



Smoke Outlook

Northeast New Mexico Cooks Peak Fire

4/30 - 5/01

Issued by Wildland Fire Air Quality Response Program on April 30, 2022 at 08:45 AM MDT

Special Statement

Southwest winds will return this afternoon, though not as strong as previous days.

Fire

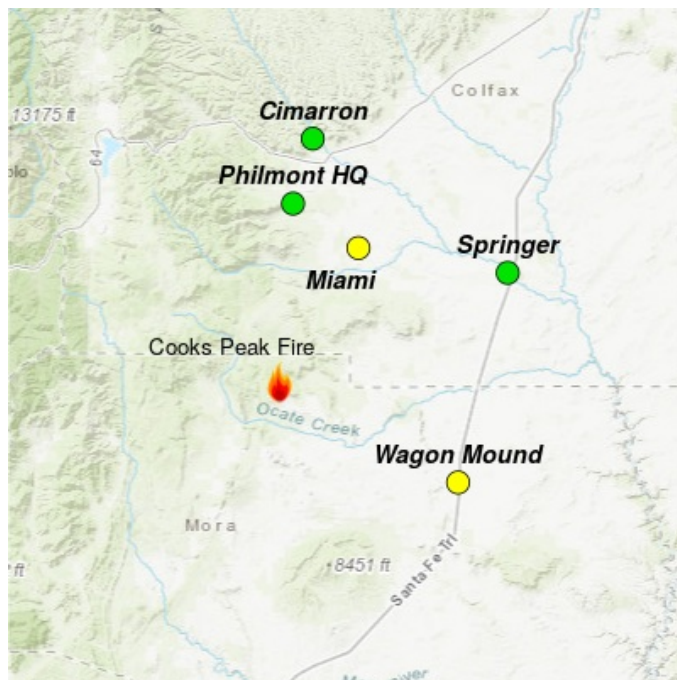
The Cooks Peak Fire is at 56,276 acres 56% containment. Growth 298 acres on Friday.

Smoke

Overall good AQ expected today during the morning. Some moderate AQ will develop this afternoon due to effects from a return to Southwest winds, and larger foot print of area fires. Periods of USG possible at Miami this afternoon into early evening.

Road Conditions

Moderate smoke affecting the Interstate area I-25 areas from Wagon Mound to Springer this afternoon into early tonight.



Daily AQI Forecast* for Sunday --

Station	Yesterday hourly			Fri 4/29	Comment for Today -- Sat, Apr 30	Forecast*	
	6a	noon	6p			Sat 4/30	Sun 5/01
Springer					Good air quality expected today. Moderate impacts at times in the afternoon.		
Wagon Mound					Moderate impacts today from regional fires with winds back to southwest		
Miami	No hourly data				Moderate air quality with USG impacts possible during afternoon into evening.		
Philmont HQ	No hourly data				Good air quality overall today. Winds will become Southwest. Reduced AQ late		
Cimarron	No hourly data				Good AQ in morning with Moderate in afternoon associated with regional fires.		

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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 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
- [Satellite Imagery](https://www.star.nesdis.noaa.gov/GOES/sector_band.php?sat=G16&sr=sr&band=FireTemperature&length=12&dim=1) -- 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) -- 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) -- 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

