



Smoke Outlook

SW Oregon Anvil and Flat Fires

9/29 - 9/30

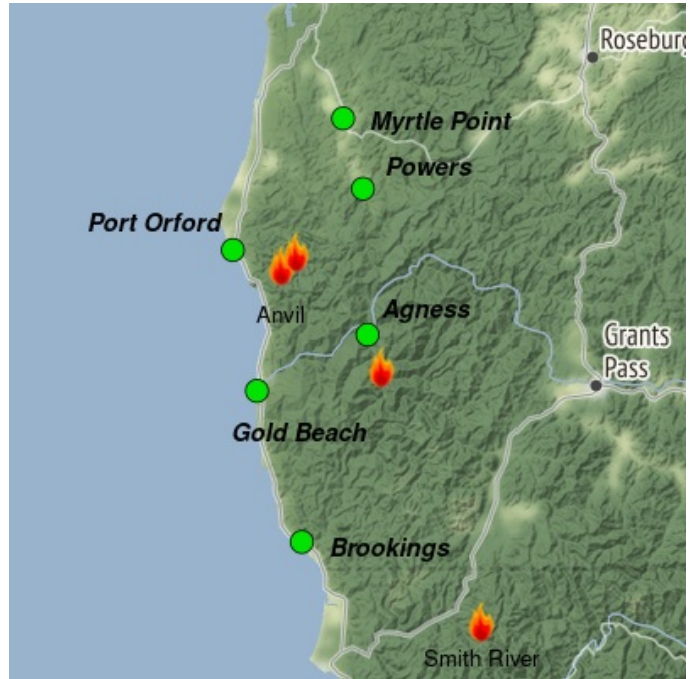
Issued by Wildland Fire Air Quality Response Program on September 29, 2023 at 08:24 AM PDT

Fire

Showers on the western portion of the fire will limit fire behavior. Continued smoldering will be the primary fire activity and isolated to areas of sheltered fuels, snags, and stumps. No additional perimeter growth is expected at this time. Windy conditions for Saturday, with warmer and drier weather building in may increase fire behavior by midweek next week.

Smoke

Overall, GOOD air quality continues throughout the forecast area. Ongoing showers Friday will limited any new smoke production. Areas of heaviest smoke impacts will be in low-lying drainages in the immediate vicinity of the fire. Valleys along the Elk and Sixes River, as well as tributaries, will see residual smoke from smoldering. Watch out conditions for smoke on roadways where valleys and drainages meet HWY 101 - primarily from Humbug Mountain State Park northward to Langlois. Gusty winds on Saturday will limit smoke accumulation. Sunday into next week, drier conditions will promote ongoing smoldering and increase the potential for new smoke production. If fire activity increases with drier conditions, smoke will build along these valleys and begin impacting communities further from the fire perimeter.



Daily AQI Forecast* for Friday

Station	Yesterday			Thu 9/28	Comment for Today -- Fri, Sep 29	Forecast*	
	hourly					Fri 9/29	Sat 9/30
Brookings	6a	noon	6p	●	GOOD AQ throughout the forecast, intermittent light smoke.	●	●
Gold Beach	No hourly data				GOOD conditions expected with showers and winds over the next day.	●	●
Agness	No hourly data				GOOD conditions with periods of dispersed light smoke.	●	●
Port Orford	No hourly data				Residual overnight smoke possible, GOOD AQ until Sunday.	●	●
Powers	No hourly data			●	GOOD AQ due to showers and winds, likely smoke building by early next week.	●	●
Myrtle Point	No hourly data				GOOD AQ from showers and windy conditions.	●	●

Issued Sep 29, 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/>

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

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

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