

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

Fire Information: Fire is approximately 23,896 and 25% contained. The fire continues to burn actively along Highway 96 and the Klamath River. Lower temperatures and higher humidity kept fire intensity low overnight. Firefighters continued to hold the fire north of highway 96. The western and eastern flanks of the fire remained relatively quiet and crews continued work to secure the line to at least 200’ from the fire’s edge. The priority today is to continue to hold the fire north of the Klamath River and continue to mop up and hold existing lines. On the northern edge of the fire, dozers are completing the construction of lines and firing operations are taking place to reinforce control lines. Low intensity firing operations are planned to continue (as conditions permit).

Weather and Smoke Information: Northwest to north flow aloft will remain over the region through Sunday. Little change in overall conditions are expected, lower temperatures and higher humidity are expected to continue through Sunday night. **Oak Knolls** is expected to see **Unhealthy for Sensitive Group (USG)** conditions today with possible **Unhealthy** conditions in the afternoon. **Fort Jones** is expected to see **Unhealthy** conditions. **Yreka** is expected to see **Moderate** conditions with possible **USG** levels in the daytime. **Grants Pass, Medford, Ashland and Klamath Falls** are expected to see **Good** conditions. **Orleans** is expected to see **Moderate** levels of smoke. **Seiad** should see **Unhealthy** conditions with potential **Very Unhealthy** levels in the afternoon.

Smoke Impacts from Local Fires

Site	Observed Midnight-Midnight 09/03/16	Forecast 09/04/16	Outlook 09/05/16	Worst Time of Day Impacts AQI and Period
Grants Pass	Good	Good	Good	May see hazy skies in the evening and overnight.
Medford	Good	Good	Good	May see hazy skies in the evening and overnight.
Ashland	Good	Good	Good	May see hazy skies in the evening and overnight.
Klamath Falls	Good	Good	Good	May see hazy skies in the evening and overnight.
Oak Knoll RS	USG	USG	USG	May see Unhealthy levels of smoke in the afternoon.
Seiad	Unhealthy	Unhealthy	Unhealthy	May see Very Unhealthy smoke levels in the afternoon.
Yreka	Good	Moderate	Moderate	May see USG smoke levels in the daytime.
Fort Jones	Unhealthy	Unhealthy	Unhealthy	The worst concentrations may be observed in the late afternoon to early evening.
Orleans	Moderate	Moderate	Moderate	May see USG smoke levels in the afternoon..

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/>

Oregon Smoke Blog - <http://oregonsmoke.blogspot.com/>