



Smoke Outlook for 11/02 - 11/03 San Francisco Bay Area Kincade Fire

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Fire

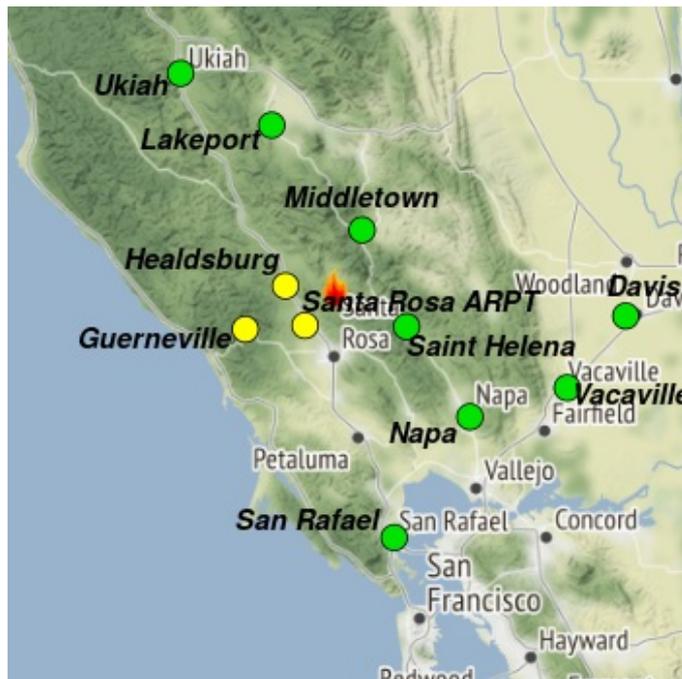
Fire personnel made good headway in their fire fighting efforts yesterday. Most activity on the incident was isolated to remaining pockets of unburned fuels well within the fire area. No additional growth has been observed in the last 48 hours. The fire is currently 77,985 Acres and 70% contained.

Smoke

A strong morning inversion will lift around early afternoon today. As high pressure continues to dominate, terrain driven winds will set up. Any smoke impacts will likely be in close proximity to the fire. Overnight inversions will continue to trap smoke in valleys near the fire. Santa Rosa, Guerneville, Healdsburg, and Middletown will have Good AQ by midday with declines overnight. The Sacramento Valley may see some Moderate AQ later today and into the evening as a result of other point source fires not associated with Kincade. North Bay should have overall good AQ throughout the day and overnight.

Other

Denser smoke for short periods can aggravate symptoms for sensitive persons without changing overall 24 hour AQI levels. Note: AQ forecasts below reflect only particulate matter-not ozone.



Daily AQI Forecast* for Nov 02, 2019

Station	Yesterday	Fri 11/01	Forecast*	Comment for Today -- Sat, Nov 02	Sat	Sun
	hourly				11/02	11/03
	6a noon 6p					
Healdsburg			Moderate AQ early then good by late morning. Declining to Moderate overnight.			
Santa Rosa ARPT			Moderate AQ early then good by late morning. Declining to Moderate overnight.			
Guerneville			Moderate AQ early then good by midday. Declining to Moderate overnight.			
Middletown			Good air quality throughout the day.			
Saint Helena			Good air quality throughout the day.			
Napa			Good air quality overall today with occasional Moderate overnight.			
Lakeport			Good air quality throughout the day.			
Ukiah			Moderate AQ early. Improving by early afternoon.			
Davis			Average Good with occasional Moderate evening and overnight.			
Vacaville			Overall Good air quality throughout the day.			
San Rafael			Overall Good air quality throughout the day.			

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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 reduce prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* should avoid all 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
 California Smoke Blog -- <http://californiasmokeinfo.blogspot.com/>
 Wildfire Cameras -- <http://www.alertwildfire.org/northbay/>
 EPA Smoke Sense citizen reporting -- <https://www.epa.gov/air-research/smoke-sense-study-citizen-science-project-using-mobile-app>
 Interactive Incident Map -- <https://tinyurl.com/kincadeincidentmap>