

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

Fire Information: Clouds kept fire activity light on Thursday, with most of the action associated with a small burnout on the NE corner of the fire. Today and tomorrow fire activity is anticipated to continue to be light, even with a 250-acre burnout scheduled for the next two days to complete cleanup of the NE corner. Current size of the fire is 4733 acres.

Smoke Information: Transport winds from the west today and SW on Saturday should result in smoke generally traveling east, again settling in the Upper Kern Canyon and possibly some into the Owens Valley.

Smoke Impacts from Local Fires

Site	Thursday Observed Midnight-Midnight August 6, 2015	Friday Forecast August 7, 2015	Saturday Outlook August 8, 2015	Comments
Camp Nelson				
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 Groups, 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

Links:

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>