfiresmoke.net)

Northern New Mexico Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/736b0fb8>

\*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)