

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

Fire Information: Today crews will continue to burn out the last 250 acres of the southwest corner. On the south and southeast confinement line, crews will continue to hold and patrol. Current size of the fire is 5,364 acres.

Smoke Information: Transport winds are expected to be light and out of the southwest today which may bring a little more smoke into the Upper Kern Canyon and into the Owens Valley in the evening and early mornings. Similar winds Sunday should result in smoke generally traveling east and again settling in the Upper Kern Canyon and the Owens Valley. Impacts to the San Joaquin Valley and Foothills from this fire should be minimal. Smoke production will likely decrease significantly after Sunday as major operations are completed.

Smoke Impacts from Local Fires

Site	Friday Observed Midnight-Midnight August 7, 2015	Saturday Forecast August 8, 2015	Sunday Outlook August 9, 2015	Comments
Camp Nelson				May see a little more smoke in the Sunday morning to midmorning.
Springville				
Kernville/Lake Isabella		Morning	Morning	Late night and morning smoke levels should be Moderate, improving by noon.
		Afternoon	Afternoon	
Upper Kern River	Estimated	Morning	Morning	Late night and morning smoke levels are expected to be Unhealthy for Sensitive, improving by noon.
		Afternoon	Afternoon	
Three Rivers				
Visalia				
Porterville				
Independence	Estimated			
Lone Pine				

Colors displayed above correspond roughly with the AQI chart below.

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

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>