



Smoke Outlook

Northern New Mexico Cerro Pelado

5/06 - 5/07

Issued by Wildland Fire Air Quality Response Program on May 06, 2022 at 07:38 AM MDT

Special Statement

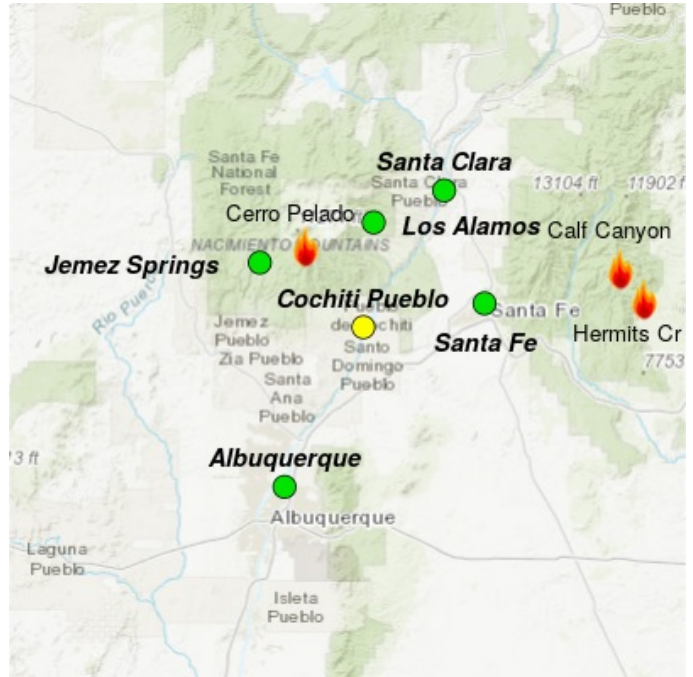
**** AIR QUALITY ALERT **** Through noon Friday. Smoke will continue to significantly impact areas across the forecast area. See link to alert below. **** Los Alamos National Laboratories has two smoke monitors, one located in Los Alamos and the other in White Rock can be found in a link at the bottom of the page ****

Fire

Fire Size: 30990 Acres, 13% contained. Winds are expected to be light again today but the temperatures will be 5-10 degrees warmer with low relative humidities. Weather and fuel conditions will continue to support active fire behavior across the eastern half of the fire today. Saturday will bring the first of several consecutive critical fire weather days.

Smoke

Expect mostly GOOD to MODERATE air quality conditions across the forecast area today and tomorrow. Santa Fe area should expect some periods of MODERATE today but trending towards better air quality tomorrow. Los Alamos, White Rock and up to Santa Clara areas should expect periods of MODERATE today but GOOD air quality overall and then expect worsening air quality into tomorrow. Areas west of the fire and on down to Albuquerque should continue to see GOOD air quality today and into tomorrow. Pueblo de Cochiti and Santo Domingo Pueblo should expect a continuing trend of better air quality into tomorrow.



Daily AQI Forecast* for Saturday --

Station	Yesterday hourly	Thu 5/05	Comment for Today -- Fri, May 06	Forecast*	Fri 5/06	Sat 5/07
Albuquerque	6a noon 6p	●	Continued GOOD air quality with haze.		●	●
Jemez Springs	No hourly data		Expect Overall GOOD air quality with haze.		●	●
Santa Fe		●	Expect overall GOOD air quality with haze.		●	●
Los Alamos	No hourly data		Expect overall GOOD today with haze, increasing smoke tomorrow.		●	●
Cochiti Pueblo		●	Expect overall MODERATE air quality.		●	●
Santa Clara		●	Expect overall GOOD with haze today with increasing smoke tomorrow.		●	●

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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>

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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