



Smoke Outlook

5/10 - 5/11

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

Issued by Wildland Fire Air Quality Response Program on May 10, 2022 at 06:37 AM MDT

Special Statement

A Red Flag Warning is in effect noon until 9 PM tonight. A Red Flag Warning is in effect Wednesday from 11 AM to 9 PM.

Fire

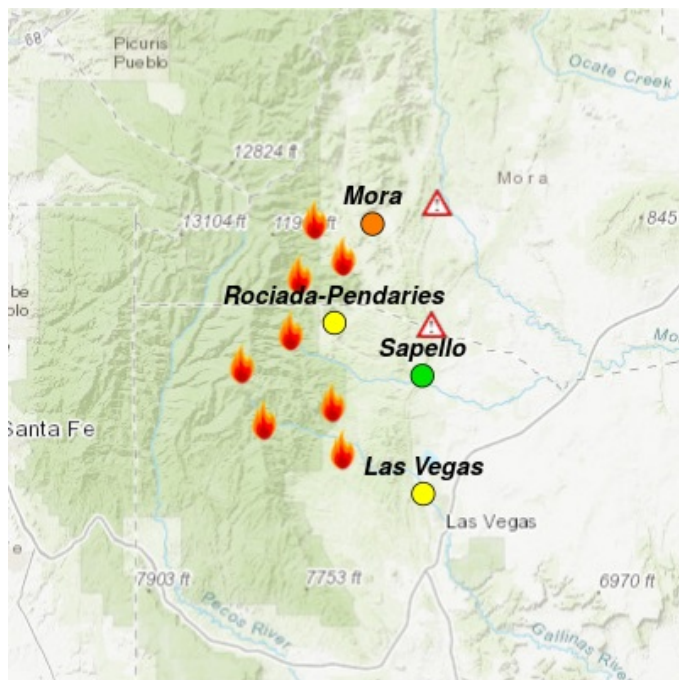
Hermit's Peak Fire ~ Calf Canyon Fire combined is currently at 203,920 acres. Growth of 14,153 acres Monday. 44% containment. Windy conditions will continue daily growth of the fire, especially where fuel and terrain aligns with Southwest wind. Red Flag Warnings and wind headlines will continue early this week. Firing operations may occur should immediate preservation of property, and other values be required.

Smoke

Breezy Southwest winds late morning into this evening. Communities on the east of the fire in San Miguel county will average Moderate to Good AQ. Western highlands communities should continue to experience Moderate AQ with periods Good. The Las Vegas Valley will average Moderate AQ with periods Good this afternoon. Mora will average USG with early Unhealthy conditions this morning, improving this afternoon then USG possible late overnight. Rociada, Pendaries, Buena Vista, should remain moderate with some local smoke and regional haze reducing AQ somewhat. Forecasts remain dependent on possibility of new fire growth.

Air Quality Alert

An Air Quality Alert continues for the region through at least Noon today. Extension is likely through at least 12 PM on Wednesday.



Daily AQI Forecast* for Wednesday --

Station	Yesterday hourly	Mon 5/09	Comment for Today -- Tue, May 10	Forecast*	Tue 5/10	Wed 5/11
Sapello			Good to Moderate conditions with afternoon blowing dust			
Las Vegas			More favorable wind should allow for cleaner air through midweek			
Mora			Smoke from nearby fire. Improving conditions in afternoon as SW winds develop.			
Rociada-Pendaries	No hourly data		Moderate AQ should continue with periods good.			

Issued May 10, 2022 by John Pendergrast john.pendergrast@noaa.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
 INCIWEB / Hermit's Peak Fire -- <https://inciweb.nwcg.gov/incident/8049/?fbclid=IwAROC6cDNm8lIXTPtKQedAfjdMkrAu6WCad6wrNgfLFEbKvRPEQXELpzgCjk>
 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>