



# Smoke Outlook

## Eastern New Mexico - Hermits Peak & Calf Canyon Fires

6/06 - 6/07

Issued by Wildland Fire Air Quality Response Program on June 06, 2022 at 07:27 AM MDT

### Fire

Hermits Peak & Calf Canyon Fire is currently at 317,920 acres and 65% contained.

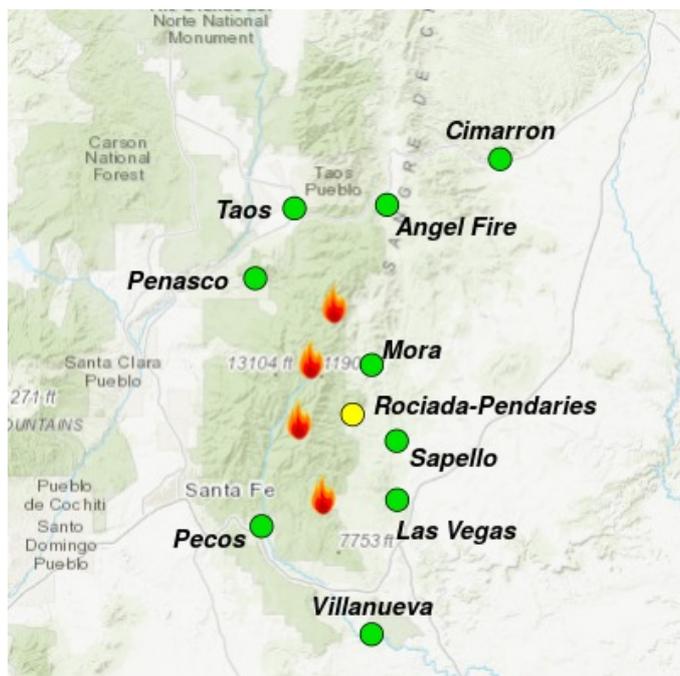
### Smoke

Overall, we can expect 'Good' air quality across the outlook area again today. Areas seeing light smoke this morning should see improvement after 9am. We are still experiencing extremely dry conditions and interior pockets of fuels may burn, so smoke plumes may be visible to areas east of the fire. However, the smoke should stay up high. As night falls, some smoke could settle into Rociada-Pendaries, Sapello, Las Vegas, Villanueva, and Pecos but air quality should remain in the 'Moderate' range.

Weather changes are expected mid-week including an increase in chance for thunderstorms. Some of these storms could potentially provide wetting rains, but also strong down drafting winds and lightning. Smoke could be blown into any direction ahead of a storm, so stay alert to changing conditions.

### Detailed Smoke Forecasts

Location-specific smoke information is available at <https://outlooks.wildlandfiresmoke.net/outlook/6cfc6b93>



Daily AQI Forecast\* for Monday

Station	Yesterday			Sun 6/05	Comment for Today -- Mon, Jun 06	Forecast*	
	hourly					Mon 6/06	Tue 6/07
	6a	noon	6p				
Cimarron	No hourly data			●	Good air quality continues with no smoke impacts expected.	●	●
Las Vegas				●	Periods of smoke/haze will continue, but overall air quality remains Good.	●	●
Villanueva				●	Occasional light smoke/haze expected, especially overnight, but Good AQ overall.	●	●
Mora				●	Good air quality today; potential periods of smoke in the evening.	●	●
Rociada-Pendaries	No hourly data			●	Periods of smoke continue.	●	●
Sapello				●	Potential periods of smoke this evening and overnight.	●	●
Taos				●	Good air quality continues with no smoke impacts expected.	●	●
Angel Fire	No hourly data			●	Good air quality continues with no smoke impacts expected.	●	●
Pecos				●	Good air quality likely continues today with some smoke overnight.	●	●
Penasco				●	Good air quality continues with no smoke impacts expected.	●	●

Issued Jun 06, 2022 by Jill Webster (Jill.Webster@usda.gov)

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

Fire Information on InciWeb -- <https://inciweb.nwcg.gov/incident/8049/>  
 NM Environment Fire & Smoke -- <https://tinyurl.com/NMFireSmoke>

AirNow Fire & Smoke Map -- <https://fire.airnow.gov/>  
 NWS Albuquerque Air Quality Alerts -- <https://tinyurl.com/ABQAQA>



Issued by Interagency Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)  
 Eastern New Mexico Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/6cfc6b93>  
 \*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)