

Smoke Outlook

Umpqua SW Oregon Tyee Ridge, Chilcoot, Ridge, and Grizzly Fires

Issued by Wildland Fire Air Quality Response Program on September 15, 2023 at 06:34 AM PDT

9/15 - 9/16

Special Statement

... Unseasonably Warm and Dry into this Weekend... More smoke is possible depending on fire activity

Fire

Continued smoldering around and within the Chilcoot and Cougar fires is responsible for some reduced AQ mainly in proximity and south of the fires. Unseasonably warmer, drier conditions are forecast into the upcoming weekend, which could 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 winds will become North this afternoon, leading to light smoke or haze for Garden Valley, north Roseburg, and the I-5 corridor of Douglas County. Across eastern Douglas county GOOD AQ will continue. The warm and dry conditions may lead to increased smoke in the local area, as well as smoke and haze across the general region into the weekend. Monitor air quality by visiting the Fire and Smoke Map.



Daily AQI Forecast^{*} for Friday

	Yesterday	Thu	Forecast*	Fri	Sat
Station	hourly	9/14	Comment for Today Fri, Sep 15	9/15	9/16
	6a noon 6p			_	
Coos Bay			GOOD AQ expected with periods of haze		
Roseburg			Unseasonably hot and dry into weekend with mostly GOOD AQ		
Crater Lake			Prevailing GOOD AQ with some afternoon haze from distant fires.		
Sutherlin	No hourly data		Mostly GOOD with potential for light smoke and haze.		
Diamond Lake	No hourly data		Prevailling GOOD AQ with some afternoon haze possible		
Garden Valley	No hourly data		Hot and dry with light smoke or haze at times		
Canyonville	No hourly data		GOOD AQ with some afternoon haze possible		

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IWFAQRP Smoke Outlooks -- https://outlooks.wildlandfiresmoke.net/outlook

Oregon Smoke Blog -- https://www.oregonsmoke.org/

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

Sep 15, 2023 by John Pendergrast (ARA) john.pendergrast@noaa.gov				
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Fire and Smoke Map -- https://fire.airnow.gov/ Reduce Smoke Exposure - Be Smoke Ready https://www.wildlandfiresmoke.net/smoke-ready



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net Umpgua SW Oregon Updates -- https://outlooks.wildlandfiresmoke.net/outlook/467b8c16 *Smoke and Health Info -- www.airnow.gov/air-quality-and-health