



Smoke Outlook

SW Oregon Anvil and Flat Fires

9/27 - 9/28

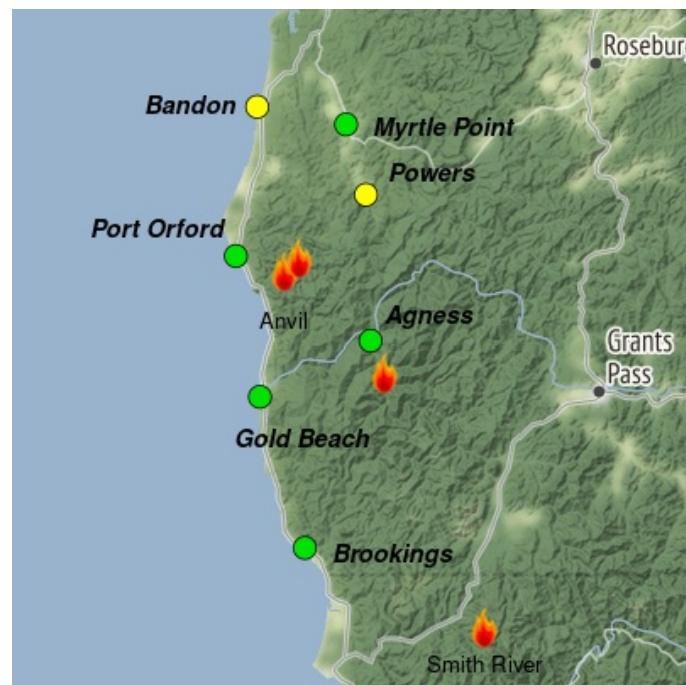
Issued by Wildland Fire Air Quality Response Program on September 27, 2023 at 09:10 AM PDT

Fire

Isolated heat remains interior within the Anvil Fire. Ongoing showers after significant precipitation have limited fire spread and anticipated new growth. Isolated light showers are possible today into Thursday. Minimal drying of fuels will continue reducing fire behavior. Smoldering will continue within the fire perimeter.

Smoke

After prolonged rain and continued shower activity, air quality remains GOOD over the forecast area. Residual smoke will build in drainages downstream of any remaining heat from smoldering within the fire perimeter. Locations within the Sixes and Elk River drainages will see light-to-moderate smoke impacts. Fog mixed with light smoke will impact HWY 101 from Gold Beach to Bandon, concentrated to locations where terrain allows smoldering smoke to accumulate and flow down drainage. Communities in the immediate vicinity of the fire will experience intermittent smoke impacts. As drier conditions slowly build into Thursday, new smoke production is possible. This weekend brings another threat of rain; by next week, when a warming and drying trends starts, significant smoke is possible if fire activity picks up.



Station	Yesterday			Comment for Today -- Wed, Sep 27	Forecast*	
	hourly		Tue 9/26		Wed 9/27	Thu 9/28
Brookings	6a	noon	6p	GOOD AQ throughout the forecast.	●	●
Gold Beach	No hourly data			GOOD conditions expected, intermittent smoke possible.	●	●
Agness	No hourly data			GOOD conditions with periods of light smoke.	●	●
Port Orford	No hourly data			Light smoke possible evening into overnight with drainage smoke and marine fog.	●	●
Powers	6a	noon	6p	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			GOOD AQ with limited new smoke.	●	●

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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/>

Oregon Smoke Blog & Air Quality -- <https://www.oregonsmoke.org/>

Fire & Smoke Map -- <https://fire.airnow.gov/>

Oregon TripCheck -- <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/b74901f>

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