



Smoke Outlook

4/28 - 4/29

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

Issued by [Wildland Fire Air Quality Response Program](#) on April 28, 2022 at 08:44 AM MDT

Special Statement

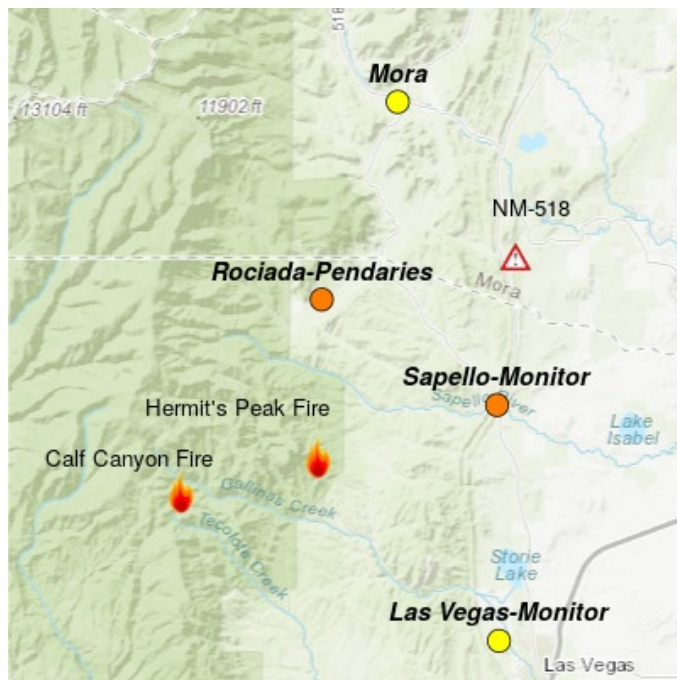
WEATHER* Red Flag Warning Southwest to west-southwest 20-25 mph gusts around 35 An Air Quality Alert has been issued for the area. NM 518, 94 and 105 will have impacts of smoke reducing visibility.

Fire

Hermit's Peak Fire ~ Calf Canyon Fire combined is currently at 63,720

Smoke

Las Vegas area will see moderate smoke in the area today with periods of Unhealthy for Sensitive Groups (USG) when the winds increase out of the SW - WSW. Mora and surrounding areas will continue to see periods of moderate USG and unhealthy air quality today. Fire activity around Rociada, Pendaries, and Sapello continue today producing unhealthy air quality conditions as temperature rise and winds increase. Air Quality in the area will be moderate to USG in areas.



Daily AQI Forecast* for Friday --

Station	Yesterday			Wed 4/27	Comment for Today -- Thu, Apr 28	Forecast*	
	6a	noon	6p			Thu 4/28	Fri 4/29
Mora	[Bar chart showing AQI fluctuations]			[Yellow circle]	Air quality in the area from moderate to Unhealthy to sensitive groups.	[Yellow circle]	[Orange circle]
Sapello- Monitor	[Bar chart showing AQI fluctuations]			[Yellow circle]	USG conditions during, periods of unhealthy* impacts on NM-518 to La Cueva	[Orange circle]	[Orange circle]
Rociada-Pendaries	[Bar chart showing AQI fluctuations]			[Green circle]	Expected average for the day is Unhealthy	[Orange circle]	[Orange circle]
Las Vegas- Monitor	[Bar chart showing AQI fluctuations]			[Green circle]	Moderate smoke in the morning and haze (USG) Unhealthy for sensitive groups.	[Yellow circle]	[Yellow circle]

Issued Apr 28, 2022 by Yancey Ranspot ARA yancey.d.ranspot@usda.gov

Air Quality Index (AQI)	Actions to Protect Yourself
[Green circle] Good	None
[Yellow circle] Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
[Orange circle] USG	People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion.
[Red circle] Unhealthy	People within Sensitive Groups* should avoid all physical outdoor activity.
[Purple circle] Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
[Dark red circle] 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=IwAROC6cDNm8lIXTPtKQedAfjdMkrAu6WCaD6wrNgfLfebKVrPEQXELpzgJk) -- <https://inciweb.nwcg.gov/incident/8049/?fbclid=IwAROC6cDNm8lIXTPtKQedAfjdMkrAu6WCaD6wrNgfLfebKVrPEQXELpzgJk>

[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://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) -- <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