



Smoke Outlook

NW Oregon Willamette Complex

9/24 - 9/25

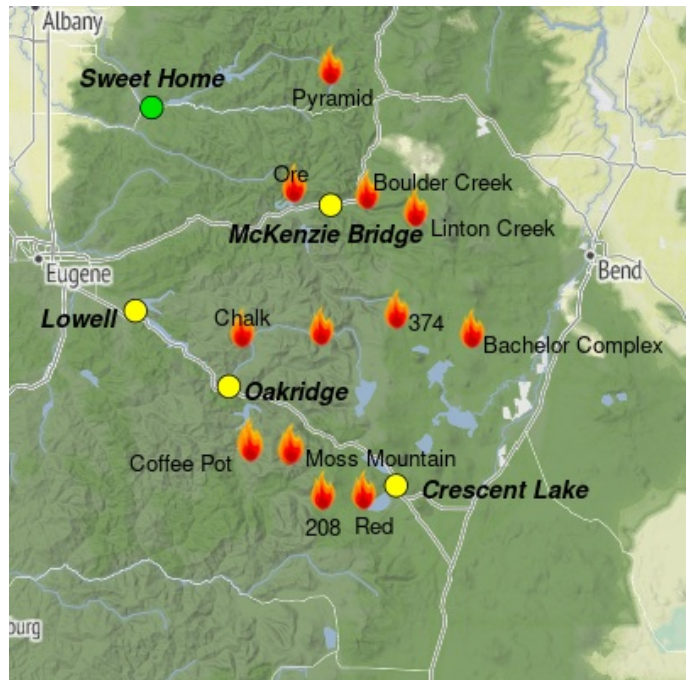
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Fire

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 current warming and drying trend could lead to increased fire activity with a corresponding increase in smoke production.

Smoke

Increasing smoke is predicted with the drier weather. The most smoke impacts will be at Crescent Lake, Oakridge, and McKenzie Bridge. Oakridge and nearby river valleys may see increasing smoke resulting in periods of MODERATE and USG air quality. McKenzie Bridge and the McKenzie River valley may also see increasing smoke from the Bachelor Complex east of the Cascade crest, with some periods of USG air quality expected. 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 warming and drying trend.



Daily AQI Forecast* for Tuesday

Station	Yesterday			Mon 9/23	Comment for Today -- Tue, Sep 24	Forecast*	
	hourly					Tue 9/24	Wed 9/25
Oakridge	6a	noon	6p		Alternating GOOD and MODERATE times due to wind and active fires to E, S, and W.		
Lowell	No hourly data				Alternating GOOD and MODERATE times due to wind and active fires to E, S, and W.		
Crescent Lake	No hourly data				Increasing smoke from the Red Fire and other fires to the E, S, and W.		
McKenzie Bridge	No hourly data				Alternating GOOD, MODERATE, and USG due to wind and active fires to E, S, and W.		
Sweet Home					Mostly GOOD air quality. MODERATE periods with overnight smoke possible.		

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



by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net

regon Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/5ae05a65>

*Smoke and Health Info -- www.airnow.gov/air-quality-and-health/fires-and-your-health