



# Smoke Outlook

## Northern New Mexico Cerro Pelado

4/27 - 4/28

Issued by Wildland Fire Air Quality Response Program on April 27, 2022 at 08:11 AM MDT

### Special Statement

An additional smoke monitor will be setup in Jemez Valley on Thursday.

### Fire

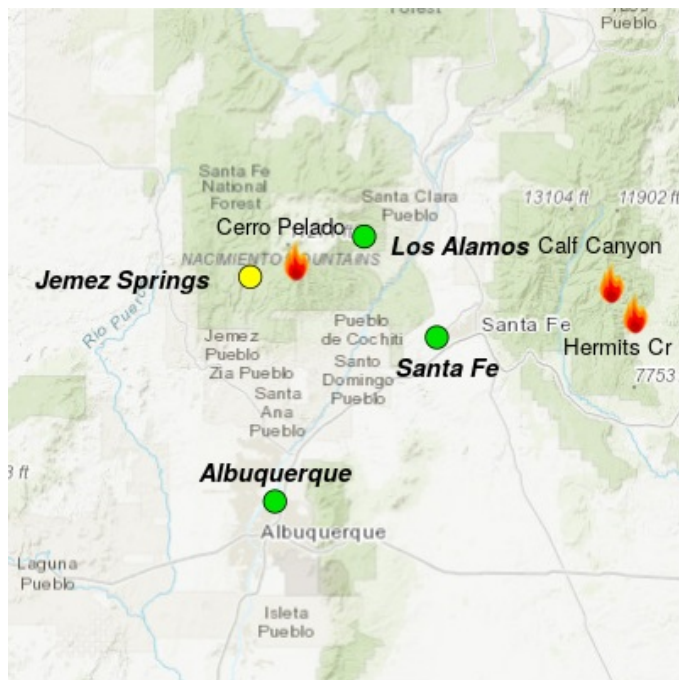
Fire Size: 5485 Acres. Fire behavior was moderate yesterday, with minimal spread. Active fire behavior is expected in all areas of the fire today and tomorrow due to erratic and gusty winds and slightly above normal temperatures. Potential for thunderstorms in the forecast area in the early afternoon through late evening. Storms may be dry or a mix of dry and wet.

### Smoke

All areas will see periods of haze but overall air quality should be GOOD in most areas with periods of MODERATE. Espanola down to Cochiti Lake area may see MODERATE to USG periods in the afternoon and evening. Areas close to the fire including Peralta Canyon, Paliza Canyon, and the hwy 4 corridor may see periods of USG.

### Extended Forecast

Thursday and Friday winds are expected to increase and could lead to near-critical fire weather conditions.



Daily AQI Forecast\* for Thursday --

| Station       | Yesterday      |      |    | Tue<br>4/26 | Comment for Today -- Wed, Apr 27 | Forecast*   |             |
|---------------|----------------|------|----|-------------|----------------------------------|-------------|-------------|
|               | hourly         |      |    |             |                                  | Wed<br>4/27 | Thu<br>4/28 |
| Santa Fe      | 6a             | noon | 6p |             | NA                               |             |             |
| Jemez Springs | No hourly data |      |    | NA          | NA                               |             |             |
| Los Alamos    | No hourly data |      |    | NA          | NA                               |             |             |
| Albuquerque   |                |      |    |             | NA                               |             |             |

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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 <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/>

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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)