



Smoke Outlook

SW Oregon Anvil and Flat Fires

9/30 - 10/01

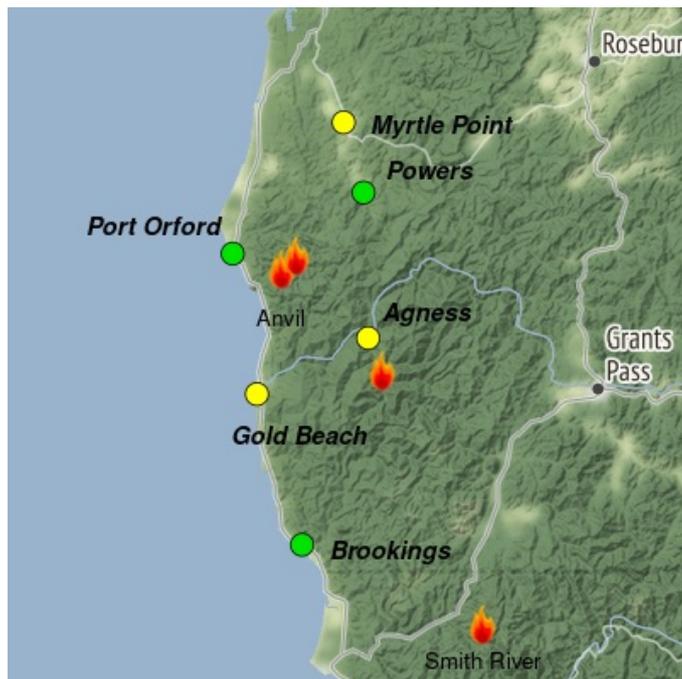
Issued by Wildland Fire Air Quality Response Program on September 30, 2023 at 08:29 AM PDT

Fire

Significant precipitation over the last week allowed suppression efforts to increase containment. Smoldering will continue within the fire perimeter as isolated areas of heat (snags, stumps, logs, and sheltered fuels) will continue to consume. Limited fire spread and new growth is expected. Gusty winds are anticipated throughout Saturday. Warmer and drier conditions will begin today and increase throughout the forecast. Tactical efforts continue to secure the perimeter and control features ahead of warmer conditions that may enhance fire behavior.

Smoke

Smoldering will continue within the fire perimeter. Breezy northerly winds will clear out valleys, sending light smoke to the south. Heaviest smoke impacts will be in the immediate vicinity of the fire in low-lying areas. Overnight, communities along the Elk and Sixes River drainages will have light-to-moderate residual smoke. Sixes, Port Orford, and Humbug Mountain will have light smoke build in overnight to morning. By midday Sunday these areas will clear out and remain GOOD until late evening when overnight drainage smoke moves in. Locations along HWY 101 from Humbug Mountain State Park to Langlois, watch out for early to late morning smoke and fog on roadways. Increasing drying and warming trends may increase visible smoke bringing MODERATE to UNHEALTHY FOR SENSITIVE GROUPS air quality by late this coming week.



Daily AQI Forecast* for Saturday

Station	Yesterday hourly			Fri 9/29	Comment for Today -- Sat, Sep 30	Forecast*	
	6a	noon	6p			Sat 9/30	Sun 10/01
Brookings	[Bar chart showing smoke levels]			●	GOOD AQ throughout the forecast, intermittent light smoke.	●	●
Gold Beach	No hourly data				Light smoke, increasing throughout the day.	●	●
Agness	No hourly data				Gusty northerly winds bring periods of light-to-moderate smoke.	●	●
Port Orford	No hourly data				Smoke from northern wildfires due to strong northerly winds.	●	●
Powers	[Bar chart showing smoke levels]			●	GOOD AQ due to strong winds.	●	●
Myrtle Point	No hourly data				GOOD AQ from windy conditions, intermittent smoke.	●	●

Issued Sep 30, 2023 by Amber Ortega (ARA), amber.ortega@usda.gov

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/b74901f7>

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