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Interagency Wildland Fire Air Quality Response Program

AIR QUALITY ADVISORY: Air Quality Alert (more info)



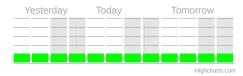
**Las Cruces** Prevailing GOOD AQ with a couple of hours of MODERATE AQ possible.



**Mimbres** Overall USG AQ, but will range from periods of GOOD AQ in the evening to VERY UNHEALTHY AQ at night.



#### Truth or Consequences Overall GOOD AQ.



**Lake Roberts** Overall USG AQ, but will range from periods of GOOD AQ in the afternoon to VERY UNHEALTHY AQ at night.



### Silver City GOOD AQ through Sunday



**San Lorenzo** Overall MODERATE AQ but will range from periods of GOOD today to possibly UNHEALTHY tonight.



# **FIRE**

The Trout fire is currently estimated at 43,547 acres and is 0% contained. Fire activity for the Trout fire is expected to remain active.

# **SMOKE**

Southerly winds remained elevated overnight keeping areas south of the fire, including San Lorenzo, in GOOD AQ. Other than San Lorenzo, which may have a period of USG AQ this morning and late tonight, GOOD AQ will prevail south of the fire through the weekend. However, in the upper Mimbres Valley and Sapillo Creek, heavy smoke settled in for areas of USG to VERY UNHEALTHY AQ this morning but improvement to MODERATE or GOOD AQ is expected today. Smoke will return to these areas again tonight into Saturday morning for areas of UNHEALTHY and VERY UNHEALTHY AQ. Although winds will shift to the southwest today, this is still favorable for keeping the smoke over the fire and to the northeast, especially during the day. The Rio Grande Valley will mainly be GOOD AO with possible periods of MODERATE AQ nearer Las Cruses today through Saturday. The only caveat to this smoke forecast is if afternoon convection develops near the fire it will have potential to produce erratic downburst wind pushing smoke in any direction.

## **HEALTH STATEMENT**

Smoke can be harmful to your health. Check with your doctor if there are any health concerns and monitor your local air quality conditions using the Fire and Smoke Map.

Highcharts.com	Highcharts.com
AIR QUALITY INDEX	ACTIONS TO PROTECT YOURSELF
Hazardous (H)	Everyone should avoid any outdoor activity
Very Unhealthy (VU)	Everyone should avoid all physical outdoor activity
Unhealthy (U)	People within Sensitive Groups should avoid all physical activity
Unhealthy for Sensitive Groups (USG)	People within Sensitive Groups should reduce prolonged or heavy exertion
Moderate (M)	Unusually sensitive individuals should consider limiting prolonged or heavy exertion
Good (G)	None
VIEW ONLINE FOR MORE INFORMATION	https://www.wildlandfiresmoke.net

**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.