



Smoke Outlook

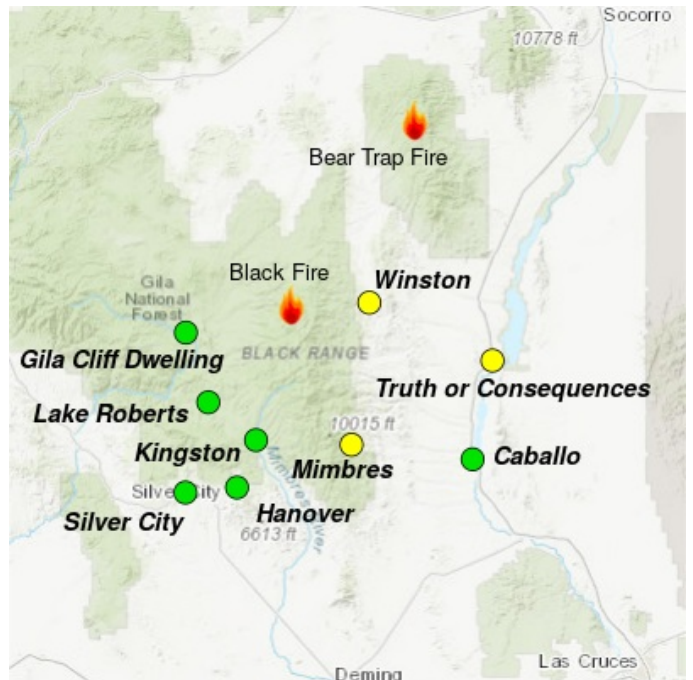
Southern New Mexico Black Fire

5/31 - 6/01

Issued by Wildland Fire Air Quality Response Program on May 31, 2022 at 07:05 AM MDT

Fire
The Black Fire is at approximately 246,648 acres with 28% containment.

Smoke
Winston & Chloride will start the day with moderate air quality switching to periods of USG (unhealthy for sensitive groups) air quality as winds pick up again today. Haze visible in the area as winds decrease and smoke is slow to disperse. Gila Cliff Dwellings will see good air quality this morning. Mimbres, Hanover, and San Lorenzo along the Mimbres River drainage will see good air quality with winds continuing from the southwest clearing out the drainages and low-lying areas. Lake Roberts area will see good air quality today. Kingston and Hillsboro will see good air quality in the area. Possible moderate smoke in the area accompanied by haze. Caballo will have good air quality much of the day with haze visible in the area as drainages and low-lying areas shelter in light smoke. Truth or Consequences will have moderate air quality with possible periods of USG. Haze in the area continues from Socorro south along the Rio Grande due to reduced winds.



Daily AQI Forecast* for Tuesday

Station	Yesterday hourly			Mon 5/30	Comment for Today -- Tue, May 31	Forecast*	
	6a	noon	6p			Tue 5/31	Wed 6/01
Hanover					Southwest winds continue in the area Good Air quality		
Hanover	No hourly data				Air quality in the area will be good today with southwest winds.		
Caballo-162 E Grand Percha Rd					Southwest winds today will push the smoke to the northeast. Haze in the area		
Kingston - Hillsboro	No hourly data				Good air quality with moderate smoke average today with southwest winds		
Silver City					Winds out of the west southwest. Good air quality today		
Truth Or Consequences					Haze and moderate air quality today from north of elephant butte lake to T or C.		
Datil-Gila Visitor Center	No hourly data				Winds out of the west-southwest good air quality today.		
Lake Roberts	No hourly data				Good Air Quality today, southwest winds. Morning hours possible moderate.		
Winston	No hourly data				West southwest winds, moderate to USG air quality most of the day.		

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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>
[Smoke updates Black Fire](http://CurrentSmokeOutlookforSouthernNewMexico(airfire.org)) -- [http://Current Smoke Outlook for Southern New Mexico \(airfire.org\)](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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