Smoke Outlook

Southern New Mexico Black Fire

6/10 - 6/11

Issued by Wildland Fire Air Quality Response Program on June 10, 2022 at 07:28 AM MDT

Fire
The Black Fire is at approximately 300,336 acres with 42% containment. The southern edge of the fire perimeter is where most of the growth has been over the past several days. There will likely be slow growth of the fire today. It is burning in the Aldo Leopold Wilderness.

Smoke
Today Southwest NM will experience Good air quality as the fire progressed slowly yesterday and will likely do the same or similar today. Some Moderate smoke is likely to impact all communities for an hour or so as winds are forecast to go around the dial today. Silver City should continue to have overall good air quality today and tomorrow. The I-25 corridor from Truth or Consequences south to Caballo should see good air quality today and tomorrow except for overnight there may be Moderate smoke. Kingston and Hillsboro will probably have periods of Moderate smoke but the air quality overall should be Good today and tomorrow. San Lorenzo up to Lake Robert should have overall good air quality today and tomorrow. The Gila Cliff Dwelling to be expected will experience overall good air quality today and tomorrow. Winston and Chloride will likely have overall good air quality today and tomorrow except for overnight there may be Moderate smoke.

Daily AQI Forecast

<table>
<thead>
<tr>
<th>Station</th>
<th>Yesterday 6/09</th>
<th>Thu 6/09</th>
<th>Comment for Today – Fri, Jun 10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lake Roberts</td>
<td>6a noon 6p</td>
<td></td>
<td>Lake Robert should have Good air quality for the next two days with some smoke</td>
</tr>
<tr>
<td>Silver City</td>
<td>No hourly data</td>
<td></td>
<td>Silver City should continue to have overall good air quality today</td>
</tr>
<tr>
<td>San Lorenzo Visitor Center</td>
<td>No hourly data</td>
<td></td>
<td>San Lorenzo should have Good air quality all day</td>
</tr>
<tr>
<td>Winston-285 Saint Cloud Rd</td>
<td>No hourly data</td>
<td></td>
<td>The Gila Cliff Dwelling area will likely have Good air quality all day</td>
</tr>
<tr>
<td>Hillsboro</td>
<td></td>
<td></td>
<td>Winston and Chloride will likely have Good to Moderate air quality all day.</td>
</tr>
<tr>
<td>Truth Or Consequences</td>
<td></td>
<td></td>
<td>Kingston and Hillsboro will likely have Good air quality today.</td>
</tr>
<tr>
<td>Caballo</td>
<td></td>
<td></td>
<td>T or C should see Good air quality all day with Moderate smoke over night</td>
</tr>
</tbody>
</table>

Issued Jun 10, 2022 by Robert Fisher, ARA robhokie88@gmail.com

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
NMED Department of Health -- https://nmtracking.doh.nm.gov/environment/air/SmokeAndSmoke.html
Smoke updates Black Fire -- https://outlooks.airfire.org/outlook/dd6dec52

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