



Smoke Outlook

SW Oregon Anvil and Flat Fires

9/28 - 9/29

Issued by [Wildland Fire Air Quality Response Program](#) on September 28, 2023 at 08:42 AM PDT

Fire

Isolated light rain showers will limit fire activity. Smoldering will continue where heat remains. Showers and winds late Thursday into Friday will bring moisture over the fire. Winds will pick up Friday evening and overnight into Saturday. Significant fire spread is not anticipated given recent weather; however, if a warming and drying trends start early next week fire activity is likely to increase. Tactical operations will continue to increase containment and secure the fire footprint.

Smoke

Overall, GOOD air quality continues throughout the forecast area. Intermittent periods of MODERATE to UNHEALTHY FOR SENSITIVE GROUPS conditions are expected in areas where residual overnight drainage smoke is anticipated. Along HWY 101 from Humbug State Park northward to the Coos-Curry County Line, intermittent smoke is possible. Combined with fog, limited roadway visibility during nighttime hours is likely. Heaviest smoke impacts will be in low-lying areas along the Elk and Sixes River drainages. Incoming precipitation and gusty winds Thursday night into Friday will limit additional smoke production and accumulation. By the weekend, light winds and drier conditions will promote more smoldering and creeping within the fire, allowing smoke to build in areas downstream of any active heat.



Daily AQI Forecast* for Thursday

Station	Yesterday hourly			Wed 9/27	Comment for Today -- Thu, Sep 28	Forecast*	
	6a	noon	6p			Thu 9/28	Fri 9/29
Brookings					GOOD AQ throughout the forecast, intermittent light smoke		
Gold Beach	No hourly data				GOOD conditions expected, disperse smoke overnight.		
Agness	No hourly data				GOOD conditions with periods of dispersed light smoke.		
Port Orford	No hourly data				Morning USG smoke dispersing midday, residual overnight smoke possible.		
Powers					Light afternoon smoke possible, depending on fire activity.		
Bandon	No hourly data				Intermittent light smoke possible midday, clearing at night.		
Myrtle Point	No hourly data				Intermittent light-to-moderate smoke midday on Thursday.		

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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

[Inciweb](https://inciweb.nwcg.gov/) -- <https://inciweb.nwcg.gov/>

[Oregon Smoke Blog & Air Quality](https://www.oregonSmoke.org/) -- <https://www.oregonSmoke.org/>

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

[Oregon TripCheck](https://tripcheck.com/DynamicReports/Report/RoadConditions) -- <https://tripcheck.com/DynamicReports/Report/RoadConditions>



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

SW Oregon Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/b74901f7>

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