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

Issued by Wildland Fire Air Quality Response Program on May 02, 2022 at 07:36 AM MDT

## Special Statement

Red Flag Warning from 10 AM through 8 PM for very gusty Northwest winds and low humidity. Northwest winds 25 to 35 mph, with gusts to 45 mph. Active conditions will persist at fire areas into this evening.

#### Fire

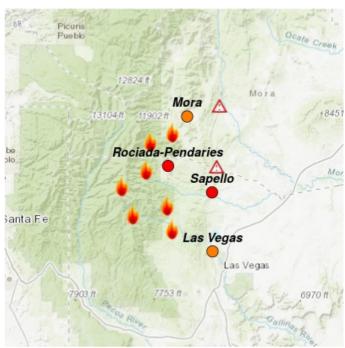
Hermits Peak Fire ~ Calf Canyon Fire combined is currently at 120,653 acres. Growth of 16745 acres Sunday.

#### Smoke

The Las Vegas area will see Unhealthy for Sensitive Group (USG) conditions today into tonight. Becoming moderate to periods USG Tuesday as Southwest winds return. AQ reduction late evening into overnight as smoke drains into the valley. Mora will average (USG) smoke in the area early, becoming Moderate mid-morning into early afternoon, switching to moderate to USG late afternoon. AQ around Rociada, Pendaries, Buena Vista, and Sapello today should range from Unhealthy to periods USG as fire activity continues adjacent to the area.

## **Air Quality Alert**

An Air Quality Alert continues for the region through Noon today.



Daily AQI Forecast\* for Tuesday --

	Yesterday	Sun	Forecast*	Mon	Tue
Station	hourly	5/01	Comment for Today Mon, May 02	5/02	5/03
	6a noon 6p				
Rociada-Pendaries	No hourly data		Due to proximity to fire, AQ directly impacted by day and nighttime smoke.		
Sapello- Monitor			Fire growth in proximity to the area will create greatly reduced AQ early week.		
Las Vegas			USG to periods Unhealthy today & some improvement Tuesday due to wind direction.		
Mora			Air quality from Unhealthy for Sensitive Groups (USG) early a.m. to moderate.		

Issued May 02, 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 <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

 $\frac{INCIWEB / Hermits\ Peak\ Fire\ --\ https://inciweb.nwcg.gov/incident/8049/?}{fbclid=IwAR0C6cDNm8llXTPtKQedAfJdMkrAu6WCaD6wrNgfLfebKVrPEQXELpzgcJk} \\ AirNow / latest\ air\ quality\ conditions\ --\ https://www.airnow.gov/incident/8049/?}{fbclid=IwAR0C6cDNm8llXTPtKQedAfJdMkrAu6WCaD6wrNgfLfebKVrPEQXELpzgcJk} \\ AirNow / latest\ air\ quality\ conditions\ --\ https://www.airnow.gov/incident/8049/?}{fbclid=IwAR0C6cDNm8llXTPtKQedAfJdMkrAu6WCaD6wrNgfLfebKVrPEQXELpzgcJk} \\ AirNow / latest\ air\ quality\ conditions\ --\ https://www.airnow.gov/incident/8049/?}{fbclid=IwAR0C6cDNm8llXTPtKQedAfJdMkrAu6WCaD6wrNgfLfebKVrPEQXELpzgcJk} \\ AirNow / latest\ air\ quality\ conditions\ --\ https://www.airnow.gov/incident/8049/?}{fbclid=IwAR0C6cDNm8llXTPtKQedAfJdMkrAu6WCaD6wrNgfLfebKVrPEQXELpzgcJk} \\ AirNow / latest\ air\ quality\ conditions\ --\ https://www.airnow.gov/incident/8049/?}{fbclid=IwAR0C6cDNm8llXTPtKQedAfJdMkrAu6WCaD6wrNgfLfebKVrPEQXELpzgcJk} \\ AirNow / latest\ air\ quality\ conditions\ --\ https://www.airnow.gov/incident/8049/?}{fbclid=IwAR0C6cDNm8llXTPtKQedAfJdMkrAu6WCaD6wrNgfLfebKVrPEQXELpzgcJk} \\ AirNow / latest\ air\ quality\ conditions\ --\ https://www.airnow.gov/incident/8049/?}{fbclid=IwAR0C6cDNm8llXTPtKQedAfJdMkrAu6WCaD6wrNgfLfebKVrPEQXELpzgcJk} \\ AirNow / latest\ air\ quality\ conditions\ --\ https://www.airnow.gov/incident/8049/?}{fbclid=IwAR0C6cDNm8llXTPtKQedAfJdMkrAu6WCaD6wrNgfLfebKVrPEQXELpzgcJk} \\ AirNow / latest\ air\ quality\ conditions\ --\ https://www.airnow.gov/incident/8049/?}{fbclid=IwAR0C6cDNm8llXTPtKQedAfJdMkrAu6WCaD6wrNgfLfebKVrPEQXELpzgcJk} \\ AirNow / latest\ air\ quality\ conditions\ --\ https://www.airnow.gov/incident/8049/?}{fbclid=IwAR0C6cDNm8llXTPtKQedAfJdMkrAu6WCaD6wrNgfLfebKVrPEQXELpzgcJk} \\ AirNow / latest\ air\ quality\ conditions\ --\ https://www.airnow.gov/incident/8049/?}{fbclid=IwAR0C6cDNm8llXTPtKQedAfJdMkrAu6WCaD6wrNgfLfebKVrPEQXELpzgcJk} \\ AirNow / latest\ air\ quality\ conditions\ --\ https://www.airnow.gov/incident/8049/?}{fbclid=IwAR0C6cDNm8llXTPtKQedAfJdMkrAu6WCaD6wrNgfLfebKVrP$ NM Environment Fire Smoke -https://nmtracking.org/environment/air/FireAndSmoke.html

 $\label{lem:weather-gov/product.php} Weather Forecast / Air Quality Alert -- https://forecast.weather.gov/product.php? site=NWS&issuedby=abq&product=AQA&glossary=0$ 



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