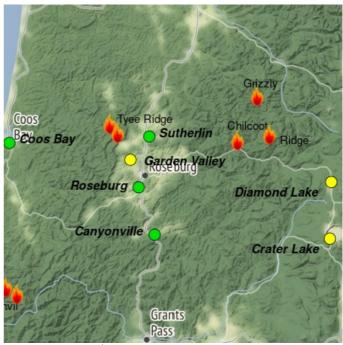
Issued by Wildland Fire Air Quality Response Program on September 16, 2023 at 06:41 AM PDT

Fire

The Grizzly, Brice Creek and Tyee Ridge fires exhibited some active burning during Friday with a notable active period in regional fires to the north outside the Umpqua Forest. Reduced AQ will continue mainly in proximity and south of the Tyee Ridge and Chilcoot fires. Warm and dry conditions will continue into Monday, which could lead to further fire and smoke potential for the region early in the week. Additional details on the fires are available at Tyee Ridge and other fires Inciweb.

Smoke

Drainage winds will become North this afternoon, leading to light smoke or haze for Garden Valley, Roseburg, and the I-5 corridor of Douglas County. Across eastern Douglas county periods of MODERATE to USG AQ this morning should become MODERATE or better, as drainage smoke mixes out by early afternoon. The warm and dry conditions may lead continuing smoke, as well as light smoke and haze across the general region into early next week. Monitor air quality by visiting the Fire and Smoke Map.



Daily AQI Forecast* for Saturday

	Yesterday	Fri	Forecast*	Sat	Sun
Station	hourly	9/15	Comment for Today Sat, Sep 16	9/16	9/17
	6a noon 6p				
Coos Bay			GOOD AQ with periods of haze possible		
Roseburg			Warm and dry this weekend with light smoke/haze from distant fires.		
Crater Lake			Early drainage smoke will improve by afternoon with increasing winds		
Sutherlin	No hourly data		Mostly GOOD with potential for light smoke and haze.		
Diamond Lake	No hourly data		Early drainage smoke from regional fires will improve this afternoon		
Garden Valley	No hourly data		Warm and dry with smoke most apparent in drainages overnight		
Canyonville	No hourly data		GOOD AQ with some morning haze		

Issued Sep 16, 2023 by John Pendergrast (ARA) john.pendergrast@noaa.gov

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.

Additional Links

IWFAQRP Smoke Outlooks -- https://outlooks.wildlandfiresmoke.net/outlook Oregon Smoke Blog -- https://www.oregonsmoke.org/ Fire and Smoke Map -- https://fire.airnow.gov/ Reduce Smoke Exposure - Be Smoke Ready -https://www.wildlandfiresmoke.net/smoke-ready

