



Smoke Outlook

South-Central New Mexico Blue 2 Fire

5/29 - 5/30

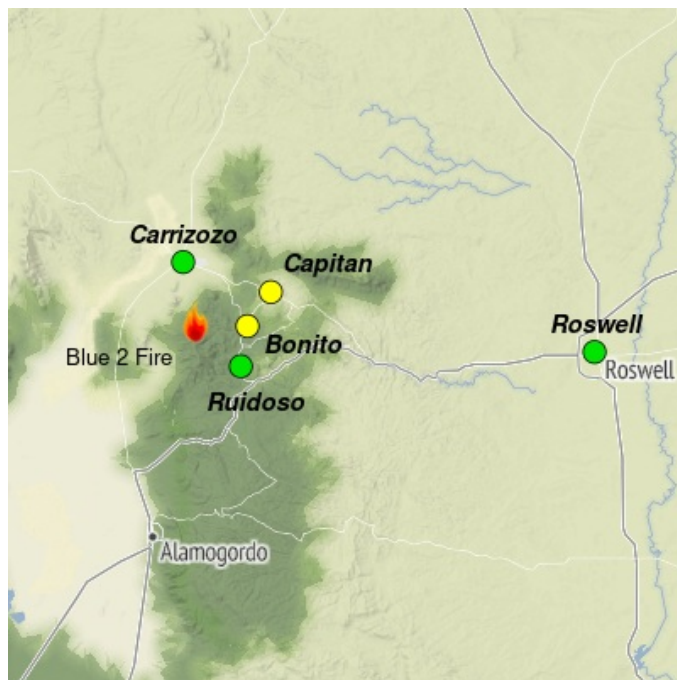
Issued by Wildland Fire Air Quality Response Program on May 29, 2024 at 07:45 AM MDT

Fire

A push of moisture from the east brought higher humidity overnight, but conditions will quickly dry out this afternoon. Wind driven fire continues to burn in heavy, downed fuels and dry grasses. Fuels are approaching peak dryness. For more detailed fire information see: [Blue 2 Fire on Inciweb](#). As always, stay alert to changing conditions.

Smoke

A brief change in wind direction overnight, pushed some smoke west, back onto the fire itself. Bonito and Capitan cleared overnight, but will come back to periods of heavy smoke this afternoon as dry conditions and southwest winds return. Carrizozo will maintain overall GOOD air quality, but there is a potential for brief periods of light smoke this evening. Predominate southwest winds should keep smoke north of Ruidoso and hazy conditions this morning should clear by the afternoon. No smoke is expected as far east as Roswell, but the area could see some light haze in the skies in the coming days.



Daily AQI Forecast* for Wednesday

Station	Yesterday hourly		Tue 5/28	Comment for Today -- Wed, May 29	Forecast*	
	6a	noon 6p			Wed 5/29	Thu 5/30
Capitan	No hourly data			MODERATE air quality thru the day with potential for heavy smoke this evening.	Yellow	Yellow
Bonito			Yellow	MODERATE air quality with potential periods of heavy smoke in the evening.	Yellow	Yellow
Roswell	No hourly data			GOOD air quality expected.	Green	Green
Carrizozo	No hourly data			GOOD air quality expected with potential periods of smoke in the evening.	Green	Green
Ruidoso	No hourly data			GOOD air quality with some haze.	Green	Green

Issued May 29, 2024 by Jill Webster, Air Resource Advisor, (Jill.Webster@usda.gov)

Air Quality Index (AQI)	Actions to Protect Yourself
Green Good	None
Yellow Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
Orange USG	People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion.
Red Unhealthy	People within Sensitive Groups* should avoid all physical outdoor activity.
Purple Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
Brown 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

[AirNow Fire and Smoke Map](https://fire.airnow.gov/#) -- <https://fire.airnow.gov/#>

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Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net

South-Central New Mexico Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/430b2c05>

*Smoke and Health Info -- www.airnow.gov/air-quality-and-health