



Smoke Outlook

Umpqua SW Oregon Anvil, Umpqua NF Fires

9/18 - 9/19

Issued by Wildland Fire Air Quality Response Program on September 18, 2023 at 06:27 AM PDT

Fire

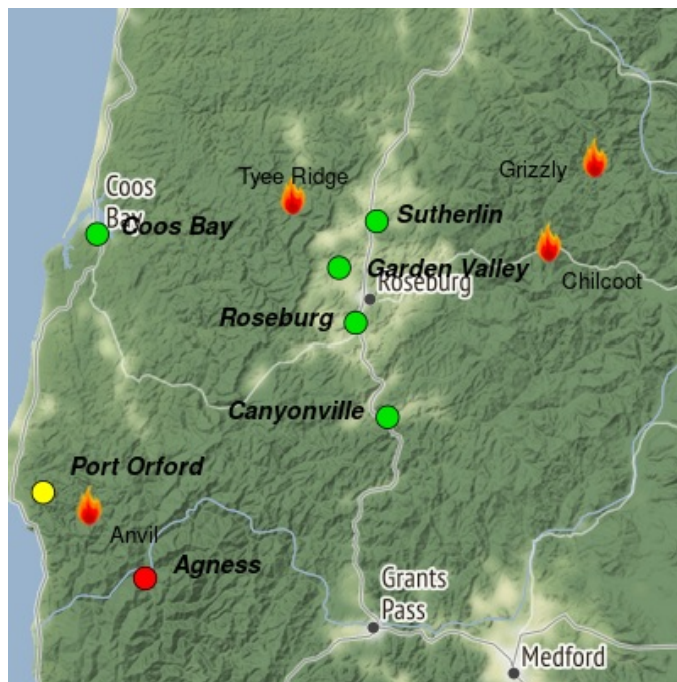
Active burning on Anvil fire continued, with the fire expanding to nearly 9000 acres and zero containment. Much of the fire is at a dry elevation above the moist marine layer. Grizzly and Chilcoot fires exhibited spots of low intensity burning during Sunday. A weather change, with cooler conditions should reduce smoke for most of the areas north and east of the Anvil Fire this week. Additional details on the fires are available at [Anvil](#), [Tye Ridge](#), [Chilcoot](#), and [other fires Inciweb](#).

Smoke

The active Anvil Fire continues to produce significant smoke across far southwest Oregon. Winds are pulling the smoke south along the coast and to some degree inland. Smoke is mixing with fog and does not readily disburse well into the day. Most impacted communities will be Agness, communities along the Rogue River, and the Gold Beach area. Good AQ will prevail for the I-5 corridor and Umpqua NF. Monitor air quality by visiting the [Fire and Smoke Map](#).

Roadway Visibility

The mixture of moderate to heavy smoke and marine fog will lead to very low visibility, particularly along the US Highway 101 corridor from just south of Port Orford to the Gold Beach access. Motorists should allow for sudden reduced visibility to as low as a quarter mile or less at times through mid- afternoon.



Daily AQI Forecast* for Monday

Station	Yesterday hourly		Sun 9/17	Comment for Today -- Mon, Sep 18	Forecast*	
	6a	noon 6p			Mon 9/18	Tue 9/19
Coos Bay				GOOD AQ will continue due to favorable winds		
Agness	No hourly data			Significant smoke impacts from the Anvil Fire well into this week		
Port Orford	No hourly data			North winds will allow for periods of MODERATE AQ into midweek		
Roseburg				North winds should continue GOOD AQ well into this week		
Sutherlin	No hourly data			GOOD AQ expected well into the week due to favorable winds		
Garden Valley	No hourly data			Favorable winds will minimize smoke potential much of the week		
Canyonville	No hourly data			GOOD AQ well into this week due to favorable winds		

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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

[IWFAQRP Smoke Outlooks](https://outlooks.wildlandfiresmoke.net/outlook) -- <https://outlooks.wildlandfiresmoke.net/outlook>

[Oregon Smoke Blog](https://www.oregonsmoke.org/) -- <https://www.oregonsmoke.org/>

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

[Reduce Smoke Exposure - Be Smoke Ready](https://www.wildlandfiresmoke.net/smoke-ready) -- <https://www.wildlandfiresmoke.net/smoke-ready>



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

Umpqua SW Oregon Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/467b8c16>

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