



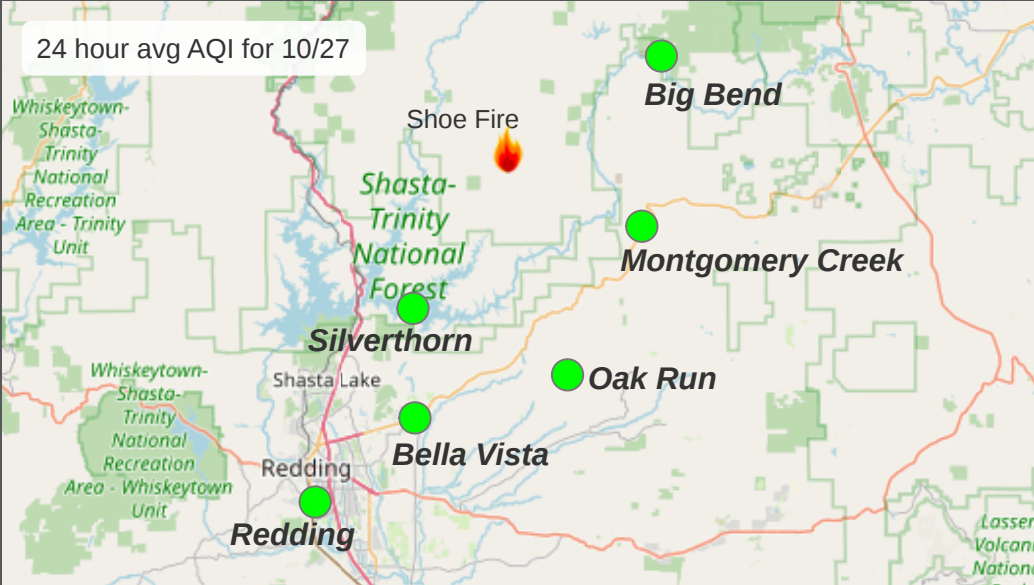
# SMOKE OUTLOOK

## Shasta-Trinity – Shoe Fire

10/27 - 10/28

Air Resource Advisor: John S. Iames, ARA  
(john.iames@gmail.com)  
Issued: 07:02 PDT 10/27/24

Interagency Wildland Fire Air Quality Response Program



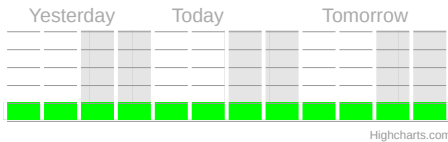
### FIRE

The **Shoe Fire** fire is currently estimated at 5127 acres and is 60% contained. Fire activity for the **Shoe Fire** fire is expected to remain low.

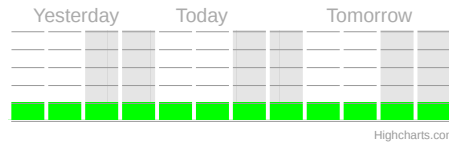
### SMOKE

With expected periods of rain beginning today through Monday, fuels will continue to lose heat reducing smoke production. Winds continue out of the SW but will not factor in any smoke transport today or Monday. Expect mostly clear conditions today at all monitored locations.

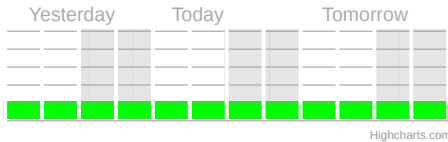
#### Oak Run Expect GOOD today



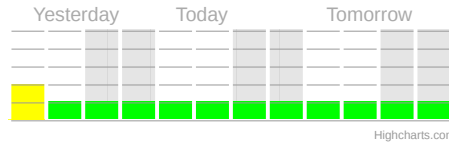
#### Bella Vista GOOD AQI expected throughout the day



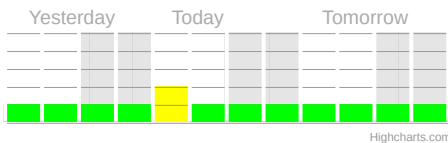
#### Redding Clear conditions today



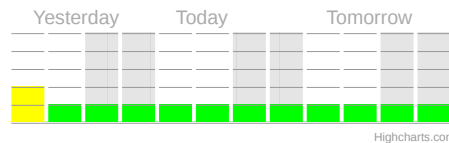
#### Big Bend GOOD conditions despite SW transport winds moving minimal smoke over area



#### Montgomery Creek GOOD AQI today with early AM MODERATE



#### Silverthorn Expect GOOD today with rain onset



#### 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.