



Smoke Outlook

Northeast New Mexico Cooks Peak Fire

4/28 - 4/29

Issued by Wildland Fire Air Quality Response Program on April 28, 2022 at 09:09 AM MDT

Special Statement

Red Flag Warning* Winds out of the southwest and west-southwest.

Fire

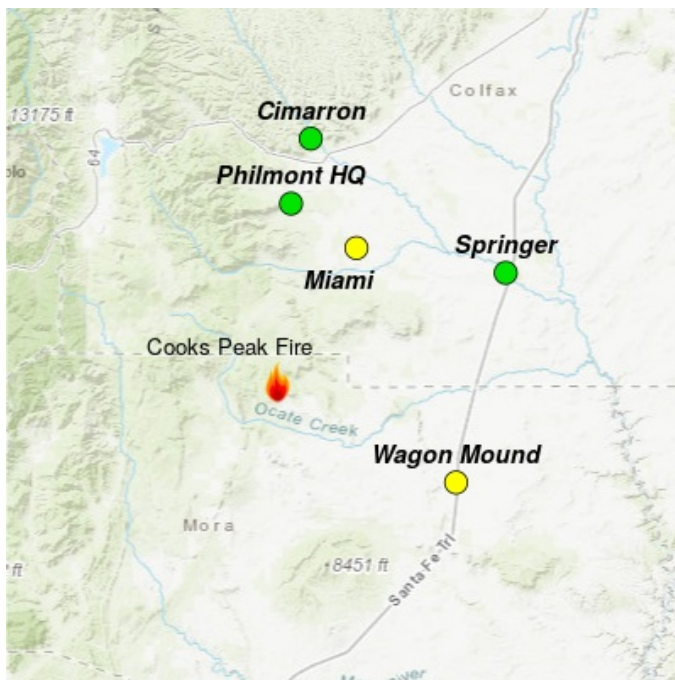
The Cooks Peak Fire is estimated at 55,886 acres 34% containment

Smoke

Overall good air quality conditions expected today in the area during the morning. Light moderate haze in the area. Some lingering moderate smoke at times in the Miami area. Winds out of the southwest changing to west southwest. Smoke impacts from other fires may impact the outlook area.

Road Conditions

Smoke affecting the Interstate area I-25 areas from Wagon Mound to Springer with moderate smoke and blowing dust.



Daily AQI Forecast* for Friday --

Station	Yesterday			Wed 4/27	Comment for Today -- Thu, Apr 28	Forecast*	
	hourly					Thu 4/28	Fri 4/29
Cimarron	No hourly data			●	Good air quality expected this morning winds out of the Southwest West southwest	●	●
Philmont HQ	[Hourly AQI chart]			●	Good air quality expected today.	●	●
Springer	[Hourly AQI chart]			●	Good air quality expected today. Moderate impacts at times.	●	●
Wagon Mound	[Hourly AQI chart]			●	Moderate impacts at times today with Winds SW WSW.	●	●
Miami	No hourly data			●	Moderate air quality today. Possible USG impacts possible.	●	●

Issued Apr 28, 2022 by Yancey Ranspot ARA yancey.d.ranspot@usda.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>
- Satellite Imagery -- https://www.star.nesdis.noaa.gov/GOES/sector_band.php?sat=G16&sr=sr&band=FireTemperature&length=12&dim=1
- NWS Air Quality Alert -- <https://forecast.weather.gov/product.php?site=NWS&issuedby=abq&product=AQA&glossary=0>
- 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