



Smoke Outlook

NW Oregon Willamette Complex

9/25 - 9/26

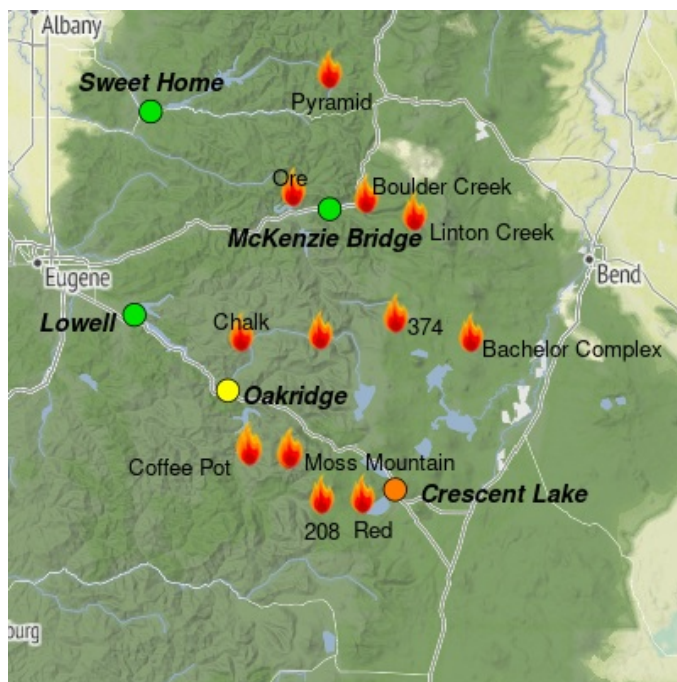
Issued by Wildland Fire Air Quality Response Program on September 25, 2024 at 07:44 AM PDT

Fire

Multiple fires are active in the complex, as well as to the east, west, and south of the forecast area. Fire behavior should be limited to smoldering and creeping with small areas of open flame on the Red Fire. Fire crews continue working on fire line construction, road repairs, patrolling, mop up of hotspots, and other suppression activities. The lack of precipitation could lead to increased fire activity with a corresponding increase in smoke production, but higher humidity over the next couple of days is expected to help with fire suppression.

Smoke

Winds from the NW are expected to move smoke out of the forecast area on Wednesday. McKenzie Bridge may receive smoke from the Bachelor Complex as winds shift, and Crescent Lake continues to see smoke impacts from the Red Fire, leading to periods of USG air quality. Expect mostly GOOD and MODERATE air quality for the majority of the forecast area; however, shifting and gusty winds may move smoke from fires to the east, west, and south into communities for periods of time. Smoke production may pick up as fuels dry and if fire activity increases during the week due to the current lack of precipitation.



Daily AQI Forecast* for Wednesday

Station	Yesterday		Tue 9/24	Comment for Today -- Wed, Sep 25	Forecast*	
	hourly				Wed 9/25	Thu 9/26
Oakridge	6a	noon	6p	Mostly MODERATE and GOOD air quality.	Yellow	Yellow
Lowell	No hourly data		Green	GOOD air quality with periods of light smoke possible.	Green	Green
Crescent Lake	No hourly data		Green	Mostly MODERATE and USG due to smoke from fires to the E, S, and W.	Orange	Yellow
Sweet Home	No hourly data		Green	Mostly GOOD air quality with periods of light smoke possible.	Green	Green
McKenzie Bridge	No hourly data		Green	Mostly GOOD air quality with periods of light smoke possible.	Green	Green

Issued Sep 25, 2024 by Gisele Majidi-Weese, Air Resource Advisor, ghazal.majidi-weese@usda.gov

Air Quality Index (AQI)	Actions to Protect Yourself
Green (Good)	None
Yellow (Moderate)	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
Orange (USG)	People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion.
Red (Unhealthy)	People within Sensitive Groups* should avoid all physical outdoor activity.
Purple (Very Unhealthy)	Everyone should avoid prolonged or heavy exertion.
Dark Purple (Hazardous)	Everyone should avoid any outdoor activity.

***Disclaimer:** This forecast is based on fine particulates only; ozone is not included. Forecasts may be wrong; use at own risk. Use caution as conditions can change quickly. See your health professional as needed. Smoke sensitive groups should take appropriate precautions.



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
 NW Oregon Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/5ae05a65>
 *Smoke and Health Info -- www.airnow.gov/air-quality-and-health/fires-and-your-health