



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

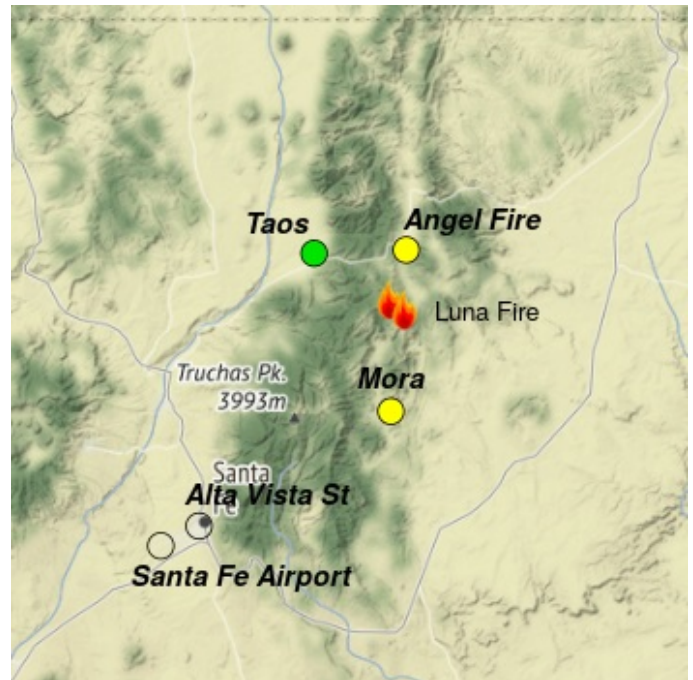
The fire has consumed approximately 8,000 acres to date. Today's higher than normal temperatures, low humidity, and wind gusts up to 35 mph will likely lead to fire growth along the north-northeast edge.

Smoke

Periods of dense smoke this morning in Guadalupita and Mora that will clear out as winds shift to west-southwesterly. 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 hourly	Wed 10/21	Forecast*	Thu 10/22	Fri 10/23
	6a noon 6p		Comment for Today -- Thu, Oct 22		
Angel Fire	No hourly data	Grey circle	Periods of moderate to heavy smoke	Yellow circle	Yellow circle
Mora		Yellow circle	Moderate smoke in the morning, clearing by late morning. Patchy smoke in the afternoon/evening/noon	Yellow circle	Yellow circle
Taos		Green circle	Little to no smoke impacts from Luna fire expected in this area, although light smoke from fires to the west may occur.	Green circle	Green circle
Alta Vista St		Green circle	smoke from Luna fire is not expected to impact this area today	Grey circle	Green circle
Santa Fe Airport		Green circle	smoke from Luna fire is not expected to impact this area today	Grey circle	Green circle

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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.



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