



Smoke Outlook

5/05 - 5/06

Eastern New Mexico Hermit's Peak Fire / Calf Canyon Fire

Issued by [Wildland Fire Air Quality Response Program](#) on May 05, 2022 at 07:03 AM MDT

Fire

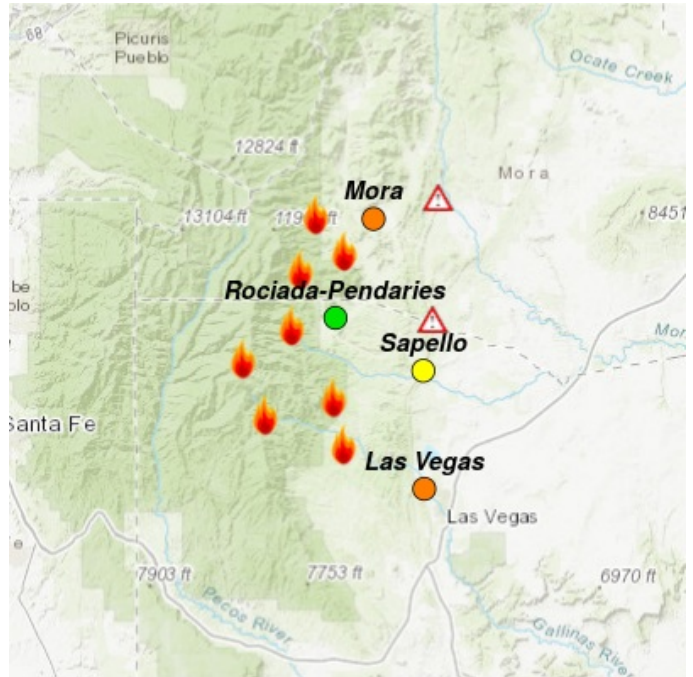
Hermit's Peak Fire ~ Calf Canyon Fire combined is currently at 165,276 acres. Growth of 5,172 acres Wednesday. Some tactical burning to protect values at risk will remain possible.

Smoke

West to Northwest winds will continue into Friday. Communities on the east and immediate south sides of the fire will see the most reduced AQ, especially at night. Western communities should continue to experience better AQ during today into Friday. The Las Vegas Valley will see Moderate to USG today. General AQ reduction late evening into overnight as smoke drains into the valleys. Mora will average (USG) with periods of Unhealthy late at night with drainage winds pushing smoke down valley. AQ around Rociada, Pendaries, Buena Vista, should remain favorable with cleaner winds off the high wilderness.

Air Quality Alert

An Air Quality Alert continues for the region through Noon today, with likely extension into Friday.



Daily AQI Forecast* for Friday --

Station	Yesterday hourly			Wed 5/04	Comment for Today -- Thu, May 05	Forecast*	
	6a	noon	6p			Thu 5/05	Fri 5/06
Rociada-Pendaries	No hourly data				Reduced fire activity in local area and favorable winds should bring better AQ	●	●
Sapello- Monitor				●	Smoke production has become further west. Moderate conditions next couple days	●	●
Las Vegas				●	West to northwest winds will bring reduced AQ into area.	●	●
Mora				●	Smoke affects from nearby fire mostly at night; better AQ in afternoon	●	●

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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
[INCIWEB / Hermit's Peak Fire](https://inciweb.nwcg.gov/incident/8049/?fbclid=IwAROC6cDNm8lIXTPtKQedAfjdMkrAu6WCaD6wrNgfLfEbKvRPEQXELpzgCjK) -- <https://inciweb.nwcg.gov/incident/8049/?fbclid=IwAROC6cDNm8lIXTPtKQedAfjdMkrAu6WCaD6wrNgfLfEbKvRPEQXELpzgCjK>
[AirNow / latest air quality conditions](https://www.airnow.gov/) -- <https://www.airnow.gov/>
[NM Environment Fire Smoke](https://nmtracking.org/environment/air/FireAndSmoke.html) -- <https://forecast.weather.gov/product.php?site=NWS&issuedby=abq&product=AQA&glossary=0>

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

