



Smoke Outlook

Northeast New Mexico Cooks Peak Fire

5/01 - 5/02

Issued by Wildland Fire Air Quality Response Program on May 01, 2022 at 07:28 AM MDT

Special Statement

Red Flag Warning * South - southwest winds will return today 25 -30 mph gusts 40 mph.

Fire

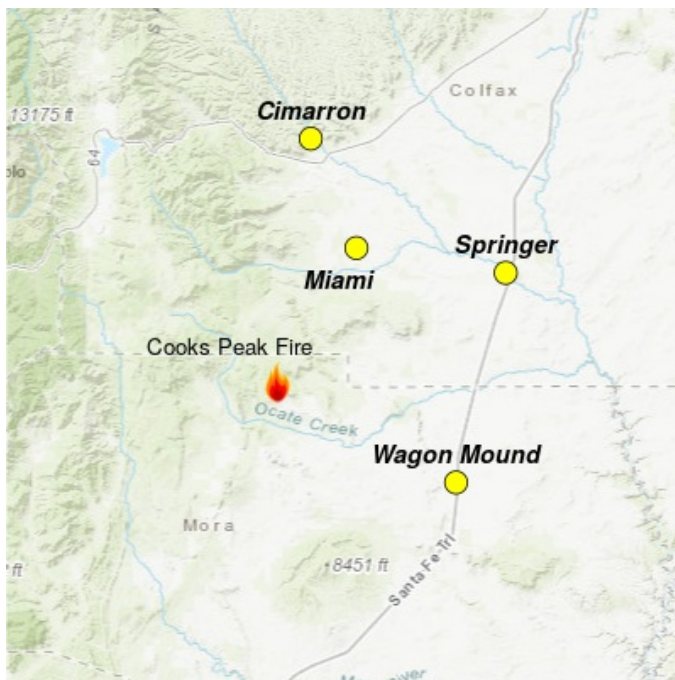
The Cooks Peak Fire is at 59,663 acres 69% containment.

Smoke

Moderate smoke expected today during the morning with south-southwest winds. Smoke from fires to the west will produce periods of unhealthy for sensitive groups (USG) in Miami this afternoon into early evening. Cimarron will see good air quality changing to moderate in the late afternoon, into the evening's with smoke from fires to the west.

Road Conditions

Moderate smoke affecting the Interstate area I-25 areas from Wagon Mound to Springer this afternoon into the evening. Blowing smoke and dust possible at times in the area.



Daily AQI Forecast* for Monday --

Station	Yesterday hourly		Sat 4/30	Comment for Today -- Sun, May 01	Forecast*	
	6a	noon	6p		Sun 5/01	Mon 5/02
Springer	No hourly data			Moderate impacts in the morning continuing with south - southwest winds.	●	●
Wagon Mound			●	Moderate impacts today from regional fires with winds back to south - southwest.	●	●
Miami	No hourly data			Moderate air quality with USG impacts possible during afternoon into evening.	●	●
Cimarron	No hourly data			Good Air Quality with Moderate in afternoon associated with local fires.	●	●

Issued May 01, 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>

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

NM Environmental Public Health -- <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