



# Smoke Outlook

## Northeast New Mexico Cooks Peak Fire

4/29 - 4/30

Issued by Wildland Fire Air Quality Response Program on April 29, 2022 at 07:51 AM MDT

### Special Statement

Red Flag Warning\* Winds out of the west-northwest 30-40 mph gusts 50+.

### Fire

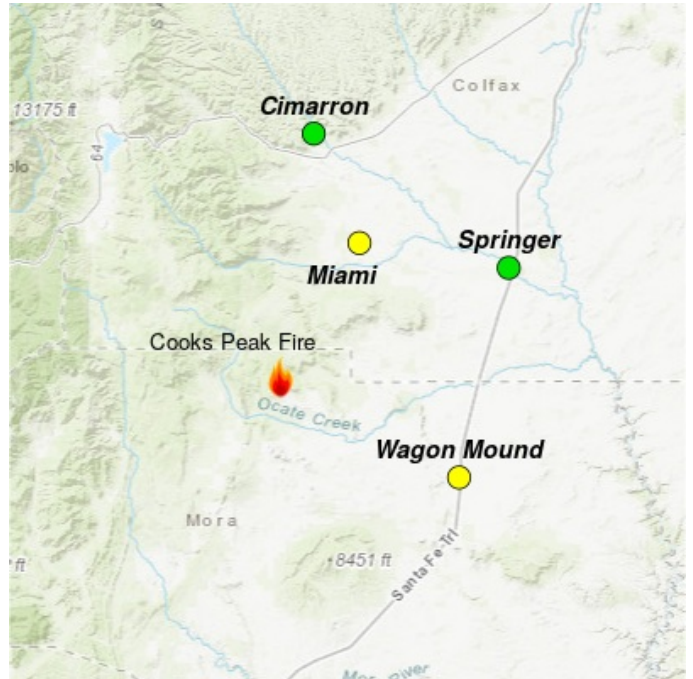
The Cooks Peak Fire is at 55,978 acres 54% containment.

### Smoke

Overall good air quality conditions expected today in the area during the morning. Some lingering moderate smoke at times in the Miami area east to Springer late in the afternoon. Winds out of the west changing to west-northwest in the afternoon. Smoke impacts from other fires will impact the outlook area. Wagon Mound will see moderate conditions at times today.

### Road Conditions

Moderate smoke affecting the Interstate area I-25 areas from Wagon Mound to Springer with moderate smoke and blowing dust due to red flag winds.



Daily AQI Forecast\* for Saturday --

Station	Yesterday hourly			Thu 4/28	Comment for Today -- Fri, Apr 29	Forecast*	
	6a	noon	6p			Fri 4/29	Sat 4/30
Springer					Good air quality expected today. Moderate impacts at times in the afternoon.		
Wagon Mound					Moderate impacts today with Winds out of the west then west northwest.		
Miami	No hourly data				Moderate air quality today. Possible USG impacts possible.		
Cimarron	No hourly data				Good air quality expected this morning winds out of the west - west northwest.		

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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

- Air Quality Conditions -- <https://fire.airnow.gov>
- NWS Air Quality Alert -- <https://forecast.weather.gov/product.php?site=NWS&issuedby=abq&product=AQA&glossary=0>
- Satellite Imagery -- [https://www.star.nesdis.noaa.gov/GOES/sector\\_band.php?sat=G16&or=sr&band=FireTemperature&length=12&dim=1](https://www.star.nesdis.noaa.gov/GOES/sector_band.php?sat=G16&or=sr&band=FireTemperature&length=12&dim=1)
- NM Environmental Public Health -- <https://nmtracking.org/environment/air/FireAndSmoke.html>

Issued by Interagency Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)  
 Northeast New Mexico Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/b335b9f4>  
 \*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)

