



Smoke Outlook

NW Oregon Willamette Complex

9/19 - 9/20

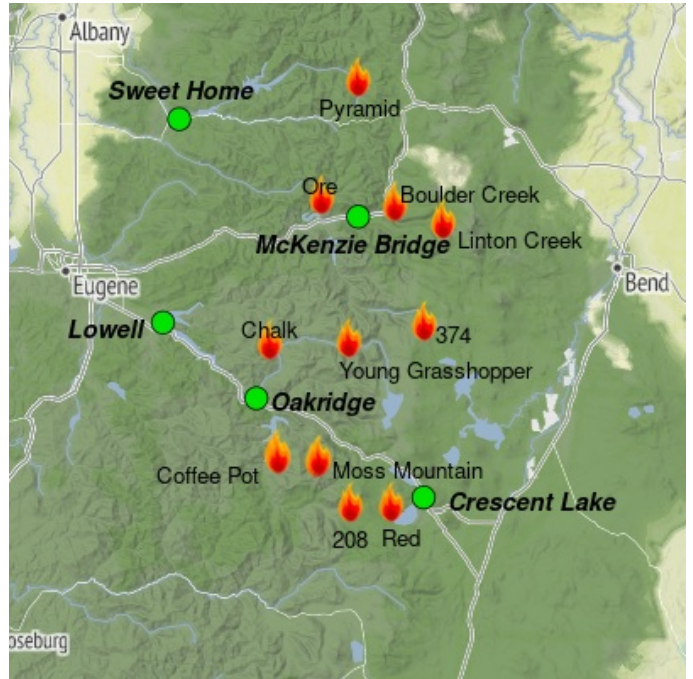
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Fire

The ten fires in the complex total 31,729 acres. Recent rains and high humidity have caused minimal fire activity on all the fires. The small fuels that carry fire have not been drying out enough over most of the area to ignite. The large fuels have continued to hold heat and smolder. The Red Fire has been the most active recently with some surface fire. Fire behavior should be limited to smoldering and creeping with small areas of open flame on the Red Fire. Little fire progression is expected.

Smoke

Diminished fire activity is producing less smoke but it is still present and could start increasing with drier, sunny, weather. Smoke impacts will be limited to areas in close proximity to fire perimeters. The most noticeable smoke will be at Crescent Lake due to its proximity to the Red Fire. The river valleys at McKenzie Bridge and Oakridge will have smoke aloft in the morning. Each of these areas could have increased smoke midday if mixing occurs that brings the smoke to the ground. Crescent Lake can expect GOOD air quality with periods of MODERATE. All other sites should expect GOOD air quality all day.



Daily AQI Forecast* for Thursday

Station	Yesterday			Wed 9/18	Comment for Today -- Thu, Sep 19	Forecast*	
	hourly					Thu 9/19	Fri 9/20
Oakridge	6a	noon	6p		GOOD air quality with brief period of MODERATE possible mid day		
Lowell	No hourly data				Expect GOOD air quality due to less fire activity and NW winds.		
Crescent Lake	No hourly data				Continuing smoke from the Red Fire		
Sweet Home	6a	noon	6p		Expect GOOD air quality due low fire activity and NW winds		
McKenzie Bridge	No hourly data				GOOD air quality due to low fire activity		

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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