



Smoke Outlook for 10/22 - 10/23

NE New Mexico Luna Fire

Issued at: 2020-10-22 07:02 MDT

Special Statement

Red Flag Warning from 11:00 AM to 7:00 PM today.

Fire

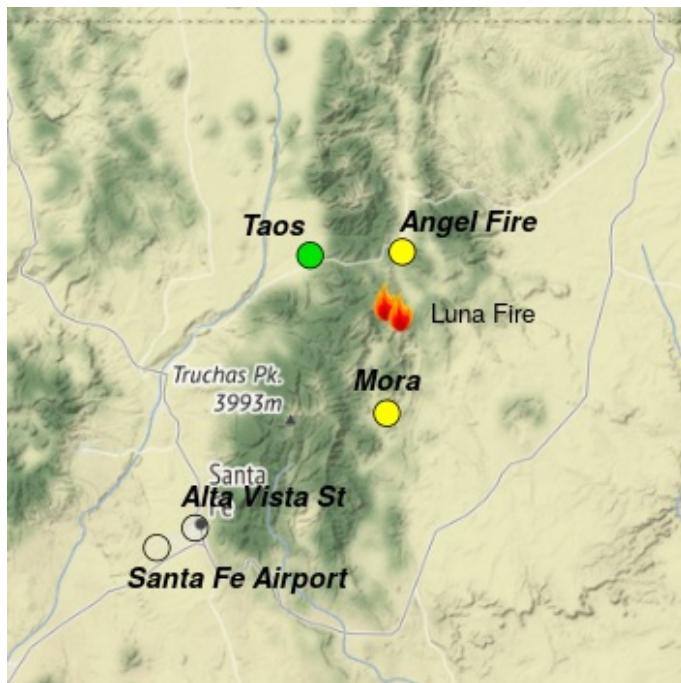
The fire has consumed approximately 8,000 acres to date. Today's higher than normal temperatures, low humidity, and wind gusts up to 35 mph will likely lead to fire growth along the north-northeast edge.

Smoke

Periods of dense smoke this morning in Guadalupita and Mora that will clear out as winds shift to west-southwestly. Moderate winds with high wind gusts and extremely dry fuels will lead to heavy smoke production particularly in the afternoon. As the winds shift, Angel Fire, Cimarron, Guadalupita, Ocate, Springer and other communities northeast and east of the fire could experience periods of heavy smoke.

Health and Safety

Air quality and smoke impacts change throughout the day. Stay aware of changing conditions and remember, if you see and smell smoke, you're breathing smoke. Take precautions as described below, especially if you are sensitive.



Daily AQI Forecast* for Oct 22, 2020

Station	Yesterday			Comment for Today -- Thu, Oct 22	Forecast*	
	hourly	6a	noon		Thu 10/22	Fri 10/23
Angel Fire	No hourly data	●		Periods of moderate to heavy smoke	●	●
Mora	■■■	■■■	■■■	Moderate smoke in the morning, clearing by late morning. Patchy smoke in the afternoon/evening	●	●
Taos	■■■	■■■	■■■	Little to no smoke impacts from Luna fire expected in this area, although light smoke from fires to the west may occur.	●	●
Alta Vista St	■■■	■■■	■■■	smoke from Luna fire is not expected to impact this area today	●	●
Santa Fe Airport	■■■	■■■	■■■	smoke from Luna fire is not expected to impact this area today	●	●

Issued 2020-10-22 07:02 MDT by Melissa Hovey, Air Resource Advisor, mhovey@blm.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.

 Issued by USFS Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
NE New Mexico Current Outlook -- tools.airfire.org/outlooks/NENewMexico
*Smoke and Health Info -- www.airnow.gov/index.cfm?action=smoke.index