



# SMOKE OUTLOOK

## SW New Mexico – Trout Fire

6/16 - 6/17

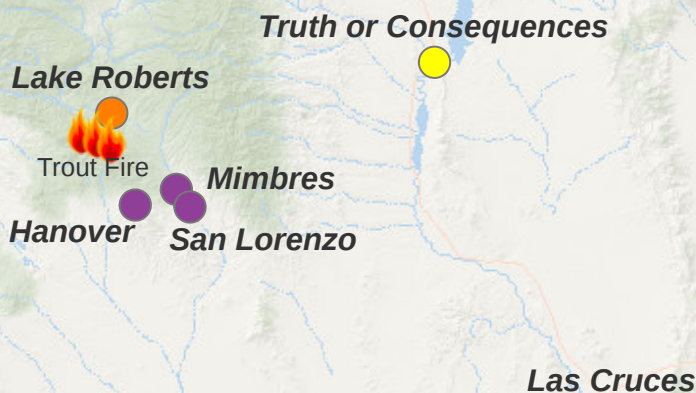
ARA: Mark Struthwolf ARA (mstruthwolf@gmail.com)

Issued: 08:13 MDT 6/16/25

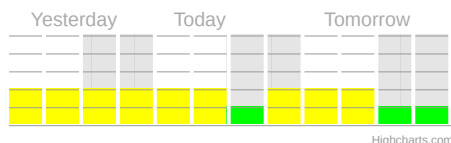
Interagency Wildland Fire Air Quality Response Program

HEAT ADVISORY: Heat Advisory ([more info](#))

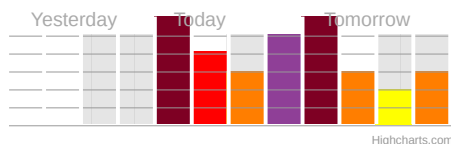
24 hour avg AQI for 6/16



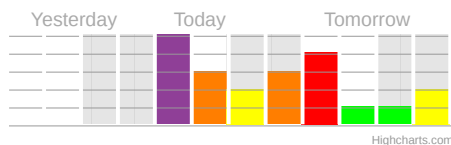
**Las Cruces** AQ will generally be MODERATE but there will be periods of GOOD in the evening.



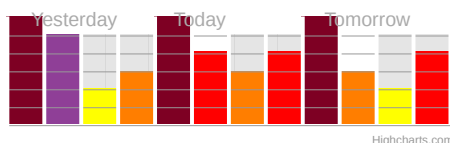
**Hanover** VERY UNHEALTHY to HAZARDOUS AQ this morning and late tonight. USG AQ later in the afternoon into early evening.



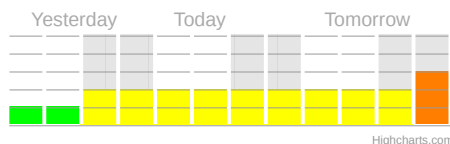
**Lake Roberts** Overall USG AQ with periods of VERY UNHEALTHY AQ this morning and late tonight, but MODERATE AQ in the afternoon.



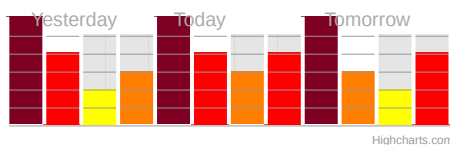
**Mimbres** VERY UNHEALTHY to HAZARDOUS AQ this morning and late tonight. USG AQ later in the afternoon into early evening.



**Truth or Consequences** Overall borderline MODERATE AQ but there will be many periods of GOOD AQ in the afternoon into this evening.



**San Lorenzo** Overall MODERATE AQ with GOOD AQ in the afternoon and evening and UNHEALTHY AQ in the early morning.



## FIRE

The **Trout** fire is currently estimated at 18,278 acres and is 0% contained. Fire activity for the **Trout** fire is expected to remain active.

## SMOKE

Extreme smoke concentrations registered above 300 for up to 6 hours of which 2-4 hours were over 500 and even an hour or two over 1000 (over 225 is considered HAZARDOUS) occurred in the Mimbres Valley and in towns along Highway 152 between Santa Clara and San Lorenzo yesterday morning. AQ in these areas are expected to once again climb into HAZARDOUS levels this morning due to light drainage winds carrying heavy smoke. Increased westerly winds will help to disperse the smoke by early afternoon with USG conditions returning by late afternoon into mid evening, but expect VERY UNHEALTHY AQ or worse to return by late tonight into Tuesday morning. In general, AQ will be MODERATE for the Rio Grande Valley from Truth or Consequences southward to Las Cruces. MODERATE AQ expected this morning in the Silver City area, but AQ should improve to GOOD this afternoon into tonight.

## 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>
	<b>Very Unhealthy (VU)</b>
	<b>Unhealthy (U)</b>
	<b>Unhealthy for Sensitive Groups (USG)</b>
	<b>Moderate (M)</b>
	<b>Good (G)</b>

### ACTIONS TO PROTECT YOURSELF

Everyone should avoid any outdoor activity
Everyone should avoid all physical outdoor activity
People within Sensitive Groups should avoid all physical activity
People within Sensitive Groups should reduce prolonged or heavy exertion
Unusually sensitive individuals should consider limiting prolonged or heavy exertion
None

### 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.