



Smoke Outlook

5/06 - 5/07

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

Issued by Wildland Fire Air Quality Response Program on May 06, 2022 at 06:54 AM MDT

Special Statement

A Red Flag Warning will be in effect on Saturday from 11 AM until 10 PM.

Fire

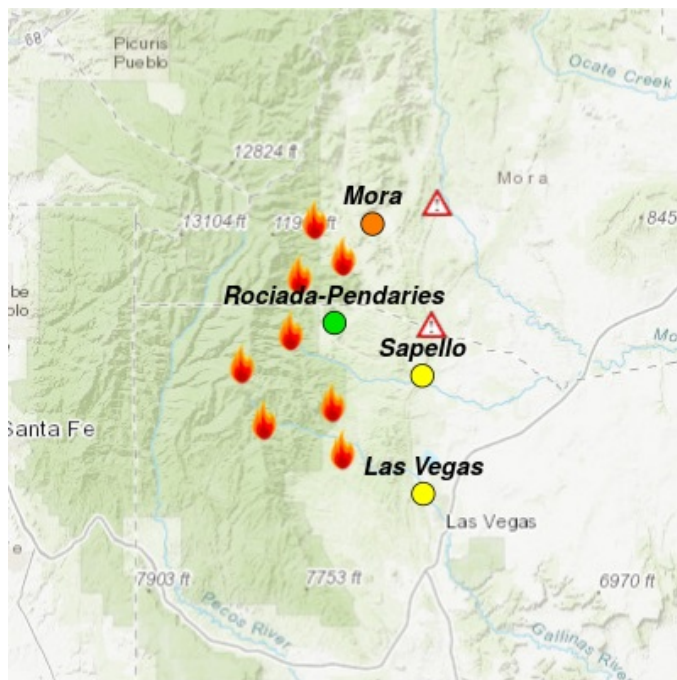
Hermit's Peak Fire ~ Calf Canyon Fire combined is currently at 168,009 acres. Growth of 2,733 acres Thursday. Some tactical burning to protect values at risk will remain possible today. Winds will significantly increase beginning this weekend into early next week and a long duration of Red Flag Warnings and wind advisories will commence starting Saturday.

Smoke

Breezy West to Northwest winds today. Communities on the east and immediate south sides of the fire will see the most reduced AQ, especially at night. Western highlands communities should continue to experience better AQ during today. 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 relatively favorable with some smoke and regional haze reducing AQ somewhat.

Air Quality Alert

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



Daily AQI Forecast* for Saturday --

Station	Yesterday hourly	Thu 5/05	Comment for Today -- Fri, May 06	Forecast*	Fri 5/06	Sat 5/07
Rociada-Pendaries	6a noon 6p No hourly data		Reduced fire activity in local area and favorable winds continue better AQ		●	●
Sapello		●	Smoke production remains well west. Moderate conditions will continue		●	●
Las Vegas		●	West to northwest winds will bring somewhat reduced AQ to the area.		●	●
Mora		●	Smoke affects from nearby fire mostly night into morning; 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=IwAR0C6cDNm8lIXTPtKQedAfJdMkrAu6WC aD6wrNgfLfbKvRPEQXELpzgck AirNow / latest air quality conditions -- <https://www.airnow.gov/>

NM Environment Fire Smoke --

<https://nmtracking.org/environment/air/FireAndSmoke.html>

Weather Forecast / Air Quality Alert -- <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