

Forecast conditions represent impacts from smoke from the Soberanes Fire wildfire. Contributions from ozone and other pollutants are not reflected.

Fire: Generally moderate smoke production associated with an active, backing fire. Burnouts are unlikely today. Current perimeter is 91,100 acres, with 1,037 new acres. Current containment is reported at 60%.
Air Quality Today: Light transport winds shift to being from the south, instead of from the southwest like yesterday. Expect very similar smoke conditions today as yesterday. Tassajara will continue to enjoy a relative reprieve from the smoke. Big Sur will have unhealthy smoke conditions until lunchtime when the sea breeze kicks in. Smoke will drift over the Carmel and Salinas Valleys but will have a difficult time mixing down to the surface, except for possibly a couple hours around noon.
Air Quality Tomorrow: Conditions tomorrow will be similar to today.

Particulate Matter (PM 2.5) Impacts from the Soberanes fire

Site	Yesterday Observed Midnight-Midnight 24-Hr AQI August 26, 2016	Today's Forecast 24-Hr AQI August 27, 2016	Tomorrow Outlook 24-Hr AQI August 28, 2016	Best Time of Day August 27 AQI and 24 hr. Period
Santa Cruz	Good	Good	Good	Good conditions today
Gilroy	Good	Good	Good	Good conditions today
Hollister	Good	Good	Good	Good conditions today
Salinas	Good	Good	Good	Good conditions today
Toro Park	Good	Good	Good	Good conditions today
Monterey AFB	Good	Good	Good	Good conditions today
Carmel River School	Good	Good	Good	Good conditions today
Carmel Valley	Good	Good	Good	Good conditions today
Gonzales	Good	Good	Good	Good conditions today
Soledad	Good	Good	Good	Good conditions today
Greenfield	Good	Good	Good	Good conditions today
King City	Good	Good	Good	Good conditions today
Cachagua	Moderate	Moderate	Moderate	Relief at night
Tassajara Hot Springs	Moderate	Moderate	Moderate	Relief in the evening
Big Sur	Moderate	Moderate	Unhealthy for Sensitive Groups	Relief in the afternoon with the sea breeze
Pacific Grove	Good	Good	Good	Good conditions today

Disclaimer: Conditions may change quickly, these projections are based on anticipated weather and fire activity. Sensitive groups including individuals with Asthma, lung or heart disease, children, older adults, and pregnant women should take precautions to avoid exposure to smoke. If you feel as though you are having health effects from smoke see your doctor or health professional as needed. In some cases your eyes are your best tools, if it is smoky outside you are being impacted. Use caution when driving in or around smoky areas.

AQI Index	Actions to Protect Yourself
Good	None
Moderate	Unusually sensitive people should consider reducing prolonged or heavy outdoor exertion.
Unhealthy for Sensitive Groups - USG	People with heart or lung disease, children and older adults should reduce prolonged or heavy outdoor exertion. Everyone else should limit prolonged or heavy exertion.
Unhealthy	The following groups should avoid all physical outdoor activity: People with heart or lung disease, children and older adults. Everyone else should avoid prolonged or heavy exertion.
Very Unhealthy	Everyone should avoid any outdoor exertion; people with respiratory or heart disease, the elderly and children should remain indoors.
Hazardous	The following groups should remain indoors and keep activity levels low: People with heart or lung disease; children and older adults. Everyone else should avoid prolonged or heavy exertion

- Views of smoke from fire: Jamesburg- http://cens.jamesreserve.edu/activejpg/cam2_hastings.jpg
 Big Sur- <http://www.nepenthebigsur.com/images/b.jpg>
 California Smoke Blog - <http://californiasmokeinfo.blogspot.com/>
 Monterey Air Resource Board - <http://mbard.org/>
 AirNow - <http://airnow.gov/index.cfm?action=airnow.main>

