

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

Fire: Light fire activity today associated with backing fire. Perimeter burnouts are unlikely. Current perimeter is 85,212 acres, with 1,382 new acres. Current containment is reported at 60%.
Air Quality Today: Most of the smoke from the fire will remain in place over the fire. Nighttime drainage flow will bring smoke to the coast near Big Sur. The smoke along the coast will dissipate midday with the afternoon sea breeze. Light southwest winds at the ridgetops will blow smoke to the northeast. Some smoke will mix down into Carmel and Salinas Valleys midday. Smoke from the Chimney Fire to the southeast may impact the area, particularly near Tassajara.
Air Quality Tomorrow: The weather pattern of late persists. Expect similar conditions as today.

Particulate Matter (PM 2.5) Impacts from the Soberanes fire

Site	Yesterday Observed Midnight-Midnight 24-Hr AQI August 21, 2016	Today's Forecast 24-Hr AQI August 22, 2016	Tomorrow Outlook 24-Hr AQI August 23, 2016	Best Time of Day August 22 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
SJ Bautista	Good	Good	Good	Good conditions today
Tassajara Hot Springs	Moderate	USG	USG	Some relief in evening
Big Sur	USG	USG	USG	Relief in the afternoon with the sea breeze
Pacific Grove	Good	Good	Good	Good conditions today
<p>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.</p>				
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>