

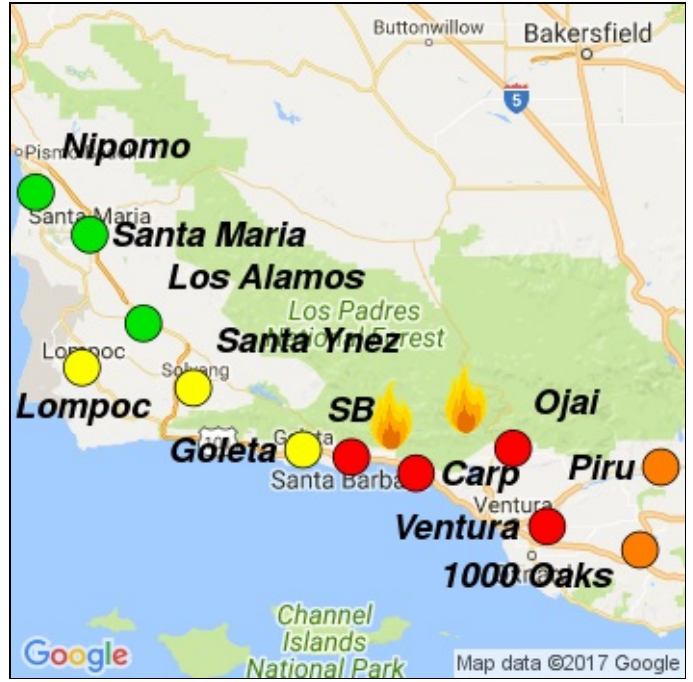
Outlook for Thomas Fire

Smoke: Strong, gusty down-canyon winds and extreme fire activity today will send heavy smoke and ash across eastern sections of the South Coast, spreading out into Goleta as well. Improved conditions over San Luis Obispo and north-western Santa Barbara Counties. Continued smoky over western Ventura County until the Santa Ana winds pick up tonight.

Fire: Thomas Fire is very active in the Santa Barbara foothills in a very fluid situation. Winds will switch over from a northerly down-canyon flow to a north-east Santa Ana this evening. Areas of concern include the coastal Santa Barbara County communities, Matilija Wilderness, Rose Valley, and Sespe river drainage north of Fillmore. 259,000 acres, 40% contained

Other: Forecasts are for fine particulate matter (PM2.5) from the Thomas Fire. Larger smoke particles (PM10 and ash) and smoke aloft will make air quality conditions LOOK worse and lead to poor visibility, but will not have the same health impacts.

Daily AQI Forecast for Dec 16, 2017



Station	Yesterday hourly	Fri 12/15	Forecast Comment for Today -- Sat, Dec 16	Sat 12/16	Sun 12/17
Nipomo Mesa	6a noon 6p	Yellow	Good	Green	Green
Santa Maria		Yellow	Good	Green	Yellow
Los Alamos	No hourly data	Grey	Good today, increasing impacts tomorrow	Green	Yellow
Lompoc		Yellow	Good becoming moderate today	Yellow	Yellow
Santa Ynez Valley	No hourly data	Green	Moderate today, increasing overnight.	Yellow	Green
Goleta		Orange	Increasing impacts later Saturday	Yellow	Red
Santa Barbara		Orange	Heavy smoke from intense activity in the foothills.	Red	Red
Carpinteria		Red	Heavy smoke from intense activity in the foothills.	Red	Red
Ojai		Red	Variably USG through Very Unhealthy.	Red	Red
El Rio (Ventura-Oxnard)		Orange	USG to Unhealthy	Red	Orange
Piru		Yellow	Smoky to the south today.	Orange	Yellow
Thousand Oaks		Yellow	Smoky to the west, better to the east.	Orange	Yellow

Issued Dec 16, 2017 by Mike Broughton - Air Resources Advisor michaelbroughton@fs.fed.us

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

Disclaimer: 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

[Protect Yourself from Wildfire Smoke](#)