



Smoke Outlook

4/22 - 4/23

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

Issued by Wildland Fire Air Quality Response Program on April 22, 2022 at 08:12 AM MDT

Special Statement

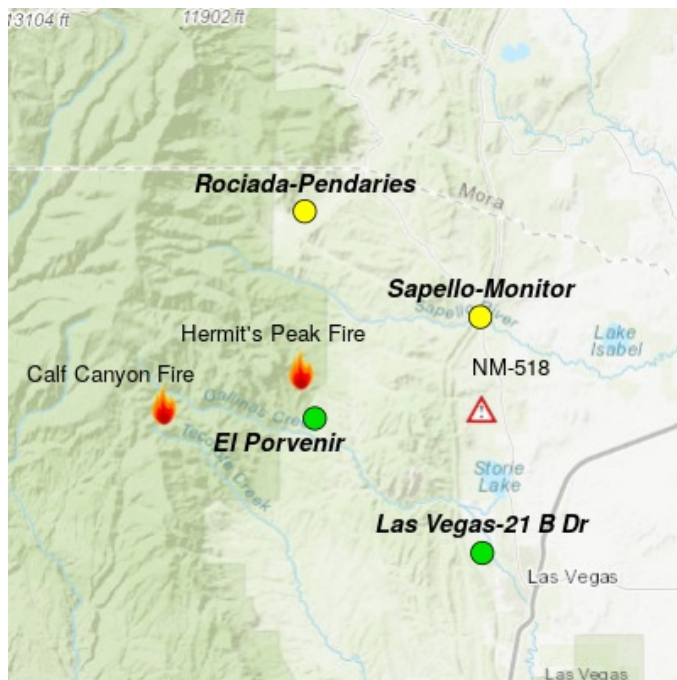
RED FLAG WARNING A widespread damaging wind and extreme fire weather event developing after 10am and continuing into the evening. Southwest winds will sharply increase to 35-45 mph by midday into the afternoon. Widespread wind gusts of 60 to 70+ mph with the most intense surface winds expected with the passage of a Pacific cold front between 6-9pm.

Fire

Hermit's Peak Fire is currently at 7573 acres and 91% containment. Calf Canyon Fire: - approx. 3000 acres.

Smoke

Smoke impacts in the area will occur in the late evening hours due to wind changes from the west. High winds and blowing dust will cause reduced visibility in areas on the roadways. Areas north of the fire will see smoke increasing in the area later in the day. Moderate to USG conditions will continue.



Daily AQI Forecast* for Saturday --

Station	Yesterday hourly			Thu 4/21	Comment for Today -- Fri, Apr 22	Forecast*	
	6a	noon	6p			Fri 4/22	Sat 4/23
Sapello- Monitor					Strong west - southwest winds continue; potential for moderate impacts at times.		
Rociada-Pendaries					Red Flag Warning, smoke increasing in the area.		
El Porvenir	No hourly data				Moderate smoke impacts in the area.		
Las Vegas- Monitor					RED FLAG WARNING * Expected average for the day is Good. Blowing dust and debris		

Issued Apr 22, 2022 by Yancey Ranspot ARA yancey.d.ranspot@usda.gov - Kerry Jones ARA kerry.jones@usda.gov (T)

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=IwAROC6cDNm8lIXTPtKQedAfjdMkrAu6WCaD6wrNgfLfbKVRPEQXELpzgCjk> AirNow / latest air quality conditions -- <https://www.airnow.gov/>



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