



# Smoke Outlook

## New Mexico-Regional

6/04 - 6/05

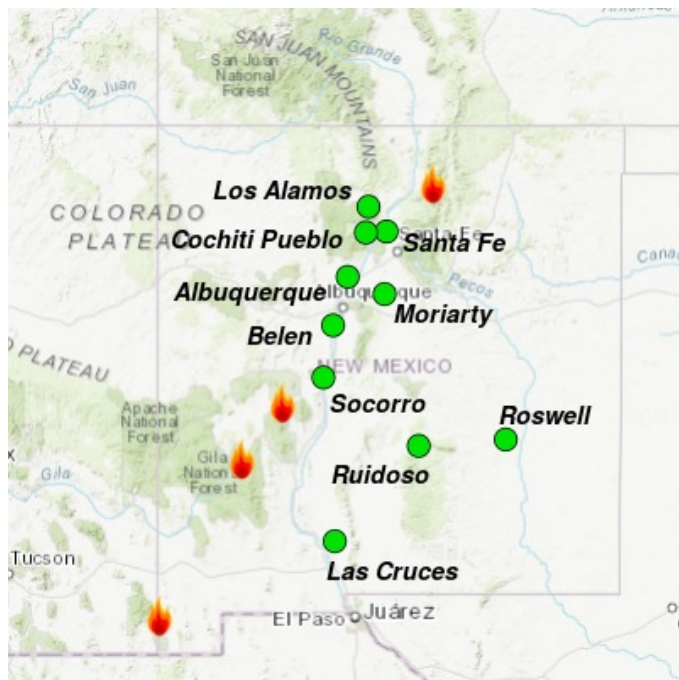
Issued by Wildland Fire Air Quality Response Program on June 04, 2022 at 07:03 AM MDT

### Fire

Expect a warmer/hotter and significantly drier weather pattern this weekend across the outlook area. Transport winds from the west 15-25 mph this afternoon and broadly from the west-northwest at similar speeds on Sunday. This will result in **elevated fire weather concerns for much of the area as hot, dry, and unstable conditions dominate. Locally critical fire weather conditions may develop in the northeast part of the area on Sunday** where winds will be slightly more enhanced late in the weekend. The next significant backdoor cold front may impact the outlook area around the middle of next week.

### Smoke

GOOD air quality expected across a vast majority of the outlook area through Sunday. Smoke from the Black fire will once again be transported nearly due east with increased haze/smoke aloft likely just south of Socorro toward Hatch and Radium Springs. Elsewhere, smoke impacts are not expected to be widespread or significant. However, haze will likely be more noticeable in the Las Cruces area on Sunday with haze increasing with eastward extent toward the south-central mountains including Ruidoso and the U.S. 54 corridor between Alamogordo, Tularosa and Corona.



Daily AQI Forecast\* for Saturday

Station	Yesterday			Fri 6/03	Comment for Today -- Sat, Jun 04	Forecast*	
	6a	noon	6p			Sat 6/04	Sun 6/05
Roswell	No hourly data				Air quality will remain GOOD through at least Sunday.	●	●
Moriarty				●	Overall, GOOD air quality through at least Sunday.	●	●
Santa Fe				●	GOOD air quality, overall, through at least Sunday.	●	●
Cochiti Pueblo				●	GOOD air quality, overall, through at least Sunday. Light haze in the mornings.	●	●
Albuquerque				●	GOOD air quality, overall, through at least Sunday.	●	●
Belen	No hourly data				Overall, GOOD air quality through at least Sunday. Light haze in the mornings.	●	●
Socorro				●	MODERATE air quality at times, mainly afternoon and evening, through Sunday.	●	●
Ruidoso	No hourly data				GOOD air quality, overall, through at least Sunday.	●	●
Los Alamos	No hourly data				Overall, GOOD air quality expected.	●	●
Las Cruces				●	Overall, GOOD air quality expected. Increased haze possible on Sunday.	●	●

Issued Jun 04, 2022 by Kerry Jones (kerry.jones@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 <b>reduce</b> prolonged or heavy outdoor exertion.
● Unhealthy	People within Sensitive Groups* should <b>avoid all</b> 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 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>

[NMDOH Environmental Public Health Tracker](https://nmtracking.doh.nm.gov/newsroom/Introduction.html) -- <https://nmtracking.doh.nm.gov/newsroom/Introduction.html>



Issued by Interagency Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)  
 New Mexico-Regional Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/63a6f2d8>  
 \*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)