



Smoke Outlook

NW Oregon Willamette Complex

9/16 - 9/17

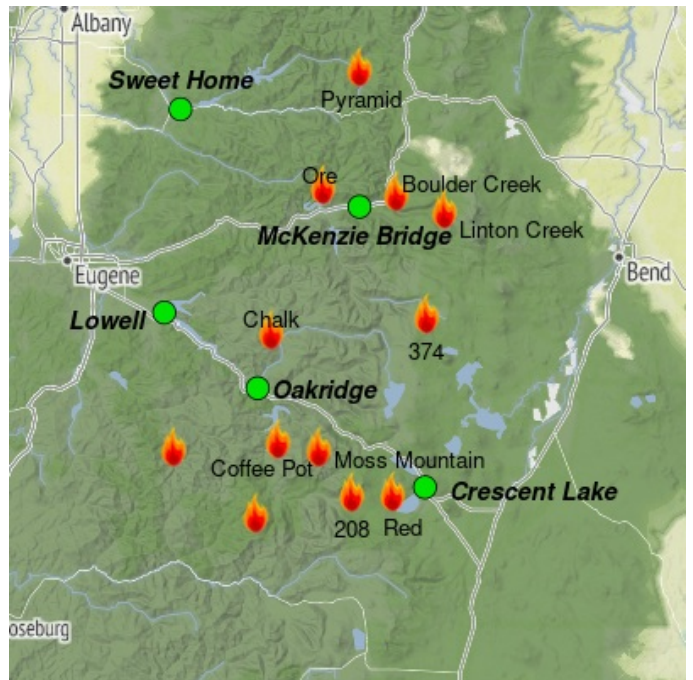
Issued by Wildland Fire Air Quality Response Program on September 16, 2024 at 07:57 AM PDT

Fire

The ten fires in the complex total 29,690 acres. Recent rains and higher humidity have caused minimal fire activity on all the fires. The small fuels that carry fire do not dry out enough during the day to ignite. The large fuels have not absorbed enough moisture to keep them from smoldering. The 208, Red, Boulder Creek, 374 and Linton Creek Fires produce most of the smoke. Those fires were the most active before the rains and received less rain than the other fires. Fire behavior should be limited to smoldering and creeping. Little fire progression is expected.

Smoke

Diminishing fire activity is producing less smoke but it is still present, especially from the fires closest to the Cascade crest. These include the 208, Red, Boulder Creek, 374 and Linton Creek Fires. Smoke impacts will be limited to areas in close proximity to these fire perimeters. The most noticeable smoke will be at Crescent Lake due to west winds carrying smoke from the Red Fire. The Hwy. 126 corridor near McKenzie Bridge will see smoke from the Boulder Creek Fire, which borders the Highway. Crescent Lake and McKenzie Bridge can expect GOOD air quality with periods of MODERATE. All other sites should expect GOOD air quality all day.



Daily AQI Forecast* for Monday

Station	Yesterday			Sun 9/15	Comment for Today -- Mon, Sep 16	Forecast*	
	hourly					Mon 9/16	Tue 9/17
Oakridge	6a	noon	6p	●	GOOD air quality due to less fire activity and northwest winds.	●	●
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 to less fire activity in the area and NW winds	●	●
McKenzie Bridge	No hourly data				GOOD air quality with periods of MODERATE	●	●

Issued Sep 16, 2024 by Steve Paes, steve_paes@yahoo.com

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