



Smoke Outlook

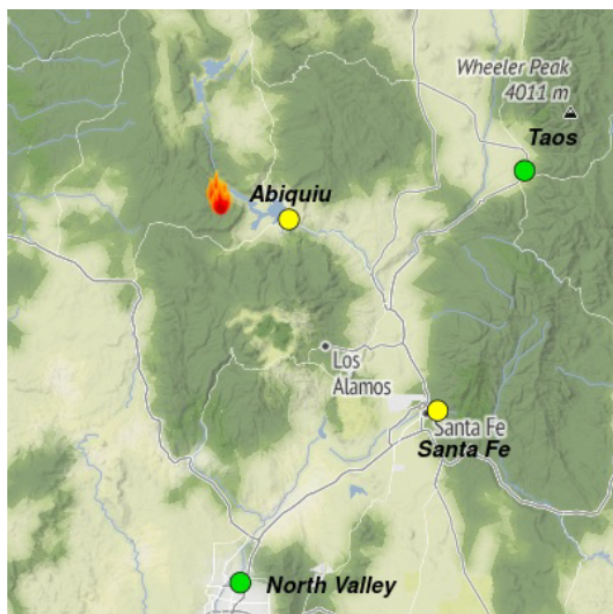
5/29 - 5/30

North-Central New Mexico Indios Fire

Issued by [Wildland Fire Air Quality Response Program](#) on May 29, 2024 at 09:04 AM MDT

Fire
 At 5,487 acres, the Indios Fire is burning along rough and rugged terrain in the Chama River Canyon Wilderness. Warmer temperatures and drier weather will promote more active fire behavior. Today, temperatures will continue to build and humidity drop, as the warming and drying trend continues. A chance of showers remains today; gusty erratic winds are possible near any showers. Crews will continue tactical operations to secure point protections and fire confinement. As we move into the warmer season, the fire will become more active with more vegetation (fuels) becoming receptive to fire. Expect active burning with flanking, backing, smoldering fire behavior. Thursday will be our driest day and fire behavior is expected to increase. Friday into the weekend, warm temperatures persist with isolated showers and active fire behavior will continue.

Smoke
 Today, a visible smoke plume will build by late afternoon into early evening. With southwesterly winds, smoke will push northeast over the San Juan Mountains. The main smoke plume will stay north of Taos and will be visible along the Rio Grande Valley from Santa Fe to Taos. Heaviest smoke impacts will be in the immediate vicinity of the fire, settling overnight in drainages and low lying areas along canyons. Communities along Hwy 96 including Coyote, Youngsville, and Abiquiu will have light-to-moderate smoke impacts, peaking overnight into early morning, dispersing by mid-morning. Smoke concentrations will be highly dependant on daytime fire activity. Light disperse smoke from fires on the Arizona-New Mexico border will move across the state today into tomorrow. Incoming smoke could continue if those fire establish and have significant growth.



Daily AQI Forecast* for Wednesday

Station	Yesterday			Tue 5/28	Forecast*	Wed 5/29	Thu 5/30
	hourly						
	6a	noon	6p		Comment for Today -- Wed, May 29		
Abiquiu				●	Smoke levels highly dependant on fire behavior. GOOD to MOD AQ with USG periods.	●	●
North Valley ABQ				●	Overall GOOD air quality, daytime smoke may be visible.	●	●
Santa Fe				●	Morning smoke from other fires, MOD AQ levels with clearing late in the day.	●	●
Taos				●	Smoke will be visible from daily fire activity, GOOD to MOD AQ expected.	●	●

Issued May 29, 2024 by A. Ortega, amber.ortega@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
[Indios Fire](https://inciweb.wildfire.gov/incident-information/nmsnf-indios-wildfire) -- <https://inciweb.wildfire.gov/incident-information/nmsnf-indios-wildfire> [Fire & Smoke Map](https://fire.airnow.gov/) -- <https://fire.airnow.gov/>
[New Mexico Fire Info](https://nmfireinfo.com/) -- <https://nmfireinfo.com/> --

Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
 North-Central New Mexico Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/b11764df>
 *Smoke and Health Info -- www.airnow.gov/air-quality-and-health



