

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

Fire: Fire was more active yesterday afternoon, with growth primarily along the northern perimeter and continued heat in the interior as heavier fuels are consumed. The fire grew to 26,135 acres and is 15% contained. Fire activity is expected to be similar as yesterday. Firefighters are continuing defensive firing along containment lines in order minimize the fire growth.

Air Quality Today: Smoke is expected to drain downslope into Glennville and other areas below active fire overnight and lifting mid-morning. Localized unhealthy conditions are again expected in the Kern Valley north of Kernville this afternoon. Smoke is expected to be transported towards the east with USG impacts expected in Ridgecrest, and extending into Owens Valley late this afternoon and early evening.

Air Quality Tomorrow: Similar impacts as today, with potential for added impacts to the San Joaquin Valley from smoke from the coastal fires.

Particulate Matter (PM 2.5) Impacts from Cedar Fire

Site	Yesterday Observed Midnight-Midnight 24-Hr AQI August 24, 2016	Today Forecast 24-Hr AQI August 25, 2016	Tomorrow Outlook 24-Hr AQI August 26, 2016	Worst Time of Day Impacts AQI and Period
Kernville	Moderate	USG	USG	Unhealthy, 4pm-8pm
Johnsondale	Moderate	Moderate	Moderate	USG, 7pm-10pm
Glennville	Moderate	USG	USG	USG, 5am-8am
Camp Nelson	Good	Moderate	Moderate	Moderate all day
Porterville	Good	Moderate	Moderate	Moderate all day
Visalia	Moderate	Moderate	Moderate	Moderate all day
Three Rivers	Moderate	Moderate	Moderate	Moderate all day
Bakersfield	Moderate	Moderate	Moderate	Moderate all day
Mojave	Moderate	Moderate	Moderate	USG, 4pm-8pm
Kennedy Meadows	Moderate	Moderate	Moderate	USG, 3pm-7pm
Keeler	Moderate	USG	USG	USG, 4pm-8pm
Lone Pine	Moderate	USG	USG	USG, 4pm-8pm
Ridgecrest	Insufficient data	USG	USG	Unhealthy, 4pm-7pm
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 individuals should consider limiting prolonged or heavy exertion.			
Unhealthy for Sensitive Groups - USG	People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion. Everyone else may find relief by limiting prolonged or heavy outdoor exertion.			
Unhealthy	People within Sensitive Groups* should avoid all physical outdoor activity. Everyone else should avoid prolonged or heavy outdoor exertion.			
Very Unhealthy	Everyone should avoid prolonged or heavy exertion			
Hazardous	Everyone should avoid any outdoor activity.			

View of the fire: Breckenridge and Sherman Peak webcams,

<http://rockyags.cr.usgs.gov/dashboards/WebCam.htm>

California Smoke Blog - <http://californiasmokeinfo.blogspot.com/>

San Joaquin Air Pollution Control District - <http://valleyair.org/wildfires.htm>

Interagency Real Time Smoke Monitoring - <http://app.airsis.com/USFS/>

AirNow - <http://airnow.gov/index.cfm?action=airnow.main>