



SMOKE OUTLOOK

SW New Mexico – Trout Fire

6/21 - 6/22

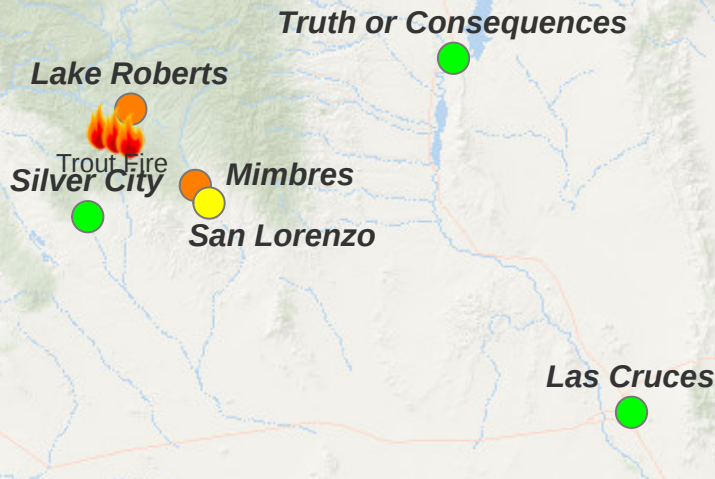
ARA: Mark Struthwolf ARA (mstruthwolf@gmail.com)

Issued: 07:21 MDT 6/21/25

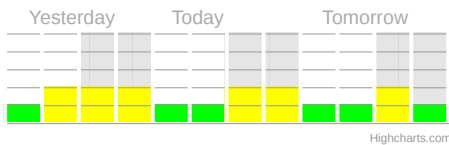
Interagency Wildland Fire Air Quality Response Program

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

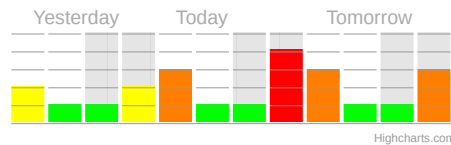
24 hour avg AQI for 6/21



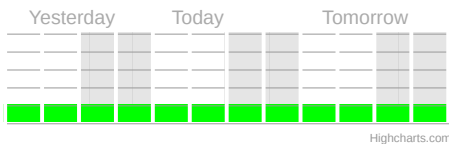
Las Cruces Prevailing GOOD AQ with several of hours of MODERATE AQ mainly this evening and overnight.



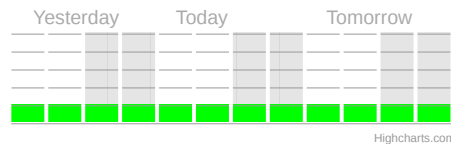
Mimbres Overall USG AQ, but will range from GOOD AQ today to possibly VERY UNHEALTHY AQ at night.



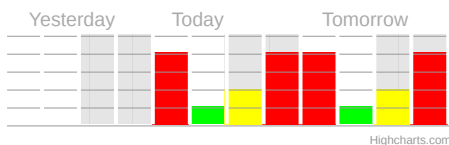
Truth or Consequences Overall GOOD AQ.



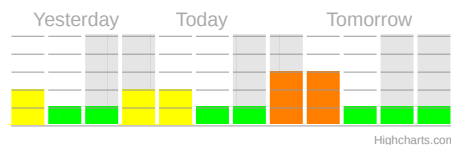
Silver City GOOD AQ through Monday



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



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 46,359 acres and is 11% contained. Fire activity for the **Trout** fire is expected to remain active.

SMOKE

Weak westerly flow overnight enabled downslope winds to carry smoke into the Sapillo and upper Mimbres Valleys and southeastward to just north of San Lorenzo where UNHEALTHY to VERY UNHEALTHY AQ prevails this morning. As the winds shift back to SW and increase today, with good thermal mixing, the Mimbres and Sapillo Valleys will improve to GOOD AQ. Areas south of the fire through Sunday will continue to have GOOD AQ as SW winds will be favorable for keeping the smoke over the fire and to the northeast. However, there is a slight chance that smoke could drain into Hanover and Santa Clara area tonight as the fire's edge nears the upper N-S drainages to the north of this area. The Rio Grande Valley will generally have GOOD AQ through Sunday, except farther south towards Las Cruces where borderline MODERATE AQ will occur.

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

- Hazardous (H)**
- Very Unhealthy (VU)**
- Unhealthy (U)**
- Unhealthy for Sensitive Groups (USG)**
- Moderate (M)**
- Good (G)**

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.