



Smoke Outlook

Northeast New Mexico Cooks Peak Fire

5/02 - 5/03

Issued by Wildland Fire Air Quality Response Program on May 02, 2022 at 08:02 AM MDT

Special Statement

Red Flag Warning 10 AM to 8 PM * West to Northwest winds 25 -35 mph gusts 45 mph. Fire Weather Watch on Tuesday.

Fire

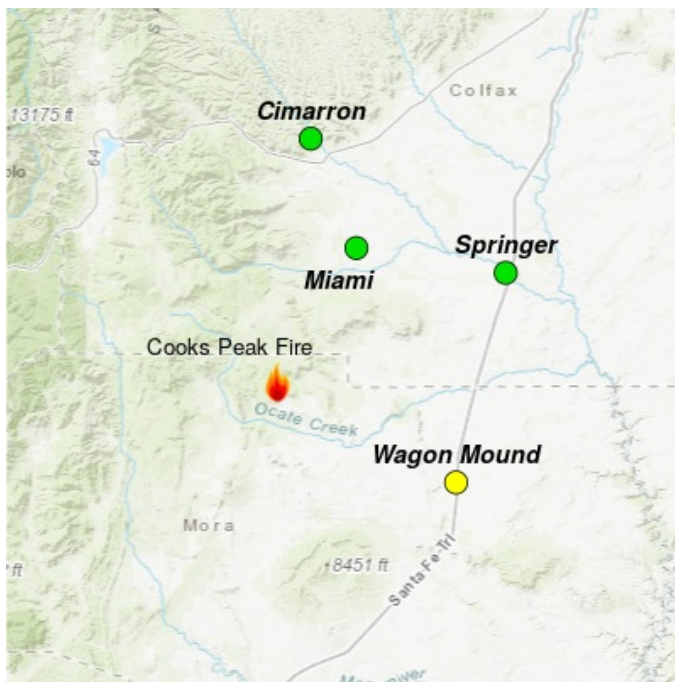
The Cooks Peak Fire is at 59,663 acres 69% containment .

Smoke

Minimal smoke impacts due to wind direction. Smoke from fires to the west will produce periods of Moderate AQ developing Tuesday as winds return to a Southwest component.

Road Conditions

Primarily blowing dust affecting the Interstate area I-25 areas from Wagon Mound to Springer, northward into this evening.



Daily AQI Forecast* for Tuesday --

Station	Yesterday hourly			Sun 5/01	Comment for Today -- Mon, May 02	Forecast*	
	6a	noon	6p			Mon 5/02	Tue 5/03
Springer					Good AQ expected due to favorable winds, periods of blowing dust.		
Wagon Mound					Moderate impacts from regional fires with winds varying Northwest to Southwest		
Cimarron	No hourly data				Good Air Quality today with haze developing Tuesday as winds become Southwest.		
Miami	No hourly data				Good AQ today with West to Northwest winds.		

Issued May 02, 2022 by John Pendergrast John.Pendergrast@noaa.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.

Additional Links

[Air Quality Conditions](https://fire.airnow.gov) -- https://fire.airnow.gov

[NWS 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

[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) -- https://nmtracking.org/environment/air/FireAndSmoke.html



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net

Northeast New Mexico Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/b335b9f4>

*Smoke and Health Info -- www.airnow.gov/air-quality-and-health