

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

Fire Information: Fire is 18,862 acres and grew approximately 477 acres since 9/1/16. The fire continues to grow to the north towards the Pacific Crest trail and to the south towards the Klamath River. Construction of containment lines continues to progress along the west and northwest side of the fire. The fire is 10% contained. Crews will continue to use containment lines from recent fires (Beaver fire 2014 & Goff fire 2012) and will build contingency lines south of highway 96.

Weather and Smoke Information: A low pressure system off the pacific coast will keep a dry northwest flow over the region. Transport winds are expected out of the northwest today and through the weekend. Interstate 5 may continue to be impacted by smoke from Weed to Yreka and may affect visibility. Smoke monitors are in place and more are in the process of being ordered.

Yreka, Oak Knoll, and Fort Jones are expected to see **Unhealthy** to **Very Unhealthy** levels of smoke. **Grants Pass, Medford, Ashland, Klamath Falls and Orleans** are expected get a break from the smoke through the weekend and should see **Good** levels of smoke.

Smoke Impacts from Local Fires

Site	Observed Midnight-Midnight September 1, 2016	Forecast September 02, 2016	Outlook September 03, 2016	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	Moderate	Good	Good	May see Moderate smoke levels from 12:00PM to 4:00PM.
Klamath Falls	Good	Good	Good	May see hazy skies in the evening and overnight.
Oak Knoll RS		Unhealthy	Very Unhealthy	Monitor setup less than 24 hours ago, awaiting a full 24 hours of reporting for AQI values
Yreka	Unhealthy	Unhealthy	Very Unhealthy	May see Very Unhealthy smoke levels from 11:00AM to 6:00PM
Fort Jones	Unhealthy	Unhealthy	Very Unhealthy	May see Very Unhealthy smoke levels overnight and into the day.
Orleans	Good	Good	Good	May see hazy skies in the evening and overnight.

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/>