



Smoke Outlook

SW/SC Oregon Smith River Complex

8/26 - 8/27

Issued by [Wildland Fire Air Quality Response Program](#) on August 26, 2023 at 11:25 AM PDT

Special Statement

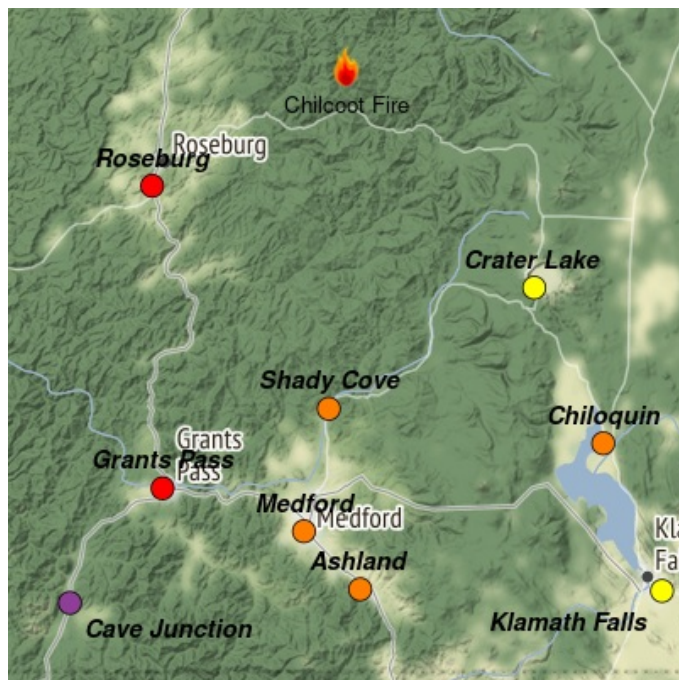
Smoke from new wildfires will continue to impact communities within the forecast area.

Fire

In addition to the Smith River Complex, new wildfires are burning in California and Oregon. Smith River Complex is more than 67,000 acres in CA and OR. Aircraft are flying again during periods of improved visibility. Fire crews are using engines and hand tools to protect structures in the Illinois Valley and suppress fires. Evacuations continue in high hazard areas.

Smoke

Heavy smoke is continuing to pool in the Illinois Valley overnight and within the communities along the I-5 corridor in Southwest Oregon. This afternoon, west winds will move smoke from the fire burning south of Cave Junction into the entire forecast area, raising air quality values through the afternoon, evening, and overnight. Most of these values today and through the weekend will read UNHEALTHY to VERY UNHEALTHY. New fires north of Grants Pass are beginning to impact the forecast area and are elevating the air quality values.



Daily AQI Forecast* for Saturday

Station	Yesterday			Fri 8/25	Comment for Today -- Sat, Aug 26	Forecast*	
	hourly					Sat 8/26	Sun 8/27
Chiloquin	6a noon 6p				MODERATE to USG air quality.		
Cave Junction					VERY UNHEALTHY overall, with spikes of HAZARDOUS through the weekend.		
Klamath Falls					Air quality becomes UNHEALTHY as west wind pushes smoke toward Klamath Falls.		
Crater Lake					Northwest winds to move smoke into Crater Lake in the afternoon and overnight.		
Shady Cove					Periods of USG and worsening to UNHEALTHY AQ.		
Roseburg					UNHEALTHY AQ expected from smoke from multiple wildfires.		
Medford					AQ ranges from USG to VERY UNHEALTHY.		
Ashland					AQ expected to range from USG to VERY UNHEALTHY.		
Grants Pass					Mostly UNHEALTHY AQ as multiple wildfires impact the Grants Pass airshed.		

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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.

Additional Links

[Fire and Smoke Map](https://fire.airnow.gov/) -- <https://fire.airnow.gov/>

[OR DEQ - Air Quality](https://www.oregon.gov/deq/aa/pages/default.aspx) -- <https://www.oregon.gov/deq/aa/pages/default.aspx>



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net

SW/SC Oregon Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/a20da242>

*Smoke and Health Info -- www.airnow.gov/air-quality-and-health