



# SMOKE OUTLOOK

## SW New Mexico – Trout Fire

6/18 - 6/19

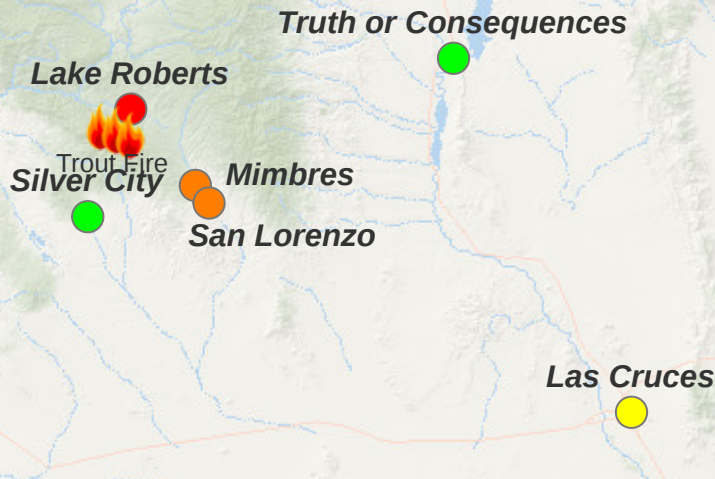
ARA: Mark Struthwolf ARA (mstruthwolf@gmail.com)

Issued: 07:34 MDT 6/18/25

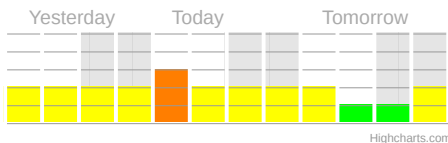
Interagency Wildland Fire Air Quality Response Program

AIR QUALITY ADVISORY: Air Quality Alert ([more info](#))

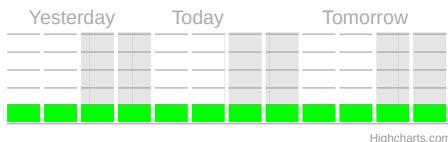
24 hour avg AQI for 6/18



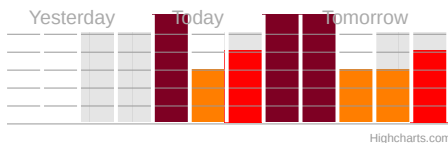
**Las Cruces** AQ will be **USG** this morning but improve to **MODERATE** or **GOOD** this afternoon.



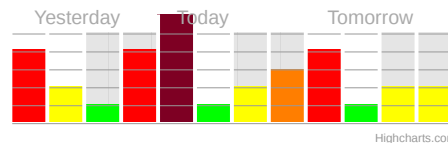
**Truth or Consequences** Overall **GOOD** AQ but there could be a few hours of **MODERATE** this afternoon.



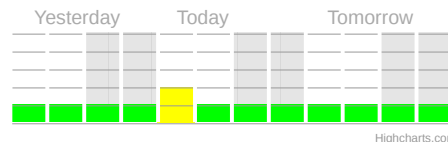
**Lake Roberts** Overall **UNHEALTHY** AQ with **HAZARDOUS** AQ this morning and late tonight, but **USG** to **MODERATE** AQ in the afternoon.



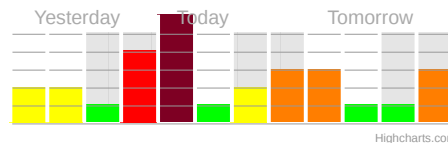
**Mimbres** **HAZARDOUS** AQ this morning. **MODERATE** to **GOOD** AQ late afternoon into early evening.



**Silver City** **MODERATE** AQ developing this morning with brief **USG** AQ possible. Becoming **GOOD** AQ this afternoon.



**San Lorenzo** Overall **USG** AQ with **MODERATE** to **GOOD** AQ in the afternoon and evening as a prevailing south wind flow develops.



## FIRE

The **Trout** fire is currently estimated at 38,708 acres and is 0% contained. Fire activity for the **Trout** fire is expected to remain active.

## SMOKE

Northwest winds at ridge level persisted into the middle of last night pushing a significant amount of smoke well southeast into the southern Rio Grande valley towards El Paso. However, winds subsided shortly before sunrise allowing the smoke to settle into the Mimbres Valley and along Highway 152 between Hanover and San Lorenzo this morning resulting in pockets of **UNHEALTHY** to **HAZARDOUS** AQ. There is potential for the smoke that was transported to our east below 8000 ft to move back towards Silver City for a few hours this morning as these low level winds shift to NE and then to the SE. If this occurs, Silver City and Pinos Altos could experience **USG** or **UNHEALTHY** AQ for 1-4 hours. The winds will become more southerly by afternoon pushing the smoke northward resulting in **GOOD** AQ not only for Silver City, but for the Highway 152 corridor and the lower Mimbres Valley. Smoke will move northward well into the evening before settling back into the Mimbres Valley overnight. **USG** to **UNHEALTHY** AQ is expected in Las Cruces and El PASO this morning before becoming **MODERATE** AQ or better by afternoon. **GOOD** AQ in Truth or Consequences this morning but periods of **MODERATE** AQ are possible this afternoon.

## 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.

### AIR QUALITY INDEX

	<b>Hazardous (H)</b>	Everyone should avoid any outdoor activity
	<b>Very Unhealthy (VU)</b>	Everyone should avoid all physical outdoor activity
	<b>Unhealthy (U)</b>	People within Sensitive Groups should avoid all physical activity
	<b>Unhealthy for Sensitive Groups (USG)</b>	People within Sensitive Groups should reduce prolonged or heavy exertion
	<b>Moderate (M)</b>	Unusually sensitive individuals should consider limiting prolonged or heavy exertion
	<b>Good (G)</b>	None

### ACTIONS TO PROTECT YOURSELF

### LEARN MORE



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.