**Special Statement**

Remember: If you see smoke and smell smoke, you are breathing smoke. See 'Actions to Protect Yourself' below.

**Fire**

Fire is at 45,602 acres and 40% contained. Fuels are critically dry, and humidity is extremely low. Fire danger is very high and potential for growth and new ignitions is still with us. The most active burning is interior pockets of fuels in the northern section of the fire.

**Smoke**

Most of the outlook area, including Los Alamos and Santa Fe, should have GOOD air quality for most of the day. White Rock will see mostly MODERATE air quality during the day. A weak weather disturbance will move through tonight resulting in a shift in winds to the Southeast. Smoke from the Hermit’s Peak/Calf Canyon Fire will be blown into the Outlook area with the shifting winds. Expect smoky conditions beginning after 9pm in Santa Fe, Los Alamos, and communities along the Rio Grande Valley including Cochiti Pueblo, Santa Clara, and White Rock. Winds will eventually shift to a more favorable Southwest direction as the front passes. Smoke should start to diminish by Monday afternoon.

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**Daily AQI Forecast** for Monday --

<table>
<thead>
<tr>
<th>Station</th>
<th>Yesterday hourly</th>
<th>Sat 5/14</th>
<th>Comment for Today -- Sun, May 15</th>
<th>Forecast*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Albuquerque</td>
<td>6a noon 6p</td>
<td></td>
<td>Expect continued GOOD air quality with haze.</td>
<td></td>
</tr>
<tr>
<td>Jemez Springs</td>
<td>No hourly data</td>
<td></td>
<td>Expect continued GOOD air quality.</td>
<td></td>
</tr>
<tr>
<td>Los Alamos</td>
<td>No hourly data</td>
<td></td>
<td>Expect overall GOOD with periods of MODERATE or USG overnight.</td>
<td></td>
</tr>
<tr>
<td>Santa Fe</td>
<td>No hourly data</td>
<td></td>
<td>Expect overall GOOD air quality. Periods of MODERATE or USG overnight</td>
<td></td>
</tr>
<tr>
<td>Cochiti Pueblo</td>
<td></td>
<td></td>
<td>Expect overall GOOD air quality today with potential periods of USG.</td>
<td></td>
</tr>
<tr>
<td>White Rock</td>
<td></td>
<td></td>
<td>Expect overall MODERATE conditions with periods of UNHEALTHY.</td>
<td></td>
</tr>
<tr>
<td>Santa Clara</td>
<td></td>
<td></td>
<td>Expect overall GOOD with potential periods of USG overnight.</td>
<td></td>
</tr>
</tbody>
</table>

Issued May 15, 2022 by Jill Webster, ARA (jill.webster@usda.gov)

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**Air Quality Index (AQI)**

- **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.

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**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.

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**Additional Links**

- Inciweb for Cerro Pelado -- [https://inciweb.nwcg.gov/incident/8075/](https://inciweb.nwcg.gov/incident/8075/)
- Los Alamos and White Rock Smoke monitors -- [https://envweb.lanl.gov/pm/](https://envweb.lanl.gov/pm/)
- Fire and smoke map -- [https://fire.airnow.gov/#](https://fire.airnow.gov/#)

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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](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)*