

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

**Air Quality Today:** Heavy concentrations of smoke are expected near the fire today. Unhealthy conditions are expected in the morning until smoke lifts. Smoke is expected to again settle into the Kings River Valley, and low lying areas near the fire such as Hume Lake, Grant Grove, and Cedar Grove this evening, with Unhealthy to Very Unhealthy conditions expected overnight and tomorrow morning.

**Air Quality Tomorrow:** Similar conditions are expected tomorrow.

### Smoke Impacts from Rough Fire

Site	Yesterday Observed Midnight-Midnight 24-Hr AQI August 28, 2015	Today Forecast 24-Hr AQI August 29, 2015	Tomorrow Outlook 24-Hr AQI August 30, 2015	Worst Time of Day Impacts 3-Hour AQI and Period
Hume Lake	Unhealthy	Unhealthy	Unhealthy	Very Unhealthy, 1 A.M. to noon.
Cedar Grove	Very Unhealthy	Very Unhealthy	Very Unhealthy	Very Unhealthy
Grant Grove	Very Unhealthy	Moderate	Unhealthy	Unhealthy, Midnight to Noon.

**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 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

View of the fire: [Buck Rock Web Camera #3, http://rockyags.cr.usgs.gov/dashboards/WebCam.htm](http://rockyags.cr.usgs.gov/dashboards/WebCam.htm)

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

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

Interagency Real Time Smoke Monitoring - <http://app.airsis.com/usfs/fleet.aspx>

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