



Smoke Outlook

NW Oregon Willamette Complex

9/23 - 9/24

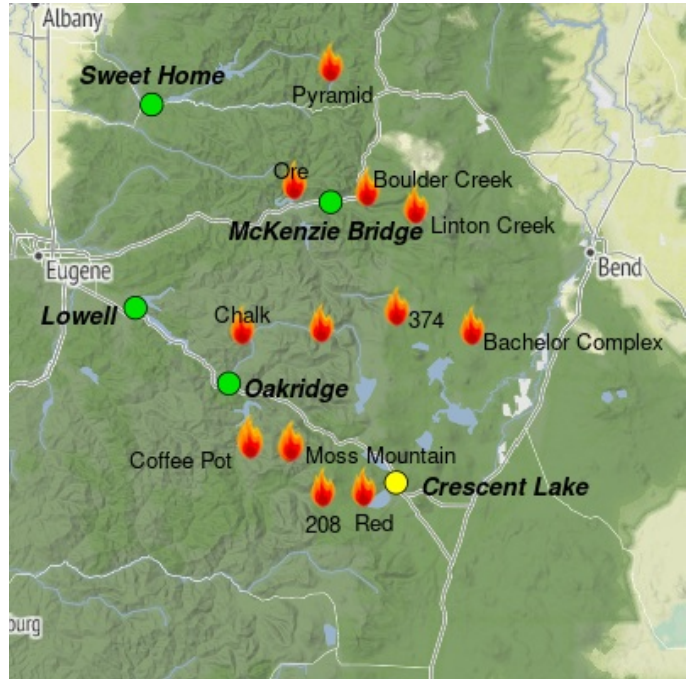
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Fire

Multiple active fires in the complex total about 31,893 acres. 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, 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 due to its proximity to the Red Fire, with both MODERATE and GOOD periods of air quality. Oakridge and nearby river valleys may see increasing smoke resulting in periods of MODERATE air quality. McKenzie Bridge and the McKenzie River valley may also see increasing smoke from the Bachelor Complex east of the Cascade crest. The average for the day will be GOOD but there can be several hours of MODERATE if the Bachelor Complex smoke once again crosses the crest into the valley. Expect mostly GOOD and MODERATE air quality for the majority of the forecast area; however, shifting winds may move smoke into communities for periods of time and 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 Monday

Station	Yesterday			Sun 9/22	Comment for Today -- Mon, Sep 23	Forecast*	
	hourly					Mon 9/23	Tue 9/24
Oakridge	6a	noon	6p		GOOD air quality with periods of MODERATE due to light smoke.		
Lowell	No hourly data				GOOD air quality with periods of MODERATE due to light smoke.		
Crescent Lake	No hourly data				Increasing smoke from the Red Fire.		
Sweet Home	6a	noon	6p		Mostly GOOD air quality with periods of light smoke possible.		
McKenzie Bridge	No hourly data				Periods of MODERATE air quality due to smoke from nearby fires.		

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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.



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