



Smoke Outlook

Northern New Mexico Cerro Pelado

5/01 - 5/02

Issued by Wildland Fire Air Quality Response Program on May 01, 2022 at 08:09 AM MDT

Special Statement

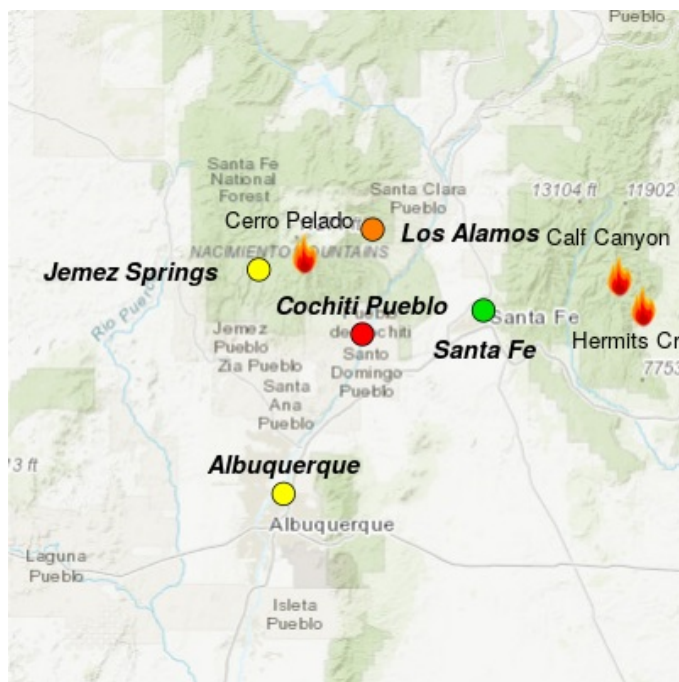
**** AIR QUALITY ALERT **** Through noon Sunday. Smoke will continue to significantly impact areas across the forecast area. See link to alert below. It's shaping up to be a long season of fire and smoke. Even in healthy people sustained periods of smoke can start to take a toll, please take care of yourself and watch out for your neighbors and loved ones. Decrease outside activity during periods of heavy smoke.

Fire

Fire Size: 15650 Acres, 10% contained. A Red Flag Warning is in affect from 1100-2200 today for gusty winds and low relative humidity. Potential for very active fire behavior is expected today on the east and north sides of the fire.

Smoke

Expect periods of UNHEALTHY to HAZARDOUS air quality in the Rio Valley from Pueblo de Cochiti to San Felipe Pueblo with smoke clearing mid-morning and returning tonight. Air quality will likely worsen in Los Alamos area today. Santa Fe area should expect improved air quality today that will worsen tomorrow. Areas west of the fire should see an improvement in air quality by mid-morning and continue into tomorrow. Albuquerque should expect a slight improvement in air quality by mid-morning and continue into tomorrow. A smoke monitor has been setup in Pueblo de Cochiti.



Daily AQI Forecast* for Monday --

Station	Yesterday			Sat 4/30	Comment for Today -- Sun, May 01	Forecast*	
	hourly					Sun 5/01	Mon 5/02
Cochiti Pueblo	6a	noon	6p	●	Expect periods up to HAZARDOUS at times, generally clearing during the day	●	●
Albuquerque	[Bar chart showing AQI levels]			●	Expect haze with GOOD to MODERATE air quality	●	●
Los Alamos	No hourly data				Air quality will likely start to deteriorate today and improve tomorrow.	●	●
Santa Fe	No hourly data				Expect GOOD to MODERATE air quality today worsening into tomorrow.	●	●
Jemez Springs	No hourly data				Expect Overall MODERATE air quality trending to GOOD with haze.	●	●

Issued May 01, 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/wwamap/wwatxtget.php?cwa=ABQ&wwa=air%20quality%20alert>



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