



## Smoke Outlook for 8/26 - 8/27

### Lake Tahoe Basin - Caldor Fire

Issued at: 2021-08-26 07:45 PDT

#### Special Statement

Transport winds are forecasted to shift and have a Northerly component late this afternoon/evening. This should transport smoke to the S/SW and bring some improvement to air quality in the Tahoe Basin starting this evening. Areas South of the fire and West of the Sierra Crest, including portions of Amador, Calaveras, and Tuolumne counties will likely see air quality degrade overnight.

#### Fire

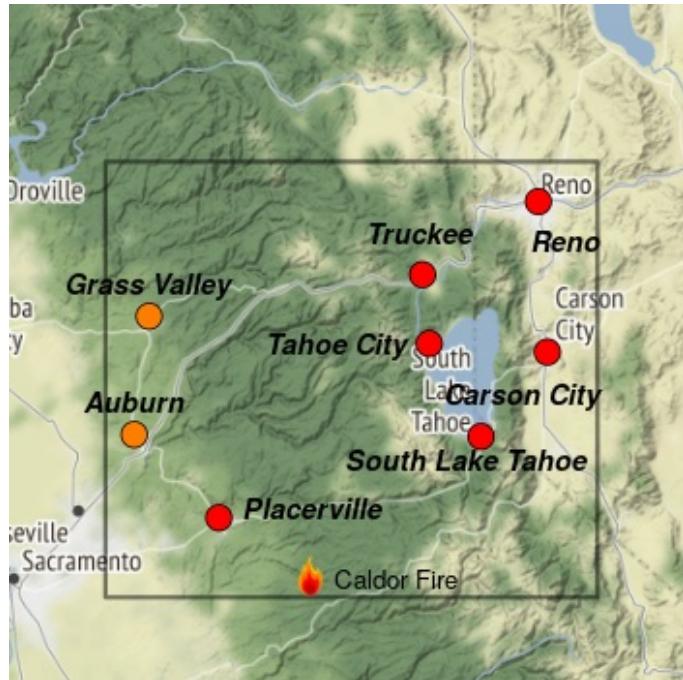
The Caldor fire is now 136,643 acres, with 12% containment. Fire behavior is expected to be slightly reduced from yesterday; however, the spotting distance will remain .5 mile. More information can be found on InciWeb: [Caldor Fire](#)

#### Smoke

Smoke transport will shift late this afternoon/evening and head South. Those in Grass Valley, Placerville, and Auburn may see smoke linger a little longer and experience less clearing in the afternoon today under lighter winds and as smoke from fires to the North heads South. Those in the Tahoe Basin, especially the Northern end, can expect conditions to marginally improve in the late afternoon/evening. Conditions Friday morning may be quite smoky in the Sacramento Valley and foothills due to the combination of transported smoke from fires to the North and diurnal drain from the Caldor.

#### Health and Safety

Take it easier during smoky times to reduce how much smoke you inhale. [Reduce Your Exposure](#)



Daily AQI Forecast\* for Aug 26, 2021

Station	Yesterday			Comment for Today -- Thu, Aug 26	Forecast*	
	hourly				8/26	8/27
Truckee	6a	noon	6p	<span style="color: red;">●</span>	Overall Unhealthy with conditions improving in the evening	<span style="color: red;">●</span>
Tahoe City				<span style="color: purple;">●</span>	Overall Unhealthy with conditions improving in the evening	<span style="color: red;">●</span>
Reno				<span style="color: red;">●</span>	Overall Unhealthy with conditions improving in the evening	<span style="color: red;">●</span>
Carson City				<span style="color: purple;">●</span>	Overall Unhealthy with conditions improving in the evening	<span style="color: red;">●</span>
South Lake Tahoe				<span style="color: red;">●</span>	Overall Unhealthy with Good/Moderate in conditions the Morning and smoke pooling overnight	<span style="color: red;">●</span>
Placerville				<span style="color: red;">●</span>	Hazardous in the morning, improving throughout the day	<span style="color: red;">●</span>
Auburn				<span style="color: yellow;">●</span>	Unhealthy in the morning, improving throughout the day	<span style="color: orange;">●</span>
Grass Valley				<span style="color: yellow;">●</span>	Unhealthy in the morning, improving throughout the day	<span style="color: orange;">●</span>

Issued 2021-08-26 07:45 PDT by Seth Morphis (ARA) [seth.morphis@usda.gov](mailto:seth.morphis@usda.gov)

Air Quality Index (AQI)	Actions to Protect Yourself
Good	None
Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
USG	People within Sensitive Groups* should <b>reduce</b> prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* should <b>avoid all</b> physical outdoor activity.
Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
Hazardous	Everyone should avoid any outdoor activity.

**\*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.

#### Additional Links

Air Quality Information -- <https://fire.airnow.gov/>  
 Fire Info - Cal Fire -- <https://www.fire.ca.gov/incidents/>  
 Washoe County Health District, AQMD -- <http://OurCleanAir.com>

Fire Info - Inciweb -- <https://inciweb.nwcg.gov/>  
 Smoke Information -- <http://californiasmokeinfo.blogspot.com/>  
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