



# Smoke Outlook

## *Southern New Mexico Black Fire*

5/28 - 5/29

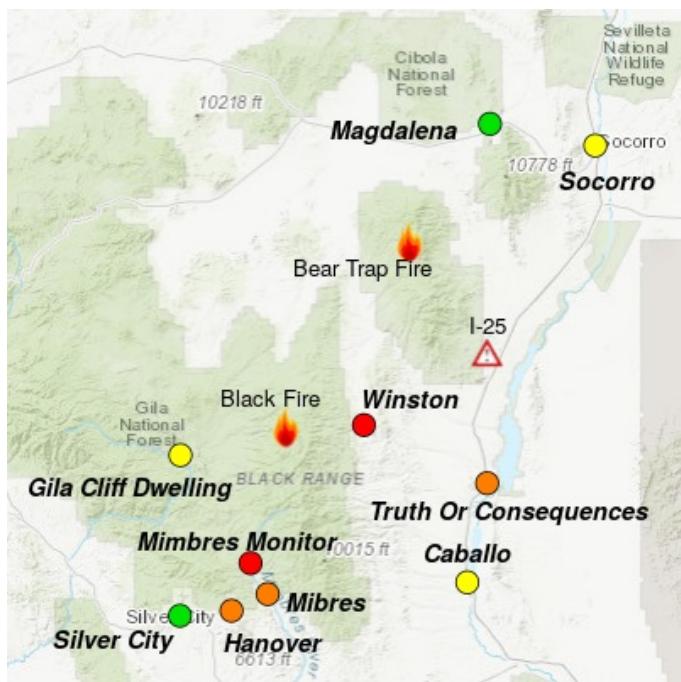
Issued by Wildland Fire Air Quality Response Program on May 28, 2022 at 07:09 AM MDT

## Fire

The Black Fire is at approximately 212,118 acres with 18% containment. **\*WIDESPREAD CRITICAL FIRE WEATHER CONDITIONS TO RETURN THIS HOLIDAY WEEKEND\***

## Smoke

Magdalena will 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 unhealthy air quality clearing as winds pick up around 1000. 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 continue to have heavy smoke in the evening hours into the morning clearing in the afternoon with high winds in the area from the southwest. Truth or Consequences and Caballo will have moderate air quality with possible periods of USG.



## Daily AQI Forecast\* for Saturday

Station	Yesterday			Fri 5/27	Comment for Today -- Sat, May 28	Forecast*		Sat 5/28	Sun 5/29
	hourly					Comment for Today -- Sat, May 28	Forecast*		
Socorro	6a	noon	6p		Light west-southwest winds a.m. Good air quality am, moderate rest of the day.				
Magdalena					Good air-quality in the early am then west-southwest winds moderate smoke midday				
Silver City					Winds out of the west southwest. Moderate smoke today				
Datil-Gila Visitor Center					Winds out of the west sw. Light smoke early a.m. at periods today				
Hanover	No hourly data				High Winds today. Air quality in the area will continue to be USG and unhealthy.				
Mibres	No hourly data				Air quality in the area will continue to be USG and unhealthy				
Caballo-162 E Grand Percha Rd					South west winds today will push the smoke to the northeast. Moderate early a.m.				
Winston					High West southwest winds, USG air quality most of the day.				
Hanover					Southwest winds and increased fire activity will cause unhealthy air quality a.m.				
Truth Or Consequences					Lingering smoke at night will clear as SW winds increase Moderate air quality				

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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 <b>reduce</b> prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* should <b>avoid all</b> 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/>



Issued by Interagency Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)  
Southern New Mexico Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/dde9ec52>

\*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)