



Smoke Outlook

Eastern New Mexico - Hermits Peak & Calf Canyon Fires

6/05 - 6/06

Issued by Wildland Fire Air Quality Response Program on June 05, 2022 at 07:33 AM MDT

Fire

Hermits Peak & Calf Canyon Fire is currently at 317,571 acres and 65% contained.

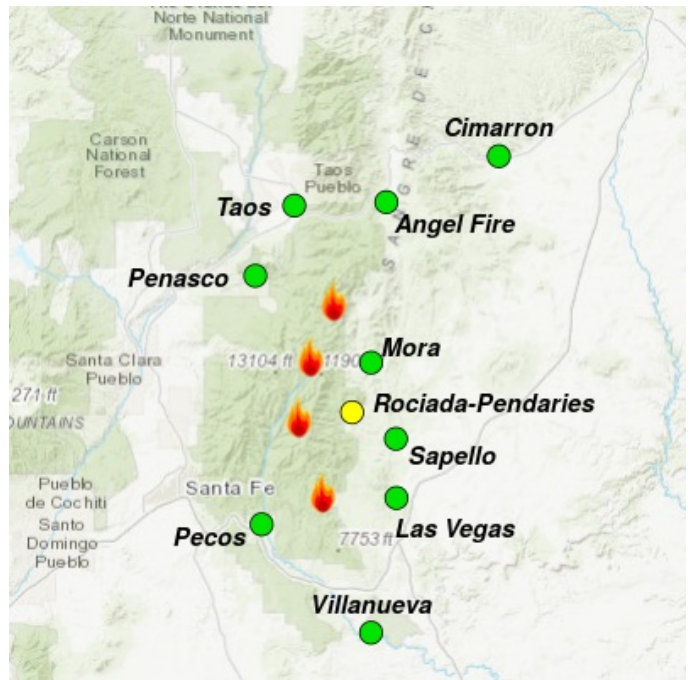
Smoke

Smoke this morning will decrease by 9am. Look for good air quality during the afternoon with the exception being areas closest to the fire, northwest of Las Vegas and south of Rociada. Smoke may once again be highly visible to the east and southeast of the fire throughout the afternoon today. As smoke settles late this evening some air quality impacts are possible from Rociada to Sapello and Las Vegas, and as the overnight continues may impact Villanueva.

Smoke will dissipate by 9am Monday, returning all areas to Good air quality. A west-southwest wind will bring smoke impacts back to the Rociada area during the day with potential for more significant impacts overnight. Smoke will also return to the Mora Valley by late Monday while remaining north of Las Vegas. A strong inversion Monday night will bring the potential for smoke to settle into numerous canyons east and south of the fire.

Detailed Smoke Forecasts

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



Daily AQI Forecast* for Sunday

Station	Yesterday			Sat 6/04	Comment for Today -- Sun, Jun 05	Forecast*	
	hourly					Sun 6/05	Mon 6/06
Mora	6a	noon	6p	●	Good air quality today; Some smoke returns on Monday.	●	●
Rociada-Pendaries	No hourly data			●	Periods of smoke continue; Potential for more significant impact Monday night.	●	●
Sapello				●	Smoke may return tonight; More likely to return late Monday.	●	●
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.	●	●
Pecos				●	Good air quality likely continues with no smoke impacts.	●	●
Penasco				●	Good air quality continues with no smoke impacts expected.	●	●
Taos				●	Good air quality continues with no smoke impacts expected.	●	●
Angel Fire				●	Good air quality continues with no smoke impacts expected.	●	●
Cimarron				●	Good air quality continues with no smoke impacts expected.	●	●

Issued Jun 05, 2022 by Jayson Prentice (Jayson.Prentice@ks.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 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

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
 Eastern New Mexico Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/6cfc6b93>
 *Smoke and Health Info -- www.airnow.gov/air-quality-and-health