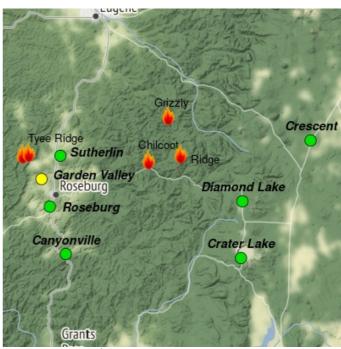
Issued by Wildland Fire Air Quality Response Program on September 11, 2023 at 07:21 AM PDT

Fire

In anticipation of a Pacific front moving over the region today and Tuesday. Higher humidity will lead to minimal planned firing. Little precipitation; however is expected with this system, and much warmer and drier conditions are forecast from mid-late week, which may lead to increased fire and smoke potential for the region. Additional details on the fires are available at Tyee Ridge and other fires Inciweb.

Smoke

Light smoke settled in the Garden Valley and northern Roseburg areas Sunday afternoon, but cleared past nightfall. Other areas had prevailing GOOD AQ. Smoke activity should remain low through at least Tuesday. Smoke transport from the Tyee Ridge Complex will generally be to the S/SE down valley today and visible smoke or haze between Sutherlin and Canyonville in the Coles, Garden, Flournoy, and Looking Glass valleys is possible this afternoon. Expect GOOD conditions in Roseburg today with some afternoon haze. The I-5 corridor should experience GOOD AQ from Wolf Creek to Rosedale and Sutherlin. Monitor air quality by visiting the Fire and Smoke Map.



Daily AQI Forecast* for Monday

	Yesterday	Sun	Forecast*	Mon	Tue
Station	hourly	9/10	Comment for Today Mon, Sep 11	9/11	9/12
	6a noon 6p				_
Roseburg			Prevailing GOOD AQ with brief periods of MODERATE in afternoon		
Crater Lake			Some morning smoke, then GOOD AQ the remainder of the day		
Sutherlin	No hourly data		Prevailing GOOD with potential brief periods of MODERATE in the afternoon		
Diamond Lake	No hourly data		Pacific moisture and reduced fire activity should allow GOOD AQ		
Crescent	No hourly data		Prevailing GOOD AQ with potential brief MODERATE in the PM		
Garden Valley	No hourly data		Some Pacific moisture should reduce fire and smoke activity into Tuesday		
Canyonville	No hourly data		Pacific moisture and reduced fire activity will lead to GOOD AQ into Tuesday.		

Issued Sep 11, 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

