

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 activity continues to be minimal with around 100 acres of fire growth yesterday. Total acres burned now sits at 29,304 and containment has increased to 60%. Today is the third day with minimal fire growth. Isolated areas of active fire remain along both the Western and Eastern perimeters. Firefighters are continuing firing in a small area along the West side containment line for structure defense.

**Air Quality Today:** Smoke production continues to be minimal and air quality trends are improving. The exceptions are in the Glennville and Posey areas where Unhealthy conditions remain in the early hours due to smoke draining into low-lying areas overnight and then lifting out mid-morning. Kernville and North along the river valley will continue to see areas of Unhealthy for Sensitive Groups where smoke is pooling. Communities surrounding Lake Isabella, Owens Valley and Ridgecrest should continue to see improving air quality.

**Air Quality Tomorrow:** Improving air quality.

### Particulate Matter (PM 2.5) Impacts from Cedar Fire

Site	Yesterday Observed Midnight-Midnight 24-Hr AQI August 29, 2016	Today Forecast 24-Hr AQI August 30, 2016	Tomorrow Outlook 24-Hr AQI August 31, 2016	Worst Time of Day Impacts AQI and Period
Kernville	Moderate	Moderate	Moderate	USG, afternoon
Johnsontdale	Moderate	Moderate	Moderate	Moderate all day
Glennville	USG	USG	USG	Unhealthy, 2am-9am
Camp Nelson	Moderate	Moderate	Moderate	Moderate all day
Porterville	Moderate	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	Moderate all day
Kennedy Meadows	Good	Good	Good	Good
Keeler	Good	Moderate	Moderate	Moderate all day
Lone Pine	Moderate	Moderate	Moderate	Moderate all day
Ridgecrest	Moderate	Moderate	Moderate	Moderate all day

**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 <b>reduce</b> prolonged or heavy outdoor exertion. Everyone else may find relief by limiting prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* should <b>avoid all</b> 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>