



Smoke Outlook

Southern New Mexico Black Fire

5/25 - 5/26

Issued by [Wildland Fire Air Quality Response Program](#) on May 25, 2022 at 07:25 AM MDT

Fire

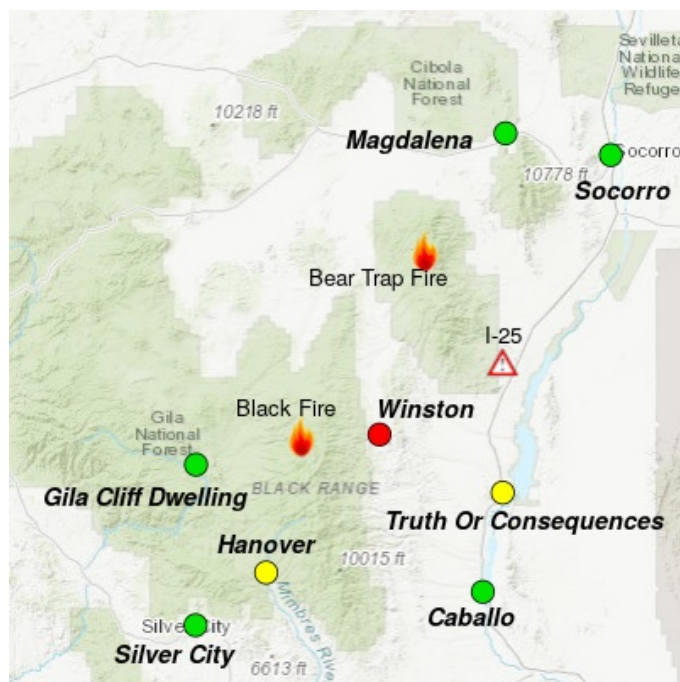
The Black Fire is at approximately 167,378 acres with 14% containment.

Smoke

Northwest winds continue today, with any increased fire activity we will see smoke impacts increase in the late afternoon into the evenings. Winston and surrounding area will see unhealthy conditions again today with periods of hazardous in the mid morning hours. Magdalena and Socorro will see average good air quality today. Increased fire activity will bring periods of Unhealthy for Sensitive Groups (USG) south of the fire. Truth or Consequences will see smoke impacts late in the evening as winds from the northwest continue. Increased fire activity will produce periods of USG in the area late in the day. Low lying areas and drainages will see increased smoke. Caballo will see periods of moderate smoke throughout the evening hours. Gila Cliff Dwelling may see some periods of moderate smoke with increased fire activity on the southwest part of the fire. Hanover will see smoke increase along the Mimbres river drainage later in the afternoon.

Air Quality Index

Below is a brief explanation of the Air Quality Index (AQI). The colors indicate the average air quality for the day. Actions to take when you see the air quality change in your area. Additional links also provide information for the days air quality and what you can do to protect yourself and others. The outlook has a link associated that will give live updates if any significant changes occur.



Daily AQI Forecast* for Thursday --

Station	Yesterday hourly			Tue 5/24	Forecast* Comment for Today -- Wed, May 25	Wed 5/25	Thu 5/26
	6a	noon	6p				
Caballo	No hourly data				Northwest winds in the area. Good air quality in the area most of the day.	●	●
Datil-Gila Visitor Center				●	Winds out of the northwest. Good air quality in the a.m. moderate mid evening.	●	●
Socorro				●	Northwest winds, Good air quality most of the day.	●	●
Magdalena				●	Good air quality in the early am with northwest winds.	●	●
Silver City				●	Continuing good air quality conditions. Winds out of the northwest.	●	●
Winston				●	Northwest winds, Unhealthy air quality most of the day.	●	●
Hanover				●	Northwest winds and increased fire activity will cause unhealthy air quality	●	●
Truth Or Consequences				●	Northwest winds will produce moderate smoke with increased fire activity	●	●

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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 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

[Black Fire Information Inciweb](https://inciweb.nwcg.gov/incident/8103/) -- <https://inciweb.nwcg.gov/incident/8103/>
[NMED Department of health](https://nmtracking.doh.nm.gov/environment/air/FireAndSmoke.html) -- <https://nmtracking.doh.nm.gov/environment/air/FireAndSmoke.html>
[Real time updates Black Fire](http://CurrentSmokeOutlookforSouthernNewMexico.airfire.org/) -- <http://CurrentSmokeOutlookforSouthernNewMexico.airfire.org/>

[Air Now Fire & Smoke Information](https://fire.airnow.gov/) -- <https://fire.airnow.gov/>
[Air Quality & Health Information](https://www.airnow.gov/air-quality-and-health/how-smoke-from-fires-can-affect-your-health/) -- <https://www.airnow.gov/air-quality-and-health/how-smoke-from-fires-can-affect-your-health/>

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Additional Links



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
Southern New Mexico Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/dde9ec52>
*Smoke and Health Info -- www.airnow.gov/air-quality-and-health
