



Smoke Outlook

Northern New Mexico Cerro Pelado

4/30 - 5/01

Issued by Wildland Fire Air Quality Response Program on April 30, 2022 at 08:20 AM MDT

Special Statement

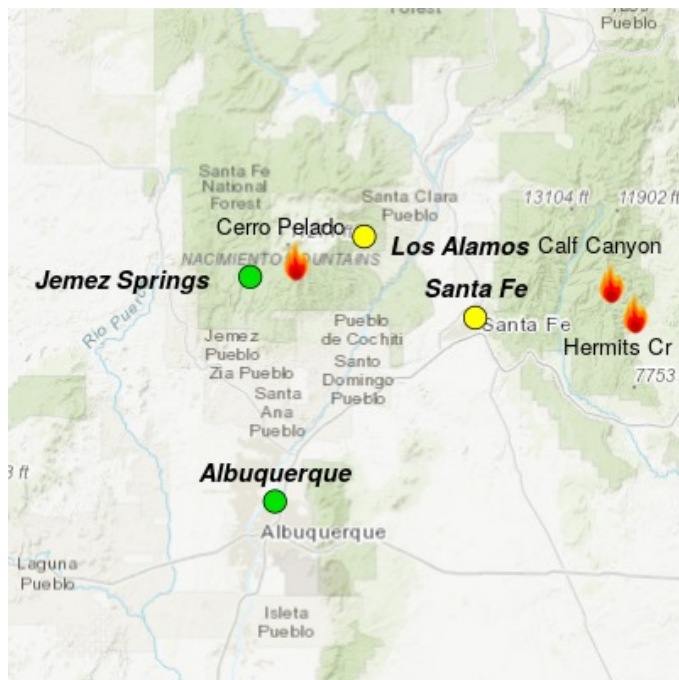
**** AIR QUALITY ALERT **** Through noon Saturday. Smoke impacts expected along the Rio Grande Valley. Reduced visibilities may be encountered along State Road 518 and along the I-25 corridor between Wagon Mound and Santa Fe.

Fire

Fire Size: 15650 Acres, 15% contained. Fire behavior was very active yesterday and is expected to continue to be active today and tomorrow with the potential for large fire growth. Temperatures will warm back up to near normal but winds will be lighter. Sunday fire weather watch 1100-2200 for gusty winds and low Relative Humidity.

Smoke

Expect Unhealthy for Sensitive Groups (USG) to UNHEALTHY air quality in the Rio Valley from Pueblo de Cochiti to San Felipe Pueblo with smoke clearing slightly in the afternoon today. Tomorrow smoke should clear out of the Rio Valley but will settle back in the evening. Expect haze in the Los Alamos area today with more smoke moving in tomorrow with periods of USG to UNHEALTHY air quality. Santa Fe area should expect to see more smoke this afternoon with periods of USG but should clear out tomorrow. Areas west of the fire should expect GOOD air quality today but will have smoke move in tomorrow morning with periods of MODERATE. A smoke monitor will be setup in Pueblo de Cochiti area today.



Daily AQI Forecast* for Sunday --

Station	Yesterday hourly			Fri 4/29	Comment for Today -- Sat, Apr 30	Forecast*	
	6a	noon	6p			Sat 4/30	Sun 5/01
Albuquerque					Expect haze with periods of MODERATE air quality		
Jemez Springs	No hourly data				Overall GOOD air quality with haze and periods of MODERATE.		
Los Alamos	No hourly data				Air quality will start to deteriorate this afternoon and into tomorrow.		
Santa Fe	No hourly data				Haze today with increasing smoke later today clearing out again tomorrow morning		

Issued Apr 30, 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