



Smoke Outlook

Northern New Mexico Cerro Pelado

5/02 - 5/03

Issued by Wildland Fire Air Quality Response Program on May 02, 2022 at 07:51 AM MDT

Special Statement

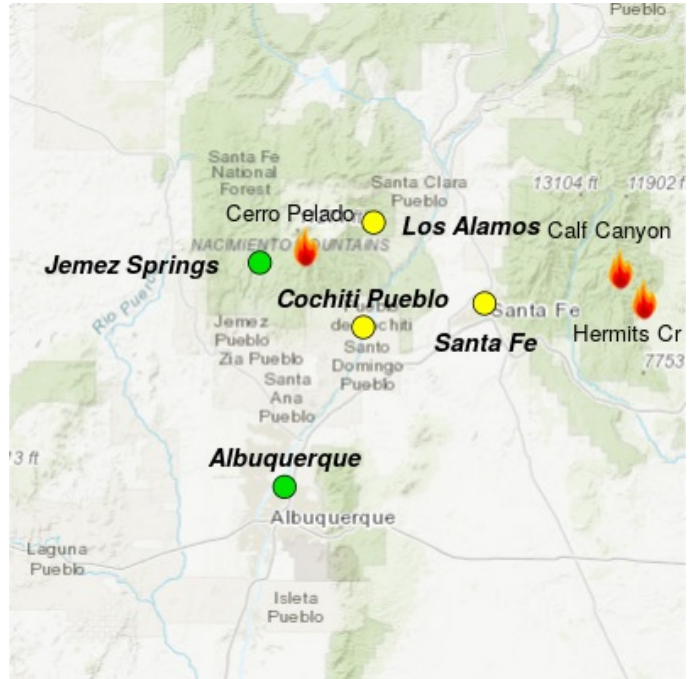
**** AIR QUALITY ALERT **** Through noon Monday. Smoke will continue to significantly impact areas across the forecast area. See link to alert below.

Fire

Fire Size: 17885 Acres, 10% contained. Moderate winds will create conditions for active fire growth. Potential for very active fire behavior is expected today on the east and north sides of the fire.

Smoke

Smoke will start to move more to the east impacting Santa Fe down to Santa Rosa State Park. Monday night into Tuesday morning smoke is expected to settle into the Rio Valley. Tuesday expect smoke conditions to be similar to Sunday with impacts more to the north with the greatest impacts in Los Alamos area and then moving into the Rio Valley. Albuquerque and areas west of the fire will likely see GOOD air quality with haze.



Daily AQI Forecast* for Tuesday --

Station	Yesterday hourly		Sun 5/01	Comment for Today -- Mon, May 02	Forecast*	
	6a	noon			6p	Mon 5/02
Jemez Springs	No hourly data			Expect Overall GOOD air quality with haze.		
Albuquerque				Slight reprieve expected from the smoke today and tomorrow.		
Los Alamos	No hourly data			Expect overall MODERATE today with more smoke expected tomorrow.		
Santa Fe	No hourly data			Expect smoke to move in today and remain into the evening, clearing tomorrow.		
Cochiti Pueblo				A welcome reprieve from the smoke last night should continue until tonight.		

Issued May 02, 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