



Smoke Outlook

Southern New Mexico Black Fire

5/29 - 5/30

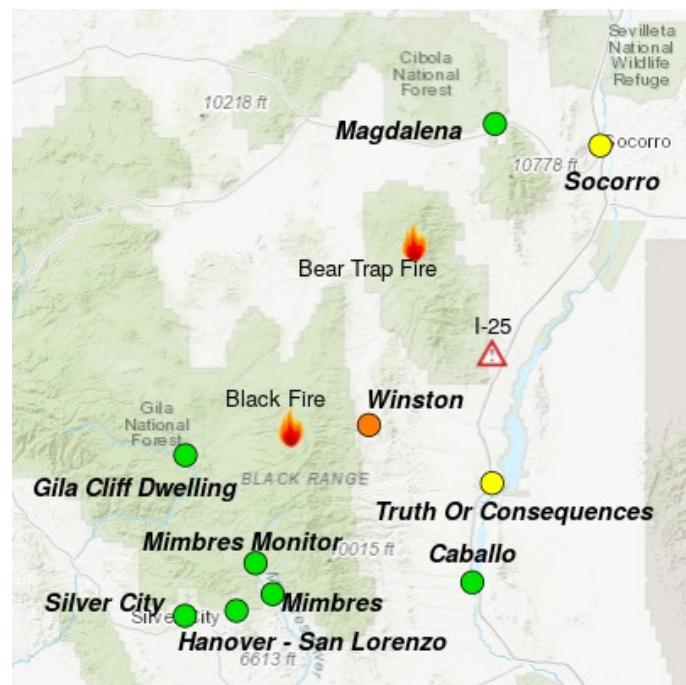
Issued by Wildland Fire Air Quality Response Program on May 29, 2022 at 07:12 AM MDT

Fire

The Black Fire is at approximately 228,311 acres with 19% containment. *WIDESPREAD CRITICAL FIRE WEATHER CONDITIONS TODAY*

Smoke

Magdalena will continue to see good air quality in the area most of the day with west southwest winds pushing smoke to the northeast. Socorro will see periods of moderate to USG (unhealthy for sensitive groups) at periods with west southwest winds pushing smoke northeast. Winston & Chloride will start the day with USG (unhealthy for sensitive groups) air quality clearing as winds pick up around 1200. Gila Cliff Dwellings will see good air quality this morning with periods of moderate smoke backing into areas when the winds change out of the northwest to west -southwest. Mimbres, Hanover, and San Lorenzo along the Mimbres River drainage will see Good Air Quality with high winds in the area from the southwest clearing out the drainages and low-lying areas. Truth or Consequences and Caballo will have moderate air quality with possible periods of USG. Blowing dust and debris will also reduce air quality and visibility today.



Daily AQI Forecast* for Sunday

Station	Yesterday			Sat 5/28	Comment for Today -- Sun, May 29	Forecast*	
	6a	noon	6p			Sun 5/29	Mon 5/30
Mibres	No hourly data				Air quality in the area will be good this morning. Periods of moderate possible.	●	●
Hanover	No hourly data				High Winds today. Air quality in the area will be good	●	●
Caballo-162 E Grand Percha Rd				●	South west winds today will push the smoke to the northeast. Moderate early a.m.	●	●
Datil-Gila Visitor Center				●	Winds out of the west-southwest. Light smoke early a.m. at periods today	●	●
Magdalena				●	Good air-quality in the early am then west-southwest winds moderate smoke midday	●	●
Silver City				●	Winds out of the west southwest. Good smoke today	●	●
Winston	No hourly data				High West southwest winds, USG air quality most of the day.	●	●
Socorro				●	West-southwest winds a.m. moderate rest of the day	●	●
Truth Or Consequences				●	Lingering smoke at night will clear as SW winds increase Moderate air quality	●	●
Hanover				●	Southwest winds increase in the area clearing out smoke to the northeast	●	●

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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/>
 NMED Department of health -- <https://nmtracking.doh.nm.gov/environment/air/FireAndSmoke.html>
 Real time updates Black Fire -- [http://Current Smoke Outlook for Southern New Mexico \(airfire.org\)](http://Current Smoke Outlook for Southern New Mexico (airfire.org))

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

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