



Smoke Outlook

Northeast New Mexico Cooks Peak Fire

4/23 - 4/24

Issued by Wildland Fire Air Quality Response Program on April 23, 2022 at 08:47 AM MDT

Special Statement

**** Red Flag Warning Today 11am to 8pm ** ** Wind Advisory Today ** ** Reduced visibilities may be encountered along I-25 from Springer to Wagon Mound through Sunday ****

Fire

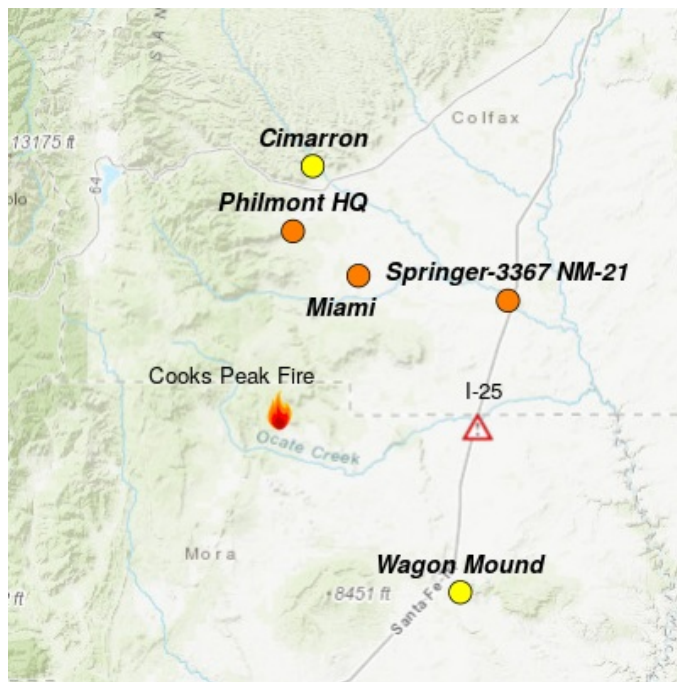
The Cooks Peak Fire is currently estimated at 48,000 acres.

Smoke

Smoke will be transported to the east-southeast through late afternoon then to the southeast tonight into Sunday morning. Surface winds tending more northwest and diminishing this evening through tonight will allow for increased potential for impacts along the I-25 corridor between Springer and Wagon Mound. Transport winds light east or southeasterly on Monday becoming south-southwest and increasing again on Tuesday.

Road Conditions

Reduced visibilities may be encountered along I-25 between Springer and Wagon Mound, especially tonight into Saturday morning. Please exercise extreme caution if traveling.



Daily AQI Forecast* for Sunday --

Station	Yesterday		Fri 4/22	Comment for Today -- Sat, Apr 23	Forecast*	
	hourly				Sat 4/23	Sun 4/24
Philmont HQ	6a	noon	6p	Transport winds becoming NW late today and tonight shifting smoke impacts south. Transport winds becoming NW late today and tonight shifting smoke impacts south. Transport winds becoming NW tonight-Sun AM leading to increasing smoke impacts. Potential for UNHEALTHY impacts late afternoon and evening.		
Miami	No hourly data					
Cimarron	No hourly data					
Wagon Mound	No hourly data					
Springer-3367 NM-21	6a	noon	6p			

Issued Apr 23, 2022 by Kerry Jones

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&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
- [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