Smoke Outlook
Southern New Mexico Black Fire

6/11 - 6/12

Issued by Wildland Fire Air Quality Response Program on June 11, 2022 at 07:01 AM MDT

Fire
The Black Fire is at approximately 304,550 acres with 42% containment. The southern edge of the fire perimeter is where most of the growth has been over the past six days. It is burning in the Aldo Leopold Wilderness.

Smoke
Today Southwest NM should again experience Good air quality as the fire progressed slowly yesterday and will likely behave similarly 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 Caballo may experience Moderate smoke tomorrow night. Kingston and Hillsboro will probably have good air quality in the afternoons today and tomorrow but may experience Moderate smoke in the evenings through the morning. San Lorenzo up to Lake Robert should have overall good air quality today and tomorrow with periods of Moderate smoke each afternoon. The Gila Cliff Dwelling will probably experience good air quality today and tomorrow. Winston and Chloride will likely have good air quality today and tomorrow.

Daily AQI Forecast for Saturday

<table>
<thead>
<tr>
<th>Station</th>
<th>Yesterday hourly</th>
<th>Fri 6/10</th>
<th>Comment for Today -- Sat, Jun 11</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lake Roberts</td>
<td>No hourly data</td>
<td></td>
<td>Lake Robert should have overall good air quality today and tomorrow.</td>
</tr>
<tr>
<td>Silver City</td>
<td>No hourly data</td>
<td></td>
<td>Silver City should continue to have good air quality today and tomorrow.</td>
</tr>
<tr>
<td>San Lorenzo</td>
<td>No hourly data</td>
<td></td>
<td>San Lorenzo should have Good air quality all day and tomorrow</td>
</tr>
<tr>
<td>Caballo</td>
<td>No hourly data</td>
<td></td>
<td>Caballo should see good air quality today with Moderate smoke tomorrow night</td>
</tr>
<tr>
<td>Datil-Gila Visitor Center</td>
<td>No hourly data</td>
<td></td>
<td>The Gila Cliff Dwelling should experience good air quality today and tomorrow.</td>
</tr>
<tr>
<td>Winston-285 Saint Cloud Rd</td>
<td></td>
<td></td>
<td>Winston and Chloride will likely have good air quality today and tomorrow.</td>
</tr>
<tr>
<td>Truth Or Consequences</td>
<td></td>
<td></td>
<td>T or C should see good air quality today and tomorrow</td>
</tr>
<tr>
<td>Hillsboro</td>
<td></td>
<td></td>
<td>Kingston and Hillsboro will likely have Moderate smoke all weekend</td>
</tr>
</tbody>
</table>

Issued Jun 11, 2022 by Robert Fisher, ARA robhokie88@gmail.com

Air Quality Index (AQI) and 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/fireAndSmoke.html
- Smoke updates Black Fire -- https://outlooks.airfire.org/outlook/Idde9ec52
- Air Now Fire & Smoke Information -- https://fire.airnow.gov/airnowfireandsmoke.html

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

*Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net

Southern New Mexico Updates -- https://outlooks.wildlandfiresmoke.net/outlook/Idde9ec52