Smoke Outlook
Northern New Mexico Cerro Pelado

4/28 - 4/29

Special Statement
Red Flag warning for strong winds and low relative humidity on Friday

Fire
Fire Size: 5711 Acres, 5% contained. Fire behavior was more active yesterday and will continue to be active today with above normal temperatures and dry winds. Friday will bring a cold front with shifting strong, gusty winds leading to critical fire weather conditions.

Smoke
Today's smoke will likely be similar to yesterday with GOOD air quality with periods of MODERATE. Friday's wind shift, due to the approaching cold front, will likely bring more smoke into Santa Fe area with periods of MODERATE and possibly into Unhealthy for Sensitive Groups (USG) air quality.

Daily AQI Forecast for Friday --

<table>
<thead>
<tr>
<th>Station</th>
<th>Yesterday</th>
<th>Wed 4/27</th>
<th>Fri 4/29</th>
</tr>
</thead>
<tbody>
<tr>
<td>Albuquerque</td>
<td>NA</td>
<td>NA</td>
<td>Good</td>
</tr>
<tr>
<td>Los Alamos</td>
<td>No hourly data</td>
<td>NA</td>
<td>Good</td>
</tr>
<tr>
<td>Jemez Springs</td>
<td>No hourly data</td>
<td>NA</td>
<td>Good</td>
</tr>
<tr>
<td>Santa Fe</td>
<td>NA</td>
<td>NA</td>
<td>Good</td>
</tr>
</tbody>
</table>

Issued Apr 28, 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/

Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
Northern New Mexico Updates -- https://outlooks.wildlandfiresmoke.net/outlook/736b0f6b

*Smoke and Health info -- www.airnow.gov/air-quality-and-health